WIND-TUNNEL STUDY OF CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY

by

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LIST OF SYMBOLS

Symbol	Definition
U	Local mean velocity
D	Characteristic dimension (building height, width, etc.)
ν, ρ	Kinematic viscosity and density of approach flow
$\frac{UD}{\nu}$	Reynolds number
E	Mean voltage
A, B, n	Constants
U_{rms}	Root-mean-square of fluctuating velocity
E_{rms}	Root-mean-square of fluctuating voltage
U_∞	Reference mean velocity outside the boundary layer
X, Y	Horizontal coordinates
Z	Height above surface
δ	Height of boundary layer
T_u	Turbulence intensity $\frac{U_{rms}}{U_\infty}$ or $\frac{U_{rms}}{U}$
$C_{p_{mean}}$	Mean pressure coefficient, $\frac{(p-p_\infty)_{mean}}{0.5\ \rho\ U_\infty^2}$
$C_{p_{rms}}$	Root-mean-square pressure coefficient, $\frac{\left((p-p_\infty)-(p-p_\infty)_{mean}\right)_{rms}}{0.5\ \rho\ U_\infty^2}$
$C_{p_{max}}$	Peak maximum pressure coefficient, $\frac{(p-p_\infty)_{max}}{0.5\ \rho\ U_\infty^2}$
$C_{p_{min}}$	Peak minimum pressure coefficient, $\frac{(p-p_\infty)_{min}}{0.5\ \rho\ U_\infty^2}$
$(\ )_{min}$	Minimum value during data record
$(\ )_{max}$	Maximum value during data record

Symbol	Definition
p	Fluctuating pressure at a pressure tap on the structure
p_∞	Static pressure in the wind tunnel above the model
F_x, F_y	Forces in X, Y direction
A_R	Reference Area
CF_X	Force coefficient, X direction, $\dfrac{F_x}{A_R \; 0.5\rho \; U_\infty^2}$
CF_Y	Force coefficient, Y direction, $\dfrac{F_y}{A_R \; 0.5\rho \; U_\infty^2}$

1. INTRODUCTION

1.1 General

A significant characteristic of modern building design is lighter cladding and more flexible frames. These features produce an increased vulnerability of glass and cladding to wind damage and result in larger deflections of the building frame. In addition, increased use of pedestrian plazas at the base of the buildings has brought about a need to consider the effects of wind and gustiness in the design of these areas.

The building geometry itself may increase or decrease wind loading on the structure. Wind forces may be modified by nearby structures which can produce beneficial shielding or adverse increases in loading. Overestimating loads results in uneconomical design; underestimating may result in cladding or window failures. Tall structures have historically produced unpleasant wind and turbulence conditions at their bases. The intensity and frequency of objectionable winds in pedestrian areas is influenced both by the structure shape and by the shape and position of adjacent structures.

Techniques have been developed for wind tunnel modeling of proposed structures which allow the prediction of wind pressures on cladding and windows, overall structural loading, and also wind velocities and gusts in pedestrian areas adjacent to the building. Information on sidewalk-level gustiness allows plaza areas to be protected by design changes before the structure is constructed. Accurate knowledge of the intensity and distribution of the pressures on the structure permits adequate but economical selection of cladding strength to meet selected maximum design winds and overall wind loads for the design of the frame for flexural control.

Modeling of the aerodynamic loading on a structure requires special consideration of flow conditions in order to guarantee similitude between model and prototype. A detailed discussion of the similarity requirements and their wind-tunnel implementation can be found in references (1), (2), and (3). In general, the requirements are that the model and prototype be geometrically similar, that the approach mean velocity at the building site have a vertical profile shape similar to the full-scale flow, that the turbulence characteristics of the flows be similar, and that the Reynolds number for the model and prototype be equal.

These criteria are satisfied by constructing a scale model of the structure and its surroundings and performing the wind tests in a wind tunnel specifically designed to model atmospheric boundary-layer flows. Reynolds number similarity requires that the quantity UD/ν be similar for model and prototype. Since ν, the kinematic viscosity of air, is identical for both, Reynolds numbers cannot be made precisely equal with reasonable wind velocities. To accomplish this the air velocity in the wind tunnel would have to be as large as the model scale factor times the prototype wind velocity, a velocity which would introduce unacceptable compressibility effects. However, for sufficiently high Reynolds numbers ($>2\times10^4$) the pressure coefficient at any location on the structure will be essentially constant for a large range of Reynolds numbers. Typical values encountered are 10^7-10^8 for the full-scale and 10^5-10^6 for the wind-tunnel model. In this range acceptable flow similarity is achieved without precise Reynolds number equality.

1.2 The Wind-Tunnel Test

The wind-engineering study is performed on a building or building group modeled at scales ranging from 1:150 to 1:400. The building model

is constructed of clear plastic fastened together with screws. The structure is modeled in detail to provide accurate flow patterns in the wind passing over the building surfaces. The building under test is often located in a surrounding where nearby buildings or terrain may provide beneficial shielding or adverse wind loading. To achieve similarity in wind effects the area surrounding the test building is also modeled. A flow visualization study is first made (smoke is used to make the air currents visible) to define overall flow patterns and identify regions where local flow features might cause difficulties in building curtain-wall design or produce pedestrian discomfort.

The test model, equipped with pressure taps (200 to 600 or more), is exposed to an appropriately modeled atmospheric wind in the wind tunnel and the fluctuating pressure at each tap measured electronically. The model, and the modeled area, are rotated 10 or 15 degrees and another set of data recorded for each pressure tap. Normally, 24 or 36 sets of data (360 degrees of turning) are taken; however, when flow visualization or recorded data indicate high pressure regions of small azimuthal extent, data is obtained in smaller azimuthal steps.

Data are recorded, analyzed and processed by an on-line computerized data-acquisition system. Pressure coefficients of several types are calculated by the computer for each reading on each piezometer tap and are printed in tabular form as computer readout. Using wind data applicable to the building site, representative wind velocities are selected for combination with measured pressures on the building model. Integration of test data with wind data results in prediction of peak local wind pressures for design of glass or cladding and may include overall forces and moments on the structure (by floor if desired) for design of

the structural frame. Pressure contours are drawn on the developed building surfaces showing the intensity and distribution of peak wind loads on the building. These results may be used to divide the building into zones where lighter or heavier cladding or glass may be desirable.

Based on the visualization (smoke) tests and on a knowledge of heavy pedestrian use areas, a dozen or more locations may be chosen at the base of the building where wind velocities can be measured to determine the relative comfort or discomfort of pedestrians in plaza areas, near building entrances, near building corners, or on sidewalks. Usually a reference pedestrian position is also tested to determine whether the wind environment in the building area is better or worse than the environment a block or so away in an undisturbed area.

The following pages discuss in greater detail the procedures followed and the equipment and data collecting and processing methods used. In addition, the data presentation format is explained and the implications of the data are discussed.

2. EXPERIMENTAL CONFIGURATION

2.1 Wind Tunnel

Wind-engineering studies are performed in the Fluid Dynamics and Diffusion Laboratory at Colorado State University (Figure 1). Three large wind tunnels are available for wind loading studies depending on the detailed requirements of the study. The wind tunnel used for this investigation is shown in Figure 2. All tunnels have a flexible roof adjustable in height to maintain a zero pressure gradient along the test section. The mean velocity can be adjusted continuously in each tunnel to the maximum velocity available.

2.2 Model

In order to obtain an accurate assessment of local pressures using piezometer taps, models are constructed to the largest scale that does not produce significant blockage in the wind-tunnel test section. The models are constructed of 1/2 in. thick Lucite plastic and fastened together with metal screws. Significant variations in the building surface, such as mullions, are machined into the plastic surface. Piezometer taps (1/16 in. diameter) are drilled normal to the exterior vertical surfaces in rows at several or more elevations between the bottom and top of the building. Similarly, taps are placed in the roof and on any sloping, protruding, or otherwise distinctive features of the building that might need investigation.

Pressure tap locations are chosen so that the entire surface of the building can be investigated for pressure loading and at the same time permit critical examination of areas where experience has shown that maximum wind effects may be expected to occur. Locations of the pressure taps for this study are shown in Figure 3. Dimensions are

given both for full-scale building (in ft) and for model (in in.). The pressure tap numbers are shown adjacent to the taps.

The pressure tests are sometimes made in two stages. In the first stage measurements are made on the initial distribution of pressure taps. If it becomes apparent from the data that the loading on the building is being influenced by some unsuspected geometry of the building or adjacent structures, additional pressure taps are installed in the critical areas. The locations of the taps are selected so that the maximum loading can be detected and the area over which this loading is acting can be defined. Any added taps are also shown in Figure 3.

A circular area 750 to 2000 ft in radius depending on model scale and characteristics of the surrounding buildings and terrain is modeled in detail. Structures within the modeled region are made from styrofoam and cut to the individual building geometries. They are mounted on the turntable in their proper locations. Significant terrain features are included as needed. The model is mounted on a turntable (Figure 2) near the downwind end of the test section. Any buildings or terrain features which do not fit on the turntable are placed on removable pieces which are placed upwind of the turntable for appropriate wind directions. A plan view of the building and its surroundings is shown in Figure 4. The turntable is calibrated to indicate azimuthal orientation to 0.1 degree.

The region upstream from the modeled area is covered with a randomized roughness constructed using various sized cubes placed on the floor of the wind tunnel. Different roughness sizes may be used for different wind directions. Spires are installed at the test-section entrance to provide a thicker boundary layer than would otherwise be

available. The thicker boundary layer permits a somewhat larger scale model than would otherwise be possible. The spires are approximately triangularly shaped pieces of 1/2 in. thick plywood 6 in. wide at the base and 1 in. wide at the top, extending from the floor to the top of the test section. They are placed so that the broad side intercepts the flow. A barrier approximately 8 in. high is placed on the test-section floor downstream of the spires to aid in development of the boundary-layer flow.

The distribution of the roughness cubes and the spires in the roughened area was designed to provide a boundary-layer thickness of approximately 4 ft, a velocity profile power-law exponent similar to that expected to occur in the region approaching the modeled area for each wind direction (a number of wind directions may have the same approach roughness). A photograph of the completed model in the wind tunnel is shown in Figure 5. The wind-tunnel ceiling is adjusted after placement of the model to obtain a zero pressure gradient along the test section.

3. INSTRUMENTATION AND DATA ACQUISITION

3.1 Flow Visualization

Making the air flow visible in the vicinity of the model is helpful (a) in understanding and interpreting mean and fluctuating pressures, (b) in defining zones of separated flow and reattachment and zones of vortex formation where pressure coefficients may be expected to be high and (c) in indicating areas where pedestrian discomfort may be a problem. Titanium tetrachloride smoke is released from sources on and near the model to make the flow lines visible to the eye and to make it possible to obtain motion picture records of the tests. Conclusions obtained from these smoke studies are discussed in Sections 4.1 and 5.1.

3.2 Pressures

Mean and fluctuating pressures are measured at each of the pressure taps on the model structure. Data are obtained for 24 or 36 wind directions, rotating the entire model assembly in a complete circle. Seventy-six pieces of 1/16 in. I.D. plastic tubing are used to connect 76 pressure ports at a time to an 80 tap pressure switch mounted inside the model. The switch was designed and fabricated in the Fluid Dynamics and Diffusion Laboratory to minimize the attenuation of pressure fluctuations across the switch. Each of the 76 measurement ports is directed in turn by the switch to one of four pressure transducers mounted close to the switch. The four pressure input taps not used for transmitting building surface pressures are connected to a common tube leading outside the wind tunnel. This arrangement provides both a means of performing in-place calibration of the transducers and, by connecting this tube to a pitot tube mounted inside the wind tunnel, a means of automatically monitoring the tunnel speed. The switch is operated by means of a shaft projecting through

the floor of the wind tunnel. A computer-controlled stepping motor steps the switch into each of the 20 required positions. The computer keeps track of switch position but a digital readout of position is provided at the wind tunnel.

The pressure transducers used are setra differential transducers (Model 237) with a 0.10 psid range. Reference pressures are obtained by connecting the reference sides of the four transducers, using plastic tubing, to the static side of a pitot-static tube mounted in the wind tunnel free stream above the model building. In this way the transducer measures the instantaneous difference between the local pressures on the surface of the building and the static pressure in the free stream above the model.

Output from the pressure transducers is fed to an on-line data acquisition system consisting of a Hewlett-Packard 21 MX computer, disk unit, card reader, printer, Digi-Data digital tape drive and a Preston Scientific analog-to-digital converter. The data are processed immediately into pressure coefficient form as described in Section 4.3 and stored for printout or further analysis.

All four transducers are recorded simultaneously for 16 seconds at a 250 sample per second rate. The results of an experiment to determine the length of record required to obtain stable mean and rms (root-mean-square) pressures and to determine the overall accuracy of the pressure data acquisition system is shown in Figure 6. A typical pressure port record was integrated for a number of different time periods to obtain the data shown. Examination of a large number of pressure taps showed that the overall accuracy for a 16 second period is, in pressure coefficient form, 0.03 for mean pressures, 0.1 for peak pressures, and 0.01 for rms pressures. Pressure coefficients are defined in Section 4.3.

3.3 Velocity

Mean velocity and turbulence intensity profiles are measured upstream of the model to determine that an approach boundary-layer flow appropriate to the site has been established. Tests are made at one wind velocity in the tunnel. This velocity is well above that required to produce Reynolds number similarity between the model and the prototype as discussed in Section 1.1.

In addition, mean velocity and turbulence intensity measurements are made 5 to 7 ft (prototype) above the surface at a dozen or more locations on and near the building for 16 wind directions. The measurement locations are shown on Figure 4. The surface measurements are indicative of the wind environment to which a pedestrian at the measurement location would be subjected. The locations are chosen to determine the degree of pedestrian comfort or discomfort at the building corners where relatively severe conditions frequently are found, near building entrances and on adjacent sidewalks where pedestrian traffic is heavy, and in open plaza areas. In most studies a reference pedestrian position, located about a block away, is also tested. These data are helpful in evaluating the degree of pedestrian comfort or discomfort in the proposed plaza area in terms of the undisturbed environment in the immediate vicinity.

Measurements are made with a single hot-wire anemometer mounted with its axis vertical. The instrumentation used is a Thermo Systems constant temperature anemometer (Model 1050) with a 0.001 in. diameter platinum film sensing element 0.020 in. long. Output is directed to the on-line data acquisition system for analysis.

Calibration of the hot-wire anemometer is performed by comparing output with the pitot-static tube in the wind tunnel. The calibration

data are fit to a variable exponent King's Law relationship of the form

$$E^2 = A + BU^n$$

where E is the hot-wire output voltage, U the velocity and A, B, and n are coefficients selected to fit the data. The above relationship was used to determine the mean velocity at measurement points using the measured mean voltage. The fluctuating velocity in the form U_{rms} (root-mean-square velocity) was obtained from

$$U_{rms} = \frac{2\ E\ E_{rms}}{B\ n\ U^{n-1}}$$

where E_{rms} is the root-mean-square voltage output from the anemometer. For interpretation all turbulence measurements for pedestrian winds were divided by the mean velocity outside the boundary-layer U_∞. Turbulence intensity in velocity profile measurements used the local mean velocity.

4. RESULTS

4.1 Flow Visualization

A film is included as part of this report showing the characteristics of flow about the structure using smoke to make the flow visible. A listing of the contents of the film is shown in Table 1. Several features can be noted from the visualization. As with all large structures, wind approaching the building is deflected down to the plaza level, up over the structure and around the sides. A description of the smoke test results emphasizing flow patterns of concern relative to possible high-wind load areas and pedestrian comfort is given in Section 5.1.

4.2 Velocity

Velocity and turbulence profiles are shown in Figure 7. Profiles were taken upstream from the model which are characteristic of the boundary layer approaching the model and sometimes at the building site with building removed. The boundary-layer thickness, δ, is shown in Figure 7. The corresponding prototype value of δ for this study is also shown in the figure. This value was established as a reasonable height for this study. The mean velocity profile approaching the modeled area has the form

$$\frac{U}{U_\infty} = \left(\frac{z}{\delta}\right)^n .$$

The exponent n for the approach flow established for this study is shown in Figure 7.

Profiles of longitudinal turbulence intensity in the flow approaching the modeled area are shown in Figure 7. The turbulence intensities are appropriate for the approach mean velocity profile selected. For the velocity profiles, turbulence intensity is defined

as the root-mean-square about the mean of the longitudinal velocity fluctuations divided by the local mean velocity U,

$$Tu = \frac{U_{rms}}{U} .$$

Velocity data obtained at each of the pedestrian measurement locations shown in Figure 4 are listed in Table 2 as mean velocity U/U_∞, turbulence intensity U_{rms}/U_∞, and largest effective gust

$$U_{pk} = \frac{U + 3U_{rms}}{U_\infty} .$$

These data are plotted in polar form in Figure 8. Measurements were taken 5 to 7 ft above the ground surface. A site map is superimposed on the polar plots to aid in visualization of the effects of the nearby structures on the velocity and turbulence magnitudes. An analysis of these wind data is given in Section 5.2.

To enable a quantitative assessment of the wind environment, the wind-tunnel data were combined with wind frequency and direction information obtained at the local airport. Table 3 shows wind frequency by direction and magnitude obtained from summaries published by the National Weather Service. These data, usually obtained at an elevation of about 30-40 ft, were converted to velocities at the reference velocity height for the wind-tunnel measurements and combined with the wind-tunnel data to obtain cumulative probability distributions (percent time a given velocity is exceeded) for wind velocity at each measuring location. The percentage times were summed by wind direction to obtain a percent time exceeded at each measuring position independent of wind direction (but accounting for the fact that the wind blows from different directions with varying frequency). These results are plotted in Figure 9.

Interpretation of Figure 9 is aided by a description of the effects of wind of various magnitudes on people. The earliest quantitative description of wind effects was established by Sir Francis Beaufort in 1806 for use at sea and is still in use today. Several recent investigators have added to the knowledge of wind effects on pedestrians. These investigations along with suggested criteria for acceptance have been summarized by Penwarden and Wise (4) and Melbourne (5). The Beaufort scale (from ref. 4), based on mean velocity only, is reproduced as Table 4 including qualitative descriptions of wind effects. Table 4 suggests that mean wind speeds below 12 mph are of minor concern and that mean speeds above 24 mph are definitely inconvenient. Quantitative criteria for acceptance from reference 5 are superimposed as dashed lines on Figure 9. The peak gust curves shown in Figure 9 are the percent of time during which a short gust of the stated magnitude could occur (say about one of these gusts per hour). Implications of the data plotted in Figure 9 are presented in Section 5.2.

Because some pedestrian wind measuring positions are purposely chosen at sites where the smoke tests showed large velocities of small spacial extent, the general wind environment about the structure may be less severe than one might infer from a strict analysis of Table 2 and Figure 9.

4.3 Pressures

For each of the pressure taps examined at each wind direction, the data record is analyzed to obtain four separate pressure coefficients. The first is the mean pressure coefficient

$$C_{p_{mean}} = \frac{(p-p_\infty)_{mean}}{0.5\ \rho\ U_\infty^2}$$

where the symbols are as defined in the List of Symbols. It represents the mean of the instantaneous pressure difference between the building pressure tap and the static pressure in the wind tunnel above the building model, nondimensionalized by the dynamic pressure

$$0.5\ \rho\ U_\infty^2$$

at the reference velocity position. This relationship produces a dimensionless coefficient which indicates that the mean pressure difference between building and ambient wind at a given point on the structure is some fraction less or some fraction greater than the undisturbed wind dynamic pressure near the upper edge of the boundary layer. Using the measured coefficient, prototype mean pressure values for any wind velocity may be calculated.

The magnitude of the fluctuating pressure is obtained by the rms pressure coefficient

$$C_{p_{rms}} = \frac{\left((p-p_\infty) - (p-p_\infty)_{mean}\right)_{rms}}{0.5\ \rho\ U_\infty^2}$$

in which the numerator is the root-mean-square of the instantaneous pressure difference about the mean .

If the pressure fluctuations followed a Gaussian probability distribution, no additional data would be required to predict the

frequency with which any given pressure level would be observed. However, the pressure fluctuations do not, in general, follow a Gaussian probability distribution so that additional information is required to show the extreme values of pressure expected. The peak maximum and peak minimum pressure coefficients are used to determine these values:

$$C_{p_{max}} = \frac{(p-p_\infty)_{max}}{0.5\ \rho\ U_\infty^2}$$

$$C_{p_{min}} = \frac{(p-p_\infty)_{min}}{0.5\ \rho\ U_\infty^2}$$

The values of $p-p_\infty$ which were digitized at 250 samples per second for 16 seconds, representing about one hour of time in the full-scale, are examined individually by the computer to obtain the most positive and most negative values during the 16-second period. These are converted to $C_{p_{max}}$ and $C_{p_{min}}$ by nondimensionalizing with the free stream dynamic pressure.

The four pressure coefficients are calculated by the on-line data acquisition system computer and tabulated along with the approach wind azimuth in degrees from true north. The list of coefficients is included as Appendix A. The pressure tap code numbers used in the appendix are explained in Figure 3.

To determine the largest peak loads acting at any point on the structure for cladding design purposes, the pressure coefficients for all wind directions were searched to obtain, at each pressure tap, the largest peak positive and peak negative pressure coefficients. Table 6 lists the larger values and associated wind directions. Included in Section 5.3 is an analysis of the coefficients of Table 6 including the maximum values obtained and where they occurred on the building.

The pressure coefficients of Table 6 can be converted to full-scale loads by multiplication by a suitable reference pressure selected for the field site. This reference pressure is represented in the equations for pressure coefficients by the $0.5\ \rho\ U_\infty^2$ denominator. This value is the dynamic pressure associated with an hourly mean wind at the reference velocity measurement position at the edge of the boundary layer. In general, the method of arriving at a design reference pressure for a particular site involves selection of a design wind velocity, translation of the velocity to an hourly mean wind at the reference velocity location and conversion to a reference pressure. Selection of the design velocity can be made from statistical analysis of extreme wind data or selected from wind maps contained in the proposed wind loading code ANSI A58.1 of the American National Standards Institute (6). The calculation of reference pressure for this study is shown in Table 5. The factor used in Table 5 to reduce gust winds to hourly mean winds is given in reference (7).

The reference pressure associated with the design hourly mean velocity at the reference velocity location can be used directly with the peak-pressure coefficients to obtain peak local design wind loads for cladding design. Local, instantaneous peak loads on the full-scale building suitable for cladding design were computed by multiplying the reference pressure of Table 5 by the peak coefficients of Table 6 and are listed as peak pressures in that table. The maximum psf loads given at each tap location are the largest peak positive and peak negative values found in the tests. For ease in visualizing the loads on the structure, contours of equal peak pressures for cladding load shown in Table 6 have been plotted on developed elevation views of the structure,

Figure 10. For control of water infiltration from outside to inside, the largest positive (inward-acting) pressure at each tap location is tabulated in Table 6.

For glass design pressures, a glass load factor is used to account for the different duration between measured peak pressures and the one minute loading commonly used in glass design charts. The design pressure used for glass is normally less than the peak pressures used for cladding design because of the static fatigue property of glass which can withstand higher pressures for short duration loads than for long duration loads. Recent research (8) indicates that the period of application of the peak pressures reported herein is about 5-10 seconds or less. If a glass design is based on these peak-pressure values, then a glass strength associated with this duration load should be used. Because glass design charts are normally based on some alternate load duration--usually one minute--then some reduction in peak loads should be made. An estimate of a load reduction factor can be obtained from an empirical relation of glass strength as a function of load duration. Current glass selection charts showing glass strength as a function of load duration (9) and older references (10) indicate the following load reduction factors:

	ref 9	ref 10
annealed float	0.80	0.81
heat strengthened	0.94	
tempered	0.97	0.98

Loadings appropriate for glass design can be computed by multiplying the peak-pressure loads of Table 6 by these load factors.

4.4 Forces and Moments

Force coefficients in the horizontal X and Y directions and moment coefficients about the X, Y, and Z axes with the origin at ground level at the base of the building with Z axis vertical may be computed for all wind directions tested by integration of mean pressures on the building. Overall forces and moments acting on the full-scale building due to wind loading which are useful in designing the structural framing of the proposed building may be obtained from use of these coefficients.

Force coefficients were computed for each floor for each wind direction using the equations shown below.

$$CF_X = \frac{F_X}{A_R \; 0.5 \; \rho \; U_\infty^2} \qquad CF_Y = \frac{F_Y}{A_R \; 0.5 \; \rho \; U_\infty^2}$$

Terms and symbols used in the equations are defined in the List of Symbols and the axes are defined for the building in Figure 3. Force coefficients CF_X and CF_Y were computed for the horizontal forces acting along the X and Y axes using the mean pressure coefficient at each pressure tap. A_R represents a constant reference area for nondimensionalization of the forces and moments.

The total forces acting on the full-scale building for each floor and wind direction were computed by multiplying the above coefficients by the appropriate full-scale reference area, by the reference pressure of Table 5, and by a gust load factor selected for an appropriate wind gust duration. The gust load factor, shown in Table 5, was selected to increase the loads from an hourly mean load to that of a gust whose duration would be sufficient for its effect to be fully felt by the structure. A table of gust load factors for various gust durations is

incorporated in Table 5 so that force and moment data of Table 7 may be adjusted to a different load duration if desired.

The forces obtained at each floor were used to obtain load, shear, and moment diagrams for the building for each wind direction. The shear diagram, in kips, was obtained by algebraic sum of all forces in each coordinate direction acting above the floor of interest. The load diagram, in psf, was obtained by dividing the shear values by their contributing areas (listed in Table 7). The moment diagram, in 1000 ft-kips, was obtained by integration of the shear values so that the moment due to forces acting above the floor level of interest was calculated. The sign of the moment was established by the right-hand rule about an X', Y' axis through the floor of interest. Moments about the Z axis were calculated by considering the displacement of forces in the X and Y directions from the Z axis shown in Figure 3. Eccentricities were computed such that the product of the Y force and X eccentricity minus the product of the X force and Y eccentricity equaled the Z moment. Load, shear, and moment diagrams are shown in Figure 11 for several wind directions.

5. DISCUSSION

5.1 Flow Visualization

Flow patterns identified with smoke showed that the largest pressures on the Crown Center North complex (CCNC) would most likely be found near corners of the buildings, particularly near top corners. Flow separation from the building corners would be primarily responsible for these pressures. Several vortices were observed originating at roof corners or near the intersection of a vertical corner of a building with the ground or plaza. It is possible that some of these areas might experience somewhat higher local cladding loads than would otherwise exist. Some of the vortices, particularly one at the intersection with the ground of the northernmost corner of the west tower of the new complex, did not remain closely attached to the structure--consequently, local loads may or may not be appreciably increased in those regions.

Wind speeds in pedestrian areas appeared to be strongest on the plaza area between the buildings near the base of the existing hotel. Winds in this area appeared to be about as strong when the new structures were removed so that it was not clear from the qualitative smoke flow results whether or not the new buildings would improve or aggravate the pedestrian winds (see Section 5.2 for a quantitative evaluation). Pedestrian winds on the northern portion of the plaza between the two new buildings appeared to be low to moderate. Winds were also high near the corners of the west tower for critical wind directions.

Addition of the proposed MBL addition (see Figure 4) did not appear from qualitative smoke flow observation to have a major impact on either cladding loads or pedestrian winds on the CCNC. However, its close

proximity to the CCNC indicates that some increases in local loads should be expected.

5.2 Pedestrian Winds

Figure 4a shows the 24 locations selected for investigation of pedestrian wind comfort. All locations were measured for Configuration A (see Figure 4b) which included all existing buildings and the CCNC, but not the proposed MBL building. Locations 1-16 were also measured for Configuration C which was modeled in the preconstruction condition including the existing hotel and existing MBL building.

Table 2 and Figure 8 show that the largest values of mean velocity about the new CCNC were measured at locations 8, 13 and 23 with values ranging from 68 to 82 percent of the mean velocity, U_∞, at the boundary-layer height. The largest values about the existing complex ranged from 70 to 84 percent of U_∞ and were measured at locations 7, 8, 9, 10 and 15. The largest mean velocity measured was 92 percent of U_∞ at location 2 at the corner of the existing MBL building without the CCNC in place. The effect of the CCNC on the largest mean velocity at each of 16 locations can be seen by the following comparison:

Pedestrian Location	Maximum Mean Velocity, percent of U_∞		
	before CCNC	with CCNC	Difference
1	53	41	12
2	92	59	33
3	66	44	22
4	55	39	16
5	66	43	23
6	69	64	5
7	75	47	28
8	80	80	-
9	76	43	33

Pedestrian Location	Maximum Mean Velocity, percent of U_∞		
	before CCNC	with CCNC	Difference
10	84	62	22
11	70	58	12
12	42	60	-18
13	46	79	-33
14	43	48	- 5
15	76	69	7
16	72	55	17

The largest wind speed is reduced at all locations except 12, 13 and 14 by the presence of the CCNC.

Velocity data of Table 2 integrated with local wind data listed in Table 3 are shown in Figure 9. Based on the data of this figure, the windiest locations with the CCNC in place, Configuration A, should be locations 8, 15, 23, 13 and 2 in that order. Locations 8 and 15 are predicted to exceed the acceptable level about 20 to 30 percent of the time for mean winds. The other locations are predicted to exceed the acceptable level less than 10 percent of the time. Comparison with the data of Figure 9 for Configuration C without the CCNC in place shows that the wind environment was substantially improved at locations 2, 3, 5, 6, 7, 9, 10, 11 and 16. The wind environment remained about the same at locations 1, 4, 8, 14 and 15 and was made worse at locations 12 and 13. Locations 12 and 13 will not be conducive to short-exposure or long-exposure activities a significant proportion of the time.

The results of the pedestrian wind investigation showed that several locations about the Crown Center North complex will have rather windy environments. Comparison with conditions existing before the complex construction showed that most pedestrian locations would improve or

remain the same with the addition of the CCNC. Only two locations, on the plaza area, were made worse with the inclusion of the complex.

5.3 Pressures

Table 6 shows the largest peak pressure coefficients and corresponding loads measured on the building for each pressure tap location. Five configurations, A-E, are listed in Table 6 and Appendix A. The buildings in place for each configuration and the data obtained are given in Figure 4b. For Configurations A-D, data were acquired for 36 wind directions at 10-degree azimuthal increments. For Configuration E, data was obtained at a few selected taps at 2-degree azimuthal increments near azimuths where large pressure peaks were observed in Configuration A to ensure that the largest pressure peaks were observed. The various configurations were selected to determine the wind loads on the CCNC in the presence of existing buildings and a proposed adjacent building (future MBL building in Figure 4b). In addition, the influence of the CCNC on existing buildings was determined by measuring pressures at a limited number of tap locations on the existing hotel and MBL building with and without the CCNC in place.

The largest pressure coefficients measured on the two structures of the CCNC were -4.0 at tap 4336 on the west tower and -2.5 at tap 3358 on the east tower for Configuration A. The -4.0 coefficient was associated with a vortex development. These coefficients represent, using the 50-year recurrence wind reference pressure of Table 5, peak cladding pressures of -113 and -71 psf. The largest pressure measured at tap 4336 during the 2-degree azimuthal data scan--Configuration E--was -84 psf. The indications from the data are that the vortex was not attached to

the side of the building in a stable configuration so that considerable variability might be expected from repeat samples to the peak pressure.

Contour plots of peak positive (inward-acting) and negative (outward-acting) cladding pressure for all buildings on which pressure measurements were made are shown in Figure 10. Contours of peak negative pressure for the CCNC west tower are shown as Configuration A, Configuration B, and as the worst case from both configurations. As shown in Figure 10, most of the area of the two towers in the CCNC had peak pressures between 20 and 50 psf.

Comparison of peak pressures on the existing MBL and hotel building showed (Figure 10) that substantial increases (of the order of 30 to 40 psf) in local peak pressures were detected at several locations due to the presence of the CCNC. The increases were of sufficient magnitude that the probability of failure of several areas of curtain wall on these two buildings may be significantly increased by the addition of the Crown Center North complex.

Figure 11 shows load, shear and moment diagrams plotted from Table 7 for the east and west buildings of the CCNC and for the existing hotel. The data plotted in Figure 11 are for the largest loads that occur in the X and Y directions for each tower. Figure 11 shows that the presence of the proposed MBL building has very little influence on the maximum frame loads on the west building. Presence of the CCNC decreased somewhat the maximum frame loads experienced by the existing hotel. Insufficient data were obtained on the existing MBL structure to permit integration of frame loads on the building; however, the presence of the CCNC would not be expected to increase frame loads on that building.

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4. Penwarden, A. D., and Wise, A. F. E., "Wind Environment Around Buildings," Building Research Establishment Report, HMSO, 1975.

5. Melbourne, W. H., "Criteria for Environmental Wind Conditions," Jl. Industrial Aerodynamics, vol. 3, pp. 241-247, 1978.

6. American National Standards Institute, "American National Standard Building Code Requirements for Minimum Design Loads in Buildings and Other Structures," ANSI Standard A58.1, 1972.

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8. Peterka, J. A., and Cermak, J. E., "Peak-Pressure Duration in Separated Regions on a Structure," U.S.-Japan Research Seminar on Wind Effects on Structures, Kyoto, Japan, 9-13 September 1974; Report CEP74-75JAP-JEC8, Fluid Mechanics Program, Colroado State University, September 1974.

9. PPG Glass Thickness Recommendations to Meet Architects' Specified 1-Minute Wind Load, Pittsburgh Plate Glass Industries, April 1979.

10. Shand, E. B., "Glass Engineering Handbook," Second Edition, McGraw-Hill, New York, p. 51, 1958.

FIGURES

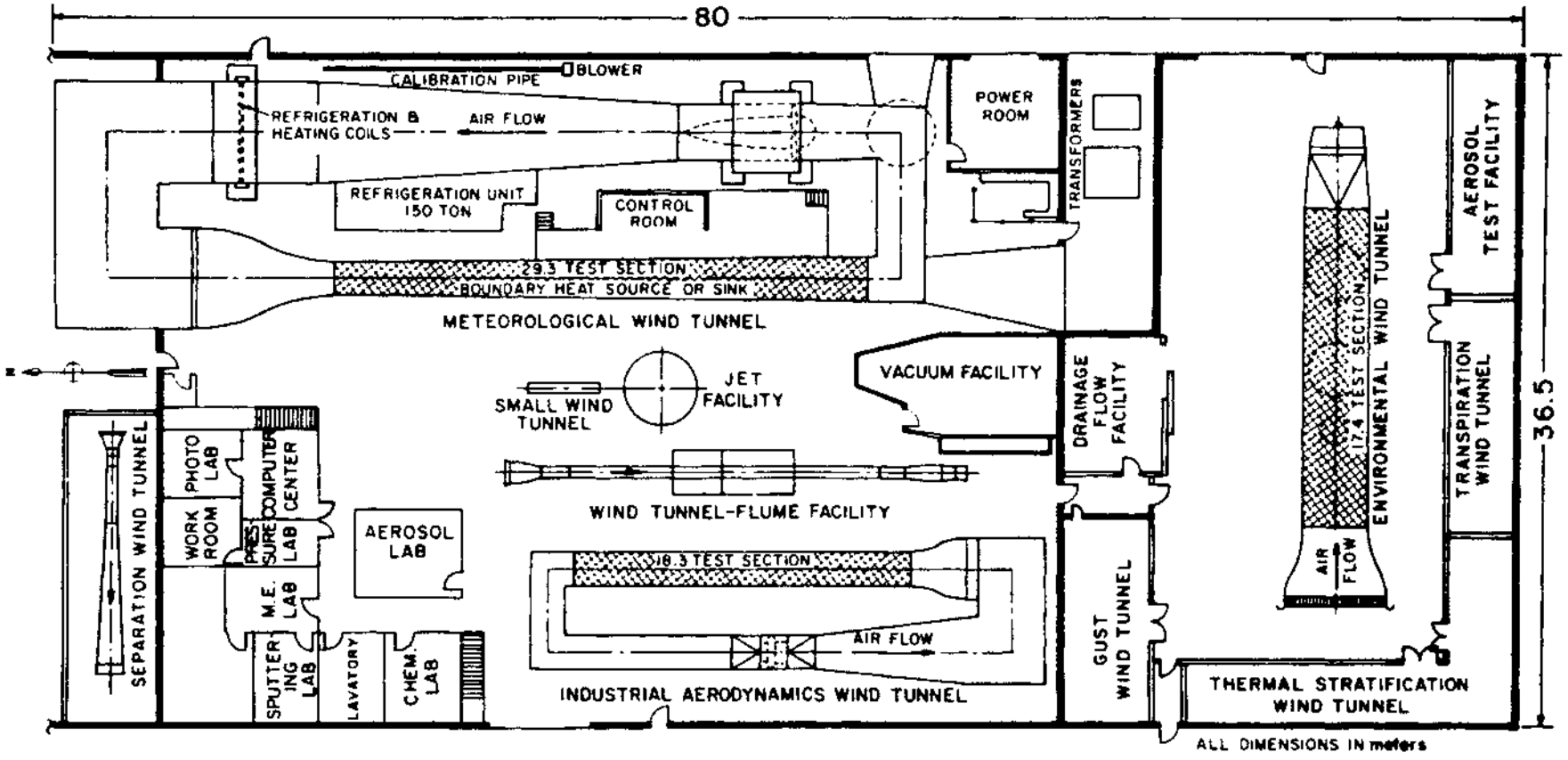
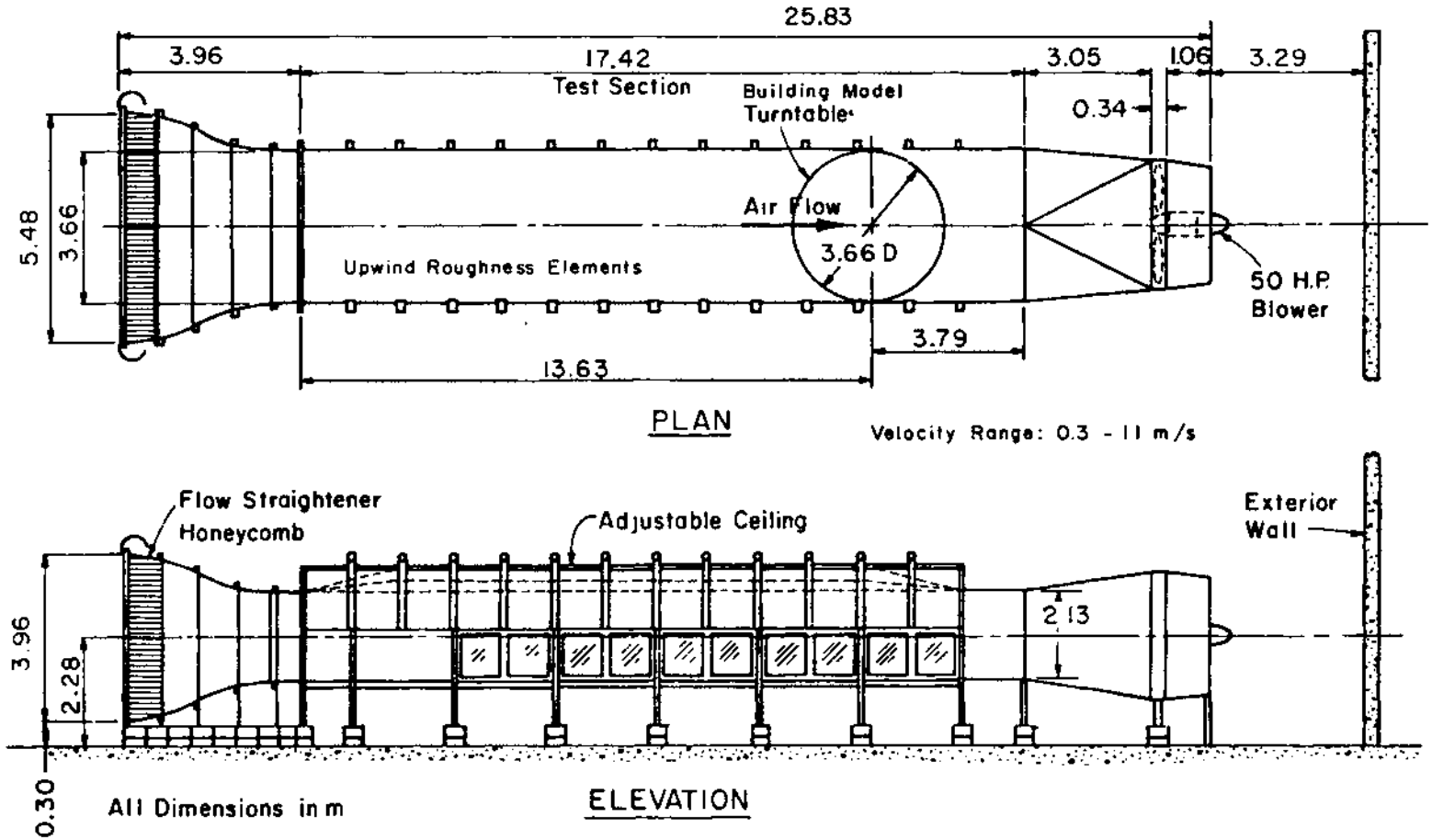
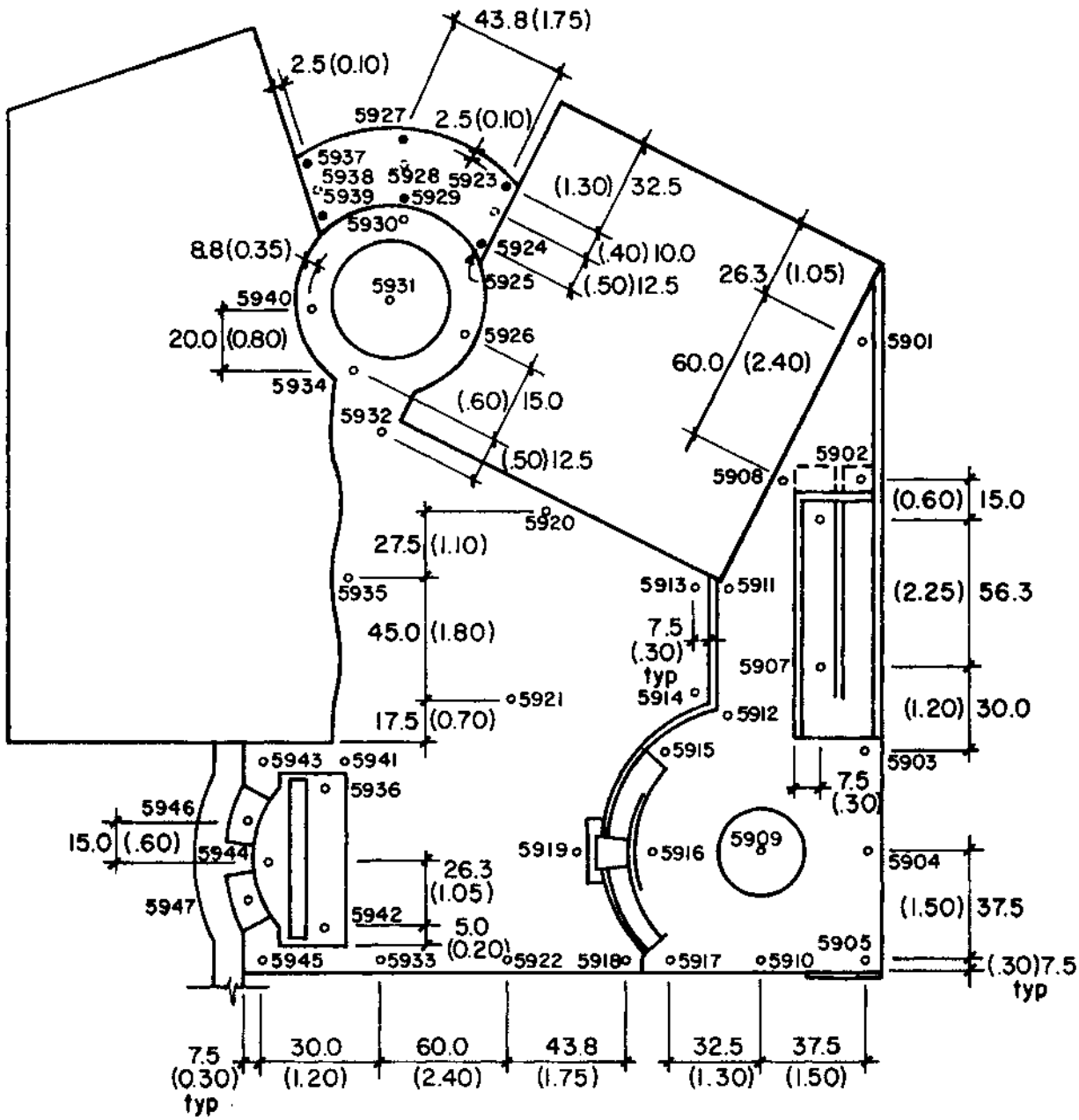


Figure 1. **FLUID DYNAMICS AND DIFFUSION LABORATORY COLORADO STATE UNIVERSITY**



ENVIRONMENTAL WIND TUNNEL

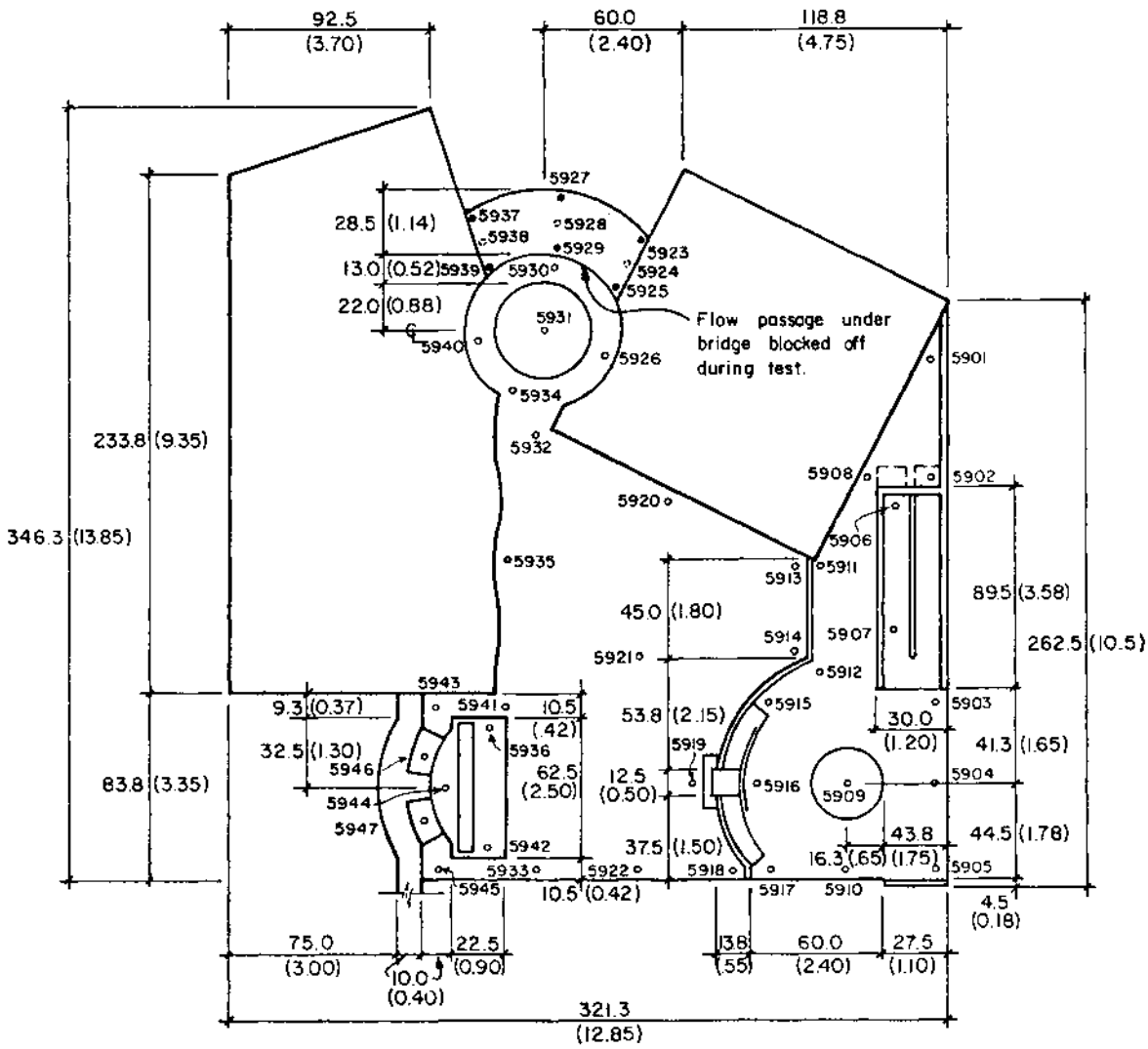
Figure 2. Wind-Tunnel Configuration



PLAZA
(tap dimensions)

Total taps = 125
Model scale = 1/300
Dimensions in model inches
and full scale feet.

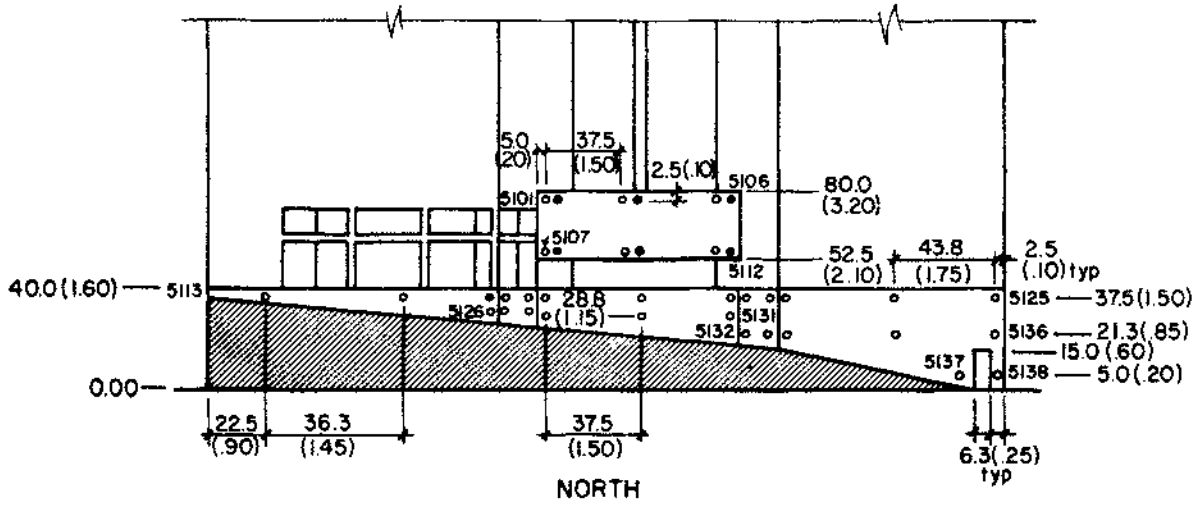
Figure 3a. Pressure Tap Locations



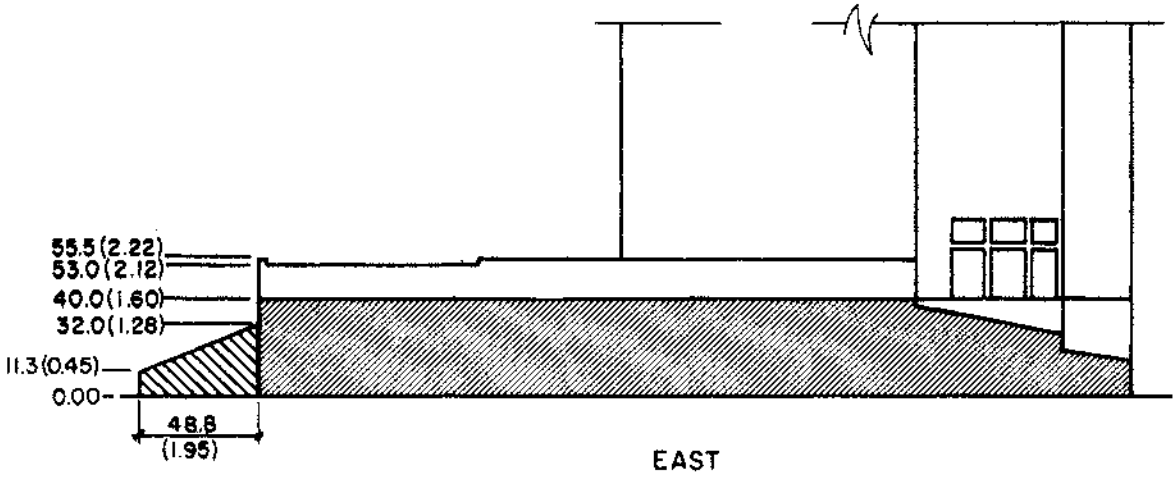
PLAZA
(structural dimensions)

- o taps located at plaza level
- c taps located under the bridge at plaza level
- • taps located on the bridge

Figure 3b. Pressure Tap Locations



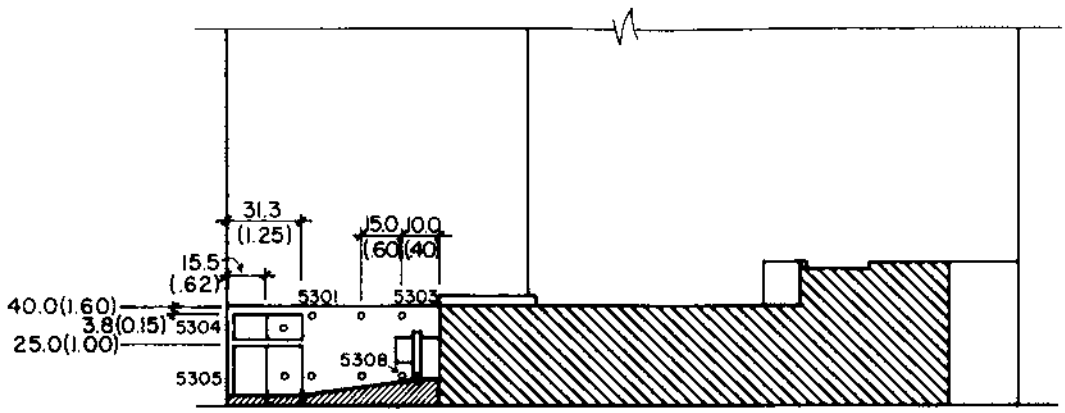
° typical taps
• taps located on the South side of the bridge



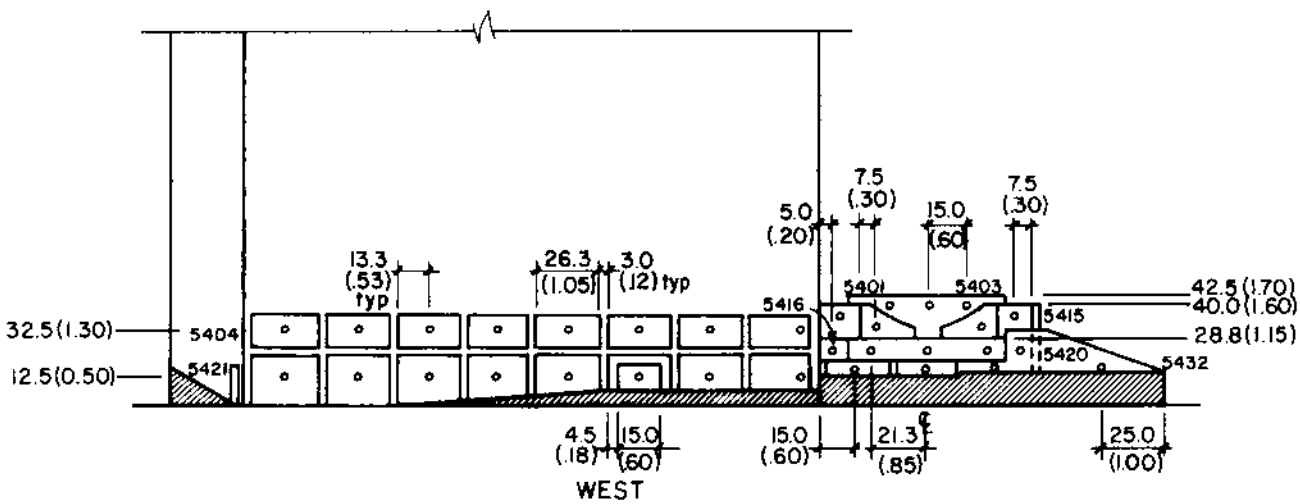
Areas intersecting terrain

Areas that butt up against the Hyatt Tower

Figure 3c. Pressure Tap Locations



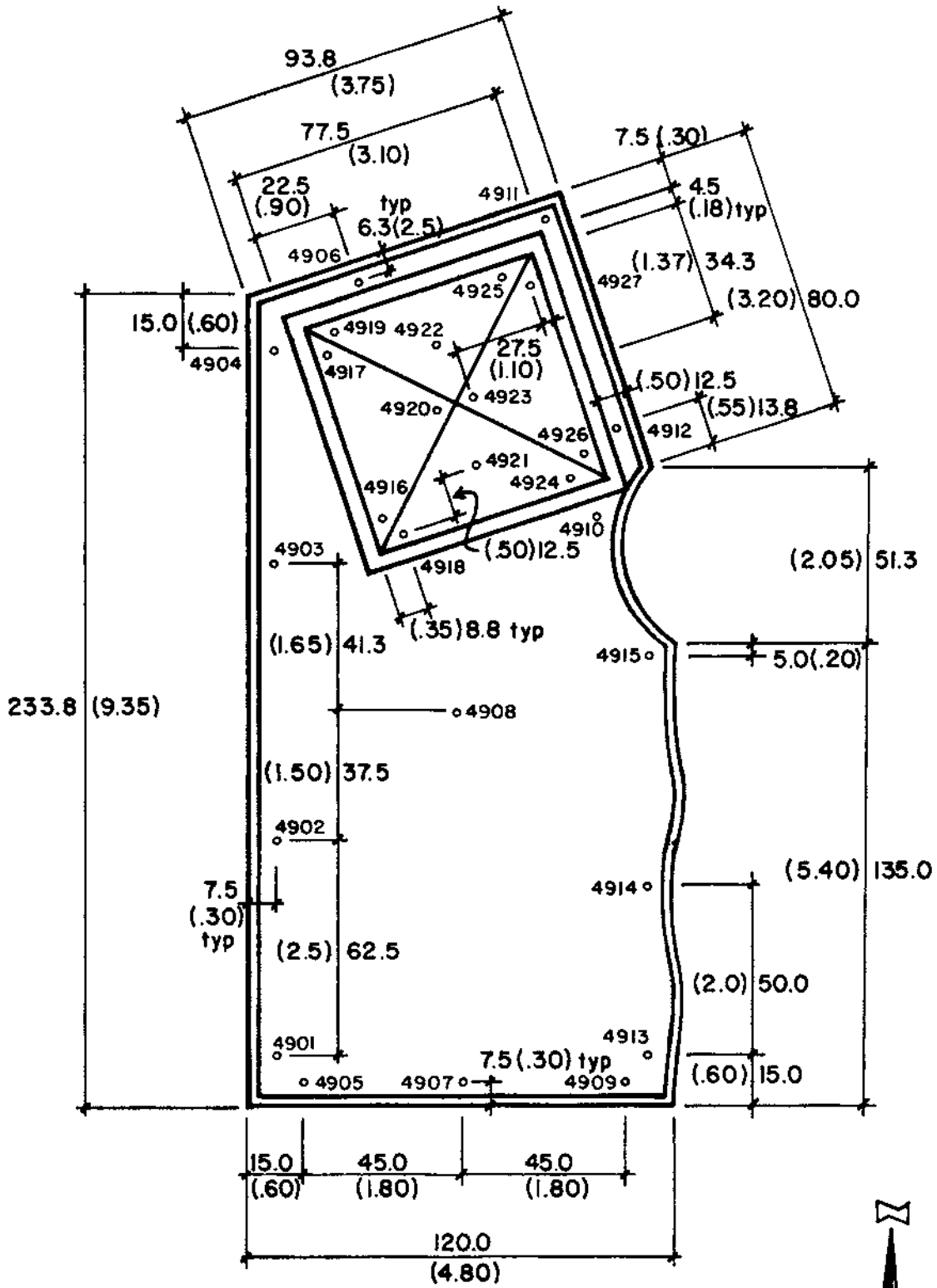
SOUTH



WEST

NOTE: Additional information regarding areas above elevation 40.0 (1.60) is given on respective elevations

Figure 3d. Pressure Tap Locations



WEST BUILDING

Total taps = 228

Figure 3e. Pressure Tap Locations

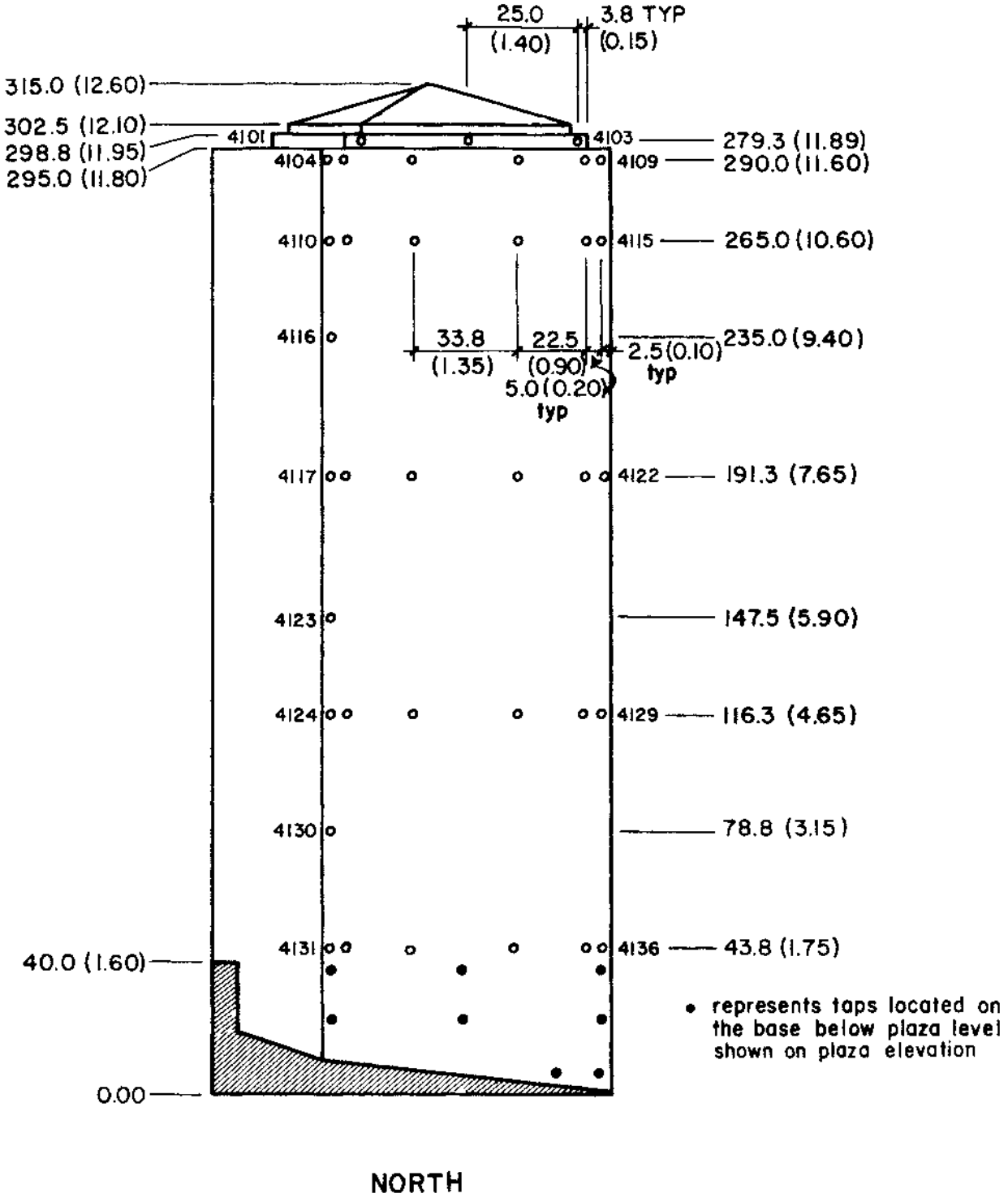


Figure 3f. Pressure Tap Locations

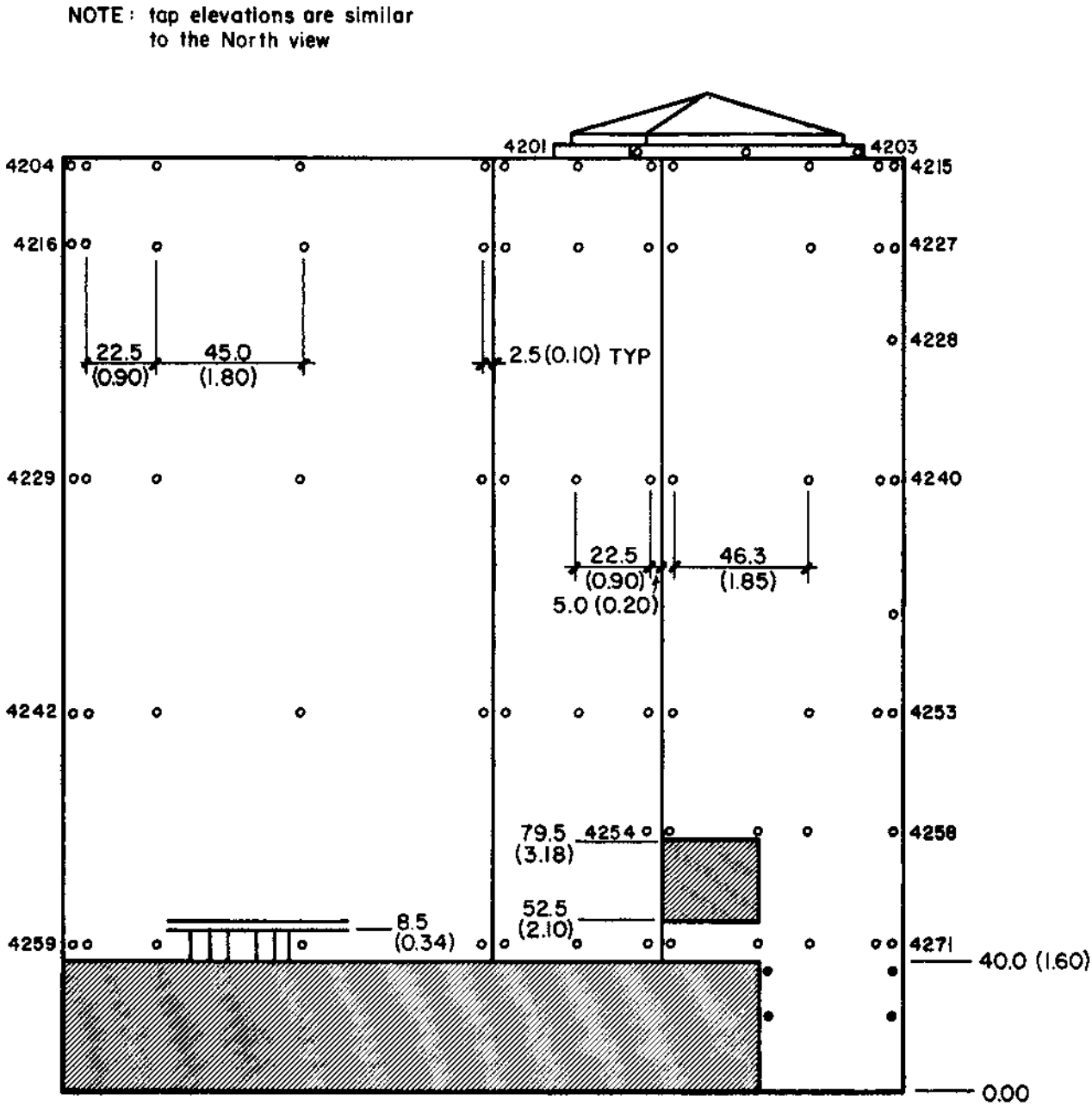
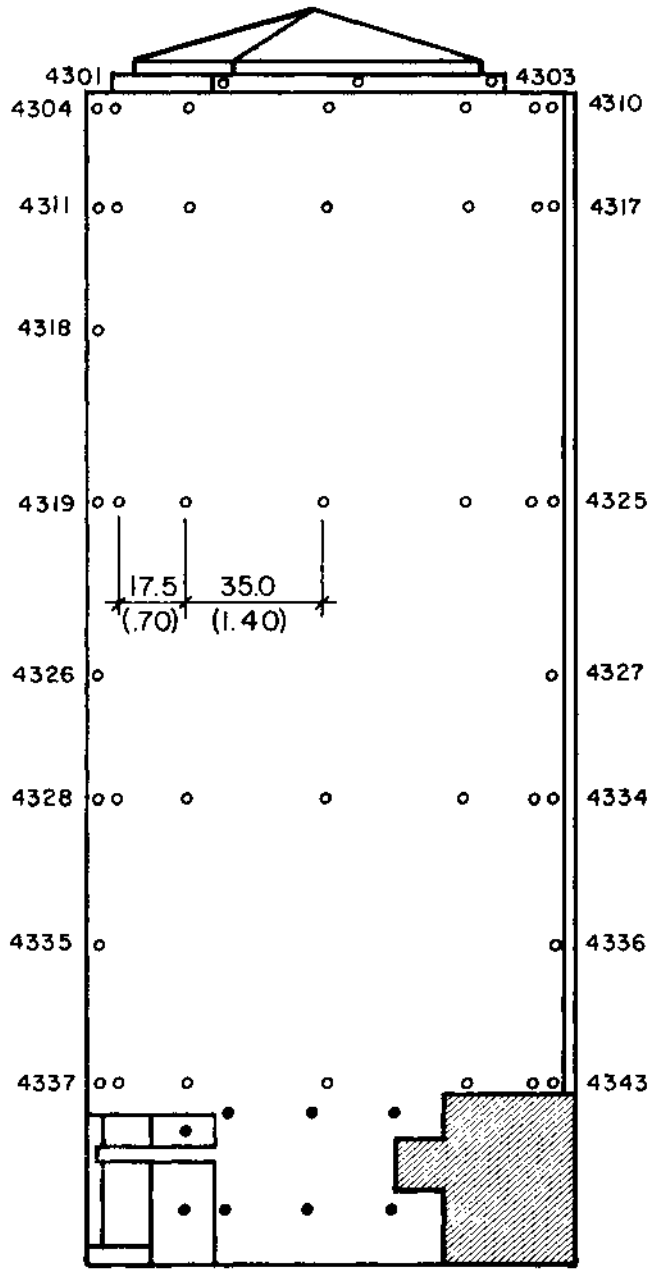


Figure 3g. Pressure Tap Locations



Unless otherwise noted tap dimensions and elevations are consistent with the North view.

Figure 3h. Pressure Tap Locations

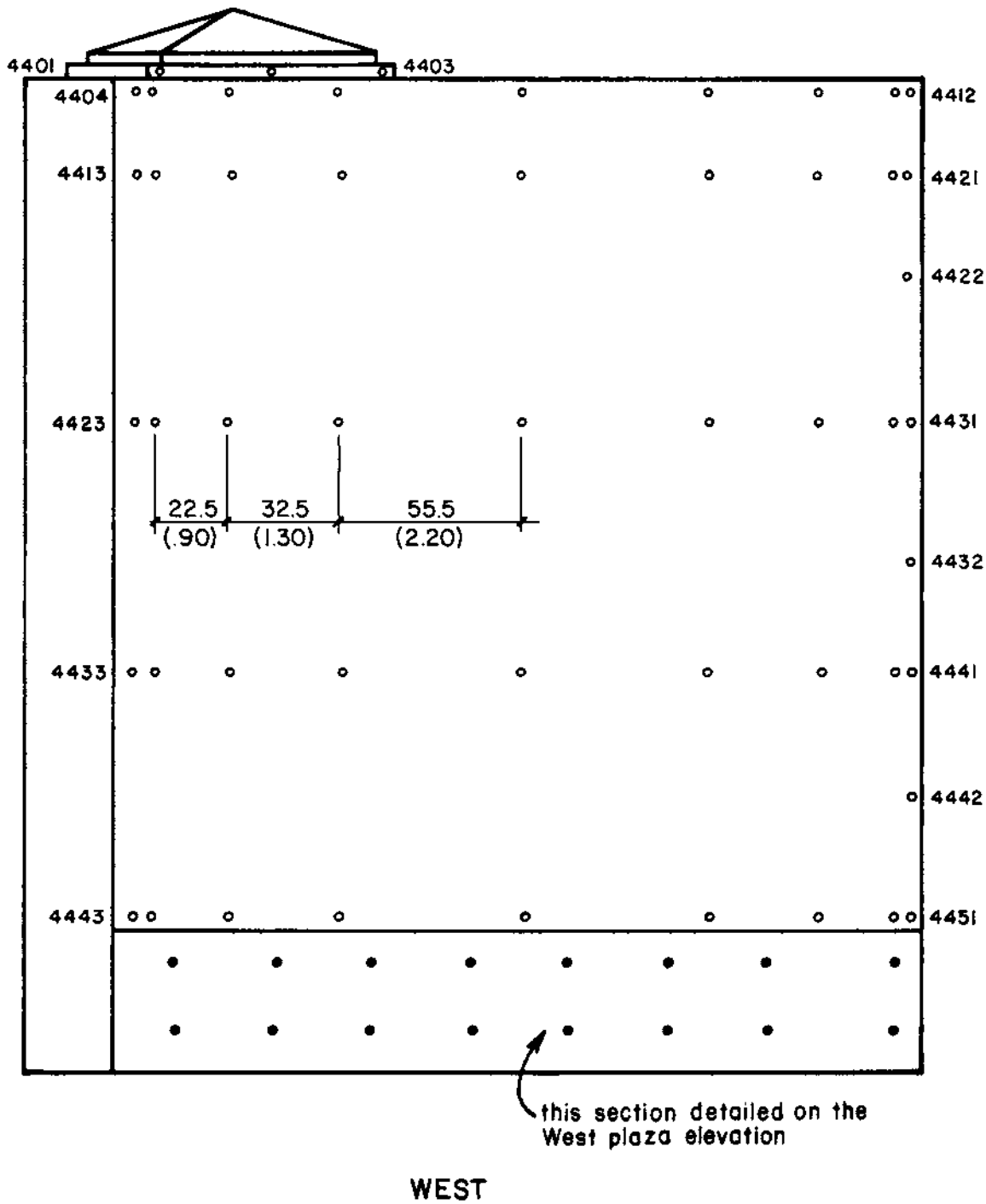


Figure 3i. Pressure Tap Locations

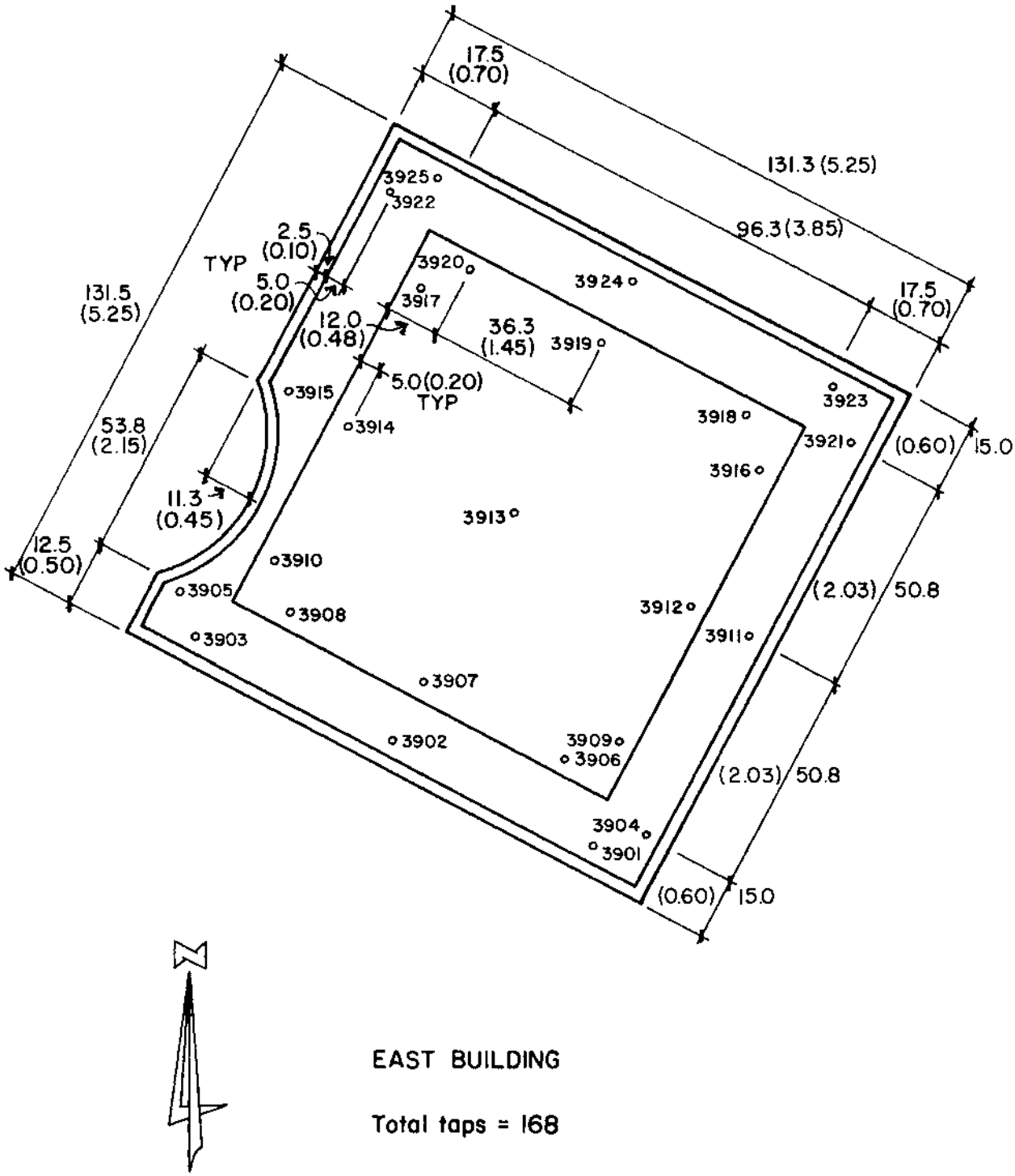


Figure 3j. Pressure Tap Locations

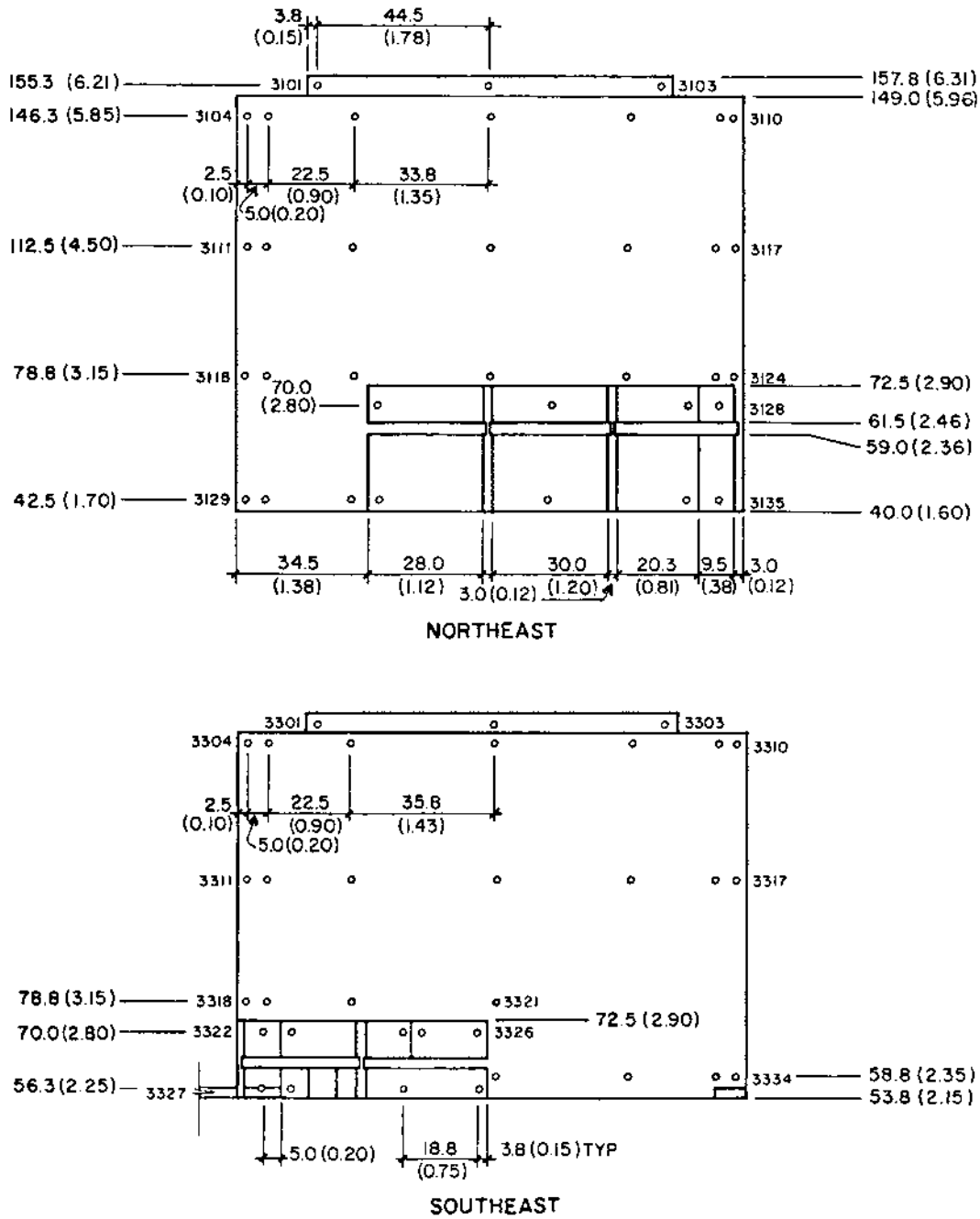


Figure 3k. Pressure Tap Locations

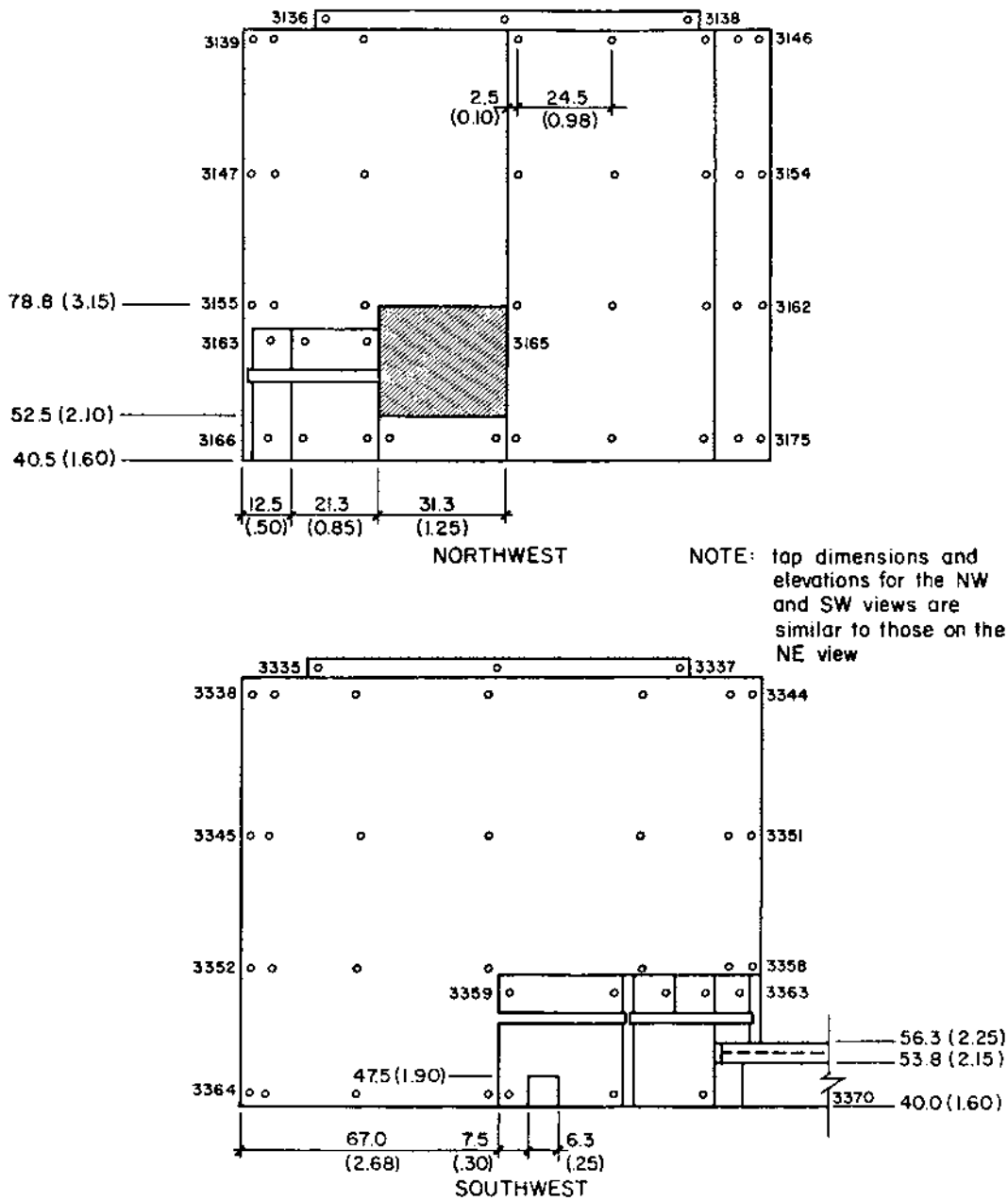
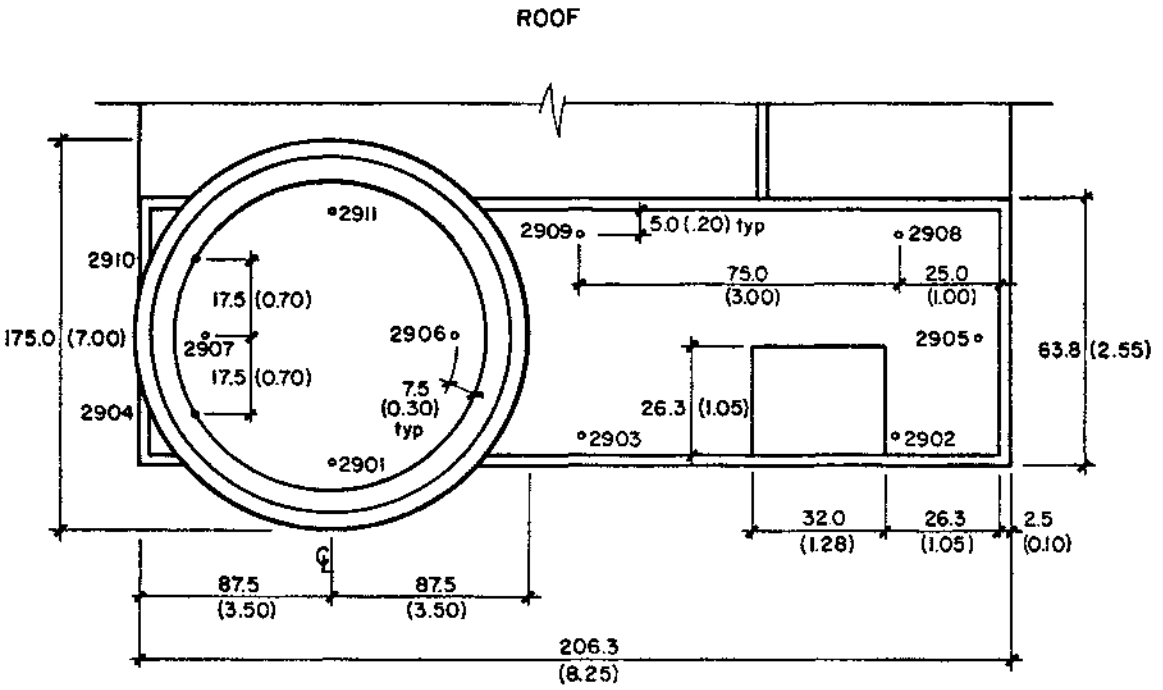


Figure 31. Pressure Tap Locations



Note: taps 2904 & 2910 are located on the roof below the penthouse

HR HOTEL

Total taps = 114

Figure 3m. Pressure Tap Locations

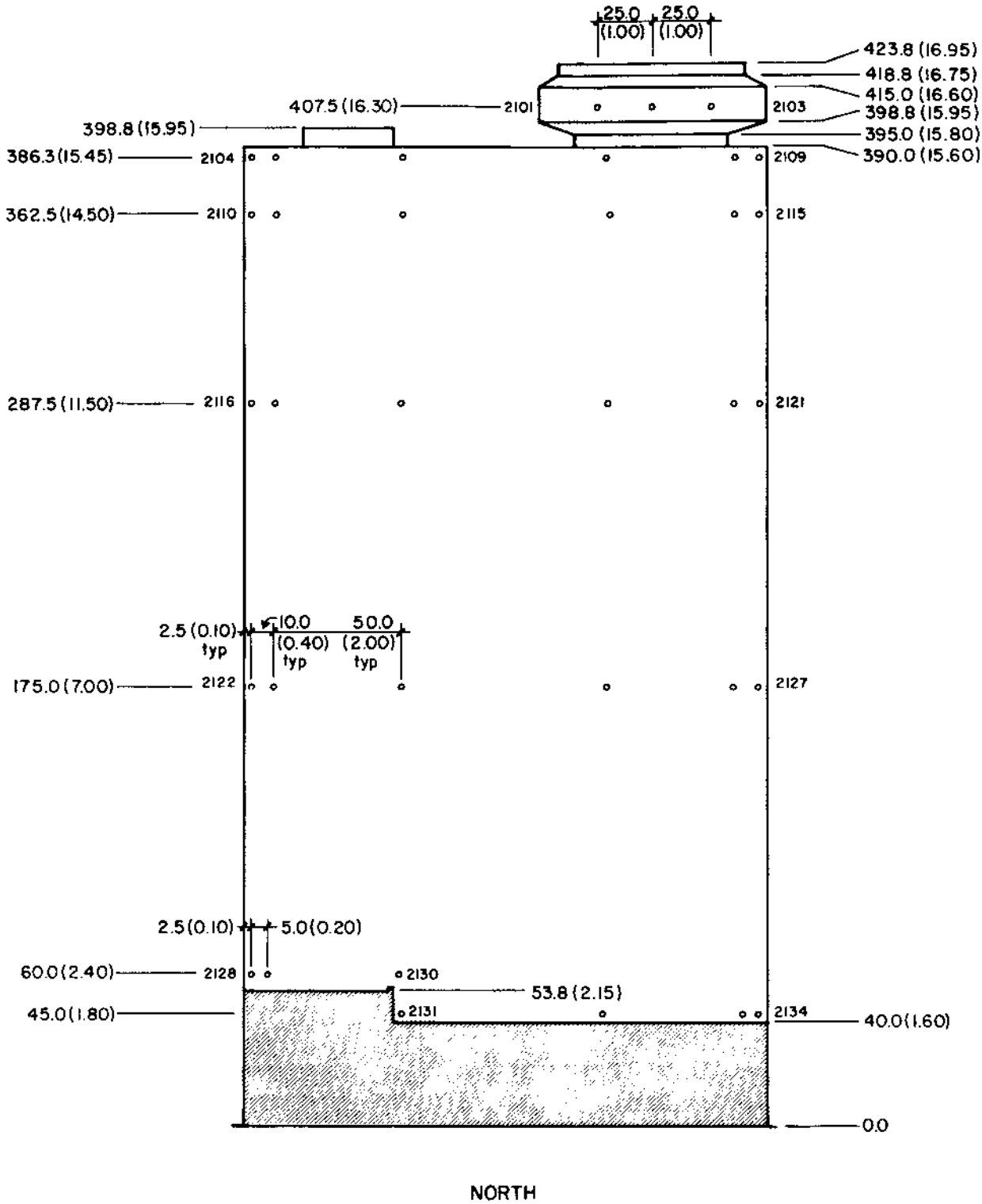


Figure 3n. Pressure Tap Locations

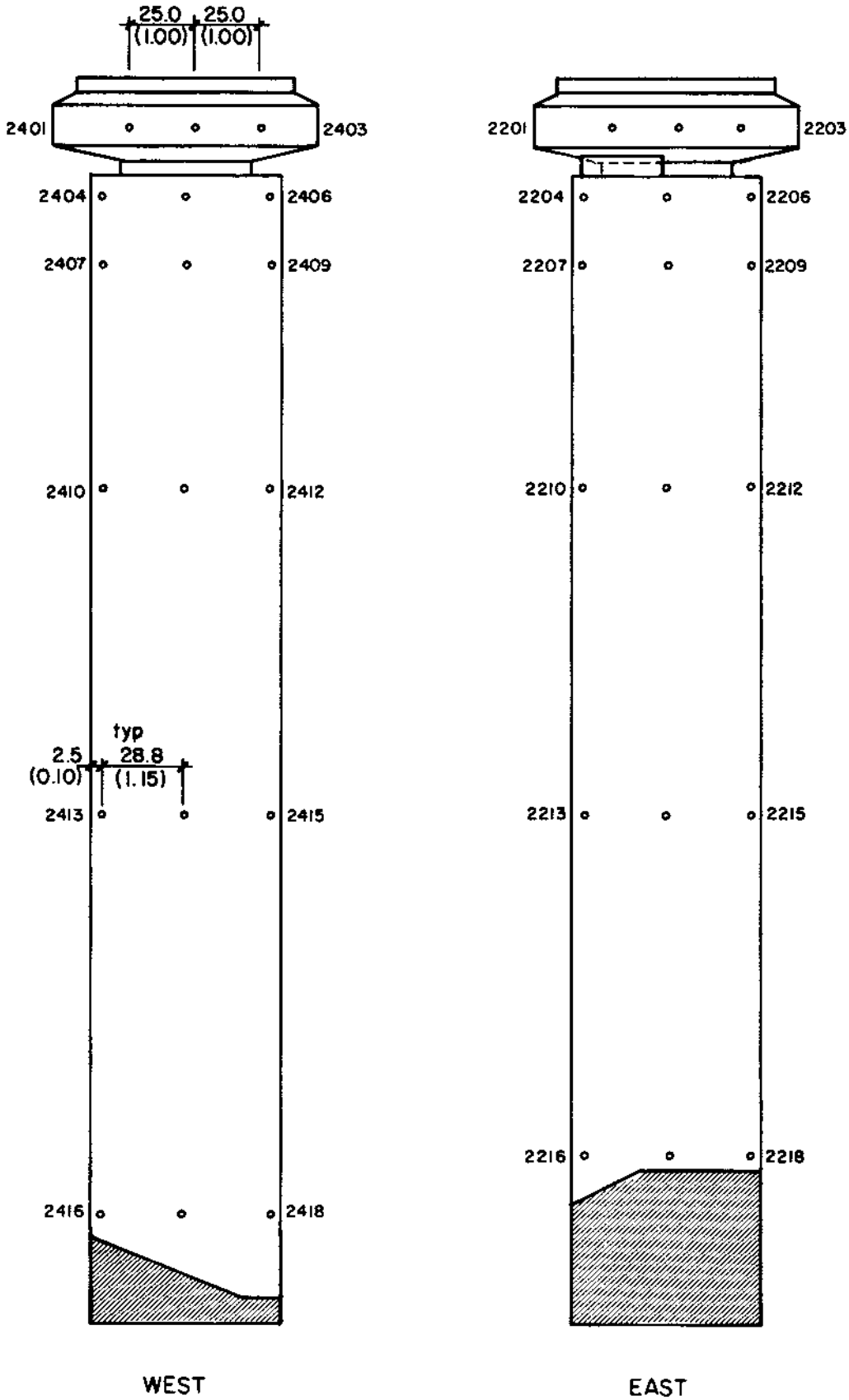


Figure 30. Pressure Tap Locations

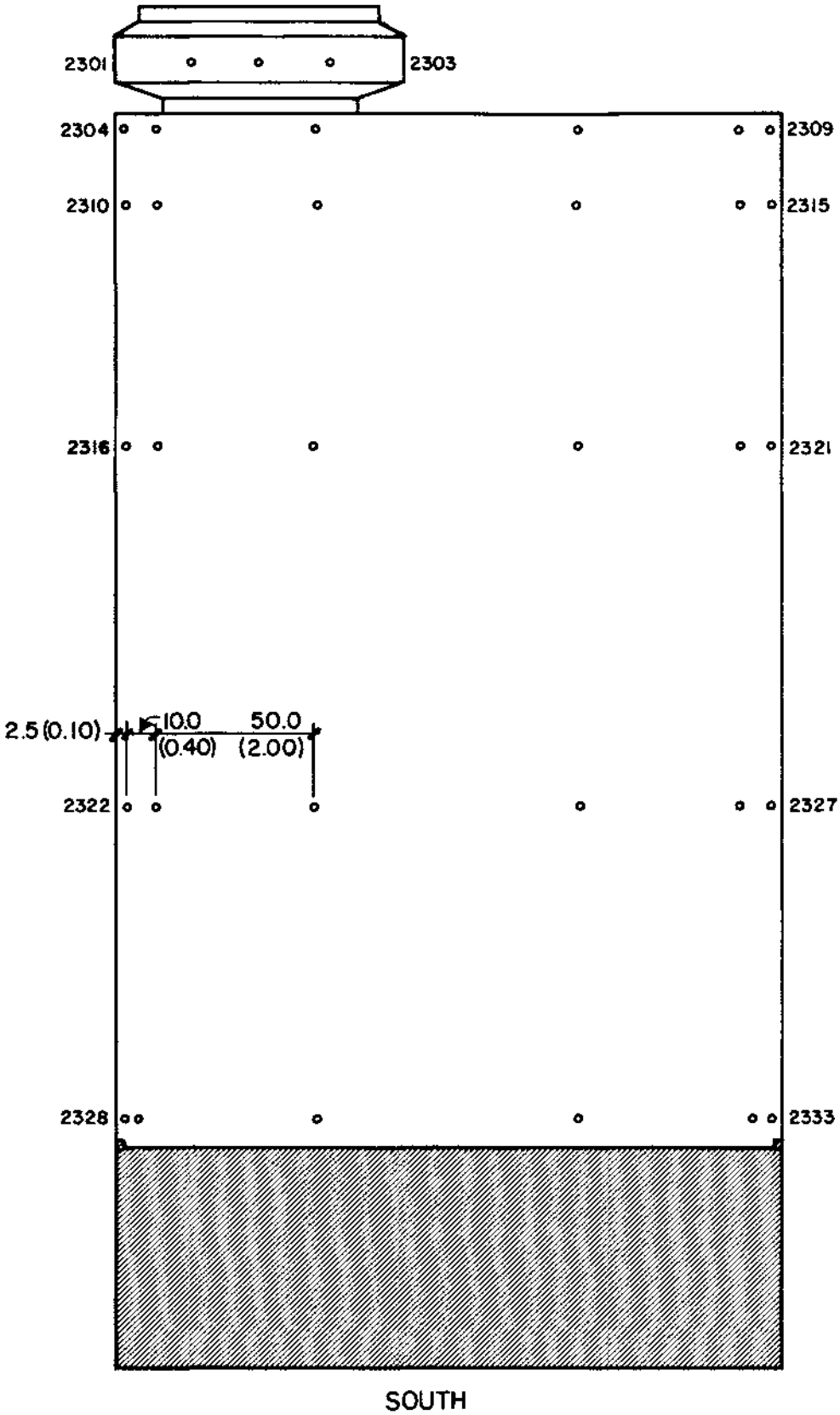


Figure 3p. Pressure Tap Locations

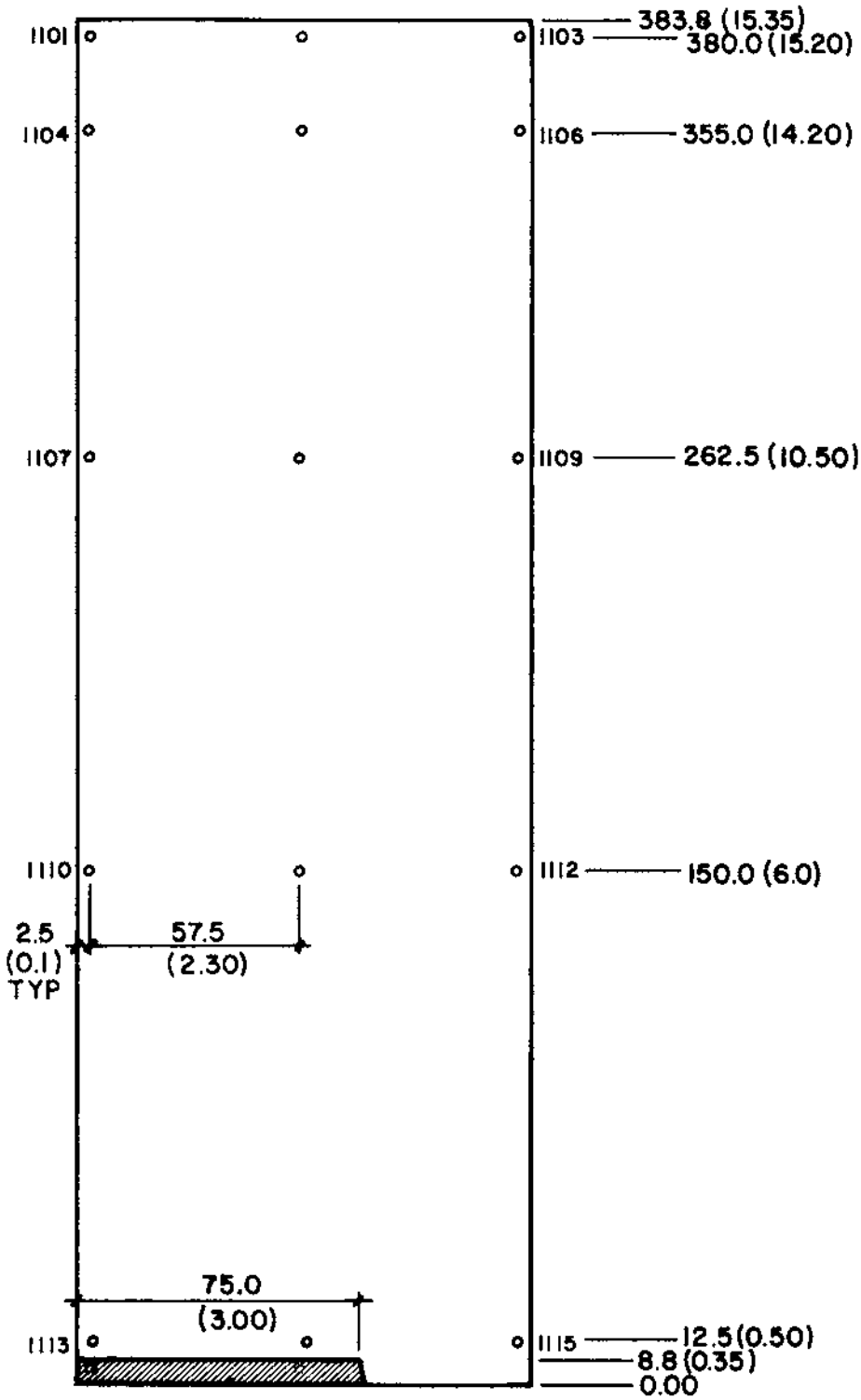


Figure 3q. Pressure Tap Locations

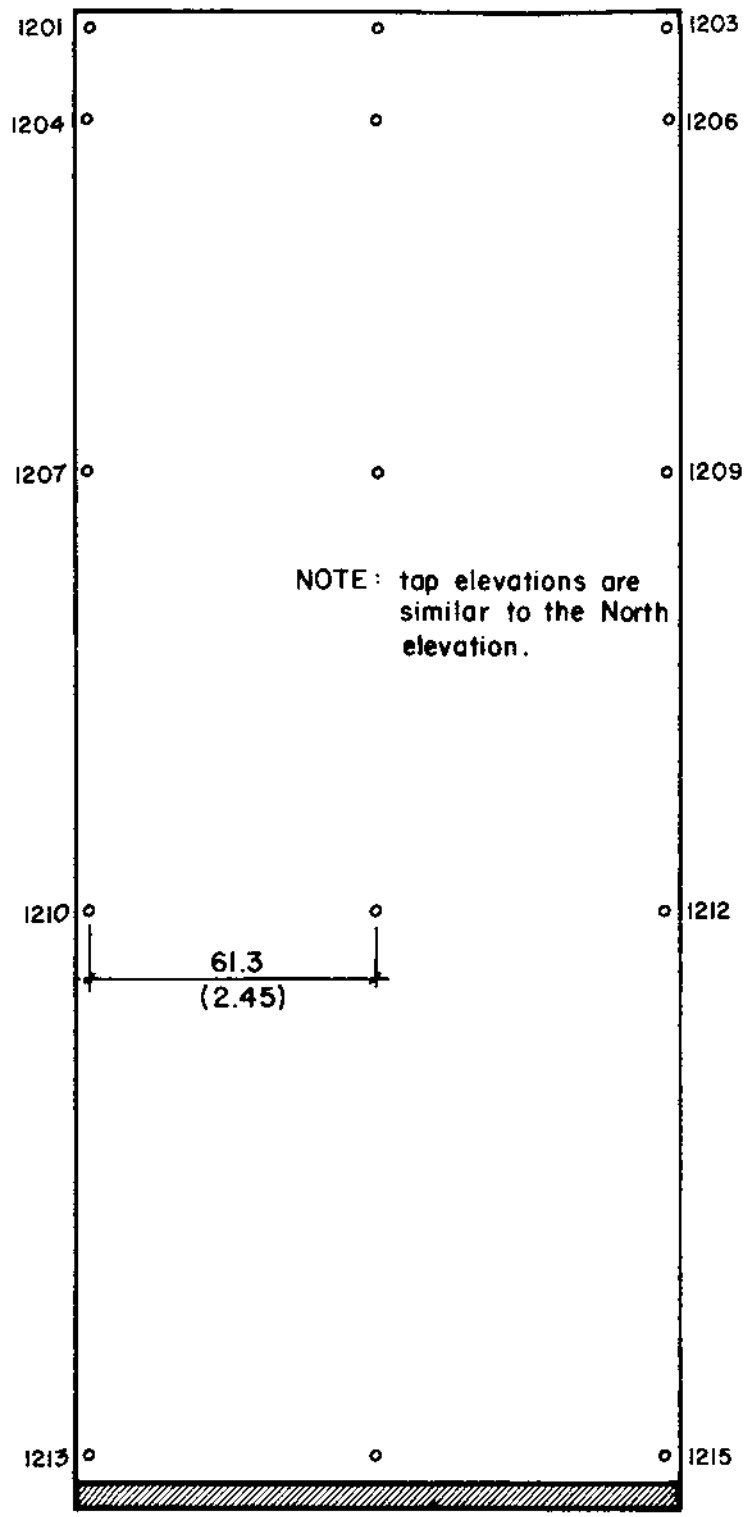


Figure 3r. Pressure Tap Locations

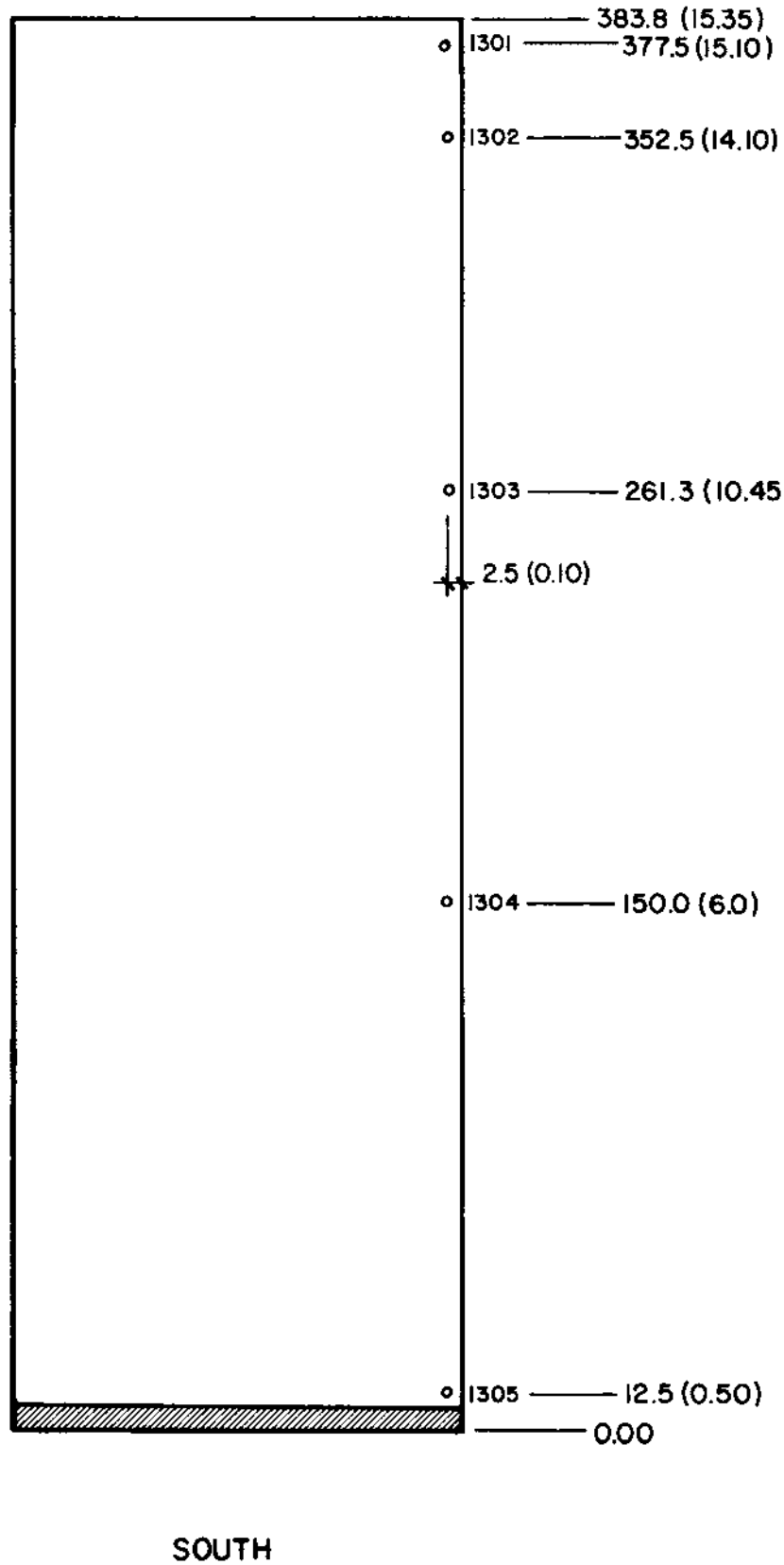


Figure 3s. Pressure Tap Locations

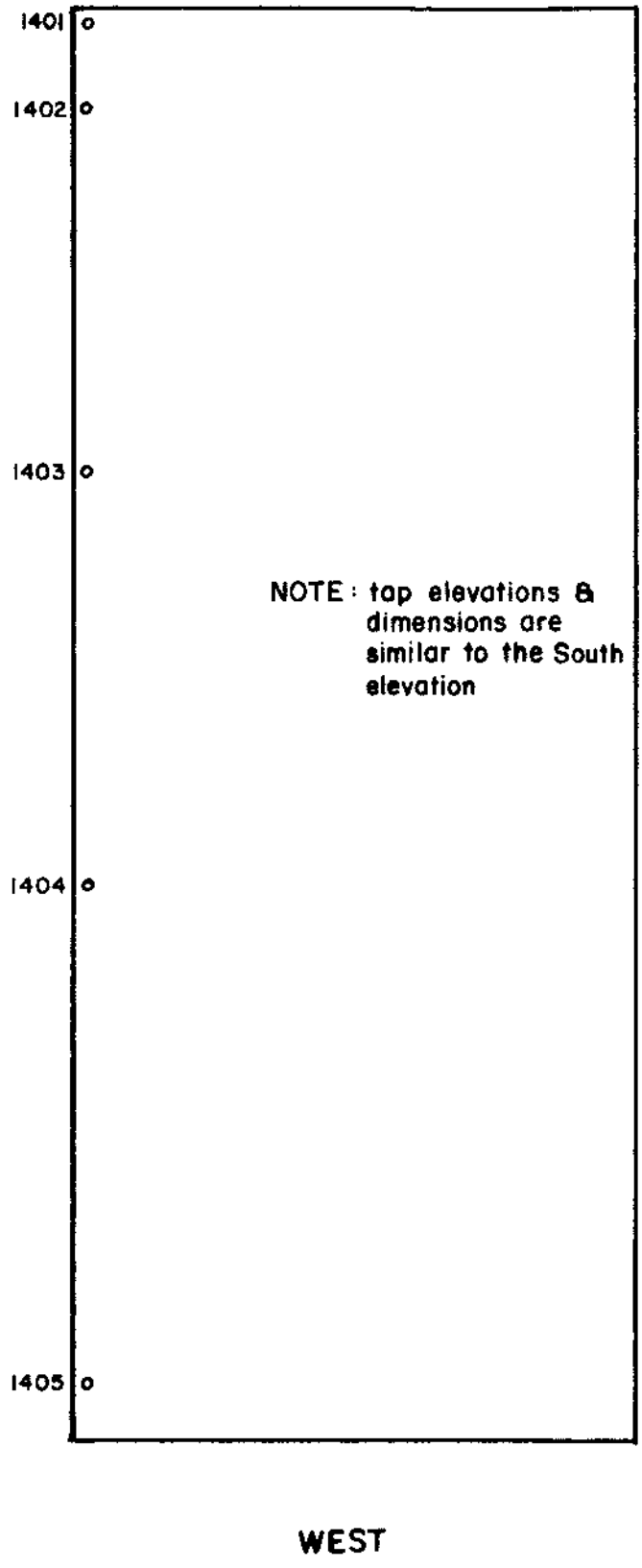


Figure 3t. Pressure Tap Locations

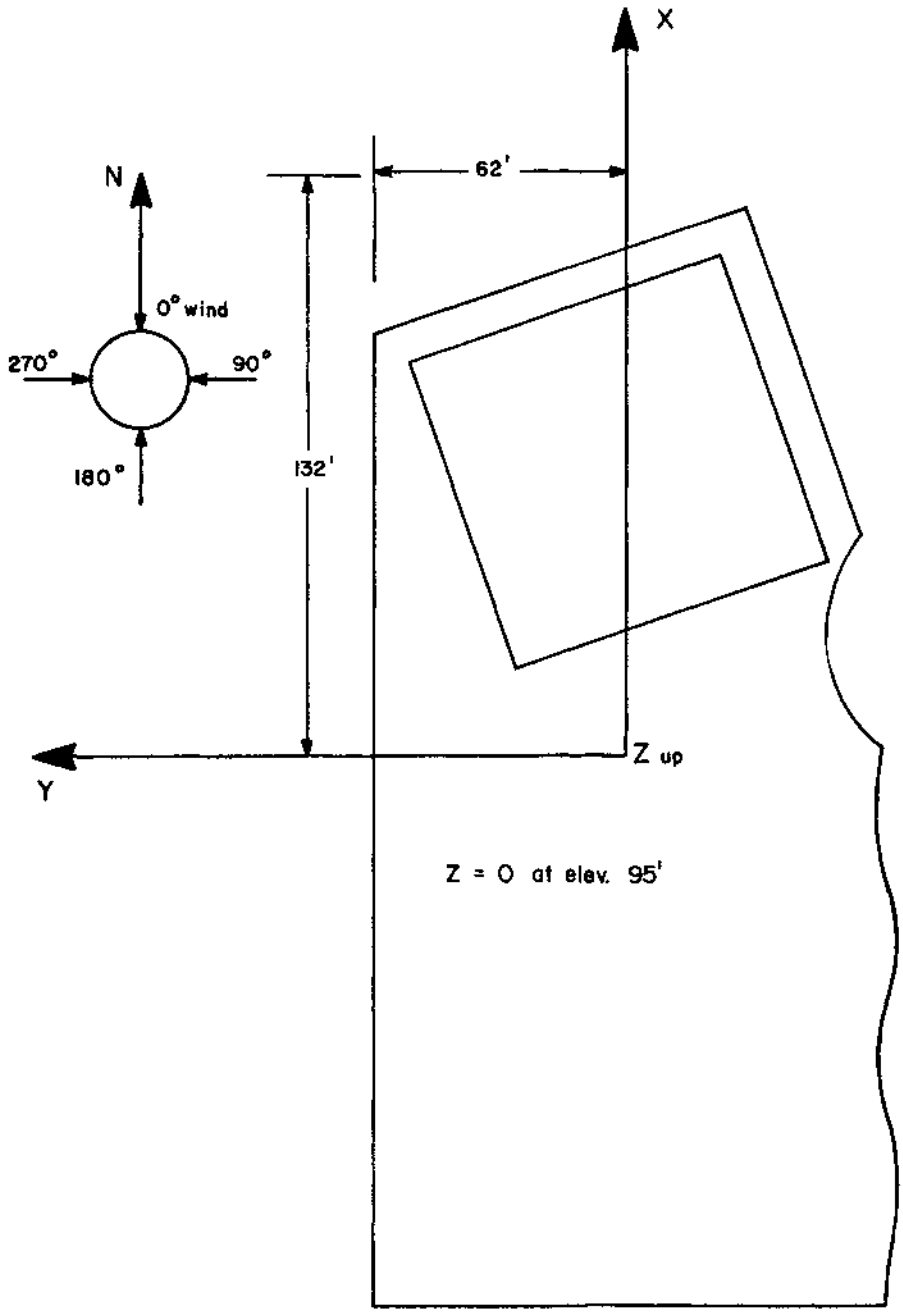


Figure 3u. Pressure Tap Locations

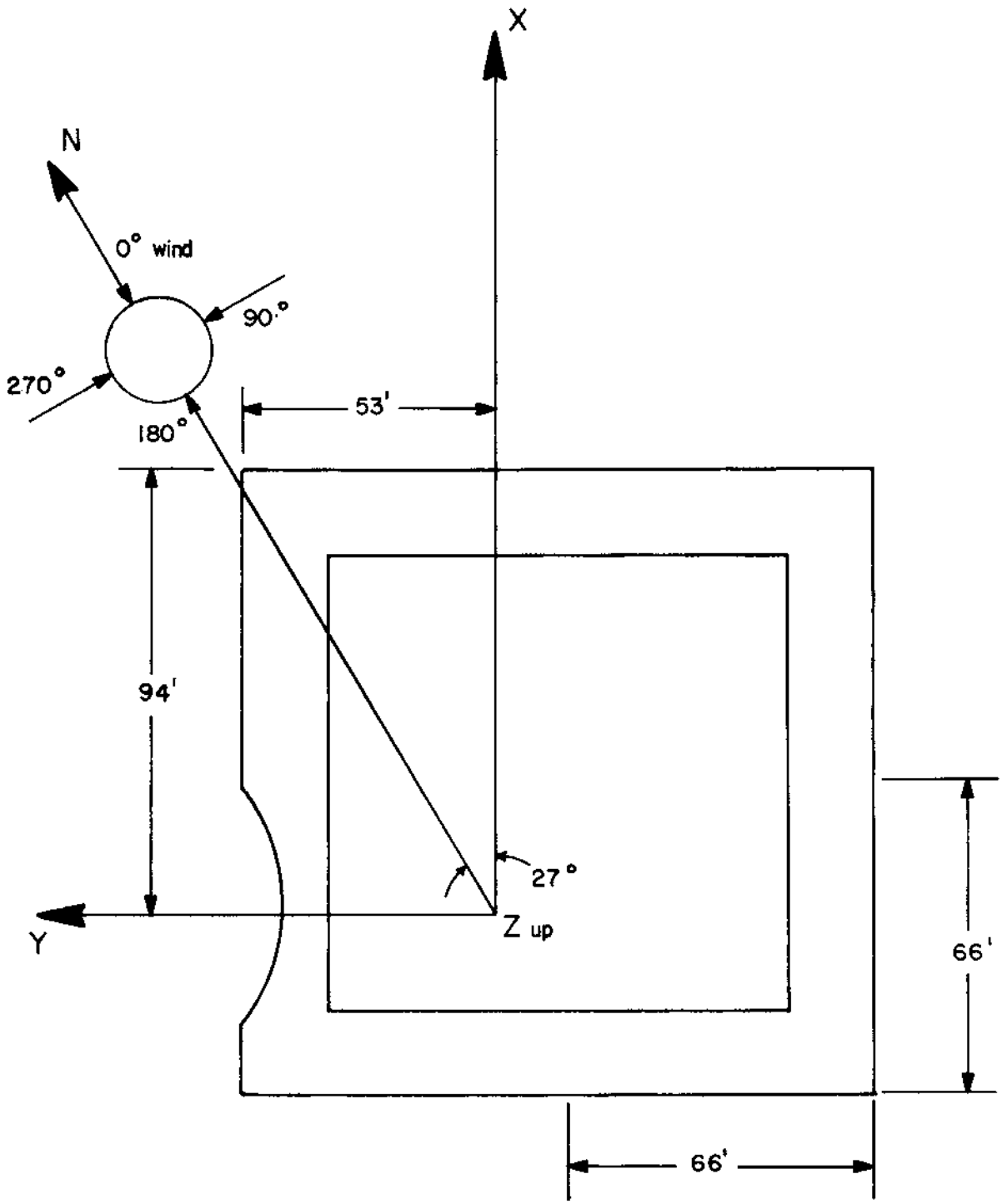


Figure 3v. Pressure Tap Locations

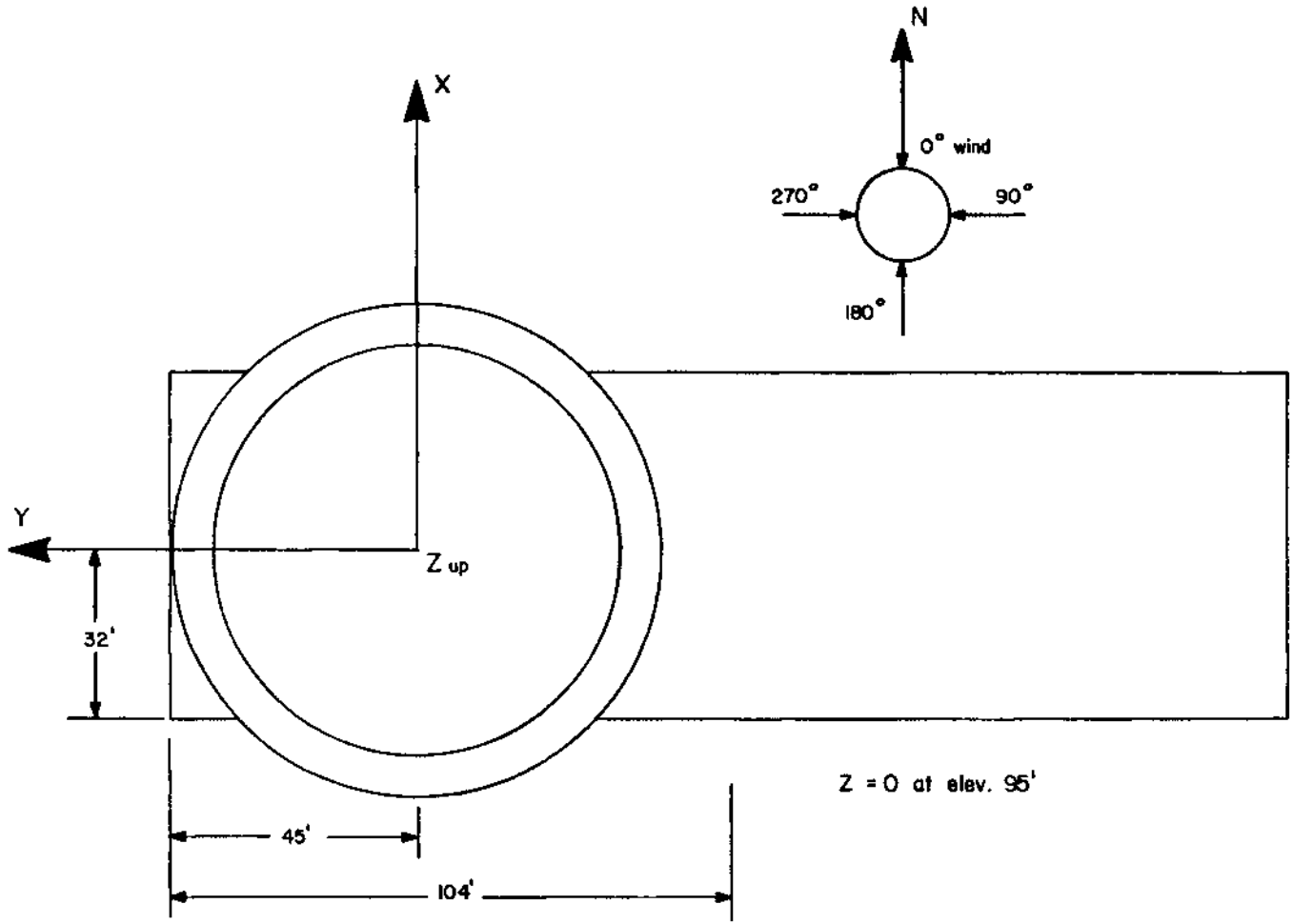


Figure 3w. Pressure Tap Locations

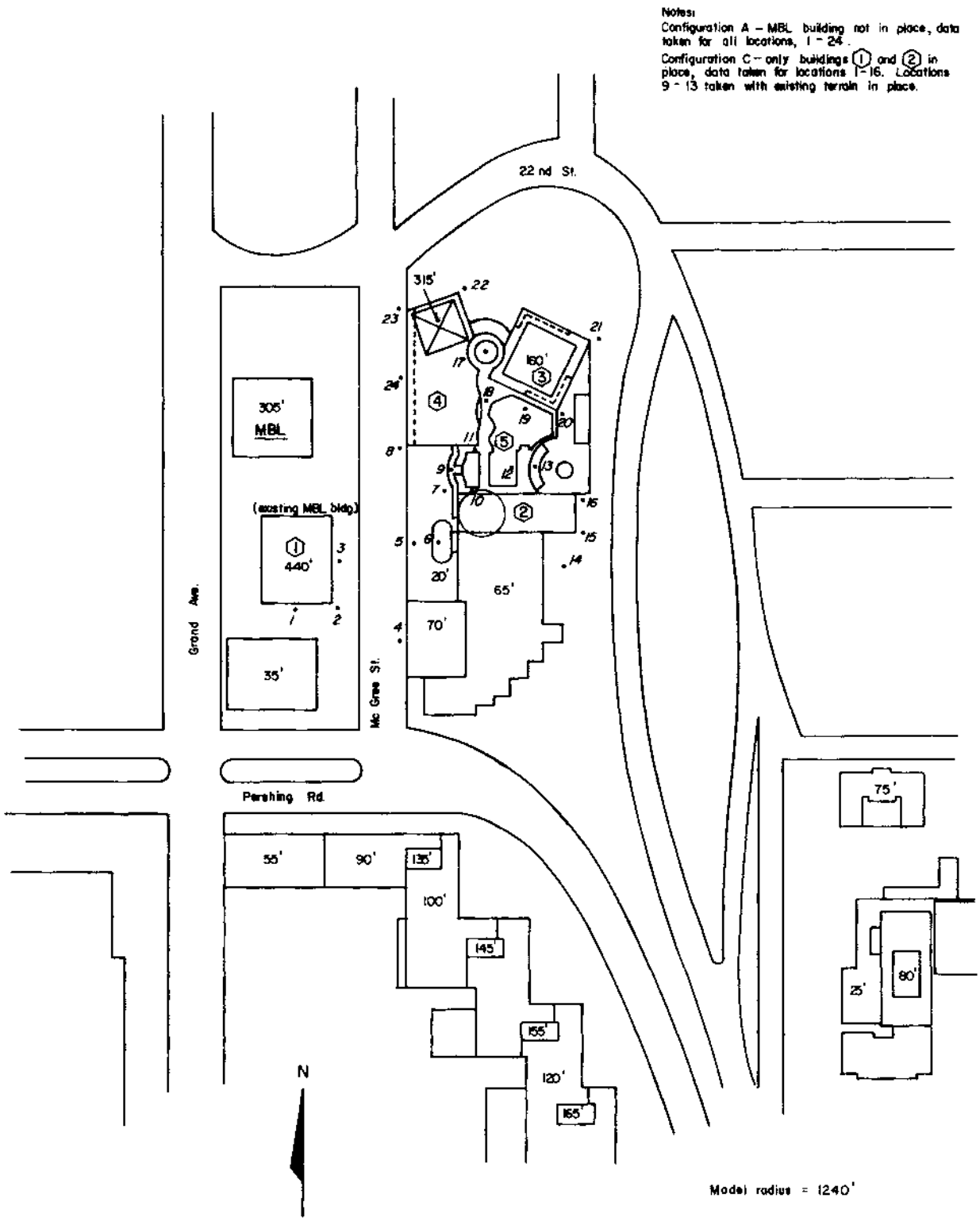
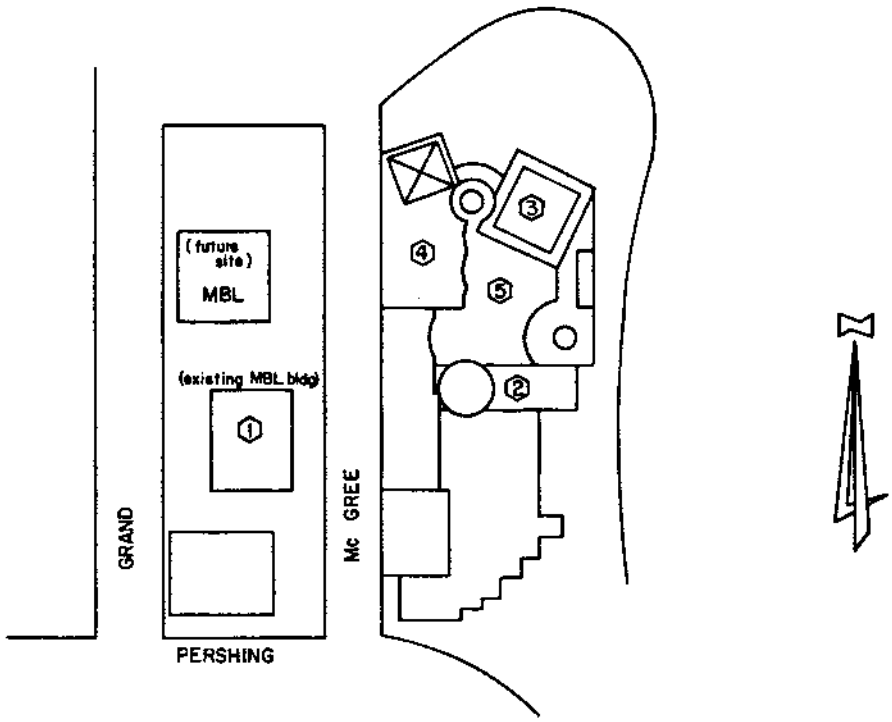
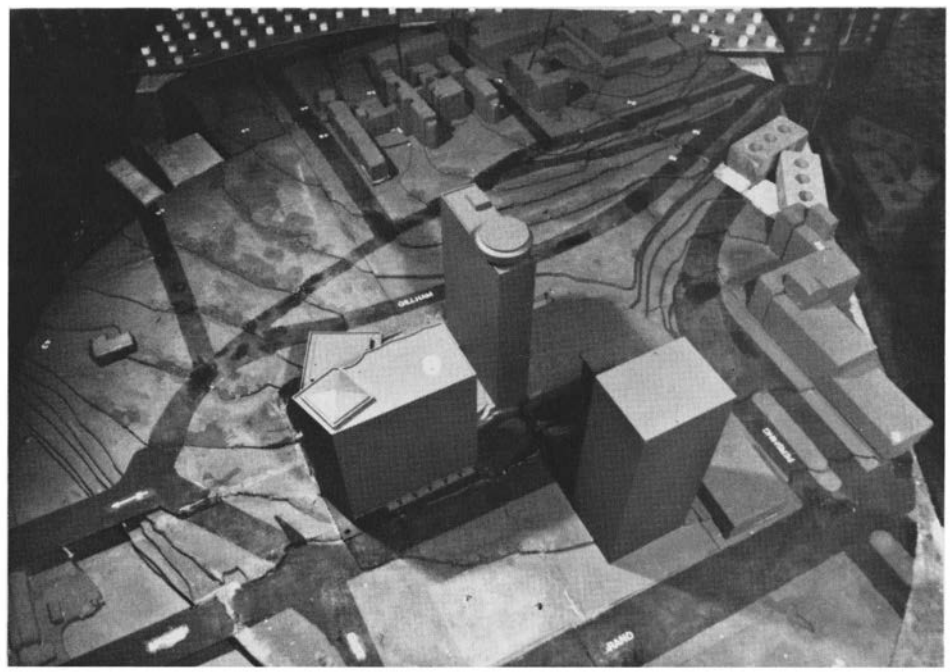


Figure 4a. Building Location and Pedestrian Wind Velocity Measuring Positions

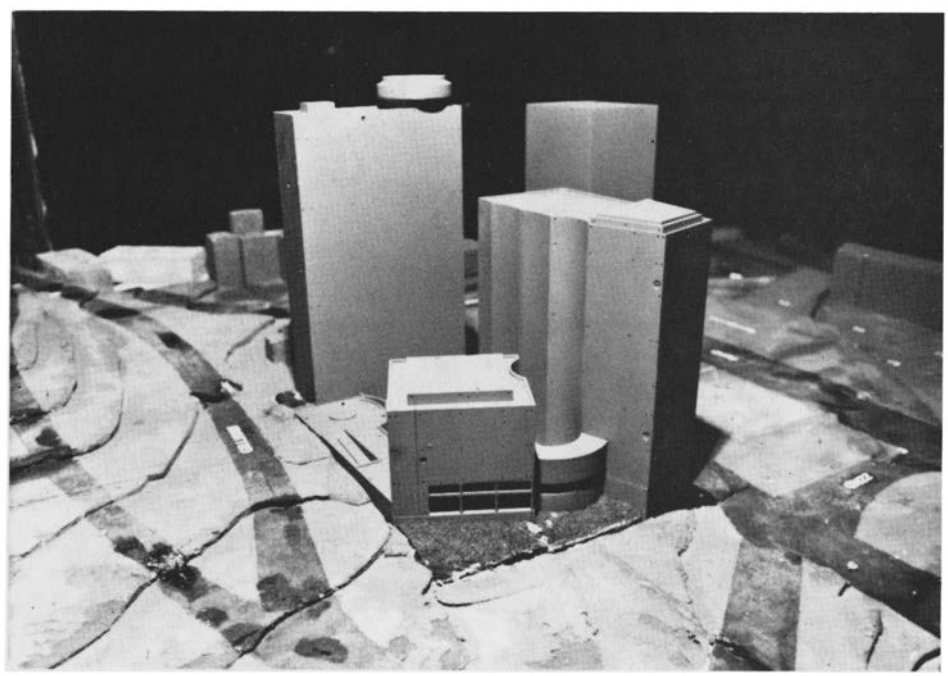


Configuration	Buildings in Place	Data Taken on Buildings
A	1,2,3,4,5	3,4,5
B	1,2,3,4,5, MBL	4,5,(selected taps)
C	1,2	1,2
D	1,2,3,4,5	1,2
E	1,2,3,4,5	2° data on configuration A

Figure 4b. Building Location and Pedestrian Wind Velocity Measuring Positions

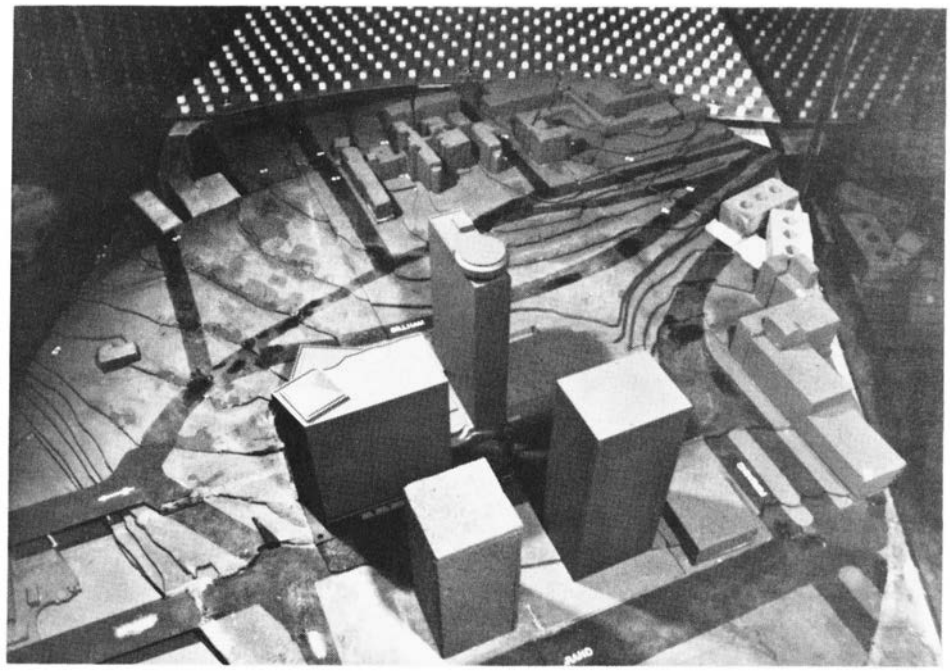


Configurations A, D, E

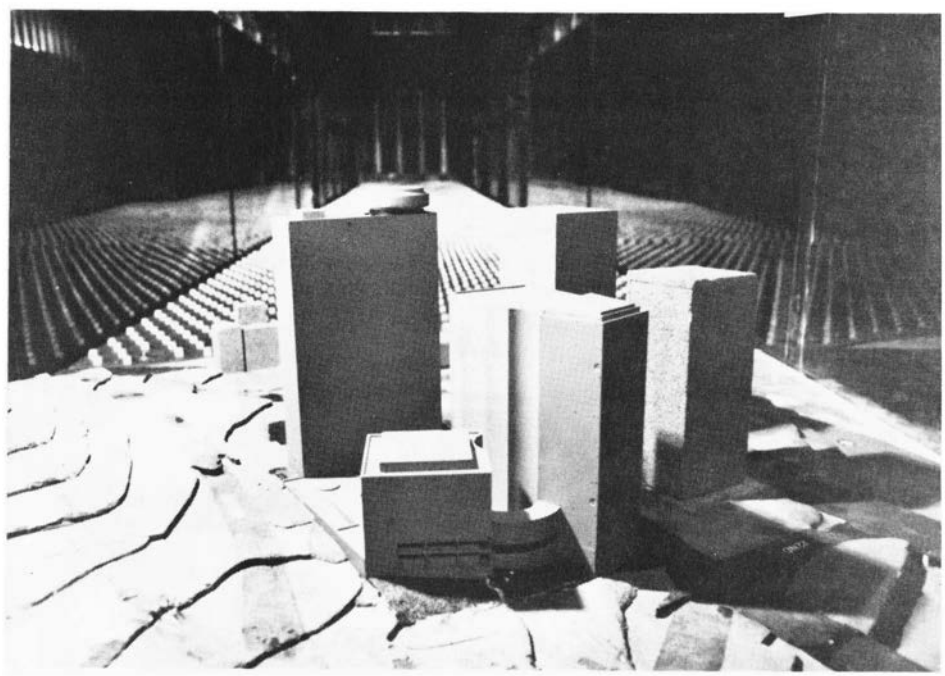


Configurations A, D, E

Figure 5. Completed Model in Wind Tunnel

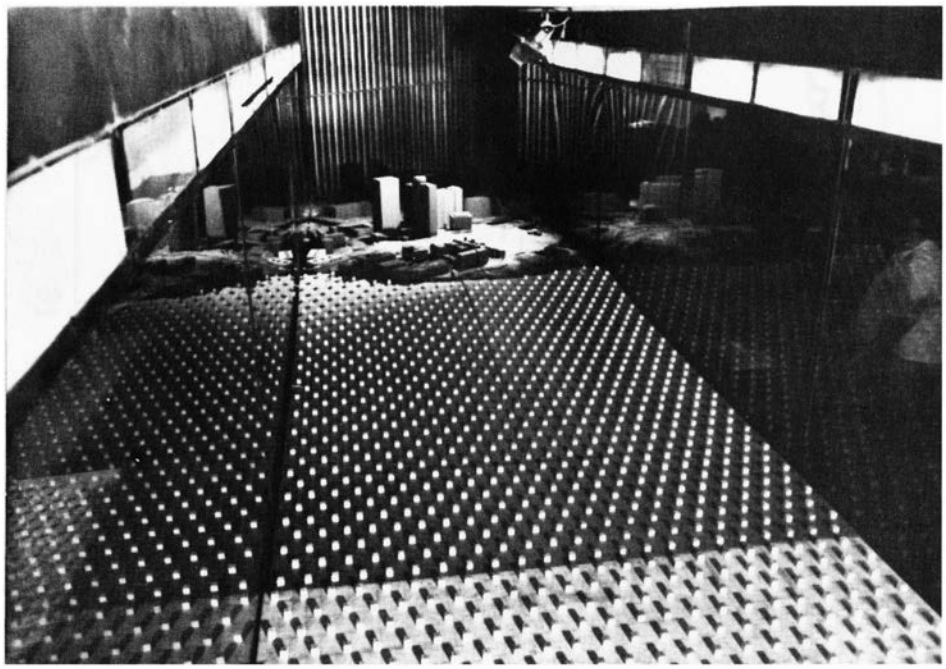


Configuration B

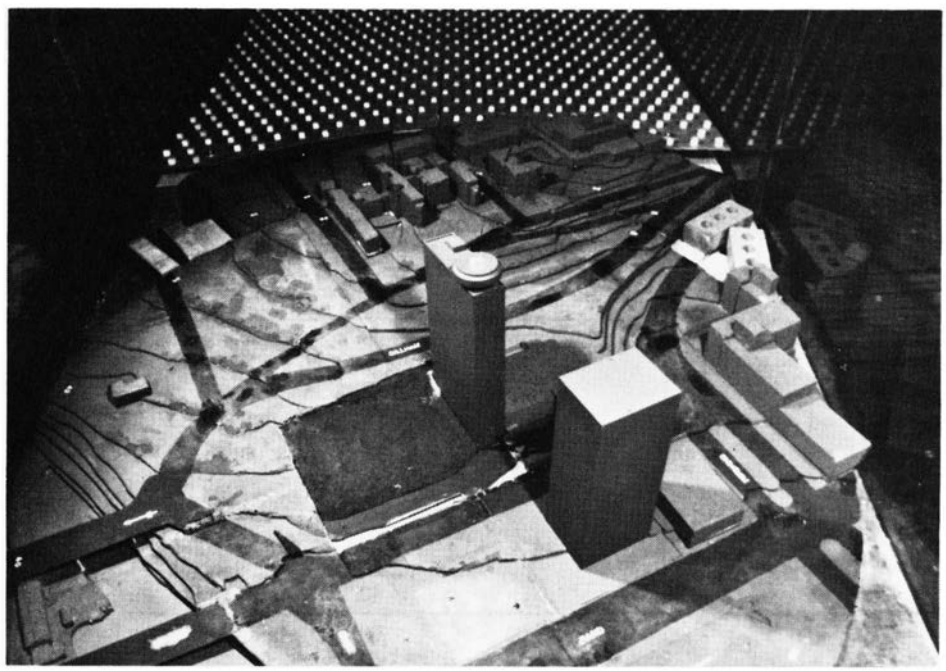


Configuration B

Figure 5. Completed Model in Wind Tunnel



Configuration B



Configuration C

Figure 5. Completed Model in Wind Tunnel

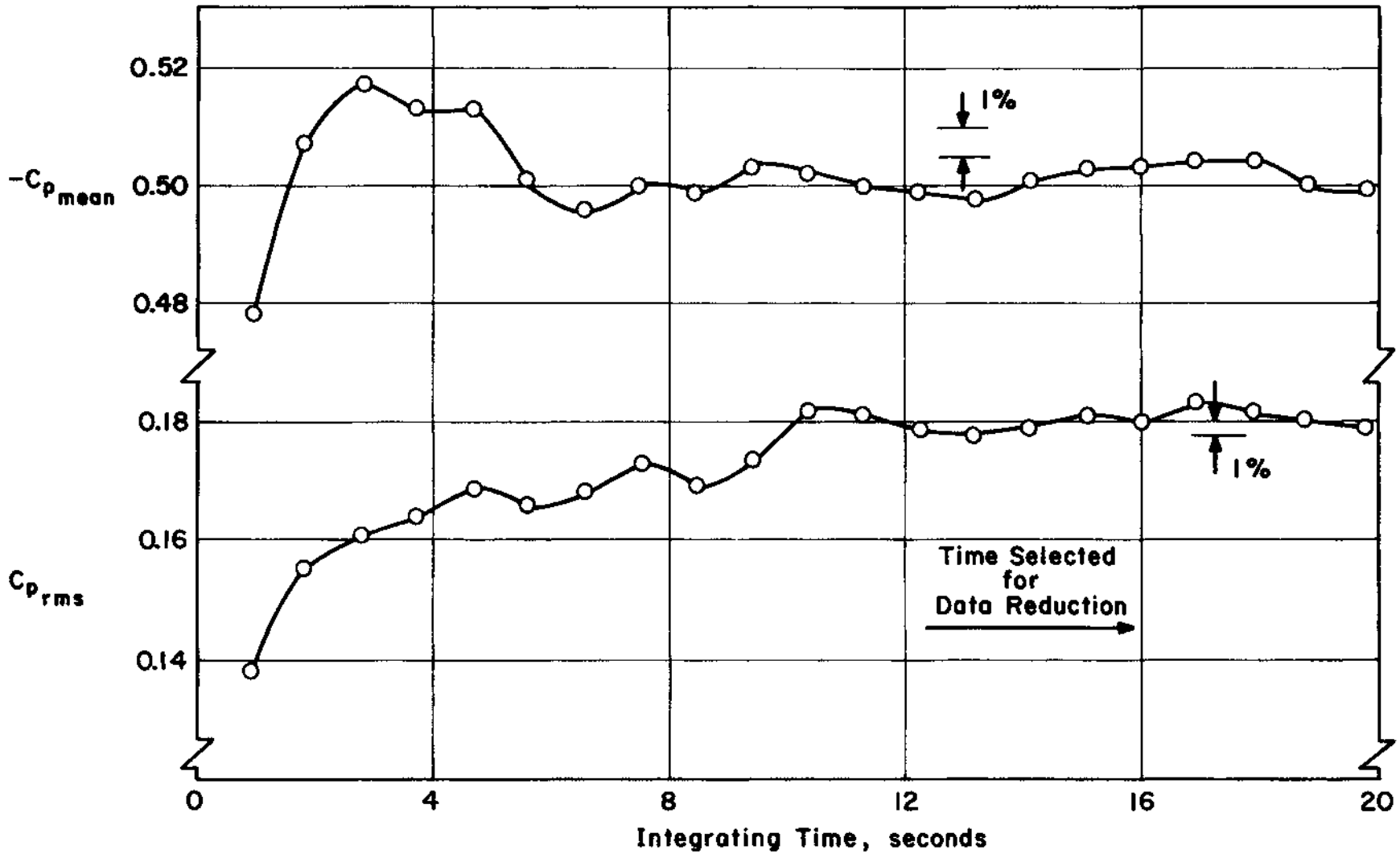


Figure 6. Data Sampling Time Verification

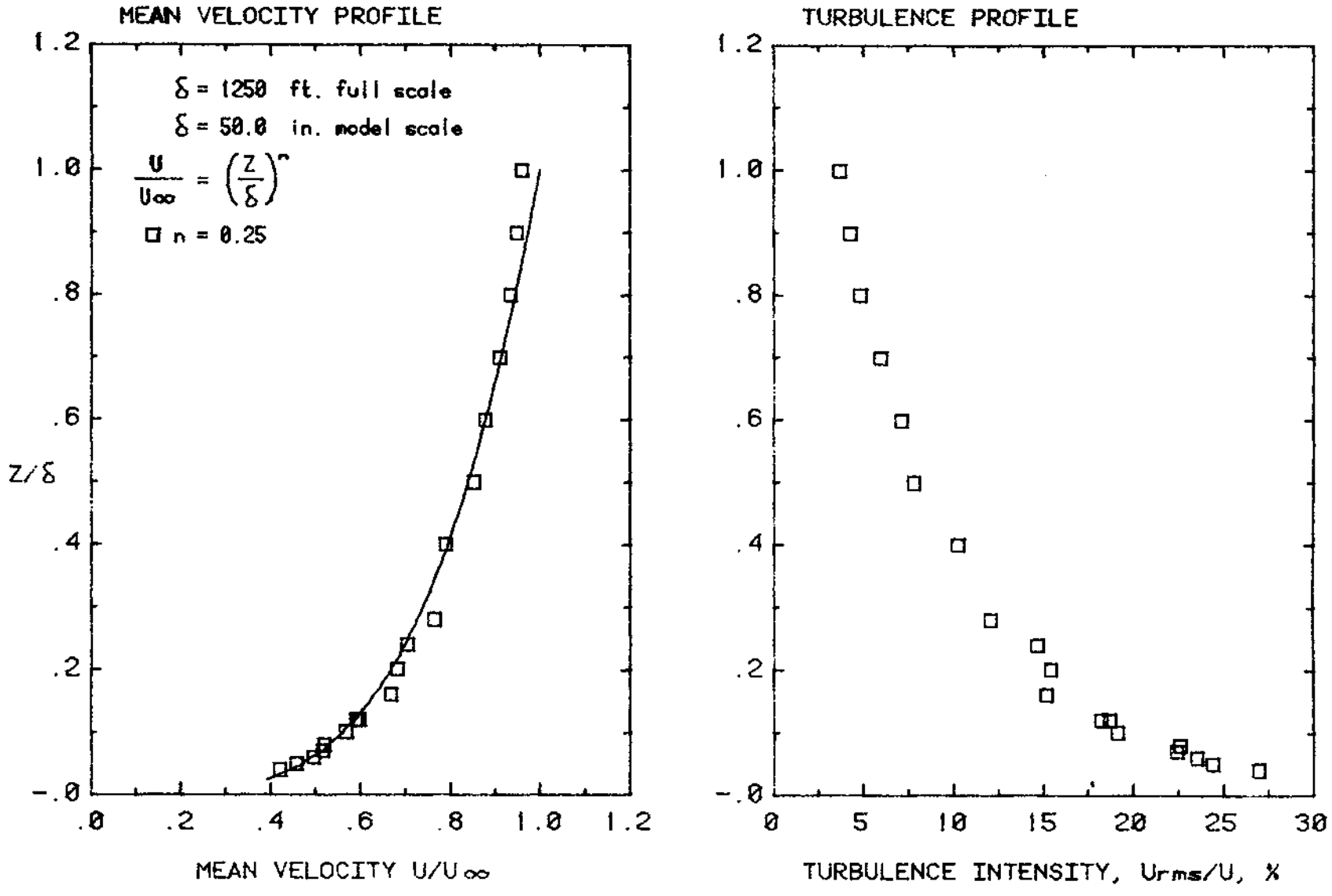


Figure 7. Mean Velocity and Turbulence Profiles Approaching the Model

CROWN CENTER IN PLACE

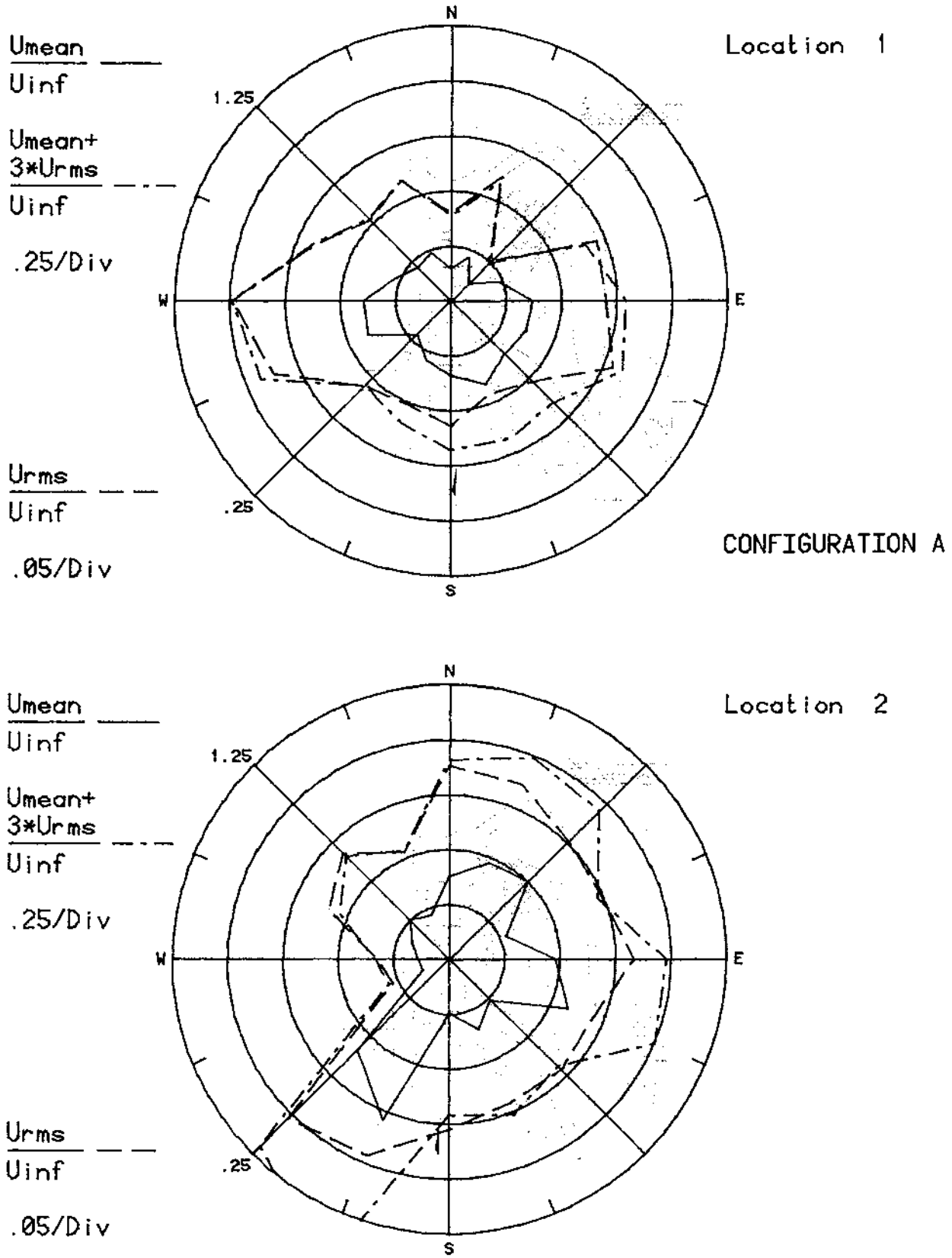


Figure 8a. Mean Velocities and Turbulence Intensities at Pedestrian Locations 1 and 2

CROWN CENTER IN PLACE

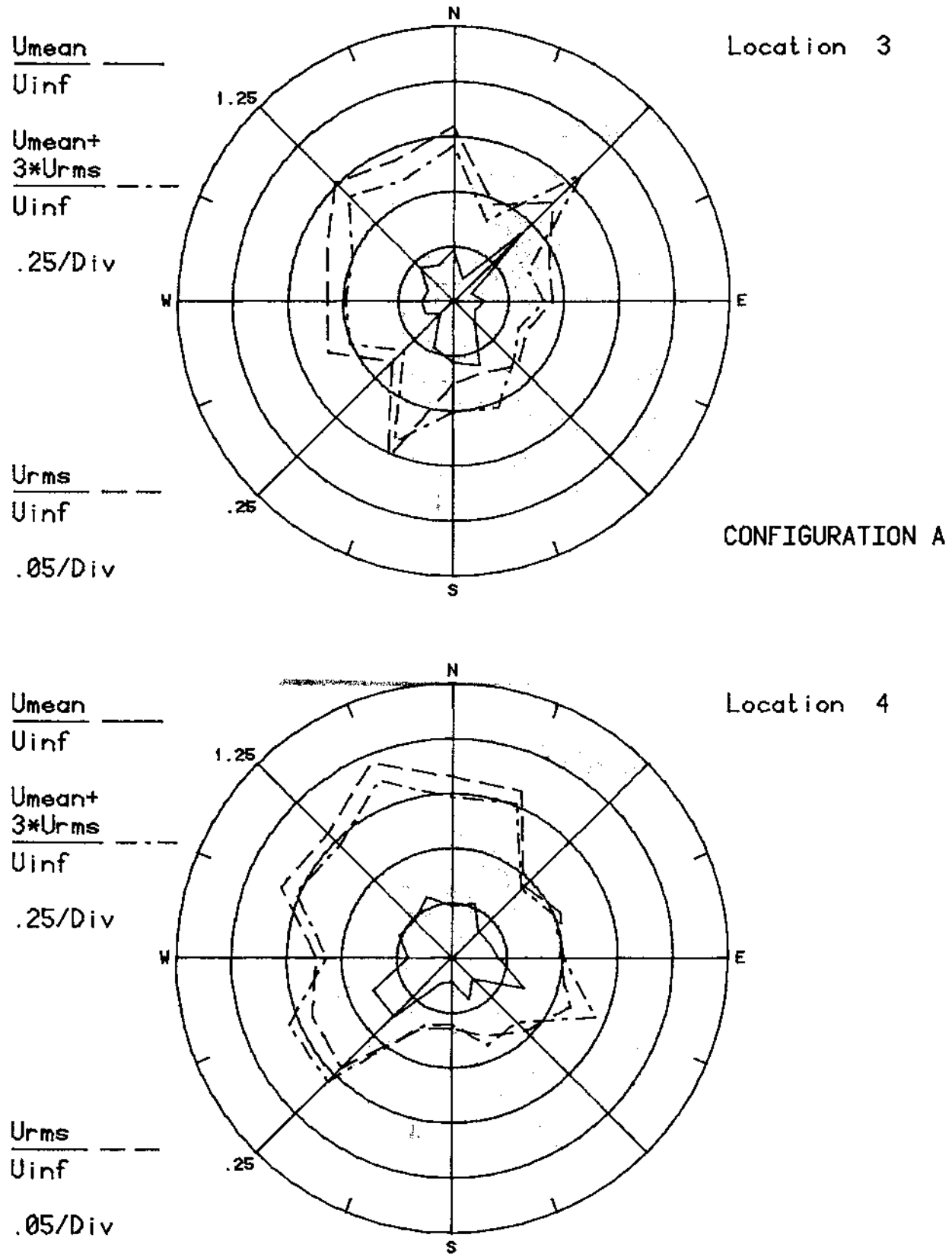


Figure 8b. Mean Velocities and Turbulence Intensities at Pedestrian Locations 3 and 4

CROWN CENTER IN PLACE

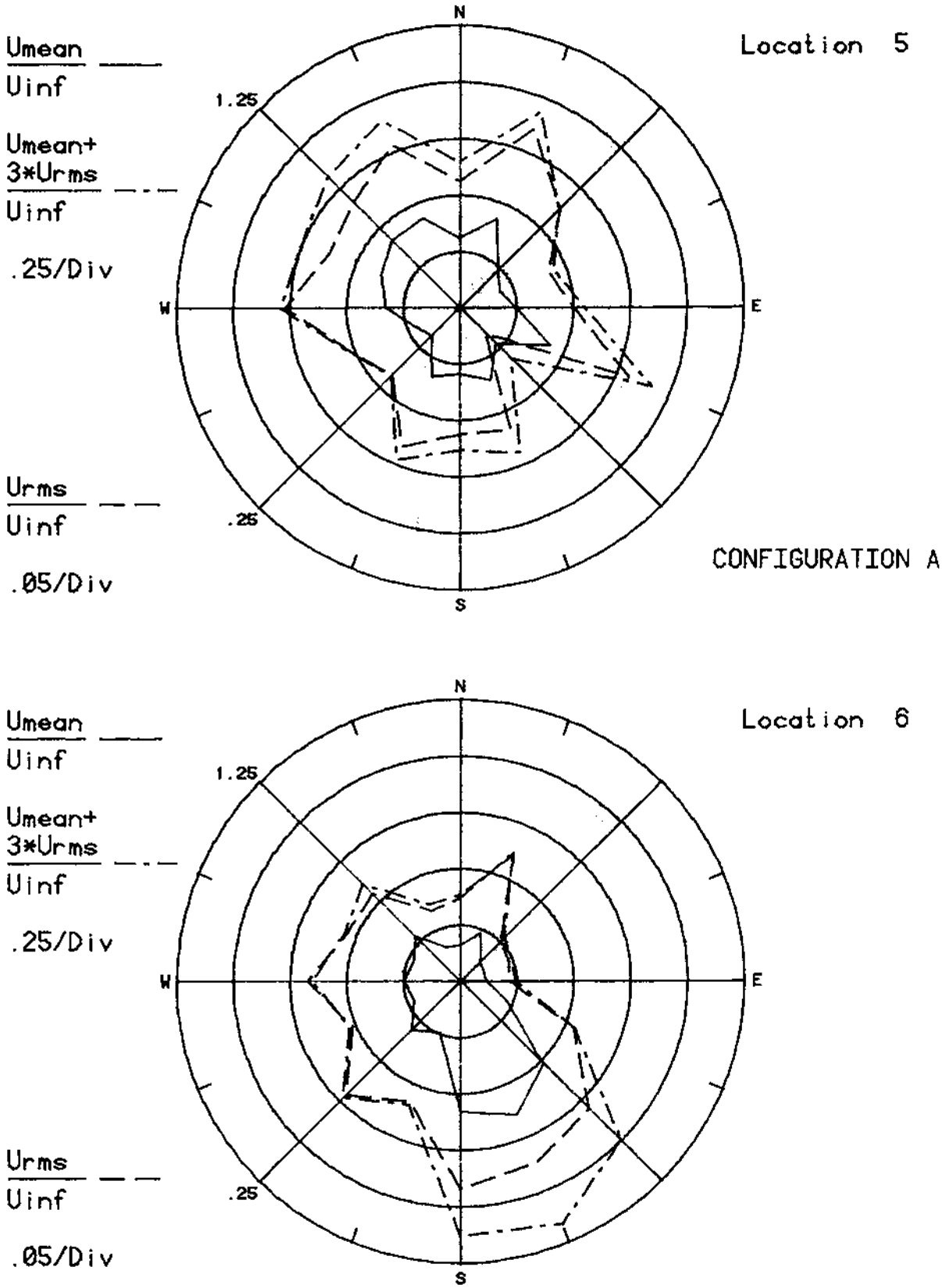


Figure 8c. Mean Velocities and Turbulence Intensities at Pedestrian Locations 5 and 6

CROWN CENTER IN PLACE

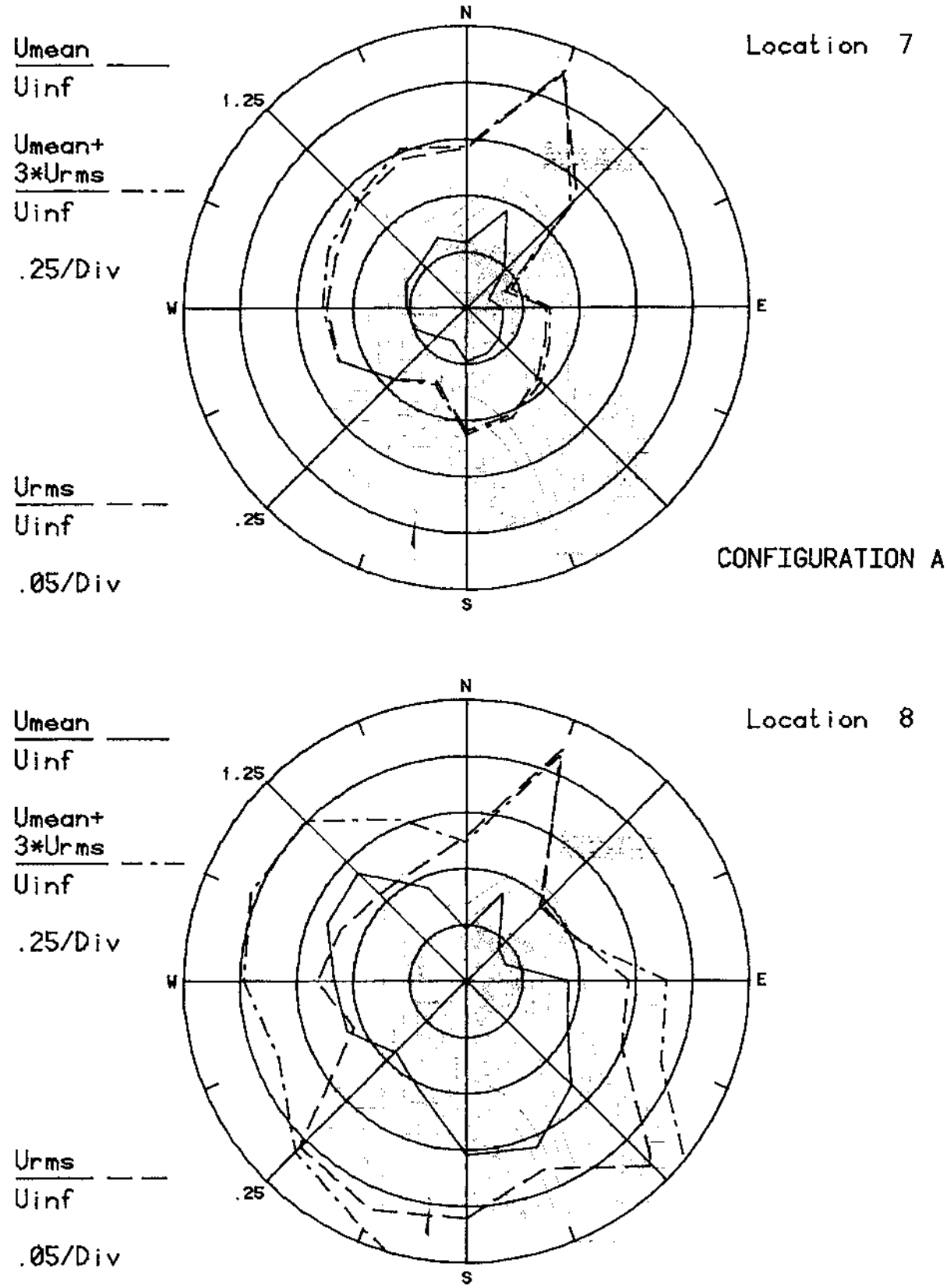


Figure 8d. Mean Velocities and Turbulence Intensities at Pedestrian Locations 7 and 8

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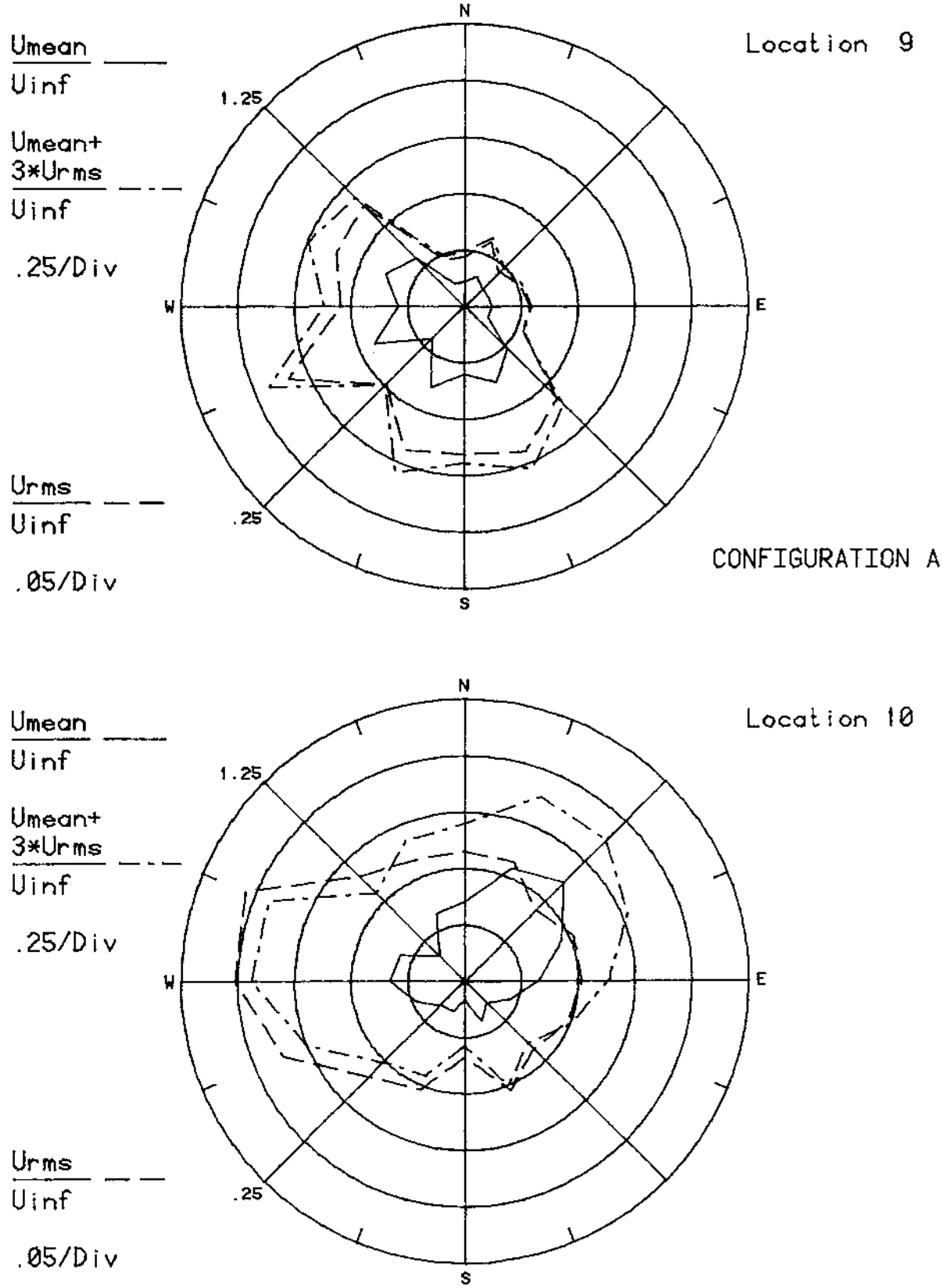

Figure 8e. Mean Velocities and Turbulence Intensities at Pedestrian Locations 9 and 10

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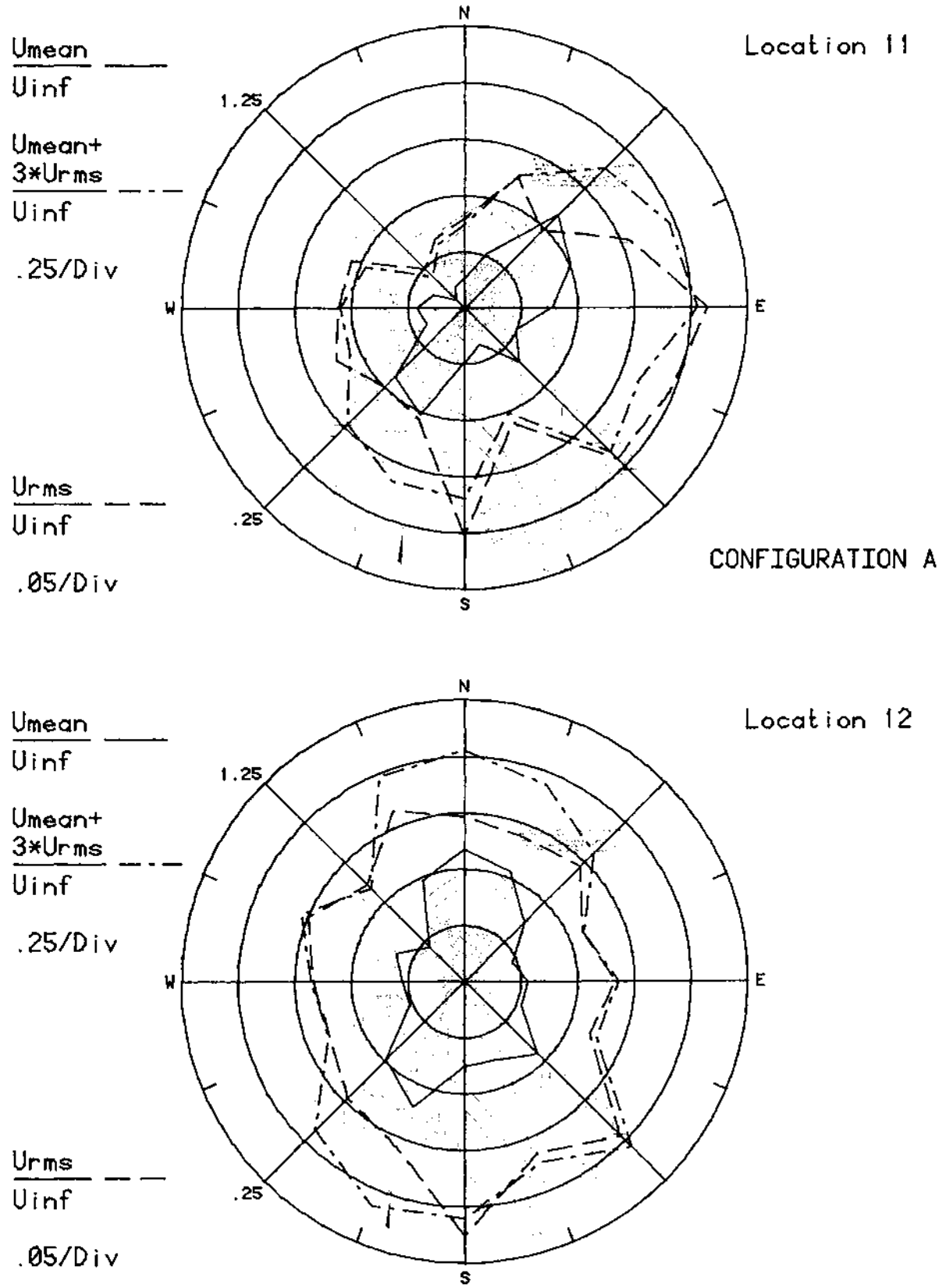

Figure 8f. Mean Velocities and Turbulence Intensities at Pedestrian Locations 11 and 12

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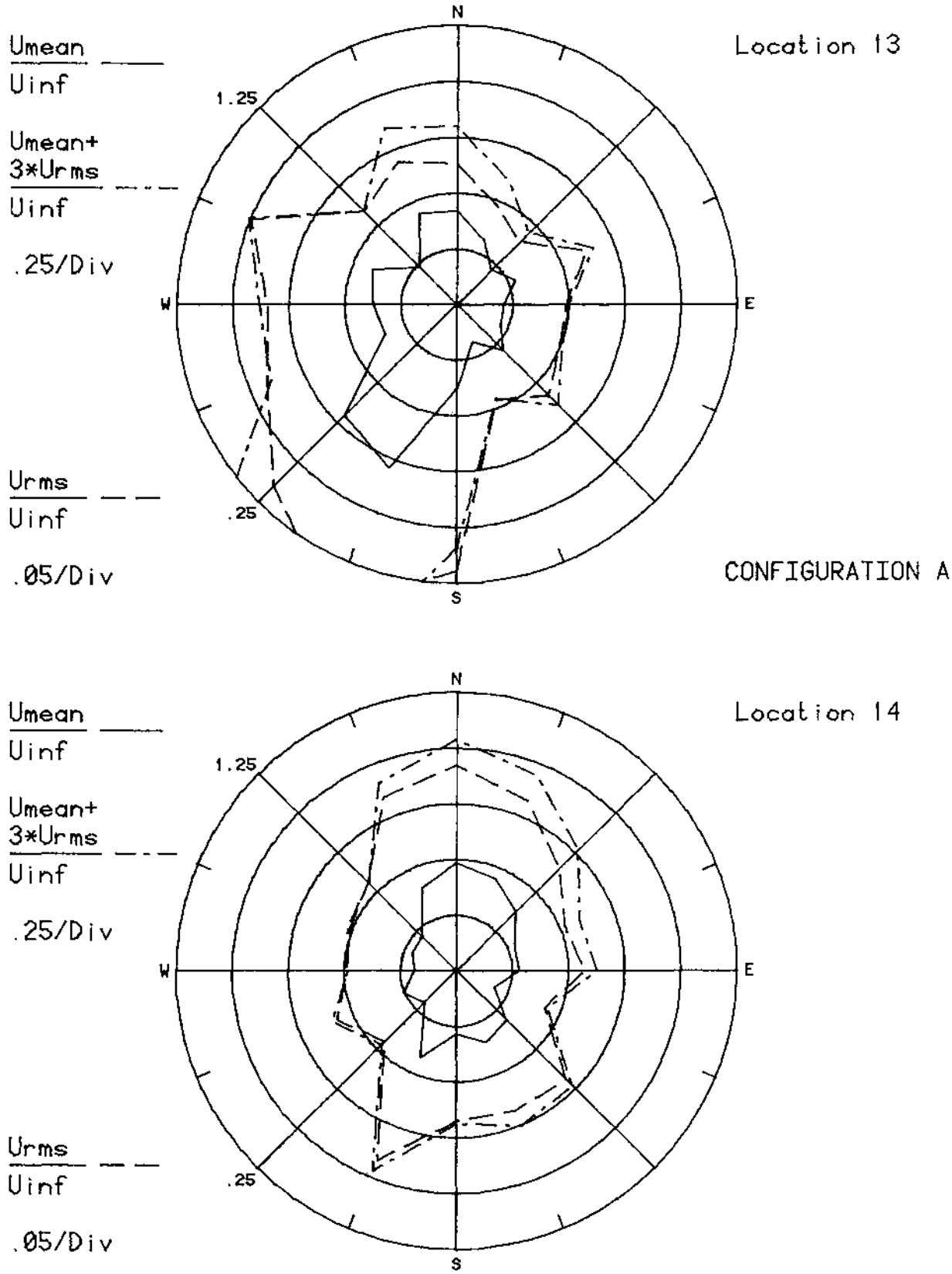

Figure 8g. Mean Velocities and Turbulence Intensities at Pedestrian Locations 13 and 14

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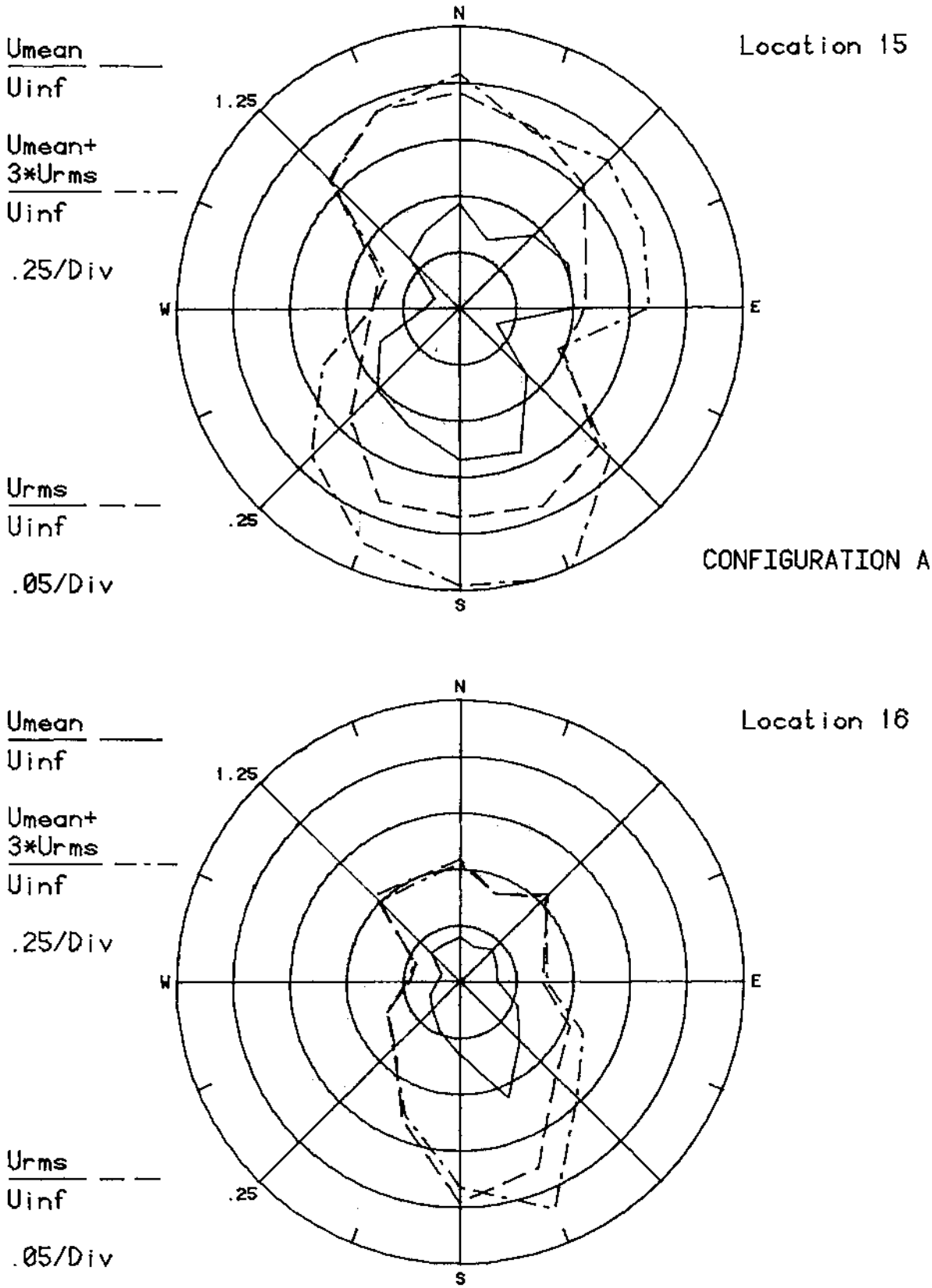

Figure 8h. Mean Velocities and Turbulence Intensities at Pedestrian Locations 15 and 16

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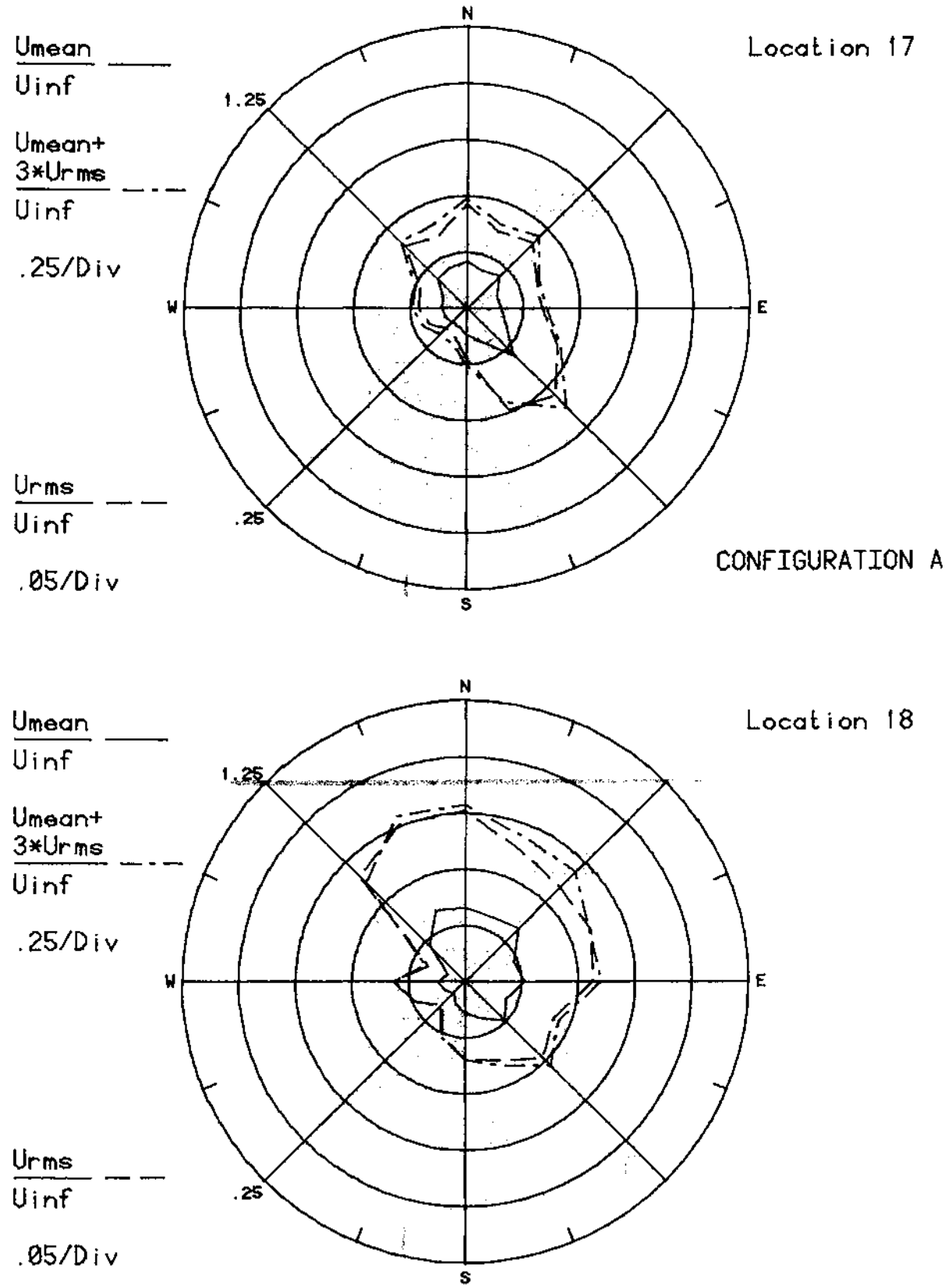

Figure 8i. Mean Velocities and Turbulence Intensities at Pedestrian Locations 17 and 18

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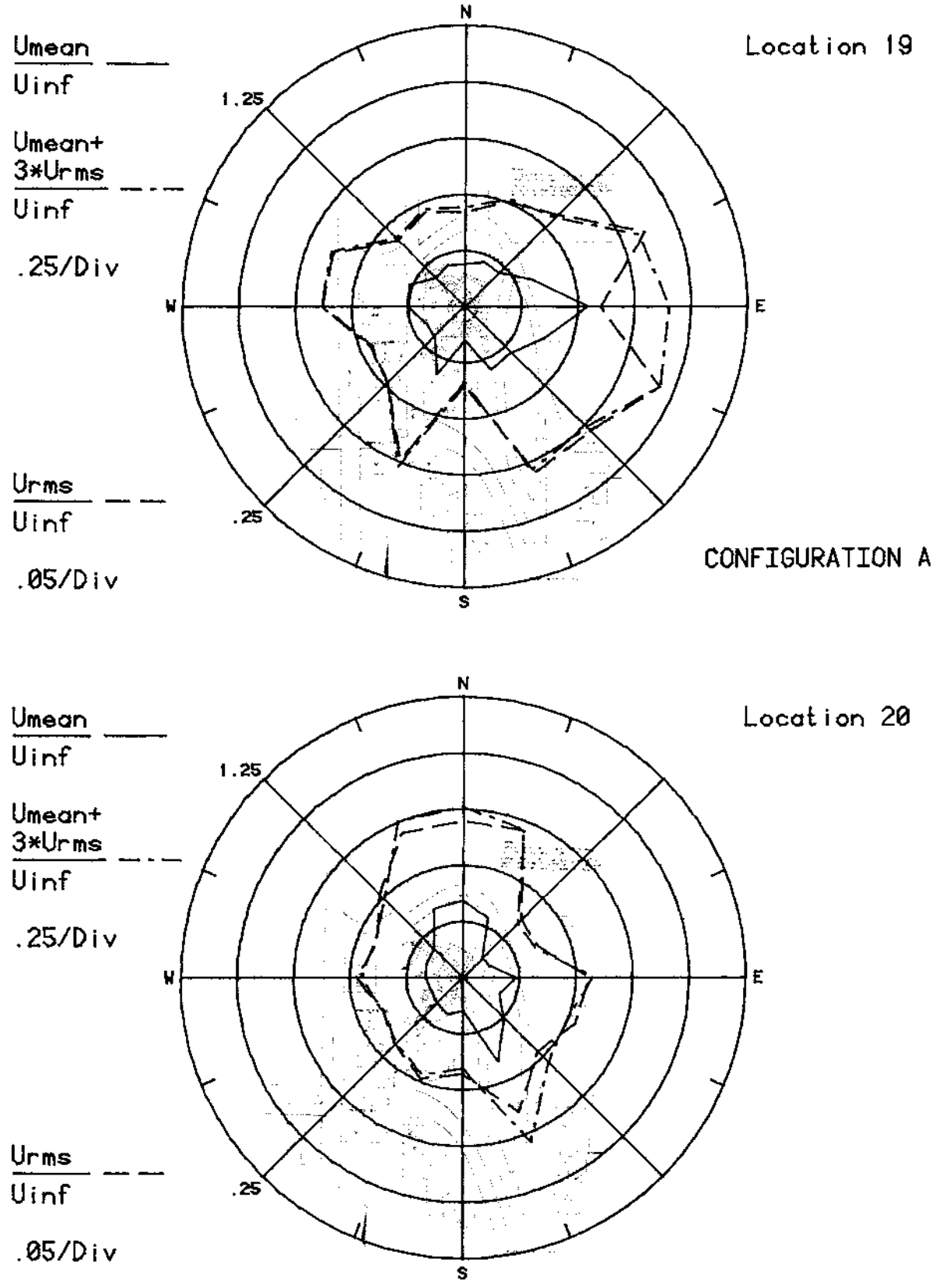

Figure 8j. Mean Velocities and Turbulence Intensities at Pedestrian Locations 19 and 20

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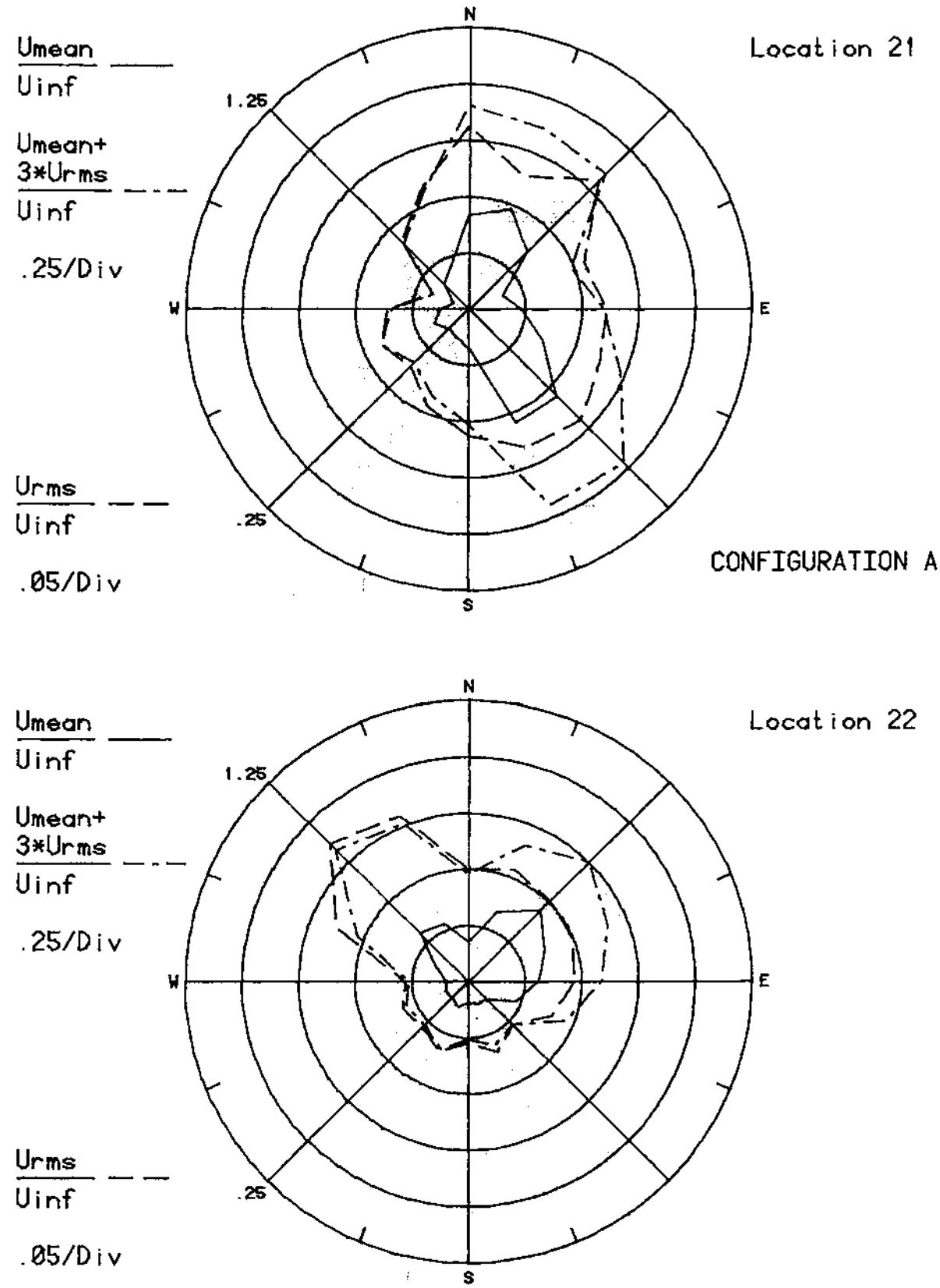

Figure 8k. Mean Velocities and Turbulence Intensities at Pedestrian Locations 21 and 22

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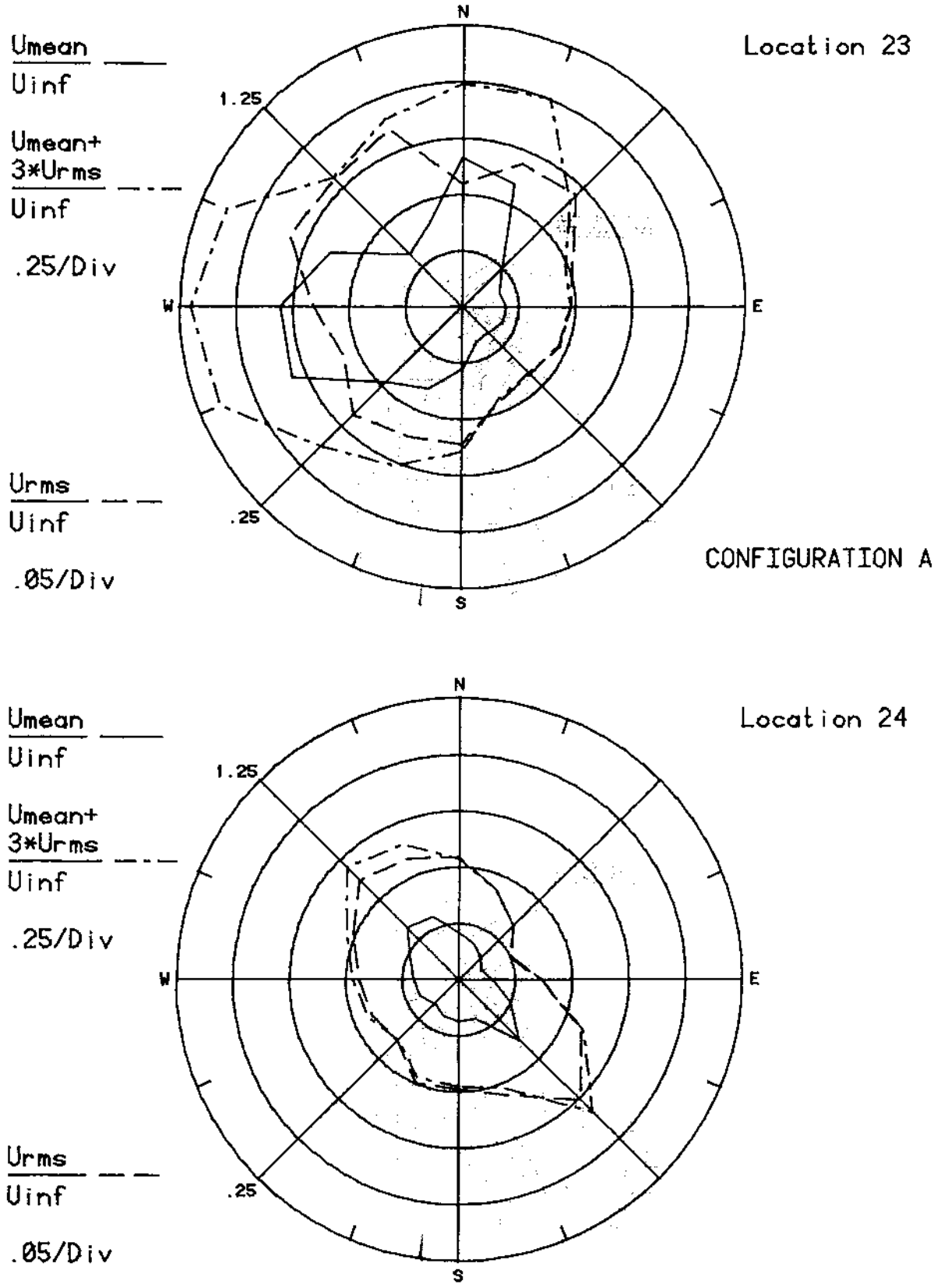

Figure 81. Mean Velocities and Turbulence Intensities at Pedestrian Locations 23 and 24

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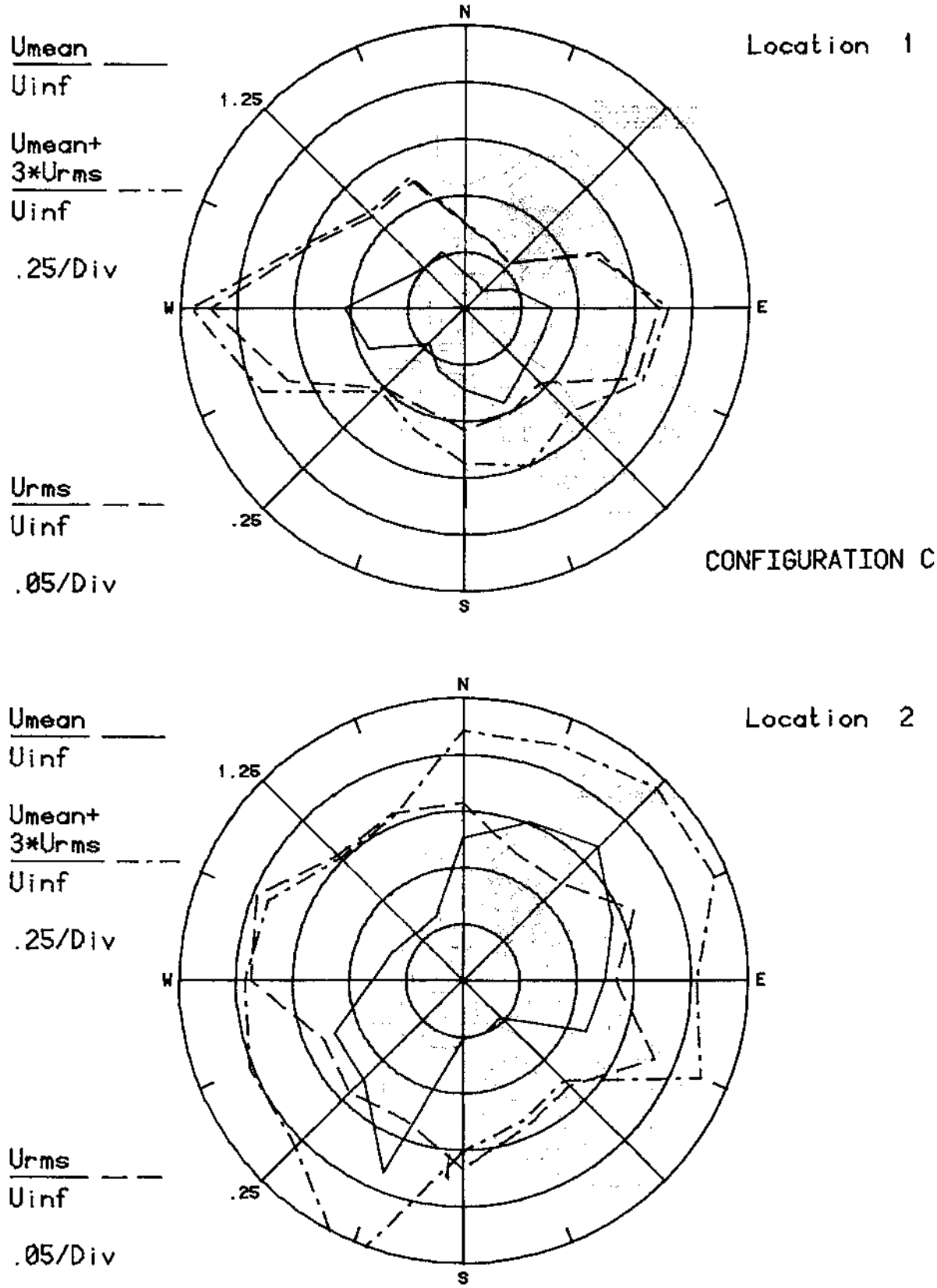

Figure 8m. Mean Velocities and Turbulence Intensities at Pedestrian Locations 1 and 2

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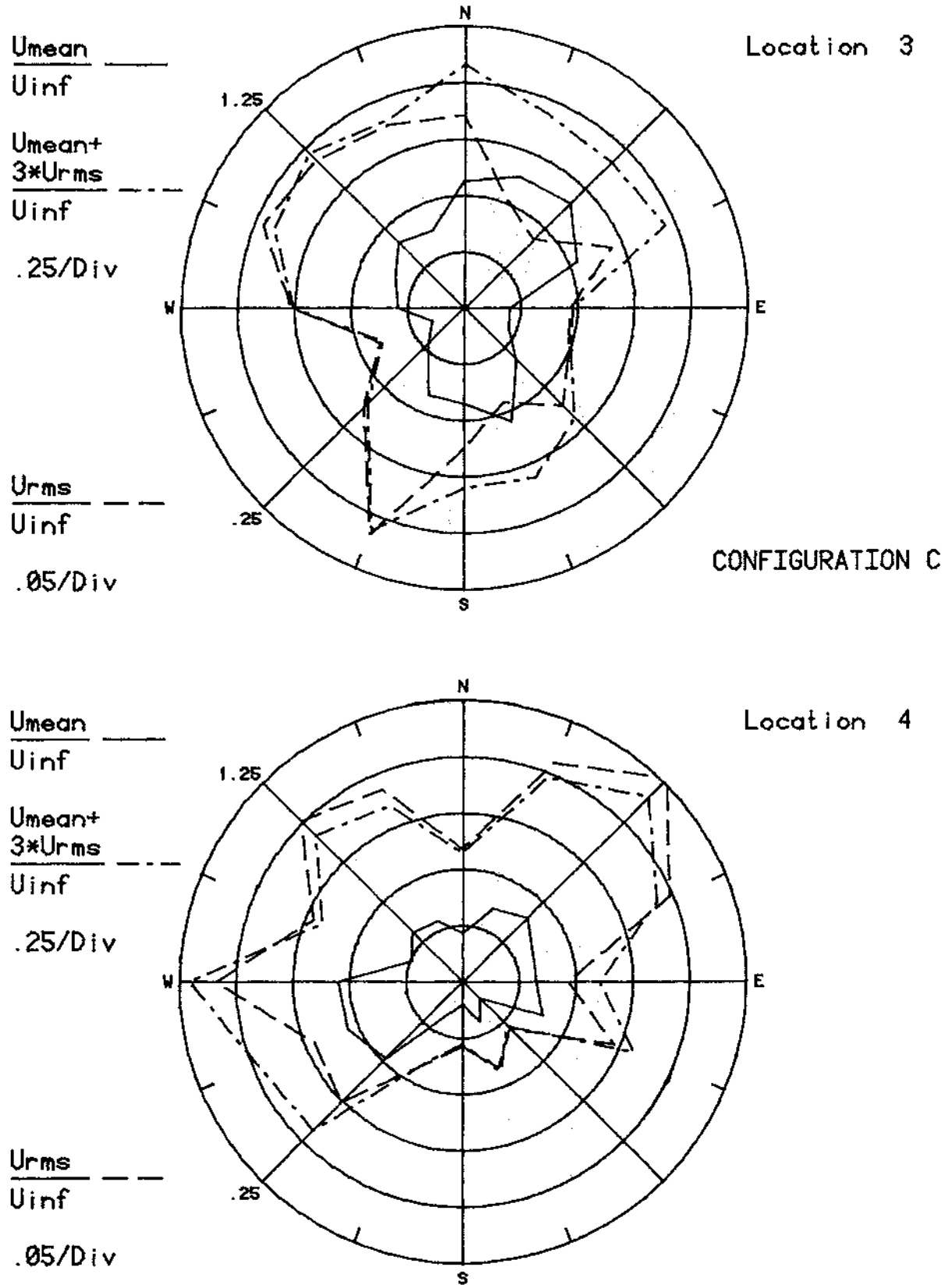

Figure 8n. Mean Velocities and Turbulence Intensities at Pedestrian Locations 3 and 4

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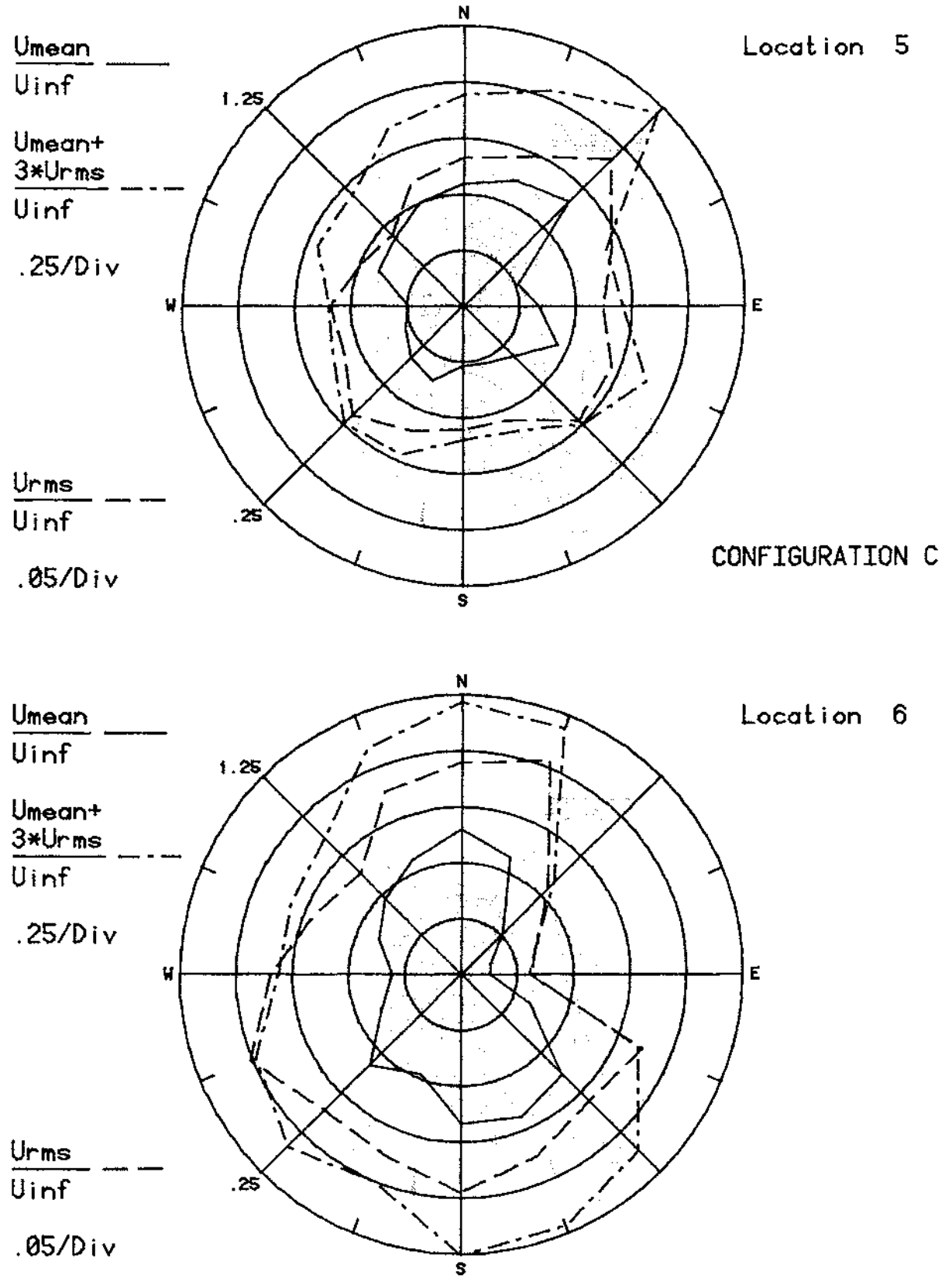

Figure 80. Mean Velocities and Turbulence Intensities at Pedestrian Locations 5 and 6

CROWN CENTER NOT IN PLACE

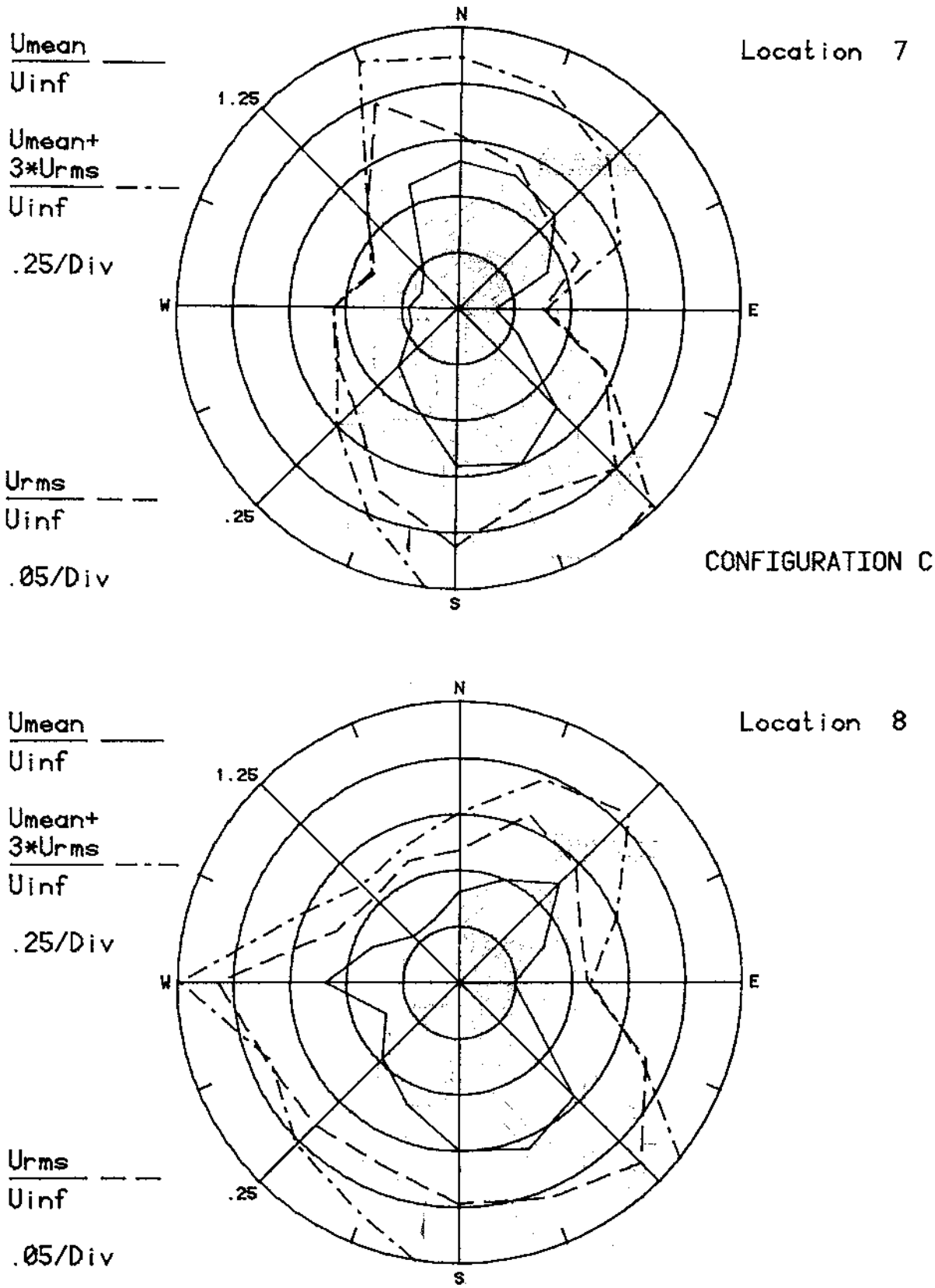

Figure 8p. Mean Velocities and Turbulence Intensities at Pedestrian Locations 7 and 8

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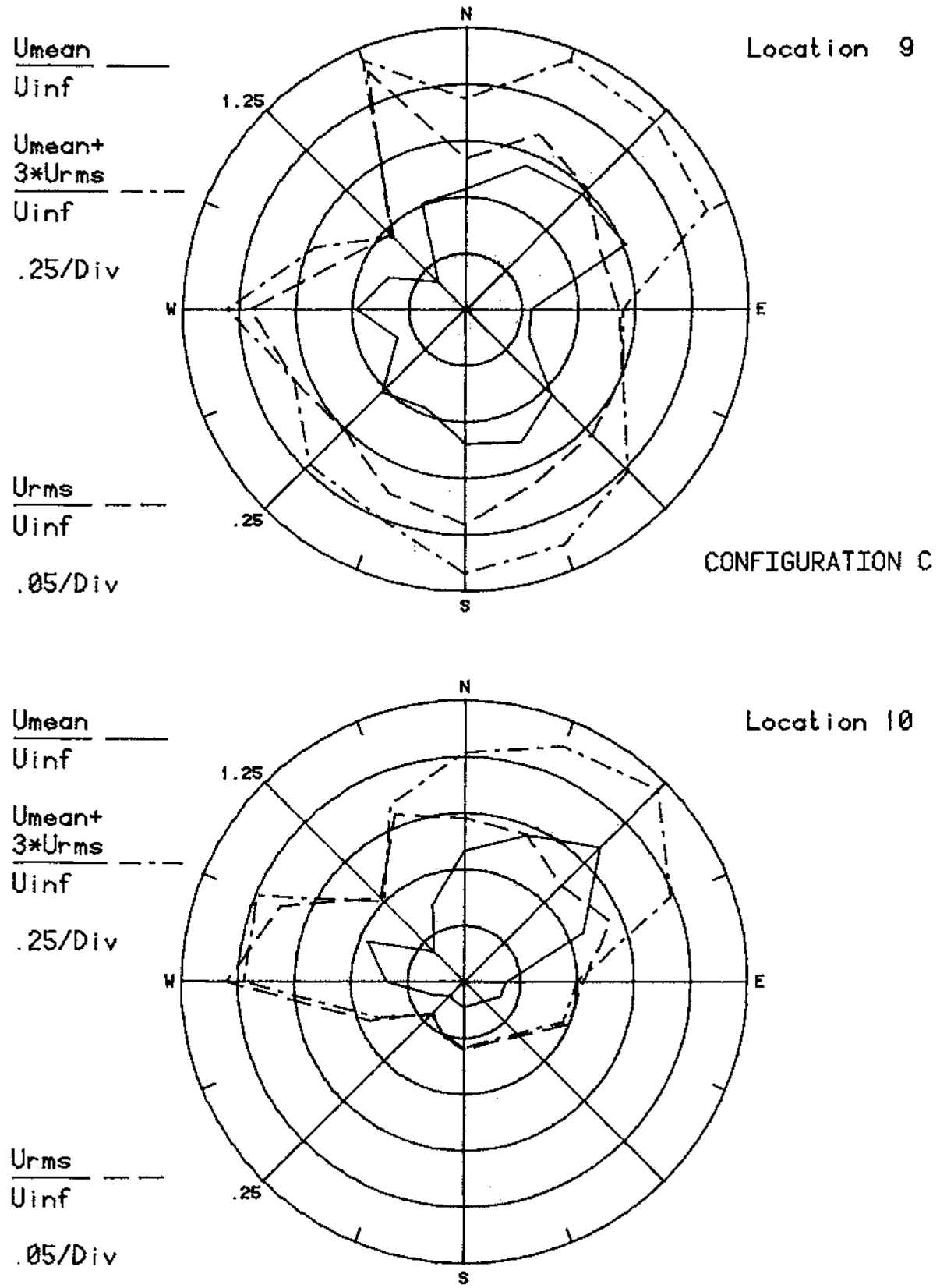

Figure 8q. Mean Velocities and Turbulence Intensities at Pedestrian Locations 9 and 10

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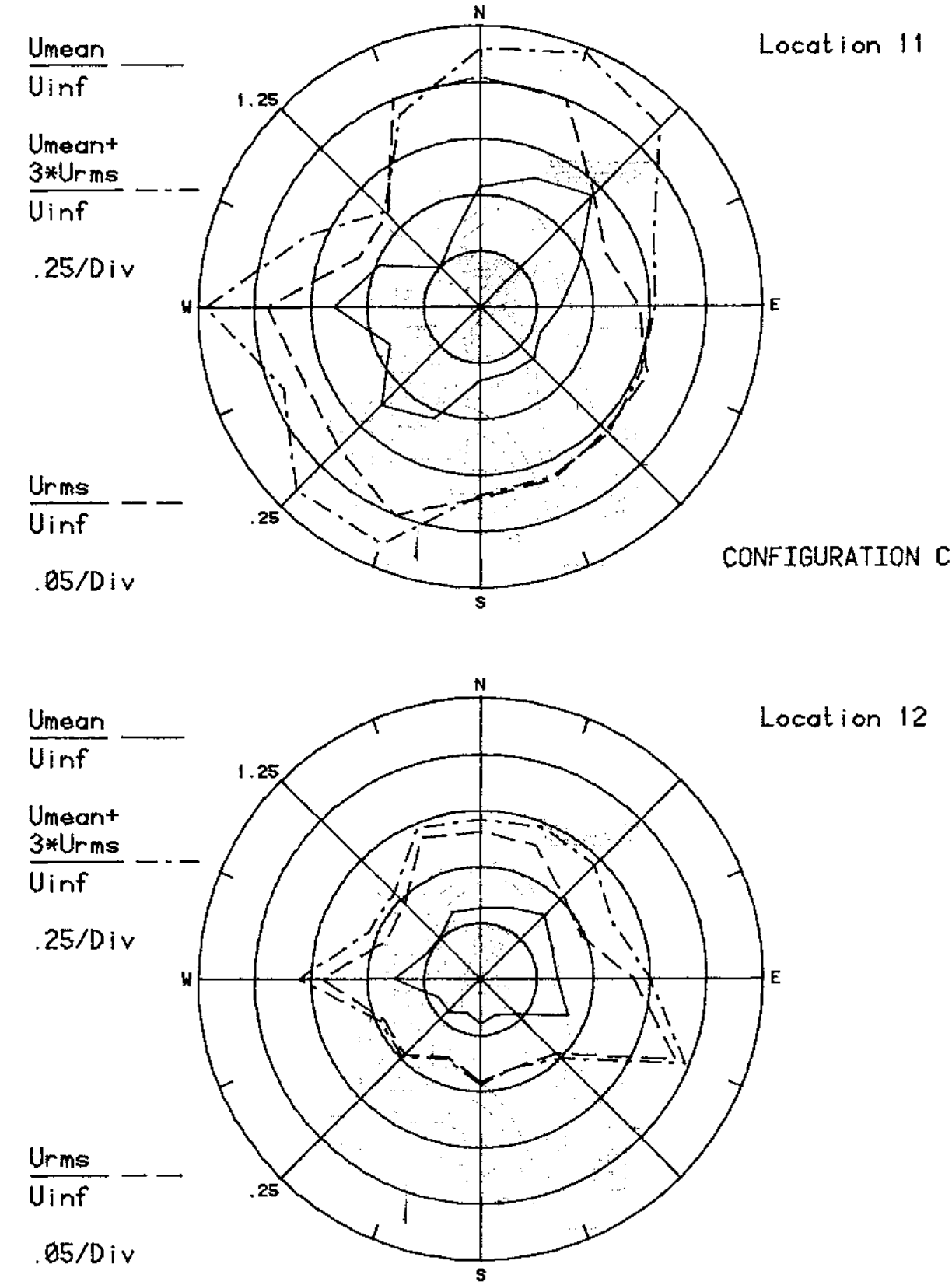

Figure 8r. Mean Velocities and Turbulence Intensities at Pedestrian Locations 11 and 12

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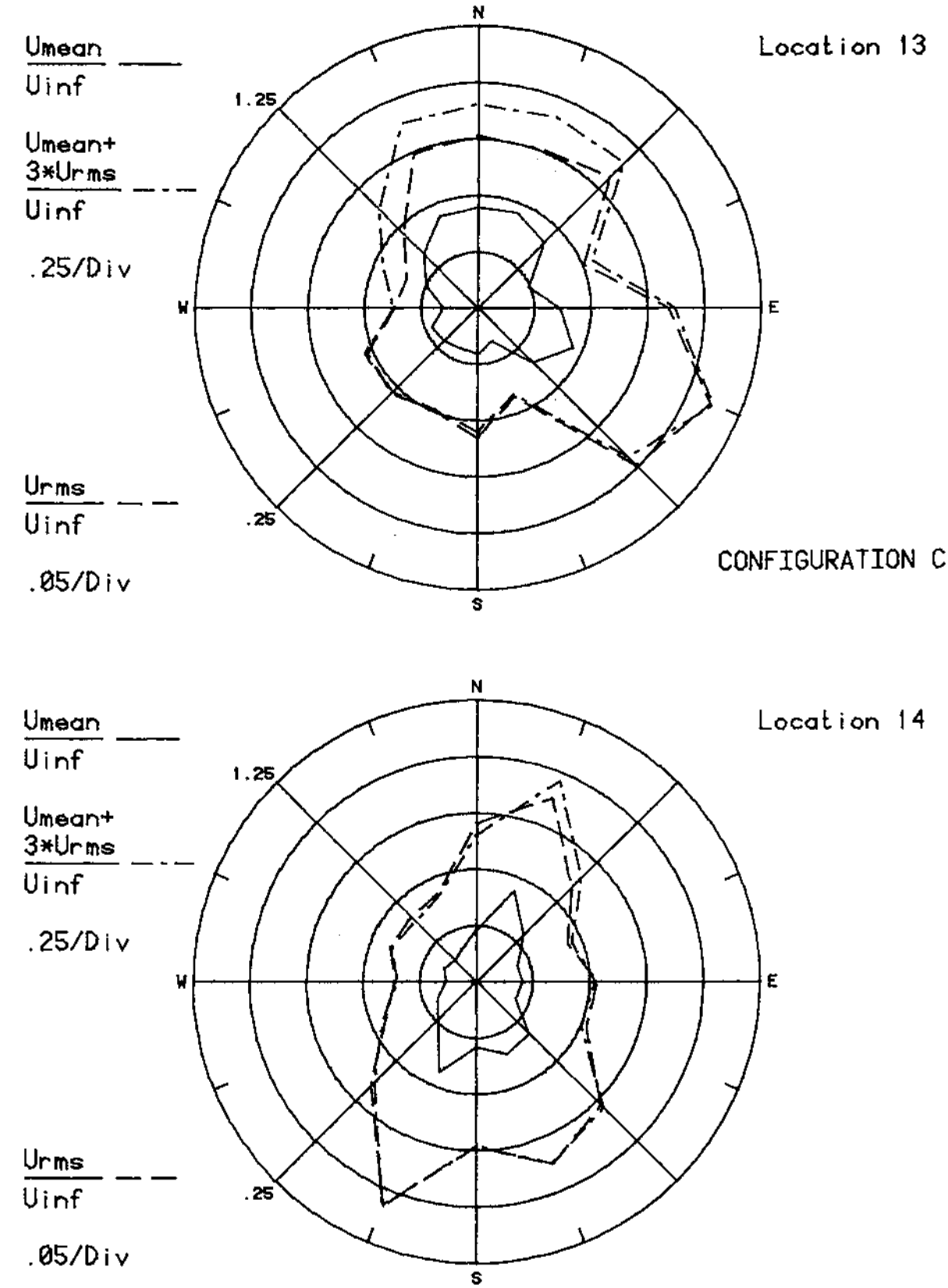

Figure 8s. Mean Velocities and Turbulence Intensities at Pedestrian Locations 13 and 14

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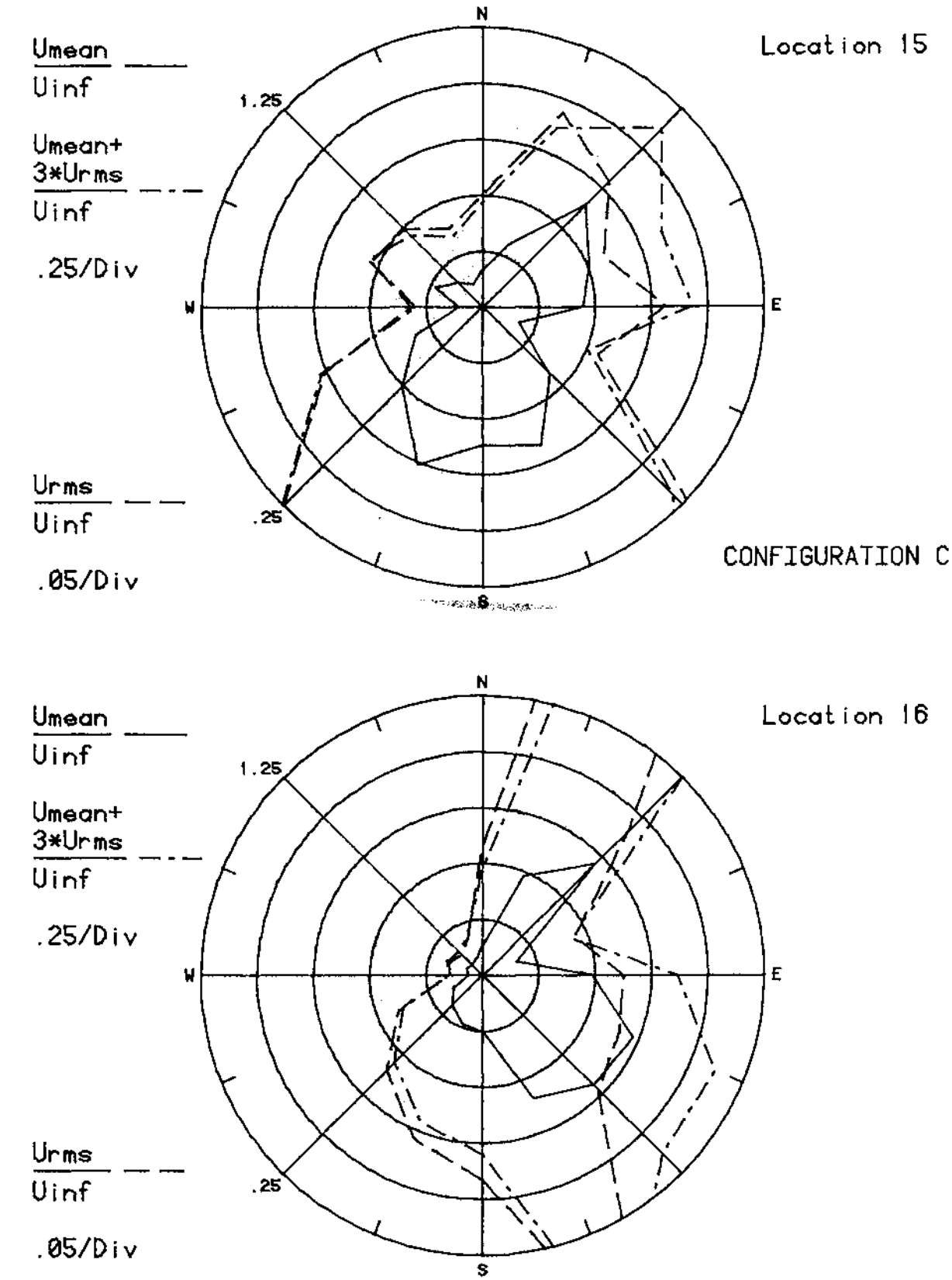
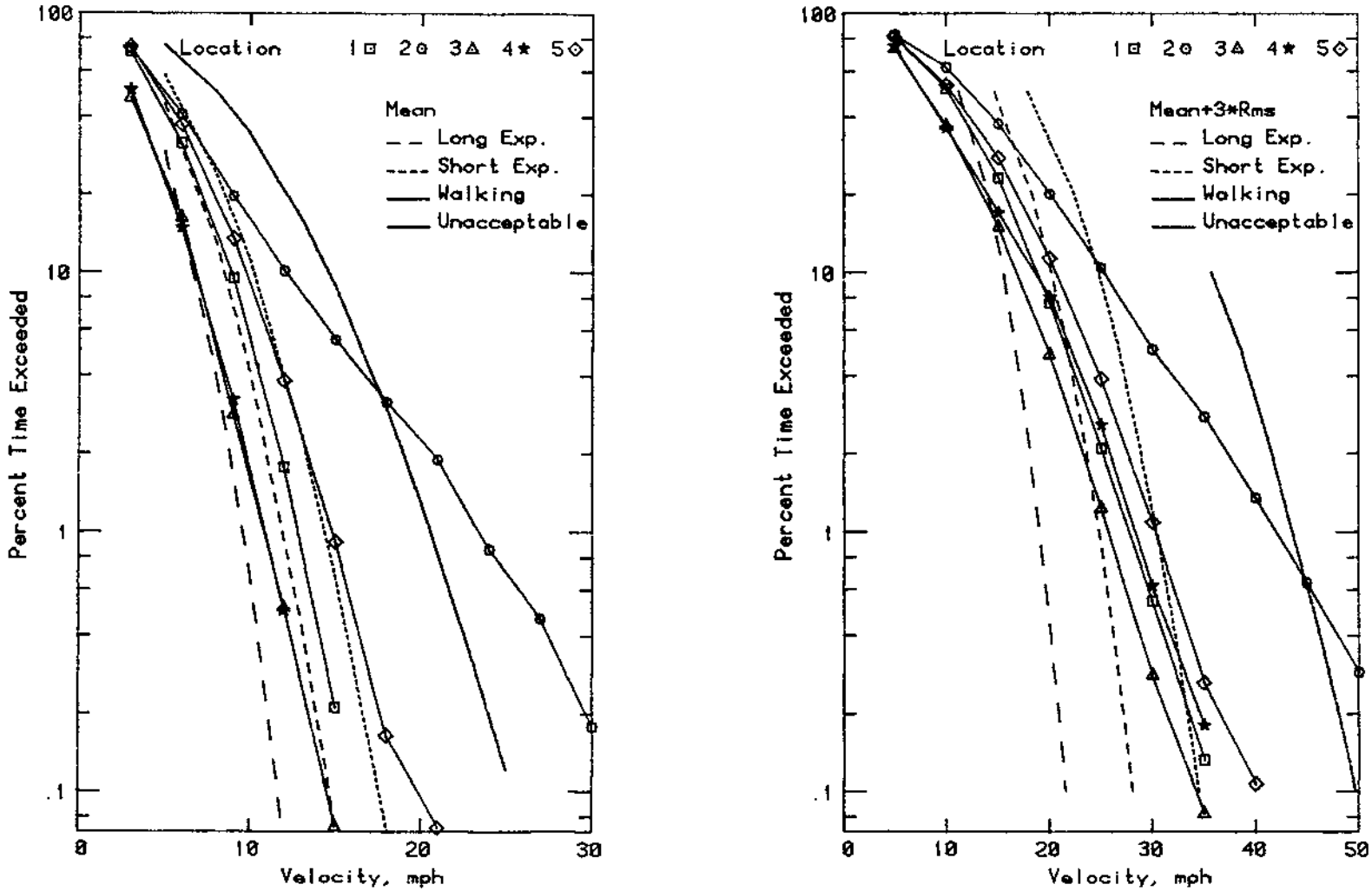
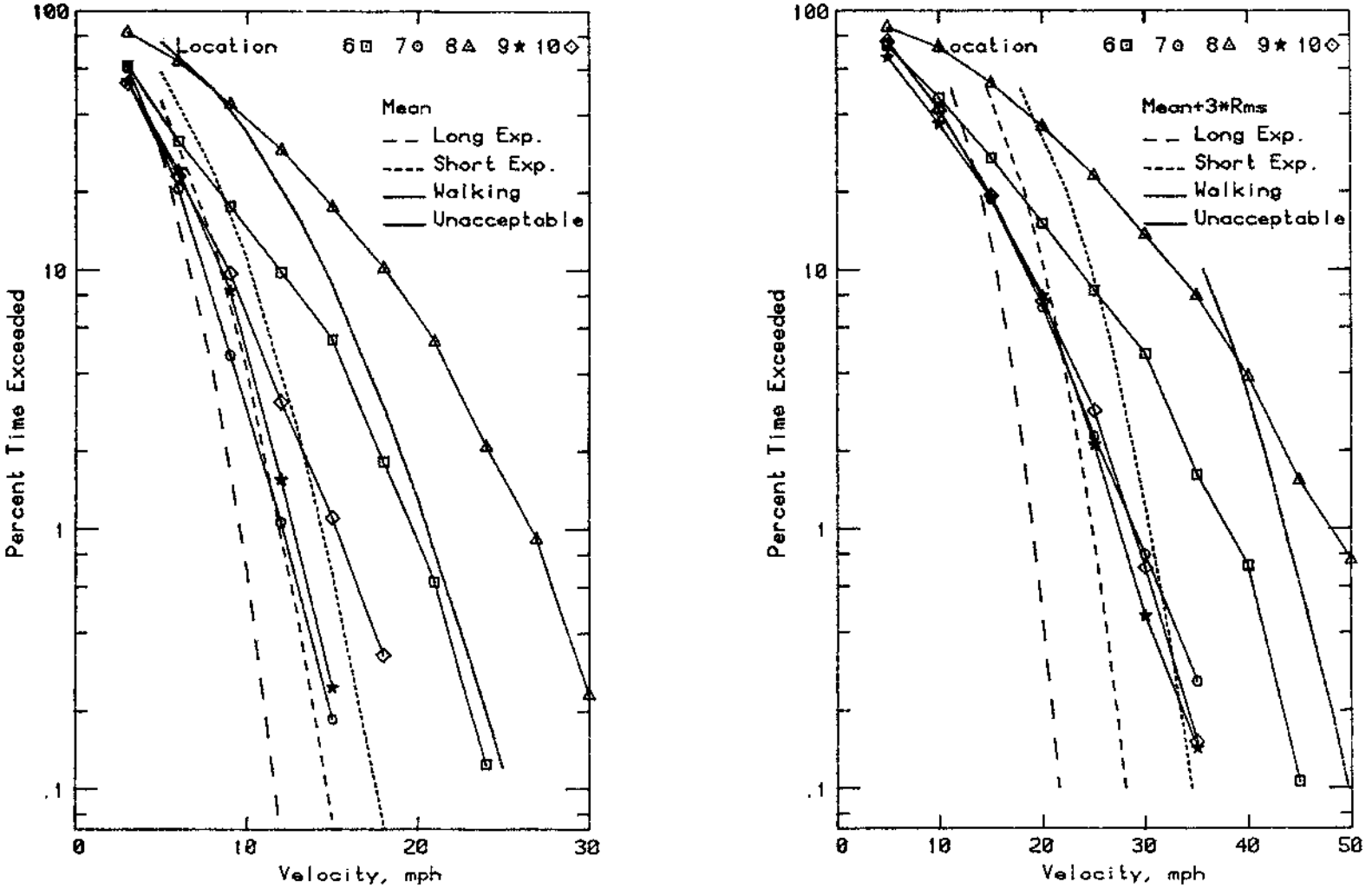


Figure 81. Mean Velocities and Turbulence Intensities at Pedestrian Locations 15 and 16



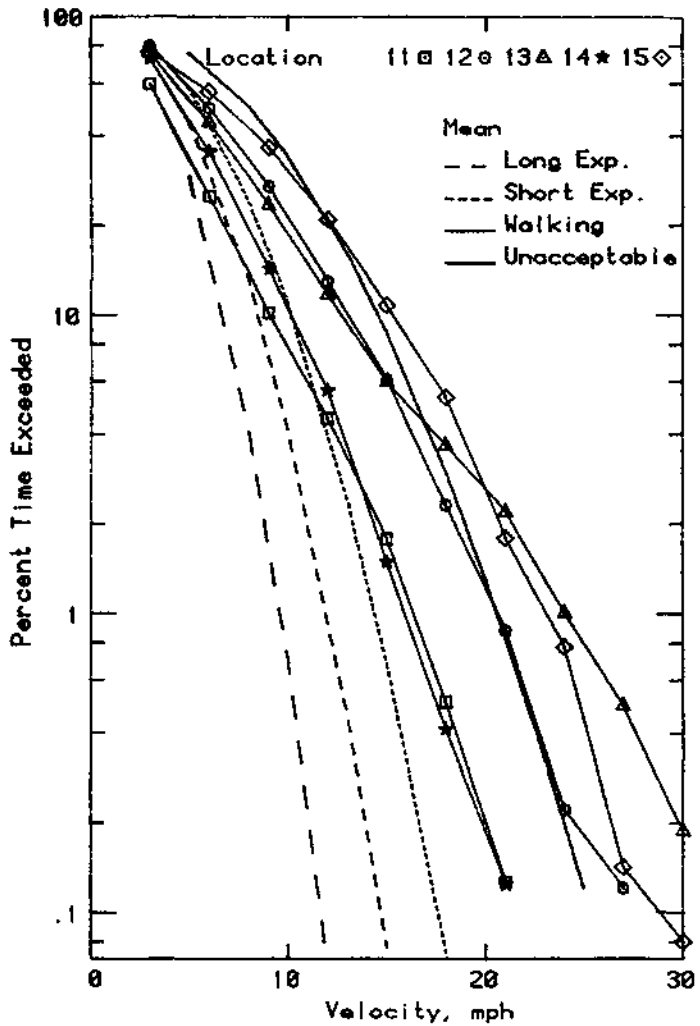
CONFIGURATION A

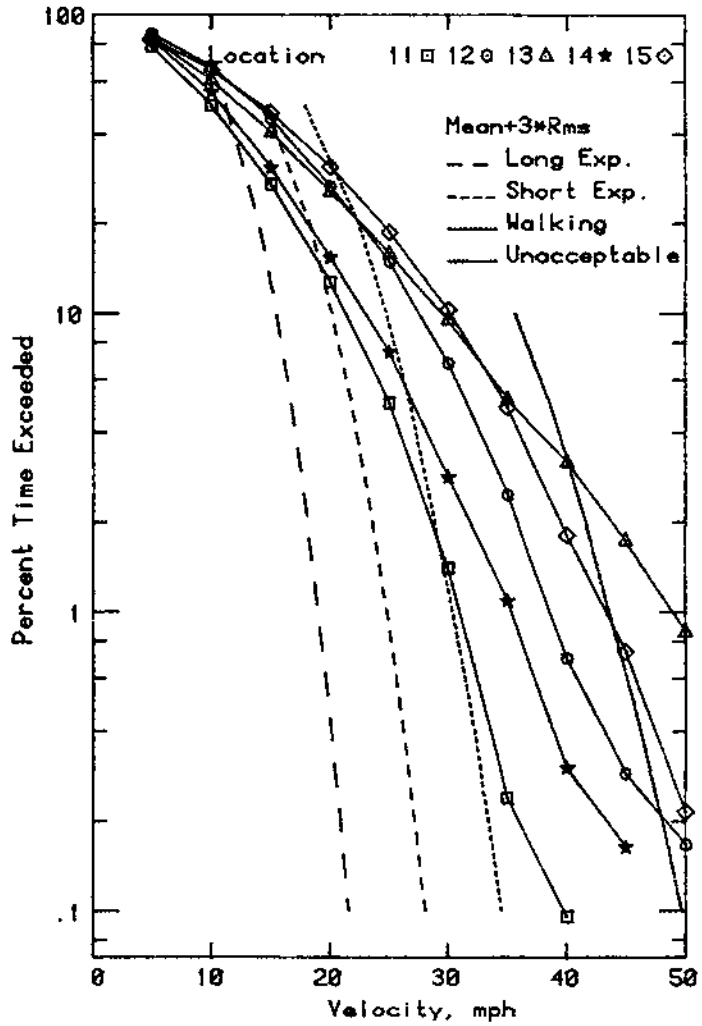
Figure 9a. Wind Velocity Probabilities for Pedestrian Locations



CONFIGURATION A

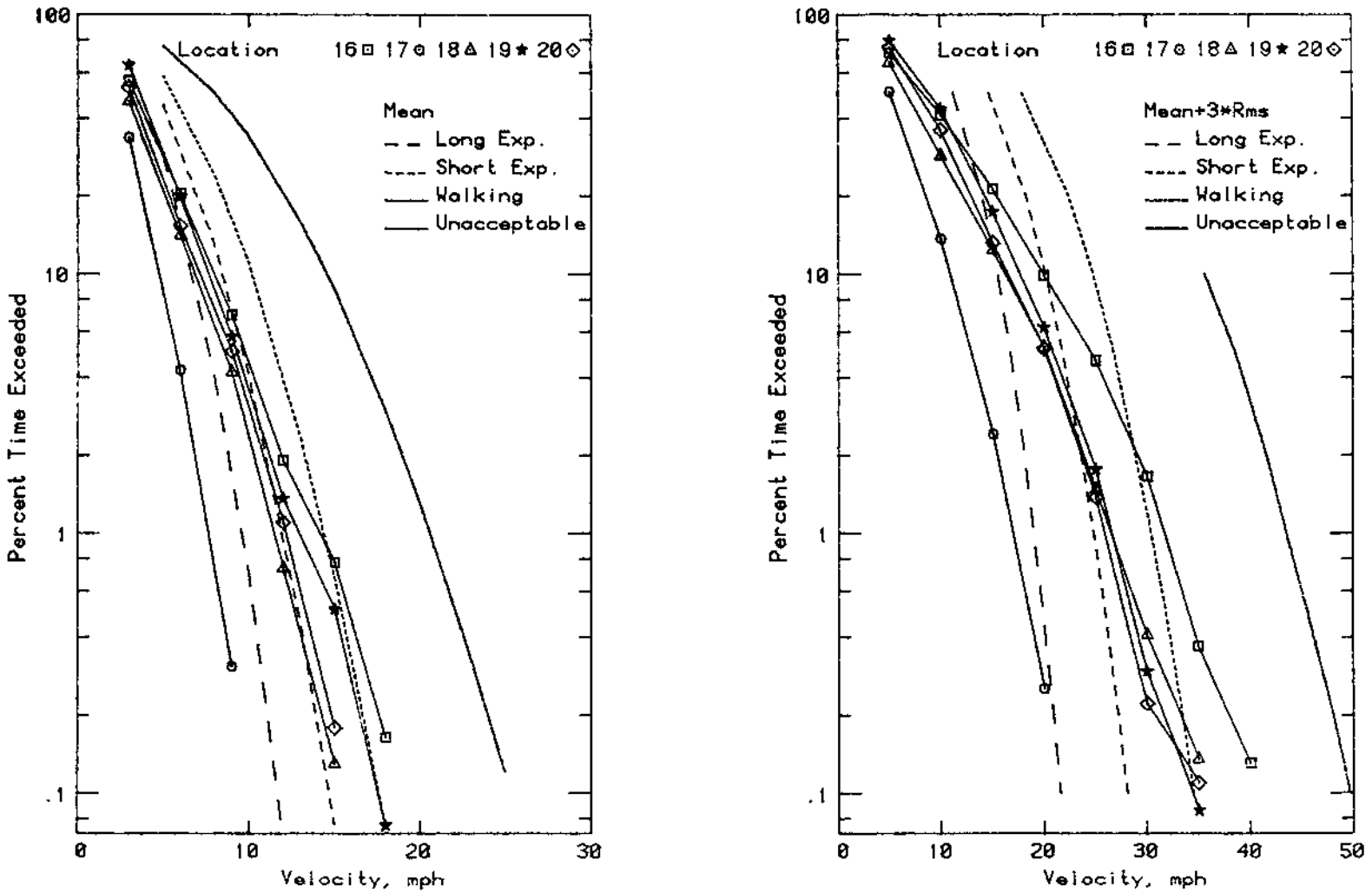
Figure 9b. Wind Velocity Probabilities for Pedestrian Locations





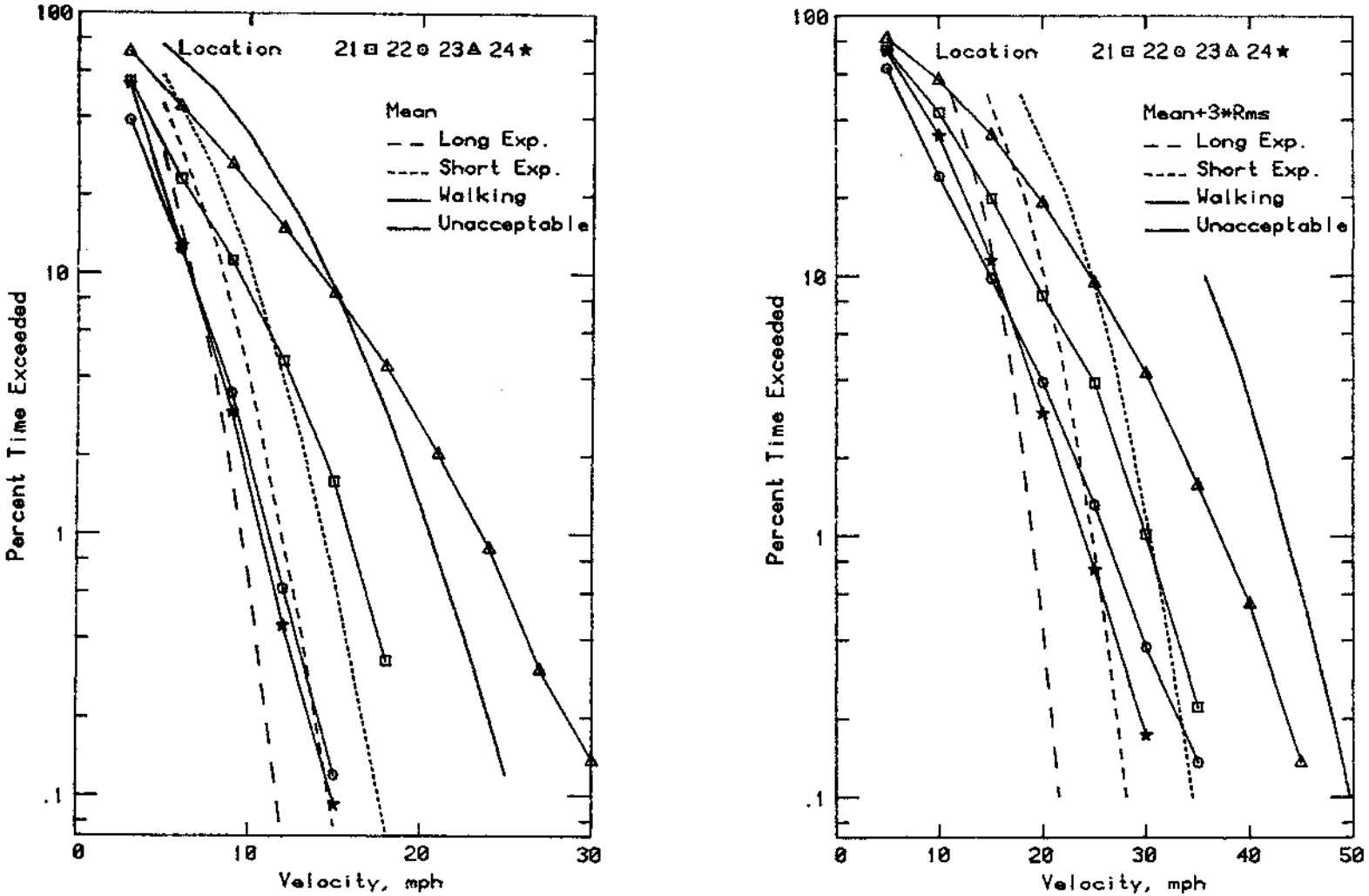
CONFIGURATION A

Figure 9c. Wind Velocity Probabilities for Pedestrian Locations



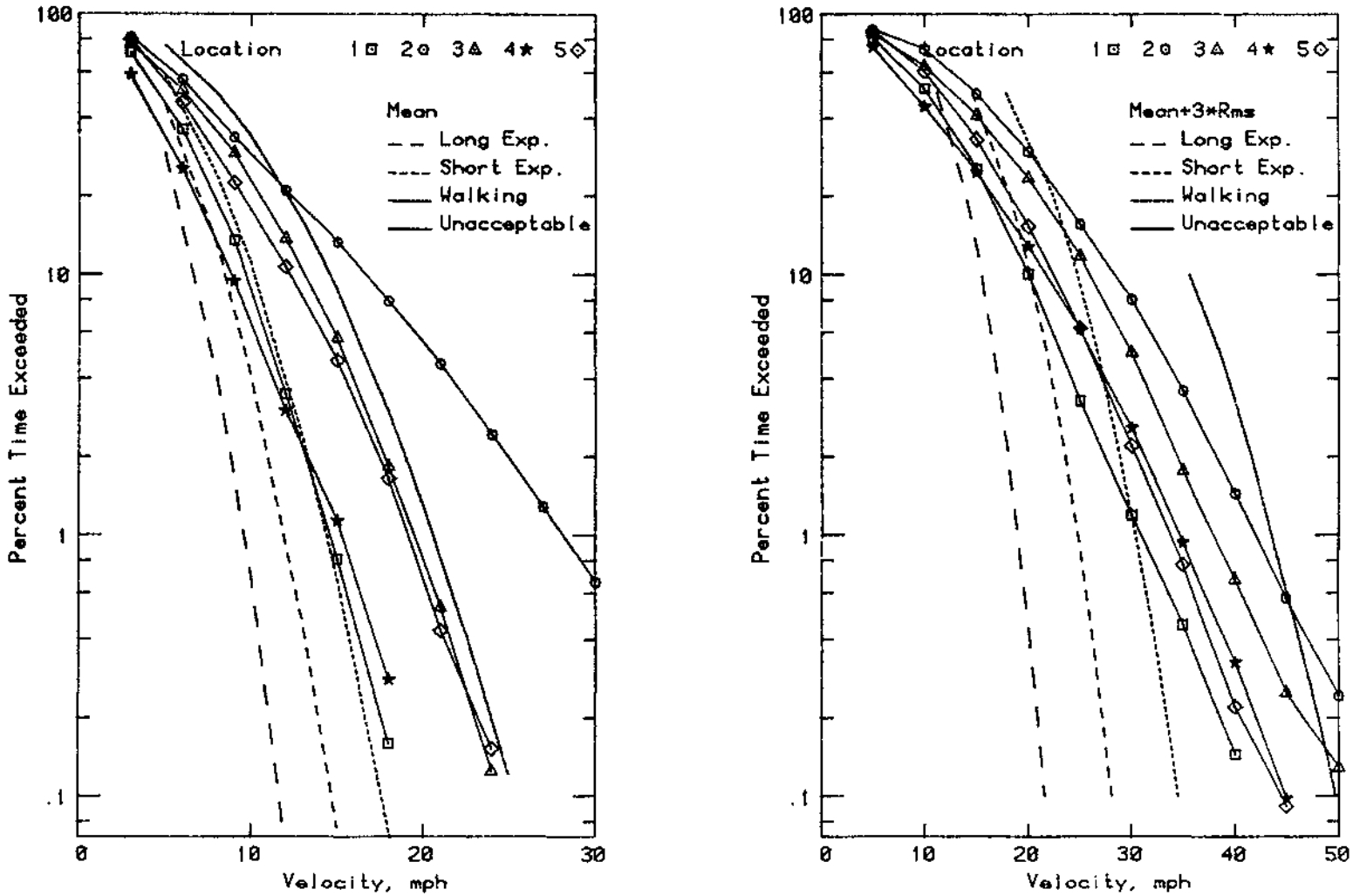
CONFIGURATION A

Figure 9d. Wind Velocity Probabilities for Pedestrian Locations



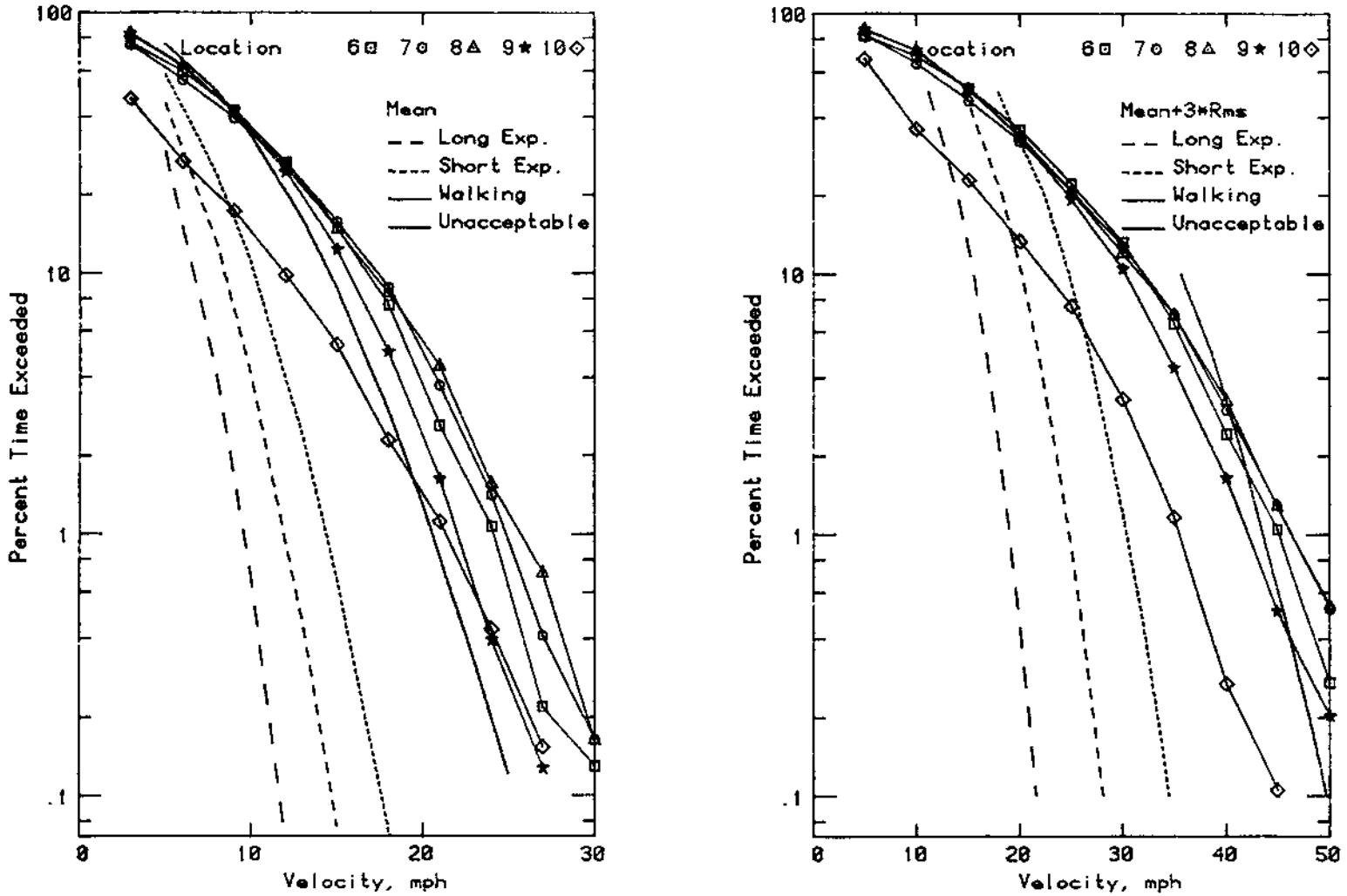
CONFIGURATION A

Figure 9e. Wind Velocity Probabilities for Pedestrian Locations



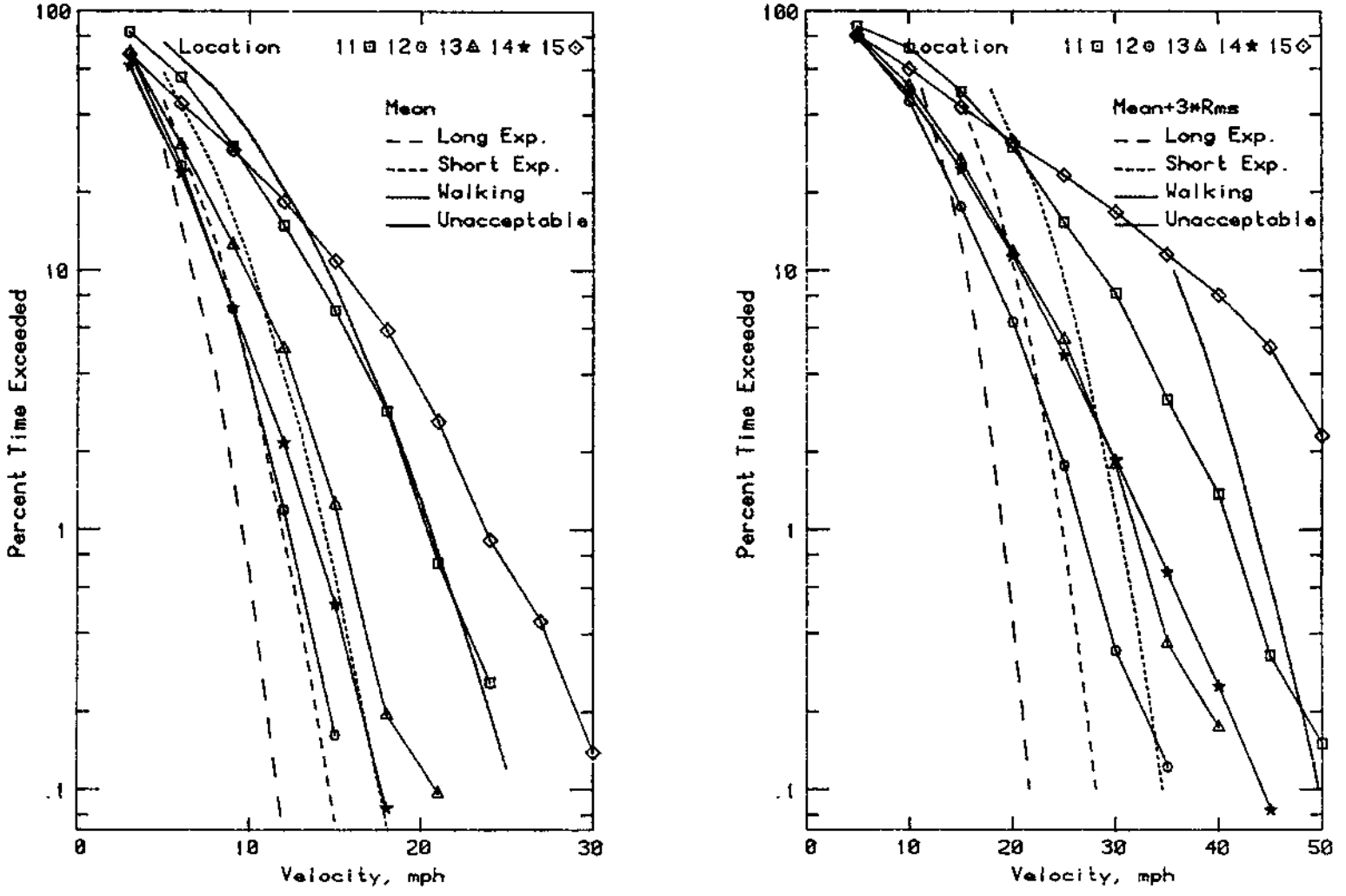
CONFIGURATION C

Figure 9f. Wind Velocity Probabilities for Pedestrian Locations



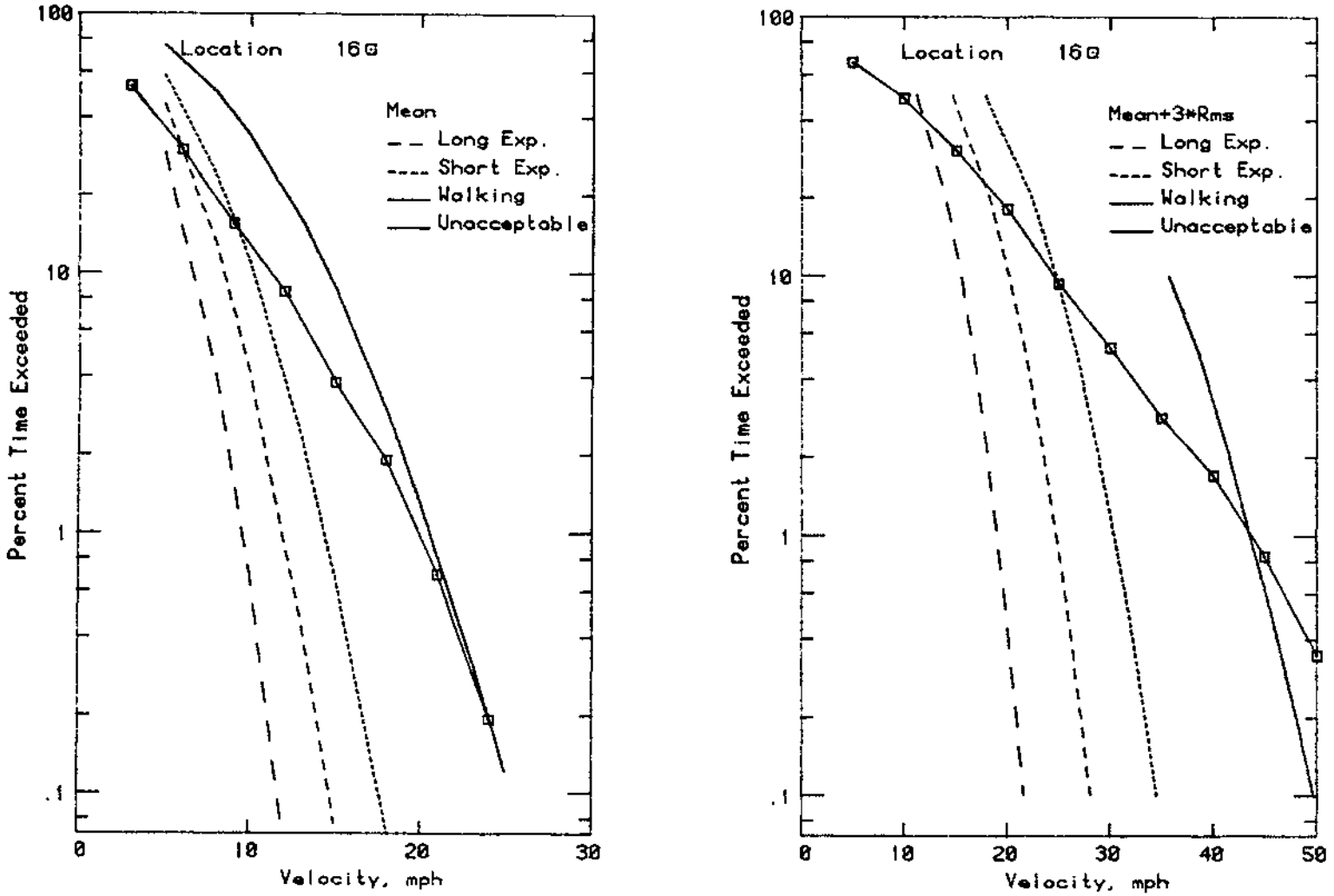
CONFIGURATION C

Figure 9g. Wind Velocity Probabilities for Pedestrian Locations



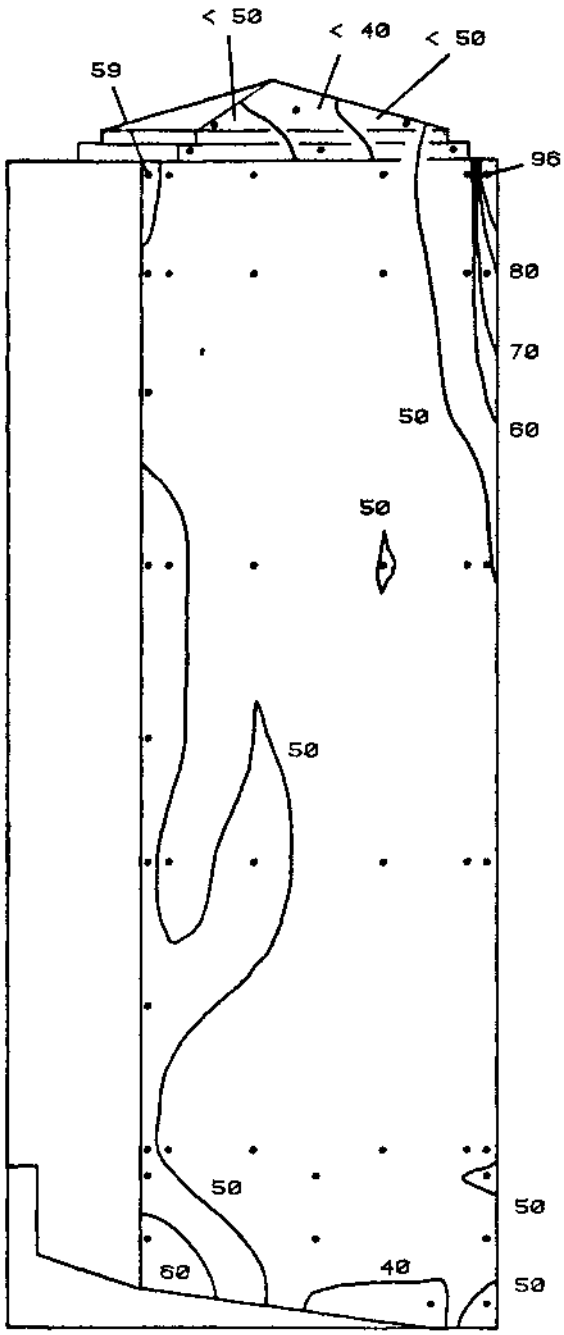
CONFIGURATION C

Figure 9h. Wind Velocity Probabilities for Pedestrian Locations



CONFIGURATION C

Figure 9i. Wind Velocity Probabilities for Pedestrian Locations



NORTH ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

WORST CASE OF
CONFIGURATIONS A AND B
WEST BUILDING

Figure 10a. Peak Pressure Contours on the Building for Cladding Loads

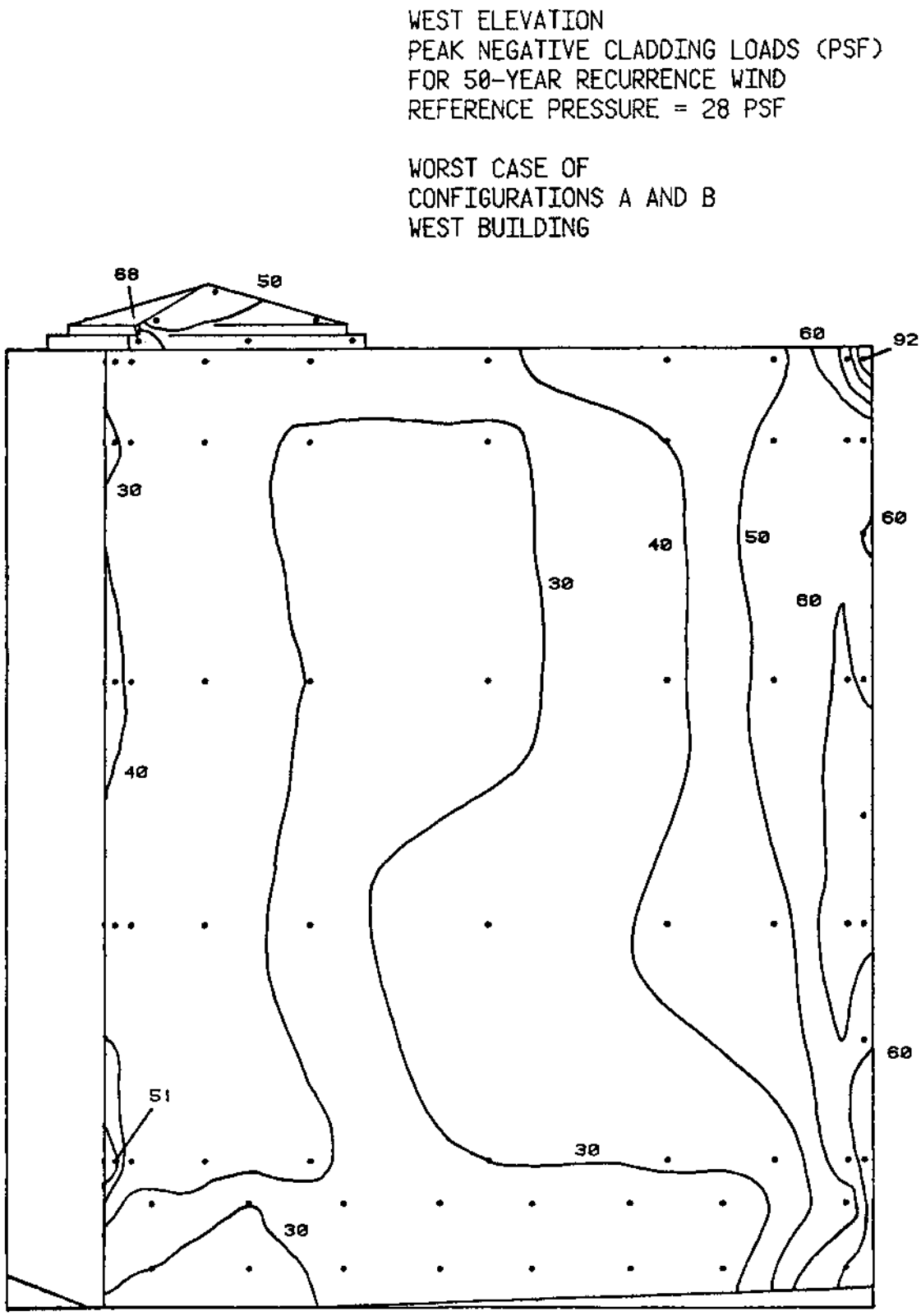
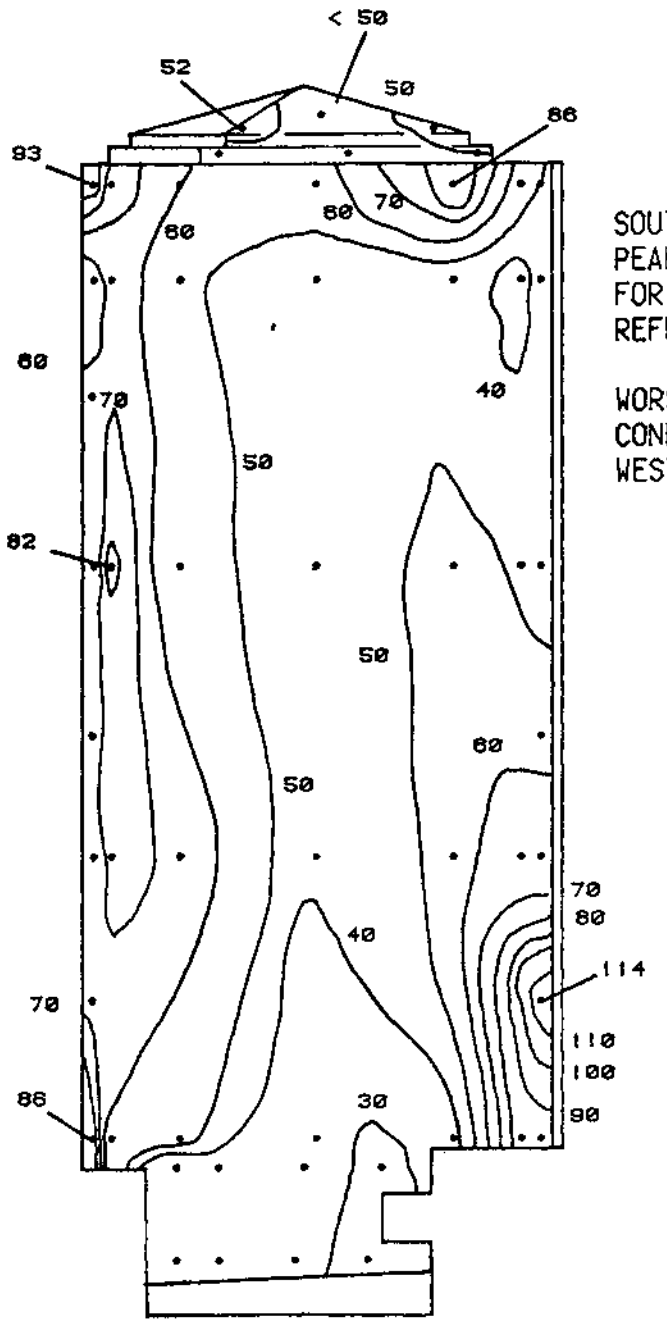


Figure 10b. Peak Pressure Contours on the Building for Cladding Loads



SOUTH ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

WORST CASE OF
CONFIGURATIONS A AND B
WEST BUILDING

Figure 10c. Peak Pressure Contours on the Building for Cladding Loads

EAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

WORST CASE OF
CONFIGURATIONS A AND B
WEST BUILDING

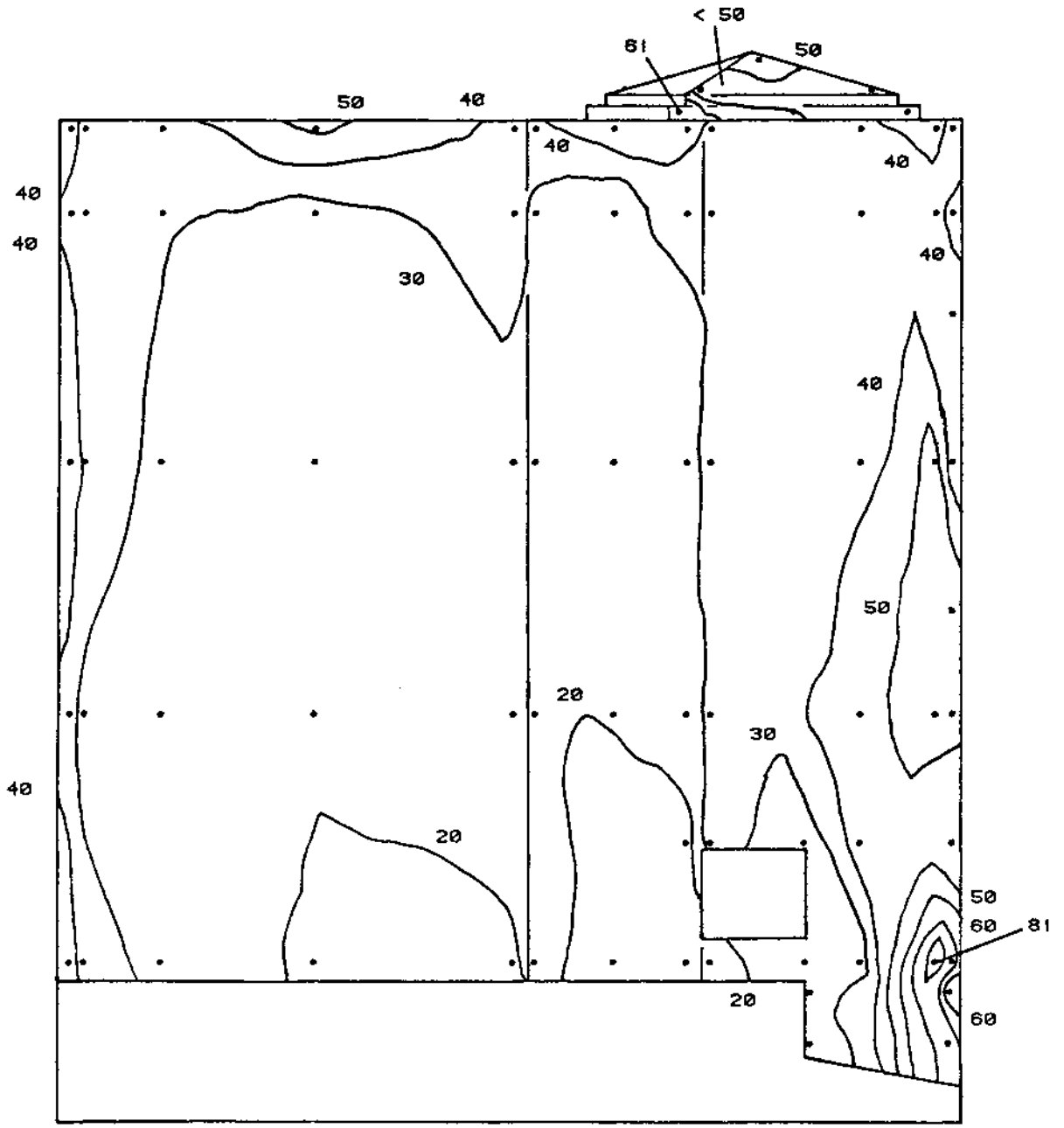


Figure 10d. Peak Pressure Contours on the Building for Cladding Loads

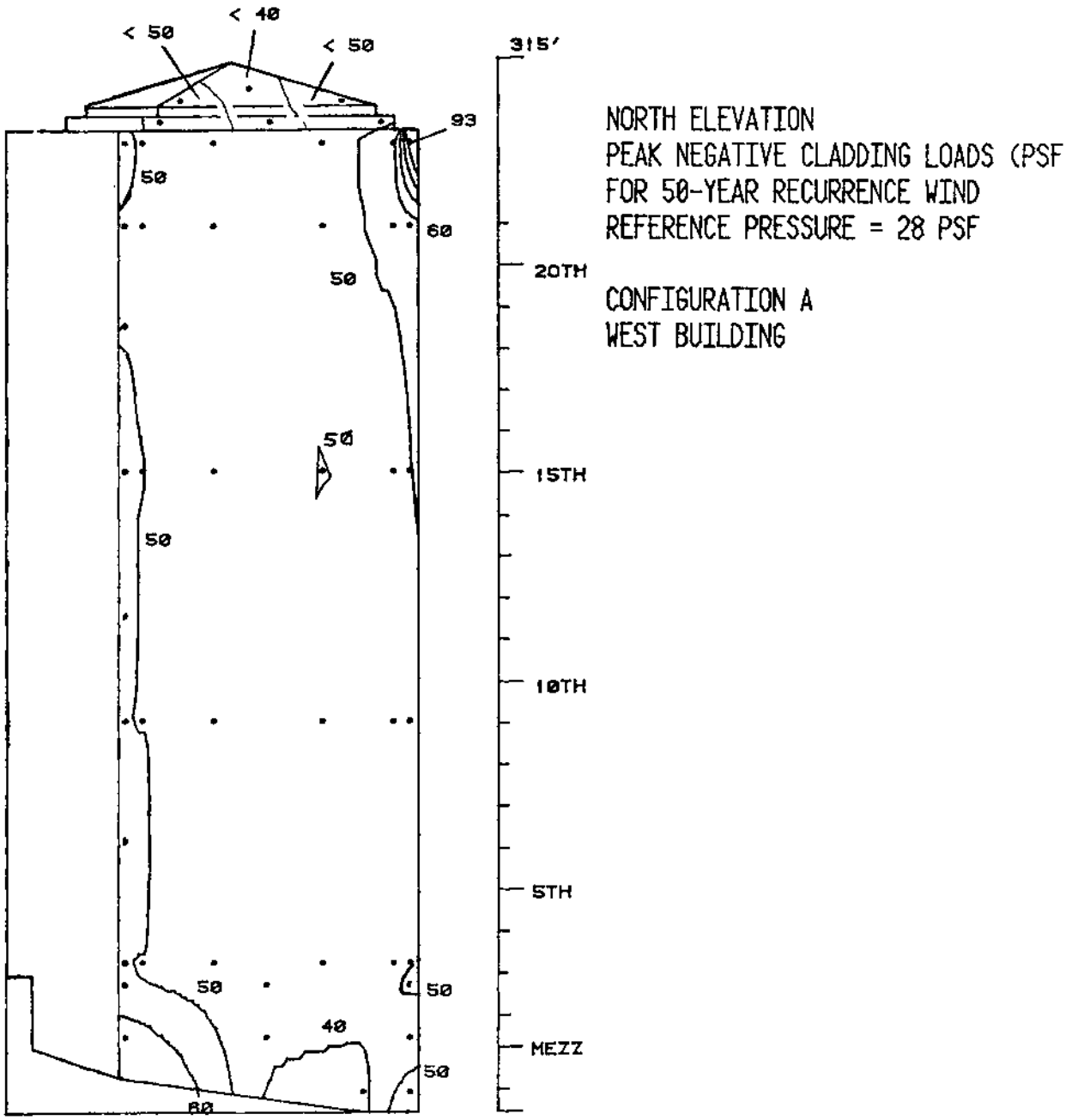


Figure 10e. Peak Pressure Contours on the Building for Cladding Loads

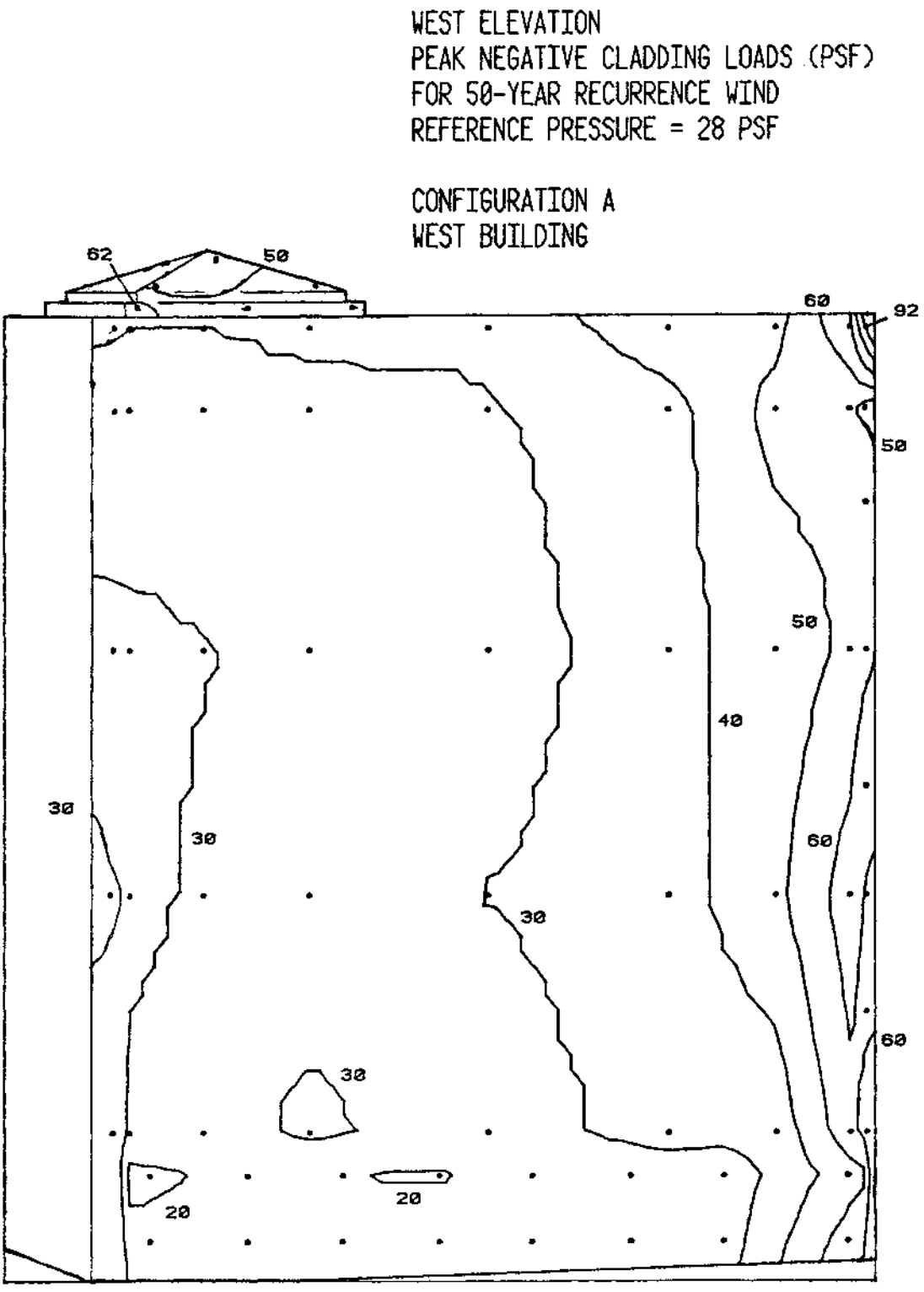
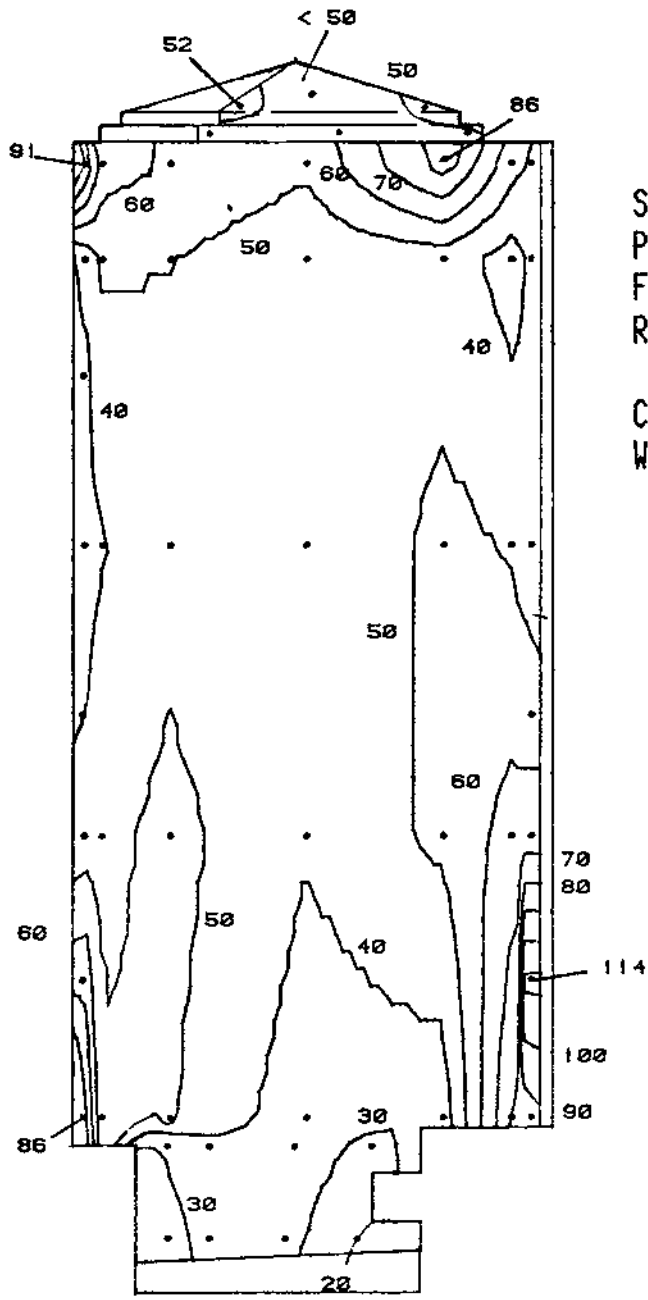


Figure 10f. Peak Pressure Contours on the Building for Cladding Loads



SOUTH ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION A
WEST BUILDING

Figure 10g. Peak Pressure Contours on the Building for Cladding Loads

EAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION A
WEST BUILDING

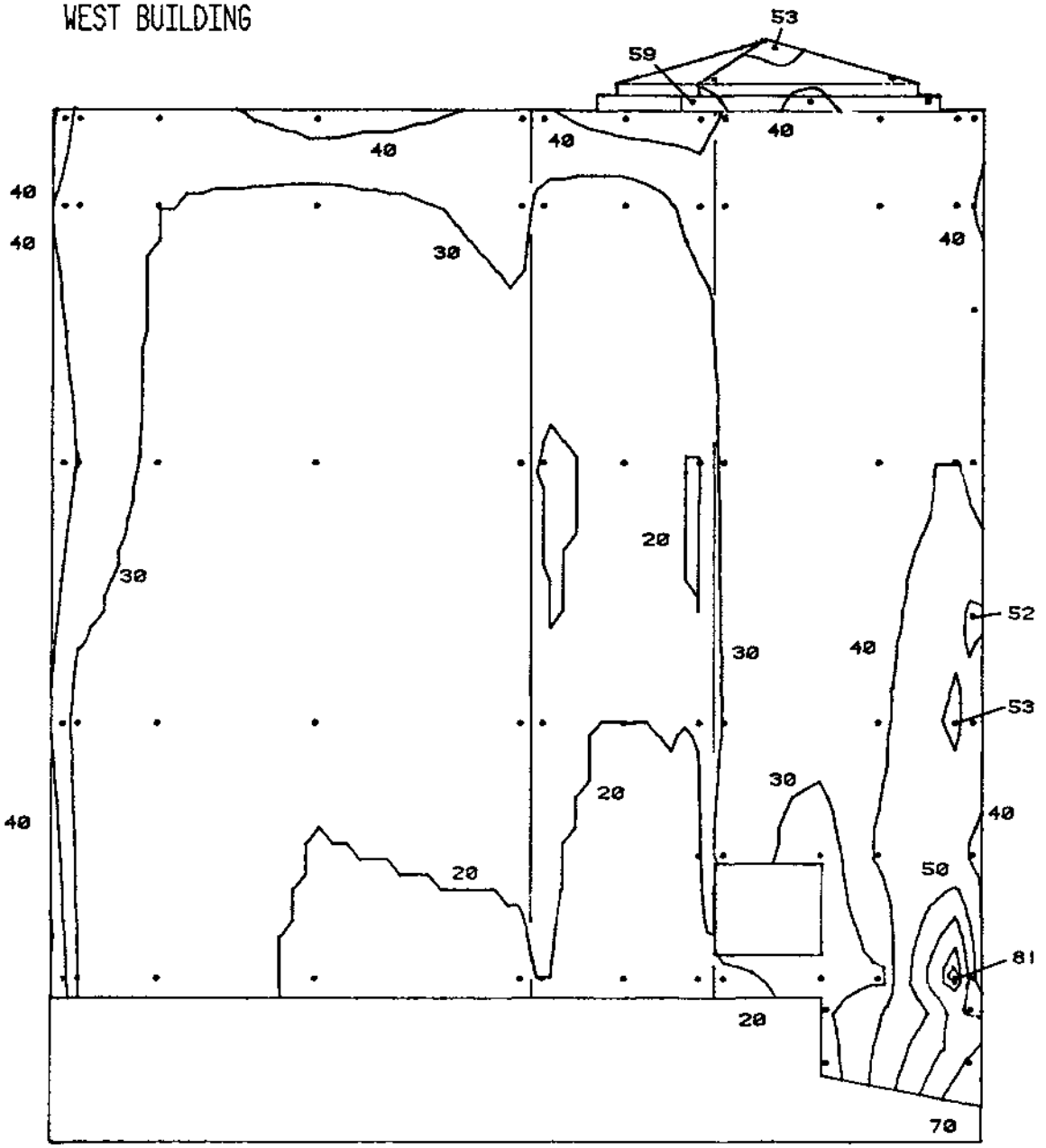
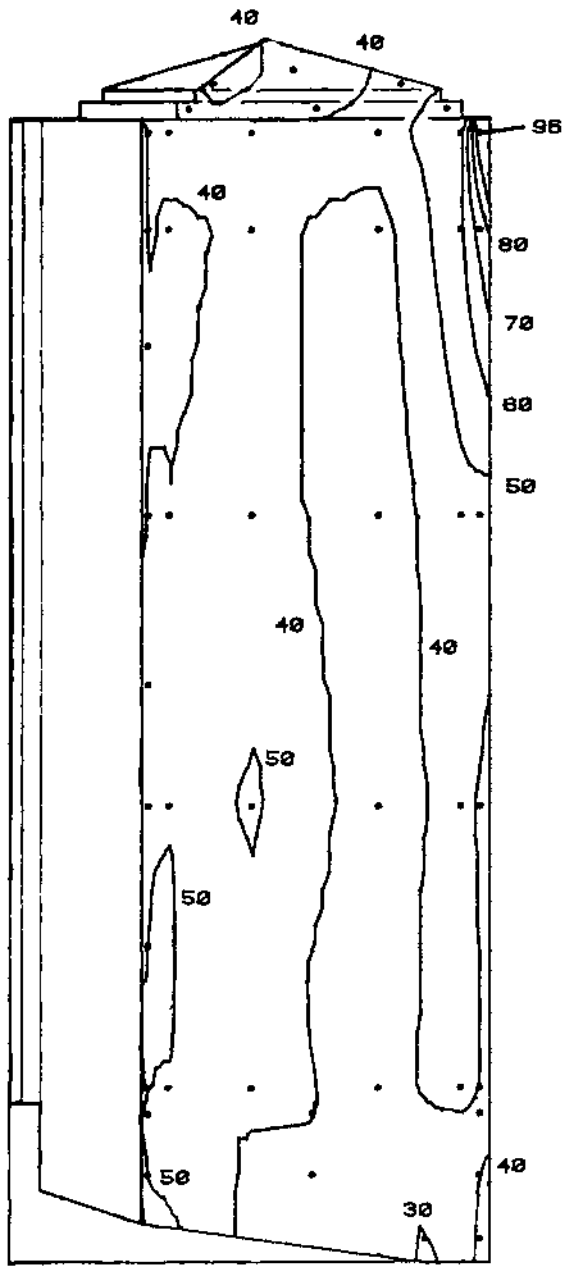


Figure 10h. Peak Pressure Contours on the Building for Cladding Loads



NORTH ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION B
WEST BUILDING

Figure 10i. Peak Pressure Contours on the Building for Cladding Loads

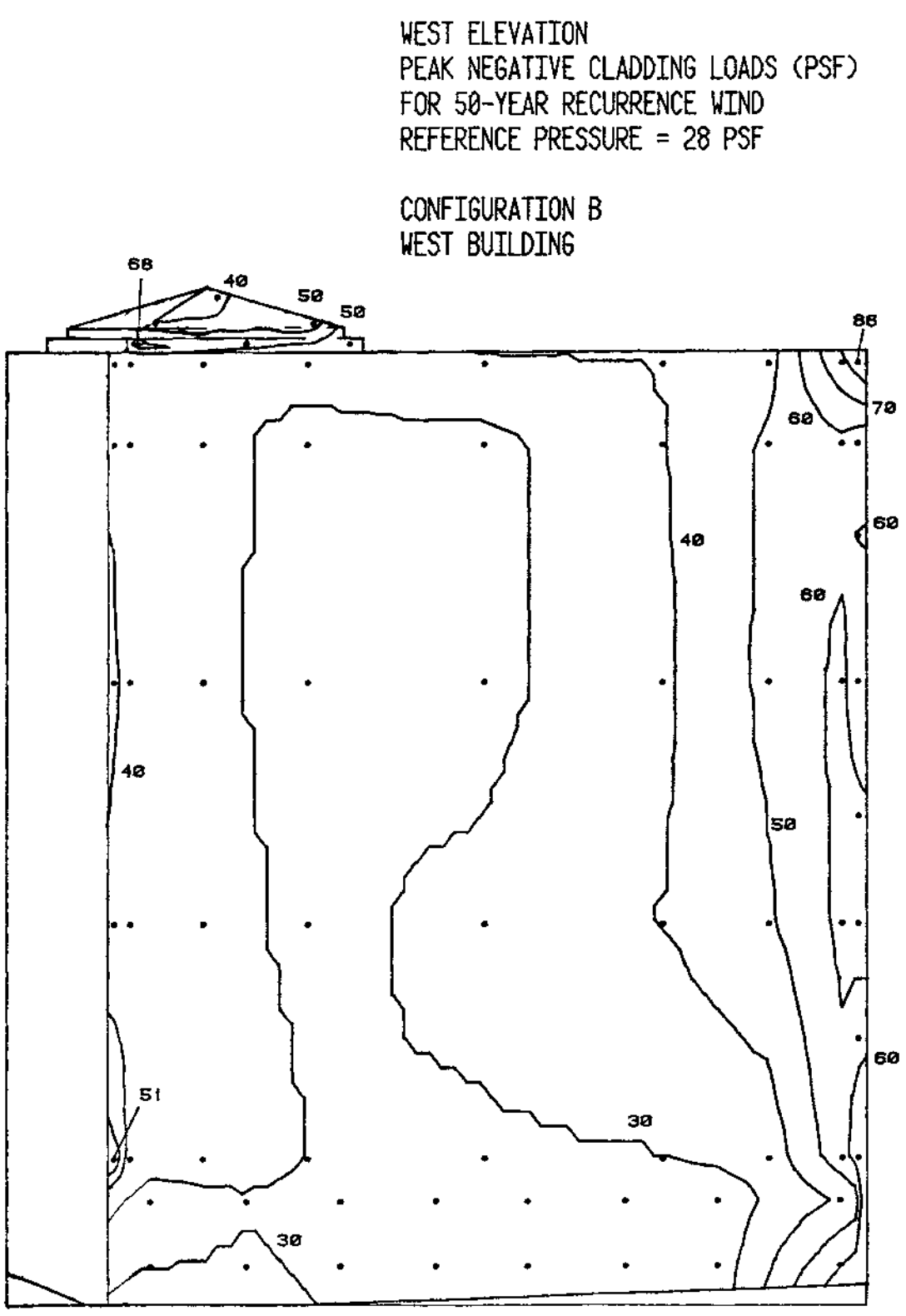
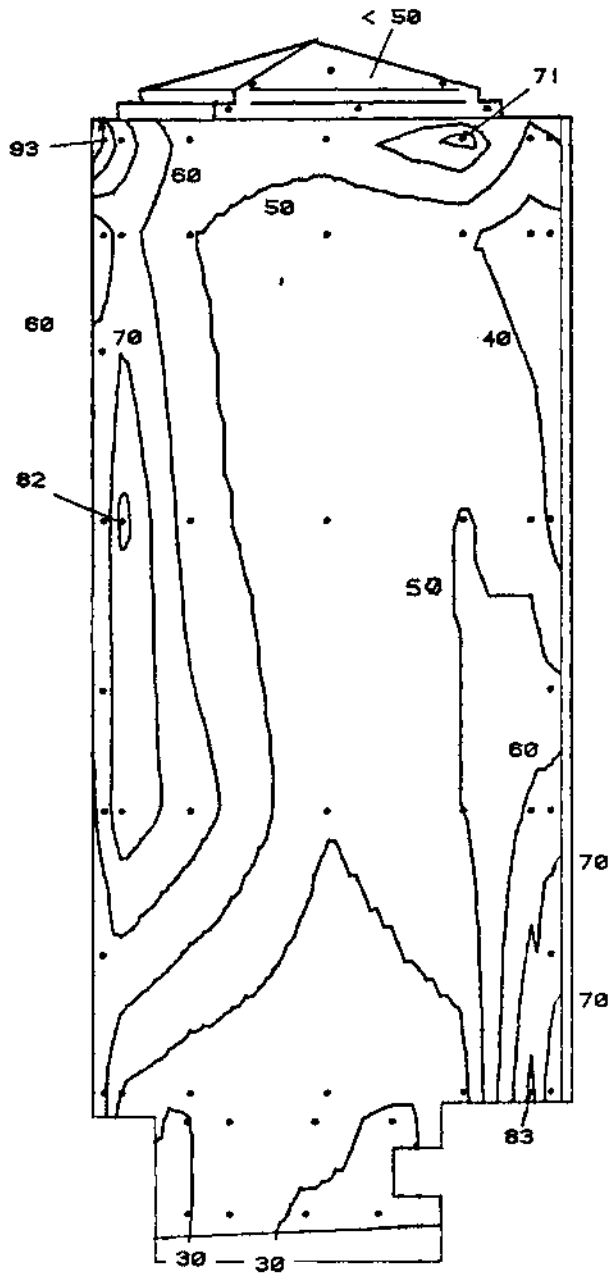


Figure 10j. Peak Pressure Contours on the Building for Cladding Loads



SOUTH ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION B
WEST BUILDING

Figure 10k. Peak Pressure Contours on the Building for Cladding Loads

EAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION B
WEST BUILDING

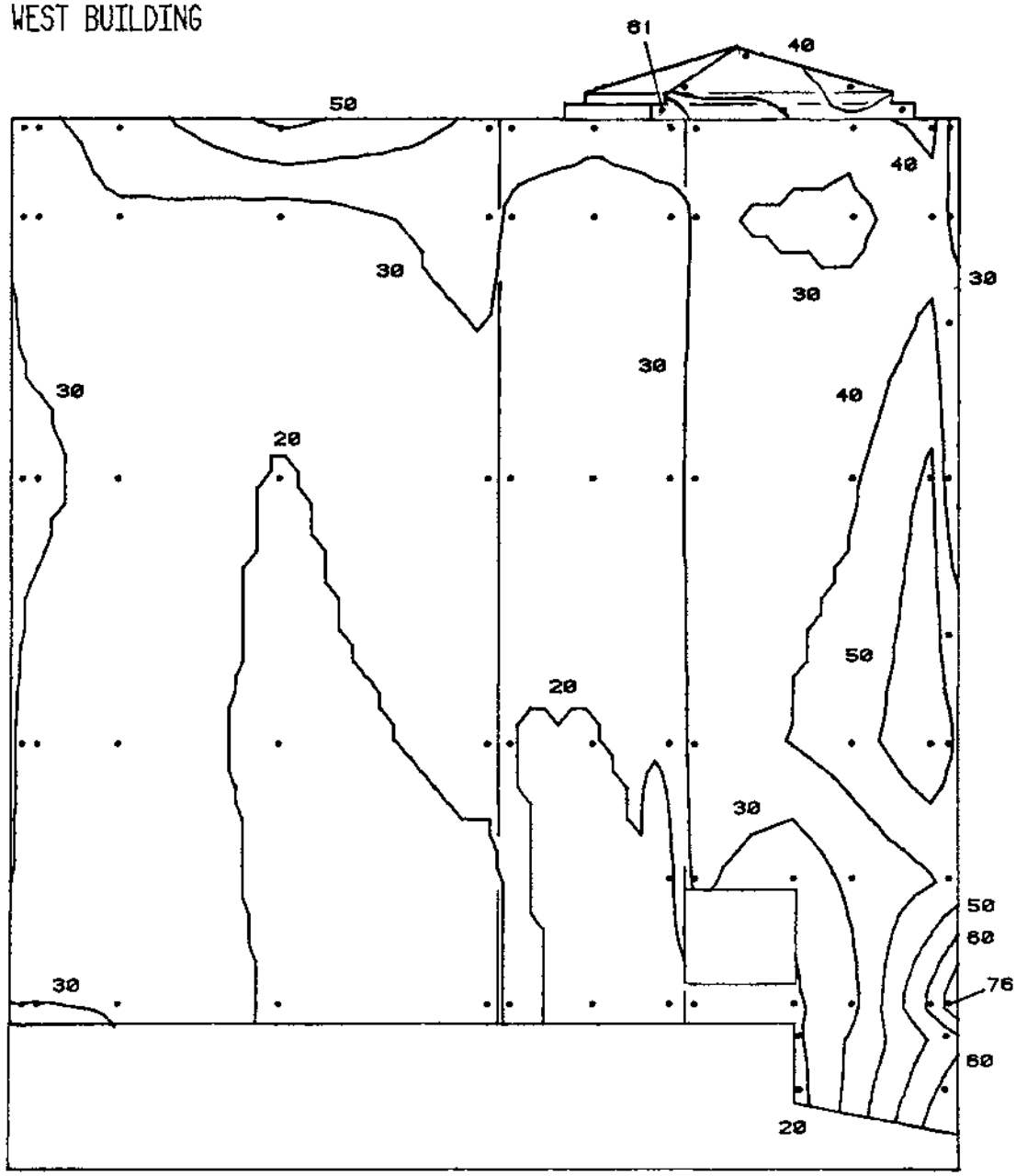
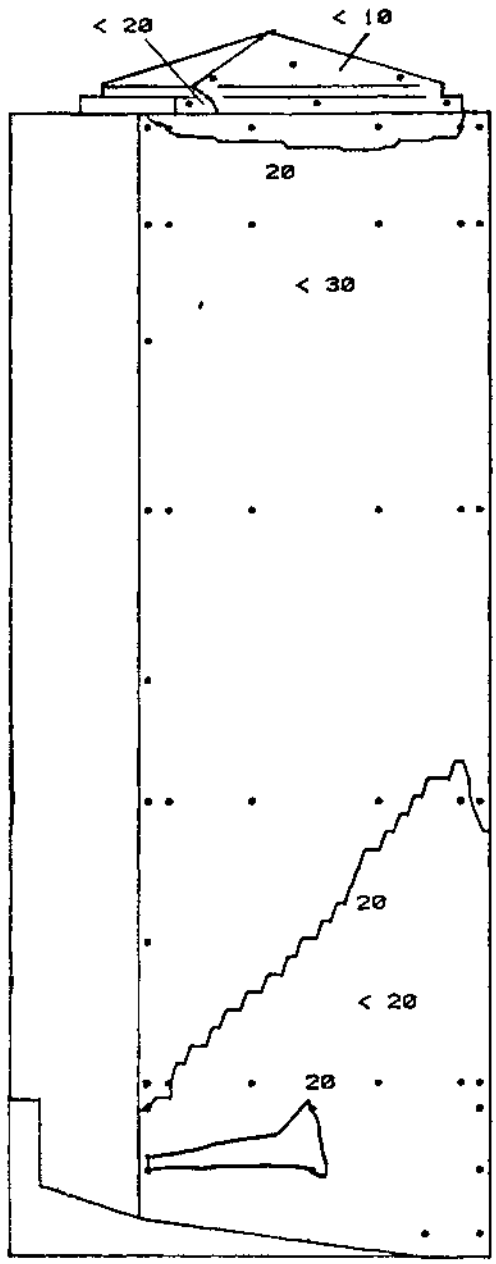


Figure 101. Peak Pressure Contours on the Building for Cladding Loads



NORTH ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION A
WEST BUILDING

Figure 10m. Peak Pressure Contours on the Building for Cladding Loads

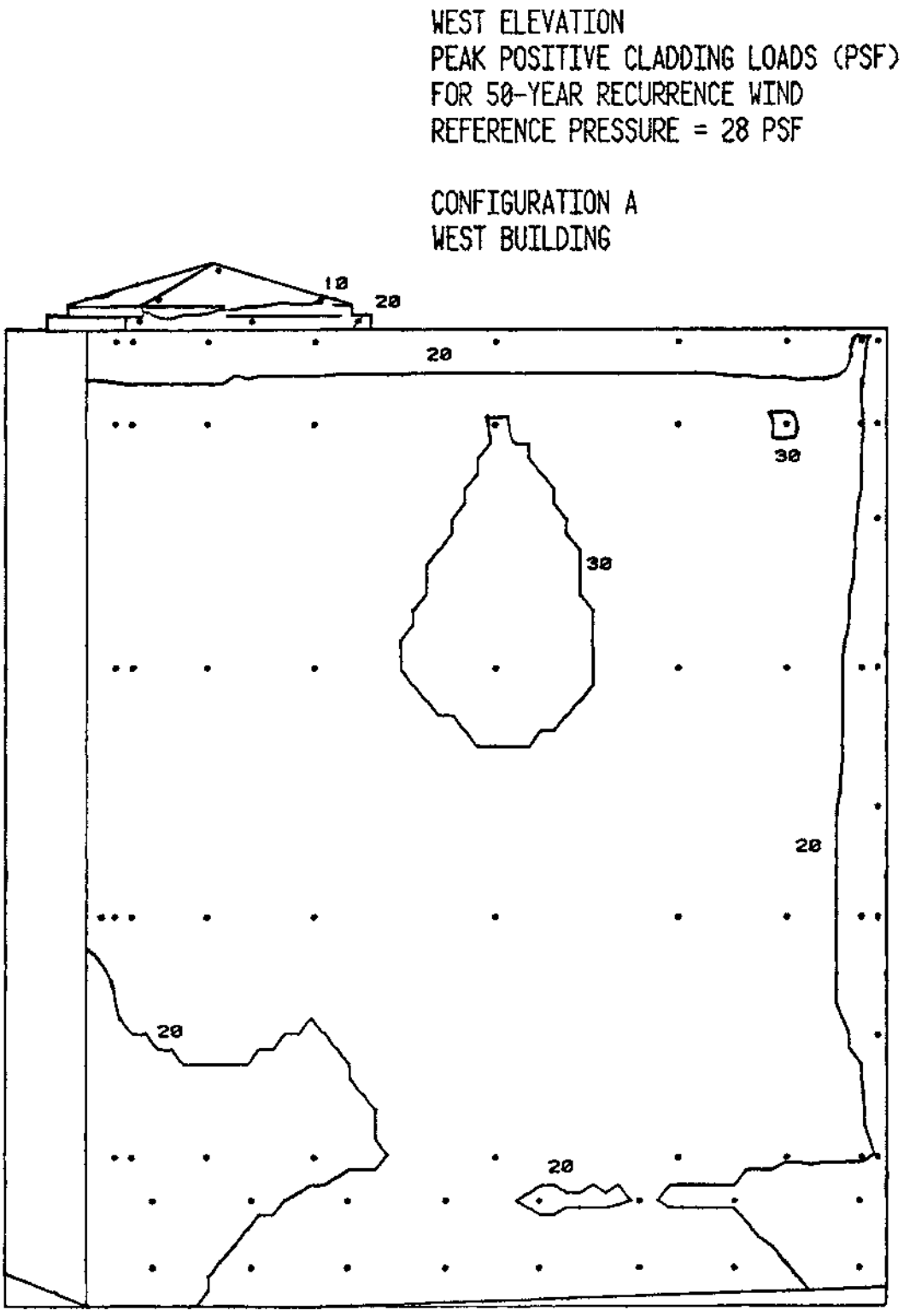
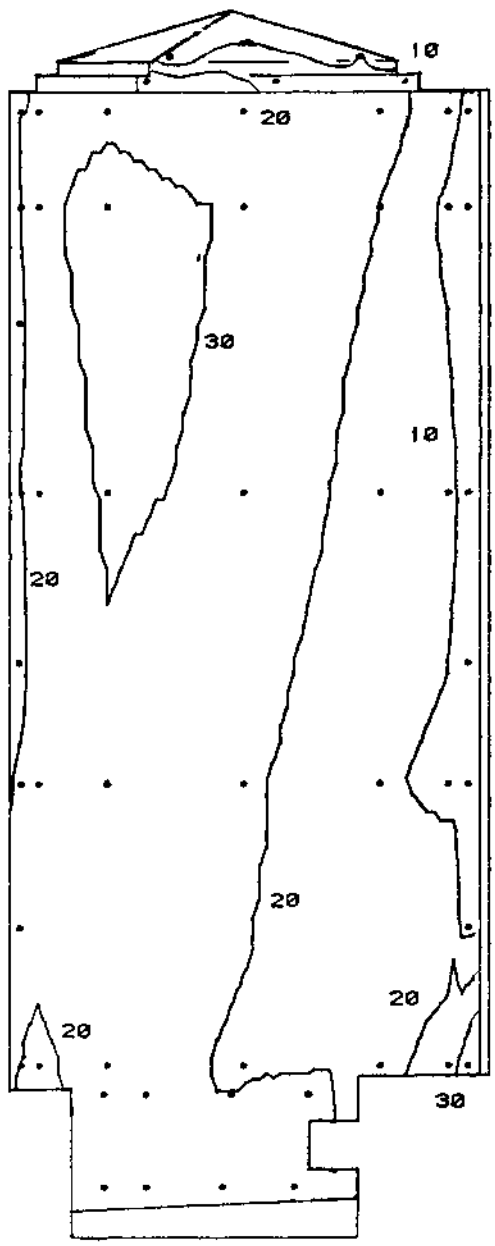


Figure 10n. Peak Pressure Contours on the Building for Cladding Loads



SOUTH ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION A
WEST BUILDING

Figure 10o. Peak Pressure Contours on the Building for Cladding Loads

EAST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION A
WEST BUILDING

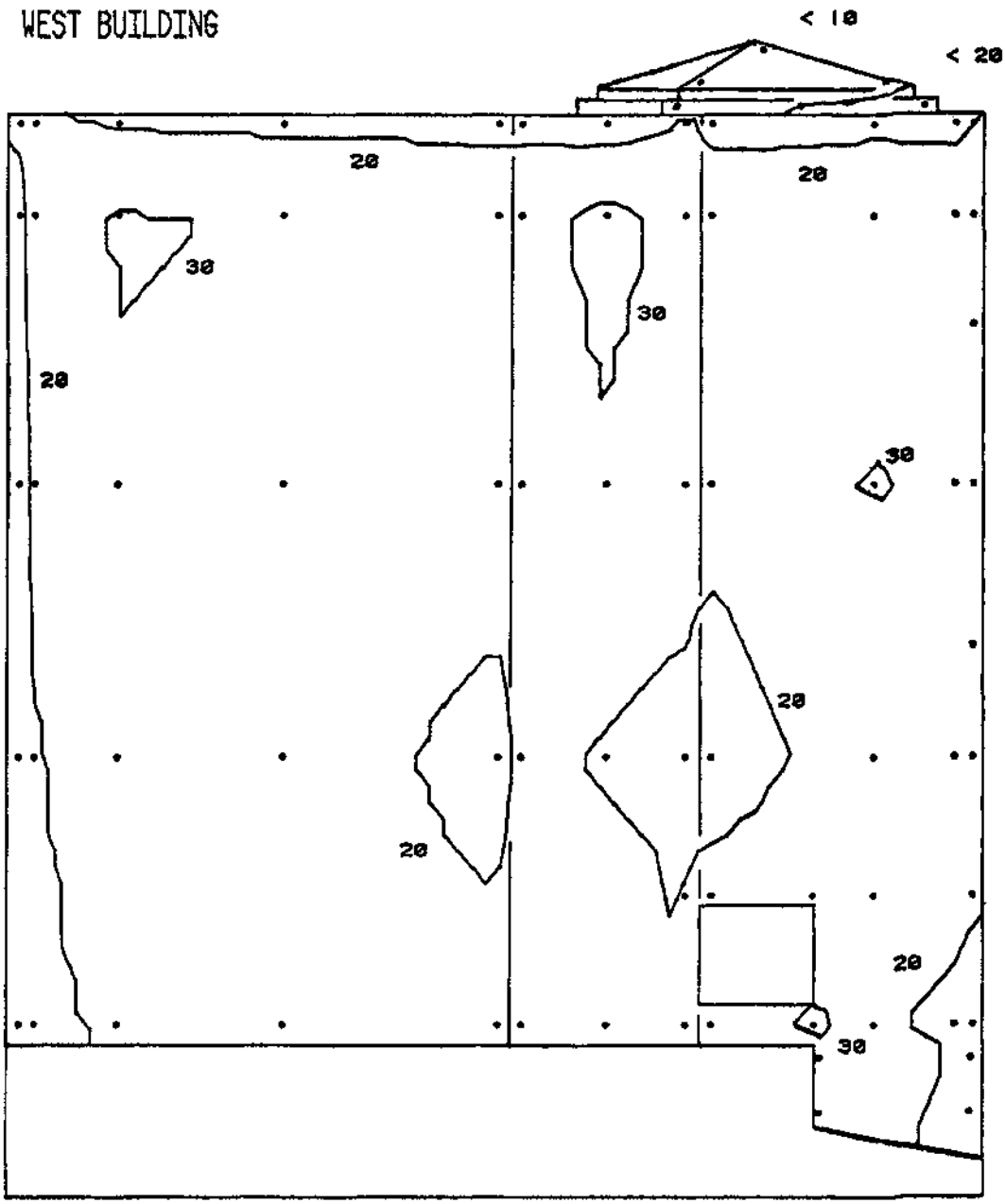
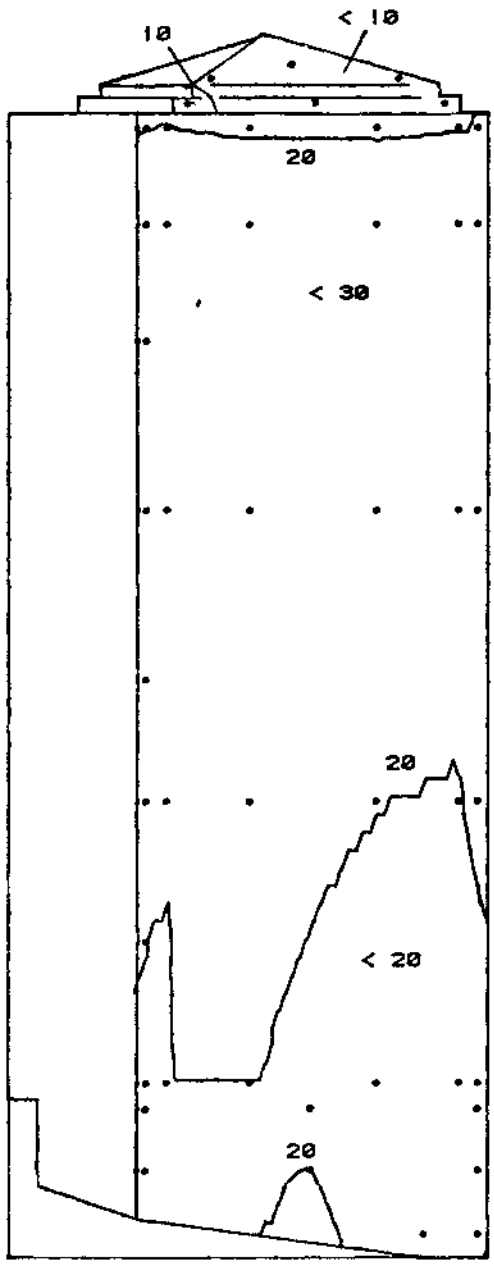


Figure 10p. Peak Pressure Contours on the Building for Cladding Loads



NORTH ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION B
WEST BUILDING

Figure 10q. Peak Pressure Contours on the Building for Cladding Loads

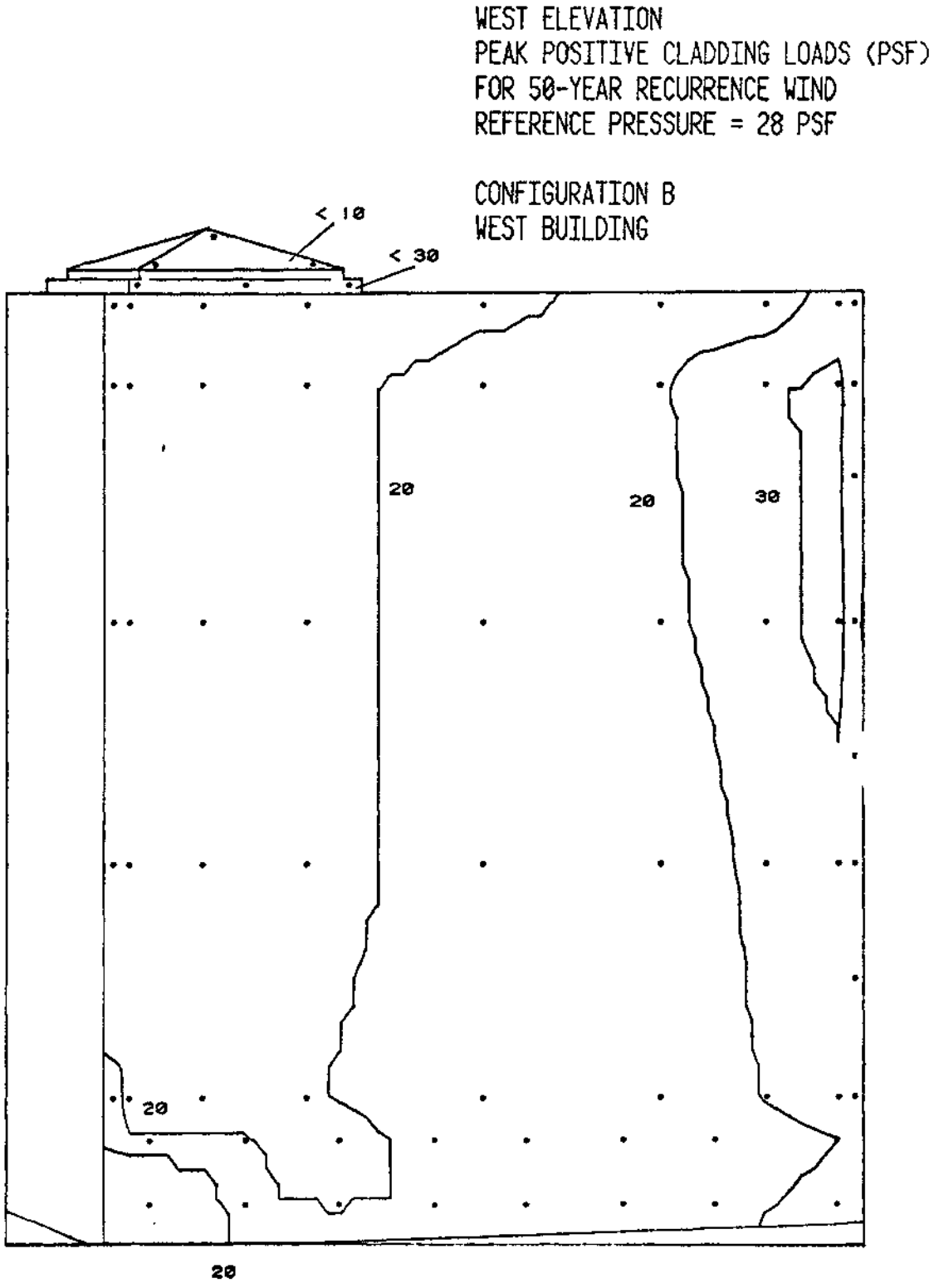
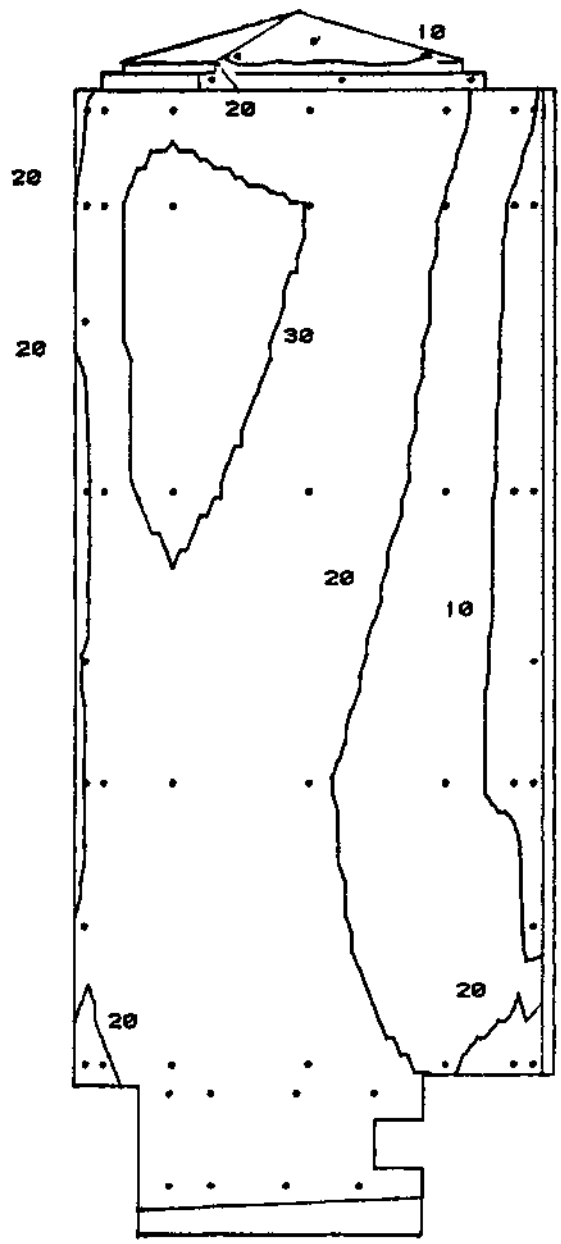


Figure 10r. Peak Pressure Contours on the Building for Cladding Loads



SOUTH ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION B
WEST BUILDING

Figure 10s. Peak Pressure Contours on the Building for Cladding Loads

EAST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION B
WEST BUILDING

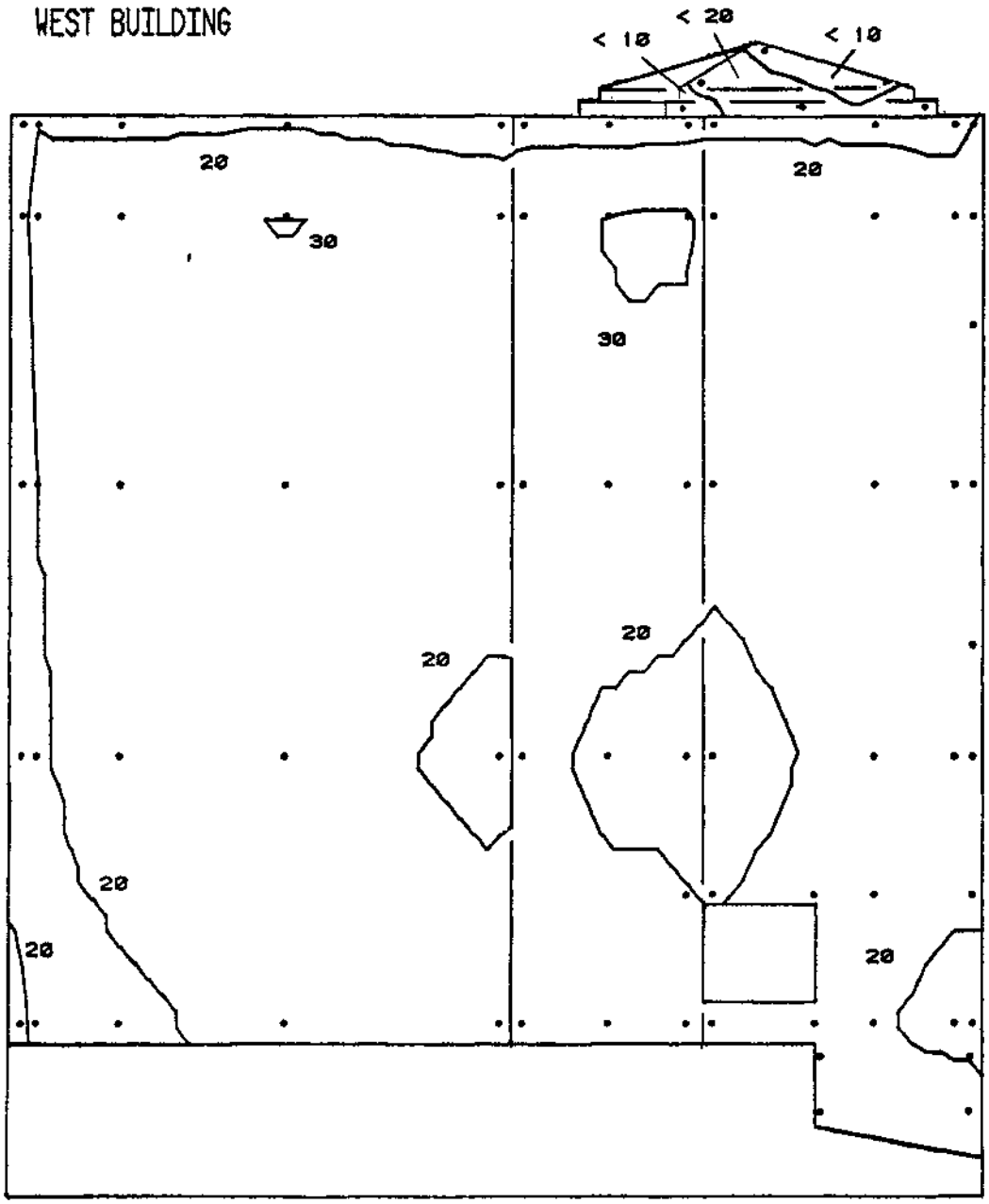
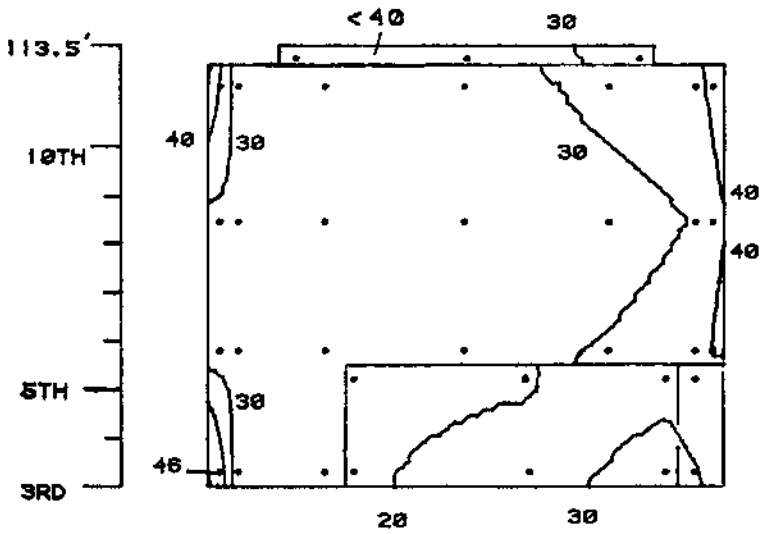
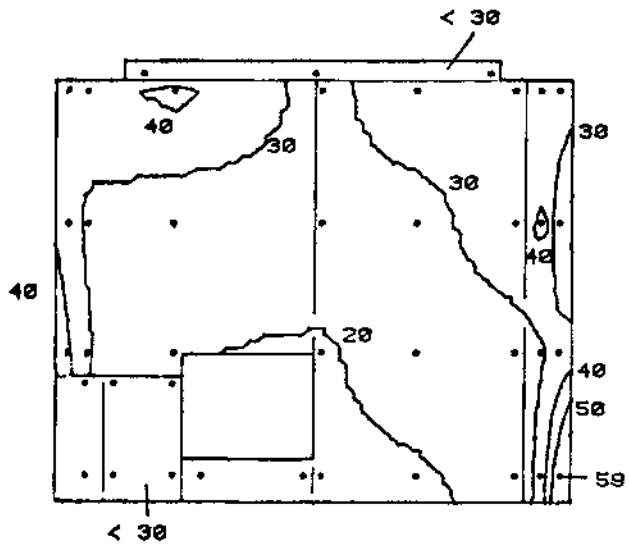


Figure 10t. Peak Pressure Contours on the Building for Cladding Loads



NORTHEAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

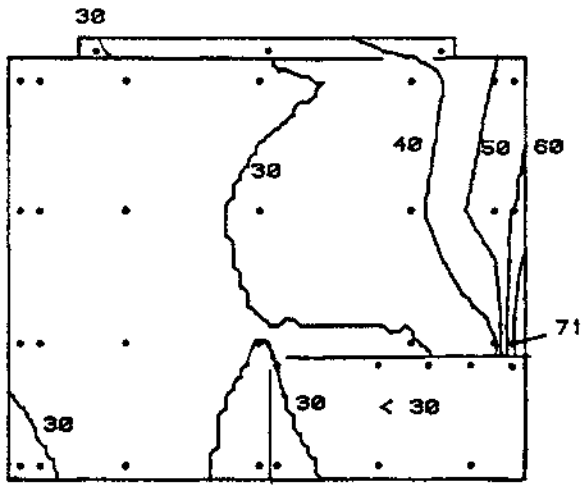
CONFIGURATION A
EAST BUILDING



NORTHWEST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

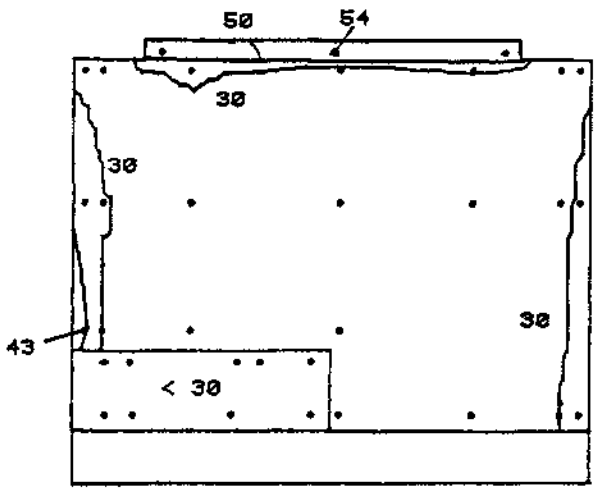
CONFIGURATION A
EAST BUILDING

Figure 10u. Peak Pressure Contours on the Building for Cladding Loads



SOUTHWEST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

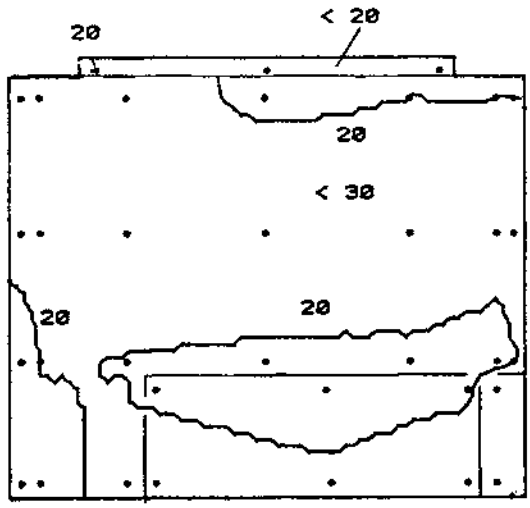
CONFIGURATION A
EAST BUILDING



SOUTHEAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

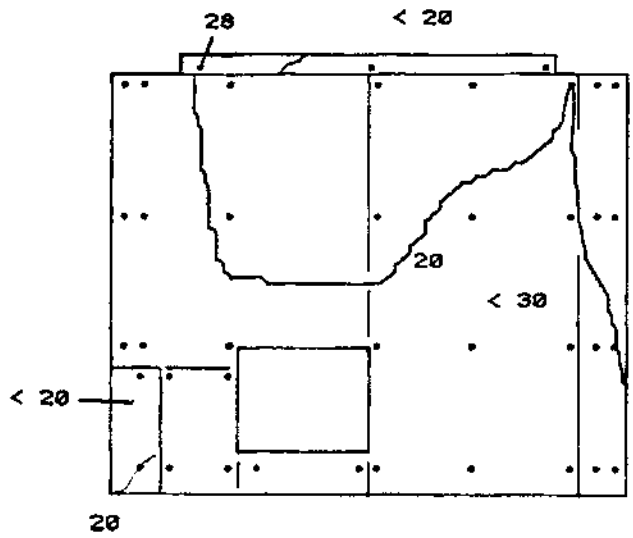
CONFIGURATION A
EAST BUILDING

Figure 10v. Peak Pressure Contours on the Building for Cladding Loads



NORTHEAST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

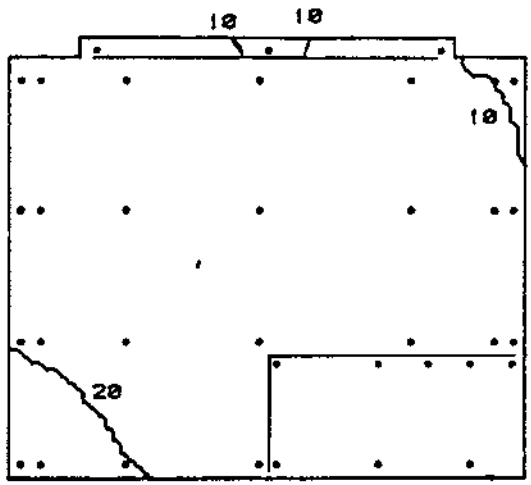
CONFIGURATION A
EAST BUILDING



NORTHWEST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

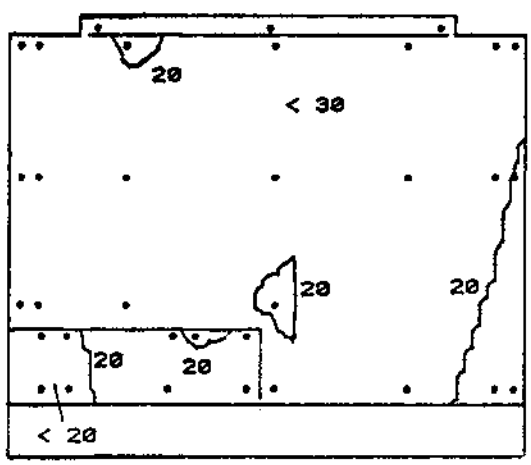
CONFIGURATION A
EAST BUILDING

Figure 10w. Peak Pressure Contours on the Building for Cladding Loads



SOUTHWEST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION A
EAST BUILDING



SOUTHEAST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION A
EAST BUILDING

Figure 10x. Peak Pressure Contours on the Building for Cladding Loads

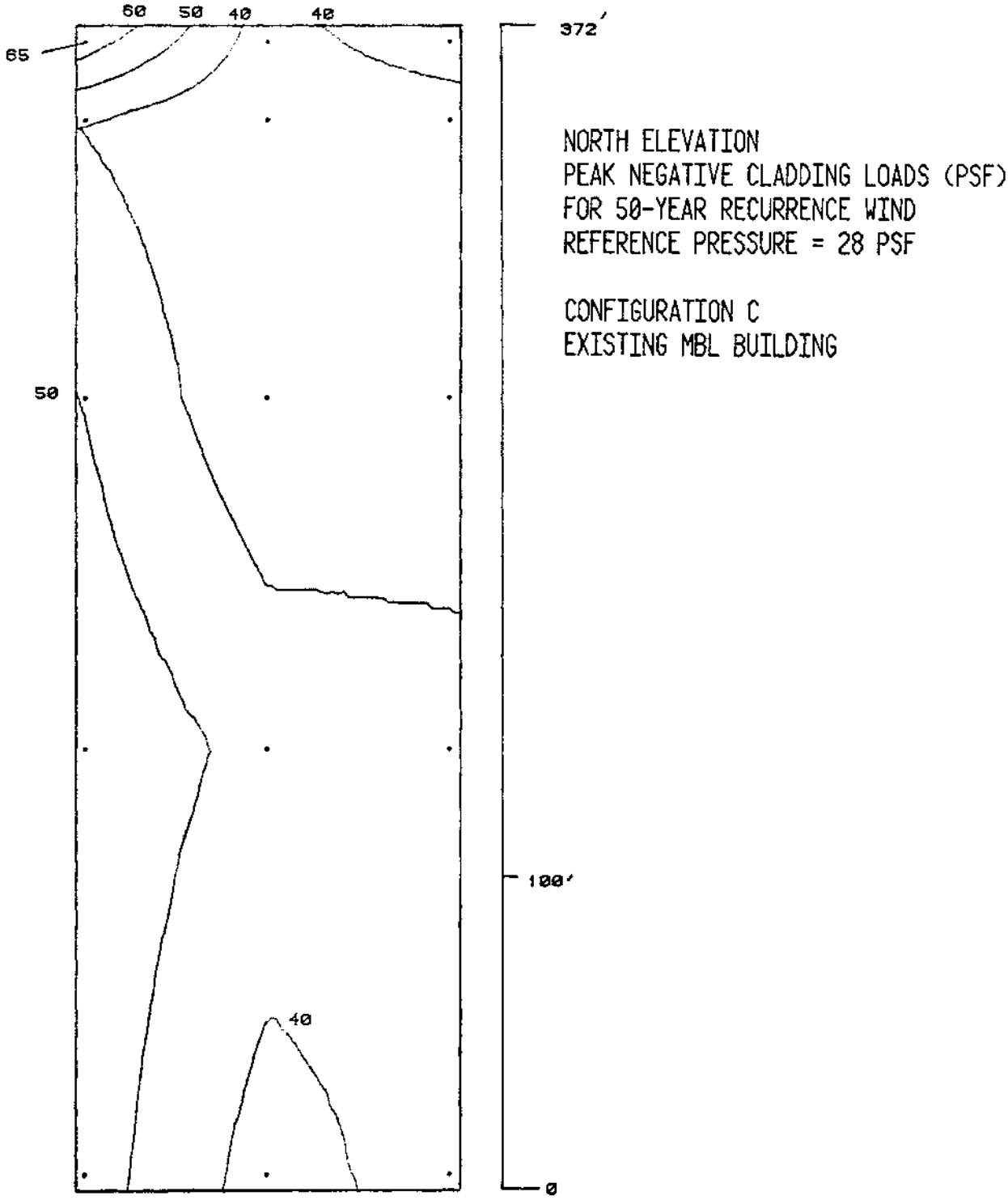
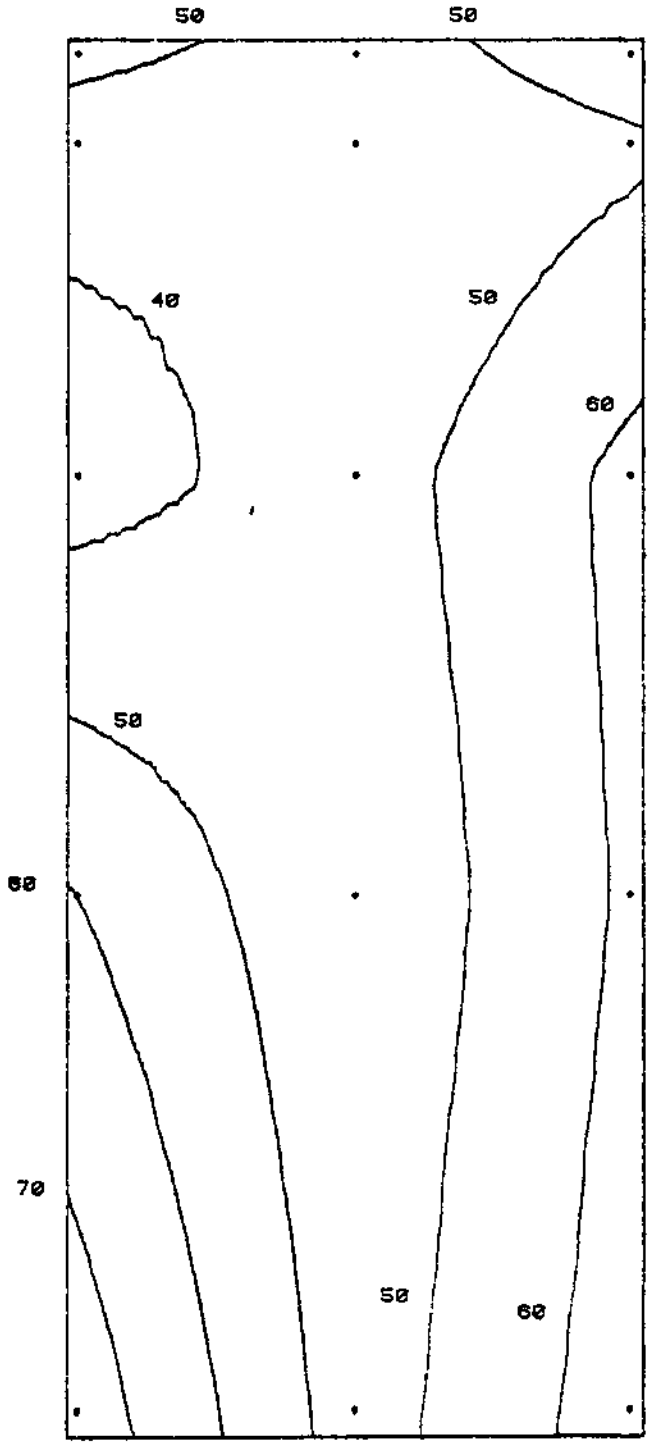


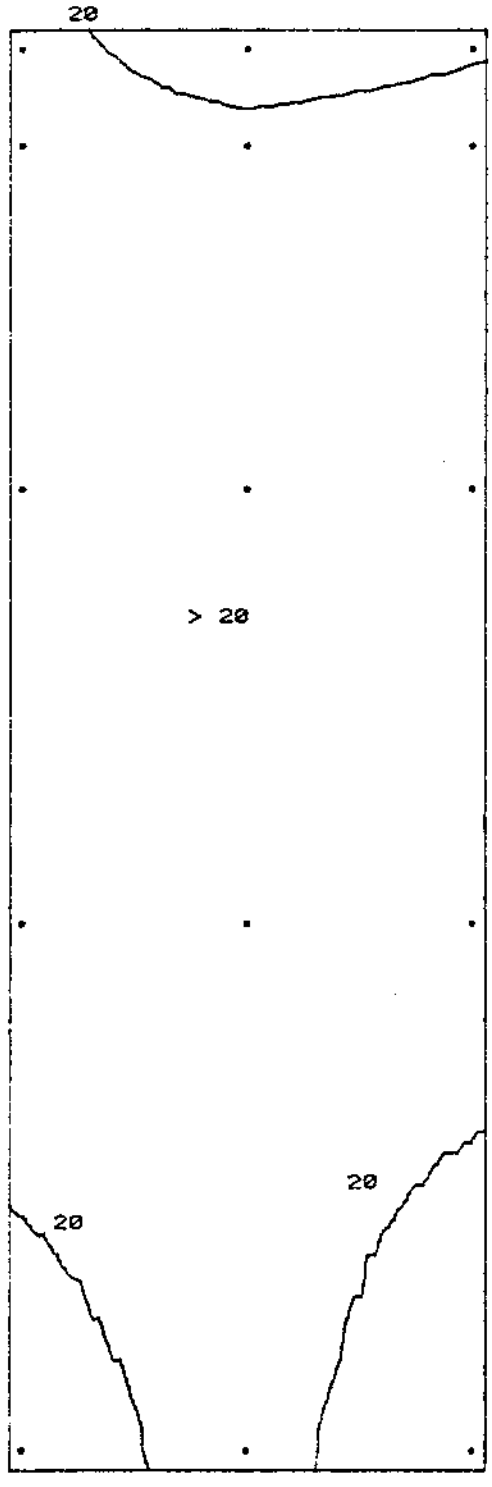
Figure 10y. Peak Pressure Contours on the Building for Cladding Loads



EAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION C
EXISTING MBL BUILDING

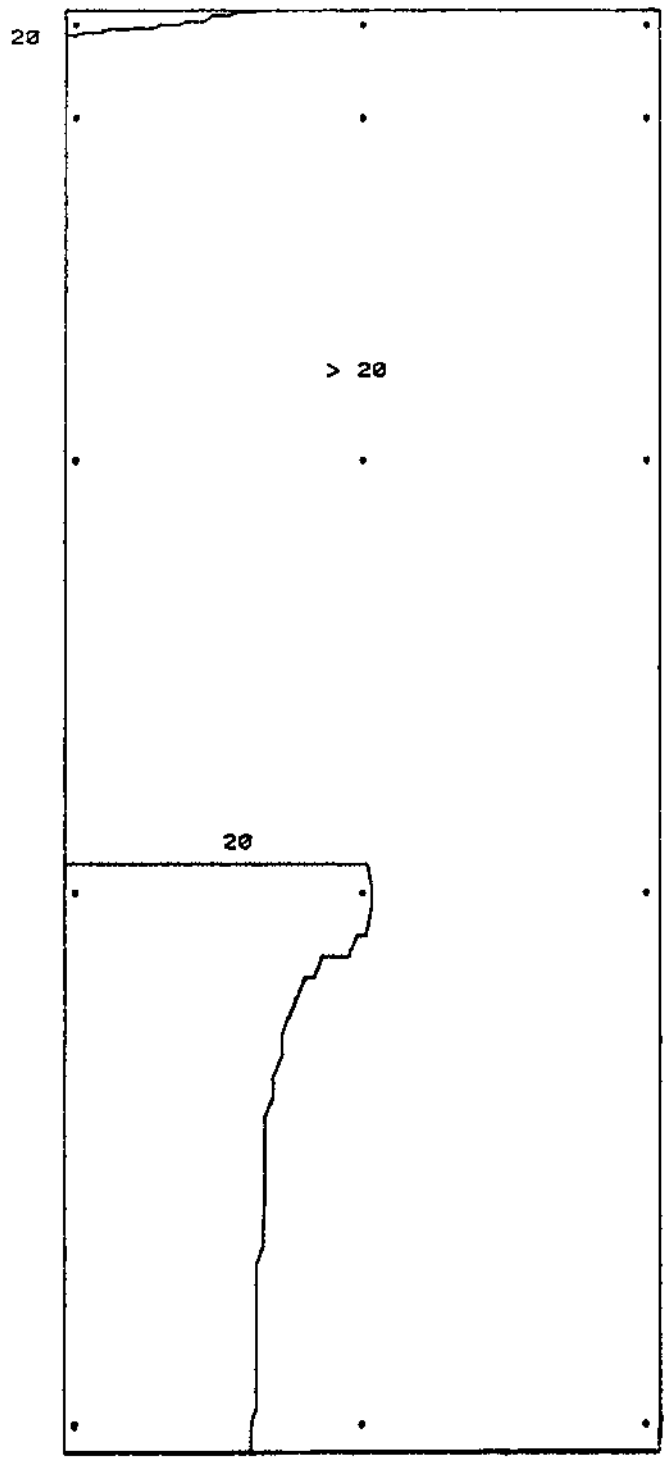
Figure 10z. Peak Pressure Contours on the Building for Cladding Loads



NORTH ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION C
EXISTING MBL BUILDING

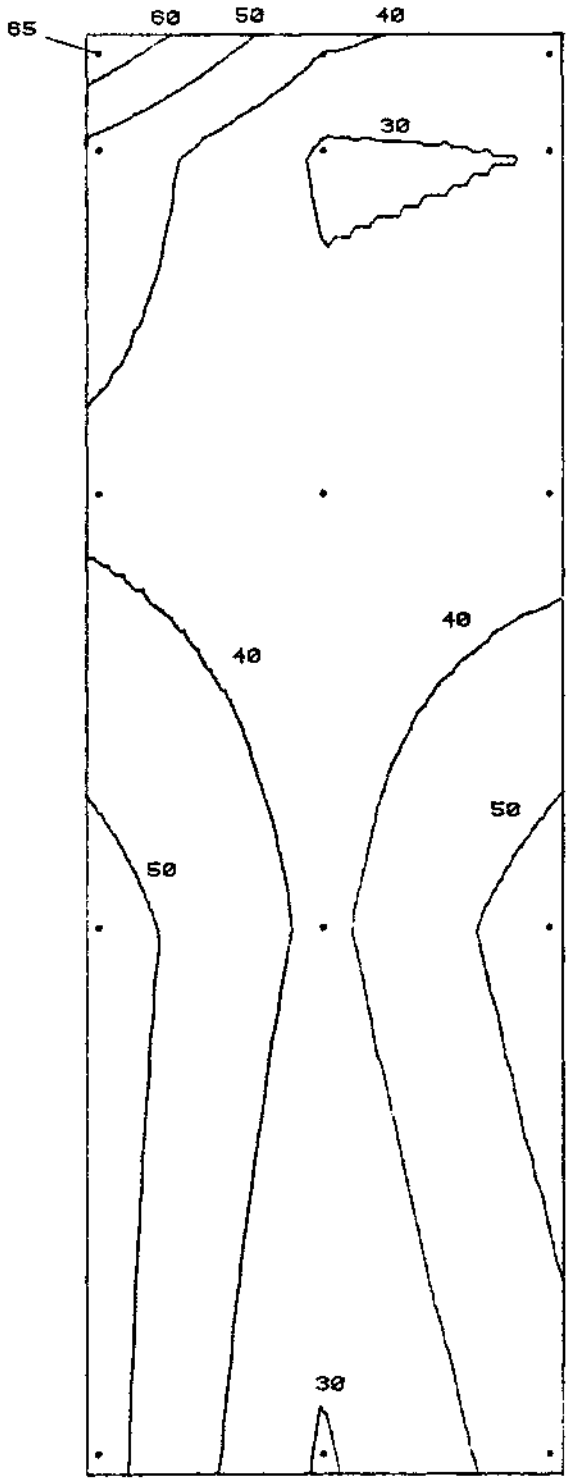
Figure 10aa. Peak Pressure Contours on the Building for Cladding Loads



EAST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION C
EXISTING MBL BUILDING

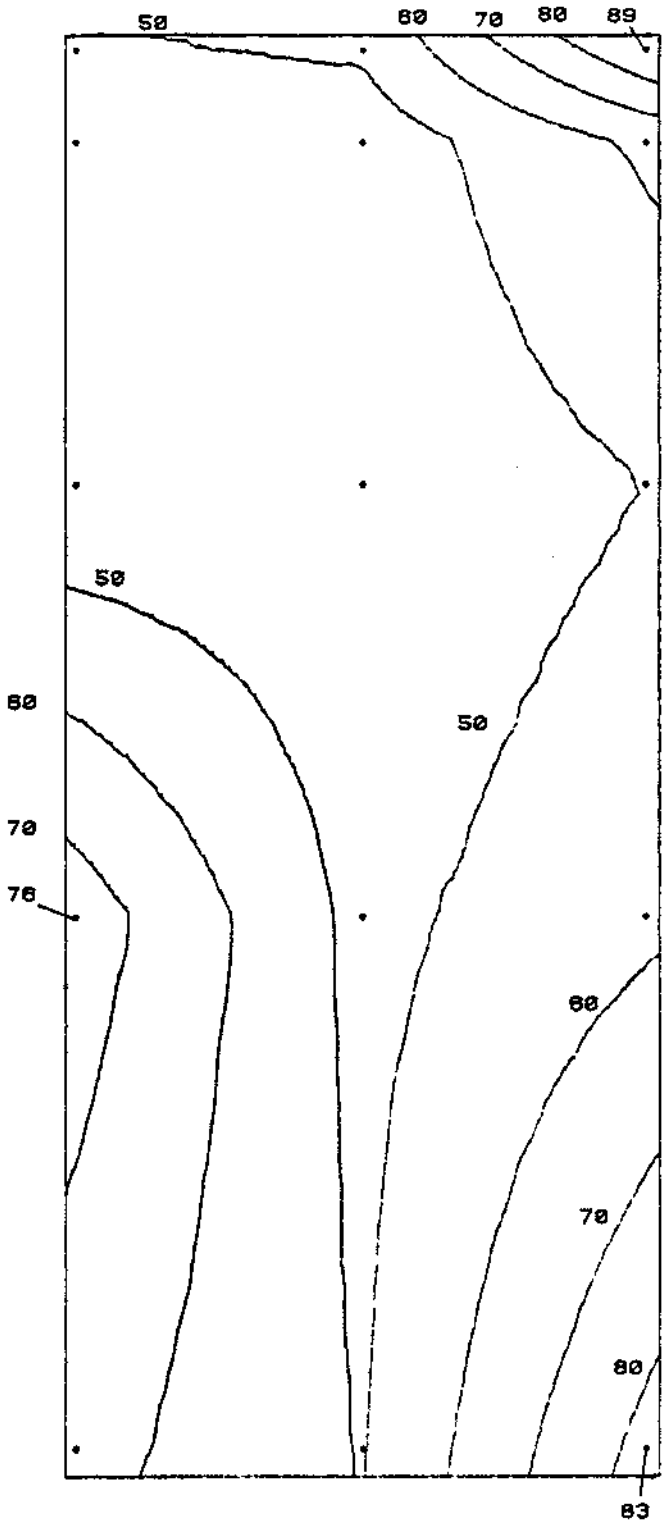
Figure 10bb. Peak Pressure Contours on the Building for Cladding Loads



NORTH ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION D
EXISTING MBL BUILDING

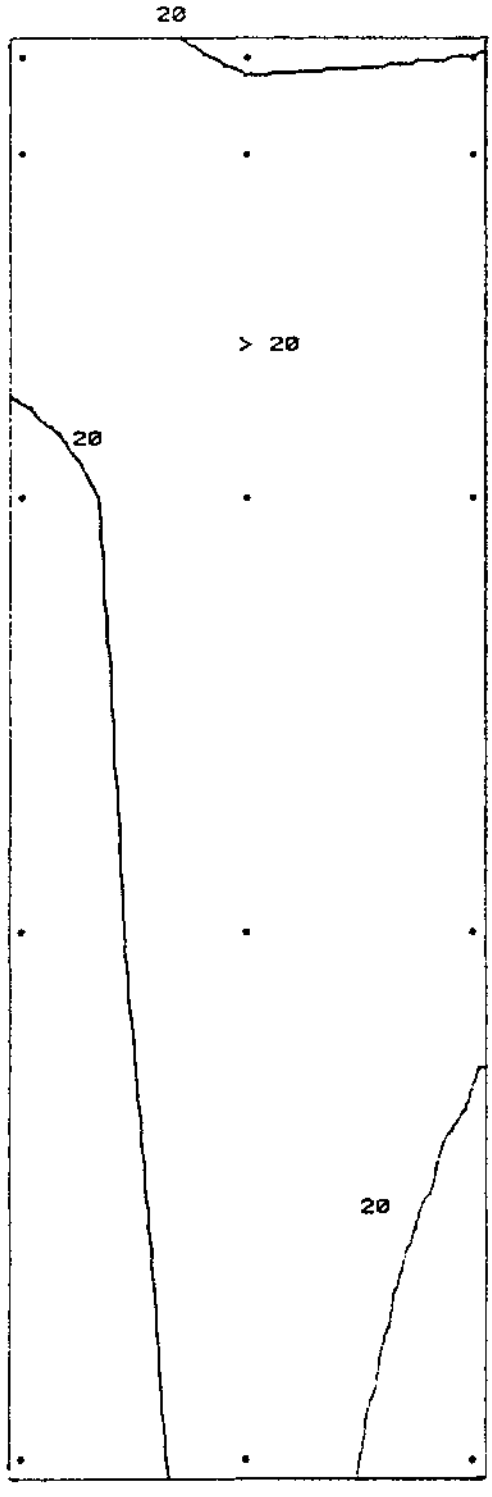
Figure 10cc. Peak Pressure Contours on the Building for Cladding Loads



EAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION D
EXISTING MBL BUILDING

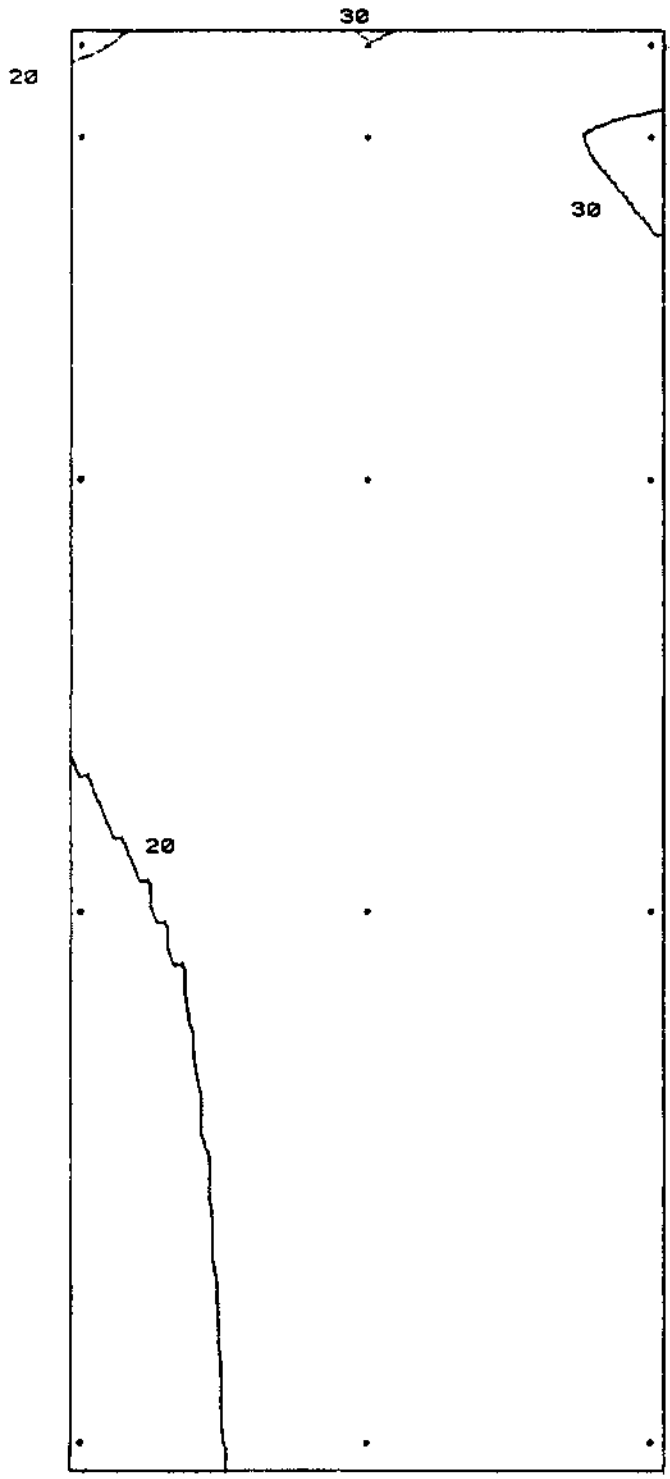
Figure 10dd. Peak Pressure Contours on the Building for Cladding Loads



NORTH ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION D
EXISTING MBL BUILDING

Figure 10ee. Peak Pressure Contours on the Building for Cladding Loads



EAST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION D
EXISTING MBL BUILDING

Figure 10ff. Peak Pressure Contours on the Building for Cladding Loads

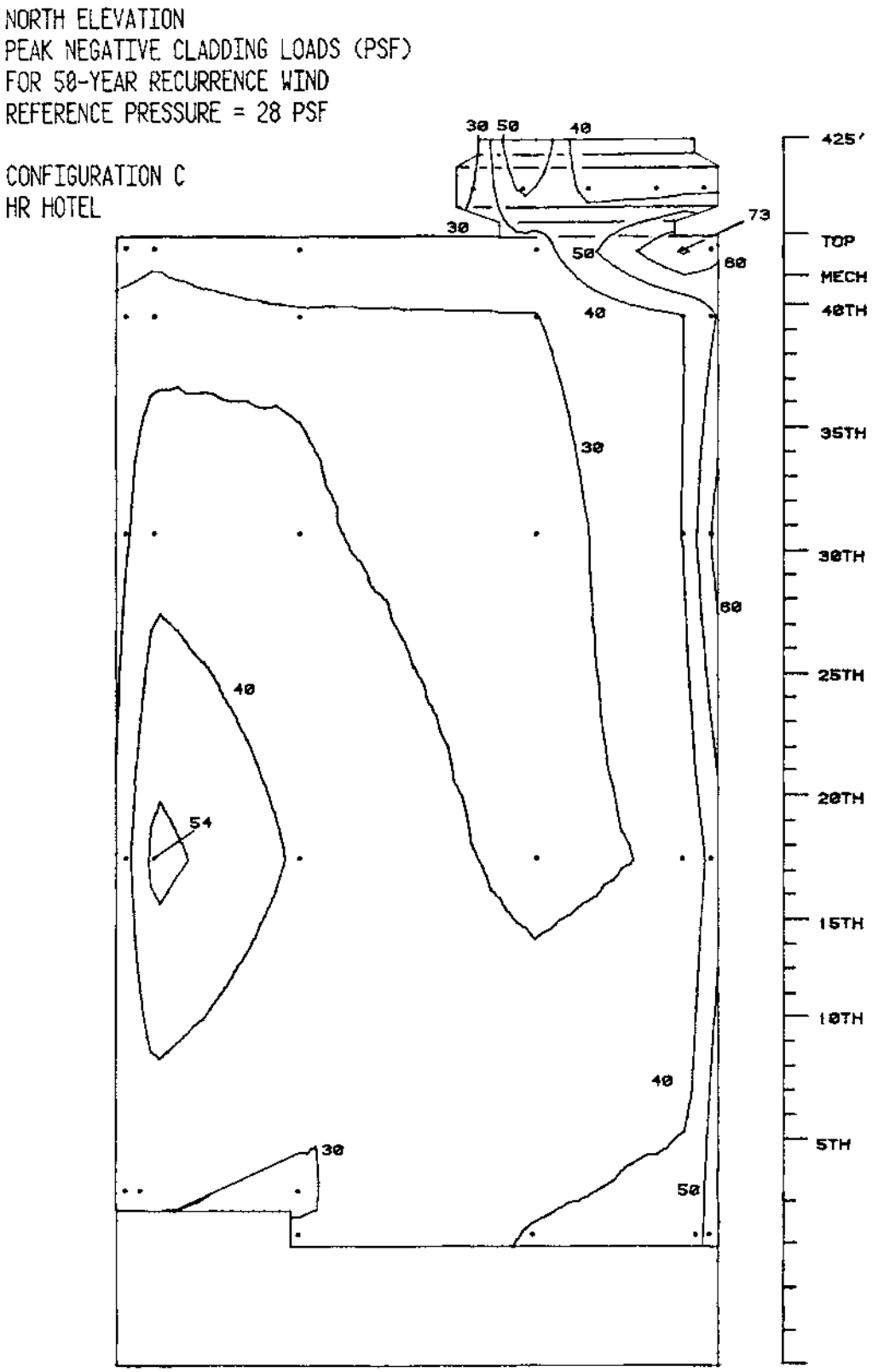
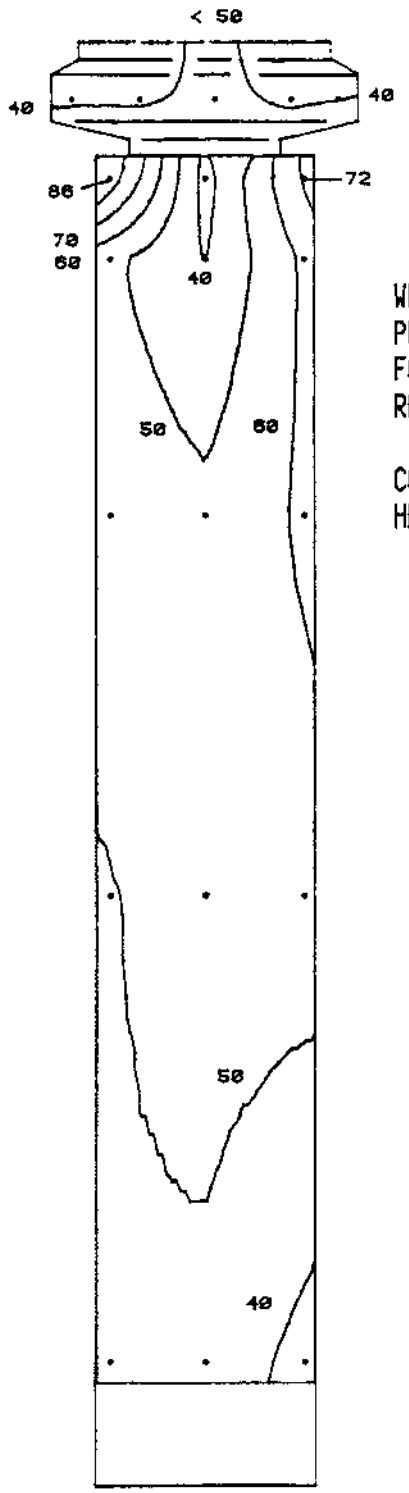


Figure 10gg. Peak Pressure Contours on the Building for Cladding Loads



WEST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION C
HR HOTEL

Figure 10hh. Peak Pressure Contours on the Building for Cladding Loads

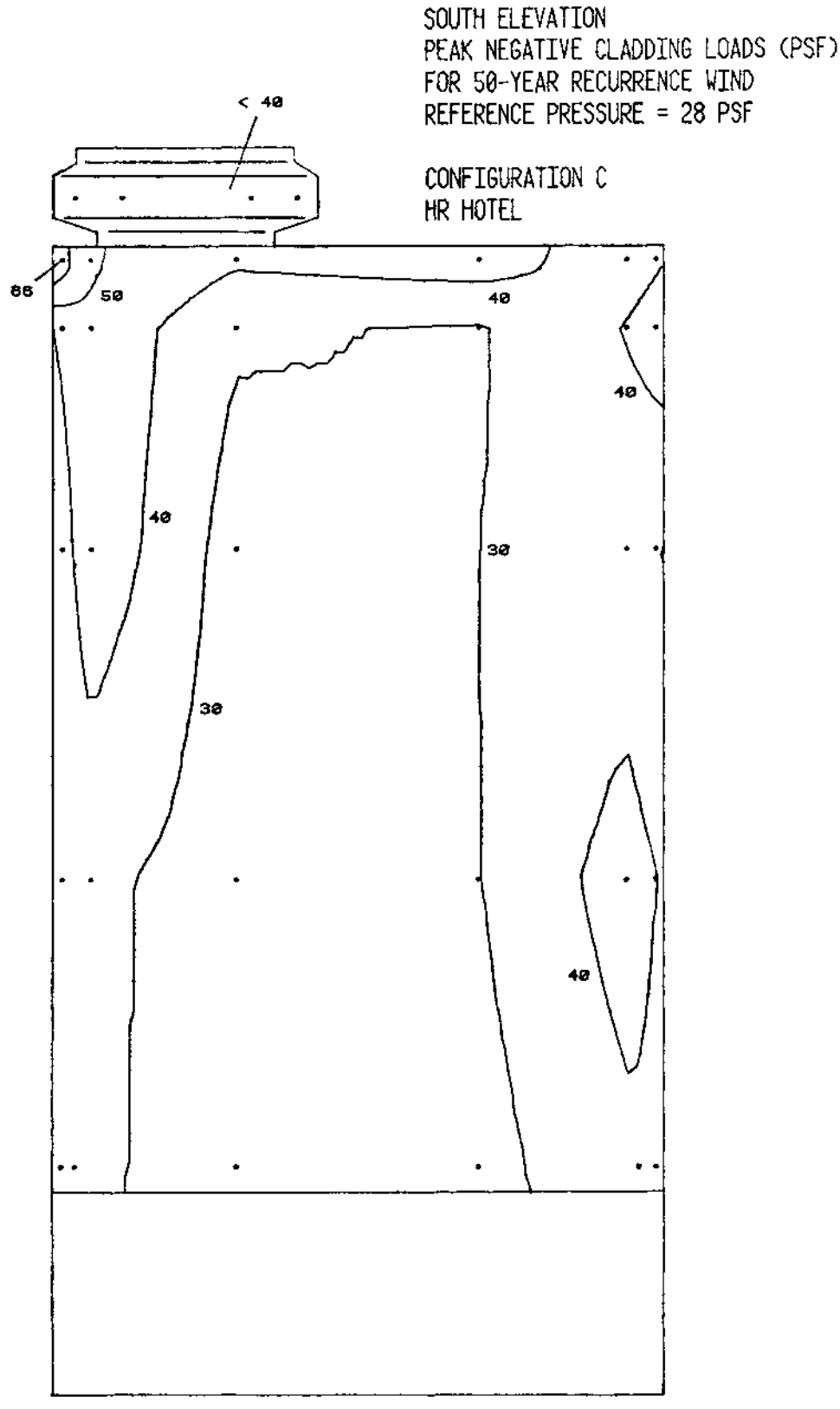
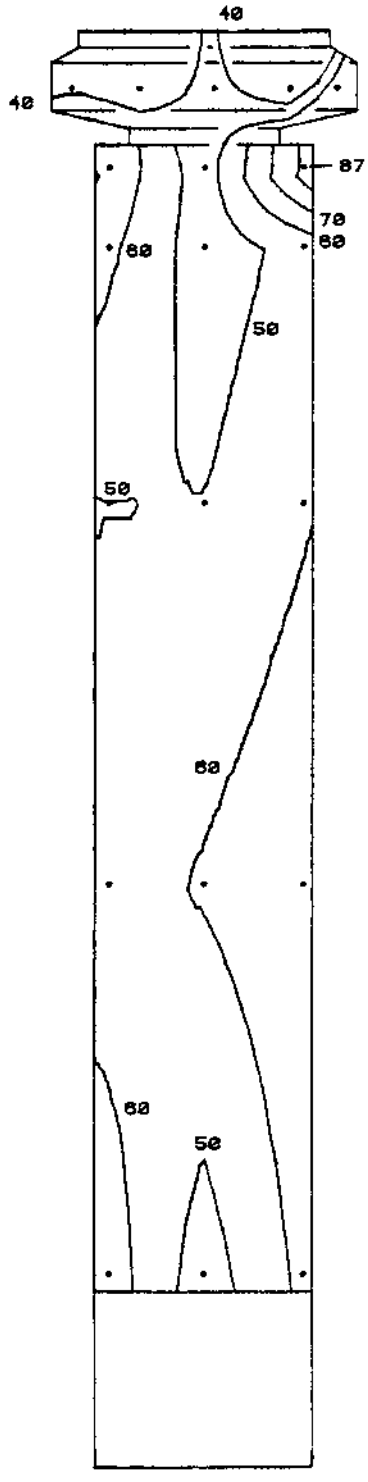


Figure 10ii. Peak Pressure Contours on the Building for Cladding Loads



EAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION C
HR HOTEL

Figure 10jj. Peak Pressure Contours on the Building for Cladding Loads

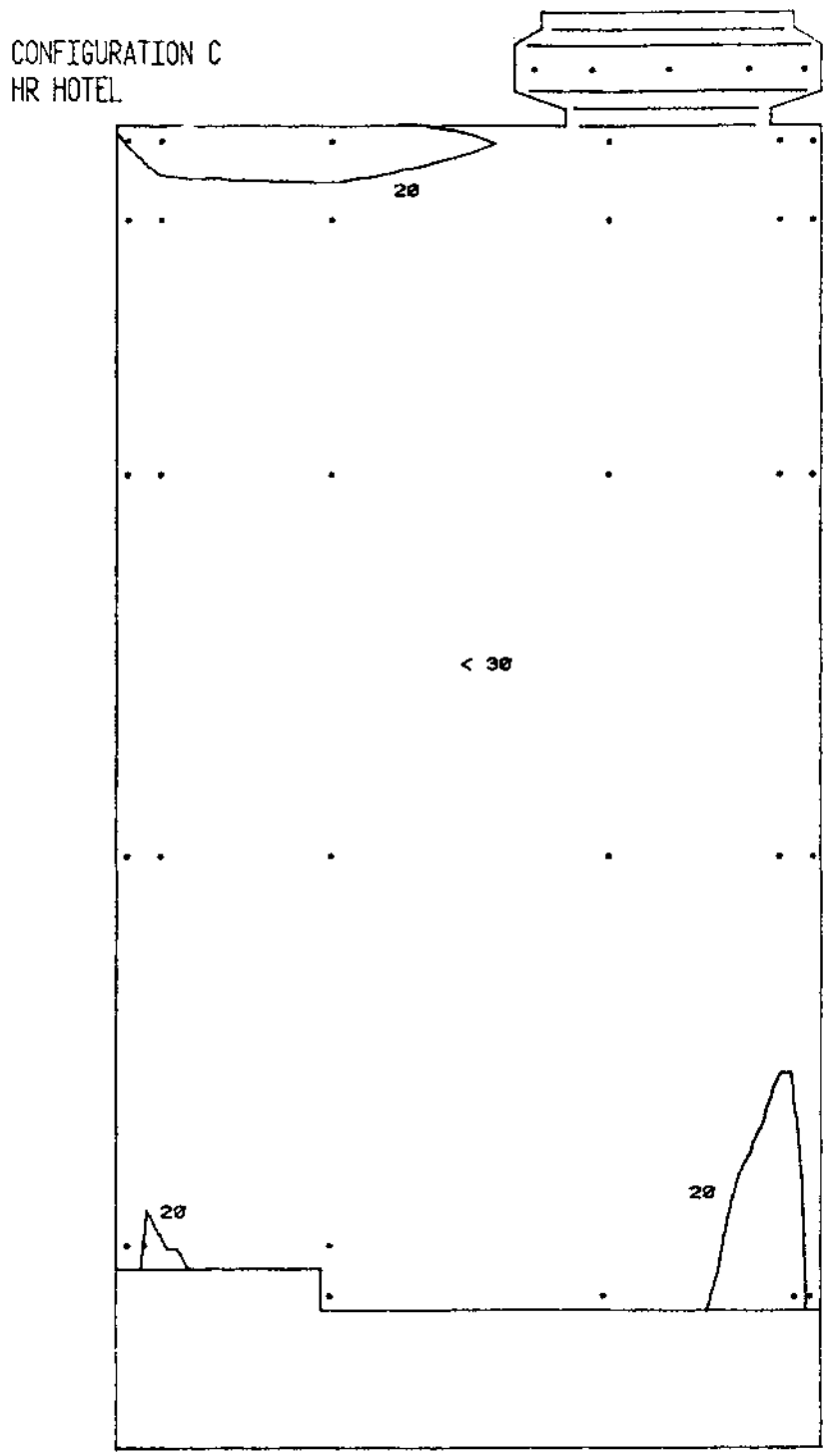
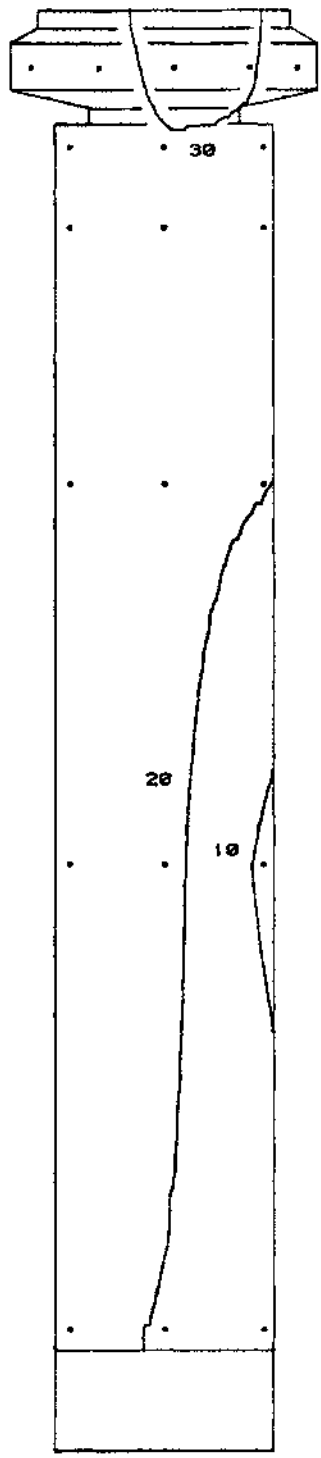


Figure 10kk. Peak Pressure Contours on the Building for Cladding Loads



WEST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION C
HR HOTEL

Figure 1011. Peak Pressure Contours on the Building for Cladding Loads

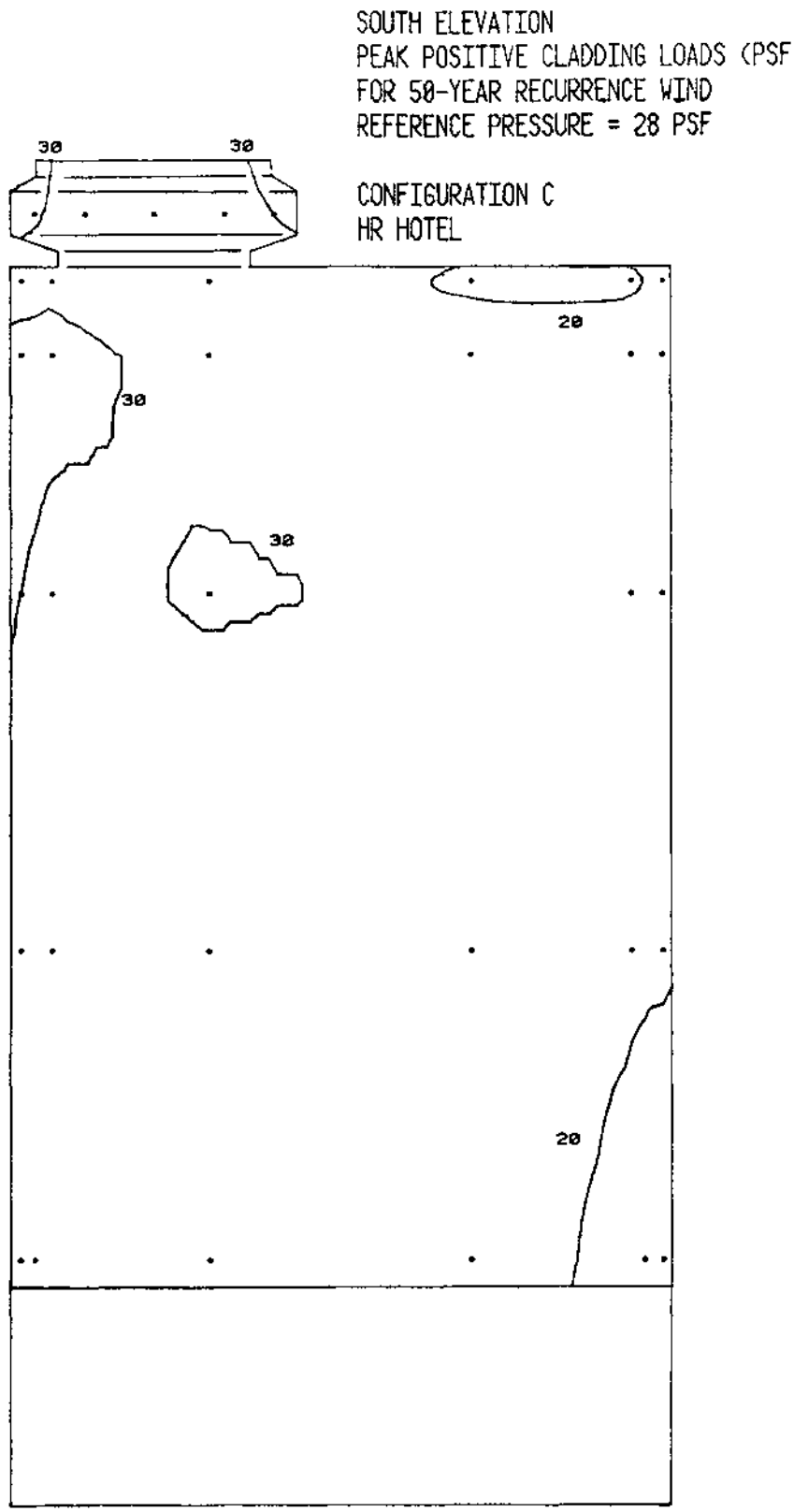


Figure 10mm. Peak Pressure Contours on the Building for Cladding Loads

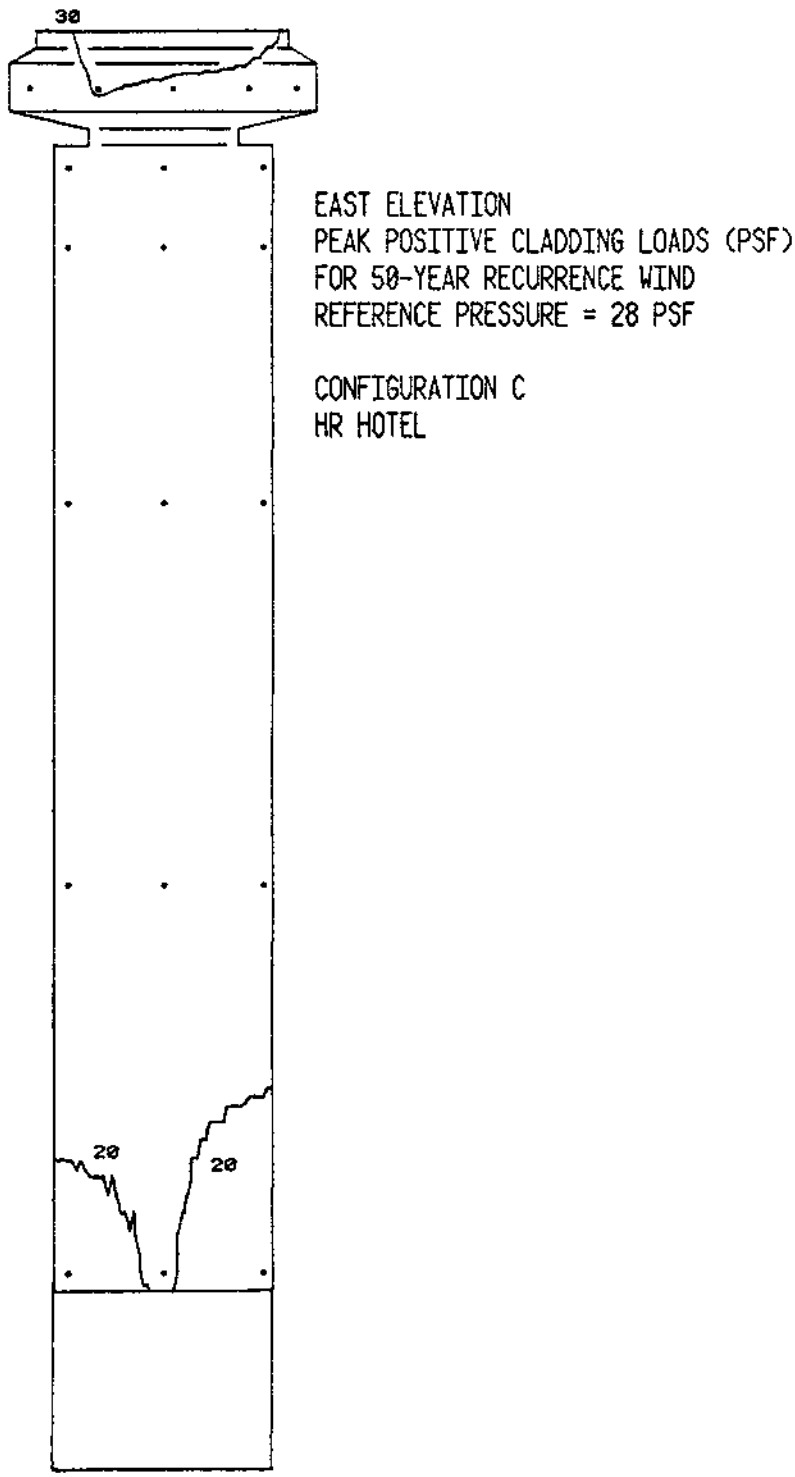


Figure 10nn. Peak Pressure Contours on the Building for Cladding Loads

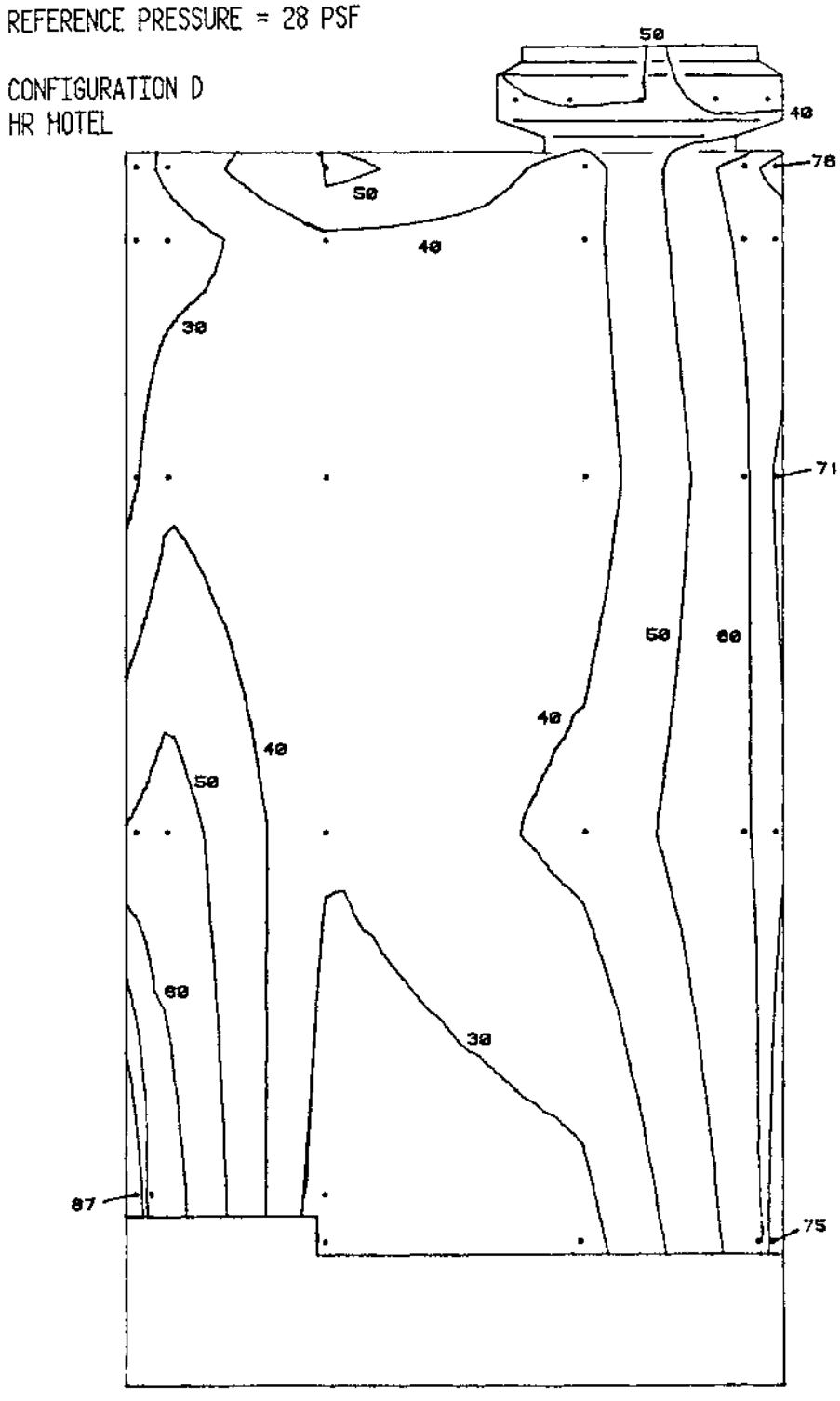
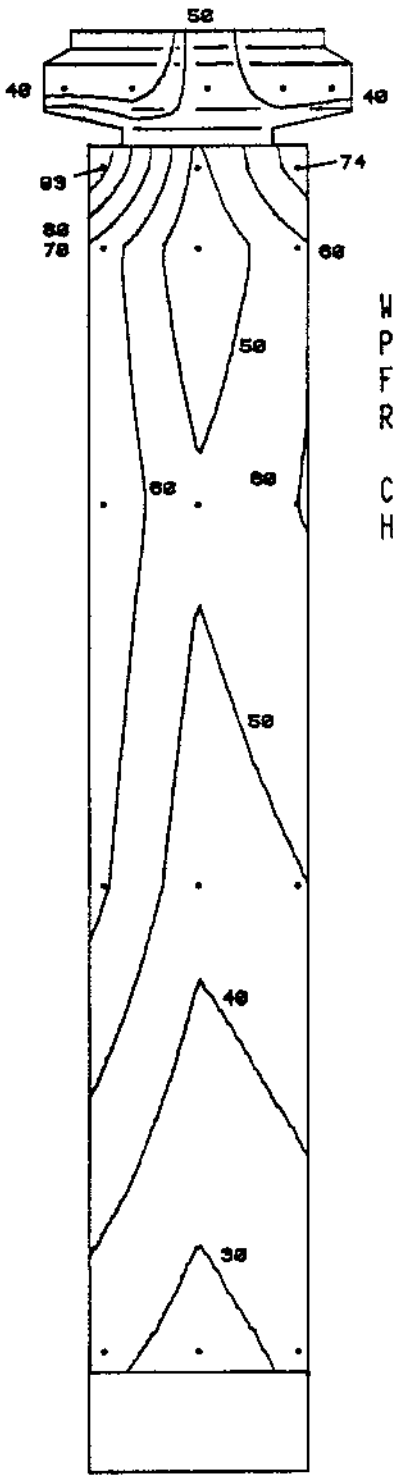


Figure 10oo. Peak Pressure Contours on the Building for Cladding Loads



WEST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION D
HR HOTEL

Figure 10pp. Peak Pressure Contours on the Building for Cladding Loads

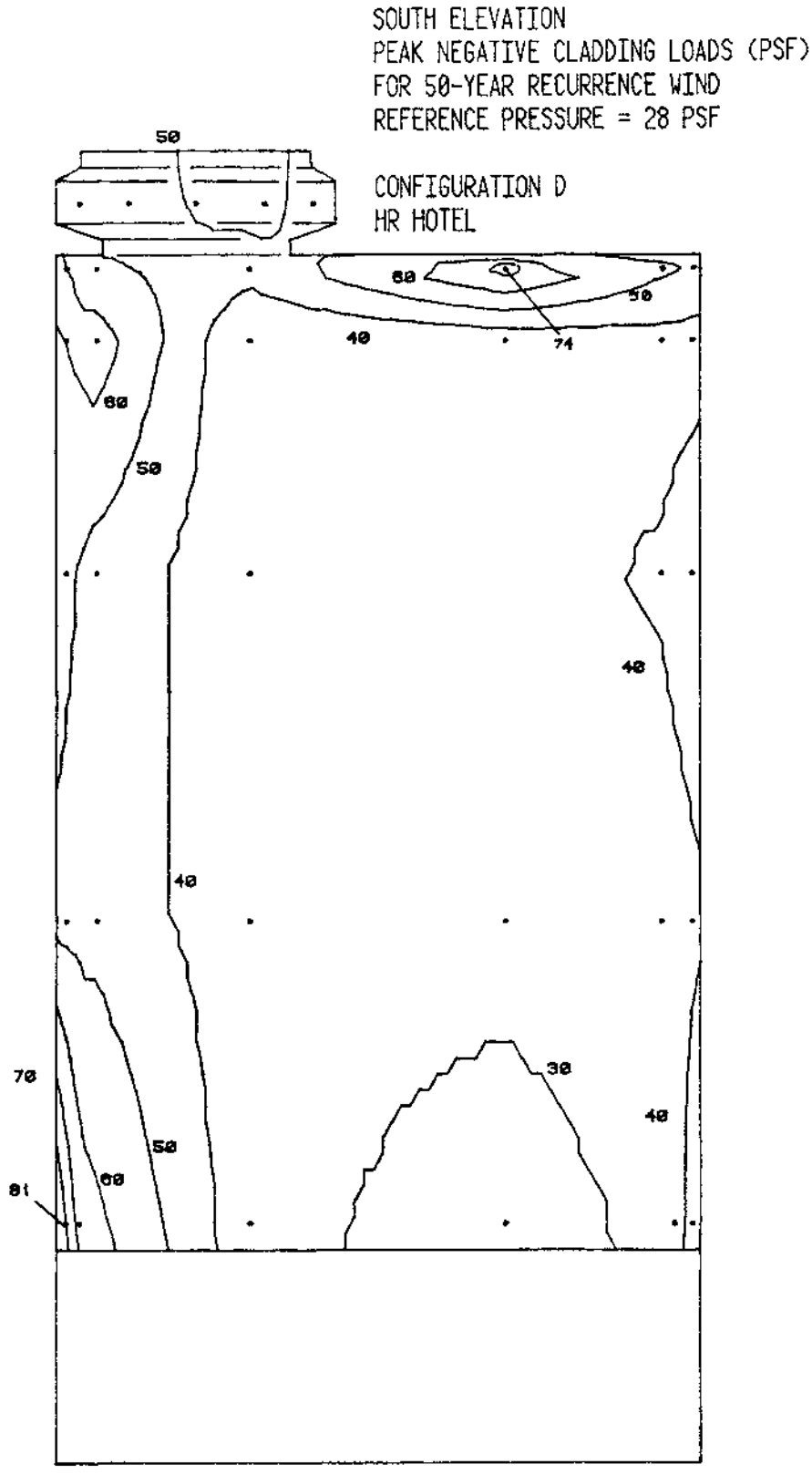
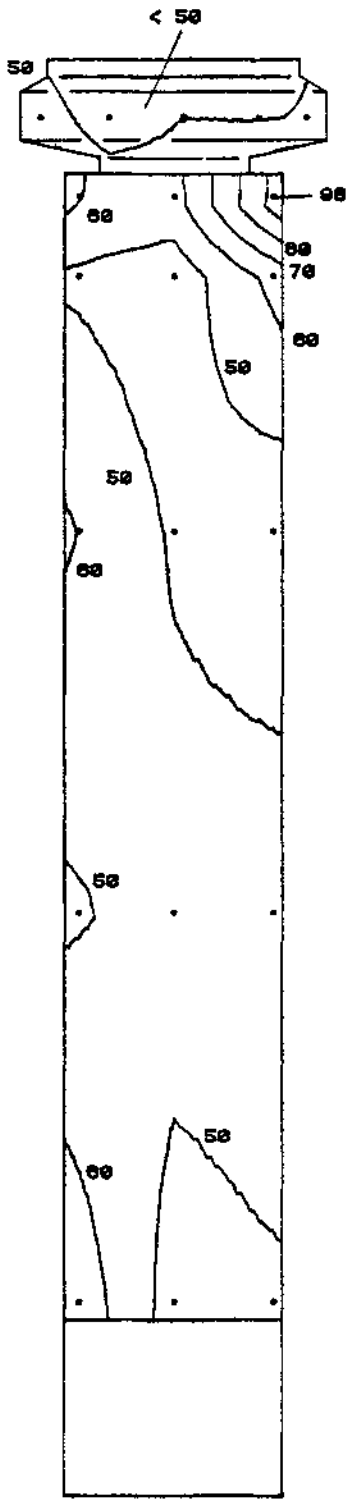


Figure 10qq. Peak Pressure Contours on the Building for Cladding Loads



EAST ELEVATION
PEAK NEGATIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION D
HR HOTEL

Figure 10rr. Peak Pressure Contours on the Building for Cladding Loads

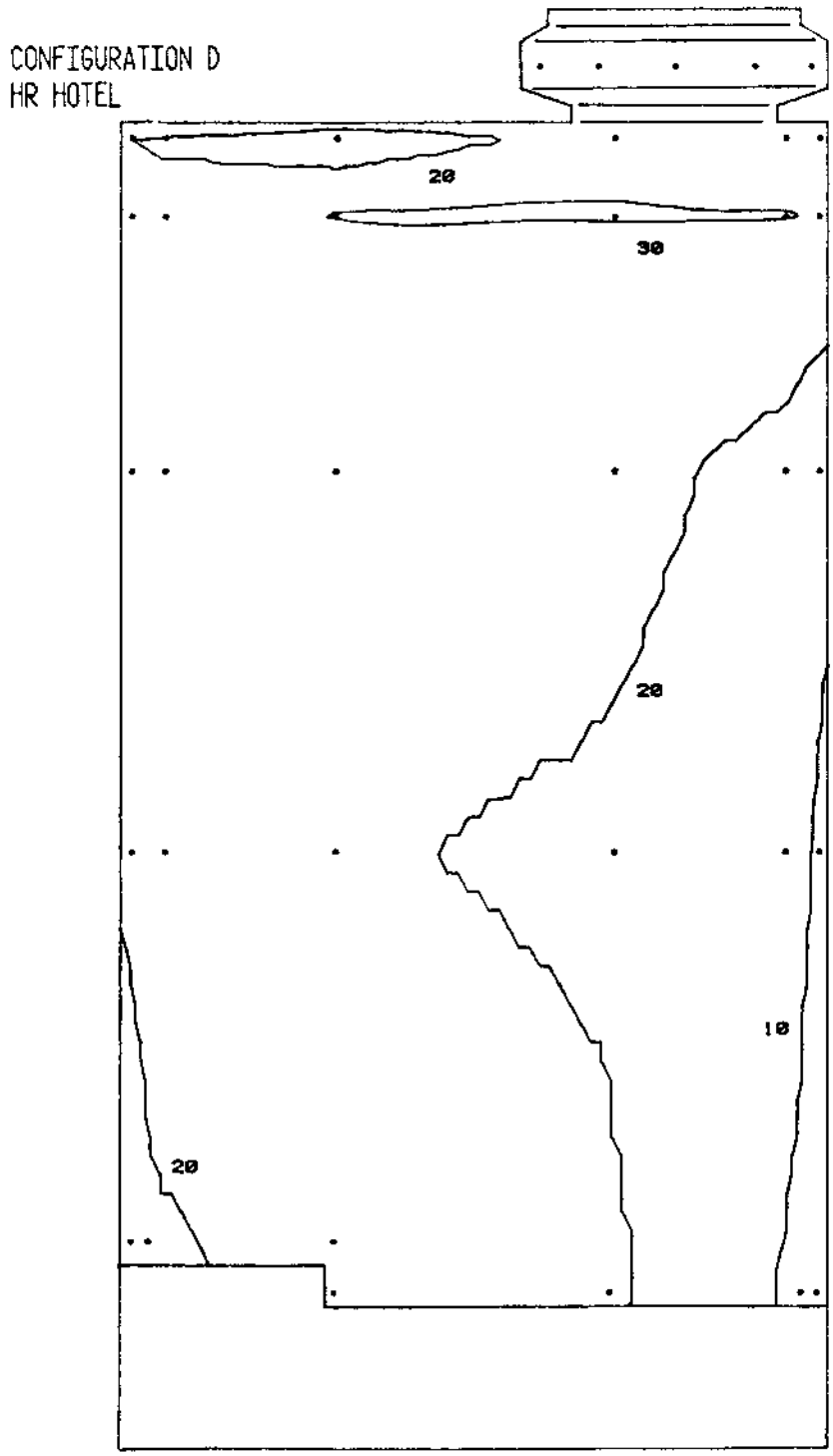
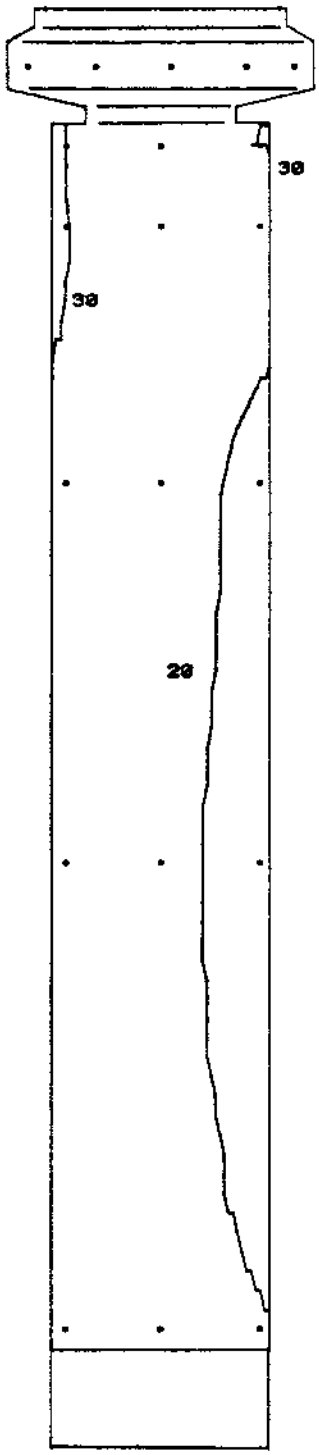


Figure 10ss. Peak Pressure Contours on the Building for Cladding Loads



WEST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION D
HR HOTEL

Figure 10tt. Peak Pressure Contours on the Building for Cladding Loads

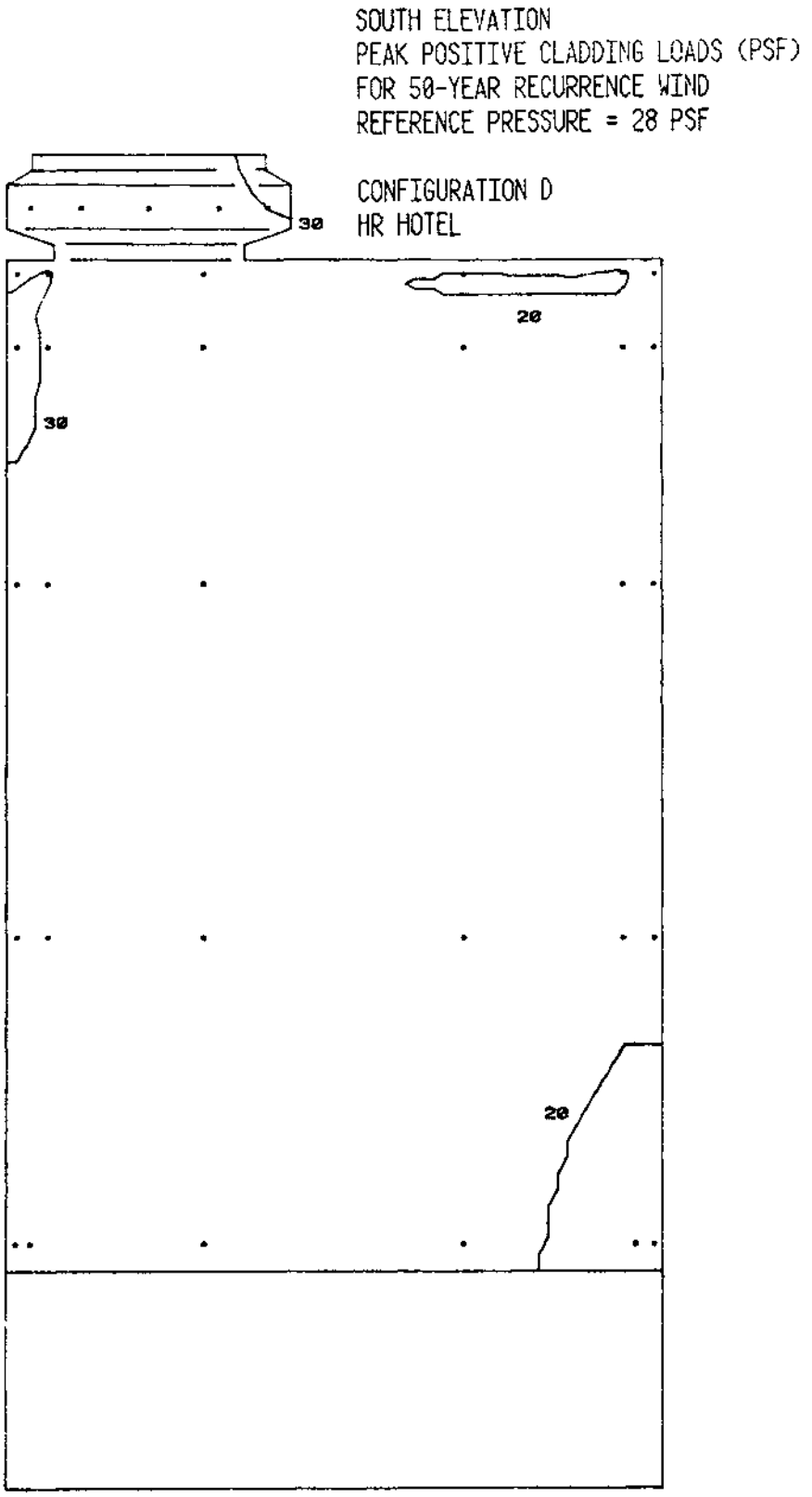
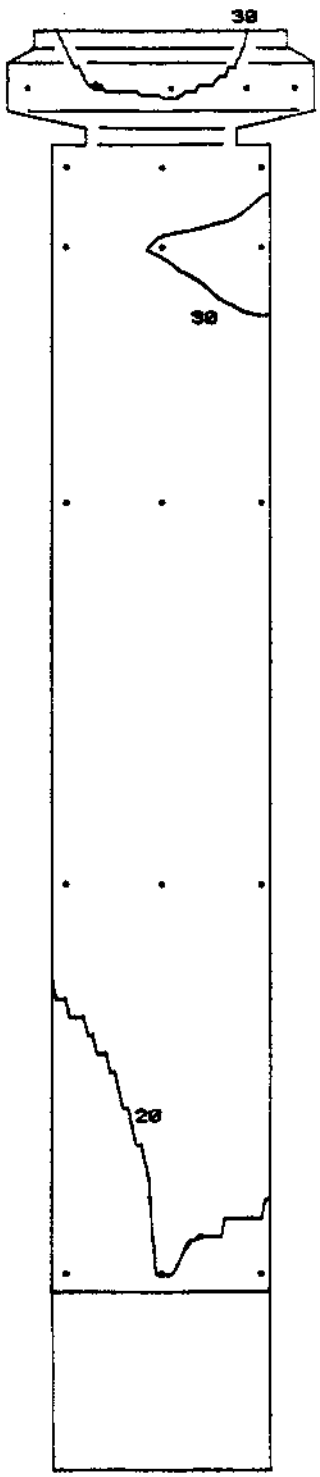


Figure 10uu. Peak Pressure Contours on the Building for Cladding Loads



EAST ELEVATION
PEAK POSITIVE CLADDING LOADS (PSF)
FOR 50-YEAR RECURRENCE WIND
REFERENCE PRESSURE = 28 PSF

CONFIGURATION D
HR HOTEL

Figure 10vv. Peak Pressure Contours on the Building for Cladding Loads

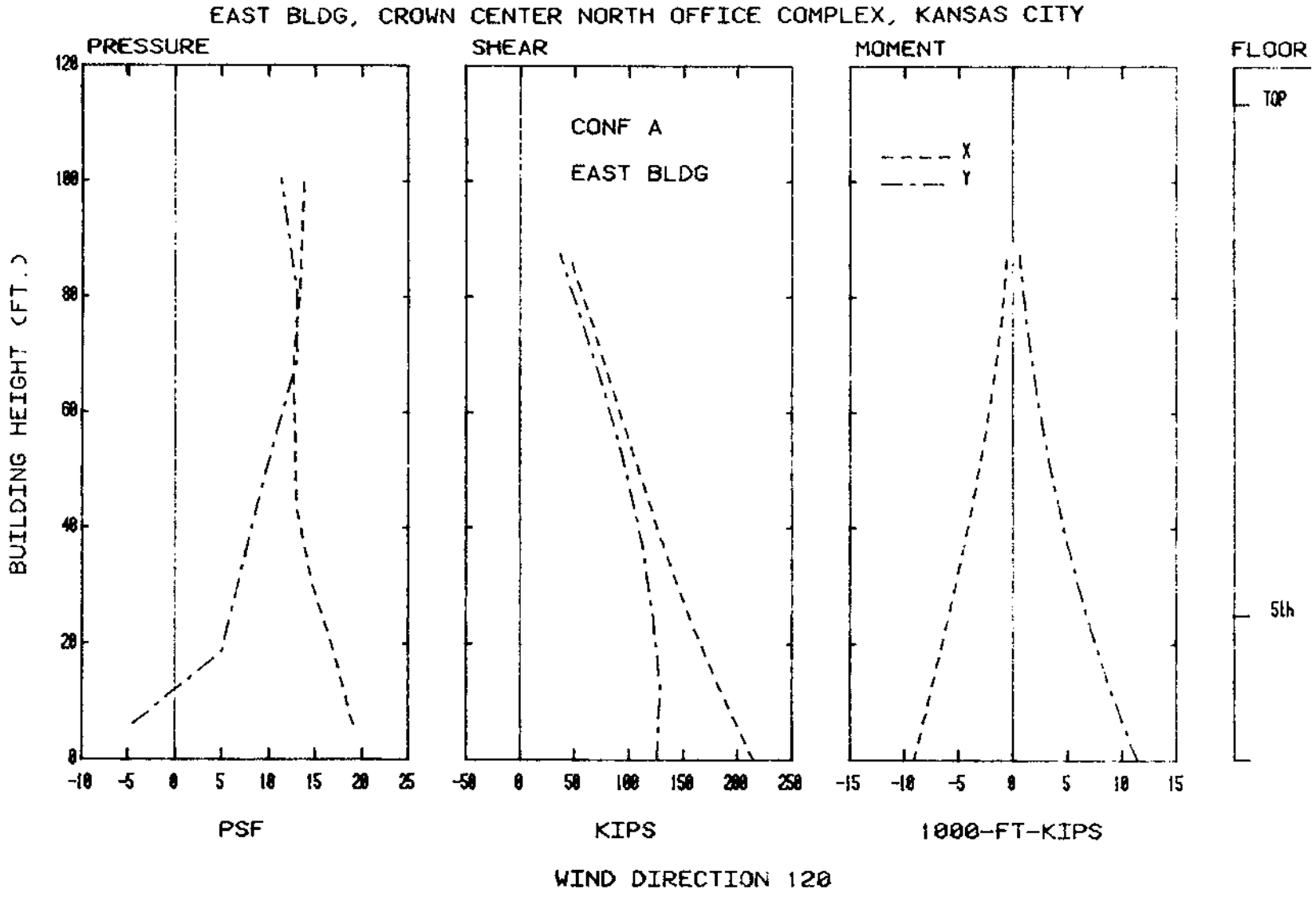


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

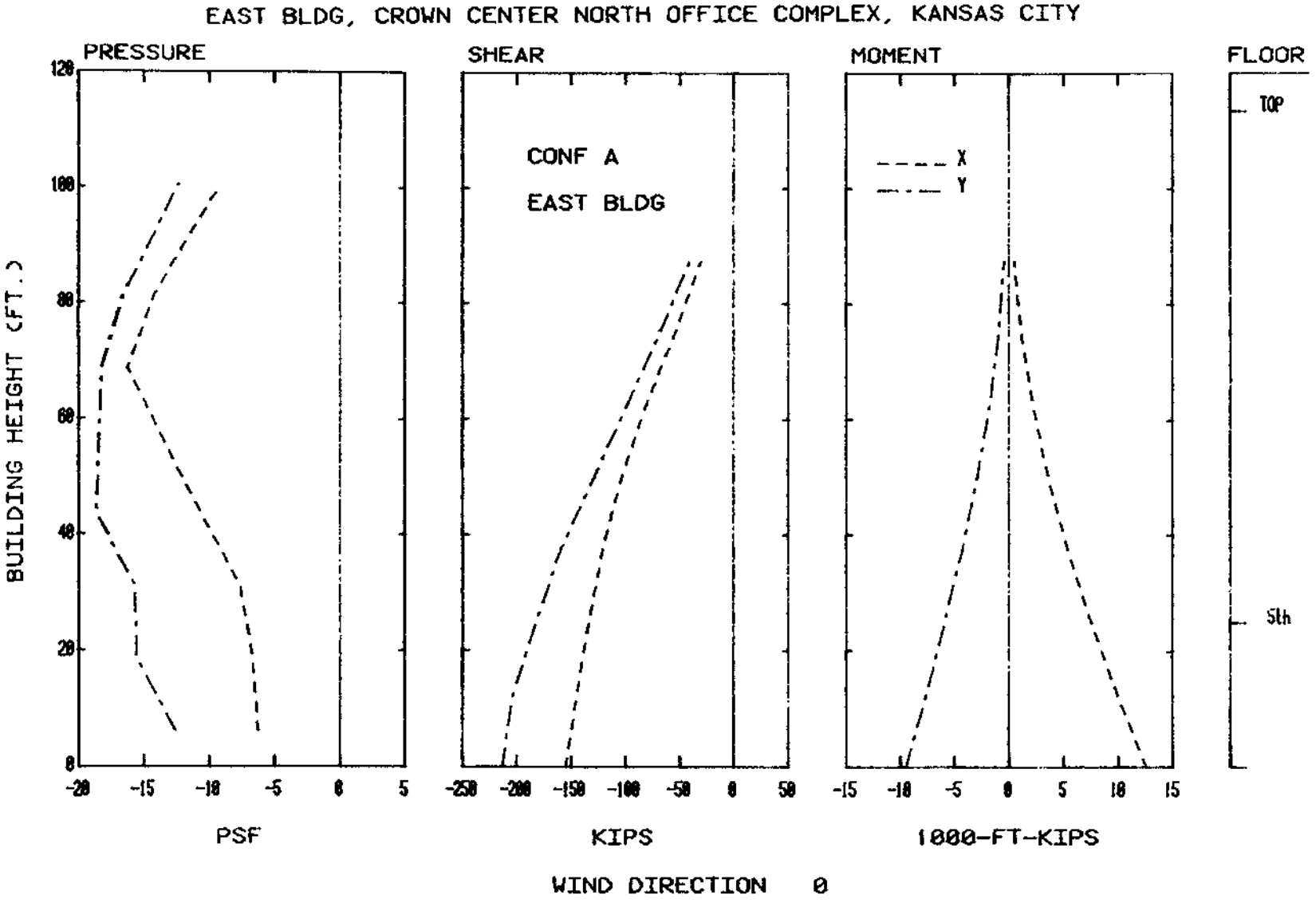


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

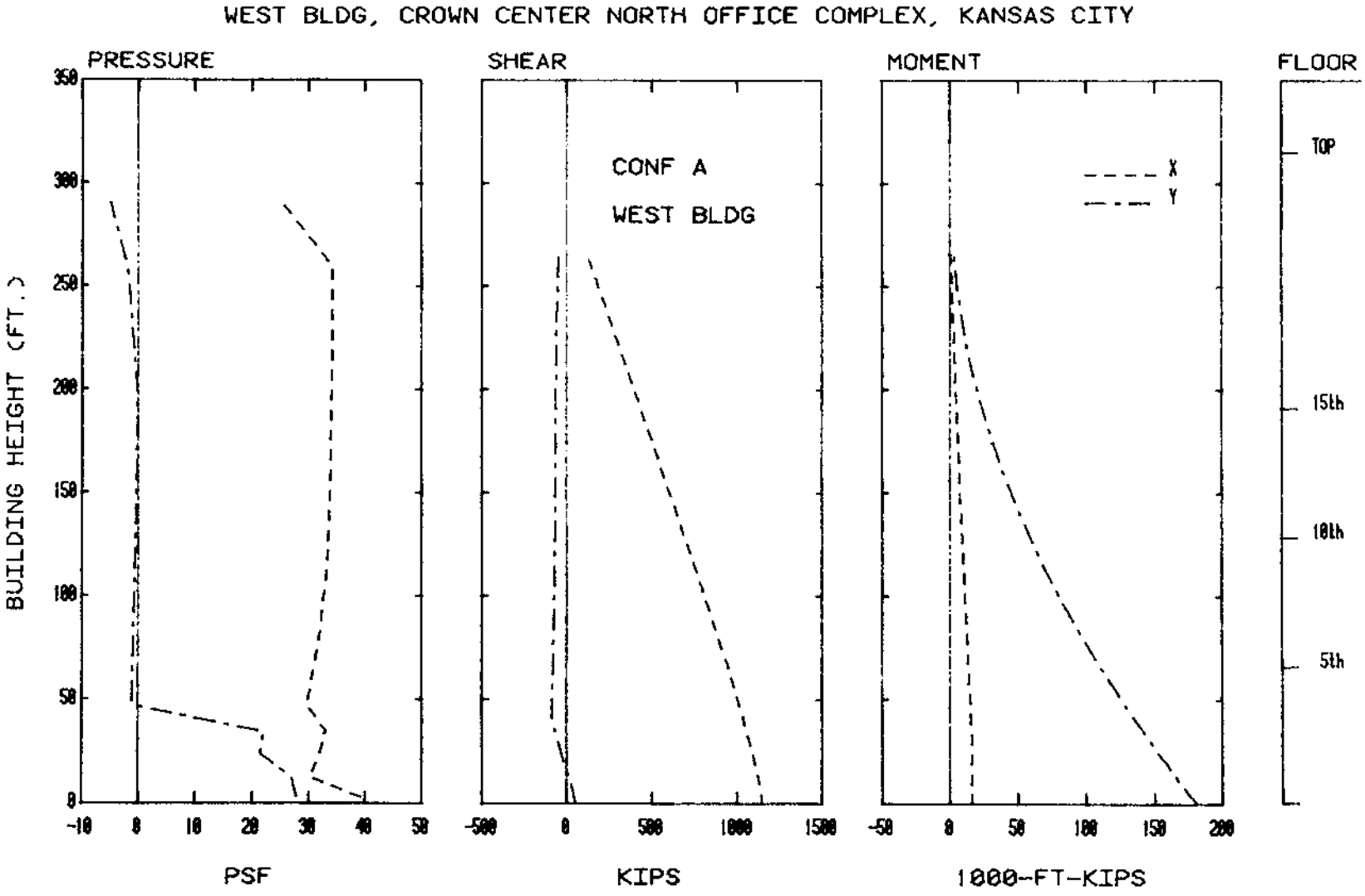


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

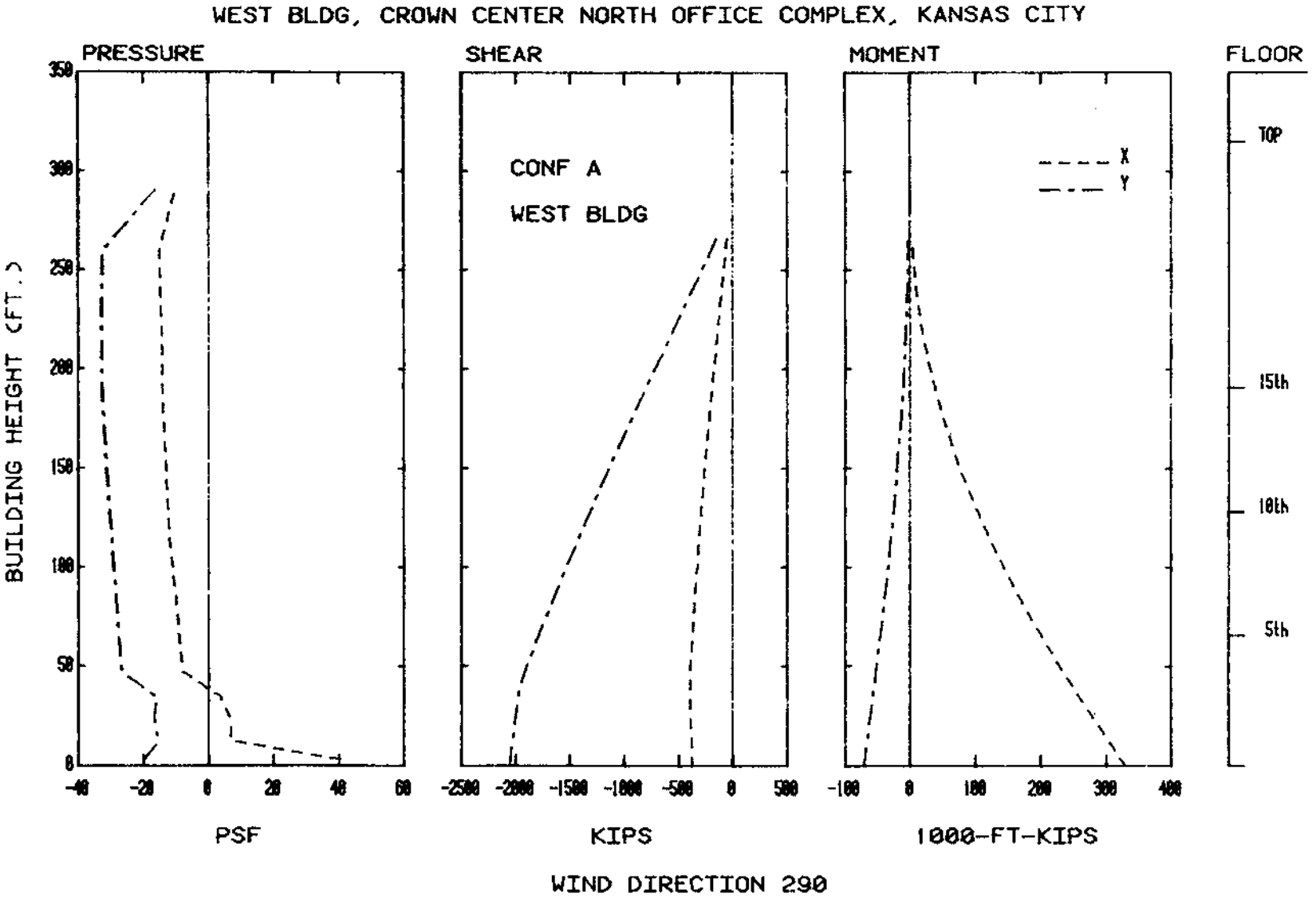


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

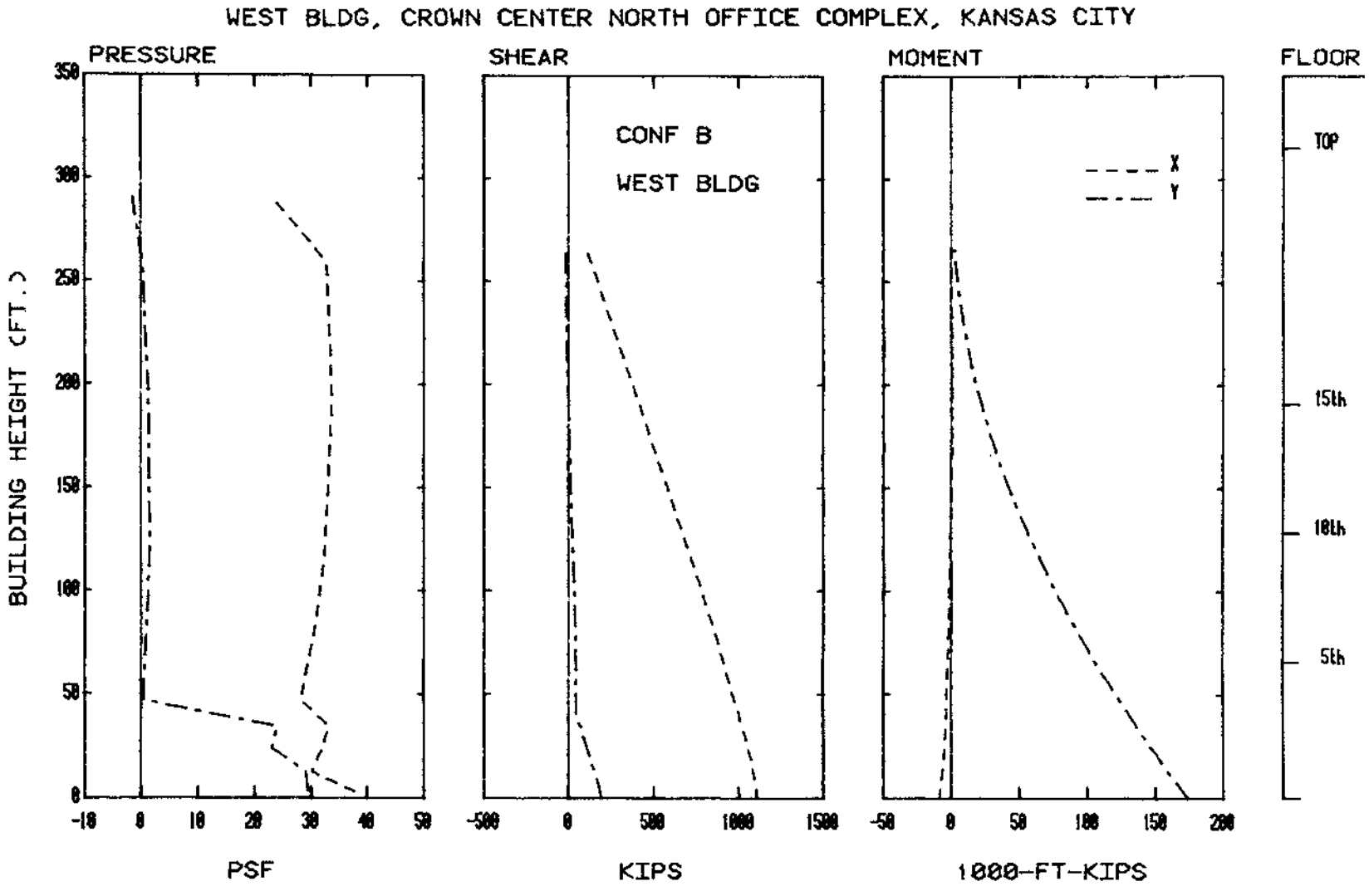


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

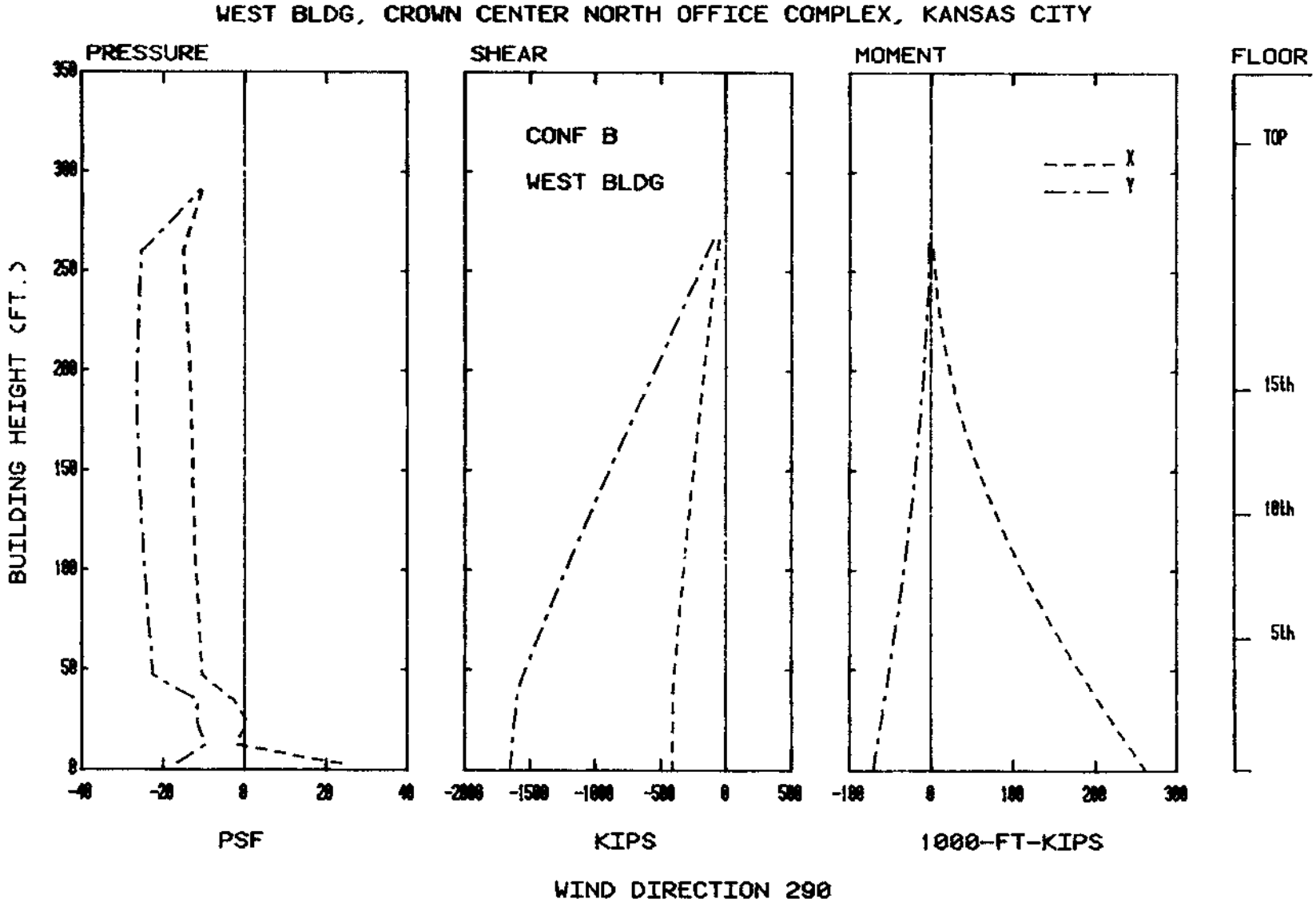


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

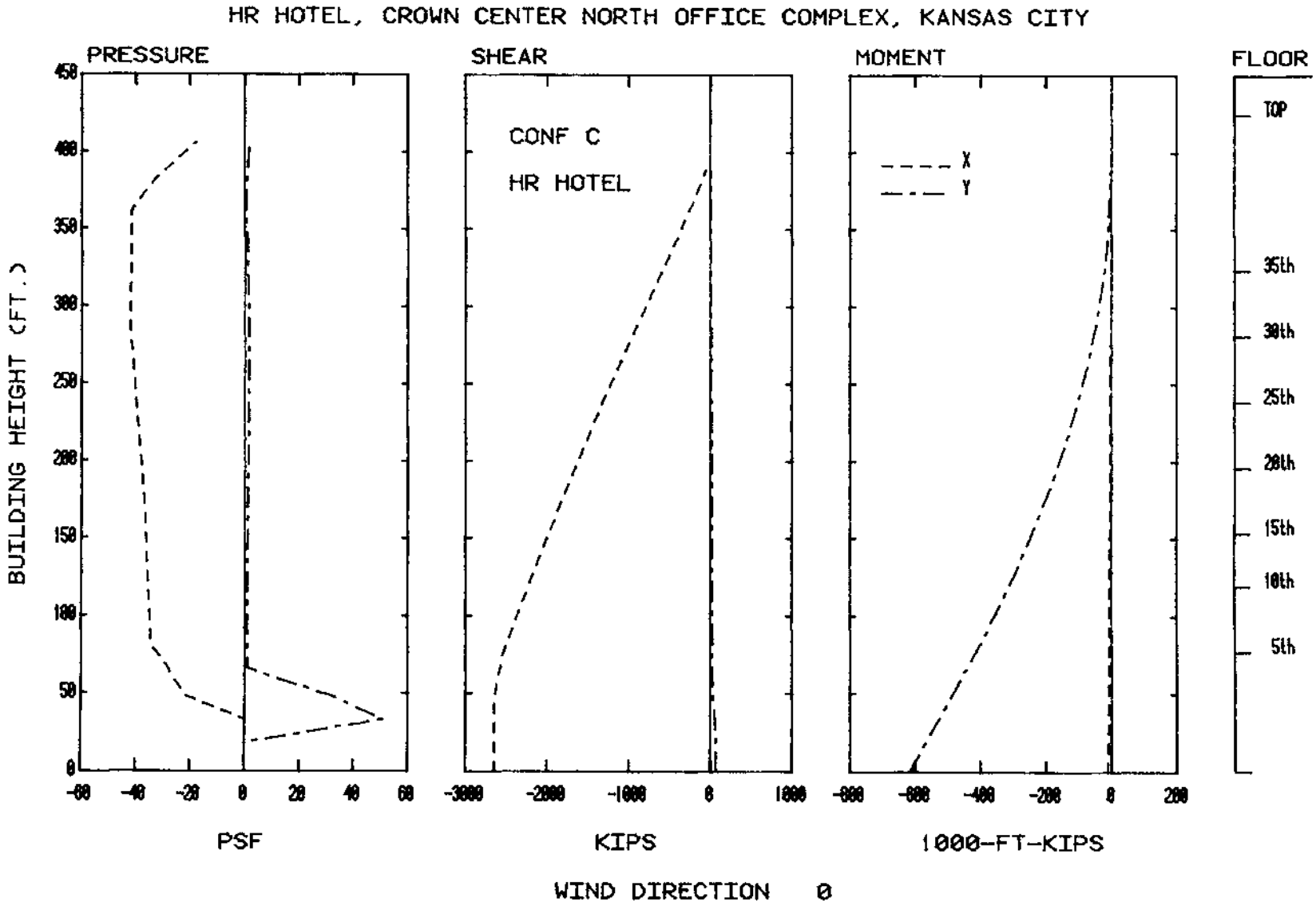


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

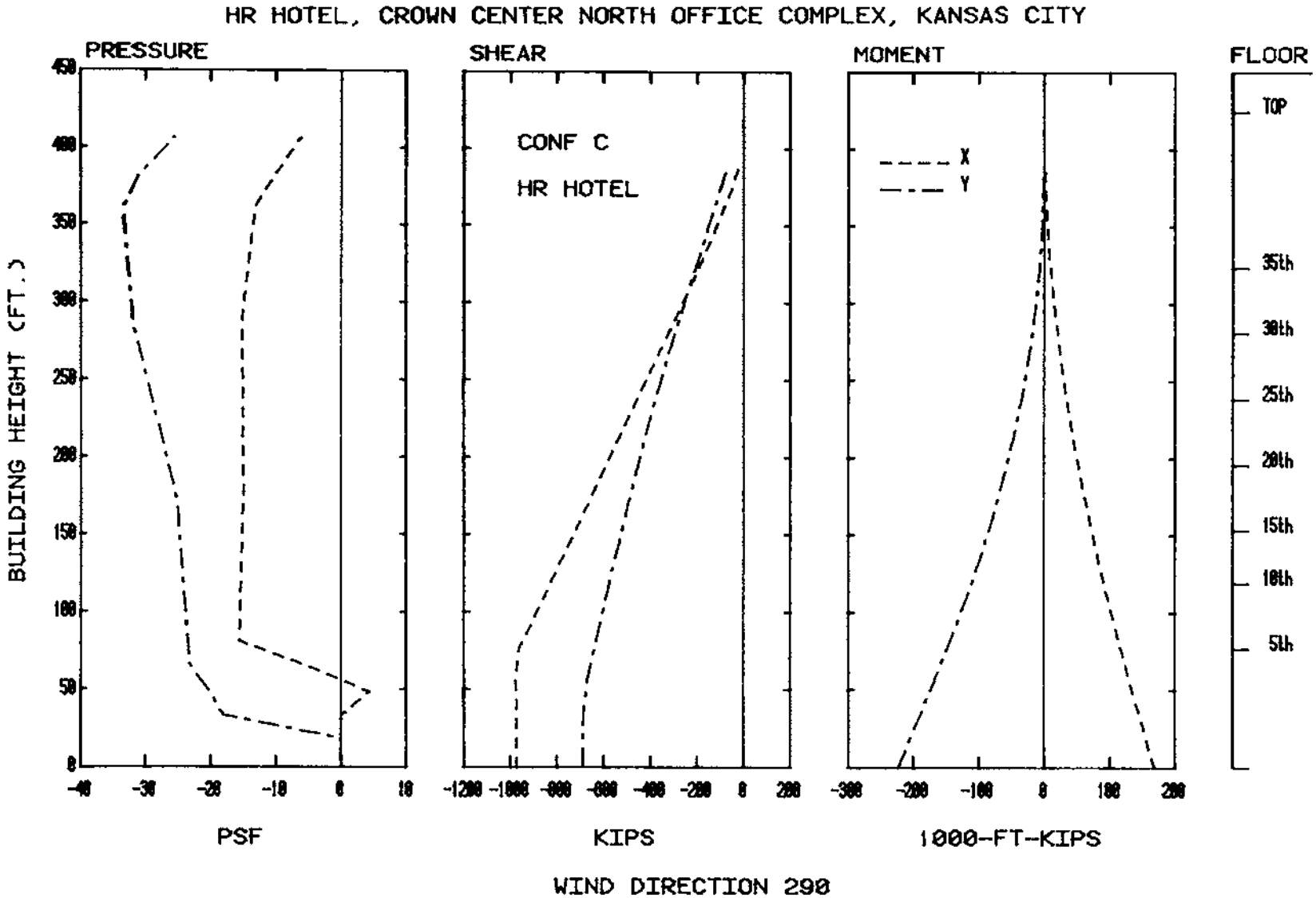


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

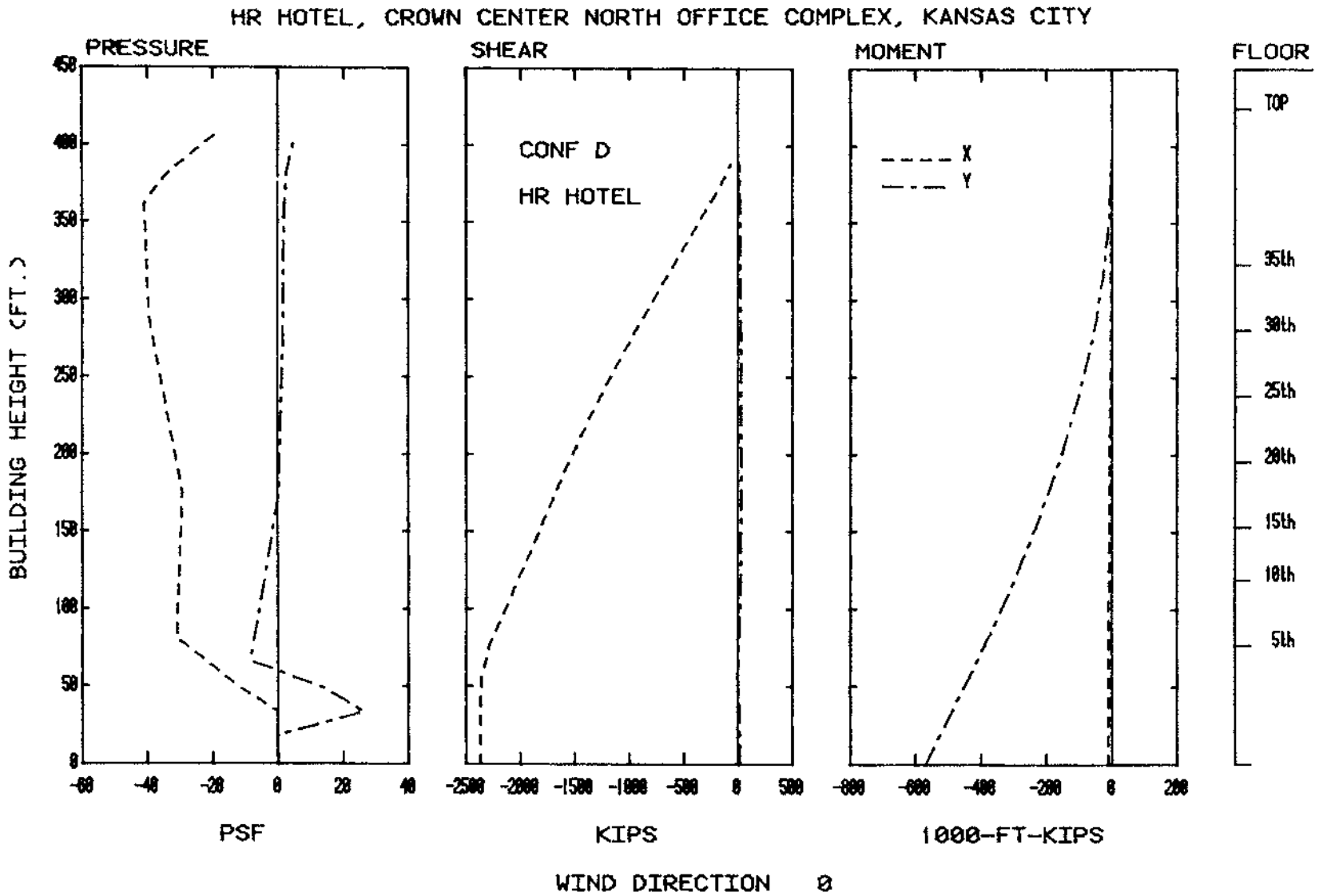


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

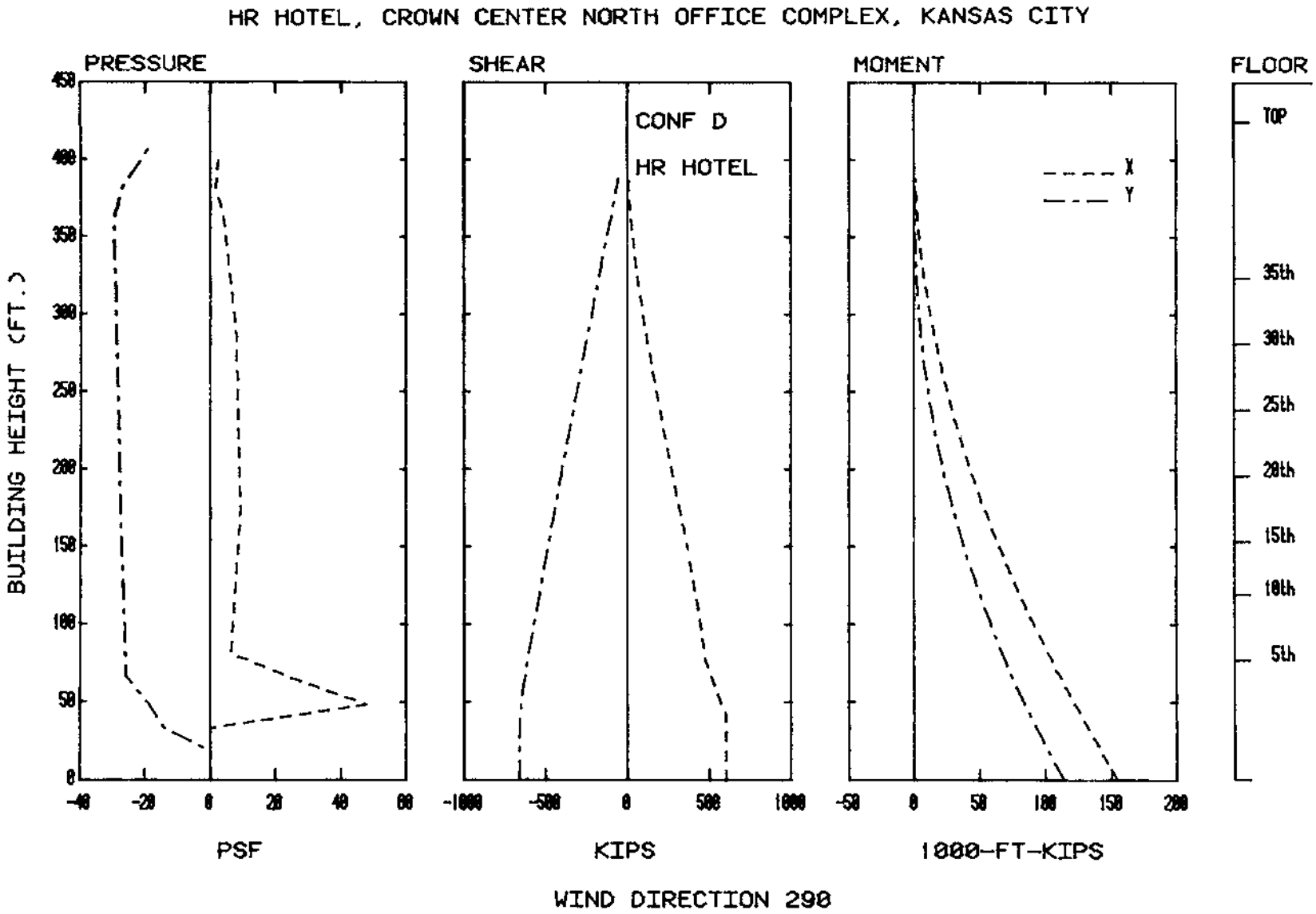


Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

TABLES

TABLE 1

MOTION PICTURE SCENE GUIDE

1. Introduction
2. Purposes for model testing
3. Procedures for conducting tests
4. Specific flow visualization scenes for

CROWN CENTER

HIGH PRESSURE AREAS

Run	Pressure Tap	Azimuth, °
1	4336	30
2	4109	280
3	4412	220

HIGH PEDESTRIAN WIND VELOCITIES

Run	Pedestrian Location	Azimuth, °
4	23	247.5
5	23	270
6	8	157.5

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER IN PLACE

(CONFIGURATION A)

LOCATION 1

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	14.8	8.0	38.8
22.50	21.5	12.2	58.0
45.00	11.1	4.8	25.6
67.50	23.0	14.3	65.8
90.00	26.9	14.0	69.9
112.50	26.2	15.8	73.7
135.00	24.1	10.4	55.4
157.50	40.8	9.2	68.3
180.00	33.7	11.4	67.8
202.50	29.3	10.2	59.8
225.00	21.7	11.0	54.5
247.50	40.7	17.4	92.8
270.00	39.7	19.7	99.0
292.50	27.3	13.3	67.3
315.00	21.6	10.4	52.6
337.50	23.5	11.9	59.1

LOCATION 2

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	37.9	17.6	90.8
22.50	47.3	17.2	98.9
45.00	50.0	15.2	95.6
67.50	27.6	14.9	72.4
90.00	48.1	16.6	97.9
112.50	58.2	14.0	100.2
135.00	26.1	14.3	69.0
157.50	33.9	14.2	76.4
180.00	24.5	15.5	71.0
202.50	78.8	19.3	136.7
225.00	58.8	20.5	120.2
247.50	12.7	5.5	29.2
270.00	13.9	6.5	33.4
292.50	18.1	11.7	53.2
315.00	25.3	13.6	66.0
337.50	21.8	10.5	53.4

LOCATION 3

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	23.1	15.9	70.6
22.50	11.1	9.5	39.6
45.00	44.1	12.7	82.3
67.50	8.4	9.3	36.4
90.00	14.4	9.0	41.4
112.50	10.3	7.1	31.8
135.00	13.8	8.3	38.6
157.50	31.5	7.1	52.8
180.00	27.9	7.5	50.5
202.50	23.1	15.4	69.3
225.00	8.2	7.8	31.6
247.50	14.1	12.3	50.9
270.00	14.6	11.4	48.8
292.50	12.5	12.4	49.8
315.00	21.6	15.2	67.1
337.50	17.8	13.9	59.5

LOCATION 4

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	23.6	16.5	73.0
22.50	27.0	16.4	76.2
45.00	17.9	9.2	44.6
67.50	18.2	10.7	50.2
90.00	21.1	9.8	50.6
112.50	35.7	11.6	70.5
135.00	13.1	9.4	41.3
157.50	19.9	7.7	42.9
180.00	11.0	6.4	30.2
202.50	12.5	6.9	33.3
225.00	37.1	14.1	79.5
247.50	38.8	13.7	79.8
270.00	19.9	12.3	56.7
292.50	26.4	16.7	76.6
315.00	24.2	16.0	72.1
337.50	29.8	19.2	87.3

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER IN PLACE

(CONFIGURATION A)

LOCATION 5

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	30.8	11.2	64.3
22.50	42.6	17.1	93.8
45.00	24.2	12.5	61.8
67.50	19.0	8.5	44.5
90.00	24.6	10.0	54.8
112.50	43.1	16.1	91.3
135.00	22.3	3.2	32.0
157.50	34.7	11.7	69.7
180.00	29.4	11.3	63.2
202.50	33.0	13.3	73.0
225.00	17.5	8.5	42.9
247.50	21.2	10.3	52.1
270.00	32.9	15.4	79.1
292.50	37.8	12.5	75.2
315.00	44.3	13.2	84.0
337.50	42.8	15.6	89.6

LOCATION 6

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	16.2	7.4	38.3
22.50	23.2	12.3	60.1
45.00	12.3	5.0	27.3
67.50	11.2	4.6	25.0
90.00	11.4	4.3	24.3
112.50	22.1	10.8	54.5
135.00	51.7	16.1	99.9
157.50	64.0	17.5	116.4
180.00	57.7	18.4	112.8
202.50	24.5	11.8	59.2
225.00	30.2	14.2	72.9
247.50	22.1	10.3	52.9
270.00	24.9	13.4	65.2
292.50	22.5	10.8	55.0
315.00	28.6	10.9	60.7
337.50	16.5	6.7	36.7

LOCATION 7

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	29.6	14.2	71.5
22.50	46.5	22.5	114.0
45.00	23.6	13.9	65.2
67.50	10.4	3.7	21.5
90.00	15.9	7.6	37.1
112.50	17.1	7.6	39.8
135.00	20.0	8.9	46.6
157.50	21.9	10.3	52.0
180.00	23.4	10.9	56.1
202.50	15.7	7.0	36.8
225.00	18.0	8.9	44.8
247.50	24.6	12.2	61.2
270.00	26.6	12.3	63.6
292.50	29.0	12.4	66.2
315.00	28.4	13.4	68.7
337.50	33.4	14.4	76.5

LOCATION 8

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	23.2	12.8	61.7
22.50	41.8	22.2	108.3
45.00	20.1	9.2	47.7
67.50	19.0	10.4	50.1
90.00	45.4	14.3	88.4
112.50	48.4	14.8	93.0
135.00	65.5	23.3	135.4
157.50	79.9	18.1	134.3
180.00	77.0	21.0	140.1
202.50	53.2	21.9	119.0
225.00	44.5	20.8	106.9
247.50	57.4	10.7	89.6
270.00	58.7	13.2	98.2
292.50	66.8	11.9	102.6
315.00	67.7	10.9	100.3
337.50	44.9	10.9	77.7

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER IN PLACE

(CONFIGURATION A)

LOCATION 9

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	11.0	4.4	24.1
22.50	14.4	6.2	33.0
45.00	11.4	4.3	24.3
67.50	11.5	5.2	27.1
90.00	12.3	5.8	29.6
112.50	11.9	5.6	27.7
135.00	26.9	11.6	61.6
157.50	36.0	14.0	77.8
180.00	30.2	13.1	69.4
202.50	38.7	13.7	79.9
225.00	20.6	9.8	49.4
247.50	42.8	16.8	93.2
270.00	29.2	10.9	61.9
292.50	37.9	12.2	74.6
315.00	30.3	12.6	68.0
337.50	10.9	4.4	24.3

LOCATION 10

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	35.2	11.5	69.6
22.50	54.0	11.4	88.2
45.00	61.6	8.8	88.1
67.50	46.3	10.4	77.5
90.00	32.3	10.3	63.3
112.50	21.0	9.7	50.1
135.00	13.4	8.5	39.0
157.50	18.5	10.5	49.9
180.00	8.6	6.7	28.8
202.50	14.1	10.4	45.2
225.00	14.8	12.0	50.7
247.50	22.8	17.3	74.8
270.00	33.1	20.2	93.7
292.50	30.6	20.8	93.1
315.00	15.7	13.1	55.9
337.50	32.5	11.6	67.3

LOCATION 11

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	13.1	7.9	36.8
22.50	26.1	12.5	63.7
45.00	58.3	9.7	87.5
67.50	50.7	15.7	97.8
90.00	38.5	21.5	102.9
112.50	24.7	19.6	83.5
135.00	33.7	19.1	91.0
157.50	17.4	11.1	50.6
180.00	23.9	20.2	84.5
202.50	51.1	10.7	83.2
225.00	43.5	9.9	73.2
247.50	17.8	12.3	54.6
270.00	21.5	11.2	54.9
292.50	14.8	10.8	47.1
315.00	5.9	4.9	19.6
337.50	10.3	6.7	30.4

LOCATION 12

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	58.8	14.6	102.6
22.50	52.8	13.8	94.3
45.00	37.6	14.4	80.9
67.50	22.7	11.3	56.8
90.00	28.0	13.3	68.1
112.50	27.0	12.0	62.8
135.00	45.6	19.5	104.9
157.50	37.5	16.5	87.1
180.00	32.5	22.5	105.1
202.50	60.0	15.9	107.6
225.00	49.3	14.6	93.2
247.50	26.4	12.9	65.0
270.00	27.8	13.4	67.9
292.50	32.9	14.9	77.7
315.00	22.0	12.1	58.4
337.50	48.9	16.4	98.0

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER IN PLACE

(CONFIGURATION A)

LOCATION 13

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	42.9	12.6	79.7
22.50	31.6	9.5	60.2
45.00	21.6	7.9	45.3
67.50	28.2	12.5	65.9
90.00	29.8	9.7	50.9
112.50	21.2	9.9	51.0
135.00	29.2	11.5	63.8
157.50	17.9	9.3	45.8
180.00	37.6	23.9	109.3
202.50	79.1	27.4	161.3
225.00	70.5	23.0	139.6
247.50	34.8	18.3	89.6
270.00	37.6	16.9	88.2
292.50	40.9	19.9	100.7
315.00	23.7	11.8	59.0
337.50	44.0	13.8	85.4

LOCATION 14

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	48.4	18.4	103.7
22.50	44.8	16.5	94.4
45.00	37.8	13.0	76.8
67.50	28.1	10.5	59.5
90.00	28.2	11.5	62.6
112.50	18.4	8.5	43.9
135.00	31.6	13.9	73.2
157.50	34.5	13.6	75.4
180.00	28.3	13.5	68.8
202.50	42.0	18.3	97.0
225.00	19.7	9.0	46.7
247.50	25.5	11.5	59.9
270.00	18.8	9.7	48.1
292.50	21.5	10.2	52.2
315.00	21.6	11.1	55.1
337.50	40.3	16.9	90.9

LOCATION 15

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	46.6	19.1	104.9
22.50	32.8	17.3	84.7
45.00	45.9	15.5	92.6
67.50	51.6	12.1	87.8
90.00	50.4	11.1	83.7
112.50	17.5	9.8	47.0
135.00	41.6	17.3	93.3
157.50	69.1	19.0	126.2
180.00	67.1	18.5	122.8
202.50	56.9	18.5	112.3
225.00	51.3	13.7	92.3
247.50	38.0	9.1	65.3
270.00	15.5	7.7	38.7
292.50	12.0	7.6	34.7
315.00	31.6	16.3	80.6
337.50	37.8	19.0	94.8

LOCATION 16

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	20.6	10.8	52.5
22.50	16.6	8.4	41.8
45.00	20.4	11.0	53.4
67.50	17.4	8.1	41.6
90.00	16.5	7.3	38.4
112.50	27.4	10.5	58.8
135.00	37.1	11.9	72.8
157.50	55.3	17.9	109.1
180.00	32.4	19.6	91.0
202.50	23.9	13.3	63.7
225.00	17.3	8.2	41.7
247.50	14.3	6.9	35.0
270.00	10.2	4.5	23.7
292.50	9.0	4.2	21.7
315.00	18.2	10.8	50.5
337.50	18.0	10.0	48.0

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER IN PLACE

(CONFIGURATION A)

LOCATION 17

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	21.0	9.2	48.6
22.50	17.9	7.3	40.0
45.00	20.4	8.2	45.1
67.50	14.4	6.7	34.3
90.00	15.2	6.7	35.3
112.50	18.9	8.7	45.0
135.00	29.4	11.1	62.5
157.50	15.9	9.8	45.3
180.00	11.9	4.5	25.3
202.50	8.8	2.8	17.3
225.00	8.7	2.5	16.2
247.50	10.2	3.6	20.8
270.00	11.3	4.3	24.1
292.50	11.3	4.5	24.6
315.00	18.5	7.8	41.8
337.50	19.4	6.8	39.9

LOCATION 18

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	33.0	15.2	78.5
22.50	31.1	12.7	69.1
45.00	33.4	11.8	68.8
67.50	23.2	12.0	59.2
90.00	26.4	11.3	60.2
112.50	19.3	8.4	44.5
135.00	24.0	9.7	53.0
157.50	17.6	7.6	40.4
180.00	14.1	6.8	34.9
202.50	10.9	5.4	27.0
225.00	6.9	2.9	15.5
247.50	9.5	4.7	23.6
270.00	12.2	6.3	31.2
292.50	8.3	3.6	19.0
315.00	22.3	13.1	61.7
337.50	34.1	15.2	79.5

LOCATION 19

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	19.0	8.4	44.2
22.50	21.6	10.0	51.7
45.00	21.3	11.6	55.9
67.50	31.7	17.2	83.3
90.00	54.4	12.0	90.4
112.50	37.4	18.7	93.5
135.00	28.9	15.7	76.0
157.50	30.2	16.1	78.5
180.00	15.1	6.8	35.4
202.50	32.6	14.8	77.0
225.00	19.0	9.6	47.9
247.50	18.8	8.9	45.6
270.00	25.5	12.6	63.3
292.50	26.2	12.5	63.9
315.00	17.9	8.3	42.9
337.50	19.5	9.1	46.8

LOCATION 20

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	34.1	13.9	75.9
22.50	28.6	14.1	71.1
45.00	12.2	7.3	34.2
67.50	12.9	7.2	34.6
90.00	23.8	11.2	57.5
112.50	17.4	10.7	49.5
135.00	25.6	9.3	53.6
157.50	40.3	12.9	79.1
180.00	15.0	8.6	40.7
202.50	17.3	9.7	46.7
225.00	16.1	8.4	41.4
247.50	15.0	7.7	38.1
270.00	16.8	9.4	45.0
292.50	17.3	8.2	41.9
315.00	17.7	10.5	49.1
337.50	33.2	14.0	75.1

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER IN PLACE

(CONFIGURATION A)

LOCATION 21

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	41.7	16.2	90.4
22.50	48.4	12.7	86.7
45.00	36.4	16.2	85.0
67.50	25.8	11.0	48.8
90.00	23.1	12.2	59.5
112.50	35.2	12.5	72.7
135.00	55.0	14.0	97.0
157.50	54.5	13.3	94.4
180.00	17.5	11.3	51.3
202.50	13.8	9.4	42.0
225.00	12.2	7.2	33.9
247.50	18.6	8.3	41.6
270.00	12.6	7.2	34.1
292.50	7.2	3.4	17.5
315.00	15.6	8.4	40.8
337.50	20.9	11.4	54.8

LOCATION 22

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	17.7	10.0	47.7
22.50	33.4	10.7	65.4
45.00	44.7	10.1	75.1
67.50	36.5	10.0	66.4
90.00	30.6	9.4	58.7
112.50	22.3	7.9	46.0
135.00	11.0	5.5	27.4
157.50	10.5	6.7	30.6
180.00	9.4	5.7	25.8
202.50	12.0	6.7	32.2
225.00	10.1	5.7	27.4
247.50	10.8	6.3	29.6
270.00	9.7	5.6	26.5
292.50	15.4	12.6	53.2
315.00	30.8	17.3	82.8
337.50	28.1	15.9	75.9

LOCATION 23

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	66.1	10.9	99.0
22.50	59.2	13.8	100.5
45.00	24.9	14.1	67.3
67.50	17.6	10.6	49.3
90.00	19.4	9.6	48.1
112.50	19.2	9.2	46.5
135.00	16.2	8.5	41.6
157.50	16.6	9.0	43.6
180.00	27.8	12.2	64.4
202.50	39.1	12.5	76.5
225.00	44.6	13.6	87.7
247.50	81.5	11.3	115.5
270.00	80.6	13.2	120.1
292.50	63.1	16.6	112.8
315.00	39.9	16.0	81.0
337.50	39.1	17.0	90.2

LOCATION 24

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	20.8	10.9	53.4
22.50	17.2	8.6	43.1
45.00	13.8	6.8	34.2
67.50	10.8	4.9	25.6
90.00	14.7	7.3	36.7
112.50	24.5	11.7	59.7
135.00	37.9	15.2	83.6
157.50	18.8	11.1	52.0
180.00	18.4	9.8	47.8
202.50	17.4	9.9	47.2
225.00	14.8	7.7	37.8
247.50	18.8	8.3	43.6
270.00	20.3	8.9	46.9
292.50	23.4	10.1	53.8
315.00	32.8	12.4	70.1
337.50	30.1	11.6	64.9

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER IN PLACE
(CONFIGURATION A)
* * GREATEST VALUES * *

UMEAN/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
23	247.5	81.5	11.3	115.5
23	270.0	80.6	13.2	120.1
8	157.5	79.9	18.1	134.3
13	202.5	79.1	27.4	161.3
2	202.5	78.8	19.3	136.7
8	180.0	77.0	21.0	140.1
13	225.0	70.5	23.0	139.6
15	157.5	69.1	19.0	126.2
8	315.0	67.7	10.9	100.3
15	180.0	67.1	18.5	122.8

URMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
13	202.5	79.1	27.4	161.3
13	180.0	37.6	23.9	109.3
8	135.0	65.5	23.3	135.4
13	225.0	70.5	23.0	139.6
12	180.0	37.5	22.5	105.1
7	22.5	46.5	22.5	114.0
8	22.5	41.8	22.2	108.3
8	202.5	53.2	21.9	119.0
11	90.0	38.5	21.5	102.9
8	180.0	77.0	21.0	140.1

UMEAN+3*RMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
13	202.5	79.1	27.4	161.3
8	180.0	77.0	21.0	140.1
13	225.0	70.5	23.0	139.6
2	202.5	78.8	19.3	136.7
8	135.0	65.5	23.3	135.4
8	157.5	79.9	18.1	134.3
15	157.5	69.1	19.0	126.2
15	180.0	67.1	18.5	122.8
2	225.0	58.8	20.5	120.2
23	270.0	80.6	13.2	120.1

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER NOT IN PLACE

(CONFIGURATION C)

LOCATION 1

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	15.5	7.5	37.9
22.50	13.0	6.1	31.3
45.00	11.2	5.6	28.0
67.50	22.6	12.8	61.0
90.00	38.5	17.1	89.7
112.50	35.9	16.3	84.7
135.00	36.9	9.4	65.2
157.50	44.9	10.1	75.3
180.00	36.0	10.8	68.4
202.50	29.6	9.5	58.2
225.00	22.2	10.0	52.2
247.50	45.9	16.8	96.2
270.00	52.9	22.4	120.1
292.50	31.4	14.6	75.2
315.00	25.3	11.4	59.7
337.50	26.4	12.1	62.8

LOCATION 2

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	63.3	15.7	110.3
22.50	75.7	12.1	112.1
45.00	83.5	12.1	120.0
67.50	70.9	16.2	119.5
90.00	62.1	13.4	102.4
112.50	58.2	18.2	112.8
135.00	23.0	13.2	62.7
157.50	24.8	14.2	67.3
180.00	25.6	16.6	75.6
202.50	91.5	13.3	131.5
225.00	61.8	14.0	104.0
247.50	61.4	13.4	101.5
270.00	39.9	18.6	95.8
292.50	33.5	19.6	92.3
315.00	29.5	15.6	76.2
337.50	30.7	16.0	78.8

LOCATION 3

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	56.4	17.1	107.7
22.50	63.3	10.2	93.8
45.00	65.6	8.6	91.4
67.50	53.6	14.0	95.8
90.00	19.9	9.3	47.8
112.50	21.1	9.9	50.9
135.00	32.3	12.3	69.0
157.50	54.5	9.1	81.7
180.00	42.5	12.5	80.0
202.50	41.6	21.7	106.7
225.00	22.7	12.5	60.2
247.50	14.9	8.0	39.0
270.00	29.7	15.3	75.6
292.50	33.0	19.2	90.8
315.00	41.2	18.5	96.8
337.50	37.2	17.6	89.9

LOCATION 4

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
67.50	21.7	11.8	57.1
0.00	35.0	21.0	98.1
22.50	40.1	25.3	115.9
45.00	33.5	19.7	92.7
90.00	32.6	9.3	60.5
112.50	38.3	14.5	81.6
135.00	10.2	5.9	27.8
157.50	18.6	8.2	43.2
180.00	10.3	5.7	27.5
202.50	14.7	7.7	37.7
225.00	47.8	15.1	93.2
247.50	55.1	14.1	97.5
270.00	55.3	21.7	120.5
292.50	24.3	14.3	67.0
315.00	31.3	20.2	91.8
337.50	29.2	18.5	84.6

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER NOT IN PLACE

(CONFIGURATION C)

LOCATION 5

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	54.7	13.2	94.3
22.50	60.6	14.5	104.0
45.00	66.2	18.5	121.7
67.50	25.8	14.2	68.5
90.00	33.6	12.4	70.9
112.50	45.3	14.3	88.1
135.00	31.4	14.5	75.6
157.50	27.3	11.1	60.5
180.00	26.8	11.0	59.9
202.50	35.7	12.0	71.9
225.00	32.8	13.9	74.4
247.50	28.1	11.4	62.4
270.00	24.4	11.8	59.8
292.50	40.8	9.8	70.2
315.00	42.1	8.9	69.9
337.50	50.3	12.0	86.2

LOCATION 6

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	64.8	18.9	121.6
22.50	56.7	20.7	118.6
45.00	25.6	10.9	58.2
67.50	14.2	7.3	36.1
90.00	12.8	6.0	30.9
112.50	32.9	17.4	85.1
135.00	63.5	16.1	111.7
157.50	68.7	17.6	121.5
180.00	66.7	19.5	125.2
202.50	47.7	17.5	100.2
225.00	57.2	17.2	108.7
247.50	37.8	20.2	98.4
270.00	30.5	16.9	81.0
292.50	39.7	14.0	81.9
315.00	47.8	12.7	85.8
337.50	56.0	17.7	109.0

LOCATION 7

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	65.6	15.3	111.5
22.50	64.4	13.8	105.7
45.00	59.9	11.1	93.4
67.50	42.3	11.6	76.9
90.00	16.3	7.5	38.8
112.50	28.7	14.1	71.1
135.00	62.2	20.0	122.3
157.50	74.6	18.1	128.8
180.00	70.2	21.2	133.7
202.50	47.7	17.7	100.8
225.00	36.8	12.8	75.1
247.50	22.0	11.8	57.2
270.00	22.1	11.0	55.2
292.50	17.6	8.0	41.7
315.00	22.1	11.6	56.9
337.50	59.2	19.6	118.1

LOCATION 8

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	40.3	11.7	75.6
22.50	49.2	16.1	97.7
45.00	62.9	14.6	105.8
67.50	40.1	11.6	75.1
90.00	24.9	11.4	58.2
112.50	33.5	17.9	87.2
135.00	71.8	22.7	139.9
157.50	80.2	20.8	142.5
180.00	74.5	19.7	133.6
202.50	59.2	17.6	112.1
225.00	48.9	18.0	102.1
247.50	35.1	18.4	90.4
270.00	59.5	21.4	123.6
292.50	41.5	11.9	77.0
315.00	29.1	10.6	61.0
337.50	29.9	11.8	65.2

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER NOT IN PLACE

(CONFIGURATION C)

LOCATION 9

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
67.50	53.4	13.4	93.5
0.00	69.0	16.8	119.4
22.50	72.5	15.1	118.0
45.00	76.4	13.0	115.2
90.00	28.7	13.6	69.4
112.50	30.3	15.0	75.4
135.00	54.2	15.8	101.6
157.50	63.6	16.5	113.2
180.00	59.7	19.1	116.9
202.50	47.0	17.6	99.9
225.00	51.6	15.2	97.1
247.50	32.6	16.4	81.9
270.00	48.2	19.0	105.2
292.50	37.0	11.6	71.8
315.00	17.2	9.4	45.4
337.50	56.9	22.8	119.4

LOCATION 10

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	58.2	14.5	101.8
22.50	70.5	14.2	113.0
45.00	84.4	12.1	120.6
67.50	56.4	14.0	98.4
90.00	18.5	10.5	50.0
112.50	17.2	10.0	47.2
135.00	12.1	6.8	32.6
157.50	10.8	5.8	28.3
180.00	11.2	6.0	29.2
202.50	9.7	5.1	25.0
225.00	8.5	3.9	20.2
247.50	14.5	9.0	41.5
270.00	34.2	21.0	97.1
292.50	46.5	17.5	99.0
315.00	19.0	10.4	50.3
337.50	37.1	16.0	85.2

LOCATION 11

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	53.4	20.4	114.7
22.50	62.4	20.0	122.4
45.00	70.6	14.3	112.9
67.50	46.9	12.1	83.2
90.00	35.2	14.1	77.5
112.50	28.7	16.0	76.7
135.00	32.9	15.7	80.1
157.50	32.1	16.7	82.2
180.00	32.7	17.0	83.8
202.50	53.8	20.0	113.9
225.00	62.0	17.7	115.2
247.50	43.3	17.0	94.3
270.00	64.9	18.8	121.4
292.50	48.2	11.6	83.0
315.00	24.9	11.6	59.6
337.50	32.6	20.0	92.7

LOCATION 12

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	31.5	13.1	70.9
22.50	34.2	12.9	72.7
45.00	40.1	10.4	71.4
67.50	34.6	9.7	63.8
90.00	34.5	13.5	75.1
112.50	42.0	18.7	98.0
135.00	21.9	9.5	50.3
157.50	17.1	8.5	42.4
180.00	19.4	9.1	46.8
202.50	16.2	7.5	38.7
225.00	20.1	9.5	48.7
247.50	20.5	9.3	48.3
270.00	38.3	14.0	80.3
292.50	26.9	9.0	53.7
315.00	25.7	9.4	54.9
337.50	32.0	13.6	72.8

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER NOT IN PLACE

(CONFIGURATION C)

LOCATION 13

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	44.5	15.3	90.3
22.50	45.8	15.2	91.3
45.00	41.5	16.5	90.9
67.50	24.1	10.1	54.4
90.00	36.4	16.8	86.9
112.50	45.7	22.2	112.4
135.00	34.4	19.8	93.8
157.50	16.0	8.5	41.5
180.00	20.5	11.5	55.2
202.50	19.2	9.9	48.9
225.00	20.6	10.8	52.9
247.50	22.3	10.5	53.9
270.00	15.1	7.4	37.1
292.50	25.6	6.8	45.3
315.00	34.1	9.3	61.8
337.50	44.0	14.8	88.5

LOCATION 14

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	22.9	14.1	65.1
22.50	43.4	17.6	96.3
45.00	29.7	11.9	65.4
67.50	19.4	8.7	45.6
90.00	20.6	10.7	52.6
112.50	18.6	10.5	50.0
135.00	32.8	15.5	79.3
157.50	34.5	17.6	87.2
180.00	29.2	14.6	73.1
202.50	43.3	21.5	107.7
225.00	24.3	13.1	63.7
247.50	18.7	8.6	44.6
270.00	13.4	7.2	34.9
292.50	15.6	8.2	40.3
315.00	13.4	8.1	37.7
337.50	16.9	8.6	41.8

LOCATION 15

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	16.6	10.0	46.6
22.50	30.4	18.8	86.8
45.00	64.8	15.9	112.5
67.50	51.1	11.7	86.1
90.00	44.4	16.3	93.3
112.50	17.4	11.0	50.5
135.00	41.9	25.9	119.7
157.50	66.9	34.1	169.2
180.00	61.9	33.2	161.4
202.50	76.1	26.9	156.8
225.00	50.7	24.9	125.6
247.50	32.6	15.1	77.4
270.00	10.4	6.3	29.4
292.50	23.1	10.7	55.3
315.00	15.3	9.8	44.7
337.50	11.1	7.6	33.9

LOCATION 16

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	12.9	11.4	47.2
22.50	47.9	39.9	167.4
45.00	70.6	18.2	125.2
67.50	16.2	8.8	42.7
90.00	48.8	12.5	86.4
112.50	72.3	13.1	111.7
135.00	69.2	14.5	112.8
157.50	59.1	30.0	149.1
180.00	25.1	18.2	79.7
202.50	23.5	15.8	70.9
225.00	19.1	12.0	55.1
247.50	13.9	8.0	38.0
270.00	6.1	2.9	14.8
292.50	7.6	3.1	17.0
315.00	6.9	2.6	14.7
337.50	7.6	3.4	17.9

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

CROWN CENTER NOT IN PLACE

(CONFIGURATION C)

* * GREATEST VALUES * *

UMEAN/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
2	202.5	91.5	13.3	131.5
10	45.0	84.4	12.1	120.6
2	45.0	83.5	12.1	120.0
8	157.5	80.2	20.8	142.5
9	45.0	76.4	13.0	115.2
15	202.5	76.1	26.9	156.8
2	22.5	75.7	12.1	112.1
7	157.5	74.6	18.1	128.8
8	180.0	74.5	19.7	133.6
9	22.5	72.5	15.1	118.0

URMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
16	22.5	47.9	39.9	167.4
15	157.5	66.9	34.1	169.2
15	180.0	61.9	33.2	161.4
16	157.5	59.1	30.0	149.1
15	202.5	76.1	26.9	156.8
15	135.0	41.9	25.9	119.7
4	22.5	40.1	25.3	115.9
15	225.0	50.7	24.9	125.6
9	337.5	50.9	22.8	119.4
8	135.0	71.8	22.7	139.9

UMEAN+3*RMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
15	157.5	66.9	34.1	169.2
16	22.5	47.9	39.9	167.4
15	180.0	61.9	33.2	161.4
15	202.5	76.1	26.9	156.8
16	157.5	59.1	30.0	149.1
8	157.5	80.2	20.8	142.5
8	135.0	71.8	22.7	139.9
7	180.0	70.2	21.2	133.7
8	180.0	74.5	19.7	133.6
2	202.5	91.5	13.3	131.5

TABLE 3

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED

TOPEKA, KANSAS. MUNICIPAL-PHILIP BILLARD ARPT (1965-1974)

SEASON : ANNUAL NO. OF OBS.= 29204 HT. OF MEAS.= 20. FT.

VELOCITY LEVELS IN MPH

DIRECTION	0- 3	4- 7	8-12	13-18	19-24	25-31	32 +	TOTAL
N	.40	1.90	3.00	3.00	.70	.10	0.00	9.00
NNE	.20	.90	1.30	.90	.10	0.00	0.00	3.40
NE	.20	1.10	1.20	.70	.10	0.00	0.00	3.30
ENE	.40	1.40	1.40	.50	0.00	0.00	0.00	3.60
E	.60	2.90	2.30	1.00	.10	0.00	0.00	6.80
ESE	.40	1.80	1.60	.70	.10	0.00	0.00	4.50
SE	.40	1.70	1.80	.90	.10	0.00	0.00	4.80
SSE	.30	1.40	2.00	1.30	.20	0.00	0.00	5.10
S	.50	3.00	5.60	5.30	1.10	.10	0.00	15.60
SSW	.30	1.60	2.30	2.40	.60	.10	0.00	7.40
SW	.30	1.40	1.30	1.00	.20	0.00	0.00	4.30
WSW	.20	.80	.60	.40	.10	0.00	0.00	2.20
W	.30	1.80	2.00	1.00	.20	0.00	0.00	5.20
WNW	.30	1.50	1.70	1.30	.30	0.00	0.00	5.10
NW	.20	1.20	1.30	1.60	.50	.10	0.00	4.80
NNW	.20	.90	1.50	1.70	.50	.10	0.00	4.90
CALM	9.90	0.00	0.00	0.00	0.00	0.00	0.00	9.90
TOT	15.00	25.10	31.00	23.50	4.80	.60	0.00	100.00

TABLE 4

SUMMARY OF WIND EFFECTS ON PEOPLE

	Beaufort number	Speed (mph)	Effects
Calm, light air	0, 1	0- 3	Calm, no noticeable wind
Light breeze	2	4- 7	Wind felt on face
Gentle breeze	3	8-12	Wind extends light flag Hair is disturbed Clothing flaps
Moderate breeze	4	13-18	Raises dust, dry soil and loose paper Hair disarranged
Fresh breeze	5	19-24	Force of wind felt on body Drifting snow becomes airborne Limit of agreeable wind on land
Strong breeze	6	25-31	Umbrellas used with difficulty Hair blown straight Difficult to walk steadily Wind noise on ears unpleasant Windborne snow above head height (blizzard)
Near gale	7	32-38	Inconvenience felt when walking
Gale	8	39-46	Generally impedes progress Great difficulty with balance in gusts
Strong gale	9	47-54	People blown over by gusts

Note: Table from Reference 4, p. 40.

TABLE 5

CALCULATION OF REFERENCE PRESSURE

1. Basic wind speed from revised ANSI A58.1 (Ref. 6):

   50-yr fastest mile at 30 ft = 72 mph

   Mean hourly wind speed = $\frac{72}{1.26}$ = 57.1

   Mean hourly gradient wind speed = $57.1 \left(\frac{1000}{30}\right)^{.17}$ = 103.7 mph

   Mean hourly wind at ref location U_∞ = gradient wind

   Reference pressure = $0.5 \rho U_\infty^2 = (0.00256)\ (101.6)^2$ = 27.5 psf

   Use reference pressure = 28 psf

2. Loads for 100-yr recurrence wind:

   100-yr fastest mile at 30 ft = 76 mph (Ref. 6)

   Multiply 50-yr wind loads by $\left(\frac{76}{70}\right)^2$ = 1.18

3. Gust load factors to convert hourly mean integrated loads to various gust durations (see Sect. 4.4):

Gust Duration, sec	Gust Load Factor
10-15	$(1.4)^2$ = 1.96
30	$(1.32)^2$ = 1.74
45	$(1.26)^2$ = 1.59

   30 sec duration load factor was used in Table 7.

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.6 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK PSF	POSITIVE PEAK PSF
3101	290	-1.38	-38.6	20.5
3102	280	-1.39	-39.0	17.3
3103	310	-.93	-26.1	17.3
3104	80	-1.44	-40.3	21.1
3105	80	-.91	-25.5	21.9
3106	40	.88	-23.8	24.6
3107	300	-.90	-25.3	18.5
3108	290	-1.19	-33.3	20.5
3109	150	-1.29	-36.0	20.2
3110	320	-1.54	-43.2	20.0
3111	80	-1.01	-28.1	23.2
3112	110	-1.05	-29.3	22.5
3113	40	.98	-21.9	27.4
3114	60	1.01	-27.5	28.3
3115	300	-.98	-27.4	24.8
3116	320	-1.11	-31.0	22.4
3117	320	-1.29	-36.2	23.2
3118	260	-.96	-26.9	17.1
3119	240	-1.03	-28.8	20.7
3120	190	-.79	-22.0	19.9
3121	280	-.97	-27.2	18.6
3122	290	-1.12	-31.4	19.1
3123	300	-1.23	-34.5	18.5
3124	320	-1.46	-40.9	20.0
3125	60	.70	-19.1	19.6
3126	280	-.70	-19.7	17.1
3127	310	-.92	-25.8	19.1
3128	320	.90	-24.4	25.3
3129	110	-1.65	-46.1	17.1
3130	170	-.88	-24.5	18.1
3131	180	-.84	-23.6	22.3
3132	40	.82	-19.4	23.0
3133	280	-.85	-23.9	21.9
3134	320	-1.32	-37.0	25.7
3135	300	-1.12	-31.2	22.8
3136	160	-1.17	-32.9	28.1
3137	310	-.91	-25.4	12.4
3138	120	-1.06	-29.5	15.0
3139	290	-1.09	-30.5	23.7
3140	280	-1.28	-35.8	25.4
3141	90	-1.57	-43.8	16.8
3142	320	-.96	-26.9	13.2
3143	80	-1.37	-38.5	14.7
3144	110	-1.08	-30.1	20.0
3145	190	-1.26	-35.4	15.6
3146	100	-1.28	-35.9	16.8
3147	270	-1.25	-34.9	27.9
3148	270	-1.03	-28.8	25.4
3149	270	-.82	-22.9	19.2
3150	310	-1.02	-28.5	17.5
3151	320	-.92	-25.7	22.8
3152	130	-1.37	-38.4	22.3
3153	130	-1.42	-39.8	16.7
3154	130	-.92	-25.8	16.6
3155	260	-1.49	-41.7	25.1
3156	250	-1.11	-31.2	21.1
3157	260	-.78	-21.7	21.6
3158	80	.82	-18.7	22.9
3159	310	-.96	-26.9	24.7
3160	130	-.91	-25.5	23.6
3161	320	-1.06	-29.6	25.2
3162	130	-1.17	-32.8	21.1
3163	280	-.75	-21.1	18.0
3164	260	-.99	-27.7	21.0
3165	270	-.84	-23.4	23.1
3166	280	-.76	-21.2	20.2
3167	250	-.90	-25.3	21.4
3168	260	-.82	-23.1	20.8
3169	80	.81	-19.3	22.7
3170	80	1.04	-18.7	29.1
3171	80	.99	-18.6	27.6
3172	70	1.00	-18.6	28.0
3173	80	.96	-25.7	26.9
3174	130	-1.15	-32.1	25.6
3175	140	-2.10	-58.8	25.3
3301	170	-1.67	-46.8	27.5
3302	170	-1.91	-53.6	21.8
3303	170	-1.85	-51.7	22.7
3304	300	-1.03	-28.9	26.7
3305	130	1.01	-28.2	28.3
3306	180	-1.14	-32.1	19.6
3307	170	-.96	-26.9	22.2
3308	180	-1.09	-30.6	22.2
3309	180	-.96	-27.0	22.2
3310	180	-1.04	-29.0	22.2
3311	260	-1.25	-35.1	21.6
3312	190	-1.11	-31.1	26.4
3313	180	-.85	-23.7	23.6
3314	180	-.85	-23.7	23.0
3315	90	.89	-20.6	24.8
3316	190	-1.04	-29.1	21.8
3317	200	-1.12	-31.4	20.3
3318	190	-1.54	-43.3	24.2
3319	200	-1.09	-30.4	21.6
3320	160	.93	-24.6	25.9
3321	190	-.96	-26.8	19.4
3322	170	-1.05	-29.4	17.1
3323	280	-.82	-23.0	19.8
3324	140	.81	-20.4	22.8
3325	180	-.82	-22.9	18.8
3326	180	-.78	-21.8	21.7
3327	170	-.93	-26.1	16.3
3328	190	-.86	-24.0	18.4
3329	130	.95	-22.9	26.5
3330	170	-.88	-24.5	23.9
3331	20	-.96	-26.8	22.6
3332	100	.81	-22.0	22.8
3333	210	-1.09	-30.4	18.6
3334	200	-1.16	-32.4	16.4
3335	170	-1.06	-29.8	12.9
3336	170	-1.11	-31.2	9.5
3337	160	-1.61	-45.1	11.6
3338	110	-1.00	-28.1	13.7
3339	90	-.88	-24.7	18.1
3340	260	-.81	-22.6	14.0
3341	170	-1.02	-28.6	11.0
3342	160	-1.19	-33.3	10.9
3343	160	-1.82	-50.9	10.4
3344	160	-2.00	-55.9	9.5
3345	270	-1.04	-29.0	14.2
3346	260	-.77	-21.5	14.9
3347	280	-.83	-23.1	17.2
3348	90	-1.18	-33.1	11.5
3349	170	-1.33	-37.1	12.0
3350	160	-2.04	-57.2	14.4
3351	160	-2.16	-60.5	12.3
3352	170	-.83	-23.3	19.6
3353	290	-.82	-23.0	18.7
3354	120	-.95	-26.7	15.1
3355	170	-1.08	-30.4	11.9
3356	170	-1.07	-29.9	12.8
3357	170	-1.35	-37.9	12.4
3358	160	-2.52	-70.7	13.4
3359	170	-1.08	-30.3	13.2
3360	170	-.83	-23.2	12.7
3361	170	-1.00	-28.1	14.3
3362	180	-.76	-21.2	17.8
3363	180	-.89	-24.9	18.8
3364	10	-1.34	-37.6	28.4
3365	340	-1.15	-32.2	28.8
3366	170	-.77	-21.6	20.8
3367	270	-1.26	-35.3	15.3
3368	300	-1.18	-32.9	12.0
3369	170	-.95	-26.7	13.2

TABLE 6A PEAK LOADS FOR CONFIGURATION A : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ---- PSF ----
3370	170	-1.02	-28.7	17.3
3901	150	-1.58	-44.2	12.3
3902	170	-.99	-27.8	11.9
3903	170	-.80	-22.3	20.1
3904	150	-1.65	-46.2	13.1
3905	160	-.78	-21.9	20.6
3906	170	-1.48	-41.6	9.2
3907	170	-1.27	-35.6	10.4
3908	160	-.89	-25.0	11.2
3909	170	-1.39	-38.9	8.7
3910	170	-.99	-27.6	12.2
3911	170	-1.42	-39.8	11.9
3912	170	-1.54	-43.2	8.6
3913	170	-.92	-25.6	9.6
3914	170	-.96	-27.0	10.9
3915	320	-1.08	-30.1	12.8
3916	170	-1.42	-39.9	9.1
3917	330	-1.25	-34.9	9.5
3918	170	-1.54	-43.2	8.7
3919	310	-1.26	-35.2	9.7
3920	310	-1.39	-38.8	9.4
3921	170	-2.27	-63.7	12.4
3922	310	-1.52	-42.6	15.2
3923	180	-1.43	-40.1	14.6
3924	300	-1.39	-38.9	12.8
3925	0	-1.57	-43.9	10.8
4101	60	-1.53	-42.8	12.1
4102	250	-1.33	-37.3	5.1
4103	320	-1.73	-48.4	7.2
4104	60	-2.10	-58.7	23.8
4105	50	-1.68	-47.1	20.6
4106	250	-1.64	-45.8	19.3
4107	260	-1.58	-44.2	18.2
4108	260	-2.05	-57.3	20.2
4109	280	-3.32	-93.0	21.6
4110	260	-1.68	-47.0	25.1
4111	50	-1.67	-46.8	26.1
4112	60	-1.49	-41.6	26.5
4113	270	-1.57	-44.0	27.2
4114	280	-1.95	-54.5	28.4
4115	280	-1.99	-55.6	25.4
4116	260	-1.72	-48.1	28.0
4117	260	-1.90	-53.3	26.3
4118	70	-1.81	-50.7	27.2
4119	70	-1.53	-42.8	25.7
4120	280	-1.77	-49.5	26.1
4121	280	-1.49	-41.7	25.4
4122	270	-1.76	-49.2	24.6
4123	70	-2.12	-59.4	21.9
4124	60	-1.84	-51.5	21.1
4125	70	-1.70	-47.6	24.4
4126	60	-1.55	-43.4	23.5
4127	280	-1.54	-43.1	20.7
4128	280	-1.56	-43.7	19.6
4129	280	-1.53	-42.8	20.8
4130	60	-1.85	-51.9	22.1
4131	260	-1.84	-51.4	22.3
4132	260	-1.73	-48.3	20.2
4133	260	-1.47	-41.2	18.8
4134	280	-1.48	-41.5	17.9
4135	280	-1.54	-43.1	16.8
4136	280	-1.70	-47.7	13.8
4201	60	-2.11	-59.2	8.0
4202	60	-1.37	-38.5	10.3
4203	70	-1.69	-47.3	14.8
4204	290	-1.66	-44.9	22.4
4205	280	-1.32	-36.4	21.9
4206	260	-1.22	-34.2	19.7
4207	260	-1.61	-45.0	19.0
4208	230	-1.35	-37.7	18.9
4209	320	-1.38	-38.7	18.4
4210	230	-1.64	-45.8	16.4
4211	220	-1.62	-45.2	21.1
4212	70	-1.35	-37.8	17.5
4213	330	-1.20	-33.5	18.6
4214	170	-1.13	-31.6	18.7
4215	170	-1.20	-33.7	20.5
4216	300	-1.33	-37.2	17.9
4217	300	-1.20	-33.5	26.4
4218	110	1.12	-30.9	31.4
4219	120	1.03	-25.6	28.9
4220	220	-1.20	-33.7	26.2
4221	70	.97	-26.7	27.3
4222	90	1.19	-32.3	33.3
4223	220	-1.21	-33.8	27.9
4224	120	-1.15	-32.3	27.2
4225	190	-1.11	-31.1	27.9
4226	190	-1.11	-31.1	26.4
4227	270	-1.45	-40.6	25.9
4228	170	-1.10	-30.7	25.5
4229	250	-1.60	-44.9	25.5
4230	250	-1.43	-40.1	23.2
4231	120	1.01	-27.5	28.4
4232	80	1.03	-21.5	28.7
4233	140	.90	-24.0	25.2
4234	60	.99	-19.1	27.7
4235	50	1.04	-22.5	29.0
4236	80	.96	-20.0	27.0
4237	120	-1.21	-33.7	24.0
4238	350	-1.30	-36.4	30.5
4239	330	-1.44	-40.4	25.6
4240	340	-1.25	-34.9	25.1
4241	330	-1.85	-51.8	24.7
4242	340	-1.22	-34.0	17.8
4243	340	-.96	-26.8	19.7
4244	120	.91	-24.4	25.6
4245	130	.95	-22.0	26.6
4246	180	-.87	-24.5	16.6
4247	340	-.81	-21.6	22.6
4248	170	-.72	-20.2	19.6
4249	260	-.76	-21.3	16.0
4250	320	-1.12	-31.3	14.5
4251	340	-1.37	-38.3	26.9
4252	330	-1.89	-53.0	25.6
4253	330	-1.67	-46.7	23.1
4254	80	.75	-18.1	21.2
4255	110	-1.38	-38.5	24.2
4256	40	.92	-23.4	25.9
4257	340	-1.51	-42.3	24.3
4258	330	-1.41	-39.6	21.5
4259	340	-1.57	-44.1	19.6
4260	300	-1.09	-30.6	18.7
4261	310	-.93	-26.1	21.7
4262	80	.81	-18.8	22.7
4263	80	.87	-18.9	24.4
4264	80	.92	-20.5	25.8
4265	80	.91	-18.8	25.6
4266	80	.93	-16.8	26.1
4267	90	.94	-17.9	26.2
4268	330	1.09	-24.3	30.7
4269	320	-1.04	-29.0	21.7
4270	340	-2.89	-80.9	19.9
4271	330	-1.96	-55.0	17.9
4301	60	-1.69	-47.3	29.0
4302	60	-1.74	-48.8	17.9
4303	270	-1.80	-50.4	11.1
4304	240	-3.26	-91.2	29.5
4305	250	-2.33	-65.3	25.6
4306	260	-2.14	-59.9	28.5
4307	260	-1.86	-52.1	23.5
4308	350	-3.08	-86.2	25.4
4309	350	-1.95	-54.6	15.4
4310	80	-1.77	-49.5	7.4
4311	250	-1.56	-43.6	20.4

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK
4312	250	-1.86	-52.2	28.2
4313	260	-1.81	-50.8	35.0
4314	260	-1.55	-43.4	28.9
4315	60	-1.61	-45.1	20.5
4316	110	-1.29	-36.1	8.2
4317	70	-1.52	-42.6	2.9
4318	50	-1.37	-38.3	19.6
4319	270	-1.32	-36.8	20.4
4320	270	-1.43	-40.0	24.9
4321	270	-1.65	-46.3	31.6
4322	260	-1.46	-40.8	28.5
4323	70	-1.91	-53.5	16.0
4324	80	-1.76	-49.2	14.0
4325	110	-1.51	-42.3	6.6
4326	60	-1.43	-40.1	18.5
4327	70	-2.05	-57.3	8.3
4328	290	-1.59	-44.5	21.6
4329	280	-1.71	-47.9	24.9
4330	270	-1.92	-53.8	28.1
4331	260	-1.48	-41.4	22.4
4332	60	-1.89	-52.8	11.5
4333	60	-2.31	-64.6	8.1
4334	30	-2.30	-64.3	5.7
4335	270	-2.40	-67.3	22.7
4336	30	-4.05	-113.4	8.7
4337	270	-3.07	-85.9	20.3
4338	270	-1.87	-52.4	19.3
4339	260	-1.84	-51.5	22.9
4340	260	-1.24	-34.7	19.4
4341	50	-1.24	-34.7	17.8
4342	60	-2.89	-80.9	24.4
4343	60	-3.08	-86.2	37.2
4401	310	-2.22	-62.1	11.6
4402	300	-1.86	-52.1	13.6
4403	260	-1.80	-50.4	20.6
4404	330	-1.16	-32.5	17.7
4405	340	-1.05	-29.4	16.4
4406	160	-1.05	-29.3	17.2
4407	0	-1.23	-34.3	16.6
4408	220	-1.16	-32.4	14.6
4409	210	-1.67	-46.9	15.9
4410	210	-1.69	-47.4	13.0
4411	210	-2.41	-67.6	20.4
4412	220	-3.28	-91.8	14.2
4413	70	-.93	-26.0	25.4
4414	350	-.98	-27.3	24.1
4415	350	-.92	-25.9	24.1
4416	280	.92	-25.5	25.8
4417	270	1.08	-29.8	30.3
4418	200	-1.31	-36.6	28.5
4419	200	-1.93	-54.2	29.8
4420	220	-1.91	-53.5	20.9
4421	180	-1.76	-49.2	16.3
4422	170	-1.86	-52.2	14.9
4423	340	-1.10	-30.7	27.5
4424	340	-1.15	-32.1	27.3
4425	350	-1.11	-31.1	26.1
4426	0	-1.08	-30.1	27.1
4427	240	1.20	-24.8	33.5
4428	180	-1.34	-37.6	27.3
4429	180	-1.57	-43.9	26.3
4430	180	-1.87	-52.5	18.7
4431	170	-2.06	-57.8	12.1
4432	180	-2.40	-67.2	15.1
4433	0	-.96	-26.8	23.1
4434	60	-1.16	-32.5	23.0
4435	350	-1.06	-29.7	25.5
4436	160	-.94	-26.2	21.5
4437	210	-1.10	-30.7	24.8
4438	180	-1.29	-36.0	27.2
4439	190	-1.71	-48.0	24.2
4440	180	-2.35	-65.7	17.9
4441	180	-2.11	-59.1	10.4
4442	170	-2.09	-58.6	13.7
4443	350	-1.33	-37.2	16.9
4444	350	-1.03	-28.9	17.4
4445	0	-.91	-25.6	17.6
4446	0	-1.17	-32.7	18.6
4447	210	-.89	-24.8	22.3
4448	180	-1.24	-34.8	21.6
4449	180	-1.21	-33.9	21.2
4450	200	-2.04	-57.1	21.3
4451	170	-2.31	-64.7	20.3
4901	250	-2.74	-76.7	14.5
4902	170	-1.35	-37.8	11.2
4903	250	-1.66	-46.5	10.5
4904	320	-1.85	-51.9	16.6
4905	220	-2.50	-70.0	13.5
4906	280	-1.56	-43.7	1.1
4907	190	-1.79	-50.2	12.0
4908	270	-1.51	-42.3	6.7
4909	200	-2.27	-63.5	10.6
4910	250	-1.62	-45.4	10.9
4911	40	-1.61	-45.1	7.8
4912	70	-1.71	-47.8	12.2
4913	120	-2.01	-56.2	9.9
4914	270	-1.53	-42.9	8.6
4915	260	-1.84	-51.5	10.9
4916	260	-2.65	-57.5	3.9
4917	290	-1.53	-42.9	3.8
4918	260	-1.87	-52.3	2.4
4919	210	-1.66	-46.5	2.4
4920	60	-1.53	-43.0	4.2
4921	250	-1.53	-42.9	10.4
4922	260	-1.25	-34.9	4.1
4923	210	-1.90	-53.1	4.4
4924	260	-1.85	-51.7	10.5
4925	70	-1.76	-49.1	3.7
4926	210	-1.53	-43.0	4.7
4927	70	-1.66	-46.5	5.1
5101	110	-1.09	-30.5	21.1
5102	80	-.83	-19.4	22.3
5103	270	-.98	-27.4	22.1
5104	70	-.90	-20.5	22.4
5105	280	-.96	-26.8	24.3
5106	80	-.92	-20.3	25.7
5107	260	-.79	-22.0	19.7
5108	70	-.99	-18.5	27.7
5109	280	-1.12	-31.5	22.8
5110	80	-.96	-18.6	26.4
5111	270	-1.02	-28.6	21.9
5112	80	1.07	-18.5	29.2
5113	40	.93	-20.9	26.2
5114	30	.84	-22.4	23.5
5115	280	-1.01	-28.2	15.8
5116	260	-1.01	-28.2	23.7
5117	250	-.93	-25.9	24.1
5118	250	-1.07	-30.1	21.5
5119	260	-1.30	-36.5	20.3
5120	290	.90	-24.1	25.6
5121	280	-1.04	-29.1	23.6
5122	340	-2.08	-58.3	19.0
5123	90	-1.84	-51.6	22.0
5124	270	-1.60	-44.7	23.0
5125	270	-1.85	-51.8	21.7
5126	290	-1.04	-29.1	16.3
5127	270	-1.14	-31.9	23.1
5128	320	1.03	-24.1	28.1
5129	270	-1.92	-25.8	21.5
5130	270	-1.31	-36.6	22.5
5131	260	-1.07	-30.0	22.5
5132	290	.97	-25.6	27.7
5133	330	-2.56	-71.8	17.7
5134	60	-2.40	-67.1	19.7

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
5135	270	-1.52	-42.4	20.2
5136	250	-1.45	-40.6	14.1
5137	250	-1.36	-38.2	19.0
5138	280	-2.01	-56.2	15.2
5301	290	-1.32	-37.0	21.4
5302	290	-1.31	-36.7	20.3
5303	30	-.97	-27.2	25.7
5304	290	-1.11	-31.1	24.8
5305	260	-.97	-27.1	26.9
5306	290	-1.21	-33.8	24.0
5307	266	-1.23	-34.3	24.6
5308	220	.76	-20.7	21.1
5401	50	-1.49	-41.7	26.0
5402	210	-1.78	-49.9	22.6
5403	40	-2.31	-64.8	22.3
5404	0	-.65	-18.2	17.7
5405	0	-.85	-23.9	19.6
5406	240	.80	-20.4	22.4
5407	240	.80	-19.7	22.3
5408	210	-.89	-24.9	19.7
5409	210	-.90	-25.2	20.2
5410	210	-.86	-24.1	19.8
5411	170	-1.63	-45.6	12.8
5412	170	-1.28	-35.9	30.9
5413	170	-1.86	-52.5	29.2
5414	190	-1.28	-35.7	22.5
5415	20	-1.21	-34.0	19.6
5416	150	1.08	-29.6	30.2
5417	290	-1.34	-37.5	19.6
5418	160	-1.16	-32.4	25.0
5419	20	-1.29	-36.1	24.9
5420	30	-1.37	-38.2	32.9
5421	350	-.87	-24.4	18.0
5422	350	-.90	-25.1	21.9
5423	210	-.81	-22.8	21.8
5424	10	-.90	-25.2	22.2
5425	250	.86	-22.0	24.0
5426	280	.98	-25.6	27.4
5427	210	-.92	-25.7	23.9
5428	170	-1.95	-54.6	16.1
5429	280	.81	-19.7	22.7
5430	250	.91	-17.2	25.5
5431	30	-1.11	-31.1	21.7
5432	20	-.96	-27.0	16.4
5901	110	.90	-22.9	25.1
5902	180	-1.07	-30.1	18.7
5903	170	-.86	-24.0	11.6
5904	170	-1.00	-28.1	15.4
5905	210	-1.25	-34.9	18.3
5906	180	-1.09	-30.6	21.1
5907	190	-1.02	-28.5	15.1
5908	100	.82	-21.2	22.8
5909	170	-1.26	-35.4	20.7
5910	110	-2.89	-80.9	25.2
5911	200	-1.07	-30.0	19.9
5912	170	-1.17	-32.7	15.1
5913	160	-1.09	-30.4	15.5
5914	160	-1.07	-29.9	17.3
5915	210	-1.18	-33.2	12.5
5916	160	-1.49	-41.6	22.3
5917	160	-1.16	-32.5	27.6
5918	0	.97	-19.7	27.3
5919	160	-1.07	-30.0	21.7
5920	280	-.96	-26.9	13.9
5921	260	-1.30	-36.4	13.3
5922	350	1.01	-28.1	28.3
5923	320	-2.11	-59.0	26.3
5924	250	-.75	-20.9	16.2
5925	130	-1.33	-37.2	15.9
5926	80	1.13	-22.9	31.5
5927	330	-1.96	-54.8	15.4
5928	260	-1.30	-36.4	19.4
5929	90	-1.31	-36.7	18.0
5930	80	.88	-18.0	24.6
5931	70	.99	-18.8	27.6
5932	70	.98	-17.7	27.4
5933	240	-1.32	-37.0	17.8
5934	80	.86	-17.2	24.0
5935	270	-.83	-23.1	20.1
5936	60	-1.03	-28.9	13.0
5937	50	1.21	-26.2	33.8
5938	270	-.91	-25.4	19.1
5939	120	-1.76	-49.1	27.3
5940	80	.91	-17.6	25.5
5941	150	-1.44	-40.3	13.7
5942	230	-1.53	-42.9	18.7
5943	190	-1.42	-39.9	27.2
5944	310	-1.94	-54.2	8.3
5945	210	-2.02	-56.5	6.3
5946	170	-1.34	-37.5	27.4
5947	140	-1.36	-38.0	16.2

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.0 PSF

* * 15 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
4336	30	-4.05	-113.4	8.7
4109	280	-3.32	-93.0	21.6
4412	220	-3.28	-91.8	14.2
4304	240	-3.26	-91.2	20.8
4343	60	-3.08	-86.2	37.2
4308	350	-3.08	-86.2	25.4
4337	270	-3.07	-85.9	20.3
5910	110	-2.89	-80.9	25.2
4270	340	-2.89	-80.9	19.0
4342	60	-2.89	-80.9	24.4
4901	250	-2.74	-76.7	14.5
5133	330	-2.56	-71.8	17.7
3358	160	-2.52	-70.7	13.4
4905	220	-2.50	-70.0	13.2
4411	210	-2.41	-67.6	20.4

TABLE 6A. PEAK LOADS FOR CONFIGURATION 8 : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.6 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
4101	60	-1.38	-38.6	10.7
4102	330	-1.31	-36.7	2.6
4103	330	-1.92	-53.6	6.8
4104	50	-1.46	-40.8	20.9
4105	50	-1.70	-47.7	21.4
4106	70	-1.54	-43.2	20.0
4107	70	-1.65	-46.2	19.9
4108	250	-2.07	-57.8	21.2
4109	250	-3.42	-95.7	20.9
4110	50	-1.52	-42.5	28.3
4111	70	-1.33	-37.2	26.0
4112	70	-1.56	-43.8	27.5
4113	250	-1.29	-36.1	25.8
4114	250	-2.10	-58.8	25.5
4115	260	-2.62	-73.3	24.4
4116	60	-1.32	-36.8	27.4
4117	60	-1.52	-42.5	25.1
4118	60	-1.47	-41.1	27.8
4119	50	-1.62	-45.5	25.0
4120	60	-1.21	-33.9	28.1
4121	260	-1.71	-48.0	24.9
4122	260	-1.66	-46.4	26.1
4123	60	-1.58	-44.3	22.5
4124	70	-1.66	-46.3	22.8
4125	70	-1.50	-42.0	25.7
4126	60	-1.87	-52.4	22.9
4127	60	-1.24	-34.6	20.2
4128	270	-1.60	-44.9	19.6
4129	280	-1.42	-39.7	23.1
4130	60	-1.79	-50.0	20.8
4131	50	-1.85	-51.8	17.4
4132	70	-1.64	-46.0	20.1
4133	70	-1.49	-41.7	20.2
4134	260	-1.19	-33.2	16.3
4135	260	-1.75	-48.9	14.5
4136	270	-1.46	-40.8	14.3
4201	60	-2.17	-60.8	8.0
4202	100	-1.78	-49.8	19.6
4203	90	-1.59	-44.5	15.0
4204	310	-1.02	-28.6	15.0
4205	320	-1.03	-28.9	20.2
4206	310	-1.22	-34.0	18.8
4207	240	-1.83	-51.2	20.2
4208	220	-1.35	-37.7	15.9
4209	330	-1.33	-37.1	19.0
4210	230	-1.26	-35.3	16.8
4211	220	-1.36	-38.0	18.0
4212	220	-1.22	-34.2	19.2
4213	190	-1.19	-33.2	18.3
4214	200	-1.56	-43.7	17.3
4215	200	-1.06	-29.7	20.3
4216	310	-.99	-27.8	18.6
4217	300	-.88	-24.5	24.1
4218	300	-1.06	-29.6	28.8
4219	120	1.09	-25.4	30.6
4220	230	-1.24	-34.8	28.2
4221	320	-.99	-27.6	25.7
4222	120	1.11	-21.4	31.1
4223	110	1.14	-26.5	32.0
4224	120	-1.13	-31.5	26.9
4225	60	1.03	-28.3	29.0
4226	190	-1.27	-35.6	25.7
4227	350	-1.06	-29.6	28.5
4228	340	-1.23	-34.5	26.7
4229	290	-1.17	-32.8	15.8
4230	300	-1.19	-33.3	20.5
4231	90	.93	-25.6	26.6
4232	120	.99	-19.9	27.7
4233	160	-.93	-26.1	24.0
4234	40	.91	-21.8	25.6
4235	80	1.01	-25.8	28.2
4236	70	.92	-23.6	25.9
4237	330	-1.27	-35.5	25.1
4238	340	-1.39	-38.9	29.2
4239	350	-1.88	-52.6	27.9
4240	350	-1.28	-35.8	27.2
4241	340	-1.66	-46.9	25.2
4242	330	-1.04	-29.0	13.0
4243	340	-.90	-25.1	19.4
4244	340	-.91	-25.4	25.0
4245	140	.89	-18.4	24.9
4246	170	-.79	-22.2	17.6
4247	30	.87	-20.6	24.3
4248	320	-.71	-19.9	17.8
4249	320	-.83	-23.1	16.7
4250	320	-1.20	-33.6	14.8
4251	340	-1.63	-45.5	25.5
4252	340	-2.12	-59.5	23.6
4253	330	-1.88	-52.5	22.6
4254	80	.74	-17.3	20.6
4255	320	-1.20	-33.5	19.5
4256	40	.86	-22.7	24.2
4257	320	-1.17	-32.7	24.1
4258	340	-1.46	-40.8	21.6
4259	320	-1.07	-30.0	23.4
4260	310	-1.07	-30.0	17.5
4261	300	-1.00	-28.0	18.4
4262	90	.85	-19.3	23.9
4263	80	.89	-16.9	24.9
4264	80	.96	-21.7	26.8
4265	70	.92	-18.7	25.8
4266	70	.96	-17.2	26.9
4267	80	.91	-17.1	25.5
4268	350	.83	-18.9	23.2
4269	320	-.94	-26.4	21.6
4270	330	-2.29	-64.2	17.3
4271	330	-2.73	-76.5	18.2
4301	60	-1.51	-42.3	28.1
4302	90	-1.69	-47.3	19.1
4303	70	-1.75	-48.9	11.7
4304	280	-3.32	-92.9	20.1
4305	250	-2.73	-76.4	28.4
4306	290	-2.00	-56.0	27.6
4307	350	-2.01	-56.2	21.3
4308	350	-2.54	-71.2	24.1
4309	340	-1.72	-48.1	14.1
4310	80	-1.78	-49.9	10.7
4311	260	-1.96	-54.8	23.5
4312	240	-2.28	-63.8	28.5
4313	250	-1.83	-51.2	35.6
4314	300	-1.46	-40.8	30.4
4315	60	-1.48	-41.4	20.1
4316	80	-1.27	-35.7	9.1
4317	340	-1.32	-36.9	7.4
4318	250	-2.27	-63.4	22.1
4319	240	-2.29	-64.0	18.1
4320	250	-2.94	-82.3	29.2
4321	290	-1.95	-54.7	31.8
4322	60	-1.47	-41.1	27.5
4323	60	-1.83	-51.3	17.6
4324	60	-1.65	-46.2	7.7
4325	100	-1.39	-38.9	3.9
4326	270	-2.23	-62.4	20.5
4327	60	-1.87	-52.5	4.9
4328	280	-2.34	-65.4	20.7
4329	280	-2.77	-77.6	25.9
4330	240	-2.36	-66.1	26.0
4331	60	-1.47	-41.2	22.3
4332	80	-1.80	-50.3	12.4
4333	70	-2.21	-61.9	8.6
4334	60	-2.35	-65.9	2.7
4335	260	-1.90	-53.1	20.6
4336	30	-2.72	-76.1	4.4
4337	270	-1.90	-53.2	20.0

TABLE 6A. PEAK LOADS FOR CONFIGURATION B : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.6 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ---- PSF ----
4338	280	-1.46	-39.2	19.6
4339	270	-1.20	-33.6	24.3
4340	50	-1.13	-31.7	22.3
4341	80	-1.32	-36.9	19.7
4342	60	-2.98	-83.3	23.2
4343	60	-2.33	-65.1	29.9
4401	320	-2.43	-68.0	21.5
4402	320	-1.96	-54.8	28.4
4403	330	-1.65	-46.2	22.1
4404	350	-1.32	-36.9	21.3
4405	260	-1.16	-32.4	26.6
4406	10	-1.13	-31.5	21.4
4407	0	-1.19	-33.2	26.9
4408	200	-1.39	-39.0	22.5
4409	210	-1.46	-40.9	17.0
4410	200	-1.67	-46.9	14.4
4411	210	-2.78	-77.8	26.6
4412	210	-3.07	-86.1	27.6
4413	0	-1.05	-29.5	26.1
4414	350	-1.10	-30.8	26.0
4415	350	-1.18	-33.1	27.3
4416	10	-.99	-27.8	23.3
4417	10	-.97	-27.2	16.8
4418	220	-1.42	-39.9	19.4
4419	200	-1.85	-51.9	29.4
4420	220	-2.06	-57.7	32.4
4421	180	-1.93	-54.0	26.1
4422	170	-2.13	-59.7	23.9
4423	350	-1.54	-43.2	25.3
4424	50	-1.28	-35.7	30.0
4425	350	-1.14	-31.9	25.9
4426	0	-1.04	-29.0	23.1
4427	160	-.99	-27.6	16.1
4428	190	-1.38	-38.5	17.6
4429	190	-1.89	-53.0	27.6
4430	180	-2.24	-62.7	33.4
4431	180	-1.98	-55.3	24.4
4432	190	-2.22	-62.4	27.2
4433	350	-1.24	-34.8	21.4
4434	0	-1.36	-38.0	23.7
4435	0	-1.19	-33.4	24.9
4436	10	-1.03	-28.8	24.0
4437	210	-1.19	-33.2	15.4
4438	210	-1.45	-40.6	12.0
4439	220	-1.75	-48.9	24.1
4440	190	-2.24	-62.7	27.4
4441	190	-2.22	-62.2	26.7
4442	170	-2.09	-58.6	22.7
4443	0	-1.83	-51.2	17.9
4444	10	-1.30	-36.3	22.1
4445	0	-1.27	-35.7	23.7
4446	0	-1.10	-30.8	21.0
4447	20	-1.06	-29.7	14.9
4448	220	-1.08	-30.1	12.0
4449	210	-1.24	-34.7	20.9
4450	180	-2.02	-56.7	25.5
4451	150	-2.36	-66.1	21.8
4901	300	-2.68	-74.9	12.0
4902	280	-2.05	-57.3	8.6
4903	260	-1.55	-43.3	14.4
4904	280	-2.19	-61.4	17.7
4905	280	-1.95	-54.5	10.1
4906	330	-1.46	-39.3	1.7
4907	190	-1.84	-51.6	11.7
4908	300	-1.44	-40.4	6.5
4909	180	-2.73	-76.3	10.8
4910	110	-1.56	-43.7	9.9
4911	20	-1.54	-43.1	10.6
4912	70	-1.62	-45.5	11.8
4913	60	-1.89	-52.9	9.7
4914	120	-1.54	-43.0	5.5
4915	140	-1.42	-39.9	11.1
4916	280	-1.62	-45.3	8.1
4917	80	-1.51	-42.2	7.7
4918	270	-1.75	-48.9	9.2
4919	250	-1.59	-44.5	3.4
4920	60	-1.29	-36.2	4.8
4921	300	-1.63	-45.7	7.5
4922	190	-1.18	-33.0	4.9
4923	190	-1.69	-47.4	5.6
4924	80	-1.72	-48.1	10.4
4925	70	-1.57	-43.9	2.4
4926	190	-1.63	-45.6	13.3
4927	60	-1.29	-36.2	5.8
5121	50	.80	-19.4	22.4
5122	320	-1.94	-54.3	20.3
5123	70	-1.47	-41.1	18.6
5124	80	-1.46	-40.9	18.3
5125	270	-1.37	-38.3	18.9
5132	30	.88	-17.6	24.5
5133	330	-2.24	-62.7	21.0
5134	70	-1.77	-49.6	17.7
5135	70	-1.18	-33.2	20.2
5136	290	-1.41	-39.6	15.5
5137	260	-1.06	-29.6	19.5
5138	290	-1.48	-41.4	12.8
5301	60	-1.33	-37.2	22.1
5302	60	-1.32	-37.0	21.6
5303	290	-.96	-26.8	24.3
5304	300	-1.06	-29.6	26.6
5305	290	-1.06	-29.7	25.6
5306	290	-1.36	-38.0	29.8
5307	300	-1.00	-27.9	23.2
5308	290	-.98	-27.4	24.5
5401	60	-1.48	-41.3	26.7
5402	130	-1.61	-45.1	26.4
5403	130	-1.62	-45.5	22.9
5404	0	-.85	-23.9	20.8
5405	20	-1.06	-29.8	19.8
5406	20	-.98	-27.5	23.3
5407	20	-.81	-22.6	17.5
5408	210	-.78	-21.7	14.8
5409	210	-.83	-23.1	11.2
5410	190	-.86	-24.2	15.2
5411	180	-1.50	-42.0	20.9
5412	310	-1.57	-43.9	29.9
5413	150	-1.61	-45.0	26.8
5414	50	-1.40	-39.1	16.1
5415	30	-1.36	-38.0	16.9
5416	170	1.00	-27.6	28.1
5417	290	-1.09	-30.6	23.0
5418	160	-1.12	-31.3	27.2
5419	20	-1.19	-33.3	23.5
5420	30	-1.53	-42.8	23.5
5421	10	-1.08	-30.2	22.1
5422	10	-1.14	-32.0	19.1
5423	20	-1.04	-29.2	20.6
5424	20	-.91	-25.5	19.8
5425	20	-.87	-24.5	16.0
5426	210	-.95	-26.7	12.9
5427	200	-.89	-25.0	17.4
5428	170	-2.14	-59.9	23.5
5429	290	-.82	-22.8	21.9
5430	170	-.79	-22.0	22.3
5431	30	-1.14	-32.0	21.0
5432	40	-1.20	-33.6	17.9
5940	70	.89	-18.3	24.8
5941	160	-1.45	-40.5	12.2
5942	240	-2.00	-55.9	20.9
5943	170	-1.31	-36.6	22.4
5944	150	-1.90	-53.1	14.3
5945	230	-1.85	-51.8	13.4
5946	180	-1.41	-39.4	23.9
5947	300	-1.38	-38.6	10.3

TABLE 6A. PEAK LOADS FOR CONFIGURATION B : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.0 PSF

* * 15 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
4109	250	-3.42	-95.7	20.9
4304	280	-3.32	-92.9	20.1
4412	210	-3.07	-86.1	27.6
4342	60	-2.98	-83.3	23.2
4320	250	-2.94	-82.3	29.2
4411	210	-2.78	-77.8	25.6
4329	280	-2.77	-77.6	25.9
4271	330	-2.73	-76.5	18.2
4305	250	-2.73	-76.4	28.4
4909	180	-2.73	-76.3	10.8
4336	30	-2.72	-76.1	4.4
4901	300	-2.68	-74.9	12.0
4115	260	-2.62	-73.3	24.4
4308	350	-2.54	-71.2	24.1
4401	320	-2.43	-68.0	21.5

TABLE 5B. COMPARISON OF CONFIGURATIONS A AND B : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
TAPS WHERE NEGATIVE PEAK LOAD FOR CONFIG. B EXCEEDED THAT FOR CONFIG. A BY 5 PSF
REF. PRESSURE = 28.6 PSF

TAP	AZIMUTH	A CONFIG. PSF LOAD	AZIMUTH	B CONFIG. PSF LOAD
4103	320	-48.4	330	-53.6
4115	280	-55.6	260	-73.3
4121	280	-41.7	260	-49.0
4126	60	-43.4	60	-52.4
4135	280	-43.1	260	-48.9
4202	60	-38.5	100	-49.8
4207	260	-45.0	240	-51.2
4214	170	-31.6	200	-43.7
4239	330	-40.4	350	-52.6
4251	340	-38.3	340	-45.5
4252	330	-53.0	340	-59.5
4253	330	-46.7	330	-52.5
4271	330	-55.0	330	-76.5
4305	250	-65.3	250	-76.4
4311	250	-48.6	260	-54.8
4312	250	-52.2	240	-63.8
4318	50	-38.3	250	-63.4
4319	270	-36.8	240	-64.0
4320	270	-40.0	250	-62.3
4321	270	-46.3	290	-54.7
4326	60	-40.1	270	-62.4
4328	290	-44.5	280	-65.4
4329	280	-47.9	280	-77.6
4330	270	-53.0	240	-66.1
4401	310	-62.1	320	-68.0
4408	220	-32.4	200	-39.0
4411	210	-67.6	210	-77.8
4415	350	-25.9	350	-33.1
4422	170	-52.2	170	-59.7
4425	340	-30.7	350	-43.2
4426	180	-43.9	190	-53.9
4430	180	-52.5	180	-62.7
4433	0	-26.8	350	-34.8
4434	60	-32.5	0	-38.0
4435	350	-37.9	0	-51.2
4444	350	-28.9	10	-36.3
4445	0	-25.6	0	-35.7
4902	170	-37.8	280	-57.2
4904	320	-51.9	280	-61.4
4909	200	-63.5	180	-76.3
5308	30	-20.7	290	-27.4
5404	0	-18.2	0	-23.9
5405	0	-23.9	20	-29.8
5406	0	-20.4	20	-27.5
5412	170	-35.9	310	-43.9
5421	350	-24.4	10	-30.2
5422	350	-25.1	10	-32.9
5423	210	-22.8	20	-29.2

TABLE 6B. COMPARISON OF CONFIGURATIONS A AND B : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
TAPS WHERE NEGATIVE PEAK LOAD FOR CONFIG. B EXCEEDED THAT FOR CONFIG. A BY 5 PSF
REF. PRESSURE = 28.0 PSF

TAP	AZIMUTH	A CONFIG. PSF LOAD	AZIMUTH	B CONFIG. PSF LOAD
5428	170	-54.6	170	-59.9
5432	20	-27.0	40	-33.6
5942	230	-42.9	240	-55.9

TABLE 6A. PEAK LOADS FOR CONFIGURATION C : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 29.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ----
1101	90	-2.32	-65.0	23.5	2109	270	-2.31	-64.7	25.7	2305	270	-1.84	-51.4	29.2
1102	90	-1.24	-34.9	14.4	2110	80	-.99	-27.7	25.6	2306	270	-1.49	-41.7	23.5
1103	280	-1.71	-47.8	19.1	2111	80	-.97	-27.2	24.6	2307	270	-1.63	-45.5	18.5
1104	270	-1.42	-39.6	24.3	2112	250	-1.04	-29.0	26.2	2308	280	-1.25	-35.1	19.0
1105	270	-1.13	-31.5	23.8	2113	250	-1.07	-29.9	29.2	2309	280	-1.38	-38.8	23.0
1106	290	-1.16	-32.6	25.3	2114	260	-1.41	-39.6	26.8	2310	270	-1.50	-42.1	22.6
1107	270	-1.77	-49.6	25.5	2115	270	-1.72	-48.2	27.5	2311	270	-1.71	-47.8	22.0
1108	270	-1.14	-32.0	25.2	2116	80	-1.05	-29.3	28.0	2312	270	-1.12	-31.4	22.7
1109	100	-1.22	-34.2	24.2	2117	90	-1.29	-36.1	27.0	2313	300	-1.05	-29.3	22.7
1110	270	-2.05	-57.3	22.5	2118	90	-1.12	-31.3	26.4	2314	280	-1.46	-40.7	22.7
1111	270	-1.69	-47.2	22.5	2119	340	-.96	-24.6	26.4	2315	280	-1.60	-44.9	23.8
1112	280	-1.58	-44.1	23.8	2120	250	-1.43	-40.0	27.5	2316	270	-1.27	-35.6	23.0
1113	260	-1.96	-54.7	17.2	2121	260	-2.15	-60.1	25.5	2317	270	-1.71	-47.9	22.8
1114	100	-1.28	-35.9	22.6	2122	90	-1.33	-37.2	22.4	2318	190	1.10	-25.5	22.9
1115	110	-1.60	-44.8	15.1	2123	90	-1.92	-53.7	24.4	2320	100	-1.18	-33.0	22.9
1201	330	-1.91	-53.6	19.6	2124	100	-1.39	-39.0	24.9	2321	100	-1.09	-30.5	22.6
1202	340	-1.56	-43.6	21.5	2125	240	-.97	-27.3	25.4	2322	80	-1.15	-32.1	22.9
1203	290	-2.05	-57.3	27.0	2126	240	-1.13	-31.6	22.8	2323	0	-1.15	-32.1	22.9
1204	330	-1.54	-43.2	25.0	2127	250	-1.51	-42.2	23.7	2324	350	-.92	-25.8	23.5
1205	350	-1.44	-40.2	24.8	2128	210	-1.11	-31.2	21.7	2325	90	-1.07	-29.8	23.5
1206	0	-1.72	-48.0	28.9	2129	160	-1.14	-31.9	19.9	2326	90	-1.60	-44.9	21.4
1207	350	-1.29	-36.1	25.2	2130	110	-1.04	-29.2	22.2	2327	90	-1.43	-40.1	20.6
1208	350	-1.62	-45.2	25.0	2131	100	-1.11	-31.0	22.2	2328	0	-1.20	-33.6	20.9
1209	0	-2.24	-62.8	27.7	2132	190	-1.45	-40.6	24.2	2329	0	-1.14	-32.1	20.9
1210	180	-2.15	-60.2	19.8	2133	270	-1.56	-43.5	16.9	2330	190	.98	-26.5	22.5
1211	340	-1.49	-41.8	19.8	2134	260	-1.97	-55.1	21.2	2331	80	.95	-26.5	22.5
1212	0	-2.20	-61.6	27.3	2201	270	-1.13	-31.7	30.3	2332	90	-1.38	-38.7	16.8
1213	190	-2.71	-75.9	14.9	2202	200	-1.60	-44.8	29.0	2333	90	-1.38	-38.6	17.4
1214	320	-1.61	-45.2	23.4	2203	240	-1.08	-30.3	28.9	2401	350	-1.34	-37.4	26.4
1215	350	-2.33	-65.1	27.7	2204	160	-2.43	-68.1	24.6	2402	340	-1.66	-46.6	23.6
1301	80	-3.13	-87.7	20.9	2205	160	-1.61	-45.1	21.7	2403	10	-1.31	-36.7	30.9
1302	80	-2.10	-58.7	25.0	2206	20	-3.11	-87.1	25.3	2404	340	-3.07	-86.1	26.9
1303	270	-1.96	-55.0	25.5	2207	160	-2.22	-62.2	27.7	2405	350	-1.30	-36.4	29.1
1304	280	-1.60	-45.0	24.3	2208	20	-1.69	-44.8	28.7	2406	220	-2.56	-71.6	29.7
1305	290	-1.86	-52.2	14.5	2209	30	-1.91	-53.4	26.6	2407	340	-1.85	-51.8	27.4
1401	340	-2.22	-62.0	16.1	2210	10	-1.78	-49.9	26.9	2408	210	-1.43	-39.9	24.3
1402	350	-1.68	-47.0	24.8	2211	160	-1.80	-50.4	26.9	2409	220	-2.20	-61.6	23.3
1403	170	-1.51	-42.4	24.0	2212	180	-2.10	-58.8	26.0	2410	190	-2.04	-57.1	25.3
1404	350	-1.75	-49.1	22.0	2213	0	-1.96	-54.9	24.4	2411	350	-1.89	-52.9	23.0
1405	160	-1.72	-48.1	16.9	2214	20	-2.19	-61.4	21.2	2412	250	-2.29	-64.1	20.1
2101	250	-1.89	-52.9	28.3	2215	190	-2.43	-68.0	24.2	2413	340	-1.77	-49.5	25.3
2102	250	-1.34	-37.5	21.4	2216	160	-2.32	-65.1	18.4	2414	200	-1.99	-55.8	2.8
2103	120	-1.24	-34.8	23.7	2217	10	-1.62	-45.2	20.6	2415	200	-2.01	-56.2	3.4
2104	70	-1.19	-33.3	19.8	2218	20	-2.22	-62.3	16.8	2416	350	-1.75	-49.1	22.9
2105	80	-1.12	-31.4	16.7	2301	80	-1.40	-39.2	27.2	2417	0	-1.69	-47.3	19.6
2106	150	-1.35	-37.7	13.7	2302	60	-1.43	-40.0	23.6	2418	20	-1.32	-37.0	16.5
2107	260	-1.27	-35.6	24.1	2303	270	-1.36	-38.2	23.5	2901	190	-1.63	-45.7	2.3
2108	270	-2.60	-72.7	22.1	2304	270	-2.36	-66.2	27.4	2902	160	-1.38	-38.7	28.3

TABLE 6A. PEAK LOADS FOR CONFIGURATION C : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 20.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ----
2903	240	-1.82	-51.6	14.7	2906	70	-1.64	-45.9	.1	2909	10	-1.51	-42.2	14.1
2904	210	-1.81	-50.7	33.1	2907	250	-1.62	-45.4	5.7	2910	340	-1.57	-43.9	26.7
2905	10	-1.33	-37.1	10.9	2908	50	-1.73	-48.4	8.6	2911	10	-1.68	-47.1	-.3

TABLE 6A. PEAK LOADS FOR CONFIGURATION C : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.0 PSF

* * 15 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
1301	80	-3.13	-87.7	20.9
2206	20	-3.11	-87.1	25.3
2404	340	-3.07	-86.1	26.9
1213	190	-2.71	-75.9	14.9
2108	270	-2.60	-72.7	22.1
2406	220	-2.56	-71.6	29.4
2204	160	-2.43	-68.1	24.6
2215	190	-2.43	-68.0	24.2
2304	270	-2.36	-66.2	27.4
1215	350	-2.33	-65.1	27.7
2216	160	-2.32	-65.1	18.4
1101	90	-2.32	-65.0	23.5
2109	270	-2.31	-64.7	25.7
1209	0	-2.24	-62.8	27.7
2218	20	-2.22	-62.3	16.8

TABLE 6A. PEAK LOADS FOR CONFIGURATION D : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ---- PSF ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ---- PSF ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF ----	POSITIVE PEAK ---- PSF ----
1101	90	-2.32	-64.9	26.8	2109	260	-2.70	-75.5	26.1	2305	260	-1.88	-52.6	30.3
1102	270	-1.43	-40.1	19.0	2110	40	.95	-25.3	26.6	2306	270	-1.57	-44.0	23.9
1103	280	-1.21	-33.7	20.3	2111	30	.98	-25.7	27.8	2307	270	-2.64	-74.1	21.8
1104	260	-1.67	-46.9	29.9	2112	250	-1.36	-38.1	29.8	2308	280	-1.87	-52.4	17.8
1105	270	-1.02	-28.7	25.6	2113	250	-1.33	-37.1	30.1	2309	100	-1.66	-46.6	23.1
1106	300	-1.08	-30.4	24.4	2114	290	-2.21	-62.0	28.5	2310	260	-2.17	-60.7	24.6
1107	190	-1.34	-37.4	16.4	2115	270	-2.15	-60.3	28.5	2311	260	-2.35	-65.8	29.1
1108	270	-1.03	-34.4	27.3	2116	90	-1.05	-29.5	26.9	2312	270	-1.09	-30.6	28.6
1109	110	-1.24	-34.7	24.1	2117	90	-1.36	-38.1	27.7	2313	270	-1.21	-33.8	26.4
1110	260	-1.96	-54.8	14.9	2118	90	-1.09	-30.4	26.3	2314	270	-1.32	-37.0	27.7
1111	270	-1.36	-37.9	26.5	2119	290	-1.24	-34.7	27.5	2315	290	-1.35	-37.7	25.5
1112	270	-2.00	-56.0	22.5	2120	270	-2.07	-57.9	27.6	2316	260	-1.87	-52.4	25.5
1113	260	-1.91	-53.5	11.5	2121	250	-2.54	-71.1	28.0	2317	260	-1.65	-46.1	29.0
1114	260	-1.04	-29.1	24.9	2122	110	-1.85	-51.7	27.9	2318	90	-1.20	-33.6	29.0
1115	260	-1.64	-45.8	15.5	2123	110	-1.99	-55.7	28.0	2320	100	-1.49	-41.6	28.7
1201	340	-1.75	-48.9	19.1	2124	120	-1.11	-31.2	28.1	2321	100	-1.62	-45.3	28.4
1202	350	-1.83	-51.4	30.3	2125	290	-1.55	-43.3	28.0	2322	250	-1.71	-47.9	28.4
1203	20	-3.17	-88.7	26.3	2126	270	-2.09	-58.6	28.0	2323	250	-1.68	-47.0	25.3
1204	350	-1.65	-46.2	26.2	2127	250	-2.34	-65.7	28.1	2324	260	-1.21	-33.8	22.4
1205	350	-1.59	-44.5	25.9	2128	120	-2.11	-59.1	28.0	2325	90	-1.21	-33.8	24.2
1206	10	-2.21	-61.8	31.7	2129	110	-2.45	-68.5	28.0	2326	100	-1.30	-36.3	25.2
1207	350	-1.50	-42.1	22.0	2130	100	-.91	-25.4	28.0	2327	100	-1.37	-38.5	23.4
1208	0	-1.53	-42.9	25.4	2131	300	-.98	-27.5	28.0	2328	270	-2.91	-81.5	24.1
1209	20	-1.79	-50.1	29.3	2132	260	-.92	-25.7	28.0	2329	250	-2.35	-65.8	24.7
1210	180	-2.70	-75.7	19.3	2133	280	-2.01	-56.3	28.0	2330	270	-1.22	-34.1	27.4
1211	0	-1.69	-47.4	22.6	2134	260	-2.69	-75.3	28.0	2331	0	-.91	-25.5	24.5
1212	20	-2.06	-57.7	20.9	2201	270	-1.52	-42.7	28.0	2332	90	-1.21	-34.0	21.5
1213	310	-2.28	-63.8	14.9	2202	220	-1.79	-50.2	28.0	2333	90	-1.62	-45.3	15.6
1214	0	-1.77	-49.7	25.8	2203	260	-1.74	-48.8	28.0	2401	0	-2.17	-60.8	26.6
1215	340	-2.97	-83.2	20.8	2204	160	-2.14	-60.0	28.1	2402	350	-2.69	-75.4	28.5
1301	80	-2.82	-79.0	24.8	2205	260	-2.05	-57.4	28.0	2403	350	-1.55	-43.4	29.3
1302	270	-1.64	-45.9	25.8	2206	30	-3.48	-97.5	28.0	2404	350	-3.32	-93.0	29.3
1303	90	-1.83	-51.4	23.7	2207	160	-1.73	-48.5	28.0	2405	350	-1.67	-46.8	26.3
1304	90	-2.19	-61.3	23.0	2208	20	-1.57	-44.1	28.0	2406	190	-2.65	-74.3	30.3
1305	300	-1.47	-41.2	15.6	2209	10	-2.14	-59.9	28.0	2407	350	-2.39	-66.9	30.8
1401	340	-2.06	-57.6	16.4	2210	20	-2.14	-59.9	28.0	2408	350	-1.48	-41.5	26.1
1402	350	-1.57	-44.0	25.2	2211	20	-1.75	-48.9	28.0	2409	220	-2.05	-57.5	26.1
1403	180	-1.84	-51.5	26.3	2212	170	-1.53	-42.8	28.0	2410	350	-2.40	-67.2	29.1
1404	350	-1.79	-50.1	23.9	2213	0	-1.76	-49.3	28.0	2411	350	-1.87	-52.4	25.6
1405	0	-1.86	-51.9	15.1	2214	320	-1.95	-54.7	28.0	2412	0	-2.15	-60.2	26.1
2101	250	-1.85	-51.9	22.1	2215	180	-2.04	-57.0	28.0	2413	350	-2.18	-61.1	26.3
2102	240	-1.79	-50.1	23.7	2216	160	-2.35	-65.7	28.0	2414	0	-1.56	-43.7	22.2
2103	260	-1.23	-34.6	25.7	2217	170	-1.65	-46.1	28.0	2415	200	-1.77	-49.7	16.6
2104	70	-.96	-26.9	20.5	2218	10	-1.74	-48.7	28.0	2416	190	-1.18	-32.9	22.1
2105	220	-1.16	-32.6	18.0	2301	70	-1.56	-43.6	28.0	2417	20	-.93	-25.9	21.8
2106	140	-1.94	-54.4	15.0	2302	260	-1.65	-51.8	28.0	2418	170	-1.16	-32.4	20.6
2107	250	-1.29	-36.0	24.0	2303	270	-2.02	-56.7	28.0	2901	220	-1.61	-45.0	1.0
2108	270	-2.33	-65.2	27.5	2304	260	-2.21	-61.9	28.0	2902	10	-1.43	-40.1	28.2

TABLE 6A. PEAK LOADS FOR CONFIGURATION D : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.9 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
2903	230	-1.73	-48.5	12.4	2906	80	-1.71	-47.9	.5	2909	350	-1.86	-52.2	14.0
2904	220	-1.78	-49.9	30.4	2907	270	-1.79	-50.1	1.1	2910	340	-1.67	-46.8	28.6
2905	350	-1.36	-38.2	9.3	2908	50	-1.83	-51.2	8.7	2911	10	-1.79	-50.2	-1.3

TABLE 6A. PEAK LOADS FOR CONFIGURATION D : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.6 PSF

* * 15 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
2206	30	-3.48	-97.5	26.0
2404	350	-3.32	-93.0	29.6
1203	20	-3.17	-88.7	26.3
2128	120	-3.11	-87.0	16.5
1215	340	-2.97	-83.2	20.8
2328	270	-2.91	-81.4	24.0
1301	80	-2.82	-79.0	24.8
1210	180	-2.70	-75.7	19.3
2109	260	-2.70	-75.5	26.1
2134	260	-2.69	-75.2	7.9
2406	190	-2.65	-74.3	30.6
2307	270	-2.64	-74.1	18.1
2121	250	-2.54	-71.1	13.6
2129	110	-2.45	-68.5	19.5
2410	350	-2.40	-67.2	29.1

TABLE 6B. COMPARISON OF CONFIGURATIONS C AND D : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
TAPS WHERE NEGATIVE PEAK LOAD FOR CONFIG D EXCEEDED THAT FOR CONFIG C BY 5 PSF
REF. PRESSURE = 28.0 PSF

TAP	AZIMUTH	C CONFIG. PSF LOAD	AZIMUTH	D CONFIG. PSF LOAD
1102	90	-34.9	270	-40.1
1104	270	-39.6	260	-46.9
1112	280	-44.1	270	-56.0
1202	340	-43.6	350	-51.4
1203	200	-57.3	20	-88.7
1206	0	-48.0	10	-61.8
1207	350	-36.1	350	-42.1
1210	180	-60.2	180	-75.7
1211	340	-41.8	0	-47.4
1215	350	-65.1	340	-83.2
1304	280	-59.5	90	-61.3
1403	170	-42.4	180	-51.5
2102	250	-37.5	240	-50.1
2106	150	-37.7	140	-54.4
2109	270	-64.7	260	-75.5
2112	250	-29.0	250	-38.1
2113	250	-29.9	250	-37.1
2114	260	-39.6	290	-62.0
2115	270	-48.2	270	-60.3
2119	250	-24.6	290	-34.7
2120	250	-40.0	270	-57.9
2121	260	-60.1	250	-71.1
2122	90	-37.2	110	-51.9
2125	240	-27.3	290	-43.3
2126	240	-31.6	270	-58.6
2127	250	-42.2	250	-65.7
2128	210	-31.2	120	-87.0
2129	160	-31.9	110	-68.5
2133	270	-43.5	280	-56.3
2134	260	-55.1	260	-75.2
2201	270	-31.7	270	-42.2
2202	200	-44.8	220	-50.2
2203	240	-30.3	260	-46.8
2205	160	-45.1	20	-57.4
2206	20	-87.1	30	-97.5
2209	30	-53.4	10	-63.0
2210	10	-49.9	20	-59.9
2302	60	-40.0	260	-51.8
2303	270	-38.2	270	-56.7
2307	270	-45.5	270	-74.1
2308	280	-35.1	280	-52.4
2309	280	-38.8	100	-46.6
2310	270	-42.1	260	-60.7
2311	270	-47.8	260	-65.8
2316	270	-35.6	260	-52.4
2318	350	-25.5	90	-33.6
2320	100	-33.0	100	-41.8
2321	100	-30.5	10	-45.3

TABLE 6B. COMPARISON OF CONFIGURATIONS C AND D : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
TAPS WHERE NEGATIVE PEAK LOAD FOR CONFIG. D EXCEEDED THAT FOR CONFIG. C BY 5 PSF
REF. PRESSURE = 28.6 PSF

TAP	AZIMUTH	C CONFIG. PSF LOAD	AZIMUTH	D CONFIG. PSF LOAD
2322	80	-32.1	250	-47.9
2323	0	-32.1	250	-47.2
2324	350	-25.8	260	-33.8
2328	0	-33.6	270	-81.4
2329	0	-32.1	250	-65.9
2330	0	-26.5	270	-34.1
2333	90	-38.6	90	-45.3
2402	340	-46.6	350	-58.6
2403	10	-36.7	350	-43.4
2404	340	-86.1	350	-93.0
2405	350	-36.4	350	-46.7
2407	340	-51.8	350	-64.4
2410	190	-57.1	350	-67.2
2413	340	-49.5	350	-61.1
2909	10	-42.2	350	-52.2

TABLE 6A. PEAK LOADS FOR CONFIGURATION E : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----	TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
4109	272	-4.12	-115.4	17.4	4336	34	-2.98	-83.5	6.6	4343	68	-3.00	-84.1	33.4
4304	244	-3.27	-91.6	21.5	4337	274	-2.68	-75.0	15.9	4412	220	-4.08	-114.1	15.5
4308	344	-2.72	-76.1	23.1										

TABLE 6A. PEAK LOADS FOR CONFIGURATION E : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 28.0 PSF

* * 7 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
4109	272	-4.12	-115.4	17.4
4412	220	-4.08	-114.1	15.5
4304	244	-3.27	-91.6	21.5
4343	68	-3.00	-84.1	33.4
4336	34	-2.98	-83.5	6.6
4308	344	-2.72	-76.1	23.1
4337	274	-2.68	-75.0	15.9

TABLE 68. COMPARISON OF CONFIGURATIONS A AND E : CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
TAPS WHERE NEGATIVE PEAK LOAD FOR CONFIG. E EXCEEDED THAT FOR CONFIG. A BY 5 PSF
REF. PRESSURE = 28.0 PSF

TAP	AZIMUTH	A CONFIG. PSF LOAD	AZIMUTH	E CONFIG. PSF LOAD
4109	280	-93.0	272	-115.4
4412	220	-91.8	220	-114.1

TABLE 7. BASE SHEAR AND MOMENT SUMMARY : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
CONFIGURATION A REFERENCE PRESSURE 28.0 GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

AZIMUTH	SHEAR (KIPS)		MOMENT (1000-FT-KIPS)			ECCEN (%)	
	X	Y	X	Y	Z	X	Y
0	-154.1	-213.2	12.6	-9.4	-6.9	102	74
10	-170.3	-206.4	12.1	-10.0	-6.7	154	127
20	-165.3	-181.9	10.6	-9.8	-6.1	289	263
30	-152.9	-146.6	8.6	-8.8	-5.6	-1189	-1217
40	-125.0	-108.3	5.9	-7.3	-4.6	-192	-222
50	-115.6	-92.0	4.5	-6.9	-4.5	-131	-164
60	-86.7	-73.9	3.7	-5.6	-2.2	-121	-142
70	3.8	-4.3	-1.2	-1.0	.9	-1342	1174
80	52.7	38.2	-4.6	.9	4.2	-184	-254
90	56.5	57.8	-6.9	.7	5.5	3115	3042
100	91.0	66.6	-6.2	3.2	5.0	-132	-180
110	82.2	50.4	-4.9	3.3	4.7	-85	-139
120	214.9	126.1	-9.0	11.4	5.4	-34	-58
130	182.1	170.3	-11.5	9.2	6.6	-409	-437
140	130.8	166.0	-10.4	5.6	3.5	84	66
150	18.3	204.7	-12.1	-1.6	2.7	20	2
160	-84.6	175.3	-9.5	-7.1	2.6	29	-14
170	-136.6	60.9	-2.0	-8.0	.6	-4	9
180	-95.0	9.5	.6	-4.9	-.5	1	-8
190	-54.9	10.3	.4	-3.0	.4	-2	10
200	-41.6	5.8	.8	-2.4	.6	-0	0
210	-26.7	24.2	-.2	-1.6	.0	-2	2
220	-47.9	29.6	-.6	-2.5	-.0	1	-2
230	-31.5	35.0	-1.0	-1.7	.8	176	-158
240	-14.0	41.9	-1.3	-.7	1.3	52	-17
250	-24.7	54.5	-2.1	-1.4	1.8	63	-29
260	-57.1	60.5	-2.6	-3.0	1.2	272	-257
270	-46.3	78.4	-3.6	-2.6	2.9	59	-35
280	-41.4	86.8	-4.0	-2.4	1.7	37	-18
290	-24.0	97.0	-4.8	-1.1	1.6	26	-6
300	-24.1	81.2	-4.2	-.6	.9	19	-6
310	-59.4	21.5	-1.0	-2.8	-2.0	21	-57
320	-63.7	-55.3	4.0	-3.8	-6.0	-500	-575
330	-61.0	-137.5	8.6	-4.4	-5.7	78	35
340	-76.1	-186.9	11.5	-5.4	-6.5	63	26
350	-128.2	-204.0	12.2	-8.1	-6.6	81	51

TABLE 7. BASE SHEAR AND MOMENT SUMMARY : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
CONFIGURATION A REFERENCE PRESSURE 20.0 GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

AZIMUTH	SHEAR (KIPS)		MOMENT (1000-FT-KIPS)			ECCEN (%)	
	X	Y	X	Y	Z	X	Y
0	-530.7	613.5	-76.7	-90.8	13.6	67	-124
10	-581.7	951.1	-129.4	-100.8	4.5	6	-7
20	-625.5	1107.5	-153.7	-109.5	4.0	4	-5
30	-614.5	1305.6	-182.9	-106.5	9.2	7	-7
40	-537.6	1499.8	-222.9	-96.4	12.3	7	-5
50	-396.4	1766.8	-274.6	-74.7	11.3	5	-2
60	-265.5	1686.5	-264.8	-52.7	15.1	7	-2
70	-203.7	1548.8	-245.9	-44.8	-9.3	-5	1
80	-349.5	1902.0	-302.4	-71.3	-26.5	-11	4
90	-359.8	2018.3	-318.2	-74.3	-38.2	-15	6
100	-250.5	1828.5	-287.9	-57.7	-44.0	-19	5
110	-166.6	1515.7	-242.0	-44.4	-37.9	-19	5
120	-214.9	1362.0	-214.9	-49.4	-49.1	-28	9
130	-194.8	1065.2	-157.0	-41.5	-32.0	-24	9
140	-221.8	759.3	-99.0	-45.9	-18.4	-20	13
150	-169.2	519.5	-56.6	-44.7	-16.6	-27	19
160	-146.8	311.4	-27.6	-42.6	-18.8	-59	60
170	-62.1	173.7	-13.3	-23.3	-32.7	-163	125
180	206.4	62.4	-.4	25.9	-40.0	49	347
190	618.5	132.1	-9.4	97.6	-32.0	9	88
200	772.7	49.7	6.4	128.6	-23.3	1	49
210	1149.6	52.0	16.4	181.1	-25.8	1	37
220	1057.7	-194.1	49.4	166.2	-15.4	-2	25
230	457.2	-788.4	121.1	71.1	2.9	-4	5
240	-5.6	-1656.0	257.8	-4.9	26.2	-12	-0
250	-203.9	-1974.5	315.4	-41.5	48.3	-19	-4
260	-137.0	-1900.7	303.4	-30.2	52.8	-21	-3
270	76.9	-1621.3	267.7	-1.3	41.3	-19	2
280	-75.9	-1933.6	311.7	-25.3	36.7	-14	-1
290	-368.4	-2050.2	329.9	-79.2	22.2	-8	-3
300	-633.7	-2046.7	325.9	-107.4	6.4	-3	-2
310	-653.2	-1924.9	302.8	-106.1	-5.5	-2	-2
320	-561.2	-1723.0	275.9	-89.1	-18.5	-3	-6
330	-442.2	-1167.2	195.6	-72.5	-14.8	11	-9
340	-559.1	-617.0	108.8	-91.0	-6.7	46	89
350	-589.3	21.2	15.2	-97.6	10.0	-9	28

TABLE 7. BASE SHEAR AND MOMENT SUMMARY : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
CONFIGURATION 8 REFERENCE PRESSURE 28.0 GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

AZIMUTH	SHEAR (KIPS)		MOMENT (1000-FT-KIPS)			ECCEN. (%)	
	X	Y	X	Y	Z	X	Y
0	-612.4	580.7	-70.5	-104.1	19.7	-229	518
10	-572.0	1051.1	-146.6	-99.9	24.3	25	-29
20	-578.6	1296.3	-187.5	-101.6	19.3	14	-14
30	-526.4	1464.5	-215.4	-94.0	16.1	10	-7
40	-411.2	1599.4	-241.0	-77.3	15.5	8	-4
50	-237.8	1816.2	-285.7	-49.4	13.5	6	-2
60	-120.8	1693.5	-269.2	-28.9	21.3	10	-1
70	-188.9	1458.1	-235.5	-39.5	-6.7	-4	1
80	-427.9	1813.5	-291.8	-82.7	-28.5	-13	6
90	-483.4	1889.0	-303.9	-91.9	-40.4	-17	10
100	-382.4	1689.2	-272.9	-74.9	-47.0	-22	11
110	-314.5	1482.3	-244.6	-62.5	-42.2	-23	10
120	-241.7	1304.8	-211.3	-50.0	-46.4	-28	11
130	-247.9	1007.4	-152.0	-46.7	-33.3	-27	14
140	-226.5	669.8	-88.0	-45.2	-18.4	-24	17
150	-182.3	369.5	-37.7	-45.5	-15.4	-42	44
160	-154.1	230.4	-18.3	-44.1	-18.7	-112	160
170	-33.3	99.6	-4.2	-18.8	-31.7	-272	195
180	279.9	141.9	-11.1	36.4	-44.2	82	346
190	642.3	332.5	-31.7	105.3	-34.6	29	120
200	805.8	189.7	-12.1	133.1	-22.1	5	47
210	1111.4	195.5	-8.4	174.0	-29.6	4	45
220	1037.1	33.0	18.6	161.5	-20.5	0	32
230	412.7	-325.6	64.0	62.7	24.9	92	-251
240	358.6	-331.5	70.0	54.2	43.0	578	-1342
250	262.9	-337.7	79.3	33.5	43.2	-246	411
260	89.6	-406.8	84.0	4.3	29.2	-57	27
270	-70.3	-767.7	117.2	-17.6	-1.8	2	0
280	-263.0	-1350.7	210.7	-46.2	-7.1	4	2
290	-408.2	-1653.1	261.9	-70.8	-9.2	4	2
300	-531.7	-1626.2	256.7	-88.2	-17.5	9	6
310	-542.4	-1600.7	252.9	-89.1	-28.1	15	11
320	-574.9	-1444.7	231.7	-94.9	-35.8	22	19
330	-525.2	-1051.8	175.9	-89.5	-28.0	27	29
340	-616.1	-476.0	87.6	-102.1	-17.5	-41	-115
350	-673.0	56.5	8.4	-112.3	2.1	-0	5

TABLE 7. BASE SHEAR AND MOMENT SUMMARY : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
CONFIGURATION C REFERENCE PRESSURE 28.0 GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

AZIMUTH	SHEAR (KIPS)		MOMENT (1000-FT-KIPS)			ECCEN (%)	
	X	Y	X	Y	Z	X	Y
0	-2637.7	69.0	-9.4	-615.0	-149.1	5	-55
10	-2625.7	16.8	3.0	-610.7	-157.8	1	-58
20	-2515.1	-87.1	27.6	-584.5	-160.0	-7	-62
30	-2323.5	24.7	-3.7	-539.2	-156.1	2	-65
40	-2082.2	335.2	-77.1	-485.6	-147.4	37	-70
50	-1732.4	441.7	-109.7	-407.1	-124.2	61	-74
60	-1234.7	522.8	-128.2	-292.7	-84.7	111	-81
70	-800.9	552.2	-135.4	-192.3	-42.7	219	-98
80	-293.7	515.2	-126.5	-76.8	-1.4	-13	2
90	193.8	384.2	-101.0	36.8	17.1	186	29
100	586.4	413.5	-112.0	126.5	33.3	-249	-109
110	1014.1	551.8	-141.7	211.3	61.8	-147	-84
120	1510.1	626.4	-150.5	334.0	102.1	-106	-79
130	1937.6	482.5	-115.5	434.7	132.6	-57	-70
140	2197.8	278.9	-65.0	497.5	147.8	-27	-66
150	2360.8	17.5	-2.1	536.3	153.5	-2	-63
160	2440.3	-78.3	24.3	558.2	152.0	6	-60
170	2471.3	2.6	4.6	570.7	147.6	-0	-58
180	2363.5	39.7	-4.2	552.2	133.8	-3	-55
190	2241.4	105.1	-20.9	522.0	118.4	-8	-51
200	2084.4	167.1	-40.9	490.9	101.4	-12	-47
210	2232.8	80.9	-17.8	520.5	97.1	-5	-42
220	2201.1	-20.3	14.4	512.0	95.7	1	-42
230	1330.1	-112.6	43.2	303.6	59.7	12	-44
240	1787.6	-146.1	68.4	411.1	65.9	9	-36
250	1312.2	-90.8	51.9	311.8	47.2	8	-35
260	589.5	2.0	15.6	140.4	21.3	-0	-35
270	-226.8	-133.5	42.9	-56.8	-12.1	-150	-79
280	-606.3	-612.0	155.0	-136.6	-49.1	13570	4157
290	-972.3	-687.9	169.2	-222.7	-58.8	-267	-117
300	-1351.7	-652.8	159.2	-314.6	-64.2	-93	-60
310	-1655.5	-588.4	142.1	-385.5	-71.0	-55	-47
320	-1998.3	-428.0	101.2	-466.7	-86.4	-30	-44
330	-2239.0	-153.7	37.7	-523.2	-104.6	-10	-45
340	-2499.8	130.3	-31.0	-582.1	-123.7	8	-48
350	-2592.9	115.0	-22.7	-602.9	-137.9	7	-51

TABLE 7. BASE SHEAR AND MOMENT SUMMARY : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
CONFIGURATION D REFERENCE PRESSURE 28.0 GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

AZIMUTH	SHEAR (KIPS)		MOMENT (1000-FT-KIPS)			ECCEN (%)	
	X	Y	X	Y	Z	X	Y
0	-2362.7	21.0	-9.8	-568.1	-143.6	2	-59
10	-2397.1	-87.8	17.2	-567.6	-154.0	-7	-62
20	-2230.0	-110.0	28.4	-521.6	-149.3	-10	-65
30	-2082.8	12.7	2.2	-485.5	-147.6	1	-68
40	-1969.8	255.9	-59.2	-458.3	-145.5	31	-73
50	-1818.5	350.1	-90.5	-422.9	-136.2	47	-75
60	-1477.9	475.5	-122.4	-341.8	-108.8	83	-79
70	-1352.8	542.2	-137.4	-302.9	-94.7	104	-81
80	-1287.9	628.2	-154.6	-277.9	-84.9	132	-84
90	-1039.8	543.0	-134.9	-226.9	-71.7	155	-92
100	-319.0	509.7	-129.0	-51.5	-27.6	-278	54
110	567.4	520.5	-134.0	146.1	43.5	-1389	-468
120	1193.9	641.8	-157.5	284.2	99.9	-198	-114
130	1589.9	541.9	-132.5	371.8	122.0	-92	-84
140	1942.7	414.3	-98.2	459.2	149.6	-51	-73
150	2213.3	218.7	-47.6	509.6	147.5	-21	-65
160	2422.7	29.0	1.4	555.2	149.7	-2	-60
170	2427.9	90.8	-14.4	560.1	142.8	-7	-57
180	2265.1	135.2	-27.2	534.7	124.0	-10	-53
190	2073.6	194.5	-45.2	503.4	101.1	-14	-48
200	1996.5	200.1	-53.5	468.4	89.1	-14	-44
210	2546.8	63.3	-22.5	593.1	104.0	-3	-39
220	2436.5	-61.9	17.6	572.1	91.8	3	-36
230	1681.5	-216.7	67.0	392.0	57.5	14	-34
240	1276.9	-258.1	62.2	282.9	46.6	24	-37
250	863.8	-378.9	88.5	194.9	27.8	55	-39
260	466.9	-366.4	78.7	100.8	12.9	164	-64
270	201.5	-513.8	126.1	27.6	-12.2	88	-11
280	489.5	-641.2	157.7	94.5	-15.1	177	-42
290	607.8	-658.2	154.9	113.9	-5.8	186	-53
300	251.0	-678.0	159.1	28.3	-15.5	83	-9
310	-226.6	-613.7	147.9	-88.5	-28.3	167	19
320	-951.5	-430.5	111.7	-259.1	-56.3	-105	-72
330	-1659.7	-198.9	52.0	-419.8	-87.7	-20	-52
340	-1960.8	-33.4	7.6	-486.5	-107.25	-3	-53
350	-2144.4	169.1	-47.3	-526.7	-125.5	15	-57

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 0 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2637.7	69.0	-9.4	-615.0	-149.1
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2637.7	69.0	-8.7	-506.0	-149.1
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2637.7	69.0	-7.6	-546.4	-149.1
3RD	41.00	-.0	19.5	0	384	0.0	50.7	5	-0	-2637.7	49.5	-6.8	-506.9	-149.2
4TH	56.00	-25.6	18.9	1185	592	-21.6	32.0	280	-117	-2612.1	30.6	-6.2	-467.5	-147.8
5TH	77.00	-84.6	1.2	3002	1344	-28.2	.9	3	-60	-2527.4	29.4	-5.5	-413.5	-142.5
6TH	85.50	-60.2	.5	1760	544	-34.2	.9	2	-58	-2467.2	28.9	-5.3	-392.3	-138.9
7TH	94.00	-60.6	.5	1760	544	-34.5	.9	2	-58	-2406.6	28.4	-5.0	-371.6	-135.3
8TH	102.50	-61.0	.5	1760	544	-34.7	1.0	2	-57	-2345.5	27.9	-4.8	-351.4	-131.7
9TH	111.00	-61.4	.5	1760	544	-34.9	1.0	2	-57	-2284.1	27.3	-4.6	-331.7	-128.1
10TH	119.50	-61.8	.6	1760	544	-35.2	1.0	2	-57	-2222.2	26.8	-4.3	-312.5	-124.4
11TH	128.00	-62.3	.6	1760	544	-35.4	1.1	2	-56	-2160.0	26.2	-4.1	-293.9	-120.8
12TH	136.50	-62.7	.6	1760	544	-35.6	1.1	2	-56	-2097.3	25.6	-3.9	-275.8	-117.2
14TH	145.00	-63.1	.6	1760	544	-35.8	1.1	2	-56	-2034.3	25.0	-3.7	-258.3	-113.5
15TH	153.50	-63.5	.6	1760	544	-36.1	1.1	2	-56	-1970.8	24.4	-3.5	-241.3	-109.9
16TH	162.00	-63.9	.6	1760	544	-36.3	1.2	2	-55	-1906.9	23.8	-3.3	-224.8	-106.2
17TH	170.50	-64.3	.7	1760	544	-36.5	1.2	2	-55	-1842.7	23.1	-3.1	-208.8	-102.6
18TH	179.00	-64.7	.7	1760	544	-36.8	1.2	2	-55	-1778.0	22.4	-2.9	-193.4	-98.9
19TH	187.50	-65.3	.7	1760	544	-37.1	1.3	2	-55	-1712.6	21.7	-2.7	-178.6	-95.2
20TH	196.00	-66.0	.7	1760	544	-37.5	1.3	2	-55	-1646.6	21.0	-2.5	-164.3	-91.5
21ST	204.50	-66.7	.7	1760	544	-37.9	1.3	2	-55	-1579.9	20.3	-2.3	-150.6	-87.7
22ND	213.00	-67.4	.7	1760	544	-38.3	1.4	2	-55	-1512.5	19.6	-2.1	-137.5	-83.8
23RD	221.50	-68.1	.8	1760	544	-38.7	1.4	2	-55	-1444.5	18.8	-2.0	-124.9	-79.9
24TH	230.00	-68.7	.8	1760	544	-39.1	1.4	2	-55	-1375.7	18.0	-1.8	-112.9	-76.0
25TH	238.50	-69.4	.8	1760	544	-39.4	1.5	2	-55	-1306.3	17.2	-1.7	-101.5	-72.0
		-70.1	.8	1760	544	-39.8	1.5	2	-56					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 0 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										-1236.2	16.4	-1.5	-90.7	-68.0
26TH	247.00	-70.8	.8	1760	544	-40.2	1.5	2	-56					
										-1165.5	15.6	-1.4	-80.5	-63.9
27TH	255.50	-71.4	.8	1760	544	-40.6	1.6	2	-56					
										-1094.0	14.8	-1.3	-70.9	-59.8
28TH	264.00	-72.1	.9	1760	544	-41.0	1.6	2	-56					
										-1021.9	13.9	-1.1	-61.9	-55.6
29TH	272.50	-72.8	.9	1760	544	-41.4	1.6	2	-56					
										-949.1	13.0	-1.0	-53.5	-51.4
30TH	281.00	-73.5	.9	1760	544	-41.8	1.6	2	-56					
										-875.7	12.1	-.9	-45.8	-47.1
31ST	289.50	-73.6	.8	1760	544	-41.8	1.5	2	-56					
										-802.1	11.3	-.8	-38.7	-42.8
32ND	298.00	-73.5	.8	1760	544	-41.8	1.4	2	-56					
										-728.6	10.5	-.7	-32.1	-38.6
33RD	306.50	-73.4	.7	1760	544	-41.7	1.3	2	-56					
										-655.3	9.8	-.6	-26.3	-34.3
34TH	315.00	-73.2	.7	1760	544	-41.6	1.2	2	-56					
										-582.0	9.1	-.6	-21.0	-30.1
35TH	323.50	-73.1	.6	1760	544	-41.6	1.1	1	-56					
										-508.9	8.5	-.5	-16.4	-25.9
36TH	332.00	-73.0	.5	1760	544	-41.5	1.0	1	-56					
										-435.8	8.0	-.4	-12.4	-21.6
37TH	340.50	-72.9	.5	1760	544	-41.5	.9	1	-56					
										-362.9	7.5	-.4	-9.0	-17.4
38TH	349.00	-72.8	.4	1760	544	-41.4	.8	1	-56					
										-290.1	7.1	-.3	-6.2	-13.2
39TH	357.50	-72.7	.4	1760	544	-41.3	.7	1	-56					
										-217.4	6.7	-.2	-4.0	-9.0
40TH	366.00	-76.0	.5	2070	640	-37.7	.8	1	-55					
										-139.4	6.2	-.2	-2.2	-4.6
MECH	376.00	-81.2	.7	2484	768	-32.7	.9	2	-53					
										-58.2	5.5	-.1	-1.1	-.2
TOP	388.00	-58.2	5.5	3295	2746	-17.7	2.0	1	-3					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 10 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2625.7	16.8	3.0	-610.7	-157.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2625.7	16.8	3.1	-581.8	-157.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2625.7	16.8	3.4	-542.4	-157.8
3RD	41.00	-.0	20.4	0	384	0.0	53.0	2	-0	-2625.7	-3.5	3.5	-503.6	-157.8
4TH	56.00	-22.9	19.5	1185	592	-19.3	33.0	602	-218	-2602.9	-23.1	3.3	-463.8	-156.5
5TH	77.00	-82.7	-.2	3002	1344	-27.5	-.1	-0	-63	-2520.2	-22.9	2.8	-410.9	-151.1
6TH	85.50	-60.5	-.2	1760	544	-34.4	-.4	-1	-60	-2459.8	-22.7	2.6	-388.9	-147.3
7TH	94.00	-60.9	-.3	1760	544	-34.6	-.5	-1	-60	-2398.8	-22.4	2.4	-368.2	-143.5
8TH	102.50	-61.4	-.4	1760	544	-34.9	-.7	-1	-60	-2337.4	-22.0	2.2	-348.1	-139.8
9TH	111.00	-61.9	-.4	1760	544	-35.2	-.8	-1	-59	-2275.5	-21.6	2.1	-328.5	-136.0
10TH	119.50	-62.4	-.5	1760	544	-35.5	-.9	-2	-59	-2213.1	-21.1	1.9	-309.4	-132.1
11TH	128.00	-62.9	-.6	1760	544	-35.7	-1.1	-2	-59	-2150.2	-20.5	1.7	-290.9	-128.3
12TH	136.50	-63.3	-.6	1760	544	-36.0	-1.2	-2	-59	-2086.9	-19.9	1.5	-272.9	-124.4
14TH	145.00	-63.8	-.7	1760	544	-36.3	-1.3	-2	-59	-2023.0	-19.2	1.4	-255.4	-120.6
15TH	153.50	-64.3	-.8	1760	544	-36.5	-1.5	-2	-59	-1958.7	-18.4	1.2	-238.5	-116.7
16TH	162.00	-64.8	-.9	1760	544	-36.8	-1.6	-3	-58	-1893.9	-17.5	1.1	-222.1	-112.8
17TH	170.50	-65.3	-.9	1760	544	-37.1	-1.7	-3	-58	-1828.7	-16.5	.9	-206.3	-108.8
18TH	179.00	-65.7	-1.0	1760	544	-37.4	-1.8	-3	-58	-1762.9	-15.5	.8	-191.0	-104.9
19TH	187.50	-66.3	-1.0	1760	544	-37.7	-1.8	-3	-58	-1696.7	-14.6	.6	-176.3	-100.9
20TH	196.00	-66.8	-1.0	1760	544	-37.9	-1.8	-3	-58	-1629.9	-13.6	.5	-162.2	-96.8
21ST	204.50	-67.3	-.9	1760	544	-38.2	-1.7	-3	-59	-1562.6	-12.7	.4	-148.6	-92.8
22ND	213.00	-67.8	-.9	1760	544	-38.5	-1.7	-3	-59	-1494.9	-11.7	.3	-135.6	-88.6
23RD	221.50	-68.3	-.9	1760	544	-38.8	-1.7	-3	-59	-1426.6	-10.8	.2	-123.2	-84.5
24TH	230.00	-68.8	-.9	1760	544	-39.1	-1.7	-2	-59	-1357.8	-9.9	.1	-111.4	-80.3
25TH	238.50	-69.3	-.9	1760	544	-39.4	-1.6	-2	-59	-1288.4	-9.0	.0	-100.1	-76.0
		-69.8	-.9	1760	544	-39.7	-1.6	-2	-59					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 10 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-1218.6	-8.2	-.0	-89.5	-71.8
27TH	255.50	-70.3	-.9	1760	544	-40.0	-1.6	-2	-59	-1148.3	-7.3	-.1	-79.4	-67.4
28TH	264.00	-70.8	-.8	1760	544	-40.3	-1.5	-2	-60	-1077.4	-6.5	-.2	-69.9	-63.1
29TH	272.50	-71.4	-.8	1760	544	-40.6	-1.5	-2	-60	-1006.1	-5.7	-.2	-61.1	-58.6
30TH	281.00	-71.9	-.8	1760	544	-40.8	-1.5	-2	-60	-934.2	-4.8	-.3	-52.8	-54.2
31ST	289.50	-72.4	-.8	1760	544	-41.1	-1.5	-2	-60	-861.8	-4.1	-.3	-45.2	-49.7
32ND	298.00	-72.4	-.8	1760	544	-41.1	-1.5	-2	-60	-789.5	-3.2	-.3	-38.2	-45.2
33RD	306.50	-72.2	-.9	1760	544	-41.0	-1.6	-2	-60	-717.3	-2.4	-.3	-31.8	-40.7
34TH	315.00	-72.0	-.9	1760	544	-40.9	-1.7	-2	-60	-645.2	-1.5	-.4	-26.0	-36.3
35TH	323.50	-71.8	-.9	1760	544	-40.8	-1.7	-3	-60	-573.4	-.5	-.4	-20.8	-31.8
36TH	332.00	-71.7	-1.0	1760	544	-40.7	-1.8	-3	-60	-501.7	.5	-.4	-16.2	-27.4
37TH	340.50	-71.5	-1.0	1760	544	-40.6	-1.9	-3	-60	-430.2	1.5	-.4	-12.3	-23.0
38TH	349.00	-71.3	-1.1	1760	544	-40.5	-1.9	-3	-60	-358.9	2.5	-.3	-8.9	-18.6
39TH	357.50	-71.1	-1.1	1760	544	-40.4	-2.0	-3	-60	-287.8	3.6	-.3	-6.2	-14.2
40TH	366.00	-71.0	-1.1	1760	544	-40.3	-2.1	-3	-60	-216.8	4.7	-.3	-4.0	-9.8
MECH	376.00	-76.9	-1.4	2070	640	-37.2	-2.2	-3	-59	-139.9	6.1	-.2	-2.3	-5.1
TOP	388.00	-81.5	-1.7	2484	768	-32.8	-2.3	-4	-57	-58.4	7.9	-.1	-1.1	-.3
TOP	424.50	-58.4	7.9	3295	2746	-17.7	2.9	2	-5	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 20 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2515.1	-87.1	27.6	-584.5	-160.0
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2515.1	-87.1	26.6	-556.8	-160.0
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2515.1	-87.1	25.3	-519.1	-160.0
3RD	41.00	-.0	19.2	0	384	0.0	50.0	-1	0	-2515.1	-106.3	23.9	-481.4	-160.0
4TH	56.00	-21.9	17.9	1185	592	-18.5	30.3	508	-192	-2493.2	-124.2	22.2	-443.8	-158.5
5TH	77.00	-79.1	-3.4	3002	1344	-26.3	-2.5	-9	-66	-2414.1	-120.8	19.6	-392.3	-153.1
6TH	85.50	-58.0	-1.7	1760	544	-33.0	-3.1	-6	-62	-2356.1	-119.1	18.6	-372.0	-149.4
7TH	94.00	-58.5	-1.8	1760	544	-33.2	-3.3	-6	-62	-2297.6	-117.3	17.6	-352.2	-145.7
8TH	102.50	-58.9	-2.0	1760	544	-33.5	-3.6	-7	-62	-2238.7	-115.3	16.6	-333.0	-141.9
9TH	111.00	-59.4	-2.1	1760	544	-33.8	-3.9	-7	-62	-2179.3	-113.2	15.6	-314.2	-138.1
10TH	119.50	-59.9	-2.3	1760	544	-34.0	-4.2	-8	-62	-2119.4	-110.9	14.6	-295.9	-134.2
11TH	128.00	-60.3	-2.5	1760	544	-34.3	-4.5	-8	-62	-2059.1	-108.4	13.7	-278.2	-130.4
12TH	136.50	-60.8	-2.6	1760	544	-34.5	-4.8	-9	-62	-1998.3	-105.8	12.8	-260.9	-126.4
14TH	145.00	-61.3	-2.8	1760	544	-34.8	-5.1	-9	-62	-1937.0	-103.0	11.9	-244.2	-122.5
15TH	153.50	-61.7	-2.9	1760	544	-35.1	-5.4	-10	-62	-1875.3	-100.1	11.1	-228.0	-118.5
16TH	162.00	-62.2	-3.1	1760	544	-35.3	-5.7	-10	-62	-1813.1	-97.0	10.2	-212.3	-114.5
17TH	170.50	-62.6	-3.3	1760	544	-35.6	-6.0	-10	-62	-1750.5	-93.8	9.4	-197.2	-110.5
18TH	179.00	-63.1	-3.4	1760	544	-35.9	-6.2	-11	-62	-1687.4	-90.4	8.6	-182.6	-106.4
19TH	187.50	-63.6	-3.5	1760	544	-36.1	-6.4	-11	-63	-1623.8	-86.9	7.9	-168.5	-102.3
20TH	196.00	-64.1	-3.6	1760	544	-36.4	-6.5	-11	-63	-1559.7	-83.3	7.1	-155.0	-98.2
21ST	204.50	-64.6	-3.6	1760	544	-36.7	-6.7	-11	-63	-1495.2	-79.7	6.5	-142.0	-94.0
22ND	213.00	-65.1	-3.7	1760	544	-37.0	-6.8	-12	-63	-1430.1	-76.0	5.8	-129.5	-89.8
23RD	221.50	-65.5	-3.8	1760	544	-37.3	-7.0	-12	-63	-1364.6	-72.2	5.2	-117.7	-85.5
24TH	230.00	-66.0	-3.9	1760	544	-37.5	-7.1	-12	-63	-1298.5	-68.3	4.6	-106.3	-81.2
25TH	238.50	-66.5	-4.0	1760	544	-37.8	-7.3	-12	-63	-1232.0	-64.3	4.0	-95.6	-76.9
		-67.0	-4.1	1760	544	-38.1	-7.4	-12	-63					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 20 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										-1165.0	-60.3	3.5	-85.4	-72.5
26TH	247.00	-67.5	-4.1	1760	544	-38.4	-7.6	-13	-63					
										-1097.5	-56.1	3.0	-75.8	-68.1
27TH	255.50	-68.0	-4.2	1760	544	-38.6	-7.8	-13	-63					
										-1029.5	-51.9	2.5	-66.7	-63.7
28TH	264.00	-68.5	-4.3	1760	544	-38.9	-7.9	-13	-64					
										-961.0	-47.6	2.1	-58.3	-59.2
29TH	272.50	-69.0	-4.4	1760	544	-39.2	-8.1	-13	-64					
										-892.0	-43.2	1.7	-50.4	-54.7
30TH	281.00	-69.5	-4.5	1760	544	-39.5	-8.2	-13	-64					
										-822.5	-38.8	1.4	-43.1	-50.1
31ST	289.50	-69.4	-4.4	1760	544	-39.5	-8.1	-13	-64					
										-753.1	-34.4	1.0	-36.4	-45.5
32ND	298.00	-69.2	-4.3	1760	544	-39.3	-7.9	-13	-64					
										-683.9	-30.1	.8	-30.3	-41.0
33RD	306.50	-68.9	-4.2	1760	544	-39.2	-7.8	-13	-64					
										-615.0	-25.8	.5	-24.8	-36.5
34TH	315.00	-68.7	-4.2	1760	544	-39.0	-7.6	-12	-63					
										-546.4	-21.7	.3	-19.9	-32.0
35TH	323.50	-68.4	-4.1	1760	544	-38.9	-7.5	-12	-63					
										-477.9	-17.6	.2	-15.5	-27.5
36TH	332.00	-68.2	-4.0	1760	544	-38.7	-7.4	-12	-63					
										-409.7	-13.6	.0	-11.7	-23.1
37TH	340.50	-67.9	-3.9	1760	544	-38.6	-7.2	-12	-63					
										-341.8	-9.7	-.1	-8.5	-18.7
38TH	349.00	-67.7	-3.9	1760	544	-38.5	-7.1	-12	-63					
										-274.1	-5.8	-.1	-5.9	-14.3
39TH	357.50	-67.4	-3.8	1760	544	-38.3	-6.9	-11	-63					
										-206.7	-2.1	-.2	-3.9	-9.9
40TH	366.00	-72.9	-4.0	2070	640	-35.2	-6.3	-11	-62					
										-133.8	2.0	-.2	-2.2	-5.2
MECH	376.00	-76.9	-4.3	2484	768	-30.9	-5.5	-11	-61					
										-57.0	6.2	-.1	-1.0	-.4
TOP	388.00	-57.0	6.2	3295	2746	-17.3	2.3	3	-7					
										0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 30 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00													
		0.0	0.0	0	0	0.0	0.0	0	0	-2323.5	24.7	-3.7	-539.2	-156.1
1ST	11.00									-2323.5	24.7	-3.4	-513.7	-156.1
		0.0	0.0	0	0	0.0	0.0	0	0	-2323.5	24.7	-3.0	-478.8	-156.1
2ND	26.00									-2323.5	7.0	-2.8	-444.0	-156.0
		-.0	17.7	0	384	0.0	46.0	-2	0	-2304.6	-9.9	-2.8	-409.3	-154.6
3RD	41.00									-2230.3	-9.5	-3.0	-361.6	-149.1
		-19.0	16.9	1185	592	-16.0	28.6	1036	-359	-2176.2	-9.1	-3.1	-342.9	-145.5
4TH	56.00									-2121.7	-8.6	-3.2	-324.6	-141.9
		-74.2	-.4	3002	1344	-24.7	-.3	-1	-72	-2066.7	-7.9	-3.3	-306.8	-138.2
5TH	77.00									-2011.3	-7.1	-3.3	-289.5	-134.5
		-54.1	-.4	1760	544	-30.8	-.7	-2	-64	-1955.5	-6.2	-3.4	-272.7	-130.8
6TH	85.50									-1899.3	-5.1	-3.4	-256.3	-127.0
		-54.5	-.5	1760	544	-31.0	-1.0	-2	-64	-1842.6	-4.0	-3.5	-240.4	-123.2
7TH	94.00									-1785.5	-2.6	-3.5	-224.9	-119.3
		-55.0	-.7	1760	544	-31.2	-1.2	-3	-65	-1728.0	-1.2	-3.5	-210.0	-115.4
8TH	102.50									-1670.1	.4	-3.5	-195.6	-111.5
		-55.4	-.8	1760	544	-31.5	-1.5	-3	-65	-1611.7	2.1	-3.5	-181.6	-107.5
9TH	111.00									-1552.9	3.9	-3.5	-168.2	-103.5
		-55.8	-.9	1760	544	-31.7	-1.7	-3	-65	-1493.8	5.6	-3.4	-155.2	-99.5
10TH	119.50									-1434.3	7.2	-3.4	-142.8	-95.4
		-56.2	-1.1	1760	544	-32.0	-1.9	-4	-65	-1374.5	8.8	-3.3	-130.8	-91.3
11TH	128.00									-1314.4	10.2	-3.2	-119.4	-87.2
		-56.7	-1.2	1760	544	-32.2	-2.2	-4	-65	-1253.9	11.6	-3.1	-108.5	-83.0
12TH	136.50									-1193.1	13.0	-3.0	-98.1	-78.9
		-57.1	-1.3	1760	544	-32.4	-2.4	-5	-65	-1131.9	14.2	-2.9	-88.2	-74.7
14TH	145.00													
		-57.5	-1.4	1760	544	-32.7	-2.7	-5	-65					
15TH	153.50													
		-57.9	-1.6	1760	544	-32.9	-2.9	-6	-66					
16TH	162.00													
		-58.4	-1.7	1760	544	-33.2	-3.1	-6	-66					
17TH	170.50													
		-58.8	-1.8	1760	544	-33.4	-3.3	-6	-66					
18TH	179.00													
		-59.1	-1.7	1760	544	-33.6	-3.1	-6	-66					
19TH	187.50													
		-59.5	-1.6	1760	544	-33.8	-3.0	-6	-66					
20TH	196.00													
		-59.8	-1.6	1760	544	-34.0	-2.9	-6	-66					
21ST	204.50													
		-60.1	-1.5	1760	544	-34.2	-2.7	-5	-66					
22ND	213.00													
		-60.5	-1.4	1760	544	-34.4	-2.6	-5	-66					
23RD	221.50													
		-60.8	-1.3	1760	544	-34.6	-2.4	-5	-66					
24TH	230.00													
		-61.2	-1.3	1760	544	-34.8	-2.3	-4	-66					
25TH	238.50													
		-61.5	-1.2	1760	544	-34.9	-2.2	-4	-67					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 30 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-1070.4	15.4	-2.8	-78.9	-70.4
27TH	255.50	-61.8	-1.1	1760	544	-35.1	-2.0	-4	-67	-1008.6	16.5	-2.7	-70.0	-66.2
28TH	264.00	-62.2	-1.0	1760	544	-35.3	-1.9	-4	-67	-946.5	17.5	-2.5	-61.7	-61.9
29TH	272.50	-62.5	-.9	1760	544	-35.5	-1.7	-3	-67	-883.9	18.5	-2.4	-53.9	-57.6
30TH	281.00	-62.8	-.9	1760	544	-35.7	-1.6	-3	-67	-821.1	19.3	-2.2	-46.7	-53.2
31ST	289.50	-63.2	-.8	1760	544	-35.9	-1.5	-3	-67	-757.9	20.1	-2.0	-40.0	-48.8
32ND	298.00	-63.2	-.5	1760	544	-35.9	-1.0	-2	-67	-694.7	20.7	-1.9	-33.8	-44.5
33RD	306.50	-63.1	-.3	1760	544	-35.9	-.5	-1	-67	-631.6	20.9	-1.7	-28.2	-40.1
34TH	315.00	-63.0	-.0	1760	544	-35.8	-.0	-0	-67	-568.7	21.0	-1.5	-23.1	-35.7
35TH	323.50	-62.9	.2	1760	544	-35.7	.4	1	-67	-505.8	20.7	-1.3	-18.5	-31.4
36TH	332.00	-62.8	.5	1760	544	-35.7	.9	2	-67	-443.0	20.2	-1.1	-14.5	-27.1
37TH	340.50	-62.7	.7	1760	544	-35.6	1.4	3	-67	-380.3	19.5	-1.0	-11.0	-22.8
38TH	349.00	-62.6	1.0	1760	544	-35.6	1.8	3	-66	-317.8	18.5	-.8	-8.0	-18.5
39TH	357.50	-62.5	1.3	1760	544	-35.5	2.3	4	-66	-255.3	17.2	-.7	-5.6	-14.2
40TH	366.00	-62.4	1.5	1760	544	-35.4	2.7	5	-66	-193.0	15.7	-.5	-3.7	-9.9
MECH	376.00	-67.4	1.7	2070	640	-32.6	2.7	5	-65	-125.5	14.0	-.4	-2.1	-5.3
TOP	388.00	-71.2	2.9	2484	768	-28.7	2.6	6	-64	-54.3	12.1	-.2	-1.0	-.6
TOP	424.50	-54.3	12.1	3295	2746	-16.5	4.4	8	-11	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 40 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2082.2	335.2	-77.1	-485.6	-147.4
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2082.2	335.2	-73.5	-462.7	-147.4
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2082.2	335.2	-68.4	-431.5	-147.4
3RD	41.00	-.0	16.0	0	384	0.0	41.7	-1	0	-2082.2	319.2	-63.5	-400.2	-147.4
4TH	56.00	-13.7	17.5	1185	592	-11.5	29.6	-585	141	-2068.5	301.7	-58.9	-369.1	-146.1
5TH	77.00	-64.3	13.5	3002	1344	-21.4	10.1	55	-81	-2004.2	288.1	-52.7	-326.3	-140.9
6TH	85.50	-47.8	5.5	1760	544	-27.2	10.2	26	-68	-1956.4	282.6	-50.2	-309.5	-137.6
7TH	94.00	-48.3	5.6	1760	544	-27.4	10.3	26	-69	-1908.1	277.0	-47.9	-293.1	-134.2
8TH	102.50	-48.7	5.6	1760	544	-27.7	10.3	26	-69	-1859.4	271.4	-45.5	-277.1	-130.8
9TH	111.00	-49.2	5.7	1760	544	-27.9	10.4	26	-69	-1810.3	265.7	-43.2	-261.5	-127.3
10TH	119.50	-49.6	5.7	1760	544	-28.2	10.5	26	-69	-1760.6	260.0	-41.0	-246.3	-123.8
11TH	128.00	-50.0	5.7	1760	544	-28.4	10.6	26	-70	-1710.6	254.3	-38.8	-231.5	-120.2
12TH	136.50	-50.5	5.8	1760	544	-28.7	10.6	26	-70	-1660.1	248.5	-36.7	-217.2	-116.6
14TH	145.00	-50.9	5.8	1760	544	-28.9	10.7	26	-70	-1609.2	242.7	-34.6	-203.3	-113.0
15TH	153.50	-51.4	5.9	1760	544	-29.2	10.8	26	-70	-1557.8	236.8	-32.6	-189.9	-109.3
16TH	162.00	-51.8	5.9	1760	544	-29.5	10.9	26	-70	-1506.0	230.9	-30.6	-176.8	-105.6
17TH	170.50	-52.3	5.9	1760	544	-29.7	10.9	26	-71	-1453.7	225.0	-28.6	-164.3	-101.8
18TH	179.00	-52.7	6.0	1760	544	-30.0	11.1	26	-71	-1401.0	218.9	-26.8	-152.1	-98.0
19TH	187.50	-53.0	6.2	1760	544	-30.1	11.4	27	-71	-1348.0	212.7	-24.9	-140.5	-94.1
20TH	196.00	-53.4	6.4	1760	544	-30.3	11.7	27	-71	-1294.6	206.4	-23.1	-129.2	-90.3
21ST	204.50	-53.7	6.6	1760	544	-30.5	12.1	28	-71	-1240.9	199.8	-21.4	-118.4	-86.4
22ND	213.00	-54.0	6.7	1760	544	-30.7	12.4	29	-71	-1186.8	193.1	-19.7	-108.1	-82.5
23RD	221.50	-54.4	6.9	1760	544	-30.9	12.7	29	-71	-1132.5	186.1	-18.1	-98.3	-78.5
24TH	230.00	-54.7	7.1	1760	544	-31.1	13.0	30	-71	-1077.8	179.0	-16.6	-88.9	-74.5
25TH	238.50	-55.0	7.3	1760	544	-31.3	13.4	31	-71	-1022.7	171.8	-15.1	-79.9	-70.5
		-55.4	7.5	1760	544	-31.5	13.7	31	-71					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 40 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-967.4	164.3	-13.7	-71.5	-66.5
		-55.7	7.6	1760	544	-31.7	14.0	32	-72					
27TH	255.50									-911.7	156.7	-12.3	-63.5	-62.5
		-56.0	7.8	1760	544	-31.8	14.4	32	-72					
28TH	264.00									-855.6	148.9	-11.0	-56.0	-58.4
		-56.4	8.0	1760	544	-32.0	14.7	33	-72					
29TH	272.50									-799.3	140.9	-9.8	-49.0	-54.3
		-56.7	8.2	1760	544	-32.2	15.0	33	-72					
30TH	281.00									-742.6	132.7	-8.6	-42.4	-50.2
		-57.0	8.4	1760	544	-32.4	15.4	34	-72					
31ST	289.50									-685.6	124.3	-7.5	-36.3	-46.0
		-57.0	8.5	1760	544	-32.4	15.6	35	-72					
32ND	298.00									-628.5	115.8	-6.5	-30.8	-41.9
		-56.9	8.7	1760	544	-32.3	15.9	35	-72					
33RD	306.50									-571.6	107.2	-5.5	-25.7	-37.7
		-56.8	8.8	1760	544	-32.3	16.2	36	-72					
34TH	315.00									-514.8	98.3	-4.7	-21.0	-33.6
		-56.7	9.0	1760	544	-32.2	16.5	37	-72					
35TH	323.50									-458.2	89.3	-3.9	-16.9	-29.5
		-56.5	9.1	1760	544	-32.1	16.8	37	-71					
36TH	332.00									-401.6	80.2	-3.2	-13.2	-25.5
		-56.4	9.3	1760	544	-32.1	17.1	38	-71					
37TH	340.50									-345.2	70.9	-2.5	-10.1	-21.4
		-56.3	9.5	1760	544	-32.0	17.4	39	-71					
38TH	349.00									-288.9	61.4	-1.9	-7.4	-17.4
		-56.2	9.6	1760	544	-31.9	17.7	39	-71					
39TH	357.50									-232.7	51.8	-1.5	-5.2	-13.4
		-56.1	9.6	1760	544	-31.9	17.7	39	-71					
40TH	366.00									-176.6	42.2	-1.1	-3.4	-9.4
		-60.6	10.4	2070	640	-29.3	16.2	38	-69					
MECH	376.00									-116.0	31.8	-.7	-2.0	-5.1
		-63.9	11.0	2484	768	-25.7	14.3	37	-66					
TOP	388.00									-52.0	20.8	-.4	-.9	-.9
		-52.0	20.8	3295	2746	-15.8	7.6	25	-19					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 50 CONFIGURATION C REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1732.4	441.7	-109.7	-407.1	-124.2
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1732.4	441.7	-104.9	-388.1	-124.2
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1732.4	441.7	-98.2	-362.1	-124.2
3RD	41.00	-.0	13.4	0	384	0.0	34.9	-2	0	-1732.4	428.3	-91.7	-336.1	-124.2
4TH	56.00	-9.0	15.2	1185	592	-7.6	25.7	-346	63	-1723.4	413.1	-85.4	-310.2	-123.1
5TH	77.00	-52.9	15.0	3002	1344	-17.6	11.1	84	-92	-1670.5	398.1	-76.9	-274.6	-118.5
6TH	85.50	-39.9	6.2	1760	544	-22.7	11.3	36	-72	-1630.6	392.0	-73.5	-260.5	-115.6
7TH	94.00	-40.1	6.2	1760	544	-22.8	11.5	36	-72	-1590.5	385.8	-70.2	-246.8	-112.6
8TH	102.50	-40.4	6.3	1760	544	-22.9	11.6	36	-72	-1550.1	379.5	-67.0	-233.5	-109.7
9TH	111.00	-40.6	6.4	1760	544	-23.1	11.7	37	-72	-1509.5	373.1	-63.8	-220.5	-106.7
10TH	119.50	-40.9	6.4	1760	544	-23.2	11.8	37	-72	-1468.6	366.7	-60.6	-207.8	-103.8
11TH	128.00	-41.1	6.5	1760	544	-23.4	11.9	37	-72	-1427.5	360.2	-57.5	-195.5	-100.8
12TH	136.50	-41.3	6.6	1760	544	-23.5	12.0	37	-72	-1386.2	353.6	-54.5	-183.6	-97.7
14TH	145.00	-41.6	6.6	1760	544	-23.6	12.2	37	-72	-1344.6	347.0	-51.5	-172.0	-94.7
15TH	153.50	-41.8	6.7	1760	544	-23.8	12.3	37	-72	-1302.8	340.3	-48.6	-160.7	-91.6
16TH	162.00	-42.1	6.7	1760	544	-23.9	12.4	38	-72	-1260.7	333.6	-45.7	-149.8	-88.6
17TH	170.50	-42.3	6.8	1760	544	-24.0	12.5	38	-72	-1218.4	326.8	-42.9	-139.3	-85.5
18TH	179.00	-42.5	7.0	1760	544	-24.2	12.8	38	-73	-1175.9	319.8	-40.2	-129.1	-82.4
19TH	187.50	-43.0	7.4	1760	544	-24.4	13.6	41	-73	-1132.9	312.4	-37.5	-119.3	-79.2
20TH	196.00	-43.4	7.8	1760	544	-24.7	14.4	43	-73	-1089.5	304.6	-34.9	-109.8	-76.1
21ST	204.50	-43.8	8.3	1760	544	-24.9	15.2	45	-73	-1045.7	296.3	-32.3	-100.8	-72.9
22ND	213.00	-44.2	8.7	1760	544	-25.1	16.0	47	-73	-1001.4	287.6	-29.9	-92.1	-69.6
23RD	221.50	-44.7	9.1	1760	544	-25.4	16.8	49	-74	-956.8	278.4	-27.4	-83.7	-66.4
24TH	230.00	-45.1	9.6	1760	544	-25.6	17.6	51	-74	-911.7	268.8	-25.1	-75.8	-63.1
25TH	238.50	-45.5	10.0	1760	544	-25.9	18.4	53	-74	-866.1	258.8	-22.9	-68.3	-59.8
		-45.9	10.5	1760	544	-26.1	19.2	55	-74					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 50 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										-820.2	248.3	-20.7	-61.1	-56.4
26TH	247.00	-46.4	10.9	1760	544	-26.4	20.0	57	-75	-773.8	237.5	-18.7	-54.3	-53.0
27TH	255.50	-46.8	11.3	1760	544	-26.6	20.8	59	-75	-727.0	226.1	-16.7	-47.9	-49.6
28TH	264.00	-47.2	11.8	1760	544	-26.8	21.6	61	-75	-679.8	214.4	-14.8	-42.0	-46.1
29TH	272.50	-47.7	12.2	1760	544	-27.1	22.4	63	-76	-632.1	202.2	-13.0	-36.4	-42.7
30TH	281.00	-48.1	12.6	1760	544	-27.3	23.2	64	-76	-584.1	189.6	-11.4	-31.2	-39.1
31ST	289.50	-48.1	12.9	1760	544	-27.4	23.7	66	-76	-535.9	176.7	-9.8	-26.4	-35.6
32ND	298.00	-48.1	13.2	1760	544	-27.3	24.2	67	-76	-487.8	163.5	-8.4	-22.1	-32.1
33RD	306.50	-48.0	13.4	1760	544	-27.3	24.7	69	-76	-439.8	150.1	-7.0	-18.2	-28.6
34TH	315.00	-48.0	13.7	1760	544	-27.3	25.2	70	-76	-391.9	136.4	-5.8	-14.6	-25.2
35TH	323.50	-47.9	14.0	1760	544	-27.2	25.7	72	-76	-344.0	122.4	-4.7	-11.5	-21.7
36TH	332.00	-47.8	14.2	1760	544	-27.2	26.2	73	-76	-296.2	108.2	-3.7	-8.8	-18.3
37TH	340.50	-47.8	14.5	1760	544	-27.1	26.7	75	-76	-248.4	93.7	-2.9	-6.5	-14.9
38TH	349.00	-47.7	14.8	1760	544	-27.1	27.2	77	-76	-200.7	78.9	-2.2	-4.5	-11.4
39TH	357.50	-47.6	14.9	1760	544	-27.1	27.4	77	-76	-153.1	64.0	-1.5	-3.0	-8.0
40TH	366.00	-51.3	16.5	2070	640	-24.8	25.8	77	-74	-101.7	47.5	-1.0	-1.8	-4.5
MECH	376.00	-53.9	18.4	2484	768	-21.7	24.0	79	-71	-47.8	29.1	-.5	-.9	-1.0
TOP	388.00	-47.8	29.1	3295	2746	-14.5	10.6	63	-32	0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 60 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1234.7	522.8	-128.2	-292.7	-84.7
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1234.7	522.8	-122.4	-279.1	-84.7
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1234.7	522.8	-114.6	-260.6	-84.7
3RD	41.00	-.0	10.7	0	384	0.0	27.8	-1	0	-1234.7	512.1	-106.8	-242.1	-84.7
4TH	56.00	1.7	13.2	1185	592	1.5	22.4	-97	-4	-1236.4	498.9	-99.3	-223.6	-84.3
5TH	77.00	-28.3	19.0	3002	1344	-9.4	14.1	347	-159	-1208.1	479.9	-89.9	-197.9	-81.8
6TH	85.50	-28.9	8.0	1760	544	-16.4	14.7	66	-73	-1179.2	471.9	-84.9	-187.7	-79.7
7TH	94.00	-29.2	8.2	1760	544	-16.6	15.1	67	-73	-1150.0	463.7	-81.0	-177.8	-77.7
8TH	102.50	-29.4	8.4	1760	544	-16.7	15.4	68	-73	-1120.6	455.3	-77.0	-168.2	-75.6
9TH	111.00	-29.7	8.6	1760	544	-16.9	15.8	69	-73	-1090.9	446.7	-73.2	-158.8	-73.6
10TH	119.50	-30.0	8.8	1760	544	-17.0	16.1	70	-74	-1060.9	437.9	-69.5	-149.7	-71.5
11TH	128.00	-30.2	9.0	1760	544	-17.2	16.5	71	-74	-1030.7	429.0	-65.8	-140.8	-69.4
12TH	136.50	-30.5	9.1	1760	544	-17.3	16.8	71	-74	-1000.2	419.8	-62.2	-132.1	-67.3
14TH	145.00	-30.7	9.3	1760	544	-17.5	17.2	72	-74	-969.5	410.5	-58.6	-123.8	-65.2
15TH	153.50	-31.0	9.5	1760	544	-17.6	17.5	73	-74	-938.5	401.0	-55.2	-115.7	-63.9
16TH	162.00	-31.2	9.7	1760	544	-17.8	17.8	74	-74	-907.3	391.3	-51.8	-107.8	-60.9
17TH	170.50	-31.5	9.9	1760	544	-17.9	18.2	75	-74	-875.8	381.4	-48.5	-100.2	-58.7
18TH	179.00	-31.7	10.1	1760	544	-18.0	18.6	76	-74	-844.1	371.2	-45.3	-92.9	-56.5
19TH	187.50	-31.9	10.4	1760	544	-18.1	19.2	79	-74	-812.2	360.8	-42.2	-85.9	-54.3
20TH	196.00	-32.0	10.8	1760	544	-18.2	19.8	82	-75	-780.2	350.0	-39.2	-79.1	-52.1
21ST	204.50	-32.1	11.1	1760	544	-18.3	20.4	84	-76	-748.0	338.9	-36.3	-72.6	-49.9
22ND	213.00	-32.3	11.4	1760	544	-18.3	21.0	87	-76	-715.8	327.5	-33.4	-66.4	-47.7
23RD	221.50	-32.4	11.8	1760	544	-18.4	21.6	90	-77	-683.4	315.7	-30.7	-60.5	-45.5
24TH	230.00	-32.5	12.1	1760	544	-18.5	22.2	93	-77	-650.8	303.6	-28.1	-54.8	-43.2
25TH	238.50	-32.7	12.4	1760	544	-18.6	22.9	96	-78	-618.2	291.2	-25.6	-49.4	-40.9
		-32.8	12.8	1760	544	-18.6	23.5	99	-79					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 60 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-585.4	278.4	-23.1	-44.3	-38.7
27TH	255.50	-32.9	13.1	1760	544	-18.7	24.1	102	-80	-552.4	265.3	-20.8	-39.4	-36.4
28TH	264.00	-33.1	13.4	1760	544	-18.8	24.7	106	-80	-519.4	251.9	-18.6	-34.9	-34.1
29TH	272.50	-33.2	13.8	1760	544	-18.9	25.3	109	-81	-486.2	238.1	-16.5	-30.6	-31.8
30TH	281.00	-33.3	14.1	1760	544	-18.9	25.9	112	-82	-452.8	224.0	-14.6	-26.6	-29.5
31ST	289.50	-33.5	14.4	1760	544	-19.0	26.5	115	-83	-419.4	209.6	-12.7	-22.9	-27.1
32ND	298.00	-33.5	14.6	1760	544	-19.1	26.8	117	-83	-385.9	195.0	-11.0	-19.5	-24.8
33RD	306.50	-33.6	14.7	1760	544	-19.1	27.1	118	-83	-352.3	180.3	-9.4	-16.4	-22.5
34TH	315.00	-33.6	14.9	1760	544	-19.1	27.4	120	-84	-318.7	165.4	-7.9	-13.5	-20.1
35TH	323.50	-33.6	15.1	1760	544	-19.1	27.7	121	-84	-285.1	150.4	-6.6	-10.9	-17.8
36TH	332.00	-33.7	15.2	1760	544	-19.1	28.0	123	-84	-251.4	135.1	-5.4	-8.7	-15.5
37TH	340.50	-33.7	15.4	1760	544	-19.2	28.3	124	-84	-217.7	119.8	-4.3	-6.7	-13.1
38TH	349.00	-33.8	15.5	1760	544	-19.2	28.6	126	-85	-183.9	104.2	-3.4	-5.0	-10.8
39TH	357.50	-33.8	15.7	1760	544	-19.2	28.8	128	-85	-150.1	88.5	-2.5	-3.5	-8.5
40TH	366.00	-33.8	15.7	1760	544	-19.2	28.9	127	-85	-116.3	72.8	-1.9	-2.4	-6.1
MECH	376.00	-37.1	17.4	2070	640	-17.9	27.2	126	-83	-79.2	55.5	-1.2	-1.4	-3.6
TOP	388.00	-40.0	19.3	2484	768	-16.1	25.1	127	-81	-39.2	36.2	-.7	-.7	-1.1
TOP	424.50	-39.2	36.2	3295	2746	-11.9	13.2	537	-180	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 70 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-800.9	552.2	-135.4	-192.3	-42.7
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-800.9	552.2	-129.3	-183.4	-42.7
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-800.9	552.2	-121.0	-171.4	-42.7
3RD	41.00	-.0	7.7	0	384	0.0	20.1	-3	0	-800.9	544.5	-112.8	-159.4	-42.7
4TH	56.00	8.3	11.0	1183	592	7.0	18.6	44	10	-809.2	533.5	-104.7	-147.3	-42.7
5TH	77.00	-8.3	21.6	3002	1344	-2.8	16.0	143	17	-800.9	512.0	-93.8	-130.4	-41.9
6TH	85.50	-18.8	9.1	1760	544	-10.7	16.7	131	-84	-782.0	502.9	-89.4	-123.7	-40.6
7TH	94.00	-19.2	9.3	1760	544	-10.9	17.0	130	-83	-762.8	493.6	-85.2	-117.1	-39.4
8TH	102.50	-19.5	9.5	1760	544	-11.1	17.4	128	-82	-743.3	484.2	-81.1	-110.7	-38.1
9TH	111.00	-19.8	9.7	1760	544	-11.3	17.7	127	-80	-723.5	474.5	-77.0	-104.5	-36.9
10TH	119.50	-20.2	9.9	1760	544	-11.5	18.1	125	-79	-703.3	464.7	-73.0	-98.4	-35.6
11TH	128.00	-20.5	10.0	1760	544	-11.6	18.5	124	-78	-682.8	454.6	-69.1	-92.6	-34.3
12TH	136.50	-20.8	10.2	1760	544	-11.8	18.8	123	-77	-662.0	444.4	-65.3	-86.8	-33.1
14TH	145.00	-21.2	10.4	1760	544	-12.0	19.2	121	-76	-640.9	433.9	-61.5	-81.3	-31.8
15TH	153.50	-21.5	10.6	1760	544	-12.2	19.6	120	-75	-619.4	423.3	-57.9	-75.9	-30.6
16TH	162.00	-21.8	10.8	1760	544	-12.4	19.9	119	-74	-597.6	412.4	-54.3	-70.8	-29.3
17TH	170.50	-22.1	11.0	1760	544	-12.6	20.3	118	-73	-575.4	401.4	-50.9	-65.8	-28.0
18TH	179.00	-22.5	11.3	1760	544	-12.8	20.7	117	-72	-553.0	390.2	-47.5	-61.0	-26.8
19TH	187.50	-22.4	11.5	1760	544	-12.7	21.2	122	-73	-530.6	378.6	-44.2	-56.4	-25.6
20TH	196.00	-22.2	11.8	1760	544	-12.6	21.7	127	-74	-508.4	366.8	-41.1	-52.0	-24.3
21ST	204.50	-22.1	12.1	1760	544	-12.6	22.2	132	-75	-486.3	354.7	-38.0	-47.7	-23.1
22ND	213.00	-22.0	12.4	1760	544	-12.5	22.8	138	-76	-464.3	342.3	-35.1	-43.7	-22.0
23RD	221.50	-21.9	12.7	1760	544	-12.4	23.3	144	-77	-442.4	329.6	-32.2	-39.8	-20.8
24TH	230.00	-21.7	13.0	1760	544	-12.4	23.8	151	-78	-420.7	316.7	-29.4	-36.2	-19.7
25TH	238.50	-21.6	13.2	1760	544	-12.3	24.3	158	-80	-399.0	303.4	-26.8	-32.7	-18.6
		-21.5	13.5	1760	544	-12.2	24.9	166	-81					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 70 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-377.5	289.9	-24.3	-29.4	-17.5
27TH	255.50	-21.4	13.8	1760	544	-12.1	25.4	174	-83	-356.2	276.1	-21.9	-26.3	-16.4
28TH	264.00	-21.3	14.1	1760	544	-12.1	25.9	183	-85	-334.9	262.0	-19.6	-23.3	-15.3
29TH	272.50	-21.1	14.4	1760	544	-12.0	26.4	194	-88	-313.8	247.7	-17.4	-20.6	-14.3
30TH	281.00	-21.0	14.7	1760	544	-11.9	26.9	205	-91	-292.8	233.0	-15.4	-18.0	-13.3
31ST	289.50	-20.9	14.9	1760	544	-11.9	27.5	218	-94	-271.9	218.1	-13.5	-15.6	-12.3
32ND	298.00	-20.8	15.1	1760	544	-11.8	27.7	225	-96	-251.0	203.0	-11.7	-13.4	-11.3
33RD	306.50	-20.8	15.2	1760	544	-11.8	27.9	232	-98	-230.2	187.8	-10.0	-11.3	-10.3
34TH	315.00	-20.8	15.3	1760	544	-11.8	28.1	240	-101	-209.5	172.5	-8.5	-9.5	-9.3
35TH	323.50	-20.7	15.4	1760	544	-11.8	28.3	249	-104	-188.8	157.1	-7.1	-7.8	-8.3
36TH	332.00	-20.7	15.5	1760	544	-11.8	28.5	258	-106	-168.1	141.6	-5.8	-6.3	-7.3
37TH	340.50	-20.7	15.6	1760	544	-11.7	28.7	267	-109	-147.4	126.0	-4.7	-4.9	-6.3
38TH	349.00	-20.6	15.7	1760	544	-11.7	28.9	277	-112	-126.8	110.3	-3.7	-3.8	-5.3
39TH	357.50	-20.6	15.9	1760	544	-11.7	29.2	288	-115	-106.2	94.4	-2.8	-2.8	-4.3
40TH	366.00	-20.6	15.8	1760	544	-11.7	29.1	289	-116	-85.6	78.6	-2.1	-1.9	-3.3
MECH	376.00	-23.6	17.5	2070	640	-11.4	27.4	253	-106	-62.0	61.0	-1.4	-1.2	-2.2
TOP	388.00	-27.4	19.4	2484	768	-11.0	25.3	221	-96	-34.6	41.6	-.8	-.6	-.8
TOP	424.50	-34.6	41.6	3295	2746	-10.5	15.1	-199	51	0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-293.7	515.2	-126.5	-76.8	-1.4
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-293.7	515.2	-120.9	-73.6	-1.4
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-293.7	515.2	-113.1	-69.2	-1.4
3RD	41.00	-.0	5.0	0	384	0.0	13.1	-3	0	-293.7	510.2	-105.4	-64.8	-1.4
4TH	56.00	13.6	8.1	1185	592	11.5	13.6	-117	-61	-307.3	502.1	-97.9	-60.3	-2.0
5TH	77.00	11.6	19.9	3002	1344	3.9	14.8	244	44	-318.9	482.3	-87.5	-53.7	-3.0
6TH	85.50	-7.4	8.5	1760	544	-4.2	15.6	-583	158	-311.5	473.8	-83.5	-51.0	-2.6
7TH	94.00	-7.6	8.7	1760	544	-4.3	16.1	-485	130	-303.9	465.0	-79.5	-48.4	-2.3
8TH	102.50	-7.7	9.0	1760	544	-4.4	16.6	-406	108	-296.2	456.0	-75.6	-45.8	-2.0
9TH	111.00	-7.8	9.3	1760	544	-4.5	17.0	-341	89	-288.3	446.8	-71.7	-43.3	-1.7
10TH	119.50	-8.0	9.5	1760	544	-4.5	17.5	-286	74	-280.3	437.2	-68.0	-40.9	-1.4
11TH	128.00	-8.1	9.8	1760	544	-4.6	18.0	-240	61	-272.2	427.4	-64.3	-38.6	-1.2
12TH	136.50	-8.2	10.0	1760	544	-4.7	18.5	-199	50	-264.0	417.4	-60.7	-36.3	-1.0
14TH	145.00	-8.4	10.3	1760	544	-4.8	19.0	-164	41	-255.6	407.1	-57.2	-34.1	-.8
15TH	153.50	-8.5	10.6	1760	544	-4.8	19.4	-132	33	-247.1	396.5	-53.8	-32.0	-.7
16TH	162.00	-8.6	10.8	1760	544	-4.9	19.9	-104	26	-238.4	385.7	-50.5	-29.9	-.5
17TH	170.50	-8.8	11.1	1760	544	-5.0	20.4	-79	19	-229.7	374.6	-47.2	-27.9	-.4
18TH	179.00	-8.9	11.3	1760	544	-5.1	20.8	-58	14	-220.8	363.3	-44.1	-26.0	-.3
19TH	187.50	-8.8	11.5	1760	544	-5.0	21.1	-40	10	-212.0	351.8	-41.0	-24.2	-.3
20TH	196.00	-8.6	11.6	1760	544	-4.9	21.4	-26	6	-203.3	340.1	-38.1	-22.4	-.2
21ST	204.50	-8.5	11.8	1760	544	-4.8	21.7	-14	3	-194.9	328.3	-35.3	-20.7	-.2
22ND	213.00	-8.3	12.0	1760	544	-4.7	22.0	-4	1	-186.5	316.4	-32.5	-19.1	-.2
23RD	221.50	-8.2	12.1	1760	544	-4.7	22.3	5	-1	-178.3	304.3	-29.9	-17.5	-.2
24TH	230.00	-8.1	12.3	1760	544	-4.6	22.6	12	-3	-170.3	292.0	-27.4	-16.0	-.2
25TH	238.50	-7.9	12.4	1760	544	-4.5	22.9	19	-4	-162.4	279.5	-24.9	-14.6	-.3
		-7.8	12.6	1760	544	-4.4	23.2	25	-5					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 0° CONFIGURATION C REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-154.6	266.9	-22.6	-13.3	-.4
27TH	255.50	-7.6	12.8	1760	544	-4.3	23.5	31	-6	-147.0	254.2	-20.4	-12.0	-.4
28TH	264.00	-7.5	12.9	1760	544	-4.2	23.7	36	-6	-139.5	241.3	-18.3	-10.8	-.5
29TH	272.50	-7.3	13.1	1760	544	-4.2	24.0	41	-7	-132.2	228.2	-16.3	-9.6	-.6
30TH	281.00	-7.2	13.2	1760	544	-4.1	24.3	45	-8	-125.0	215.0	-14.4	-8.5	-.8
31ST	289.50	-7.0	13.4	1760	544	-4.0	24.6	49	-8	-118.0	201.6	-12.6	-7.5	-.9
32ND	298.00	-7.2	13.6	1760	544	-4.1	24.9	44	-7	-110.8	188.0	-11.0	-6.5	-1.1
33RD	306.50	-7.4	13.7	1760	544	-4.2	25.2	34	-6	-103.4	174.3	-9.4	-5.6	-1.2
34TH	315.00	-7.6	13.9	1760	544	-4.3	25.5	25	-4	-95.8	160.5	-8.0	-4.8	-1.3
35TH	323.50	-7.9	14.0	1760	544	-4.5	25.7	15	-3	-87.9	146.4	-6.7	-4.0	-1.3
36TH	332.00	-8.1	14.2	1760	544	-4.6	26.0	6	-1	-79.8	132.3	-5.5	-3.3	-1.3
37TH	340.50	-8.3	14.3	1760	544	-4.7	26.3	-4	1	-71.5	118.0	-4.5	-2.6	-1.3
38TH	349.00	-8.6	14.5	1760	544	-4.9	26.6	-14	3	-62.9	103.5	-3.5	-2.1	-1.3
39TH	357.50	-8.8	14.6	1760	544	-5.0	26.9	-24	4	-54.1	88.9	-2.7	-1.6	-1.2
40TH	366.00	-9.1	14.6	1760	544	-5.1	26.8	-35	7	-45.0	74.3	-2.0	-1.1	-1.1
MECH	376.00	-10.5	16.0	2070	640	-5.1	24.9	-61	12	-34.5	58.4	-1.3	-.7	-.9
TOP	388.00	-12.2	17.4	2484	768	-4.9	22.7	-107	23	-22.4	41.0	-.7	-.4	-.6
TOP	424.50	-22.4	41.0	3295	2746	-6.8	14.9	-66	11	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									192.8	384.2	-101.9	36.8	17.1
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	193.8	384.2	-96.7	34.6	17.1
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	193.8	384.2	-91.0	31.7	17.1
3RD	41.00	-.0	1.9	0	384	0.0	4.9	-4	0	193.8	382.3	-85.2	28.8	17.1
4TH	56.00	12.8	3.6	1185	592	10.8	6.1	-54	-59	181.0	378.7	-79.5	26.0	16.4
5TH	77.00	24.9	11.1	3002	1344	8.3	8.3	-153	-106	156.0	367.6	-71.7	22.5	14.2
6TH	85.50	5.6	4.9	1760	544	3.2	8.9	-998	-355	150.5	362.7	-68.6	21.2	13.7
7TH	94.00	5.4	5.0	1760	544	3.1	9.3	$$$$	-631	145.0	357.7	-65.5	19.9	13.2
8TH	102.50	5.3	5.2	1760	544	3.0	9.6	$$$$	-4906	139.7	352.4	-62.5	18.7	12.7
9TH	111.00	5.2	5.4	1760	544	2.9	10.0	2545	744	134.6	347.0	-59.5	17.5	12.3
10TH	119.50	5.0	5.6	1760	544	2.8	10.4	1184	325	129.6	341.4	-56.6	16.4	11.8
11TH	128.00	4.9	5.8	1760	544	2.8	10.7	773	199	124.7	335.5	-53.7	15.3	11.4
12TH	136.50	4.7	6.0	1760	544	2.7	11.1	574	139	120.0	329.5	-50.9	14.3	10.9
14TH	145.00	4.6	6.2	1760	544	2.6	11.5	455	103	115.4	323.2	-48.1	13.3	10.5
15TH	153.50	4.4	6.4	1760	544	2.5	11.8	377	80	111.0	316.8	-45.4	12.3	10.1
16TH	162.00	4.3	6.6	1760	544	2.4	12.2	321	64	106.7	310.2	-42.7	11.4	9.7
17TH	170.50	4.2	6.8	1760	544	2.4	12.6	278	52	102.5	303.3	-40.1	10.5	9.3
18TH	179.00	4.0	7.1	1760	544	2.3	13.0	243	43	98.5	296.3	-37.6	9.7	9.0
19TH	187.50	4.1	7.4	1760	544	2.3	13.6	220	39	94.4	288.9	-35.1	8.8	8.6
20TH	196.00	4.1	7.7	1760	544	2.3	14.2	217	36	90.3	281.2	-32.7	8.1	8.2
21ST	204.50	4.2	8.0	1760	544	2.4	14.8	207	33	86.1	273.1	-30.3	7.3	7.8
22ND	213.00	4.2	8.4	1760	544	2.4	15.4	198	31	81.9	264.8	-28.0	6.6	7.4
23RD	221.50	4.3	8.7	1760	544	2.5	16.0	190	29	77.6	256.1	-25.8	5.9	7.0
24TH	230.00	4.4	9.0	1760	544	2.5	16.6	183	27	73.2	247.1	-23.7	5.3	6.6
25TH	238.50	4.4	9.3	1760	544	2.5	17.2	176	26	68.8	237.8	-21.6	4.7	6.2
		4.5	9.7	1760	544	2.6	17.8	171	25					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION C REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									64.3	228.1	-19.6	4.1	5.8
		4.6	10.0	1760	544	2.6	18.3	166	23					
27TH	255.50									59.7	218.1	-17.7	3.6	5.4
		4.6	10.3	1760	544	2.6	18.9	161	22					
28TH	264.00									55.1	207.8	-15.9	3.1	5.0
		4.7	10.6	1760	544	2.7	19.5	156	21					
29TH	272.50									50.4	197.2	-14.2	2.6	4.5
		4.7	11.0	1760	544	2.7	20.1	152	20					
30TH	281.00									45.7	186.2	-12.6	2.2	4.1
		4.8	11.3	1760	544	2.7	20.7	149	20					
31ST	289.50									40.8	174.9	-11.0	1.9	3.7
		4.6	11.5	1760	544	2.6	21.1	138	17					
32ND	298.00									36.2	163.5	-9.6	1.5	3.2
		4.4	11.6	1760	544	2.5	21.4	124	14					
33RD	306.50									31.9	151.8	-8.3	1.2	2.8
		4.1	11.8	1760	544	2.3	21.7	112	12					
34TH	315.00									27.8	140.0	-7.0	1.0	2.5
		3.8	12.0	1760	544	2.2	22.1	100	10					
35TH	323.50									24.0	128.0	-5.9	.8	2.1
		3.5	12.2	1760	544	2.0	22.4	90	8					
36TH	332.00									20.4	115.8	-4.9	.6	1.8
		3.3	12.4	1760	544	1.9	22.8	81	7					
37TH	340.50									17.1	103.4	-3.9	.4	1.5
		3.0	12.6	1760	544	1.7	23.1	72	5					
38TH	349.00									14.1	90.8	-3.1	.3	1.2
		2.7	12.8	1760	544	1.6	23.5	63	4					
39TH	357.50									11.4	78.1	-2.4	.2	1.0
		2.5	12.8	1760	544	1.4	23.5	56	3					
40TH	366.00									8.9	65.3	-1.8	.1	.8
		3.6	13.9	2070	640	1.7	21.8	70	6					
MECH	376.00									5.3	51.3	-1.2	.0	.5
		5.6	15.2	2484	768	2.3	19.8	97	11					
TOP	388.00									-.3	36.2	-.7	-.0	.1
		-.3	36.2	3295	2746	-.1	13.2	5	-0					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 100 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									586.4	413.5	-112.0	126.5	33.3
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	586.4	413.5	-107.4	120.1	33.3
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	586.4	413.5	-101.2	111.3	33.3
3RD	41.00	-.0	2.2	0	384	0.0	5.7	-8	0	586.4	411.3	-95.0	102.5	33.3
4TH	56.00	14.6	4.0	1185	592	12.3	6.8	-53	-59	571.8	407.3	-88.9	93.8	32.5
5TH	77.00	35.7	10.6	3002	1344	11.9	7.9	-88	-91	536.1	396.7	-80.5	82.2	29.4
6TH	85.50	14.6	4.6	1760	544	8.3	8.5	-97	-95	521.5	392.0	-77.1	77.7	28.1
7TH	94.00	14.9	4.8	1760	544	8.5	8.8	-97	-93	506.6	387.2	-73.8	73.3	26.9
8TH	102.50	15.2	5.0	1760	544	8.6	9.2	-97	-91	491.4	382.2	-70.5	69.1	25.6
9TH	111.00	15.5	5.2	1760	544	8.8	9.5	-97	-89	475.9	377.1	-67.3	65.0	24.3
10TH	119.50	15.7	5.4	1760	544	8.9	9.8	-96	-87	460.2	371.7	-64.1	61.0	23.1
11TH	128.00	16.0	5.5	1760	544	9.1	10.2	-96	-85	444.2	366.2	-61.0	57.2	21.8
12TH	136.50	16.3	5.7	1760	544	9.3	10.5	-95	-84	427.9	360.4	-57.9	53.4	20.6
14TH	145.00	16.6	5.9	1760	544	9.4	10.9	-95	-82	411.3	354.5	-54.9	49.9	19.4
15TH	153.50	16.9	6.1	1760	544	9.6	11.2	-94	-80	394.5	348.4	-51.9	46.5	18.1
16TH	162.00	17.1	6.3	1760	544	9.7	11.5	-93	-79	377.4	342.2	-48.9	43.2	16.9
17TH	170.50	17.4	6.5	1760	544	9.9	11.9	-93	-77	359.9	335.7	-46.1	40.0	15.7
18TH	179.00	17.7	6.7	1760	544	10.1	12.3	-93	-76	342.2	329.0	-43.2	37.1	14.5
19TH	187.50	17.1	7.1	1760	544	9.7	13.1	-103	-76	325.1	321.9	-40.5	34.2	13.4
20TH	196.00	16.5	7.6	1760	544	9.4	13.9	-115	-77	308.6	314.3	-37.8	31.5	12.4
21ST	204.50	15.9	8.0	1760	544	9.1	14.8	-128	-79	292.7	306.2	-35.1	29.0	11.4
22ND	213.00	15.3	8.5	1760	544	8.7	15.6	-145	-81	277.3	297.8	-32.6	26.5	10.5
23RD	221.50	14.7	8.9	1760	544	8.4	16.4	-166	-85	262.6	288.9	-30.1	24.3	9.7
24TH	230.00	14.1	9.3	1760	544	8.0	17.2	-194	-91	248.4	279.5	-27.7	22.1	8.9
25TH	238.50	13.6	9.8	1760	544	7.7	18.0	-235	-101	234.9	269.7	-25.3	20.0	8.3
		13.9	10.2	1760	544	7.4	18.8	-304	-119					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 100 CONFIGURATION C REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									221.9	259.5	-23.1	18.1	7.7
		12.4	10.7	1760	544	7.0	19.6	-450	-161					
27TH	255.50									209.6	248.8	-20.9	16.3	7.1
		11.8	11.1	1760	544	6.7	20.4	$$$$	-340					
28TH	264.00									197.8	237.7	-18.8	14.5	6.7
		11.2	11.5	1760	544	6.4	21.2	1639	491					
29TH	272.50									186.6	226.2	-16.9	12.9	6.3
		10.6	12.0	1760	544	6.0	22.0	364	99					
30TH	281.00									176.0	214.2	-15.0	11.3	6.0
		10.0	12.4	1760	544	5.7	22.8	167	42					
31ST	289.50									166.1	201.8	-13.2	9.9	5.8
		10.2	12.6	1760	544	5.8	23.2	177	44					
32ND	298.00									155.8	189.2	-11.6	8.5	5.5
		10.8	12.8	1760	544	6.1	23.6	236	61					
33RD	306.50									145.1	176.4	-10.0	7.2	5.2
		11.3	13.0	1760	544	6.4	23.9	319	86					
34TH	315.00									133.7	163.3	-8.6	6.1	4.9
		11.9	13.2	1760	544	6.7	24.3	442	122					
35TH	323.50									121.9	150.1	-7.2	5.0	4.5
		12.4	13.4	1760	544	7.0	24.7	645	184					
36TH	332.00									109.5	136.7	-6.0	4.0	4.1
		12.9	13.6	1760	544	7.4	25.0	1051	309					
37TH	340.50									96.6	123.1	-4.9	3.1	3.7
		13.5	13.8	1760	544	7.7	25.4	2272	685					
38TH	349.00									83.1	109.3	-3.9	2.4	3.2
		14.0	14.0	1760	544	8.0	25.8	$$$$$	$$$$					
39TH	357.50									69.0	95.2	-3.1	1.7	2.7
		14.6	14.1	1760	544	8.3	25.9	$$$$	-563					
40TH	366.00									54.5	81.2	-2.3	1.2	2.1
		16.3	15.5	2070	640	7.9	24.2	$$$$	-395					
MECH	376.00									38.2	65.7	-1.6	.7	1.4
		18.1	17.1	2484	768	7.3	22.2	$$$$	-377					
TOP	388.00									20.1	48.6	-.9	.4	.7
		20.1	48.6	3295	2746	6.1	17.7	54	7					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 110 CONFIGURATION C REFERENCE PRESSURE 26.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1014.1	551.8	-141.7	211.3	61.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1014.1	551.8	-135.7	200.1	61.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1014.1	551.8	-127.4	184.9	61.8
3RD	41.00	-.0	5.7	0	384	0.0	14.9	-8	0	1014.1	546.1	-119.2	169.7	61.8
4TH	56.00	28.6	8.4	1185	592	24.1	14.2	-49	-52	985.5	537.7	-111.0	154.7	60.4
5TH	77.00	65.3	17.0	3002	1344	21.8	12.6	-68	-81	920.2	520.7	-99.9	134.7	55.3
6TH	85.50	29.4	7.4	1760	544	16.7	13.6	-70	-86	890.8	513.3	-95.5	127.0	52.8
7TH	94.00	29.5	7.7	1760	544	16.7	14.1	-72	-85	861.3	505.6	-91.2	119.6	50.4
8TH	102.50	29.5	8.0	1760	544	16.7	14.7	-73	-84	831.8	497.6	-86.9	112.4	48.1
9TH	111.00	29.5	8.3	1760	544	16.8	15.3	-75	-82	802.4	489.3	-82.7	105.4	45.8
10TH	119.50	29.5	8.6	1760	544	16.8	15.8	-77	-81	772.9	480.7	-78.6	98.7	43.5
11TH	128.00	29.5	8.9	1760	544	16.8	16.4	-78	-80	743.4	471.8	-74.6	92.3	41.3
12TH	136.50	29.5	9.2	1760	544	16.8	16.9	-80	-79	713.8	462.6	-70.6	86.1	39.1
13TH	145.00	29.5	9.5	1760	544	16.8	17.5	-81	-78	684.3	453.1	-66.7	80.1	37.0
14TH	153.50	29.5	9.8	1760	544	16.8	18.0	-82	-77	654.8	443.3	-62.9	74.4	34.9
15TH	162.00	29.6	10.1	1760	544	16.8	18.6	-84	-76	625.2	433.2	-59.2	69.0	32.8
16TH	170.50	29.6	10.4	1760	544	16.8	19.1	-85	-74	595.6	422.8	-55.5	63.8	30.8
17TH	179.00	29.6	10.7	1760	544	16.8	19.7	-86	-73	566.1	412.0	-52.0	58.9	28.9
18TH	187.50	28.8	11.1	1760	544	16.4	20.4	-92	-73	537.3	400.9	-48.5	54.2	27.0
19TH	196.00	28.0	11.5	1760	544	15.9	21.1	-98	-74	509.3	389.5	-45.2	49.7	25.2
20TH	204.50	27.2	11.8	1760	544	15.4	21.8	-105	-74	482.1	377.6	-41.9	45.5	23.5
21ST	213.00	26.3	12.2	1760	544	15.0	22.4	-112	-75	455.8	365.4	-38.8	41.5	21.9
22ND	221.50	25.5	12.6	1760	544	14.5	23.1	-121	-76	430.3	352.9	-35.7	37.8	20.4
23RD	230.00	24.7	12.9	1760	544	14.0	23.8	-131	-77	405.6	339.9	-32.8	34.2	19.0
24TH	238.50	23.9	13.3	1760	544	13.6	24.5	-143	-79	381.7	326.6	-29.9	30.9	17.6
25TH		23.1	13.7	1760	544	13.1	25.1	-156	-82					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 110 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										358.6	312.9	-27.2	27.7	16.4
26TH	247.00	22.3	14.9	1760	544	12.6	25.8	-173	-85					
										336.4	298.9	-24.6	24.8	15.2
27TH	255.50	21.4	14.4	1760	544	12.2	26.5	-195	-90					
										314.9	284.5	-22.1	22.0	14.1
28TH	264.00	20.6	14.8	1760	544	11.7	27.2	-225	-97					
										294.3	269.7	-19.8	19.4	13.1
29TH	272.50	19.8	15.1	1760	544	11.3	27.8	-260	-108					
										274.5	254.6	-17.5	17.0	12.2
30TH	281.00	19.9	15.5	1760	544	10.8	28.5	-337	-128					
										255.5	239.1	-15.4	14.8	11.3
31ST	289.50	18.9	15.6	1760	544	10.7	28.7	-361	-135					
										236.7	223.4	-13.5	12.7	10.5
32ND	298.00	19.0	15.8	1760	544	10.8	29.0	-368	-137					
										217.7	207.7	-11.6	10.7	9.7
33RD	306.50	19.1	15.9	1760	544	10.9	29.2	-375	-140					
										198.5	191.8	-9.9	9.0	8.8
34TH	315.00	19.3	16.0	1760	544	11.0	29.4	-381	-142					
										179.2	175.8	-8.4	7.4	7.9
35TH	323.50	19.4	16.1	1760	544	11.0	29.7	-388	-144					
										159.8	159.6	-7.0	5.9	7.0
36TH	332.00	19.6	16.3	1760	544	11.1	29.9	-394	-147					
										140.3	143.4	-5.7	4.6	6.1
37TH	340.50	19.7	16.4	1760	544	11.2	30.1	-401	-149					
										120.6	127.0	-4.5	3.5	5.2
38TH	349.00	19.8	16.5	1760	544	11.3	30.4	-407	-151					
										100.8	110.5	-3.5	2.6	4.2
39TH	357.50	20.0	16.5	1760	544	11.3	30.3	-394	-148					
										80.8	94.0	-2.6	1.8	3.3
40TH	366.00	22.7	18.3	2070	640	11.0	28.6	-347	-133					
										58.0	75.7	-1.8	1.1	2.2
MECH	376.00	26.0	20.4	2484	768	10.5	26.5	-310	-122					
										32.0	55.3	-1.0	.6	.9
TOP	388.00	32.0	55.3	3295	2746	9.7	20.1	76	14					
										0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 120 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1510.1	626.4	-150.5	334.0	102.1
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1510.1	626.4	-143.6	317.4	102.1
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1510.1	626.4	-134.3	294.7	102.1
3RD	41.00	-.0	12.1	0	384	0.0	31.4	-2	0	1510.1	614.4	-124.9	272.1	102.1
4TH	56.00	42.3	15.7	1185	592	35.7	26.5	-50	-41	1467.9	598.7	-115.8	249.7	100.6
5TH	77.00	84.9	25.6	3002	1344	28.3	19.1	-68	-69	1383.0	572.1	-103.5	219.8	95.0
6TH	85.50	38.1	10.7	1760	544	21.6	19.8	-70	-77	1345.0	562.3	-98.7	208.2	92.2
7TH	94.00	37.9	11.0	1760	544	21.5	20.2	-72	-77	1307.1	551.4	-94.0	196.9	89.5
8TH	102.50	37.7	11.2	1760	544	21.4	20.6	-74	-77	1269.3	540.2	-89.3	186.0	86.7
9TH	111.00	37.6	11.4	1760	544	21.4	21.0	-75	-77	1231.8	528.8	-84.8	175.3	84.0
10TH	119.50	37.4	11.6	1760	544	21.3	21.4	-77	-77	1194.3	517.2	-80.4	165.0	81.3
11TH	128.00	37.3	11.8	1760	544	21.2	21.8	-79	-77	1157.1	505.3	-76.0	155.0	78.7
12TH	136.50	37.1	12.1	1760	544	21.1	22.2	-81	-77	1120.0	493.2	-71.8	145.4	76.0
14TH	145.00	36.9	12.3	1760	544	21.0	22.6	-83	-77	1083.1	481.0	-67.6	136.0	73.4
15TH	153.50	36.8	12.5	1760	544	20.9	23.0	-85	-77	1046.3	468.4	-63.6	127.0	70.8
16TH	162.00	36.6	12.7	1760	544	20.8	23.4	-87	-77	1009.7	455.7	-59.7	118.2	68.3
17TH	170.50	36.4	13.0	1760	544	20.7	23.8	-89	-77	973.2	442.8	-55.8	109.8	65.7
18TH	179.00	36.3	13.2	1760	544	20.6	24.2	-91	-77	937.0	429.6	-52.1	101.7	63.2
19TH	187.50	36.4	13.4	1760	544	20.7	24.6	-92	-77	900.6	416.2	-48.5	93.9	60.7
20TH	196.00	36.5	13.6	1760	544	20.8	25.1	-94	-78	864.0	402.6	-45.1	86.4	58.1
21ST	204.50	36.6	13.9	1760	544	20.8	25.5	-96	-78	827.4	388.7	-41.7	79.2	55.6
22ND	213.00	36.8	14.1	1760	544	20.9	25.9	-97	-79	790.7	374.6	-38.5	72.3	53.1
23RD	221.50	36.9	14.3	1760	544	21.0	26.3	-99	-79	753.8	360.3	-35.3	65.7	50.5
24TH	230.00	37.0	14.6	1760	544	21.0	26.8	-101	-79	716.8	345.7	-32.3	59.5	47.9
25TH	238.50	37.1	14.8	1760	544	21.1	27.2	-103	-80	679.7	330.9	-29.5	53.5	45.4
		37.2	15.0	1760	544	21.2	27.6	-105	-80					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 120 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									642.4	315.9	-26.7	47.9	42.8
27TH	255.50	37.4	15.2	1760	544	21.2	28.0	-106	-81	605.1	300.7	-24.1	42.6	40.2
28TH	264.00	37.5	15.5	1760	544	21.3	28.5	-108	-81	567.6	285.2	-21.6	37.6	37.6
29TH	272.50	37.6	15.7	1760	544	21.4	28.9	-110	-81	530.0	269.5	-19.2	33.0	35.0
30TH	281.00	37.7	15.9	1760	544	21.4	29.3	-112	-82	492.3	253.5	-17.0	28.6	32.3
31ST	289.50	37.8	16.2	1760	544	21.5	29.7	-114	-82	454.5	237.4	-14.9	24.6	29.7
32ND	298.00	37.7	16.2	1760	544	21.4	29.9	-115	-83	416.8	221.1	-13.0	20.9	27.1
33RD	306.50	37.4	16.3	1760	544	21.3	30.0	-117	-83	379.4	204.8	-11.2	17.5	24.5
34TH	315.00	37.2	16.4	1760	544	21.1	30.1	-119	-84	342.2	188.4	-9.5	14.5	21.9
35TH	323.50	36.9	16.5	1760	544	21.0	30.3	-121	-84	305.3	172.0	-8.0	11.7	19.3
36TH	332.00	36.6	16.5	1760	544	20.8	30.4	-124	-85	268.7	155.4	-6.6	9.3	16.8
37TH	340.50	36.4	16.6	1760	544	20.7	30.5	-126	-85	232.3	138.8	-5.3	7.1	14.2
38TH	349.00	36.1	16.7	1760	544	20.5	30.7	-128	-86	196.2	122.1	-4.2	5.3	11.7
39TH	357.50	35.8	16.8	1760	544	20.4	30.8	-131	-86	160.4	105.4	-3.3	3.8	9.2
40TH	366.00	35.6	16.7	1760	544	20.2	30.7	-131	-87	124.8	88.7	-2.4	2.6	6.7
MECH	376.00	39.4	18.4	2070	640	19.0	28.8	-128	-84	85.4	70.3	-1.6	1.5	4.0
TOP	388.00	43.4	20.4	2484	768	17.5	26.5	-124	-82	42.0	50.0	-.9	.8	1.2
TOP	424.50	42.0	50.0	3295	2746	12.8	18.2	246	64	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 130 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1937.6	482.5	-115.5	434.7	132.6
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1937.6	482.5	-110.2	413.4	132.6
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1937.6	482.5	-103.0	384.3	132.6
3RD	41.00	-.0	14.8	0	384	0.0	38.4	-2	0	1937.6	467.7	-95.9	355.3	132.6
4TH	56.00	47.6	17.5	1185	592	40.2	29.5	-48	-40	1890.0	450.2	-89.0	326.5	130.9
5TH	77.00	98.6	20.4	3002	1344	32.8	15.2	-43	-64	1791.4	429.8	-79.7	287.9	124.7
6TH	85.50	47.2	8.3	1760	544	26.8	15.2	-39	-69	1744.2	421.6	-76.1	272.9	121.4
7TH	94.00	47.1	8.3	1760	544	26.8	15.2	-39	-69	1697.1	413.3	-72.6	258.2	118.2
8TH	102.50	47.0	8.3	1760	544	26.7	15.2	-39	-69	1650.0	405.0	-69.1	244.0	114.9
9TH	111.00	46.9	8.3	1760	544	26.7	15.3	-39	-69	1603.1	396.7	-65.7	230.2	111.7
10TH	119.50	46.8	8.3	1760	544	26.6	15.3	-40	-69	1556.3	388.4	-62.3	216.8	108.4
11TH	128.00	46.7	8.3	1760	544	26.6	15.3	-40	-69	1509.6	380.1	-59.1	203.7	105.2
12TH	136.50	46.6	8.3	1760	544	26.5	15.3	-40	-69	1462.9	371.7	-55.9	191.1	101.9
14TH	145.00	46.5	8.3	1760	544	26.4	15.3	-40	-69	1416.4	363.4	-52.8	178.9	98.7
15TH	153.50	46.4	8.3	1760	544	26.4	15.3	-40	-69	1370.0	355.1	-49.7	167.0	95.5
16TH	162.00	46.3	8.4	1760	544	26.3	15.4	-41	-70	1323.7	346.7	-46.7	155.6	92.2
17TH	170.50	46.2	8.4	1760	544	26.3	15.4	-41	-70	1277.4	338.3	-43.8	144.5	89.0
18TH	179.00	46.1	8.5	1760	544	26.2	15.5	-41	-70	1231.3	329.9	-41.0	133.9	85.8
19TH	187.50	46.4	8.8	1760	544	26.4	16.2	-43	-70	1184.9	321.1	-38.2	123.6	82.6
20TH	196.00	46.8	9.1	1760	544	26.6	16.8	-45	-71	1138.1	312.0	-35.5	113.7	79.3
21ST	204.50	47.1	9.5	1760	544	26.8	17.4	-46	-71	1091.0	302.5	-32.9	104.2	76.0
22ND	213.00	47.4	9.8	1760	544	27.0	18.0	-48	-71	1043.6	292.7	-30.4	95.2	72.6
23RD	221.50	47.8	10.1	1760	544	27.1	18.6	-49	-72	995.8	282.5	-27.9	86.5	69.2
24TH	230.00	48.1	10.5	1760	544	27.3	19.3	-51	-72	947.7	272.1	-25.6	78.2	65.8
25TH	238.50	48.4	10.8	1760	544	27.5	19.9	-52	-72	899.3	261.3	-23.3	70.4	62.3
		48.8	11.1	1760	544	27.7	20.5	-54	-73					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 120 CONFIGURATION C REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										850.6	250.1	-21.1	63.0	58.9
26TH	247.00	49.1	11.5	1760	544	27.9	21.1	-55	-73					
										801.5	238.6	-19.0	55.9	55.3
27TH	255.50	49.4	11.8	1760	544	28.1	21.7	-57	-74					
										752.1	226.8	-17.1	49.3	51.8
28TH	264.00	49.7	12.2	1760	544	28.3	22.3	-59	-74					
										702.3	214.6	-15.2	43.1	48.2
29TH	272.50	50.1	12.5	1760	544	28.5	23.0	-60	-74					
										652.3	202.2	-13.4	37.4	44.6
30TH	281.00	50.4	12.8	1760	544	28.6	23.6	-62	-75					
										601.9	189.3	-11.8	32.1	40.9
31ST	289.50	50.3	12.9	1760	544	28.6	23.8	-62	-75					
										551.5	176.4	-10.2	27.2	37.3
32ND	298.00	50.1	13.1	1760	544	28.5	24.0	-64	-75					
										501.5	163.3	-8.8	22.7	33.7
33RD	306.50	49.8	13.2	1760	544	28.3	24.3	-65	-75					
										451.6	150.1	-7.4	18.6	30.0
34TH	315.00	49.6	13.3	1760	544	28.2	24.5	-66	-76					
										402.0	136.8	-6.2	15.0	26.4
35TH	323.50	49.4	13.4	1760	544	28.1	24.7	-67	-76					
										352.7	123.4	-5.1	11.8	22.9
36TH	332.00	49.1	13.6	1760	544	27.9	24.9	-68	-76					
										303.5	109.8	-4.1	9.0	19.3
37TH	340.50	48.9	13.7	1760	544	27.8	25.2	-69	-76					
										254.6	96.1	-3.2	6.6	15.7
38TH	349.00	48.6	13.8	1760	544	27.6	25.4	-70	-76					
										206.0	82.3	-2.5	4.7	12.2
39TH	357.50	48.4	13.8	1760	544	27.5	25.3	-70	-77					
										157.6	68.5	-1.8	3.1	8.7
40TH	366.00	52.6	15.0	2070	640	25.4	23.4	-69	-75					
										105.0	53.6	-1.2	1.8	4.9
MECH	376.00	55.9	16.2	2484	768	22.5	21.1	-67	-72					
										49.1	37.4	-.7	.9	1.1
TOP	388.00	49.1	37.4	3295	2746	14.9	13.6	-128	-52					
										0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 140 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2197.8	278.9	-65.0	497.5	147.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2197.8	278.9	-62.0	473.4	147.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2197.8	278.9	-57.8	440.4	147.8
3RD	41.00	-.0	15.8	0	384	0.0	41.1	-0	0	2197.8	263.1	-53.7	407.4	147.9
4TH	56.00	50.4	17.3	1185	592	42.6	29.3	-43	-39	2147.3	245.8	-49.9	374.8	146.1
5TH	77.00	105.1	12.8	3002	1344	35.0	9.5	-24	-60	2042.2	233.0	-44.9	330.9	139.6
6TH	85.50	51.7	5.0	1760	544	29.4	9.1	-20	-64	1990.6	228.0	-42.9	313.7	136.2
7TH	94.00	51.7	4.9	1760	544	29.4	8.9	-20	-64	1938.8	223.1	-41.0	297.0	132.8
8TH	102.50	51.8	4.7	1760	544	29.5	8.7	-19	-65	1887.0	218.4	-39.1	280.8	129.4
9TH	111.00	51.9	4.6	1760	544	29.5	8.5	-19	-65	1835.1	213.8	-37.3	264.9	125.9
10TH	119.50	52.0	4.5	1760	544	29.5	8.3	-18	-65	1783.1	209.2	-35.5	249.6	122.4
11TH	128.00	52.1	4.4	1760	544	29.6	8.1	-18	-65	1731.1	204.9	-33.7	234.6	118.9
12TH	136.50	52.2	4.3	1760	544	29.6	7.9	-17	-66	1678.9	200.6	-32.0	220.1	115.4
14TH	145.00	52.2	4.2	1760	544	29.7	7.6	-17	-66	1626.7	196.4	-30.3	206.1	111.9
15TH	153.50	52.3	4.0	1760	544	29.7	7.4	-17	-66	1574.4	192.4	-28.7	192.5	108.3
16TH	162.00	52.4	3.9	1760	544	29.8	7.2	-16	-66	1522.0	188.5	-27.0	179.3	104.7
17TH	170.50	52.5	3.8	1760	544	29.8	7.0	-16	-67	1469.5	184.7	-25.4	166.6	101.1
18TH	179.00	52.6	3.8	1760	544	29.9	6.9	-16	-67	1416.9	180.9	-23.9	154.3	97.5
19TH	187.50	53.0	4.0	1760	544	30.1	7.4	-16	-67	1364.0	176.9	-22.4	142.5	93.9
20TH	196.00	53.4	4.2	1760	544	30.3	7.8	-17	-67	1310.6	172.6	-20.9	131.2	90.2
21ST	204.50	53.8	4.5	1760	544	30.6	8.2	-18	-68	1256.8	168.2	-19.4	120.2	86.4
22ND	213.00	54.2	4.7	1760	544	30.8	8.6	-19	-68	1202.6	163.5	-18.0	109.8	82.6
23RD	221.50	54.6	4.9	1760	544	31.0	9.0	-20	-68	1148.0	158.6	-16.7	99.8	78.8
24TH	230.00	55.0	5.1	1760	544	31.3	9.4	-21	-68	1093.0	153.5	-15.3	90.3	74.9
25TH	238.50	55.4	5.4	1760	544	31.5	9.9	-22	-69	1037.6	148.1	-14.1	81.2	71.0
		55.8	5.6	1760	544	31.7	10.3	-22	-69					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 140 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										981.8	142.5	-12.8	72.6	67.1
26TH	247.00	56.2	5.8	1760	544	32.0	10.7	-23	-69					
										925.6	136.7	-11.6	64.5	63.1
27TH	255.50	56.6	6.0	1760	544	32.2	11.1	-24	-70					
										868.9	130.7	-10.5	56.9	59.1
28TH	264.00	57.0	6.3	1760	544	32.4	11.5	-25	-70					
										811.9	124.4	-9.4	49.8	55.0
29TH	272.50	57.5	6.5	1760	544	32.7	11.9	-26	-70					
										754.4	117.9	-8.4	43.1	50.9
30TH	281.00	57.9	6.7	1760	544	32.9	12.4	-26	-70					
										696.5	111.2	-7.4	36.9	46.7
31ST	289.50	57.9	6.8	1760	544	32.9	12.5	-27	-70					
										638.7	104.4	-6.5	31.3	42.6
32ND	298.00	57.8	6.9	1760	544	32.8	12.7	-27	-70					
										580.9	97.4	-5.6	26.1	38.4
33RD	306.50	57.6	7.0	1760	544	32.8	12.9	-28	-70					
										523.3	90.4	-4.8	21.4	34.3
34TH	315.00	57.5	7.1	1760	544	32.7	13.1	-28	-70					
										465.7	83.3	-4.1	17.2	30.2
35TH	323.50	57.4	7.2	1760	544	32.6	13.3	-29	-70					
										408.3	76.0	-3.4	13.5	26.1
36TH	332.00	57.3	7.3	1760	544	32.5	13.5	-29	-70					
										351.1	68.7	-2.8	10.2	22.0
37TH	340.50	57.1	7.4	1760	544	32.5	13.7	-30	-70					
										293.9	61.3	-2.3	7.5	17.9
38TH	349.00	57.0	7.5	1760	544	32.4	13.9	-30	-70					
										236.9	53.7	-1.8	5.2	13.8
39TH	357.50	56.9	7.6	1760	544	32.3	13.9	-30	-70					
										180.0	46.2	-1.3	3.5	9.7
40TH	366.00	61.8	8.3	2070	640	29.9	13.0	-30	-69					
										118.2	37.8	-.9	2.0	5.4
MECH	376.00	65.8	9.2	2484	768	26.5	12.0	-30	-68					
										52.4	28.6	-.5	1.0	.9
TOP	388.00	52.4	28.6	3295	2746	15.9	10.4	-40	-22					
										0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 150 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2360.8	17.5	-2.1	536.3	153.5
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2360.8	17.5	-1.9	510.4	153.5
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2360.8	17.5	-1.6	475.0	153.5
3RD	41.00	-.0	16.6	0	384	0.0	43.3	-0	0	2360.8	.9	-1.5	439.6	153.5
4TH	56.00	51.3	16.6	1185	592	43.5	28.0	-39	-38	2309.2	-15.6	-1.6	404.5	151.7
5TH	77.00	108.5	2.7	3002	1344	36.2	2.0	-5	-59	2200.7	-18.4	-2.0	357.2	145.0
6TH	85.50	54.0	.6	1760	544	30.7	1.1	-2	-62	2146.6	-18.9	-2.1	338.7	141.6
7TH	94.00	54.4	.3	1760	544	30.9	.6	-1	-62	2092.2	-19.2	-2.3	320.7	138.0
8TH	102.50	54.8	.0	1760	544	31.1	.0	-0	-63	2037.5	-19.3	-2.5	303.1	134.5
9TH	111.00	55.1	-.3	1760	544	31.3	-.5	1	-63	1982.4	-19.0	-2.6	286.0	130.9
10TH	119.50	55.5	-.6	1760	544	31.5	-1.1	2	-63	1926.9	-18.4	-2.8	269.4	127.3
11TH	128.00	55.8	-.9	1760	544	31.7	-1.6	3	-63	1871.1	-17.5	-2.9	253.3	123.6
12TH	136.50	56.2	-1.2	1760	544	31.9	-2.1	4	-64	1814.9	-16.4	-3.1	237.6	119.9
14TH	145.00	56.5	-1.4	1760	544	32.1	-2.7	5	-64	1758.3	-14.9	-3.2	222.4	116.2
15TH	153.50	56.9	-1.7	1760	544	32.3	-3.2	6	-64	1701.4	-13.2	-3.3	207.7	112.4
16TH	162.00	57.3	-2.0	1760	544	32.5	-3.7	7	-64	1644.2	-11.2	-3.4	193.5	108.6
17TH	170.50	57.6	-2.3	1760	544	32.7	-4.3	8	-65	1586.6	-8.9	-3.5	179.8	104.8
18TH	179.00	58.0	-2.5	1760	544	32.9	-4.6	9	-65	1528.6	-6.3	-3.6	166.5	100.9
19TH	187.50	58.2	-2.5	1760	544	33.1	-4.5	9	-65	1470.4	-3.9	-3.6	153.8	97.0
20TH	196.00	58.5	-2.4	1760	544	33.2	-4.4	9	-65	1411.9	-1.5	-3.7	141.5	93.0
21ST	204.50	58.7	-2.4	1760	544	33.4	-4.3	8	-65	1353.2	.9	-3.7	129.8	89.1
22ND	213.00	59.0	-2.3	1760	544	33.5	-4.2	8	-65	1294.3	3.2	-3.6	118.5	85.1
23RD	221.50	59.2	-2.2	1760	544	33.6	-4.1	8	-65	1235.1	5.4	-3.6	107.8	81.1
24TH	230.00	59.4	-2.2	1760	544	33.8	-4.0	8	-65	1175.6	7.6	-3.5	97.5	77.1
25TH	238.50	59.7	-2.1	1760	544	33.9	-3.9	8	-65	1116.9	9.7	-3.5	87.8	73.0
		59.9	-2.1	1760	544	34.1	-3.8	7	-66					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 150 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1056.0	11.8	-3.4	78.6	69.0
		60.2	-2.0	1760	544	34.2	-3.7	7	-66					
27TH	255.50									995.8	13.8	-3.3	69.9	64.9
		60.4	-2.0	1760	544	34.3	-3.6	7	-66					
28TH	264.00									935.4	15.8	-3.1	61.7	60.8
		60.7	-1.9	1760	544	34.5	-3.5	7	-66					
29TH	272.50									874.7	17.7	-3.0	54.0	56.7
		60.9	-1.8	1760	544	34.6	-3.4	6	-66					
30TH	281.00									813.8	19.5	-2.8	46.8	52.5
		61.2	-1.8	1760	544	34.8	-3.3	6	-66					
31ST	289.50									752.6	21.3	-2.7	40.1	48.3
		61.3	-1.4	1760	544	34.9	-2.6	5	-66					
32ND	298.00									691.3	22.7	-2.5	34.0	44.2
		61.4	-1.1	1760	544	34.9	-2.0	4	-66					
33RD	306.50									629.9	23.8	-2.3	28.4	40.0
		61.6	-.8	1760	544	35.0	-1.4	3	-66					
34TH	315.00									568.3	24.6	-2.1	23.3	35.7
		61.7	-.4	1760	544	35.1	-.8	2	-66					
35TH	323.50									506.6	25.0	-1.9	18.7	31.5
		61.8	-.1	1760	544	35.1	-.2	0	-66					
36TH	332.00									444.8	25.1	-1.7	14.7	27.3
		61.9	.2	1760	544	35.2	.4	-1	-67					
37TH	340.50									382.9	24.9	-1.4	11.2	23.0
		62.1	.6	1760	544	35.3	1.0	-2	-67					
38TH	349.00									320.8	24.3	-1.2	8.2	18.7
		62.2	.9	1760	544	35.3	1.6	-3	-67					
39TH	357.50									258.6	23.4	-1.0	5.7	14.4
		62.3	1.1	1760	544	35.4	2.1	-4	-67					
40TH	366.00									196.3	22.3	-.8	3.8	10.1
		67.8	1.1	2070	640	32.7	1.7	-3	-66					
MECH	376.00									128.6	21.2	-.6	2.1	5.5
		72.2	.9	2484	768	29.1	1.2	-3	-65					
TOP	388.00									56.4	20.3	-.4	1.0	.6
		56.4	20.3	3295	2746	17.1	7.4	-14	-12					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 160 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2440.3	-78.3	24.3	556.2	152.9
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2440.3	-78.3	23.4	531.4	152.9
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2440.3	-78.3	22.3	494.8	152.9
3RD	41.00	-.0	16.4	0	384	0.0	42.8	-0	0	2440.3	-94.7	21.0	458.2	152.9
4TH	56.00	50.3	15.8	1185	592	42.5	26.6	-38	-38	2390.0	-110.5	19.4	421.9	150.2
5TH	77.00	108.1	-1.2	3002	1344	36.0	-.9	2	-59	2281.9	-109.3	17.1	372.9	143.6
6TH	85.50	55.0	-.9	1760	544	31.2	-1.7	3	-61	2227.0	-108.4	16.2	353.7	140.2
7TH	94.00	55.3	-1.1	1760	544	31.5	-2.1	4	-61	2171.6	-107.2	15.3	335.0	136.7
8TH	102.50	55.7	-1.4	1760	544	31.7	-2.5	5	-61	2115.9	-105.9	14.4	316.8	133.2
9TH	111.00	56.1	-1.6	1760	544	31.9	-2.9	6	-61	2059.8	-104.3	13.5	299.1	129.6
10TH	119.50	56.5	-1.8	1760	544	32.1	-3.3	6	-62	2003.3	-102.5	12.6	281.8	126.0
11TH	128.00	56.9	-2.0	1760	544	32.3	-3.7	7	-62	1946.5	-100.5	11.7	265.0	122.4
12TH	136.50	57.2	-2.3	1760	544	32.5	-4.2	8	-62	1889.2	-98.2	10.9	248.7	118.7
14TH	145.00	57.6	-2.5	1760	544	32.7	-4.6	9	-62	1831.6	-95.7	10.1	232.9	115.0
15TH	153.50	58.0	-2.7	1760	544	33.0	-5.0	9	-62	1773.6	-93.0	9.3	217.6	111.3
16TH	162.00	58.4	-2.9	1760	544	33.2	-5.4	10	-63	1715.3	-90.0	8.5	202.7	107.5
17TH	170.50	58.7	-3.2	1760	544	33.4	-5.8	11	-63	1656.6	-86.9	7.7	188.4	103.7
18TH	179.00	59.1	-3.4	1760	544	33.6	-6.2	12	-63	1597.5	-83.5	7.0	174.6	99.8
19TH	187.50	59.5	-3.4	1760	544	33.8	-6.3	12	-63	1537.9	-80.1	6.3	161.3	96.0
20TH	196.00	60.0	-3.5	1760	544	34.1	-6.5	12	-63	1478.0	-76.5	5.6	148.4	92.1
21ST	204.50	60.4	-3.6	1760	544	34.3	-6.6	12	-63	1417.6	-72.9	5.0	136.1	88.1
22ND	213.00	60.8	-3.7	1760	544	34.6	-6.8	12	-63	1356.7	-69.2	4.4	124.3	84.2
23RD	221.50	61.3	-3.8	1760	544	34.8	-6.9	13	-63	1295.5	-65.5	3.8	113.1	80.2
24TH	230.00	61.7	-3.9	1760	544	35.1	-7.1	13	-63	1233.8	-61.6	3.3	102.3	76.2
25TH	238.50	62.1	-3.9	1760	544	35.3	-7.3	13	-63	1171.7	-57.6	2.8	92.1	72.2
		62.5	-4.0	1760	544	35.5	-7.4	13	-63					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 160 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 194 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00	63.0	-4.1	1760	544	35.8	-7.6	13	-63	1109.1	-53.6	2.3	82.4	68.2
27TH	255.50	63.4	-4.2	1760	544	36.0	-7.7	13	-62	1046.1	-49.5	1.9	73.3	64.1
28TH	264.00	63.8	-4.3	1760	544	36.3	-7.9	14	-62	982.7	-45.3	1.5	64.6	60.1
29TH	272.50	64.3	-4.4	1760	544	36.5	-8.0	14	-62	918.9	-41.0	1.1	56.5	56.0
30TH	281.00	64.7	-4.4	1760	544	36.8	-8.2	14	-62	854.6	-36.6	.8	49.0	51.8
31ST	289.50	64.8	-4.4	1760	544	36.8	-8.1	14	-62	789.9	-32.2	.5	42.0	47.7
32ND	298.00	64.8	-4.3	1760	544	36.9	-8.0	14	-62	725.1	-27.8	.2	35.6	43.5
33RD	306.50	64.9	-4.3	1760	544	36.9	-7.9	13	-63	660.2	-23.5	.0	29.7	39.3
34TH	315.00	64.9	-4.2	1760	544	36.9	-7.8	13	-63	595.4	-19.2	-.2	24.4	35.2
35TH	323.50	64.9	-4.2	1760	544	36.9	-7.7	13	-63	530.5	-14.9	-.3	19.6	31.0
36TH	332.00	64.9	-4.1	1760	544	36.9	-7.6	13	-63	465.6	-10.7	-.4	15.3	26.8
37TH	340.50	64.9	-4.1	1760	544	36.9	-7.5	13	-63	400.7	-6.6	-.5	11.7	22.6
38TH	349.00	64.9	-4.0	1760	544	36.9	-7.4	13	-63	335.8	-2.5	-.5	8.5	18.3
39TH	357.50	65.0	-4.0	1760	544	36.9	-7.3	13	-63	270.8	1.6	-.5	5.9	14.1
40TH	366.00	71.1	-4.5	2070	640	34.4	-7.0	13	-63	205.9	5.6	-.5	3.9	9.9
MECH	376.00	76.6	-5.2	2484	768	30.8	-6.7	13	-62	134.8	10.1	-.4	2.2	5.3
TOP	388.00	58.2	15.2	3295	2746	17.7	5.5	-6	-7	58.2	15.2	-.3	1.1	.4
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 170 CONFIGURATION C REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2471.3	2.6	4.6	570.7	147.6
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2471.3	2.6	4.7	543.5	147.6
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2471.3	2.6	4.7	506.5	147.6
3RD	41.00	-.0	16.7	0	384	0.0	43.4	-1	0	2471.3	-14.0	4.6	469.4	147.6
4TH	56.00	46.3	16.0	1185	592	39.0	27.1	-43	-38	2425.0	-30.1	4.3	432.7	146.0
5TH	77.00	102.5	-.2	3002	1344	34.1	-.1	0	-58	2322.5	-29.9	3.7	382.8	139.8
6TH	85.50	53.9	-.2	1760	544	30.6	-.4	1	-60	2268.6	-29.7	3.4	363.3	136.5
7TH	94.00	54.4	-.3	1760	544	30.9	-.5	1	-60	2214.2	-29.4	3.2	344.3	133.1
8TH	102.50	55.0	-.4	1760	544	31.3	-.7	1	-60	2159.2	-29.0	2.9	325.7	129.7
9TH	111.00	55.6	-.4	1760	544	31.6	-.8	2	-60	2103.6	-28.6	2.7	307.6	126.3
10TH	119.50	56.1	-.5	1760	544	31.9	-1.0	2	-60	2047.5	-28.1	2.4	289.9	122.8
11TH	128.00	56.7	-.6	1760	544	32.2	-1.1	2	-60	1990.8	-27.5	2.2	272.8	119.2
12TH	136.50	57.3	-.7	1760	544	32.6	-1.3	2	-60	1933.5	-26.8	2.0	256.1	115.7
14TH	145.00	57.9	-.8	1760	544	32.9	-1.4	3	-60	1875.6	-26.0	1.7	239.9	112.1
15TH	153.50	58.4	-.8	1760	544	33.2	-1.5	3	-60	1817.2	-25.2	1.5	224.2	108.4
16TH	162.00	59.0	-.9	1760	544	33.5	-1.7	3	-60	1758.2	-24.3	1.3	209.0	104.8
17TH	170.50	59.6	-1.0	1760	544	33.8	-1.8	3	-60	1698.6	-23.3	1.1	194.3	101.1
18TH	179.00	60.1	-1.1	1760	544	34.2	-2.0	3	-60	1638.5	-22.2	.9	180.1	97.3
19TH	187.50	60.6	-1.1	1760	544	34.4	-2.0	4	-60	1578.0	-21.1	.7	166.5	93.5
20TH	196.00	61.0	-1.1	1760	544	34.7	-2.1	4	-60	1517.0	-19.9	.6	153.3	89.7
21ST	204.50	61.4	-1.2	1760	544	34.9	-2.2	4	-60	1455.6	-18.7	.4	140.7	85.9
22ND	213.00	61.8	-1.2	1760	544	35.1	-2.3	4	-60	1393.8	-17.5	.2	128.6	82.1
23RD	221.50	62.2	-1.3	1760	544	35.4	-2.3	4	-60	1331.6	-16.2	.1	117.0	78.3
24TH	230.00	62.6	-1.3	1760	544	35.6	-2.4	4	-60	1268.9	-14.9	-.0	105.9	74.4
25TH	238.50	63.1	-1.3	1760	544	35.8	-2.5	4	-60	1205.9	-13.6	-.2	95.4	70.5
		63.5	-1.4	1760	544	36.1	-2.5	4	-59					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 170 CONFIGURATION C REFERENCE PRESSURE 26.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1142.4	-12.2	-.3	85.4	66.6
27TH	255.50	63.9	-1.4	1760	544	36.3	-2.6	4	-59	1078.5	-10.8	-.4	76.0	62.7
28TH	264.00	64.3	-1.5	1760	544	36.6	-2.7	4	-59	1014.2	-9.3	-.5	67.1	58.7
29TH	272.50	64.7	-1.5	1760	544	36.8	-2.8	4	-59	949.4	-7.8	-.5	58.7	54.8
30TH	281.00	65.2	-1.5	1760	544	37.0	-2.8	5	-59	884.3	-6.3	-.6	51.0	50.8
31ST	289.50	65.6	-1.6	1760	544	37.3	-2.9	5	-59	818.7	-4.7	-.6	43.7	46.8
32ND	298.00	65.9	-1.6	1760	544	37.5	-2.9	5	-59	752.8	-3.1	-.7	37.0	42.8
33RD	306.50	66.2	-1.6	1760	544	37.6	-2.9	4	-59	686.5	-1.6	-.7	30.9	38.7
34TH	315.00	66.6	-1.5	1760	544	37.8	-2.8	4	-59	620.0	-.0	-.7	25.4	34.6
35TH	323.50	66.9	-1.5	1760	544	38.0	-2.8	4	-59	553.1	1.5	-.7	20.4	30.5
36TH	332.00	67.2	-1.5	1760	544	38.2	-2.8	4	-60	485.9	3.0	-.7	16.0	26.4
37TH	340.50	67.5	-1.5	1760	544	38.4	-2.8	4	-60	418.4	4.5	-.6	12.1	22.2
38TH	349.00	67.8	-1.5	1760	544	38.6	-2.8	4	-60	350.6	6.0	-.6	8.9	18.0
39TH	357.50	68.2	-1.5	1760	544	38.7	-2.7	4	-60	282.4	7.5	-.5	6.2	13.8
40TH	366.00	68.5	-1.5	1760	544	38.9	-2.7	4	-60	213.9	9.0	-.5	4.1	9.6
MECH	376.00	74.6	-1.6	2070	640	36.0	-2.6	4	-59	139.3	10.6	-.4	2.3	5.0
TOP	386.00	79.6	-1.8	2484	768	32.0	-2.4	4	-58	59.8	12.5	-.2	1.1	.2
TOP	424.50	59.8	12.5	3295	2746	18.1	4.5	-3	-4	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2363.5	39.7	-4.2	552.2	133.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2363.5	39.7	-3.8	526.2	133.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2363.5	39.7	-3.2	490.7	133.8
3RD	41.00	-.0	16.9	0	384	0.0	44.0	-4	0	2363.5	22.8	-2.7	455.3	133.8
4TH	56.00	44.9	16.5	1185	592	37.9	27.8	-47	-39	2318.5	6.3	-2.5	420.1	132.2
5TH	77.00	98.1	1.0	3002	1344	32.7	.7	-2	-58	2220.5	5.3	-2.3	372.5	126.4
6TH	85.50	50.6	.3	1760	544	28.8	.5	-1	-59	2169.8	5.0	-2.3	353.8	123.3
7TH	94.00	51.0	.2	1760	544	29.0	.4	-1	-59	2118.8	4.8	-2.3	335.6	120.2
8TH	102.50	51.4	.1	1760	544	29.2	.3	-1	-58	2067.4	4.7	-2.2	317.8	117.1
9TH	111.00	51.7	.1	1760	544	29.4	.1	-0	-58	2015.7	4.6	-2.2	300.5	114.0
10TH	119.50	52.1	.0	1760	544	29.6	.0	-0	-58	1963.6	4.6	-2.1	283.5	110.8
11TH	128.00	52.5	-.1	1760	544	29.8	-.1	0	-58	1911.1	4.6	-2.1	267.1	107.7
12TH	136.50	52.9	-.1	1760	544	30.0	-.2	0	-58	1858.2	4.7	-2.1	251.1	104.5
14TH	145.00	53.2	-.2	1760	544	30.2	-.3	1	-58	1805.0	4.9	-2.0	235.5	101.3
15TH	153.50	53.6	-.3	1760	544	30.5	-.5	1	-58	1751.4	5.2	-2.0	220.4	98.1
16TH	162.00	54.0	-.3	1760	544	30.7	-.6	1	-58	1697.5	5.5	-1.9	205.7	94.8
17TH	170.50	54.3	-.4	1760	544	30.9	-.7	1	-58	1643.1	5.9	-1.9	191.5	91.6
18TH	179.00	54.7	-.4	1760	544	31.1	-.8	1	-58	1588.5	6.3	-1.8	177.8	88.3
19TH	187.50	55.4	-.4	1760	544	31.5	-.7	1	-58	1533.1	6.7	-1.8	164.5	85.0
20TH	196.00	56.0	-.4	1760	544	31.9	-.7	1	-57	1477.0	7.1	-1.7	151.7	81.7
21ST	204.50	56.7	-.3	1760	544	32.2	-.6	1	-57	1420.3	7.4	-1.7	139.4	78.3
22ND	213.00	57.4	-.3	1760	544	32.6	-.5	1	-57	1362.9	7.7	-1.6	127.6	75.0
23RD	221.50	58.1	-.3	1760	544	33.0	-.5	1	-57	1304.8	8.0	-1.5	116.2	71.5
24TH	230.00	58.8	-.2	1760	544	33.4	-.4	1	-56	1246.1	8.2	-1.5	105.4	68.1
25TH	238.50	59.5	-.2	1760	544	33.8	-.4	1	-56	1186.6	8.4	-1.4	95.1	64.7
		60.1	-.2	1760	544	34.2	-.3	0	-56					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										1126.5	8.6	-1.3	85.2	61.2
26TH	247.00	60.8	-.1	1760	544	34.6	-.2	0	-56					
										1065.7	8.7	-1.2	75.9	57.7
27TH	255.50	61.5	-.1	1760	544	34.9	-.2	0	-56					
										1004.2	8.8	-1.2	67.1	54.1
28TH	264.00	62.2	-.1	1760	544	35.3	-.1	0	-55					
										942.0	8.9	-1.1	58.9	50.5
29TH	272.50	62.9	-.0	1760	544	35.7	-.1	0	-55					
										879.1	8.9	-1.0	51.1	47.0
30TH	281.00	63.5	-.0	1760	544	36.1	-.0	0	-55					
										815.6	8.9	-.9	43.9	43.3
31ST	289.50	64.2	.0	1760	544	36.5	.1	-0	-55					
										751.4	8.9	-.9	37.2	39.7
32ND	298.00	64.8	.1	1760	544	36.8	.1	-0	-55					
										686.7	8.8	-.8	31.1	36.0
33RD	306.50	65.4	.1	1760	544	37.1	.2	-0	-55					
										621.3	8.7	-.7	25.6	32.2
34TH	315.00	66.0	.1	1760	544	37.5	.2	-0	-56					
										555.4	8.6	-.6	20.6	28.4
35TH	323.50	66.5	.2	1760	544	37.8	.3	-0	-56					
										488.8	8.4	-.6	16.1	24.6
36TH	332.00	67.1	.2	1760	544	38.2	.3	-0	-56					
										421.7	8.3	-.5	12.3	20.7
37TH	340.50	67.7	.2	1760	544	38.5	.4	-1	-56					
										353.9	8.1	-.4	9.0	16.8
38TH	349.00	68.3	.2	1760	544	38.8	.4	-1	-56					
										285.6	7.8	-.4	6.3	12.8
39TH	357.50	68.9	.3	1760	544	39.2	.5	-1	-56					
										216.6	7.6	-.3	4.1	8.8
40TH	366.00	75.2	.2	2070	640	36.3	.3	-0	-55					
										141.4	7.4	-.2	2.3	4.5
MECH	376.00	80.3	.0	2484	768	32.3	.0	-0	-54					
										61.1	7.4	-.1	1.1	.0
TOP	388.00	61.1	7.4	3295	2746	18.5	2.7	-0	-1					
										0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 190 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2241.4	105.1	-20.9	522.0	118.4
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2241.4	105.1	-19.7	497.4	118.4
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2241.4	105.1	-18.1	463.7	118.4
3RD	41.00	-.0	17.0	0	384	0.0	44.2	-4	0	2241.4	88.2	-16.7	430.1	118.4
4TH	56.00	47.7	16.6	1185	592	40.3	28.1	-43	-38	2193.7	71.5	-15.5	396.9	116.7
5TH	77.00	99.8	1.3	3002	1344	33.3	1.0	-2	-56	2093.8	70.2	-14.0	351.8	110.9
6TH	85.50	48.9	.6	1760	544	27.8	1.2	-2	-56	2044.9	69.6	-13.4	334.3	108.1
7TH	94.00	49.0	.7	1760	544	27.9	1.3	-3	-56	1995.9	68.9	-12.8	317.1	105.2
8TH	102.50	49.2	.8	1760	544	28.0	1.4	-3	-56	1946.7	68.1	-12.2	300.3	102.4
9TH	111.00	49.4	.8	1760	544	28.0	1.5	-3	-56	1897.3	67.3	-11.7	284.0	99.5
10TH	119.50	49.5	.9	1760	544	28.1	1.6	-3	-56	1847.8	66.4	-11.1	268.1	96.7
11TH	128.00	49.7	.9	1760	544	28.2	1.7	-3	-56	1798.2	65.5	-10.5	252.6	93.8
12TH	136.50	49.8	1.0	1760	544	28.3	1.8	-4	-55	1748.3	64.5	-10.0	237.5	91.0
14TH	145.00	50.0	1.1	1760	544	28.4	1.9	-4	-55	1698.4	63.4	-9.4	222.9	88.1
15TH	153.50	50.1	1.1	1760	544	28.5	2.1	-4	-55	1648.3	62.3	-8.9	208.6	85.2
16TH	162.00	50.3	1.2	1760	544	28.6	2.2	-4	-55	1598.0	61.1	-8.4	194.8	82.4
17TH	170.50	50.4	1.2	1760	544	28.7	2.3	-4	-55	1547.6	59.9	-7.9	181.5	79.5
18TH	179.00	50.6	1.3	1760	544	28.7	2.4	-5	-55	1497.0	58.6	-7.4	168.5	76.7
19TH	187.50	51.3	1.4	1760	544	29.1	2.5	-5	-54	1445.7	57.2	-6.9	156.0	73.8
20TH	196.00	52.0	1.5	1760	544	29.6	2.7	-5	-54	1393.7	55.8	-6.4	143.9	70.9
21ST	204.50	52.7	1.5	1760	544	30.0	2.8	-5	-54	1341.0	54.2	-5.9	132.3	68.0
22ND	213.00	53.5	1.6	1760	544	30.4	2.9	-5	-53	1287.5	52.6	-5.5	121.2	65.0
23RD	221.50	54.2	1.7	1760	544	30.8	3.1	-5	-53	1233.3	50.9	-5.0	110.4	62.1
24TH	230.00	54.9	1.8	1760	544	31.2	3.2	-5	-52	1178.4	49.2	-4.6	100.2	59.1
25TH	238.50	55.7	1.8	1760	544	31.6	3.4	-6	-52	1122.7	47.4	-4.2	90.4	56.1
		56.4	1.9	1760	544	32.0	3.5	-6	-52					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 190 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1066.3	45.5	-3.8	81.1	53.1
		57.1	2.0	1760	544	32.5	3.7	-6	-51					
27TH	255.50									1009.2	43.5	-3.4	72.3	50.0
		57.8	2.1	1760	544	32.9	3.8	-6	-51					
28TH	264.00									951.4	41.4	-3.1	64.0	47.0
		58.6	2.1	1760	544	33.3	3.9	-6	-51					
29TH	272.50									892.8	39.3	-2.7	56.1	43.9
		59.3	2.2	1760	544	33.7	4.1	-6	-51					
30TH	281.00									833.5	37.0	-2.4	48.8	40.8
		60.0	2.3	1760	544	34.1	4.2	-6	-50					
31ST	289.50									773.5	34.8	-2.1	42.0	37.7
		60.6	2.3	1760	544	34.4	4.3	-6	-50					
32ND	298.00									712.9	32.4	-1.8	35.6	34.5
		61.1	2.4	1760	544	34.7	4.4	-6	-51					
33RD	306.50									651.8	30.0	-1.5	29.8	31.3
		61.6	2.5	1760	544	35.0	4.5	-7	-51					
34TH	315.00									590.1	27.5	-1.3	24.6	28.1
		62.1	2.5	1760	544	35.3	4.6	-7	-51					
35TH	323.50									528.0	25.0	-1.1	19.8	24.8
		62.6	2.6	1760	544	35.6	4.7	-7	-51					
36TH	332.00									465.4	22.5	-.9	15.6	21.5
		63.2	2.6	1760	544	35.9	4.8	-7	-52					
37TH	340.50									402.2	19.8	-.7	11.9	18.1
		63.7	2.7	1760	544	36.2	4.9	-7	-52					
38TH	349.00									338.5	17.2	-.5	8.7	14.7
		64.2	2.7	1760	544	36.5	5.0	-7	-52					
39TH	357.50									274.3	14.4	-.4	6.1	11.2
		64.7	2.8	1760	544	36.8	5.1	-7	-52					
40TH	366.00									209.7	11.7	-.3	4.1	7.7
		70.9	3.0	2070	640	34.3	4.7	-7	-52					
MECH	376.00									138.7	8.6	-.2	2.3	3.9
		76.4	3.3	2484	768	30.7	4.3	-7	-51					
TOP	388.00									62.4	5.3	-.1	1.1	-.0
		62.4	5.3	3295	2746	18.9	1.9	0	1					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : MR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 200 CONFIGURATION C REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2084.4	167.1	-40.9	490.9	101.4
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2084.4	167.1	-39.0	468.0	101.4
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2084.4	167.1	-36.5	436.7	101.4
3RD	41.00	-.0	13.8	0	384	0.0	35.9	0	-0	2084.4	153.4	-34.1	405.5	101.4
4TH	56.00	47.8	13.4	1185	592	40.3	22.6	-34	-37	2036.6	140.0	-31.9	374.6	99.7
5TH	77.00	96.7	-1.5	3002	1344	32.2	-1.1	3	-55	1939.9	141.5	-29.0	332.8	94.2
6TH	85.50	45.0	-.2	1760	544	25.6	-.3	1	-52	1894.9	141.7	-27.8	316.5	91.8
7TH	94.00	44.8	.1	1760	544	25.5	.1	-0	-52	1850.0	141.6	-26.5	300.6	89.4
8TH	102.50	44.7	.3	1760	544	25.4	.6	-1	-52	1805.4	141.3	-25.3	285.1	87.0
9TH	111.00	44.5	.6	1760	544	25.3	1.0	-2	-51	1760.9	140.7	-24.1	269.9	84.6
10TH	119.50	44.3	.8	1760	544	25.2	1.5	-3	-51	1716.6	139.9	-23.0	255.1	82.3
11TH	128.00	44.1	1.1	1760	544	25.1	1.9	-4	-51	1672.5	138.8	-21.8	240.7	80.0
12TH	136.50	44.0	1.3	1760	544	25.0	2.4	-5	-51	1628.5	137.5	-20.6	226.7	77.6
14TH	145.00	43.8	1.6	1760	544	24.9	2.9	-6	-51	1584.7	136.0	-19.4	213.0	75.4
15TH	153.50	43.6	1.8	1760	544	24.8	3.3	-7	-51	1541.1	134.2	-18.3	199.8	73.1
16TH	162.00	43.4	2.0	1760	544	24.7	3.8	-8	-50	1497.7	132.1	-17.2	186.8	70.8
17TH	170.50	43.3	2.3	1760	544	24.6	4.2	-9	-50	1454.4	129.8	-16.0	174.3	68.6
18TH	179.00	43.1	2.5	1760	544	24.5	4.7	-10	-50	1411.3	127.3	-14.9	162.1	66.3
19TH	187.50	44.2	2.8	1760	544	25.1	5.1	-10	-50	1367.1	124.5	-13.9	150.3	64.1
20TH	196.00	45.3	3.1	1760	544	25.7	5.6	-11	-50	1321.9	121.5	-12.8	138.9	61.8
21ST	204.50	46.4	3.3	1760	544	26.4	6.1	-11	-49	1275.5	118.1	-11.8	127.8	59.4
22ND	213.00	47.5	3.6	1760	544	27.0	6.6	-12	-49	1228.0	114.6	-10.8	117.2	57.0
23RD	221.50	48.6	3.8	1760	544	27.6	7.0	-12	-49	1179.4	110.8	-9.9	107.0	54.6
24TH	230.00	49.7	4.1	1760	544	28.2	7.5	-13	-48	1129.7	106.7	-8.9	97.2	52.1
25TH	238.50	50.8	4.3	1760	544	28.9	8.0	-13	-48	1078.9	102.3	-8.1	87.8	49.6
		51.9	4.6	1760	544	29.5	8.4	-14	-48					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 200 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										1027.0	97.7	-7.2	78.8	47.0
26TH	247.00	53.0	4.9	1760	544	30.1	8.9	-14	-48	974.0	92.9	-6.4	70.3	44.4
27TH	255.50	54.1	5.1	1760	544	30.8	9.4	-15	-48	919.9	87.8	-5.6	62.3	41.8
28TH	264.00	55.2	5.4	1760	544	31.4	9.9	-15	-47	864.7	82.4	-4.9	54.7	39.1
29TH	272.50	56.3	5.6	1760	544	32.0	10.3	-15	-47	808.3	76.8	-4.2	47.6	36.4
30TH	281.00	57.4	5.9	1760	544	32.6	10.8	-15	-47	750.9	70.9	-3.6	40.9	33.6
31ST	289.50	58.2	5.9	1760	544	33.1	10.8	-15	-47	692.7	65.1	-3.0	34.8	30.8
32ND	298.00	58.8	5.9	1760	544	33.4	10.8	-15	-47	633.9	59.2	-2.5	29.2	28.0
33RD	306.50	59.4	5.9	1760	544	33.7	10.8	-15	-47	574.5	53.3	-2.0	24.0	25.1
34TH	315.00	60.0	5.9	1760	544	34.1	10.9	-15	-48	514.5	47.4	-1.6	19.4	22.2
35TH	323.50	60.6	5.9	1760	544	34.4	10.9	-15	-48	454.0	41.4	-1.2	15.3	19.2
36TH	332.00	61.2	5.9	1760	544	34.8	10.9	-15	-48	392.8	35.5	-.9	11.7	16.2
37TH	340.50	61.8	6.0	1760	544	35.1	10.9	-15	-48	331.0	29.5	-.6	8.6	13.1
38TH	349.00	62.4	6.0	1760	544	35.5	11.0	-15	-48	268.6	23.6	-.4	6.1	10.0
39TH	357.50	63.0	6.0	1760	544	35.8	11.1	-15	-49	205.6	17.5	-.2	4.1	6.9
40TH	366.00	68.9	7.5	2070	640	33.3	11.8	-17	-48	136.7	10.0	-.1	2.3	3.5
MECH	376.00	74.0	9.7	2484	768	29.8	12.6	-20	-47	62.7	.3	-.0	1.1	-.0
TOP	388.00	62.7	.3	3295	2746	19.0	.1	0	0	0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 210 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2232.8	80.0	-17.8	520.5	97.1
		0.0	0.0	0	0	0.0	0.0	0	0					
1ST	11.00									2232.8	80.0	-16.9	495.9	97.1
		0.0	0.0	0	0	0.0	0.0	0	0					
2ND	26.00									2232.8	80.0	-15.7	462.4	97.1
		-.0	9.0	0	384	0.0	23.5	6	-0					
3RD	41.00									2232.8	70.9	-14.6	428.9	97.1
		44.1	8.1	1185	592	37.3	13.7	-22	-37					
4TH	56.00									2188.6	62.9	-13.6	395.8	95.5
		94.8	-6.7	3002	1344	31.6	-5.0	12	-51					
5TH	77.00									2093.8	69.5	-12.2	350.8	90.5
		47.5	-1.9	1760	544	27.0	-3.5	6	-44					
6TH	85.50									2046.3	71.4	-11.6	333.2	88.3
		47.9	-1.5	1760	544	27.2	-2.7	4	-43					
7TH	94.00									1998.4	72.9	-11.0	316.0	86.2
		48.3	-1.0	1760	544	27.5	-1.9	3	-43					
8TH	102.50									1950.1	74.0	-10.4	299.2	84.0
		48.7	-.6	1760	544	27.7	-1.1	2	-43					
9TH	111.00									1901.3	74.6	-9.8	282.9	81.9
		49.2	-.1	1760	544	27.9	-.3	0	-43					
10TH	119.50									1852.2	74.7	-9.1	266.9	79.7
		49.6	.3	1760	544	28.2	.5	-1	-43					
11TH	128.00									1802.6	74.4	-8.5	251.4	77.5
		50.0	.7	1760	544	28.4	1.4	-2	-43					
12TH	136.50									1752.6	73.7	-7.9	236.3	75.3
		50.4	1.2	1760	544	28.6	2.2	-3	-42					
14TH	145.00									1702.2	72.5	-7.2	221.6	73.1
		50.8	1.6	1760	544	28.9	3.0	-4	-42					
15TH	153.50									1651.4	70.9	-6.6	207.3	70.9
		51.2	2.1	1760	544	29.1	3.8	-6	-42					
16TH	162.00									1600.1	68.8	-6.0	193.5	68.6
		51.7	2.5	1760	544	29.4	4.6	-7	-42					
17TH	170.50									1548.5	66.3	-5.5	180.1	66.4
		52.1	2.9	1760	544	29.6	5.2	-7	-42					
18TH	179.00									1496.4	63.4	-4.9	167.2	64.1
		52.7	2.9	1760	544	29.9	5.4	-8	-42					
19TH	187.50									1443.7	60.5	-4.4	154.7	61.8
		53.3	3.0	1760	544	30.3	5.5	-8	-42					
20TH	196.00									1390.4	57.5	-3.9	142.7	59.5
		53.9	3.1	1760	544	30.7	5.7	-8	-42					
21ST	204.50									1336.5	54.4	-3.4	131.1	57.2
		54.6	3.2	1760	544	31.0	5.8	-8	-42					
22ND	213.00									1281.9	51.3	-3.0	119.9	54.8
		55.2	3.2	1760	544	31.4	5.9	-8	-42					
23RD	221.50									1226.7	48.0	-2.5	109.3	52.4
		55.8	3.3	1760	544	31.7	6.1	-8	-43					
24TH	230.00									1170.9	44.7	-2.1	99.1	49.9
		56.4	3.4	1760	544	32.1	6.2	-8	-43					
25TH	238.50									1114.5	41.3	-1.8	89.4	47.4
		57.0	3.5	1760	544	32.4	6.4	-8	-43					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 210 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										1057.5	37.9	-1.4	80.1	44.9
26TH	247.00	57.7	3.5	1760	544	32.8	6.5	-9	-43					
										999.8	34.3	-1.1	71.4	42.4
27TH	255.50	58.3	3.6	1760	544	33.1	6.6	-9	-43					
										941.5	30.7	-.9	63.2	39.8
28TH	264.00	58.9	3.7	1760	544	33.5	6.8	-9	-43					
										882.6	27.0	-.6	55.4	37.2
29TH	272.50	59.5	3.8	1760	544	33.8	6.9	-9	-43					
										823.1	23.3	-.4	48.2	34.5
30TH	281.00	60.2	3.8	1760	544	34.2	7.0	-9	-43					
										762.9	19.4	-.2	41.4	31.9
31ST	289.50	60.5	3.5	1760	544	34.4	6.5	-8	-43					
										702.4	15.9	-.1	35.2	29.2
32ND	298.00	60.9	3.2	1760	544	34.6	6.0	-8	-44					
										641.5	12.7	.1	29.5	26.4
33RD	306.50	61.2	3.0	1760	544	34.8	5.4	-7	-44					
										580.4	9.7	.2	24.3	23.6
34TH	315.00	61.5	2.7	1760	544	34.9	4.9	-6	-44					
										518.9	7.0	.2	19.6	20.8
35TH	323.50	61.8	2.4	1760	544	35.1	4.4	-6	-44					
										457.1	4.6	.3	15.5	18.0
36TH	332.00	62.1	2.1	1760	544	35.3	3.9	-5	-45					
										395.0	2.5	.3	11.8	15.2
37TH	340.50	62.4	1.8	1760	544	35.5	3.4	-4	-45					
										332.6	.7	.3	8.7	12.3
38TH	349.00	62.7	1.5	1760	544	35.6	2.8	-4	-45					
										269.9	-.9	.3	6.2	9.4
39TH	357.50	63.0	1.4	1760	544	35.8	2.6	-3	-45					
										206.9	-2.3	.3	4.2	6.4
40TH	366.00	68.4	2.7	2070	640	33.0	4.2	-6	-44					
										138.5	-5.0	.3	2.4	3.3
MECH	376.00	72.6	4.7	2484	768	29.2	6.2	-9	-43					
										66.0	-9.7	.2	1.2	.1
TOP	388.00	66.0	-9.7	3295	2746	20.0	-3.5	1	-1					
										0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 220 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2201.1	-20.3	14.4	512.0	95.7
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2201.1	-20.3	14.2	487.8	95.7
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2201.1	-20.3	13.9	454.8	95.7
3RD	41.00	-.0	7.5	0	384	0.0	19.4	10	-0	2201.1	-27.8	13.5	421.8	95.6
4TH	56.00	42.4	6.6	1185	592	35.7	11.1	-18	-36	2158.7	-34.4	13.0	389.1	94.1
5TH	77.00	92.5	-6.9	3002	1344	30.8	-5.1	12	-51	2066.2	-27.4	12.4	344.7	89.2
6TH	85.50	47.2	-2.0	1760	544	26.9	-3.8	6	-44	2018.9	-25.4	12.2	327.3	87.0
7TH	94.00	47.7	-1.6	1760	544	27.1	-2.9	5	-44	1971.3	-23.8	11.9	310.4	84.9
8TH	102.50	48.1	-1.2	1760	544	27.4	-2.1	3	-44	1923.1	-22.6	11.7	293.8	82.7
9TH	111.00	48.6	-.7	1760	544	27.6	-1.3	2	-44	1874.5	-21.9	11.6	277.7	80.5
10TH	119.50	49.0	-.3	1760	544	27.9	-.5	1	-43	1825.5	-21.6	11.4	262.0	78.3
11TH	128.00	49.5	.1	1760	544	28.1	.3	-0	-43	1776.0	-21.7	11.2	246.7	76.1
12TH	136.50	49.9	.6	1760	544	28.4	1.1	-2	-43	1726.1	-22.3	11.0	231.8	73.9
14TH	145.00	50.4	1.0	1760	544	28.6	1.9	-3	-43	1675.7	-23.3	10.8	217.3	71.6
15TH	153.50	50.8	1.5	1760	544	28.9	2.7	-4	-43	1624.9	-24.8	10.6	203.3	69.4
16TH	162.00	51.3	1.9	1760	544	29.1	3.5	-5	-43	1573.7	-26.7	10.4	189.7	67.1
17TH	170.50	51.7	2.3	1760	544	29.4	4.3	-6	-42	1521.9	-29.0	10.1	176.5	64.9
18TH	179.00	52.2	2.6	1760	544	29.6	4.8	-7	-42	1469.8	-31.6	9.9	163.8	62.6
19TH	187.50	52.7	2.5	1760	544	29.9	4.5	-6	-42	1417.1	-34.1	9.6	151.6	60.3
20TH	196.00	53.2	2.3	1760	544	30.3	4.3	-6	-42	1363.9	-36.4	9.3	139.7	57.9
21ST	204.50	53.8	2.2	1760	544	30.6	4.0	-6	-43	1310.1	-38.6	9.0	128.4	55.6
22ND	213.00	54.3	2.0	1760	544	30.9	3.8	-5	-43	1255.8	-40.7	8.7	117.5	53.2
23RD	221.50	54.8	1.9	1760	544	31.2	3.5	-5	-43	1201.0	-42.6	8.3	107.0	50.8
24TH	230.00	55.4	1.8	1760	544	31.5	3.3	-4	-43	1145.6	-44.3	7.9	97.1	48.3
25TH	238.50	55.9	1.6	1760	544	31.8	3.0	-4	-43	1089.7	-46.0	7.5	87.6	45.8
		56.5	1.5	1760	544	32.1	2.7	-4	-43					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 220 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1033.2	-47.5	7.1	78.5	43.3
		57.0	1.4	1760	544	32.4	2.5	-3	-43					
27TH	255.50									976.2	-48.8	6.7	70.0	40.8
		57.5	1.2	1760	544	32.7	2.2	-3	-43					
28TH	264.00									918.7	-50.0	6.3	61.9	38.3
		58.1	1.1	1760	544	33.0	2.0	-3	-43					
29TH	272.50									860.6	-51.1	5.9	54.4	35.7
		58.6	.9	1760	544	33.3	1.7	-2	-43					
30TH	281.00									802.0	-52.0	5.5	47.3	33.1
		59.1	.8	1760	544	33.6	1.4	-2	-43					
31ST	289.50									742.8	-52.8	5.0	40.8	30.4
		59.3	.3	1760	544	33.7	.5	-1	-43					
32ND	298.00									683.5	-53.1	4.6	34.7	27.8
		59.3	-.2	1760	544	33.7	-.4	1	-43					
33RD	306.50									624.2	-52.9	4.1	29.1	25.1
		59.4	-.7	1760	544	33.7	-1.3	2	-44					
34TH	315.00									564.8	-52.2	3.7	24.1	22.4
		59.4	-1.2	1760	544	33.8	-2.2	3	-44					
35TH	323.50									505.4	-51.0	3.2	19.5	19.7
		59.4	-1.7	1760	544	33.8	-3.1	4	-44					
36TH	332.00									446.0	-49.3	2.8	15.5	17.0
		59.4	-2.2	1760	544	33.8	-4.0	5	-44					
37TH	340.50									386.6	-47.1	2.4	11.9	14.3
		59.5	-2.7	1760	544	33.8	-4.9	6	-44					
38TH	349.00									327.1	-44.4	2.0	8.9	11.5
		59.5	-3.2	1760	544	33.8	-5.8	8	-45					
39TH	357.50									267.6	-41.3	1.6	6.4	8.8
		59.5	-3.5	1760	544	33.8	-6.5	9	-45					
40TH	366.00									208.1	-37.8	1.3	4.4	6.0
		65.3	-3.7	2070	640	31.5	-5.8	8	-44					
MECH	376.00									142.8	-34.0	.9	2.6	3.1
		70.4	-3.8	2484	768	28.4	-5.0	7	-42					
TOP	388.00									72.4	-30.2	.6	1.3	.1
		72.4	-30.2	3295	2746	22.0	-11.0	2	-1					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 230 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1330.1	-112.6	43.2	303.6	59.7
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1330.1	-112.6	42.0	289.0	59.7
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1330.1	-112.6	40.3	269.1	59.7
3RD	41.00	-.0	7.0	0	384	0.0	18.1	5	-0	1330.1	-119.6	38.5	249.1	59.6
4TH	56.00	32.8	6.2	1185	592	27.7	10.5	-22	-36	1297.3	-125.8	36.7	229.4	58.5
5TH	77.00	65.7	-4.4	3002	1344	21.9	-3.2	11	-53	1231.6	-121.4	34.1	202.8	54.9
6TH	85.50	30.1	-1.4	1760	544	17.1	-2.5	7	-47	1201.6	-120.1	33.1	192.5	53.4
7TH	94.00	30.2	-1.1	1760	544	17.2	-2.1	6	-47	1171.4	-118.9	32.1	182.4	52.0
8TH	102.50	30.4	-.9	1760	544	17.3	-1.7	4	-46	1141.0	-118.0	31.0	172.6	50.5
9TH	111.00	30.5	-.7	1760	544	17.4	-1.3	3	-46	1110.4	-117.3	30.0	163.0	49.1
10TH	119.50	30.7	-.5	1760	544	17.5	-.8	2	-46	1079.7	-116.9	29.1	153.7	47.6
11TH	128.00	30.9	-.2	1760	544	17.5	-.4	1	-46	1048.9	-116.6	28.1	144.7	46.1
12TH	136.50	31.0	-.0	1760	544	17.6	-.0	0	-46	1017.8	-116.6	27.1	135.9	44.7
14TH	145.00	31.2	.2	1760	544	17.7	.4	-1	-46	986.6	-116.9	26.1	127.4	43.2
15TH	153.50	31.3	.5	1760	544	17.8	.8	-2	-45	955.3	-117.3	25.1	119.1	41.7
16TH	162.00	31.5	.7	1760	544	17.9	1.2	-3	-45	923.8	-118.0	24.1	111.1	40.2
17TH	170.50	31.7	.9	1760	544	18.0	1.7	-4	-45	892.1	-118.9	23.1	103.4	38.8
18TH	179.00	31.8	1.0	1760	544	18.1	1.8	-5	-45	860.3	-119.9	22.1	96.0	37.3
19TH	187.50	32.0	.7	1760	544	18.2	1.4	-3	-45	828.3	-120.6	21.0	88.8	35.8
20TH	196.00	32.1	.5	1760	544	18.2	.9	-2	-45	796.2	-121.1	20.0	81.9	34.3
21ST	204.50	32.2	.2	1760	544	18.3	.4	-1	-45	764.0	-121.4	19.0	75.2	32.8
22ND	213.00	32.4	-.0	1760	544	18.4	-.0	0	-45	731.6	-121.4	17.9	68.9	31.3
23RD	221.50	32.5	-.3	1760	544	18.5	-.5	1	-45	699.2	-121.1	16.9	62.8	29.8
24TH	230.00	32.6	-.5	1760	544	18.5	-1.0	2	-44	666.6	-120.6	15.9	57.0	28.3
25TH	238.50	32.7	-.8	1760	544	18.6	-1.4	3	-44	633.8	-119.8	14.9	51.5	26.8
		32.9	-1.0	1760	544	18.7	-1.9	4	-44					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 230 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									600.9	-118.8	13.9	46.2	25.3
27TH	255.50	33.0	-1.3	1760	544	18.8	-2.3	6	-44	567.9	-117.5	12.9	41.3	23.8
28TH	264.00	33.1	-1.5	1760	544	18.8	-2.8	7	-44	534.8	-116.0	11.9	36.6	22.3
29TH	272.50	33.3	-1.8	1760	544	18.9	-3.3	8	-44	501.5	-114.2	10.9	32.2	20.8
30TH	281.00	33.4	-2.0	1760	544	19.0	-3.7	9	-44	468.1	-112.1	9.9	28.1	19.3
31ST	289.50	33.5	-2.3	1760	544	19.1	-4.3	10	-44	434.6	-109.8	9.0	24.2	17.8
32ND	298.00	33.7	-2.8	1760	544	19.1	-5.2	12	-44	400.9	-107.0	8.1	20.7	16.3
33RD	306.50	33.8	-3.4	1760	544	19.2	-6.2	14	-44	367.1	-103.6	7.2	17.4	14.7
34TH	315.00	34.0	-3.9	1760	544	19.3	-7.2	17	-44	333.1	-99.7	6.3	14.4	13.2
35TH	323.50	34.1	-4.4	1760	544	19.4	-8.1	19	-45	299.0	-95.3	5.5	11.7	11.6
36TH	332.00	34.3	-5.0	1760	544	19.5	-9.1	21	-45	264.7	-90.3	4.7	9.3	10.1
37TH	340.50	34.4	-5.5	1760	544	19.6	-10.1	23	-45	230.3	-84.8	3.9	7.2	8.5
38TH	349.00	34.6	-6.0	1760	544	19.7	-11.0	26	-46	195.7	-78.8	3.2	5.4	6.9
39TH	357.50	34.7	-6.5	1760	544	19.7	-12.0	28	-46	160.9	-72.3	2.6	3.9	5.3
40TH	366.00	34.9	-7.1	1760	544	19.8	-13.0	31	-47	126.0	-65.2	2.0	2.7	3.7
MECH	376.00	38.6	-9.1	2070	640	18.6	-14.3	35	-46	87.5	-56.1	1.4	1.6	1.9
TOP	388.00	42.1	-12.1	2484	768	17.0	-15.7	42	-45	45.3	-44.0	.8	.8	.1
TOP	424.50	45.3	-44.0	3295	2746	13.8	-16.0	136	-43	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 240 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1787.6	-146.1	68.4	411.1	65.9
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1787.6	-146.1	66.8	391.4	65.9
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1787.6	-146.1	64.6	364.6	65.9
3RD	41.00	-.0	10.2	0	384	0.0	26.6	1	-0	1787.6	-156.3	62.3	337.8	65.9
4TH	56.00	39.6	10.5	1185	592	33.4	17.7	-30	-35	1748.0	-166.8	59.9	311.3	64.5
5TH	77.00	80.0	2.8	3002	1344	26.7	2.1	-5	-46	1668.0	-169.6	56.3	275.4	60.7
6TH	85.50	38.5	1.4	1760	544	21.9	2.5	-4	-38	1629.6	-171.0	54.9	261.4	59.2
7TH	94.00	38.9	1.5	1760	544	22.1	2.7	-5	-38	1590.6	-172.4	53.4	247.7	57.7
8TH	102.50	39.4	1.6	1760	544	22.4	3.0	-5	-37	1551.3	-174.1	52.0	234.4	56.1
9TH	111.00	39.8	1.7	1760	544	22.6	3.2	-5	-37	1511.4	-175.8	50.5	221.4	54.6
10TH	119.50	40.3	1.9	1760	544	22.9	3.4	-6	-37	1471.2	-177.7	49.0	208.7	53.1
11TH	128.00	40.7	2.0	1760	544	23.2	3.7	-6	-37	1430.4	-179.7	47.5	196.3	51.5
12TH	136.50	41.2	2.1	1760	544	23.4	3.9	-6	-36	1389.2	-181.8	45.9	184.4	50.0
14TH	145.00	41.7	2.3	1760	544	23.7	4.1	-6	-36	1347.5	-184.1	44.4	172.7	48.4
15TH	153.50	42.1	2.4	1760	544	23.9	4.4	-7	-36	1305.4	-186.4	42.8	161.5	46.9
16TH	162.00	42.6	2.5	1760	544	24.2	4.6	-7	-36	1262.8	-188.9	41.2	150.5	45.3
17TH	170.50	43.0	2.6	1760	544	24.5	4.9	-7	-35	1219.8	-191.6	39.6	140.0	43.8
18TH	179.00	43.5	2.6	1760	544	24.7	4.8	-7	-35	1176.3	-194.2	37.9	129.8	42.2
19TH	187.50	43.8	2.2	1760	544	24.9	4.1	-6	-35	1132.5	-196.4	36.3	120.0	40.6
20TH	196.00	44.1	1.8	1760	544	25.1	3.3	-5	-35	1088.4	-198.2	34.6	110.6	39.0
21ST	204.50	44.4	1.4	1760	544	25.2	2.6	-4	-35	1044.0	-199.6	32.9	101.5	37.4
22ND	213.00	44.7	1.0	1760	544	25.4	1.9	-3	-35	999.2	-200.6	31.2	92.8	35.8
23RD	221.50	45.0	.6	1760	544	25.6	1.1	-2	-35	954.2	-201.3	29.5	84.5	34.1
24TH	230.00	45.3	.2	1760	544	25.8	.4	-1	-35	908.9	-201.5	27.8	76.6	32.5
25TH	238.50	45.6	-.2	1760	544	25.9	-.4	1	-35	863.2	-201.3	26.1	69.1	30.8
		46.0	-.6	1760	544	26.1	-1.1	1	-35					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 240 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									817.3	-200.7	24.4	61.9	29.1
		46.3	-1.0	1760	544	26.3	-1.9	2	-35					
27TH	255.50									771.0	-199.6	22.7	55.2	27.4
		46.6	-1.4	1760	544	26.5	-2.6	3	-35					
28TH	264.00									724.4	-198.2	21.0	48.8	25.7
		46.9	-1.8	1760	544	26.6	-3.3	4	-35					
29TH	272.50									677.6	-196.4	19.3	42.8	24.0
		47.2	-2.2	1760	544	26.8	-4.1	5	-35					
30TH	281.00									630.4	-194.2	17.6	37.3	22.3
		47.5	-2.7	1760	544	27.0	-5.0	7	-36					
31ST	289.50									582.9	-191.5	16.0	32.1	20.6
		47.4	-3.8	1760	544	26.9	-7.0	9	-36					
32ND	298.00									535.5	-187.7	14.4	27.4	18.8
		47.1	-4.9	1760	544	26.8	-9.1	12	-36					
33RD	306.50									488.4	-182.7	12.8	23.0	17.1
		46.8	-6.1	1760	544	26.6	-11.2	16	-37					
34TH	315.00									441.6	-176.7	11.3	19.1	15.3
		46.5	-7.2	1760	544	26.4	-13.2	19	-38					
35TH	323.50									395.1	-169.5	9.8	15.5	13.5
		46.2	-8.3	1760	544	26.3	-15.3	22	-38					
36TH	332.00									348.9	-161.2	8.4	12.4	11.7
		46.0	-9.4	1760	544	26.1	-17.4	26	-39					
37TH	340.50									302.9	-151.7	7.1	9.6	9.9
		45.7	-10.6	1760	544	26.0	-19.4	30	-40					
38TH	349.00									257.2	-141.2	5.8	7.2	8.1
		45.4	-11.7	1760	544	25.8	-21.5	34	-41					
39TH	357.50									211.8	-129.5	4.7	5.2	6.3
		45.1	-12.8	1760	544	25.7	-23.5	38	-42					
40TH	366.00									166.6	-116.7	3.6	3.6	4.5
		50.1	-15.9	2070	640	24.2	-24.9	44	-43					
MECH	376.00									116.6	-100.8	2.6	2.2	2.5
		55.1	-20.4	2484	768	22.2	-26.6	54	-45					
TOP	388.00									61.5	-80.3	1.5	1.1	.3
		61.5	-80.3	3295	2746	18.7	-29.3	-30	7					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 250 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00													
		0.0	0.0	0	0	0.0	0.0	0	0	1312.2	-90.8	51.9	311.8	47.2
1ST	11.00									1312.2	-90.8	50.9	297.4	47.2
		0.0	0.0	0	0	0.0	0.0	0	0	1312.2	-90.8	49.5	277.7	47.2
2ND	26.00									1312.2	-100.3	48.1	258.0	47.2
		-.0	9.5	0	384	0.0	24.7	0	-0	1282.7	-110.2	46.5	238.5	46.3
3RD	41.00									1228.2	-114.1	44.2	212.2	43.6
		29.6	9.9	1185	592	25.0	16.6	-36	-34	1204.5	-115.8	43.2	201.8	42.6
4TH	56.00									1180.3	-117.6	42.2	191.7	41.6
		54.5	3.9	3002	1344	18.2	2.9	-11	-47	1155.4	-119.5	41.2	181.8	40.6
5TH	77.00									1129.8	-121.5	40.2	172.1	39.5
		23.6	1.7	1760	544	13.4	3.2	-10	-41	1103.6	-123.6	39.1	162.6	38.5
6TH	85.50									1076.8	-125.7	38.1	153.3	37.4
		24.3	1.8	1760	544	13.8	3.3	-10	-41	1049.4	-128.0	37.0	144.3	36.3
7TH	94.00									1021.3	-130.3	35.9	135.5	35.2
		24.9	1.9	1760	544	14.2	3.5	-10	-40	992.6	-132.7	34.8	126.9	34.1
8TH	102.50									963.3	-135.2	33.6	118.6	33.0
		25.5	2.0	1760	544	14.5	3.6	-10	-40	933.3	-137.8	32.5	110.5	31.9
9TH	111.00									902.7	-140.5	31.3	102.7	30.8
		26.2	2.1	1760	544	14.9	3.8	-10	-39	871.7	-142.9	30.1	95.2	29.6
10TH	119.50									840.3	-145.2	28.9	87.9	28.5
		26.8	2.2	1760	544	15.2	4.0	-10	-39	808.5	-147.3	27.6	80.9	27.3
11TH	128.00									776.3	-149.3	26.4	74.2	26.2
		27.4	2.2	1760	544	15.6	4.1	-10	-38	743.7	-151.1	25.1	67.7	25.0
12TH	136.50									710.7	-152.8	23.8	61.5	23.9
		28.1	2.3	1760	544	16.0	4.3	-10	-38	677.3	-154.3	22.5	55.6	22.7
14TH	145.00													
		28.7	2.4	1760	544	16.3	4.5	-10	-37					
15TH	153.50													
		29.3	2.5	1760	544	16.7	4.6	-10	-37					
16TH	162.00													
		30.0	2.6	1760	544	17.0	4.8	-10	-36					
17TH	170.50													
		30.6	2.6	1760	544	17.4	4.8	-10	-36					
18TH	179.00													
		31.0	2.5	1760	544	17.6	4.5	-9	-36					
19TH	187.50													
		31.4	2.3	1760	544	17.8	4.2	-8	-35					
20TH	196.00													
		31.8	2.1	1760	544	18.1	3.9	-8	-35					
21ST	204.50													
		32.2	2.0	1760	544	18.3	3.6	-7	-35					
22ND	213.00													
		32.6	1.8	1760	544	18.5	3.3	-6	-34					
23RD	221.50													
		33.0	1.7	1760	544	18.8	3.0	-6	-34					
24TH	230.00													
		33.4	1.5	1760	544	19.0	2.7	-5	-34					
25TH	238.50													
		33.8	1.3	1760	544	19.2	2.4	-4	-33					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 250 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00	34.2	1.2	1760	544	19.4	2.1	-4	-33	643.6	-155.6	21.2	50.9	21.6
27TH	255.50	34.6	1.0	1760	544	19.7	1.9	-3	-33	609.4	-156.8	19.8	44.7	20.4
28TH	264.00	35.0	.8	1760	544	19.9	1.6	-3	-33	574.8	-157.8	18.5	39.7	19.2
29TH	272.50	35.4	.7	1760	544	20.1	1.3	-2	-32	539.8	-158.6	17.2	34.9	18.0
30TH	281.00	35.8	.4	1760	544	20.3	.8	-1	-32	504.4	-159.3	15.8	30.5	16.8
31ST	289.50	36.0	-.7	1760	544	20.5	-1.4	2	-33	468.7	-159.7	14.5	26.3	15.6
32ND	298.00	36.2	-1.9	1760	544	20.6	-3.5	6	-33	432.7	-159.9	13.1	22.5	14.4
33RD	306.50	36.4	-3.1	1760	544	20.7	-5.7	9	-34	396.5	-157.1	11.8	19.0	13.2
34TH	315.00	36.5	-4.3	1760	544	20.8	-7.8	13	-35	360.1	-154.0	10.4	15.8	11.9
35TH	323.50	36.7	-5.4	1760	544	20.9	-10.0	17	-36	323.6	-149.7	9.1	12.9	10.6
36TH	332.00	36.9	-6.6	1760	544	21.0	-12.1	21	-37	286.8	-144.3	7.9	10.3	9.3
37TH	340.50	37.1	-7.8	1760	544	21.1	-14.3	26	-38	249.9	-137.7	6.7	8.0	7.9
38TH	349.00	37.3	-8.9	1760	544	21.2	-16.4	30	-39	212.9	-130.0	5.6	6.0	6.5
39TH	357.50	37.4	-10.1	1760	544	21.3	-18.7	35	-40	175.6	-121.0	4.5	4.4	5.1
40TH	366.00	41.1	-13.8	2070	640	19.8	-21.6	46	-42	138.2	-110.9	3.5	3.0	3.6
MECH	376.00	44.3	-19.3	2484	768	17.8	-25.2	65	-46	97.1	-97.0	2.5	1.9	2.0
TOP	388.00	52.8	-77.7	3295	2746	16.0	-28.3	-25	5	52.8	-77.7	1.4	1.0	.3
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 260 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									589.5	2.0	15.6	140.4	21.3
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	589.5	2.0	15.6	133.9	21.3
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	589.5	2.0	15.7	125.1	21.3
3RD	41.00	-.0	7.8	0	384	0.0	20.3	-1	0	589.5	-5.8	15.6	116.2	21.3
4TH	56.00	21.2	8.0	1185	592	17.9	13.6	-40	-33	568.3	-13.8	15.5	107.6	20.7
5TH	77.00	31.4	2.8	3002	1344	10.5	2.1	-14	-48	536.9	-16.6	15.2	96.0	19.1
6TH	85.50	8.8	1.3	1760	544	5.0	2.4	-21	-45	528.1	-17.9	15.0	91.4	18.7
7TH	94.00	9.2	1.4	1760	544	5.2	2.5	-21	-44	518.9	-19.3	14.9	87.0	18.3
8TH	102.50	9.6	1.5	1760	544	5.5	2.7	-21	-43	509.3	-20.7	14.7	82.6	17.9
9TH	111.00	10.0	1.5	1760	544	5.7	2.8	-21	-43	499.3	-22.3	14.5	78.3	17.5
10TH	119.50	10.4	1.6	1760	544	5.9	3.0	-21	-42	488.9	-23.9	14.3	74.1	17.0
11TH	128.00	10.9	1.7	1760	544	6.2	3.1	-21	-42	478.0	-25.6	14.1	70.0	16.6
12TH	136.50	11.3	1.8	1760	544	6.4	3.3	-21	-41	466.7	-27.4	13.9	66.0	16.1
14TH	145.00	11.7	1.9	1760	544	6.7	3.4	-21	-41	455.0	-29.3	13.6	62.1	15.6
15TH	153.50	12.1	2.0	1760	544	6.9	3.6	-21	-40	442.9	-31.2	13.4	58.3	15.1
16TH	162.00	12.6	2.0	1760	544	7.1	3.8	-21	-40	430.3	-33.3	13.1	54.6	14.6
17TH	170.50	13.0	2.1	1760	544	7.4	3.9	-21	-39	417.3	-35.4	12.8	51.0	14.1
18TH	179.00	13.4	2.2	1760	544	7.6	4.0	-21	-39	403.9	-37.6	12.5	47.5	13.6
19TH	187.50	13.5	2.2	1760	544	7.7	4.0	-20	-39	390.4	-39.8	12.2	44.1	13.1
20TH	196.00	13.6	2.2	1760	544	7.7	4.0	-19	-38	376.8	-41.9	11.8	40.8	12.5
21ST	204.50	13.7	2.1	1760	544	7.6	3.9	-19	-37	363.1	-44.1	11.5	37.7	12.0
22ND	213.00	13.8	2.1	1760	544	7.9	3.9	-18	-37	349.3	-46.2	11.1	34.7	11.5
23RD	221.50	13.9	2.1	1760	544	7.9	3.9	-18	-36	335.3	-48.3	10.7	31.7	11.0
24TH	230.00	14.0	2.1	1760	544	8.0	3.8	-17	-36	321.3	-50.4	10.3	29.0	10.5
25TH	238.50	14.1	2.1	1760	544	8.0	3.8	-17	-35	307.2	-52.5	9.8	26.3	10.0
		14.2	2.1	1760	544	8.1	3.8	-16	-35					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 260 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										292.9	-54.5	9.4	23.7	9.5
26TH	247.00	14.4	2.0	1760	544	8.2	3.8	-16	-34					
										278.6	-56.6	8.9	21.3	9.0
27TH	255.50	14.5	2.0	1760	544	8.2	3.7	-15	-34					
										264.1	-58.6	8.4	19.0	8.5
28TH	264.00	14.6	2.0	1760	544	8.3	3.7	-15	-33					
										249.6	-60.6	7.9	16.8	8.0
29TH	272.50	14.7	2.0	1760	544	8.3	3.7	-14	-33					
										234.9	-62.6	7.4	14.8	7.5
30TH	281.00	14.8	1.9	1760	544	8.4	3.6	-14	-32					
										220.1	-64.5	6.8	12.8	7.0
31ST	289.50	15.1	1.4	1760	544	8.6	2.5	-10	-32					
										205.0	-65.9	6.3	11.0	6.5
32ND	298.00	15.5	.8	1760	544	8.8	1.5	-6	-32					
										189.6	-66.7	5.7	9.3	6.0
33RD	306.50	15.8	.3	1760	544	9.0	.5	-2	-32					
										173.8	-67.0	5.2	7.8	5.5
34TH	315.00	16.2	-.3	1760	544	9.2	-.5	2	-33					
										157.6	-66.8	4.6	6.4	4.9
35TH	323.50	16.6	-.8	1760	544	9.4	-1.5	5	-33					
										141.0	-65.9	4.0	5.1	4.3
36TH	332.00	17.0	-1.4	1760	544	9.6	-2.5	9	-33					
										124.0	-64.6	3.5	4.0	3.8
37TH	340.50	17.3	-1.9	1760	544	9.9	-3.5	12	-34					
										106.7	-62.6	2.9	3.0	3.2
38TH	349.00	17.7	-2.5	1760	544	10.1	-4.5	15	-34					
										89.0	-60.2	2.4	2.2	2.6
39TH	357.50	18.1	-3.1	1760	544	10.3	-5.7	19	-34					
										70.9	-57.1	1.9	1.5	1.9
40TH	366.00	21.2	-5.3	2070	640	10.2	-8.2	30	-37					
										49.7	-51.8	1.4	.9	1.2
MECH	376.00	25.1	-8.6	2484	768	10.1	-11.2	47	-42					
										24.6	-43.2	.8	.4	.2
TOP	388.00	24.6	-43.2	3295	2746	7.5	-15.7	-22	4					
										0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 270 CONFIGURATION C REFERENCE PRESSURE 25.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-226.8	-133.5	42.9	-56.8	-12.1
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-226.8	-133.5	41.4	-54.3	-12.1
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-226.8	-133.5	39.4	-50.9	-12.1
3RD	41.00	-.6	1.2	0	384	0.0	3.2	-121	0	-226.8	-134.7	37.4	-47.5	-12.1
4TH	56.00	13.7	.5	1185	592	11.6	.9	-2	-15	-240.6	-135.2	35.4	-44.0	-12.3
5TH	77.00	8.3	-5.3	3002	1344	2.8	-4.0	45	-22	-248.8	-129.9	32.8	-38.8	-12.4
6TH	85.50	-7.1	-2.0	1760	544	-4.0	-3.6	-67	-75	-241.8	-127.9	31.5	-36.8	-11.9
7TH	94.00	-7.0	-1.9	1760	544	-4.0	-3.4	-61	-72	-234.7	-126.1	30.4	-34.7	-11.4
8TH	102.50	-7.0	-1.7	1760	544	-4.0	-3.2	-56	-69	-227.7	-124.3	29.3	-32.8	-10.9
9TH	111.00	-6.9	-1.6	1760	544	-3.9	-3.0	-50	-66	-220.8	-122.7	28.3	-30.9	-10.5
10TH	119.50	-6.9	-1.5	1760	544	-3.9	-2.8	-45	-63	-213.9	-121.2	27.3	-29.6	-10.0
11TH	128.00	-6.8	-1.4	1760	544	-3.9	-2.6	-40	-60	-207.1	-119.8	26.2	-27.2	-9.6
12TH	136.50	-6.8	-1.3	1760	544	-3.9	-2.4	-35	-57	-200.3	-118.5	25.2	-25.5	-9.2
14TH	145.00	-6.7	-1.2	1760	544	-3.8	-2.2	-31	-54	-193.5	-117.3	24.2	-23.8	-8.9
15TH	153.50	-6.7	-1.1	1760	544	-3.8	-1.9	-26	-52	-186.9	-116.3	23.2	-22.2	-8.5
16TH	162.00	-6.6	-.9	1760	544	-3.8	-1.7	-22	-49	-180.2	-115.3	22.2	-20.6	-8.2
17TH	170.50	-6.6	-.8	1760	544	-3.8	-1.5	-19	-46	-173.6	-114.5	21.3	-19.1	-7.9
18TH	179.00	-6.6	-.8	1760	544	-3.7	-1.4	-16	-43	-167.0	-113.7	20.3	-17.7	-7.6
19TH	187.50	-6.6	-.8	1760	544	-3.8	-1.5	-17	-43	-160.4	-112.9	19.3	-16.3	-7.3
20TH	196.00	-6.7	-.9	1760	544	-3.8	-1.6	-18	-42	-153.8	-112.0	18.4	-15.0	-7.0
21ST	204.50	-6.7	-1.0	1760	544	-3.8	-1.8	-19	-42	-147.1	-111.1	17.4	-13.7	-6.7
22ND	213.00	-6.8	-1.0	1760	544	-3.8	-1.9	-20	-42	-140.3	-110.0	16.5	-12.5	-6.5
23RD	221.50	-6.8	-1.1	1760	544	-3.9	-2.0	-21	-41	-133.5	-109.0	15.6	-11.3	-6.2
24TH	230.00	-6.9	-1.1	1760	544	-3.9	-2.1	-22	-41	-126.7	-107.8	14.6	-10.2	-5.9
25TH	238.50	-6.9	-1.2	1760	544	-3.9	-2.2	-23	-40	-119.7	-106.6	13.7	-9.1	-5.6
		-7.0	-1.3	1760	544	-4.0	-2.3	-23	-40					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 270 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-112.8	-105.4	12.8	-8.2	-5.3
		-7.0	-1.3	1760	544	-4.0	-2.4	-24	-40					
27TH	255.50									-105.8	-104.1	11.9	-7.2	-5.1
		-7.1	-1.4	1760	544	-4.0	-2.5	-25	-39					
28TH	264.00									-98.7	-102.7	11.0	-6.4	-4.8
		-7.1	-1.4	1760	544	-4.0	-2.7	-25	-39					
29TH	272.50									-91.6	-101.2	10.2	-5.5	-4.5
		-7.2	-1.5	1760	544	-4.1	-2.8	-26	-38					
30TH	281.00									-84.4	-99.7	9.3	-4.8	-4.2
		-7.2	-1.6	1760	544	-4.1	-2.9	-27	-38					
31ST	289.50									-77.2	-98.1	8.5	-4.1	-4.0
		-7.1	-2.0	1760	544	-4.0	-3.7	-38	-41					
32ND	298.00									-70.1	-96.1	7.7	-3.5	-3.7
		-6.9	-2.4	1760	544	-3.9	-4.5	-53	-46					
33RD	306.50									-63.2	-93.7	6.9	-2.9	-3.4
		-6.7	-2.9	1760	544	-3.8	-5.3	-73	-52					
34TH	315.00									-56.6	-90.8	6.1	-2.4	-3.1
		-6.5	-3.3	1760	544	-3.7	-6.0	-101	-61					
35TH	323.50									-50.1	-87.5	5.3	-2.0	-2.8
		-6.3	-3.7	1760	544	-3.6	-6.8	-142	-74					
36TH	332.00									-43.8	-83.8	4.6	-1.6	-2.5
		-6.1	-4.1	1760	544	-3.4	-7.6	-211	-96					
37TH	340.50									-37.8	-79.7	3.9	-1.2	-2.2
		-5.8	-4.5	1760	544	-3.3	-8.3	-346	-138					
38TH	349.00									-32.0	-75.2	3.2	-.9	-1.8
		-5.6	-5.0	1760	544	-3.2	-9.1	-730	-257					
39TH	357.50									-26.3	-70.2	2.6	-.7	-1.5
		-5.4	-5.5	1760	544	-3.1	-10.1	9518	2912					
40TH	366.00									-20.9	-64.7	2.0	-.5	-1.1
		-6.0	-8.0	2070	640	-2.9	-12.4	422	98					
MECH	376.00									-14.9	-56.8	1.4	-.3	-.7
		-6.6	-11.7	2484	768	-2.7	-15.2	252	44					
TOP	388.00									-8.3	-45.1	.8	-.2	-.0
		-8.3	-45.1	3295	2746	-2.5	-16.4	3	0					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 280 CONFIGURATION C REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-606.3	-612.0	155.0	-136.6	-49.1
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-606.3	-612.0	148.3	-129.9	-49.1
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-606.3	-612.0	139.1	-120.8	-49.1
3RD	41.00	.0	-5.6	0	384	0.0	-14.7	6	-0	-606.3	-606.3	129.9	-111.7	-49.1
4TH	56.00	11.1	-9.5	1185	592	9.4	-16.0	83	-30	-617.5	-596.9	120.9	-102.6	-49.2
5TH	77.00	-5.7	-23.8	3002	1344	-1.9	-17.7	120	9	-611.7	-573.1	108.6	-89.7	-48.3
6TH	85.50	-19.8	-10.0	1760	544	-11.2	-18.4	-155	-95	-591.9	-563.1	103.8	-84.5	-46.8
7TH	94.00	-19.6	-10.2	1760	544	-11.1	-18.7	-164	-97	-572.4	-552.9	99.1	-79.6	-45.4
8TH	102.50	-19.4	-10.4	1760	544	-11.0	-19.1	-174	-100	-553.0	-542.5	94.4	-74.8	-44.0
9TH	111.00	-19.1	-10.6	1760	544	-10.9	-19.5	-185	-103	-533.9	-531.9	89.8	-70.2	-42.6
10TH	119.50	-18.9	-10.8	1760	544	-10.8	-19.9	-197	-107	-514.9	-521.1	85.4	-65.7	-41.1
11TH	128.00	-18.7	-11.0	1760	544	-10.6	-20.2	-211	-111	-496.2	-510.1	81.0	-61.4	-39.7
12TH	136.50	-18.5	-11.2	1760	544	-10.5	-20.6	-226	-115	-477.7	-498.9	76.7	-57.3	-38.4
14TH	145.00	-18.3	-11.4	1760	544	-10.4	-21.0	-242	-120	-459.4	-487.5	72.5	-53.3	-37.0
15TH	153.50	-18.1	-11.6	1760	544	-10.3	-21.3	-261	-126	-441.4	-475.9	68.4	-49.5	-35.6
16TH	162.00	-17.9	-11.8	1760	544	-10.1	-21.7	-282	-132	-423.5	-464.1	64.4	-45.8	-34.2
17TH	170.50	-17.6	-12.0	1760	544	-10.0	-22.1	-307	-139	-405.9	-452.0	60.5	-42.3	-32.9
18TH	179.00	-17.4	-12.2	1760	544	-9.9	-22.5	-335	-148	-388.5	-439.8	56.7	-38.9	-31.5
19TH	187.50	-17.3	-12.4	1760	544	-9.9	-22.9	-358	-154	-371.1	-427.4	53.0	-35.7	-30.2
20TH	196.00	-17.3	-12.7	1760	544	-9.8	-23.3	-384	-162	-353.8	-414.7	49.5	-32.6	-28.8
21ST	204.50	-17.2	-12.9	1760	544	-9.8	-23.7	-414	-171	-336.6	-401.8	46.0	-29.7	-27.5
22ND	213.00	-17.1	-13.1	1760	544	-9.7	-24.1	-447	-181	-319.5	-388.7	42.6	-26.9	-26.2
23RD	221.50	-17.1	-13.3	1760	544	-9.7	-24.5	-486	-192	-302.4	-375.4	39.4	-24.2	-24.8
24TH	230.00	-17.0	-13.6	1760	544	-9.7	-24.9	-531	-206	-285.5	-361.8	36.3	-21.7	-23.5
25TH	238.50	-16.9	-13.8	1760	544	-9.6	-25.3	-585	-222	-268.5	-348.0	33.2	-19.4	-22.2
		-16.8	-14.0	1760	544	-9.6	-25.7	-650	-242					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 280 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										-251.7	-334.0	30.3	-17.2	-20.9
26TH	247.00	-16.8	-14.2	1760	544	-9.5	-26.2	-729	-266	-234.9	-319.8	27.6	-15.1	-19.6
27TH	255.50	-16.7	-14.4	1760	544	-9.5	-26.6	-829	-296	-218.2	-305.3	24.9	-13.2	-18.3
28TH	264.00	-16.6	-14.7	1760	544	-9.5	-27.0	-959	-336	-201.6	-290.7	22.4	-11.4	-17.1
29TH	272.50	-16.6	-14.9	1760	544	-9.4	-27.4	$$$$	-390	-185.0	-275.8	20.0	-9.7	-15.8
30TH	281.00	-16.5	-15.1	1760	544	-9.4	-27.8	$$$$	-471	-168.5	-260.7	17.7	-8.2	-14.5
31ST	289.50	-16.2	-15.4	1760	544	-9.2	-28.3	$$$$	-761	-152.3	-245.3	15.5	-6.9	-13.2
32ND	298.00	-15.8	-15.6	1760	544	-9.0	-28.7	$$$$	-2869	-136.5	-229.6	13.5	-5.6	-12.0
33RD	306.50	-15.5	-15.9	1760	544	-8.8	-29.2	5031	1517	-121.0	-213.8	11.6	-4.6	-10.7
34TH	315.00	-15.1	-16.1	1760	544	-8.6	-29.7	2013	584	-105.9	-197.6	9.9	-3.6	-9.5
35TH	323.50	-14.8	-16.4	1760	544	-8.4	-30.1	1274	355	-91.1	-181.2	8.3	-2.8	-8.2
36TH	332.00	-14.4	-16.6	1760	544	-8.2	-30.6	940	252	-76.7	-164.6	6.8	-2.0	-7.0
37TH	340.50	-14.1	-16.9	1760	544	-8.0	-31.0	750	193	-62.6	-147.7	5.5	-1.4	-5.7
38TH	349.00	-13.7	-17.1	1760	544	-7.8	-31.5	627	155	-49.9	-130.6	4.3	-1.0	-4.5
39TH	357.50	-13.3	-17.3	1760	544	-7.6	-31.9	547	130	-35.6	-113.2	3.3	-.6	-3.2
40TH	366.00	-13.8	-20.3	2070	640	-6.7	-31.6	401	95	-21.8	-93.0	2.2	-.3	-1.9
MECH	376.00	-13.7	-24.1	2484	768	-5.5	-31.4	295	52	-8.1	-68.9	1.3	-.1	-.3
TOP	388.00	-8.1	-68.9	3295	2746	-2.5	-25.1	14	1	0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 290 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-972.3	-687.0	169.2	-222.7	-58.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-972.3	-687.0	161.7	-212.0	-58.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-972.3	-687.0	151.4	-197.4	-58.8
3RD	41.00	.0	-6.9	0	384	0.0	-18.1	4	-0	-972.3	-680.1	141.1	-182.8	-58.8
4TH	56.00	5.2	-11.9	1185	592	4.4	-20.1	-24	3	-977.5	-668.2	131.0	-168.2	-58.9
5TH	77.00	-17.9	-31.1	3002	1344	-6.0	-23.1	151	27	-959.7	-637.1	117.3	-147.9	-57.9
6TH	85.50	-27.4	-12.7	1760	544	-15.6	-23.4	-112	-74	-932.3	-624.4	111.9	-139.8	-56.2
7TH	94.00	-27.3	-12.8	1760	544	-15.5	-23.6	-114	-75	-905.0	-611.6	106.7	-132.0	-54.6
8TH	102.50	-27.2	-12.9	1760	544	-15.5	-23.7	-116	-75	-877.7	-598.7	101.6	-124.5	-52.9
9TH	111.00	-27.1	-13.0	1760	544	-15.4	-23.9	-118	-76	-850.7	-585.7	96.5	-117.1	-51.3
10TH	119.50	-27.0	-13.1	1760	544	-15.3	-24.0	-120	-76	-823.7	-572.6	91.6	-110.0	-49.7
11TH	128.00	-26.9	-13.2	1760	544	-15.3	-24.2	-122	-77	-796.8	-559.4	86.8	-103.1	-48.0
12TH	136.50	-26.8	-13.3	1760	544	-15.2	-24.4	-124	-78	-770.0	-546.2	82.1	-96.5	-46.4
14TH	145.00	-26.7	-13.3	1760	544	-15.2	-24.5	-126	-78	-743.4	-532.8	77.5	-90.0	-44.8
15TH	153.50	-26.6	-13.4	1760	544	-15.1	-24.7	-129	-79	-716.8	-519.4	73.0	-83.8	-43.2
16TH	162.00	-26.4	-13.5	1760	544	-15.0	-24.8	-131	-79	-690.4	-505.9	68.7	-77.8	-41.6
17TH	170.50	-26.3	-13.6	1760	544	-15.0	-25.0	-134	-80	-664.0	-492.3	64.4	-72.1	-40.0
18TH	179.00	-26.2	-13.7	1760	544	-14.9	-25.3	-137	-81	-637.8	-478.5	60.3	-66.5	-38.4
19TH	187.50	-26.3	-14.0	1760	544	-14.9	-25.8	-142	-82	-611.5	-464.5	56.3	-61.2	-36.8
20TH	196.00	-26.3	-14.3	1760	544	-14.9	-26.3	-147	-84	-585.2	-450.2	52.4	-56.1	-35.2
21ST	204.50	-26.3	-14.6	1760	544	-15.0	-26.8	-152	-85	-558.9	-435.7	48.6	-51.3	-33.6
22ND	213.00	-26.4	-14.8	1760	544	-15.0	-27.3	-157	-86	-532.5	-420.8	45.0	-46.6	-32.0
23RD	221.50	-26.4	-15.1	1760	544	-15.0	-27.8	-163	-88	-506.1	-405.7	41.5	-42.2	-30.4
24TH	230.00	-26.5	-15.4	1760	544	-15.0	-28.3	-169	-90	-479.6	-390.3	38.1	-38.0	-28.7
25TH	238.50	-26.5	-15.7	1760	544	-15.1	-28.8	-175	-91	-453.1	-374.6	34.9	-34.1	-27.1
		-26.5	-16.0	1760	544	-15.1	-29.3	-181	-93					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 290 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-426.6	-358.7	31.7	-30.3	-25.5
		-26.6	-16.2	1760	544	-15.1	-29.8	-188	-95					
27TH	255.50									-400.0	-342.4	28.8	-26.8	-23.8
		-26.6	-16.5	1760	544	-15.1	-30.3	-195	-97					
28TH	264.00									-373.4	-325.9	25.9	-23.5	-22.2
		-26.7	-16.8	1760	544	-15.2	-30.9	-202	-99					
29TH	272.50									-346.7	-309.2	23.2	-20.5	-20.5
		-26.7	-17.1	1760	544	-15.2	-31.4	-209	-101					
30TH	281.00									-320.0	-292.1	20.7	-17.6	-18.9
		-26.7	-17.3	1760	544	-15.2	-31.9	-217	-104					
31ST	289.50									-293.2	-274.8	18.3	-15.0	-17.2
		-26.5	-17.4	1760	544	-15.0	-32.0	-226	-106					
32ND	298.00									-266.8	-257.3	16.0	-12.7	-15.6
		-26.0	-17.5	1760	544	-14.8	-32.2	-239	-110					
33RD	306.50									-240.7	-239.8	13.9	-10.5	-14.0
		-25.6	-17.6	1760	544	-14.6	-32.4	-254	-114					
34TH	315.00									-215.1	-222.2	11.9	-8.6	-12.4
		-25.2	-17.7	1760	544	-14.3	-32.5	-270	-119					
35TH	323.50									-189.9	-204.5	10.1	-6.8	-10.8
		-24.8	-17.8	1760	544	-14.1	-32.7	-289	-125					
36TH	332.00									-165.2	-186.7	8.4	-5.3	-9.2
		-24.4	-17.9	1760	544	-13.8	-32.9	-311	-131					
37TH	340.50									-140.8	-168.8	6.9	-4.0	-7.7
		-23.9	-18.0	1760	544	-13.6	-33.1	-337	-139					
38TH	349.00									-116.9	-150.8	5.6	-2.9	-6.2
		-23.5	-18.1	1760	544	-13.4	-33.2	-367	-148					
39TH	357.50									-93.4	-132.8	4.4	-2.0	-4.8
		-23.1	-18.1	1760	544	-13.1	-33.2	-395	-156					
40TH	366.00									-70.3	-114.7	3.3	-1.4	-3.3
		-24.5	-20.6	2070	640	-11.9	-32.2	-550	-202					
MECH	376.00									-45.7	-94.1	2.3	-.8	-1.8
		-25.2	-23.8	2484	768	-10.1	-31.0	$$$$	-529					
TOP	388.00									-20.5	-70.3	1.3	-.4	-.3
		-20.5	-70.3	3295	2746	-6.2	-25.6	14	1					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 300 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1351.7	-652.8	159.2	-314.6	-64.2
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1351.7	-652.8	152.0	-299.7	-64.2
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1351.7	-652.8	142.2	-279.5	-64.2
3RD	41.00	.0	-5.4	0	384	0.0	-14.1	14	-0	-1351.7	-647.4	132.5	-259.2	-64.1
4TH	56.00	-4.7	-10.6	1185	592	-4.0	-18.0	20	3	-1347.0	-636.7	122.8	-239.0	-64.1
5TH	77.00	-32.8	-32.3	3002	1344	-10.9	-24.0	$$$$	-1181	-1314.2	-604.5	109.8	-211.0	-62.9
6TH	85.50	-33.6	-13.1	1760	544	-19.1	-24.1	-73	-58	-1280.6	-591.4	104.7	-200.0	-61.2
7TH	94.00	-33.7	-13.1	1760	544	-19.1	-24.1	-72	-57	-1246.9	-578.3	99.7	-189.2	-59.5
8TH	102.50	-33.7	-13.1	1760	544	-19.2	-24.1	-72	-57	-1213.2	-565.2	94.9	-178.8	-57.8
9TH	111.00	-33.8	-13.1	1760	544	-19.2	-24.1	-71	-57	-1179.4	-552.0	90.1	-168.6	-56.1
10TH	119.50	-33.9	-13.1	1760	544	-19.2	-24.1	-71	-57	-1145.6	-538.9	85.5	-158.7	-54.4
11TH	128.00	-33.9	-13.1	1760	544	-19.3	-24.2	-71	-56	-1111.7	-525.8	81.0	-149.1	-52.8
12TH	136.50	-34.0	-13.2	1760	544	-19.3	-24.2	-70	-56	-1077.7	-512.6	76.6	-139.8	-51.1
14TH	145.00	-34.0	-13.2	1760	544	-19.3	-24.2	-70	-56	-1043.7	-499.4	72.3	-130.8	-49.4
15TH	153.50	-34.1	-13.2	1760	544	-19.4	-24.2	-70	-56	-1009.6	-486.2	68.1	-122.1	-47.7
16TH	162.00	-34.2	-13.2	1760	544	-19.4	-24.3	-69	-55	-975.4	-473.0	64.0	-113.7	-46.1
17TH	170.50	-34.2	-13.2	1760	544	-19.4	-24.3	-69	-55	-941.2	-459.8	60.0	-105.5	-44.4
18TH	179.00	-34.3	-13.3	1760	544	-19.5	-24.4	-69	-55	-906.9	-446.5	56.2	-97.7	-42.8
19TH	187.50	-34.5	-13.5	1760	544	-19.6	-24.8	-70	-55	-872.4	-433.1	52.4	-90.1	-41.1
20TH	196.00	-34.8	-13.7	1760	544	-19.8	-25.1	-70	-55	-837.6	-419.4	48.8	-82.8	-39.4
21ST	204.50	-35.1	-13.9	1760	544	-19.9	-25.5	-71	-56	-802.5	-405.5	45.3	-75.9	-37.7
22ND	213.00	-35.4	-14.1	1760	544	-20.1	-25.9	-72	-56	-767.1	-391.4	41.9	-69.2	-36.0
23RD	221.50	-35.6	-14.3	1760	544	-20.2	-26.3	-73	-56	-731.5	-377.1	38.7	-62.8	-34.3
24TH	230.00	-35.9	-14.5	1760	544	-20.4	-26.6	-73	-56	-695.6	-362.6	35.5	-56.8	-32.5
25TH	238.50	-36.2	-14.7	1760	544	-20.6	-27.0	-74	-56	-659.4	-347.9	32.5	-51.0	-30.8
		-36.4	-14.9	1760	544	-20.7	-27.4	-75	-57					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 300 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-623.0	-333.1	29.6	-45.5	-29.0
27TH	255.50	-36.7	-15.1	1760	544	-20.9	-27.7	-75	-57	-586.3	-318.0	26.8	-40.4	-27.2
28TH	264.00	-37.0	-15.3	1760	544	-21.0	-28.1	-76	-57	-549.3	-302.7	24.2	-35.6	-25.4
29TH	272.50	-37.3	-15.5	1760	544	-21.2	-28.5	-77	-57	-512.1	-287.2	21.7	-31.1	-23.6
30TH	281.00	-37.5	-15.7	1760	544	-21.3	-28.9	-78	-57	-474.5	-271.5	19.3	-26.9	-21.7
31ST	289.50	-37.8	-15.9	1760	544	-21.5	-29.2	-78	-58	-436.7	-255.6	17.1	-23.0	-19.9
32ND	298.00	-37.6	-16.0	1760	544	-21.4	-29.4	-80	-58	-399.1	-239.6	15.0	-19.4	-18.0
33RD	306.50	-37.3	-16.1	1760	544	-21.2	-29.6	-81	-58	-361.9	-223.4	13.0	-16.2	-16.2
34TH	315.00	-36.9	-16.2	1760	544	-21.0	-29.8	-83	-59	-325.0	-207.2	11.2	-13.3	-14.4
35TH	323.50	-36.6	-16.3	1760	544	-20.8	-30.0	-85	-59	-288.4	-190.9	9.5	-10.7	-12.6
36TH	332.00	-36.2	-16.4	1760	544	-20.6	-30.2	-87	-60	-252.2	-174.5	7.9	-8.4	-10.8
37TH	340.50	-35.8	-16.5	1760	544	-20.4	-30.4	-90	-60	-216.4	-157.9	6.5	-6.4	-9.1
38TH	349.00	-35.5	-16.7	1760	544	-20.2	-30.6	-92	-61	-180.9	-141.3	5.2	-4.7	-7.3
39TH	357.50	-35.1	-16.8	1760	544	-20.0	-30.8	-94	-61	-145.8	-124.5	4.1	-3.3	-5.6
40TH	366.00	-34.8	-16.8	1760	544	-19.8	-30.8	-96	-61	-111.0	-107.7	3.1	-2.2	-3.9
MECH	376.00	-37.1	-19.1	2070	640	-17.9	-29.8	-104	-63	-73.9	-88.7	2.2	-1.3	-2.2
TOP	388.00	-38.2	-21.9	2484	768	-15.4	-28.5	-122	-66	-35.6	-66.8	1.2	-.7	-.4
TOP	424.50	-35.6	-66.8	3295	2746	-10.8	-24.3	27	4	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 316 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1655.5	-588.4	142.1	-385.5	-71.9
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1655.5	-588.4	135.6	-367.3	-71.9
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1655.5	-588.4	126.8	-342.5	-71.9
3RD	41.00	.0	-3.5	0	384	0.0	-9.1	9	-0	-1655.5	-584.9	118.0	-317.6	-71.0
4TH	56.00	-13.6	-8.5	1185	592	-11.5	-14.4	-59	-29	-1641.8	-576.4	109.3	-292.9	-70.8
5TH	77.00	-48.0	-31.0	3002	1344	-16.0	-23.1	-123	-59	-1593.8	-545.4	97.5	-258.9	-69.1
6TH	85.50	-40.3	-12.5	1760	544	-22.9	-23.0	-51	-51	-1553.5	-532.9	92.9	-245.6	-67.2
7TH	94.00	-40.4	-12.5	1760	544	-22.9	-22.9	-50	-50	-1513.1	-520.4	88.5	-232.5	-65.3
8TH	102.50	-40.4	-12.4	1760	544	-22.9	-22.9	-50	-50	-1472.8	-508.0	84.1	-219.8	-63.4
9TH	111.00	-40.4	-12.4	1760	544	-22.9	-22.8	-49	-49	-1432.4	-495.5	79.8	-207.5	-61.5
10TH	119.50	-40.4	-12.4	1760	544	-23.0	-22.7	-48	-49	-1392.0	-483.2	75.7	-195.5	-59.7
11TH	128.00	-40.4	-12.3	1760	544	-23.0	-22.7	-48	-48	-1351.6	-470.8	71.6	-183.8	-57.8
12TH	136.50	-40.4	-12.3	1760	544	-23.0	-22.6	-47	-48	-1311.2	-458.5	67.7	-172.5	-56.0
14TH	145.00	-40.4	-12.3	1760	544	-23.0	-22.6	-47	-48	-1270.8	-446.2	63.8	-161.5	-54.2
15TH	153.50	-40.4	-12.2	1760	544	-23.0	-22.5	-46	-47	-1230.4	-434.0	60.1	-150.9	-52.4
16TH	162.00	-40.4	-12.2	1760	544	-23.0	-22.4	-46	-47	-1190.0	-421.8	56.4	-140.6	-50.6
17TH	170.50	-40.4	-12.2	1760	544	-23.0	-22.4	-45	-46	-1149.5	-409.6	52.9	-130.7	-48.9
18TH	179.00	-40.4	-12.2	1760	544	-23.0	-22.4	-45	-46	-1109.1	-397.4	49.5	-121.1	-47.1
19TH	187.50	-40.9	-12.3	1760	544	-23.2	-22.7	-45	-46	-1068.2	-385.1	46.1	-111.8	-45.4
20TH	196.00	-41.3	-12.5	1760	544	-23.5	-23.0	-45	-46	-1026.9	-372.6	42.9	-102.9	-43.6
21ST	204.50	-41.7	-12.6	1760	544	-23.7	-23.3	-45	-46	-985.2	-359.9	39.8	-94.4	-41.8
22ND	213.00	-42.1	-12.8	1760	544	-24.0	-23.5	-46	-46	-943.1	-347.1	36.8	-86.2	-39.9
23RD	221.50	-42.6	-13.0	1760	544	-24.2	-23.8	-46	-47	-900.5	-334.2	33.9	-78.3	-38.1
24TH	230.00	-43.0	-13.1	1760	544	-24.4	-24.1	-46	-47	-857.5	-321.1	31.1	-70.9	-36.2
25TH	238.50	-43.4	-13.3	1760	544	-24.7	-24.4	-46	-47	-814.1	-307.8	28.5	-63.8	-34.3
		-43.9	-13.4	1760	544	-24.9	-24.6	-47	-47					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 310 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-770.2	-294.4	25.9	-57.0	-32.3
27TH	255.50	-44.3	-13.6	1760	544	-25.2	-24.9	-47	-47	-726.0	-280.8	23.4	-50.7	-30.4
28TH	264.00	-44.7	-13.7	1760	544	-25.4	-25.2	-47	-47	-681.2	-267.1	21.1	-44.7	-28.4
29TH	272.50	-45.1	-13.9	1760	544	-25.7	-25.5	-47	-47	-636.1	-253.3	18.9	-39.1	-26.4
30TH	281.00	-45.6	-14.0	1760	544	-25.9	-25.7	-47	-48	-590.5	-239.3	16.8	-33.9	-24.3
31ST	289.50	-46.0	-14.2	1760	544	-26.1	-26.0	-48	-48	-544.6	-225.1	14.8	-29.1	-22.3
32ND	298.00	-45.9	-14.3	1760	544	-26.1	-26.2	-48	-48	-498.7	-210.9	13.0	-24.6	-20.2
33RD	306.50	-45.6	-14.4	1760	544	-25.9	-26.5	-49	-48	-453.1	-196.5	11.3	-20.6	-18.2
34TH	315.00	-45.3	-14.5	1760	544	-25.8	-26.7	-50	-48	-407.7	-181.9	9.6	-16.9	-16.2
35TH	323.50	-45.0	-14.7	1760	544	-25.6	-26.9	-51	-48	-362.7	-167.3	8.2	-13.6	-14.1
36TH	332.00	-44.7	-14.8	1760	544	-25.4	-27.2	-52	-49	-318.0	-152.5	6.8	-10.7	-12.1
37TH	340.50	-44.5	-14.9	1760	544	-25.3	-27.4	-53	-49	-273.5	-137.6	5.6	-8.2	-10.2
38TH	349.00	-44.2	-15.0	1760	544	-25.1	-27.6	-54	-49	-229.3	-122.5	4.5	-6.1	-8.2
39TH	357.50	-43.9	-15.2	1760	544	-24.9	-27.9	-55	-49	-185.4	-107.4	3.5	-4.3	-6.2
40TH	366.00	-43.6	-15.2	1760	544	-24.8	-27.9	-55	-49	-141.8	-92.2	2.6	-2.9	-4.3
MECH	376.00	-46.2	-17.1	2070	640	-22.3	-26.7	-58	-48	-95.7	-75.1	1.8	-1.8	-2.3
TOP	388.00	-47.0	-19.3	2484	768	-18.9	-25.2	-63	-47	-48.7	-55.8	1.0	-.9	-.4
TOP	424.50	-48.7	-55.8	3295	2746	-14.8	-20.3	85	23	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 320 CONFIGURATION C REFERENCE PRESSURE 20.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1998.3	-428.0	101.2	-466.7	-86.4
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1998.3	-428.0	96.5	-444.7	-86.4
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1998.3	-428.0	90.1	-414.7	-86.4
3RD	41.00	-.0	.2	0	384	0.0	.5	-15	0	-1998.3	-428.2	83.7	-384.7	-86.4
4TH	56.00	-18.7	-4.1	1185	592	-15.8	-6.9	-19	-27	-1979.6	-424.1	77.3	-354.9	-85.9
5TH	77.00	-61.2	-26.3	3002	1344	-20.4	-19.6	-68	-49	-1918.4	-397.8	68.6	-314.0	-83.3
6TH	85.50	-48.6	-10.5	1760	544	-27.3	-19.2	-35	-50	-1870.4	-387.4	65.3	-297.9	-81.0
7TH	94.00	-48.1	-10.3	1760	544	-27.3	-19.0	-35	-50	-1822.3	-377.0	62.0	-282.2	-78.6
8TH	102.50	-48.1	-10.2	1760	544	-27.3	-18.8	-34	-49	-1774.2	-366.8	58.9	-266.9	-76.3
9TH	111.00	-48.1	-10.1	1760	544	-27.3	-18.6	-33	-48	-1726.1	-356.7	55.8	-252.0	-74.0
10TH	119.50	-48.1	-10.0	1760	544	-27.4	-18.4	-32	-48	-1678.0	-346.6	52.8	-237.6	-71.7
11TH	128.00	-48.2	-9.9	1760	544	-27.4	-18.2	-31	-47	-1629.8	-336.7	49.9	-223.5	-69.4
12TH	136.50	-48.2	-9.8	1760	544	-27.4	-18.0	-31	-47	-1581.7	-326.9	47.1	-209.8	-67.2
14TH	145.00	-48.2	-9.7	1760	544	-27.4	-17.8	-30	-46	-1533.5	-317.2	44.4	-196.6	-65.0
15TH	153.50	-48.2	-9.6	1760	544	-27.4	-17.6	-29	-46	-1485.2	-307.7	41.7	-183.8	-62.8
16TH	162.00	-48.2	-9.5	1760	544	-27.4	-17.4	-29	-45	-1437.0	-298.2	39.1	-171.4	-60.6
17TH	170.50	-48.3	-9.4	1760	544	-27.4	-17.2	-28	-44	-1388.7	-288.8	36.6	-159.4	-58.5
18TH	179.00	-48.3	-9.3	1760	544	-27.4	-17.1	-27	-44	-1340.4	-279.5	34.2	-147.8	-56.4
19TH	187.50	-48.8	-9.3	1760	544	-27.7	-17.2	-27	-44	-1291.7	-270.2	31.9	-136.6	-54.3
20TH	196.00	-49.3	-9.4	1760	544	-28.0	-17.3	-27	-44	-1242.4	-260.8	29.6	-125.8	-52.1
21ST	204.50	-49.8	-9.4	1760	544	-28.3	-17.3	-27	-44	-1192.6	-251.4	27.5	-115.4	-49.9
22ND	213.00	-50.3	-9.5	1760	544	-28.6	-17.4	-27	-44	-1142.4	-241.9	25.4	-105.5	-47.7
23RD	221.50	-50.8	-9.5	1760	544	-28.9	-17.5	-27	-44	-1091.6	-232.3	23.3	-96.0	-45.5
24TH	230.00	-51.3	-9.6	1760	544	-29.1	-17.6	-26	-44	-1040.3	-222.8	21.4	-87.0	-43.3
25TH	238.50	-51.8	-9.6	1760	544	-29.4	-17.7	-26	-44	-988.6	-213.2	19.6	-78.3	-41.0
		-52.3	-9.7	1760	544	-29.7	-17.8	-26	-44					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 320 CONFIGURATION C REFERENCE PRESSURE 26.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										-936.3	-203.5	17.8	-70.2	-38.7
26TH	247.00	-52.8	-9.7	1760	544	-30.0	-17.9	-26	-44	-883.6	-193.8	16.1	-62.4	-36.4
27TH	255.50	-53.3	-9.8	1760	544	-30.3	-17.9	-26	-44	-830.3	-184.0	14.5	-55.1	-34.1
28TH	264.00	-53.7	-9.8	1760	544	-30.5	-18.0	-26	-44	-776.6	-174.2	13.0	-48.3	-31.7
29TH	272.50	-54.2	-9.9	1760	544	-30.8	-18.1	-26	-44	-722.3	-164.4	11.5	-41.9	-29.3
30TH	281.00	-54.7	-9.9	1760	544	-31.1	-18.2	-26	-44	-667.6	-154.5	10.2	-36.0	-26.9
31ST	289.50	-54.8	-9.9	1760	544	-31.1	-18.3	-26	-44	-612.8	-144.5	8.9	-30.6	-24.5
32ND	298.00	-54.7	-10.0	1760	544	-31.1	-18.4	-26	-44	-558.1	-134.5	7.7	-25.6	-22.1
33RD	306.50	-54.5	-10.0	1760	544	-31.0	-18.5	-26	-44	-503.6	-124.5	6.6	-21.1	-19.7
34TH	315.00	-54.4	-10.1	1760	544	-30.9	-18.6	-26	-44	-449.2	-114.4	5.6	-17.1	-17.3
35TH	323.50	-54.3	-10.1	1760	544	-30.9	-18.7	-27	-44	-394.9	-104.2	4.7	-13.5	-14.9
36TH	332.00	-54.2	-10.2	1760	544	-30.8	-18.7	-27	-44	-340.7	-94.0	3.8	-10.3	-12.5
37TH	340.50	-54.1	-10.2	1760	544	-30.7	-18.8	-27	-44	-286.7	-83.8	3.1	-7.7	-10.1
38TH	349.00	-53.9	-10.3	1760	544	-30.7	-18.9	-28	-45	-232.7	-73.5	2.4	-5.5	-7.7
39TH	357.50	-53.8	-10.3	1760	544	-30.6	-18.9	-28	-45	-178.9	-63.2	1.8	-3.7	-5.3
40TH	366.00	-57.6	-11.5	2070	640	-27.8	-18.0	-28	-44	-121.3	-51.7	1.2	-2.2	-2.8
MECH	376.00	-59.7	-13.0	2484	768	-24.0	-16.9	-29	-42	-61.6	-38.7	.7	-1.1	-.4
TOP	388.00	-61.6	-38.7	3295	2746	-18.7	-14.1	-20	-10	0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 330 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2239.0	-153.7	37.7	-523.2	-104.6
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2239.0	-153.7	36.0	-498.5	-104.6
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2239.0	-153.7	33.7	-464.9	-104.6
3RD	41.00	-.0	7.4	0	384	0.0	19.2	16	-0	-2239.0	-161.1	31.3	-431.4	-104.6
4TH	56.00	-21.2	4.9	1185	592	-17.9	8.3	29	-39	-2217.8	-166.0	28.9	-397.9	-103.8
5TH	77.00	-70.4	-14.7	3002	1344	-23.4	-11.0	-34	-51	-2147.4	-151.2	25.6	-352.1	-100.3
6TH	85.50	-53.2	-5.6	1760	544	-30.3	-10.2	-18	-52	-2094.2	-145.7	24.3	-334.1	-97.4
7TH	94.00	-53.3	-5.3	1760	544	-30.3	-9.8	-17	-52	-2040.9	-140.3	23.1	-316.5	-94.6
8TH	102.50	-53.3	-5.1	1760	544	-30.3	-9.4	-16	-51	-1987.6	-135.3	21.9	-299.4	-91.8
9TH	111.00	-53.4	-4.9	1760	544	-30.3	-8.9	-15	-51	-1934.2	-130.4	20.8	-282.7	-89.0
10TH	119.50	-53.5	-4.6	1760	544	-30.4	-8.5	-14	-50	-1880.7	-125.8	19.7	-266.5	-86.3
11TH	128.00	-53.5	-4.4	1760	544	-30.4	-8.1	-13	-50	-1827.2	-121.4	18.6	-250.7	-83.5
12TH	136.50	-53.6	-4.2	1760	544	-30.4	-7.7	-12	-49	-1773.6	-117.2	17.6	-235.4	-80.8
14TH	145.00	-53.6	-3.9	1760	544	-30.5	-7.2	-12	-49	-1720.0	-113.3	16.6	-220.6	-78.1
15TH	153.50	-53.7	-3.7	1760	544	-30.5	-6.8	-11	-48	-1666.3	-109.6	15.7	-206.2	-75.4
16TH	162.00	-53.7	-3.5	1760	544	-30.5	-6.4	-10	-48	-1612.6	-106.1	14.8	-192.3	-72.8
17TH	170.50	-53.8	-3.2	1760	544	-30.6	-5.9	-9	-48	-1558.8	-102.9	13.9	-178.8	-70.1
18TH	179.00	-53.9	-3.1	1760	544	-30.6	-5.7	-9	-47	-1504.9	-99.8	13.0	-165.8	-67.5
19TH	187.50	-54.4	-3.1	1760	544	-30.9	-5.7	-9	-47	-1450.5	-96.7	12.2	-153.2	-64.9
20TH	196.00	-55.0	-3.1	1760	544	-31.3	-5.7	-8	-47	-1395.4	-93.6	11.4	-141.1	-62.2
21ST	204.50	-55.7	-3.1	1760	544	-31.6	-5.7	-8	-47	-1339.8	-90.5	10.6	-129.5	-59.5
22ND	213.00	-56.3	-3.1	1760	544	-32.0	-5.7	-8	-46	-1283.5	-87.5	9.9	-118.3	-56.9
23RD	221.50	-56.9	-3.1	1760	544	-32.3	-5.7	-8	-46	-1226.7	-84.4	9.1	-107.7	-54.1
24TH	230.00	-57.5	-3.1	1760	544	-32.7	-5.7	-8	-46	-1169.2	-81.3	8.4	-97.5	-51.4
25TH	238.50	-58.1	-3.1	1760	544	-33.0	-5.7	-8	-46	-1111.1	-78.2	7.7	-87.8	-48.7
		-58.7	-3.1	1760	544	-33.4	-5.7	-8	-46					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 330 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										-1052.4	-75.1	7.1	-78.6	-45.9
26TH	247.00	-59.3	-3.1	1760	544	-33.7	-5.7	-8	-46					
										-993.1	-72.0	6.5	-69.9	-43.1
27TH	255.50	-59.9	-3.1	1760	544	-34.0	-5.7	-8	-45					
										-933.2	-68.9	5.9	-61.7	-40.3
28TH	264.00	-60.5	-3.1	1760	544	-34.4	-5.7	-8	-45					
										-872.8	-65.8	5.3	-54.0	-37.5
29TH	272.50	-61.1	-3.1	1760	544	-34.7	-5.7	-7	-45					
										-811.6	-62.7	4.7	-46.9	-34.6
30TH	281.00	-61.7	-3.1	1760	544	-35.1	-5.7	-7	-45					
										-749.9	-59.6	4.2	-40.2	-31.7
31ST	289.50	-61.8	-3.2	1760	544	-35.1	-5.9	-8	-45					
										-688.2	-56.4	3.7	-34.1	-28.9
32ND	298.00	-61.6	-3.3	1760	544	-35.0	-6.1	-8	-45					
										-626.5	-53.0	3.3	-28.5	-26.0
33RD	306.50	-61.5	-3.4	1760	544	-35.0	-6.2	-8	-45					
										-565.0	-49.6	2.8	-23.5	-23.2
34TH	315.00	-61.4	-3.5	1760	544	-34.9	-6.4	-8	-45					
										-503.6	-46.2	2.4	-18.9	-20.3
35TH	323.50	-61.3	-3.6	1760	544	-34.8	-6.6	-9	-45					
										-442.3	-42.6	2.0	-14.9	-17.5
36TH	332.00	-61.1	-3.7	1760	544	-34.7	-6.8	-9	-45					
										-381.2	-38.9	1.7	-11.4	-14.6
37TH	340.50	-61.0	-3.8	1760	544	-34.7	-6.9	-9	-45					
										-320.2	-35.1	1.4	-8.4	-11.8
38TH	349.00	-60.9	-3.9	1760	544	-34.6	-7.1	-9	-45					
										-259.3	-31.2	1.1	-6.0	-9.0
39TH	357.50	-60.8	-3.9	1760	544	-34.5	-7.2	-9	-45					
										-198.6	-27.3	.9	-4.0	-6.2
40TH	366.00	-65.4	-4.1	2070	640	-31.6	-6.4	-9	-44					
										-133.2	-23.3	.6	-2.4	-3.3
MECH	376.00	-68.5	-4.1	2404	768	-27.6	-5.4	-8	-42					
										-64.6	-19.1	.3	-1.2	-.3
TOP	388.00	-64.6	-19.1	3295	2746	-19.6	-7.0	-4	-5					
										0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 340 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2499.8	130.3	-31.0	-582.1	-123.7
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2499.8	130.3	-29.5	-554.6	-123.7
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2499.8	130.3	-27.6	-517.1	-123.7
3RD	41.00	-.0	12.7	0	384	0.0	33.0	17	-0	-2499.8	117.6	-25.7	-479.6	-123.7
4TH	56.00	-27.2	11.8	1185	592	-23.0	19.9	68	-49	-2472.6	105.8	-24.0	-442.3	-122.6
5TH	77.00	-82.3	-5.5	3002	1344	-27.4	-4.1	-11	-51	-2390.3	111.3	-21.8	-391.3	-118.3
6TH	85.50	-38.8	-1.5	1760	544	-33.4	-2.7	-4	-53	-2331.5	112.8	-20.8	-371.2	-115.1
7TH	94.00	-58.9	-1.0	1760	544	-33.5	-1.9	-3	-52	-2272.5	113.8	-19.8	-351.6	-111.9
8TH	102.50	-59.0	-.6	1760	544	-33.6	-1.1	-2	-52	-2213.5	114.4	-18.9	-332.6	-108.8
9TH	111.00	-59.1	-.2	1760	544	-33.6	-.3	-0	-51	-2154.3	114.5	-17.9	-314.0	-105.6
10TH	119.50	-59.2	.3	1760	544	-33.7	.5	1	-51	-2095.1	114.2	-16.9	-296.0	-102.5
11TH	128.00	-59.3	.7	1760	544	-33.7	1.3	2	-51	-2035.8	113.5	-16.0	-278.4	-99.4
12TH	136.50	-59.4	1.2	1760	544	-33.8	2.1	3	-50	-1976.4	112.4	-15.0	-261.3	-96.3
14TH	145.00	-59.5	1.6	1760	544	-33.8	2.9	4	-50	-1916.9	110.8	-14.1	-244.8	-93.2
15TH	153.50	-59.6	2.0	1760	544	-33.9	3.7	5	-49	-1857.2	108.7	-13.1	-228.8	-90.2
16TH	162.00	-59.7	2.5	1760	544	-33.9	4.5	7	-49	-1797.5	106.3	-12.2	-213.2	-87.2
17TH	170.50	-59.8	2.9	1760	544	-34.0	5.3	8	-49	-1737.7	103.4	-11.3	-198.2	-84.2
18TH	179.00	-59.9	3.2	1760	544	-34.0	5.9	8	-48	-1677.8	100.1	-10.5	-183.7	-81.2
19TH	187.50	-60.6	3.3	1760	544	-34.4	6.2	9	-48	-1617.2	96.8	-9.6	-169.7	-78.2
20TH	196.00	-61.3	3.5	1760	544	-34.9	6.4	9	-48	-1555.9	93.3	-8.8	-156.2	-75.1
21ST	204.50	-62.1	3.6	1760	544	-35.3	6.6	9	-48	-1493.8	89.8	-8.0	-143.2	-72.0
22ND	213.00	-62.8	3.7	1760	544	-35.7	6.8	9	-48	-1431.0	86.1	-7.3	-130.8	-68.9
23RD	221.50	-63.5	3.8	1760	544	-36.1	7.0	9	-49	-1367.5	82.3	-6.6	-118.9	-65.7
24TH	230.00	-64.3	3.9	1760	544	-36.5	7.2	10	-49	-1303.2	78.4	-5.9	-107.6	-62.5
25TH	238.50	-65.0	4.0	1760	544	-36.9	7.4	10	-49	-1238.2	74.4	-5.2	-96.8	-59.2
		-65.7	4.1	1760	544	-37.4	7.6	10	-49					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 340 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-1172.4	70.2	-4.6	-86.5	-55.9
		-66.5	4.2	1760	544	-37.8	7.8	10	-49					
27TH	255.50									-1106.0	66.0	-4.0	-76.8	-52.6
		-67.2	4.3	1760	544	-38.2	8.0	10	-49					
28TH	264.00									-1038.8	61.7	-3.5	-67.7	-49.2
		-67.9	4.5	1760	544	-38.6	8.2	10	-49					
29TH	272.50									-970.8	57.2	-3.0	-59.2	-45.8
		-68.7	4.6	1760	544	-39.0	8.4	11	-49					
30TH	281.00									-902.2	52.6	-2.5	-51.2	-42.3
		-69.4	4.7	1760	544	-39.4	8.6	11	-49					
31ST	289.50									-832.8	48.0	-2.1	-43.8	-38.8
		-69.5	4.6	1760	544	-39.5	8.5	11	-49					
32ND	298.00									-763.2	43.3	-1.7	-37.1	-35.3
		-69.5	4.6	1760	544	-39.5	8.4	10	-49					
33RD	306.50									-693.8	38.7	-1.4	-30.9	-31.8
		-69.4	4.5	1760	544	-39.4	8.4	10	-49					
34TH	315.00									-624.4	34.2	-1.1	-25.3	-28.3
		-69.3	4.5	1760	544	-39.4	8.3	10	-49					
35TH	323.50									-555.1	29.7	-.8	-20.3	-24.8
		-69.2	4.5	1760	544	-39.3	8.2	10	-49					
36TH	332.00									-485.9	25.2	-.5	-15.8	-21.3
		-69.1	4.4	1760	544	-39.3	8.1	10	-49					
37TH	340.50									-416.8	20.8	-.4	-12.0	-17.8
		-69.0	4.4	1760	544	-39.2	8.0	10	-49					
38TH	349.00									-347.7	16.5	-.2	-8.7	-14.3
		-69.0	4.3	1760	544	-39.2	8.0	10	-49					
39TH	357.50									-278.8	12.1	-.1	-6.1	-10.9
		-68.9	4.3	1760	544	-39.1	7.9	10	-49					
40TH	366.00									-209.9	7.8	.0	-4.0	-7.4
		-73.7	5.1	2070	640	-35.6	7.9	11	-48					
MECH	376.00									-136.2	2.8	.1	-2.3	-3.8
		-76.2	6.1	2484	768	-30.7	7.9	12	-46					
TOP	388.00									-60.0	-3.3	.1	-1.1	-.2
		-60.0	-3.3	3295	2746	-18.2	-1.2	-1	-3					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 350 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2592.9	115.0	-22.7	-602.9	-137.9
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2592.9	115.0	-21.5	-574.3	-137.9
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2592.9	115.0	-19.8	-535.4	-137.9
3RD	41.00	-.0	16.8	0	384	0.0	43.7	13	-0	-2592.9	98.3	-18.2	-496.6	-137.9
4TH	56.00	-27.7	16.3	1185	592	-23.4	27.5	134	-70	-2565.1	82.0	-16.8	-457.9	-136.6
5TH	77.00	-85.8	-.5	3002	1344	-28.6	-.4	-1	-56	-2479.3	82.5	-15.1	-404.9	-131.7
6TH	85.50	-60.4	.2	1760	544	-34.3	.3	0	-56	-2418.9	82.4	-14.4	-384.1	-128.2
7TH	94.00	-60.7	.4	1760	544	-34.5	.7	1	-55	-2358.3	82.0	-13.7	-363.8	-124.7
8TH	102.50	-60.9	.6	1760	544	-34.6	1.1	2	-55	-2297.3	81.4	-13.0	-344.0	-121.3
9TH	111.00	-61.2	.8	1760	544	-34.8	1.5	2	-54	-2236.2	80.6	-12.3	-324.7	-117.8
10TH	119.50	-61.5	1.0	1760	544	-34.9	1.9	3	-54	-2174.7	79.6	-11.6	-306.0	-114.4
11TH	128.00	-61.7	1.2	1760	544	-35.1	2.3	4	-54	-2113.0	78.3	-10.9	-287.8	-111.0
12TH	136.50	-62.0	1.5	1760	544	-35.2	2.7	4	-53	-2051.0	76.9	-10.3	-270.1	-107.5
14TH	145.00	-62.3	1.7	1760	544	-35.4	3.1	5	-53	-1988.7	75.2	-9.6	-252.9	-104.1
15TH	153.50	-62.5	1.9	1760	544	-35.5	3.5	5	-53	-1926.2	73.3	-9.0	-236.3	-100.7
16TH	162.00	-62.8	2.1	1760	544	-35.7	3.9	6	-52	-1863.4	71.2	-8.4	-220.1	-97.3
17TH	170.50	-63.1	2.3	1760	544	-35.8	4.3	6	-52	-1800.3	68.9	-7.8	-204.6	-93.9
18TH	179.00	-63.3	2.5	1760	544	-36.0	4.6	7	-52	-1737.0	66.4	-7.2	-189.5	-90.5
19TH	187.50	-63.9	2.5	1760	544	-36.3	4.6	7	-52	-1673.0	63.9	-6.7	-175.1	-87.1
20TH	196.00	-64.5	2.5	1760	544	-36.7	4.6	7	-52	-1608.5	61.3	-6.1	-161.1	-83.6
21ST	204.50	-65.1	2.5	1760	544	-37.0	4.7	7	-52	-1543.4	58.8	-5.6	-147.7	-80.1
22ND	213.00	-65.8	2.6	1760	544	-37.4	4.7	7	-52	-1477.6	56.2	-5.1	-134.9	-76.6
23RD	221.50	-66.4	2.6	1760	544	-37.7	4.7	7	-52	-1411.2	53.6	-4.7	-122.6	-73.0
24TH	230.00	-67.0	2.6	1760	544	-38.1	4.8	7	-52	-1344.3	51.0	-4.2	-110.9	-69.4
25TH	238.50	-67.6	2.6	1760	544	-38.4	4.8	7	-52	-1276.7	48.4	-3.8	-99.7	-65.8
		-68.2	2.6	1760	544	-38.7	4.8	7	-52					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 350 CONFIGURATION C REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-1208.5	45.8	-3.4	-89.2	-62.1
27TH	255.50	-68.8	2.7	1760	544	-39.1	4.9	7	-52	-1139.8	43.1	-3.0	-79.2	-58.4
28TH	264.00	-69.4	2.7	1760	544	-39.4	4.9	7	-52	-1070.4	40.4	-2.7	-69.8	-54.6
29TH	272.50	-70.0	2.7	1760	544	-39.8	5.0	7	-52	-1000.4	37.8	-2.3	-61.0	-50.8
30TH	281.00	-70.6	2.7	1760	544	-40.1	5.0	7	-52	-929.8	35.0	-2.0	-52.8	-47.0
31ST	289.50	-71.2	2.7	1760	544	-40.5	5.0	6	-52	-858.6	32.3	-1.7	-45.2	-43.2
32ND	298.00	-71.4	2.7	1760	544	-40.6	5.0	6	-52	-787.2	29.6	-1.5	-38.2	-39.3
33RD	306.50	-71.3	2.7	1760	544	-40.5	4.9	6	-52	-715.9	27.0	-1.2	-31.8	-35.4
34TH	315.00	-71.3	2.6	1760	544	-40.5	4.8	6	-52	-644.5	24.3	-1.0	-26.0	-31.6
35TH	323.50	-71.3	2.6	1760	544	-40.5	4.8	6	-52	-573.2	21.7	-.8	-20.9	-27.7
36TH	332.00	-71.3	2.6	1760	544	-40.5	4.7	6	-52	-502.0	19.2	-.7	-16.3	-23.8
37TH	340.50	-71.3	2.5	1760	544	-40.5	4.7	6	-52	-430.7	16.6	-.5	-12.3	-20.0
38TH	349.00	-71.2	2.5	1760	544	-40.5	4.6	6	-52	-359.4	14.1	-.4	-9.0	-16.1
39TH	357.50	-71.2	2.5	1760	544	-40.5	4.5	6	-52	-288.2	11.6	-.3	-6.2	-12.2
40TH	366.00	-71.2	2.5	1760	544	-40.5	4.5	6	-52	-217.0	9.2	-.2	-4.1	-8.4
MECH	376.00	-76.8	3.0	2070	640	-37.1	4.7	7	-52	-140.2	6.2	-.1	-2.3	-4.3
TOP	388.00	-80.6	3.8	2484	768	-32.5	5.0	8	-50	-59.6	2.3	-.0	-1.1	-.1
TOP	424.50	-59.6	2.3	3295	2746	-18.1	.8	0	-2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 0 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2362.7	21.0	-9.8	-568.1	-143.6
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2362.7	21.0	-9.6	-542.2	-143.6
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2362.7	21.0	-9.3	-506.7	-143.6
3RD	41.00	-.0	10.2	0	384	0.0	26.4	6	-0	-2362.7	10.8	-9.0	-471.3	-143.7
4TH	56.00	-13.1	8.7	1185	592	-11.1	14.7	301	-141	-2349.5	2.2	-8.9	-435.9	-142.6
5TH	77.00	-65.9	-11.2	3002	1344	-22.0	-8.3	-39	-71	-2283.6	13.4	-8.8	-387.3	-137.9
6TH	85.50	-54.4	-3.9	1760	544	-30.9	-7.1	-14	-63	-2229.1	17.2	-8.6	-368.1	-134.4
7TH	94.00	-54.1	-3.5	1760	544	-30.8	-6.4	-13	-63	-2175.0	20.7	-8.5	-349.4	-130.9
8TH	102.50	-53.8	-3.1	1760	544	-30.6	-5.7	-12	-63	-2121.2	23.8	-8.3	-331.1	-127.4
9TH	111.00	-53.5	-2.7	1760	544	-30.4	-5.0	-10	-63	-2067.6	26.6	-8.1	-313.3	-123.9
10TH	119.50	-53.2	-2.4	1760	544	-30.3	-4.3	-9	-63	-2014.4	28.9	-7.8	-296.0	-120.5
11TH	128.00	-52.9	-2.0	1760	544	-30.1	-3.6	-8	-63	-1961.5	30.9	-7.6	-279.1	-117.1
12TH	136.50	-52.6	-1.6	1760	544	-29.9	-2.9	-6	-63	-1908.8	32.5	-7.3	-262.6	-113.6
14TH	145.00	-52.3	-1.2	1760	544	-29.7	-2.2	-5	-63	-1856.5	33.7	-7.0	-246.6	-110.2
15TH	153.50	-52.0	-.8	1760	544	-29.6	-1.5	-3	-63	-1804.5	34.6	-6.7	-231.1	-106.9
16TH	162.00	-51.7	-.5	1760	544	-29.4	-.8	-2	-63	-1752.7	35.0	-6.4	-216.0	-103.5
17TH	170.50	-51.4	-.1	1760	544	-29.2	-.1	-0	-63	-1701.3	35.1	-6.1	-201.3	-100.1
18TH	179.00	-51.1	.2	1760	544	-29.1	.4	1	-63	-1650.2	34.9	-5.8	-187.0	-96.8
19TH	187.50	-52.4	.3	1760	544	-29.8	.5	1	-63	-1597.7	34.6	-5.6	-173.2	-93.4
20TH	196.00	-53.8	.3	1760	544	-30.6	.6	1	-62	-1543.9	34.3	-5.3	-159.9	-89.9
21ST	204.50	-55.2	.4	1760	544	-31.4	.7	1	-62	-1488.8	33.9	-5.0	-147.0	-86.3
22ND	213.00	-56.5	.4	1760	544	-32.1	.8	2	-62	-1432.2	33.5	-4.7	-134.6	-82.7
23RD	221.50	-57.9	.5	1760	544	-32.9	.9	2	-61	-1374.3	33.0	-4.4	-122.6	-79.0
24TH	230.00	-59.3	.5	1760	544	-33.7	1.0	2	-61	-1315.1	32.5	-4.1	-111.2	-75.3
25TH	238.50	-60.6	.6	1760	544	-34.5	1.1	2	-61	-1254.5	31.9	-3.8	-100.3	-71.5
		-62.0	.7	1760	544	-35.2	1.2	2	-61					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 0 CONFIGURATION D REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										-1192.5	31.2	-3.6	-89.9	-67.6
26TH	247.00	-63.3	.7	1760	544	-36.0	1.3	2	-60	-1129.1	30.5	-3.3	-80.0	-63.6
27TH	255.50	-64.7	.8	1760	544	-36.8	1.4	2	-60	-1064.4	29.7	-3.1	-70.7	-59.6
28TH	264.00	-66.1	.8	1760	544	-37.5	1.5	2	-60	-998.4	28.9	-2.8	-61.9	-55.5
29TH	272.50	-67.4	.9	1760	544	-38.3	1.6	3	-59	-930.9	28.0	-2.6	-53.7	-51.4
30TH	281.00	-68.8	.9	1760	544	-39.1	1.7	3	-59	-862.1	27.0	-2.3	-46.1	-47.2
31ST	289.50	-69.4	1.0	1760	544	-39.4	1.8	3	-59	-792.8	26.1	-2.1	-39.1	-42.9
32ND	298.00	-69.7	1.0	1760	544	-39.6	1.8	3	-59	-723.1	25.1	-1.9	-32.6	-38.7
33RD	306.50	-70.0	1.0	1760	544	-39.8	1.8	3	-58	-653.1	24.1	-1.7	-26.8	-34.5
34TH	315.00	-70.3	1.0	1760	544	-40.0	1.8	3	-58	-582.7	23.1	-1.5	-21.5	-30.3
35TH	323.50	-70.6	1.0	1760	544	-40.1	1.9	3	-58	-512.1	22.1	-1.3	-16.9	-26.1
36TH	332.00	-71.0	1.0	1760	544	-40.3	1.9	3	-57	-441.1	21.1	-1.1	-12.8	-21.9
37TH	340.50	-71.3	1.0	1760	544	-40.5	1.9	3	-57	-369.9	20.0	-.9	-9.4	-17.7
38TH	349.00	-71.6	1.1	1760	544	-40.7	1.9	3	-57	-298.3	19.0	-.8	-6.6	-13.5
39TH	357.50	-71.9	1.1	1760	544	-40.9	2.0	3	-56	-226.4	17.9	-.6	-4.3	-9.3
40TH	366.00	-78.3	1.5	2070	640	-37.8	2.4	3	-55	-148.1	16.4	-.4	-2.5	-4.8
MECH	376.00	-83.6	2.1	2484	768	-33.6	2.8	4	-53	-64.5	14.2	-.3	-1.2	-.2
TOP	388.00	-64.5	14.2	3295	2746	-19.6	5.2	2	-3	0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 10 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2397.1	-87.8	17.2	-567.6	-154.0
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2397.1	-87.8	16.3	-541.2	-154.0
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2397.1	-87.8	15.0	-505.2	-154.0
3RD	41.00	-.0	10.6	0	384	0.0	27.7	9	-0	-2397.1	-98.4	13.6	-469.3	-154.0
4TH	56.00	-13.6	8.5	1185	592	-11.5	14.4	285	-141	-2383.5	-106.9	12.0	-433.4	-152.8
5TH	77.00	-68.2	-14.1	3002	1344	-22.7	-10.5	-50	-74	-2315.3	-92.8	9.9	-384.1	-147.8
6TH	85.50	-55.3	-5.3	1760	544	-31.4	-9.7	-20	-64	-2260.1	-87.6	9.2	-364.6	-144.2
7TH	94.00	-55.3	-5.1	1760	544	-31.5	-9.3	-19	-64	-2204.7	-82.5	8.4	-345.7	-140.6
8TH	102.50	-55.4	-4.8	1760	544	-31.5	-8.9	-18	-64	-2149.3	-77.7	7.8	-327.2	-136.9
9TH	111.00	-55.5	-4.6	1760	544	-31.5	-8.4	-17	-64	-2093.8	-73.1	7.1	-309.1	-133.3
10TH	119.50	-55.5	-4.3	1760	544	-31.6	-8.0	-16	-64	-2038.3	-68.8	6.5	-291.6	-129.7
11TH	128.00	-55.6	-4.1	1760	544	-31.6	-7.5	-15	-64	-1982.7	-64.6	5.9	-274.5	-126.0
12TH	136.50	-55.7	-3.9	1760	544	-31.6	-7.1	-14	-64	-1927.1	-60.8	5.4	-257.9	-122.3
14TH	145.00	-55.7	-3.6	1760	544	-31.7	-6.7	-14	-64	-1871.3	-57.2	4.9	-241.7	-118.7
15TH	153.50	-55.8	-3.4	1760	544	-31.7	-6.2	-13	-64	-1815.6	-53.8	4.4	-226.0	-115.0
16TH	162.00	-55.8	-3.2	1760	544	-31.7	-5.8	-12	-64	-1759.7	-50.6	4.0	-210.8	-111.3
17TH	170.50	-55.9	-2.9	1760	544	-31.8	-5.4	-11	-64	-1703.8	-47.7	3.6	-196.1	-107.6
18TH	179.00	-56.0	-2.7	1760	544	-31.8	-5.0	-10	-64	-1647.9	-44.9	3.2	-181.9	-103.8
19TH	187.50	-57.0	-2.7	1760	544	-32.4	-4.9	-10	-64	-1590.9	-42.3	2.8	-168.1	-100.0
20TH	196.00	-58.0	-2.6	1760	544	-32.9	-4.8	-9	-64	-1532.9	-39.6	2.5	-154.8	-96.2
21ST	204.50	-59.0	-2.6	1760	544	-33.5	-4.7	-9	-64	-1474.0	-37.1	2.1	-142.1	-92.3
22ND	213.00	-60.0	-2.5	1760	544	-34.1	-4.6	-9	-64	-1413.9	-34.6	1.8	-129.8	-88.3
23RD	221.50	-61.0	-2.4	1760	544	-34.7	-4.5	-8	-64	-1352.9	-32.2	1.6	-118.0	-84.3
24TH	230.00	-62.0	-2.4	1760	544	-35.3	-4.4	-8	-64	-1290.9	-29.8	1.3	-106.8	-80.2
25TH	238.50	-63.1	-2.3	1760	544	-35.8	-4.3	-8	-64	-1227.8	-27.5	1.0	-96.1	-76.0
		-64.1	-2.3	1760	544	-36.4	-4.1	-7	-64					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 10 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										-1163.7	-25.2	.8	-85.9	-71.7
26TH	247.00	-65.1	-2.2	1760	544	-37.0	-4.0	-7	-64	-1098.6	-23.0	.6	-76.3	-67.5
27TH	255.50	-66.1	-2.1	1760	544	-37.6	-3.9	-7	-64	-1032.5	-20.9	.4	-67.3	-63.1
28TH	264.00	-67.1	-2.1	1760	544	-38.2	-3.8	-6	-64	-965.4	-18.8	.3	-58.8	-58.7
29TH	272.50	-68.2	-2.0	1760	544	-38.7	-3.7	-6	-64	-897.2	-16.8	.1	-50.8	-54.2
30TH	281.00	-69.2	-2.0	1760	544	-39.3	-3.6	-6	-64	-828.0	-14.8	-.0	-43.5	-49.6
31ST	289.50	-69.3	-2.0	1760	544	-39.4	-3.7	-6	-63	-758.7	-12.8	-.1	-36.8	-45.1
32ND	298.00	-69.2	-2.1	1760	544	-39.3	-3.8	-6	-63	-689.5	-10.7	-.2	-30.6	-40.6
33RD	306.50	-69.1	-2.2	1760	544	-39.2	-4.0	-6	-63	-620.5	-8.6	-.3	-25.0	-36.1
34TH	315.00	-68.9	-2.2	1760	544	-39.2	-4.1	-7	-63	-551.6	-6.3	-.4	-20.1	-31.6
35TH	323.50	-68.8	-2.3	1760	544	-39.1	-4.2	-7	-63	-482.8	-4.1	-.4	-15.7	-27.1
36TH	332.00	-68.6	-2.3	1760	544	-39.0	-4.3	-7	-62	-414.2	-1.7	-.5	-11.9	-22.7
37TH	340.50	-68.5	-2.4	1760	544	-38.9	-4.4	-7	-62	-345.7	.7	-.5	-8.6	-18.3
38TH	349.00	-68.3	-2.5	1760	544	-38.8	-4.5	-7	-62	-277.3	3.1	-.4	-6.0	-14.0
39TH	357.50	-68.2	-2.5	1760	544	-38.8	-4.6	-7	-62	-209.2	5.6	-.4	-3.9	-9.6
40TH	366.00	-73.9	-2.8	2070	640	-35.7	-4.4	-7	-60	-135.3	8.5	-.3	-2.2	-5.0
MECH	376.00	-78.3	-3.2	2484	768	-31.5	-4.1	-8	-58	-57.0	11.6	-.2	-1.0	-.3
TOP	388.00	-57.0	11.6	3295	2746	-17.3	4.2	3	-5	0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 20 CONFIGURATION 0 REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2230.0	-110.0	20.4	-521.6	-149.3
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2230.0	-110.0	27.2	-497.1	-149.3
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2230.0	-110.0	25.6	-463.6	-149.3
3RD	41.00	-.0	13.1	0	384	0.0	34.1	11	-0	-2230.0	-123.1	23.8	-430.2	-149.4
4TH	56.00	-13.9	11.6	1185	592	-11.7	19.6	829	-307	-2216.1	-134.7	21.9	-396.9	-148.0
5TH	77.00	-66.7	-8.4	3002	1344	-22.2	-6.3	-31	-76	-2149.4	-126.3	19.2	-351.0	-142.9
6TH	85.50	-52.0	-3.4	1760	544	-29.5	-6.2	-14	-65	-2097.4	-122.9	18.1	-333.0	-139.4
7TH	94.00	-52.2	-3.3	1760	544	-29.7	-6.2	-13	-65	-2045.2	-119.6	17.1	-315.4	-135.9
8TH	102.50	-52.4	-3.3	1760	544	-29.8	-6.1	-13	-65	-1992.8	-116.3	16.1	-298.2	-132.4
9TH	111.00	-52.6	-3.3	1760	544	-29.9	-6.1	-13	-65	-1940.2	-113.0	15.1	-281.5	-128.9
10TH	119.50	-52.8	-3.3	1760	544	-30.0	-6.0	-13	-65	-1887.4	-109.7	14.1	-265.2	-125.3
11TH	128.00	-53.1	-3.3	1760	544	-30.2	-6.0	-13	-65	-1834.3	-106.4	13.2	-249.4	-121.8
12TH	136.50	-53.3	-3.2	1760	544	-30.3	-5.9	-13	-65	-1781.0	-103.2	12.3	-234.0	-118.2
14TH	145.00	-53.5	-3.2	1760	544	-30.4	-5.9	-13	-65	-1727.5	-100.0	11.5	-219.1	-114.6
15TH	153.50	-53.7	-3.2	1760	544	-30.5	-5.9	-12	-65	-1673.8	-96.8	10.6	-204.7	-111.0
16TH	162.00	-53.9	-3.2	1760	544	-30.7	-5.8	-12	-65	-1619.9	-93.6	9.8	-190.7	-107.4
17TH	170.50	-54.1	-3.1	1760	544	-30.8	-5.8	-12	-65	-1565.8	-90.5	9.0	-177.1	-103.8
18TH	179.00	-54.4	-3.2	1760	544	-30.9	-5.8	-12	-65	-1511.4	-87.3	8.3	-164.0	-100.2
19TH	187.50	-55.1	-3.2	1760	544	-31.3	-5.9	-12	-65	-1456.3	-84.1	7.6	-151.4	-96.5
20TH	196.00	-55.8	-3.3	1760	544	-31.7	-6.1	-13	-65	-1400.6	-80.8	6.9	-139.3	-92.7
21ST	204.50	-56.5	-3.4	1760	544	-32.1	-6.3	-13	-65	-1344.1	-77.4	6.2	-127.6	-88.9
22ND	213.00	-57.2	-3.5	1760	544	-32.5	-6.4	-13	-66	-1286.9	-73.9	5.5	-116.4	-85.0
23RD	221.50	-57.9	-3.6	1760	544	-32.9	-6.6	-13	-66	-1229.0	-70.3	4.9	-105.8	-81.1
24TH	230.00	-58.6	-3.7	1760	544	-33.3	-6.7	-13	-66	-1170.4	-66.7	4.4	-95.6	-77.1
25TH	238.50	-59.3	-3.7	1760	544	-33.7	-6.9	-14	-66	-1111.1	-62.9	3.8	-85.9	-73.1
		-60.0	-3.8	1760	544	-34.1	-7.0	-14	-66					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 20 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-1051.1	-59.1	3.3	-76.7	-69.0
		-60.7	-3.9	1760	544	-34.5	-7.2	-14	-67					
27TH	255.50									-990.3	-55.2	2.8	-68.0	-64.8
		-61.4	-4.0	1760	544	-34.9	-7.4	-14	-67					
28TH	264.00									-928.9	-51.2	2.3	-59.8	-60.6
		-62.2	-4.1	1760	544	-35.3	-7.5	-14	-67					
29TH	272.50									-866.7	-47.1	1.9	-52.2	-56.3
		-62.9	-4.2	1760	544	-35.7	-7.7	-14	-67					
30TH	281.00									-803.9	-42.9	1.5	-45.1	-52.0
		-63.6	-4.3	1760	544	-36.1	-7.8	-15	-67					
31ST	289.50									-740.3	-38.7	1.2	-38.5	-47.6
		-63.5	-4.3	1760	544	-36.1	-7.8	-15	-67					
32ND	298.00									-676.8	-34.4	.9	-32.5	-43.2
		-63.1	-4.3	1760	544	-35.8	-7.8	-15	-67					
33RD	306.50									-613.8	-30.1	.6	-27.0	-38.8
		-62.6	-4.3	1760	544	-35.6	-7.8	-15	-67					
34TH	315.00									-551.1	-25.9	.4	-22.1	-34.5
		-62.2	-4.3	1760	544	-35.4	-7.8	-15	-67					
35TH	323.50									-488.9	-21.6	.2	-17.7	-30.2
		-61.8	-4.3	1760	544	-35.1	-7.8	-15	-67					
36TH	332.00									-427.1	-17.3	.0	-13.8	-26.0
		-61.4	-4.3	1760	544	-34.9	-7.8	-15	-67					
37TH	340.50									-365.6	-13.1	-.1	-10.4	-21.8
		-61.0	-4.3	1760	544	-34.7	-7.8	-15	-66					
38TH	349.00									-304.6	-8.8	-.2	-7.6	-17.6
		-60.6	-4.3	1760	544	-34.4	-7.9	-15	-66					
39TH	357.50									-244.0	-4.5	-.3	-5.2	-13.5
		-60.2	-4.3	1760	544	-34.2	-7.8	-15	-66					
40TH	366.00									-183.8	-.3	-.3	-3.4	-9.4
		-65.4	-4.8	2070	640	-31.6	-7.5	-16	-65					
MECH	376.00									-118.4	4.5	-.3	-1.9	-5.0
		-69.6	-5.5	2484	768	-28.0	-7.2	-16	-64					
TOP	388.00									-48.9	10.0	-.2	-.9	-.4
		-48.8	10.0	3295	2746	-14.8	3.7	6	-8					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 30 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2082.8	12.7	2.2	-485.5	-147.6
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2082.8	12.7	2.3	-462.6	-147.6
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2082.8	12.7	2.5	-431.4	-147.6
3RD	41.00	-.0	18.5	0	384	0.0	48.3	0	-0	-2082.8	-5.8	2.5	-400.1	-147.6
4TH	56.00	-11.0	18.2	1185	592	-9.3	30.8	-379	71	-2071.8	-24.1	2.3	-369.0	-146.2
5TH	77.00	-61.5	2.0	3002	1344	-20.5	1.5	9	-82	-2010.3	-26.0	1.8	-326.1	-141.0
6TH	85.50	-48.9	.5	1760	544	-27.8	.9	2	-69	-1961.4	-26.5	1.6	-309.2	-137.5
7TH	94.00	-49.2	.3	1760	544	-27.9	.6	1	-69	-1912.3	-26.8	1.3	-292.8	-134.0
8TH	102.50	-49.4	.1	1760	544	-28.1	.2	1	-69	-1862.8	-27.0	1.1	-276.7	-130.5
9TH	111.00	-49.7	-.1	1760	544	-28.3	-.1	-0	-68	-1813.1	-26.9	.9	-261.1	-127.0
10TH	119.50	-50.0	-.2	1760	544	-28.4	-.4	-1	-68	-1763.1	-26.7	.7	-245.9	-123.4
11TH	128.00	-50.3	-.4	1760	544	-28.6	-.8	-2	-68	-1712.9	-26.2	.4	-231.1	-119.9
12TH	136.50	-50.5	-.6	1760	544	-28.7	-1.1	-3	-68	-1662.3	-25.6	.2	-216.8	-116.3
14TH	145.00	-50.8	-.8	1760	544	-28.9	-1.4	-3	-68	-1611.5	-24.9	-.0	-202.9	-112.7
15TH	153.50	-51.1	-1.0	1760	544	-29.0	-1.8	-4	-68	-1560.4	-23.9	-.2	-189.4	-109.1
16TH	162.00	-51.4	-1.2	1760	544	-29.2	-2.1	-5	-68	-1509.1	-22.7	-.4	-176.3	-105.5
17TH	170.50	-51.6	-1.3	1760	544	-29.3	-2.5	-6	-68	-1457.5	-21.4	-.6	-163.7	-101.9
18TH	179.00	-51.9	-1.5	1760	544	-29.5	-2.7	-6	-68	-1405.5	-19.9	-.8	-151.6	-98.2
19TH	187.50	-52.4	-1.6	1760	544	-29.8	-2.9	-7	-68	-1353.1	-18.3	-.9	-139.8	-94.5
20TH	196.00	-53.0	-1.7	1760	544	-30.1	-3.1	-7	-68	-1300.1	-16.6	-1.1	-128.6	-90.8
21ST	204.50	-53.5	-1.8	1760	544	-30.4	-3.2	-7	-69	-1246.6	-14.9	-1.2	-117.7	-87.0
22ND	213.00	-54.0	-1.9	1760	544	-30.7	-3.4	-8	-69	-1192.6	-13.0	-1.3	-107.4	-83.1
23RD	221.50	-54.6	-1.9	1760	544	-31.0	-3.6	-8	-69	-1138.0	-11.1	-1.4	-97.5	-79.3
24TH	230.00	-55.1	-2.0	1760	544	-31.3	-3.7	-8	-69	-1082.9	-9.1	-1.5	-88.0	-75.3
25TH	238.50	-55.6	-2.1	1760	544	-31.6	-3.9	-9	-69	-1027.3	-6.9	-1.6	-79.0	-71.4
		-56.2	-2.2	1760	544	-31.9	-4.1	-9	-69					

TABLE 7. SHEAR AND MOMENT DIAGRAMS) HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 30 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-971.1	-4.7	-1.6	-70.6	-67.3
27TH	255.50	-56.7	-2.3	1760	544	-32.2	-4.2	-9	-69	-914.5	-2.4	-1.7	-62.5	-63.3
28TH	264.00	-57.2	-2.4	1760	544	-32.5	-4.4	-9	-70	-857.2	-.1	-1.7	-55.0	-59.2
29TH	272.50	-57.8	-2.5	1760	544	-32.8	-4.5	-10	-70	-799.5	2.4	-1.7	-48.0	-55.0
30TH	281.00	-58.3	-2.6	1760	544	-33.1	-4.7	-10	-70	-741.2	5.0	-1.6	-41.4	-50.8
31ST	289.50	-58.8	-2.6	1760	544	-33.4	-4.8	-10	-70	-682.4	7.6	-1.6	-35.4	-46.5
32ND	298.00	-58.7	-2.3	1760	544	-33.4	-4.1	-9	-70	-623.7	9.9	-1.5	-29.8	-42.3
33RD	306.50	-58.3	-1.9	1760	544	-33.1	-3.5	-7	-70	-565.3	11.7	-1.4	-24.8	-38.1
34TH	315.00	-58.0	-1.5	1760	544	-32.9	-2.8	-6	-70	-507.4	13.2	-1.3	-20.2	-33.9
35TH	323.50	-57.6	-1.1	1760	544	-32.7	-2.1	-4	-70	-449.8	14.4	-1.2	-16.1	-29.7
36TH	332.00	-57.2	-.7	1760	544	-32.5	-1.4	-3	-70	-392.6	15.1	-1.1	-12.6	-25.6
37TH	340.50	-56.9	-.4	1760	544	-32.3	-.7	-1	-70	-335.7	15.5	-.9	-9.5	-21.5
38TH	349.00	-56.5	.0	1760	544	-32.1	.0	0	-70	-279.2	15.5	-.8	-6.9	-17.4
39TH	357.50	-56.1	.4	1760	544	-31.9	.7	2	-70	-223.1	15.1	-.7	-4.7	-13.3
40TH	366.00	-55.7	.7	1760	544	-31.7	1.2	3	-70	-167.4	14.4	-.6	-3.1	-9.3
MECH	376.00	-60.4	.5	2070	640	-29.2	.7	2	-69	-107.0	13.9	-.4	-1.7	-5.0
TOP	388.00	-63.9	.1	2484	768	-25.7	.1	0	-67	-43.1	13.9	-.3	-.8	-.6
TOP	424.50	-43.1	13.9	3295	2746	-13.1	5.1	15	-14	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 40 CONFIGURATION 0 REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1969.8	255.9	-59.2	-458.3	-145.5
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1969.8	255.9	-56.4	-436.6	-145.5
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1969.8	255.9	-52.5	-407.1	-145.5
3RD	41.00	-.0	18.0	0	384	0.0	46.8	-0	0	-1969.8	238.0	-48.8	-377.6	-145.5
4TH	56.00	-8.1	18.8	1185	592	-6.9	31.7	-262	35	-1961.6	219.2	-45.4	-348.1	-144.2
5TH	77.00	-56.5	9.2	3002	1344	-18.8	6.9	47	-88	-1905.1	210.0	-40.9	-307.5	-139.2
6TH	85.50	-45.7	3.7	1760	544	-26.0	6.8	19	-71	-1859.5	206.3	-39.1	-291.5	-135.9
7TH	94.00	-46.1	3.7	1760	544	-26.2	6.8	18	-71	-1813.4	202.6	-37.4	-275.9	-132.5
8TH	102.50	-46.5	3.7	1760	544	-26.4	6.8	18	-71	-1766.8	198.9	-35.7	-260.6	-129.1
9TH	111.00	-47.0	3.7	1760	544	-26.7	6.8	18	-71	-1719.8	195.2	-34.0	-245.8	-125.7
10TH	119.50	-47.4	3.7	1760	544	-26.9	6.8	18	-71	-1672.5	191.5	-32.4	-231.4	-122.2
11TH	128.00	-47.8	3.7	1760	544	-27.2	6.7	18	-71	-1624.6	187.9	-30.7	-217.4	-118.7
12TH	136.50	-48.3	3.7	1760	544	-27.4	6.7	18	-71	-1576.4	184.2	-29.2	-203.8	-115.2
14TH	145.00	-48.7	3.7	1760	544	-27.7	6.7	17	-71	-1527.7	180.5	-27.6	-190.6	-111.6
15TH	153.50	-49.1	3.6	1760	544	-27.9	6.7	17	-72	-1478.5	176.9	-26.1	-177.8	-108.0
16TH	162.00	-49.6	3.6	1760	544	-28.2	6.7	17	-72	-1429.0	173.3	-24.6	-165.5	-104.3
17TH	170.50	-50.0	3.6	1760	544	-28.4	6.7	17	-72	-1379.0	169.6	-23.1	-153.5	-100.6
18TH	179.00	-50.4	3.7	1760	544	-28.7	6.7	17	-72	-1328.5	166.0	-21.7	-142.0	-96.9
19TH	187.50	-50.8	3.8	1760	544	-28.9	7.0	18	-72	-1277.7	162.1	-20.3	-130.9	-93.1
20TH	196.00	-51.2	4.0	1760	544	-29.1	7.4	18	-72	-1226.5	158.1	-19.0	-120.3	-89.3
21ST	204.50	-51.6	4.2	1760	544	-29.4	7.7	19	-72	-1174.8	154.0	-17.6	-110.1	-85.5
22ND	213.00	-52.0	4.3	1760	544	-29.6	8.0	20	-72	-1122.8	149.6	-16.3	-100.3	-81.6
23RD	221.50	-52.5	4.5	1760	544	-29.8	8.3	20	-73	-1070.3	145.1	-15.1	-91.0	-77.7
24TH	230.00	-52.9	4.7	1760	544	-30.0	8.6	21	-73	-1017.5	140.4	-13.9	-82.1	-73.8
25TH	238.50	-53.3	4.9	1760	544	-30.3	8.9	21	-73	-964.2	135.5	-12.7	-73.7	-69.8
		-53.7	5.0	1760	544	-30.5	9.2	22	-73					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 40 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-910.5	130.5	-11.6	-65.7	-65.8
27TH	255.50	-54.1	5.2	1760	544	-30.7	9.6	23	-73	-856.5	125.3	-10.5	-58.2	-61.7
28TH	264.00	-54.5	5.4	1760	544	-31.0	9.9	23	-73	-802.0	119.9	-9.4	-51.2	-57.6
29TH	272.50	-54.9	5.5	1760	544	-31.2	10.2	24	-73	-747.1	114.4	-8.5	-44.6	-53.5
30TH	281.00	-55.3	5.7	1760	544	-31.4	10.5	25	-74	-691.8	108.7	-7.5	-38.5	-49.3
31ST	289.50	-55.7	5.9	1760	544	-31.7	10.8	25	-74	-636.1	102.8	-6.6	-32.8	-45.1
32ND	298.00	-55.4	6.1	1760	544	-31.5	11.3	26	-74	-580.7	96.7	-5.8	-27.7	-40.9
33RD	306.50	-55.0	6.4	1760	544	-31.2	11.7	28	-74	-525.7	90.3	-5.0	-23.0	-36.8
34TH	315.00	-54.5	6.6	1760	544	-31.0	12.1	29	-74	-471.2	83.7	-4.2	-18.7	-32.7
35TH	323.50	-54.0	6.8	1760	544	-30.7	12.6	30	-74	-417.2	76.9	-3.5	-15.0	-28.6
36TH	332.00	-53.5	7.1	1760	544	-30.4	13.0	32	-74	-363.7	69.8	-2.9	-11.6	-24.6
37TH	340.50	-53.0	7.3	1760	544	-30.1	13.5	33	-74	-310.7	62.4	-2.4	-8.8	-20.6
38TH	349.00	-52.5	7.6	1760	544	-29.9	13.9	34	-74	-258.2	54.9	-1.9	-6.4	-16.7
39TH	357.50	-52.0	7.8	1760	544	-29.6	14.3	36	-74	-206.2	47.1	-1.4	-4.4	-12.8
40TH	366.00	-51.5	7.9	1760	544	-29.3	14.5	37	-74	-154.6	39.2	-1.1	-2.9	-8.9
MECH	376.00	-55.5	8.5	2070	640	-26.8	13.3	36	-72	-99.1	30.7	-.7	-1.6	-4.9
TOP	386.00	-58.3	9.1	2484	768	-23.5	11.9	35	-69	-40.8	21.5	-.4	-.7	-.8
TOP	424.50	-40.8	21.5	3295	2746	-12.4	7.8	44	-26	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION 0 REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1818.5	350.1	-90.5	-422.9	-136.2
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1818.5	350.1	-86.6	-402.9	-136.2
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1818.5	350.1	-81.4	-375.6	-136.2
3RD	41.00	-.0	15.7	0	384	0.0	41.0	0	-0	-1818.5	334.4	-76.3	-348.3	-136.2
4TH	56.00	-5.5	16.1	1185	592	-4.7	27.2	-239	25	-1813.0	318.3	-71.4	-321.1	-135.2
5TH	77.00	-50.0	6.6	3002	1344	-16.7	4.9	39	-92	-1762.9	311.6	-64.8	-283.5	-130.5
6TH	85.50	-41.1	2.9	1760	544	-23.4	5.4	17	-73	-1721.8	308.7	-62.1	-268.7	-127.4
7TH	94.00	-41.8	3.0	1760	544	-23.7	5.6	17	-73	-1680.0	305.7	-59.5	-254.3	-124.3
8TH	102.50	-42.4	3.2	1760	544	-24.1	5.8	18	-73	-1637.7	302.5	-56.9	-240.2	-121.1
9TH	111.00	-43.0	3.3	1760	544	-24.4	6.1	18	-73	-1594.6	299.2	-54.4	-226.4	-117.8
10TH	119.50	-43.6	3.4	1760	544	-24.8	6.3	19	-73	-1551.6	295.7	-51.8	-213.1	-114.6
11TH	128.00	-44.3	3.6	1760	544	-25.2	6.6	19	-73	-1506.7	292.1	-49.3	-200.1	-111.2
12TH	136.50	-44.9	3.7	1760	544	-25.5	6.8	20	-73	-1461.8	288.4	-46.9	-187.4	-107.8
14TH	145.00	-45.5	3.8	1760	544	-25.9	7.1	20	-73	-1416.3	284.6	-44.4	-175.2	-104.4
15TH	153.50	-46.2	4.0	1760	544	-26.2	7.3	20	-74	-1370.1	280.6	-42.0	-163.4	-100.9
16TH	162.00	-46.8	4.1	1760	544	-26.6	7.5	21	-74	-1323.3	276.5	-39.7	-151.9	-97.4
17TH	170.50	-47.4	4.2	1760	544	-27.0	7.8	21	-74	-1275.9	272.3	-37.3	-140.9	-93.8
18TH	179.00	-48.1	4.5	1760	544	-27.3	8.2	22	-74	-1227.8	267.8	-35.0	-130.2	-90.1
19TH	187.50	-48.3	4.9	1760	544	-27.5	9.0	24	-74	-1179.5	262.9	-32.8	-120.0	-86.5
20TH	196.00	-48.6	5.4	1760	544	-27.6	9.9	26	-74	-1131.0	257.6	-30.6	-110.2	-82.8
21ST	204.50	-48.8	5.8	1760	544	-27.7	10.7	29	-74	-1082.2	251.7	-28.4	-100.8	-79.1
22ND	213.00	-49.0	6.3	1760	544	-27.9	11.5	31	-74	-1033.1	245.5	-26.3	-91.8	-75.4
23RD	221.50	-49.3	6.7	1760	544	-28.0	12.4	33	-74	-983.9	238.7	-24.2	-83.2	-71.7
24TH	230.00	-49.5	7.2	1760	544	-28.1	13.2	35	-74	-934.3	231.5	-22.2	-75.1	-68.0
25TH	238.50	-49.8	7.7	1760	544	-28.3	14.1	37	-75	-884.6	223.9	-20.3	-67.3	-64.2
		-50.0	8.1	1760	544	-28.4	14.9	39	-75					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-834.6	215.8	-18.4	-60.0	-69.4
		-50.3	8.6	1760	544	-28.6	15.7	41	-75					
27TH	255.50									-784.3	207.2	-16.6	-53.1	-56.7
		-50.5	9.0	1760	544	-28.7	16.6	43	-75					
28TH	264.00									-733.8	198.2	-14.9	-46.7	-52.9
		-50.7	9.5	1760	544	-28.8	17.4	46	-75					
29TH	272.50									-683.1	188.7	-13.3	-40.7	-49.0
		-51.0	9.9	1760	544	-29.0	18.3	48	-76					
30TH	281.00									-632.1	178.8	-11.7	-35.1	-45.2
		-51.2	10.4	1760	544	-29.1	19.1	50	-76					
31ST	289.50									-580.8	168.4	-10.2	-29.9	-41.3
		-50.9	10.8	1760	544	-29.0	19.8	52	-76					
32ND	298.00									-529.9	157.6	-8.8	-25.2	-37.5
		-50.5	11.1	1760	544	-28.7	20.5	55	-76					
33RD	306.50									-479.4	146.5	-7.6	-20.9	-33.7
		-50.0	11.5	1760	544	-28.4	21.2	57	-77					
34TH	315.00									-429.5	135.0	-6.4	-17.1	-30.0
		-49.5	11.9	1760	544	-28.1	21.9	60	-77					
35TH	323.50									-380.0	123.1	-5.3	-13.6	-26.2
		-49.0	12.3	1760	544	-27.9	22.6	63	-78					
36TH	332.00									-330.9	110.8	-4.3	-10.6	-22.5
		-48.5	12.6	1760	544	-27.6	23.2	66	-78					
37TH	340.50									-282.4	98.1	-3.4	-8.0	-18.9
		-48.1	13.0	1760	544	-27.3	23.9	69	-79					
38TH	349.00									-234.3	85.1	-2.6	-5.8	-15.2
		-47.6	13.4	1760	544	-27.0	24.6	72	-79					
39TH	357.50									-186.7	71.7	-1.9	-4.0	-11.6
		-47.1	13.6	1760	544	-26.8	25.1	75	-80					
40TH	366.00									-139.6	56.1	-1.4	-2.6	-8.1
		-50.0	15.3	2070	640	-24.1	23.9	77	-78					
MECH	376.00									-89.6	42.8	-.9	-1.5	-4.4
		-51.1	17.3	2484	768	-20.6	22.3	83	-76					
TOP	386.00									-38.5	25.5	-.5	-.7	-.9
		-38.5	25.5	3295	2746	-11.7	9.3	82	-38					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 60 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 194 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (%)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
GRND	0.00									-1477.9	475.5	-122.4	-341.8	-108.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1477.9	475.5	-117.1	-325.5	-108.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1477.9	475.5	-110.9	-303.3	-108.8
3RD	41.00	-.0	12.5	0	384	0.0	32.5	-1	0	-1477.9	463.0	-103.9	-281.2	-108.8
4TH	56.00	-1.4	13.7	1185	592	-1.2	23.1	-165	5	-1476.5	449.3	-96.1	-259.9	-108.1
5TH	77.00	-39.3	10.8	3002	1344	-13.1	8.0	83	-94	-1437.2	438.5	-86.8	-228.4	-104.6
6TH	85.50	-36.6	4.8	1760	544	-20.8	8.9	30	-70	-1400.5	433.7	-83.1	-216.4	-102.9
7TH	94.00	-36.8	5.1	1760	544	-20.9	9.3	31	-70	-1363.7	428.6	-79.4	-204.6	-99.3
8TH	102.50	-37.1	5.3	1760	544	-21.1	9.8	33	-71	-1326.6	423.3	-75.8	-193.2	-96.7
9TH	111.00	-37.3	5.6	1760	544	-21.2	10.3	35	-71	-1289.4	417.7	-72.2	-182.1	-94.0
10TH	119.50	-37.5	5.9	1760	544	-21.3	10.8	36	-71	-1251.9	411.8	-68.7	-171.3	-91.3
11TH	128.00	-37.7	6.1	1760	544	-21.4	11.3	38	-72	-1214.2	405.7	-65.2	-160.8	-88.6
12TH	136.50	-37.9	6.4	1760	544	-21.5	11.8	39	-72	-1176.3	399.3	-61.8	-150.6	-85.8
14TH	145.00	-38.1	6.7	1760	544	-21.7	12.2	41	-72	-1138.1	392.6	-58.5	-140.8	-83.1
15TH	153.50	-38.3	6.9	1760	544	-21.8	12.7	42	-73	-1099.8	385.7	-55.1	-131.3	-80.3
16TH	162.00	-38.6	7.2	1760	544	-21.9	13.2	44	-73	-1061.2	378.5	-51.9	-122.1	-77.5
17TH	170.50	-38.8	7.4	1760	544	-22.0	13.7	45	-73	-1022.5	371.1	-48.7	-113.2	-74.7
18TH	179.00	-39.0	7.8	1760	544	-22.2	14.3	47	-74	-983.5	363.3	-45.6	-104.7	-71.8
19TH	187.50	-39.1	8.3	1760	544	-22.2	15.3	51	-74	-944.4	355.0	-42.5	-96.5	-69.0
20TH	196.00	-39.2	8.8	1760	544	-22.3	16.2	54	-75	-905.1	346.2	-39.6	-88.6	-66.1
21ST	204.50	-39.3	9.3	1760	544	-22.4	17.2	58	-75	-865.8	336.8	-36.7	-81.1	-63.2
22ND	213.00	-39.5	9.9	1760	544	-22.4	18.1	62	-76	-826.3	327.0	-33.8	-73.9	-60.3
23RD	221.50	-39.6	10.4	1760	544	-22.5	19.1	65	-77	-786.8	316.6	-31.1	-67.1	-57.3
24TH	230.00	-39.7	10.9	1760	544	-22.6	20.0	69	-78	-747.1	305.7	-28.5	-60.6	-54.4
25TH	238.50	-39.8	11.4	1760	544	-22.6	21.0	73	-79	-707.3	294.3	-25.9	-54.4	-51.4
		-39.9	11.9	1760	544	-22.7	21.9	77	-79					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 60 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-667.3	282.4	-23.4	-48.5	-48.4
27TH	255.50	-40.0	12.5	1760	544	-22.8	22.9	81	-80	-627.3	269.9	-21.1	-43.0	-45.4
28TH	264.00	-40.2	13.0	1760	544	-22.8	23.8	85	-81	-587.1	257.0	-19.9	-37.9	-42.4
29TH	272.50	-40.3	13.5	1760	544	-22.9	24.8	89	-82	-546.8	243.5	-16.7	-33.0	-39.3
30TH	281.00	-40.4	14.0	1760	544	-23.0	25.7	93	-83	-506.4	229.5	-14.7	-28.6	-36.3
31ST	289.50	-40.5	14.3	1760	544	-23.0	26.7	97	-84	-465.9	214.9	-12.8	-24.4	-33.2
32ND	298.00	-40.3	14.8	1760	544	-22.9	27.2	101	-85	-425.6	200.1	-11.1	-20.6	-30.2
33RD	306.50	-39.8	15.1	1760	544	-22.6	27.7	105	-86	-385.8	185.0	-9.4	-17.2	-27.1
34TH	315.00	-39.4	15.4	1760	544	-22.4	28.2	109	-86	-346.4	169.7	-7.9	-14.1	-24.2
35TH	323.50	-39.0	15.7	1760	544	-22.2	28.8	113	-87	-307.3	154.0	-6.6	-11.3	-21.2
36TH	332.00	-38.6	15.9	1760	544	-22.0	29.3	118	-88	-268.7	138.1	-5.3	-8.9	-18.3
37TH	340.50	-38.2	16.2	1760	544	-21.7	29.8	123	-89	-230.5	121.9	-4.2	-6.7	-15.4
38TH	349.00	-37.8	16.5	1760	544	-21.5	30.3	128	-90	-192.6	105.4	-3.2	-4.9	-12.5
39TH	357.50	-37.4	16.8	1760	544	-21.3	30.8	133	-92	-155.2	88.6	-2.4	-3.5	-9.7
40TH	366.00	-37.0	16.9	1760	544	-21.0	31.0	136	-92	-118.2	71.7	-1.7	-2.3	-6.9
MECH	376.00	-40.2	18.6	2070	640	-19.4	29.0	135	-90	-78.0	53.1	-1.1	-1.3	-3.9
TOP	388.00	-42.9	20.5	2484	768	-17.3	26.7	134	-86	-35.2	32.7	-.6	-.6	-1.0
TOP	424.50	-35.2	32.7	3295	2746	-10.7	11.9	576	-192	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 70 CONFIGURATION D REFERENCE PRESSURE 28 0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1352.8	542.2	-137.4	-302.9	-94.7
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1352.8	542.2	-131.4	-288.0	-94.7
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1352.8	542.2	-123.3	-267.7	-94.7
3RD	41.00	-.0	10.3	0	384	0.0	26.7	-1	0	-1352.8	531.9	-115.2	-247.4	-94.7
4TH	56.00	-.0	12.3	1185	592	-.0	20.8	-144	0	-1352.8	519.6	-107.4	-227.2	-94.1
5TH	77.00	-37 1	15.1	3002	1344	-12.4	11.3	142	-108	-1315.6	504.4	-96.6	-199.1	-90.7
6TH	85.50	-35.8	6.7	1760	544	-20.3	12.3	45	-74	-1279.8	497.8	-92.4	-188.1	-88.1
7TH	94.00	-36.2	7.0	1760	544	-20.6	12.8	46	-74	-1243.7	490.8	-88.1	-177.4	-85.4
8TH	102.50	-36.6	7.3	1760	544	-20.8	13.4	48	-74	-1207.1	483.5	-84.0	-167.0	-82.7
9TH	111.00	-37.0	7.6	1760	544	-21.0	14.0	49	-74	-1170.1	475.9	-79.9	-156.9	-80.0
10TH	119.50	-37.4	7.9	1760	544	-21.3	14.6	51	-74	-1132.7	467.9	-75.9	-147.1	-77.3
11TH	128.00	-37.8	8.2	1760	544	-21.5	15.1	52	-74	-1094.9	459.7	-72.0	-137.6	-74.5
12TH	136.50	-38.2	8.6	1760	544	-21.7	15.7	53	-74	-1056.7	451.1	-68.1	-128.5	-71.8
14TH	145.00	-38.6	8.9	1760	544	-22.0	16.3	55	-74	-1018.0	442.3	-64.3	-119.6	-69.0
15TH	153.50	-39.0	9.2	1760	544	-22.2	16.9	56	-74	-979.0	433.1	-60.6	-111.2	-66.2
16TH	162.00	-39.4	9.5	1760	544	-22.4	17.5	57	-74	-939.6	423.6	-56.9	-103.0	-63.3
17TH	170.50	-39.8	9.8	1760	544	-22.6	18.0	59	-74	-899.7	413.8	-53.4	-95.2	-60.5
18TH	179.00	-40.2	10.2	1760	544	-22.9	18.7	60	-74	-859.5	403.6	-49.9	-87.7	-57.6
19TH	187.50	-39.8	10.6	1760	544	-22.6	19.5	64	-74	-819.7	393.0	-46.5	-80.6	-54.8
20TH	196.00	-39.3	11.0	1760	544	-22.4	20.3	68	-74	-780.4	382.0	-43.2	-73.8	-52.0
21ST	204.50	-38.9	11.5	1760	544	-22.1	21.1	72	-75	-741.5	370.5	-40.0	-67.3	-49.2
22ND	213.00	-38.4	11.9	1760	544	-21.8	21.9	76	-75	-703.1	358.6	-36.9	-61.2	-46.5
23RD	221.50	-37.9	12.3	1760	544	-21.5	22.7	80	-76	-665.2	346.3	-33.9	-55.4	-43.8
24TH	230.00	-37 4	12.8	1760	544	-21.3	23.5	85	-77	-627.8	333.5	-31.1	-49.9	-41.2
25TH	238.50	-37.0	13.2	1760	544	-21.0	24.3	90	-77	-590.8	320.3	-28.3	-44.7	-38.6
		-36.5	13.7	1760	544	-20.7	25.1	95	-78					

TABLE 7 SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 70 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-554.3	306.6	-25.6	-39.8	-36.1
		-36.0	14.1	1760	544	-20.5	25.9	100	-79					
27TH	255.50									-518.3	292.5	-23.1	-35.3	-33.6
		-35.6	14.5	1760	544	-20.2	26.7	106	-80					
28TH	264.00									-482.7	278.0	-20.6	-31.0	-31.1
		-35.1	15.0	1760	544	-19.9	27.5	112	-81					
29TH	272.50									-447.7	263.0	-18.3	-27.0	-28.7
		-34.6	15.4	1760	544	-19.7	28.3	119	-83					
30TH	281.00									-413.1	247.6	-16.2	-23.4	-26.4
		-34.1	15.8	1760	544	-19.4	29.1	126	-84					
31ST	289.50									-378.9	231.8	-14.1	-20.0	-24.0
		-33.5	16.0	1760	544	-19.1	29.5	132	-85					
32ND	298.00									-345.4	215.7	-12.2	-16.9	-21.8
		-32.9	16.2	1760	544	-18.7	29.8	138	-87					
33RD	306.50									-312.4	199.5	-10.5	-14.1	-19.5
		-32.3	16.4	1760	544	-18.4	30.1	145	-88					
34TH	315.00									-280.2	183.1	-8.8	-11.6	-17.3
		-31.7	16.6	1760	544	-18.0	30.5	152	-90					
35TH	323.50									-248.5	166.5	-7.4	-9.4	-15.2
		-31.0	16.8	1760	544	-17.6	30.8	161	-92					
36TH	332.00									-217.4	149.8	-6.0	-7.4	-13.1
		-30.4	16.9	1760	544	-17.3	31.1	170	-94					
37TH	340.50									-187.0	132.8	-4.8	-5.7	-11.0
		-29.8	17.1	1760	544	-16.9	31.5	180	-97					
38TH	349.00									-157.2	115.7	-3.8	-4.2	-9.0
		-29.2	17.3	1760	544	-16.6	31.8	192	-100					
39TH	357.50									-128.1	98.4	-2.8	-3.0	-7.1
		-28.5	17.3	1760	544	-16.2	31.8	201	-102					
40TH	366.00									-99.5	81.1	-2.1	-2.0	-5.2
		-31.7	19.1	2070	640	-15.3	29.9	193	-99					
MECH	376.00									-67.8	62.0	-1.4	-1.2	-3.1
		-35.1	21.1	2484	768	-14.1	27.5	185	-95					
TOP	388.00									-32.7	40.9	-.7	-.6	-.9
		-32.7	40.9	3295	2746	-9.9	14.9	-192	47					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION D REFERENCE PRESSURE 20.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1287.9	628.2	-154.6	-277.9	-84.9
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1287.9	628.2	-147.7	-263.7	-84.9
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1287.9	628.2	-138.3	-244.4	-84.9
3RD	41.00	-.0	9.2	0	384	0.0	23.9	-0	0	-1287.9	619.0	-128.9	-225.1	-84.9
4TH	56.00	-4.1	12.2	1185	592	-3.5	20.7	-217	22	-1283.8	606.8	-119.7	-205.8	-84.1
5TH	77.00	-45.3	21.1	3002	1344	-15.1	15.7	171	-114	-1238.4	585.7	-107.2	-179.3	-79.9
6TH	85.50	-38.4	9.2	1760	544	-21.8	17.0	61	-78	-1200.1	576.5	-102.3	-169.0	-77.0
7TH	94.00	-38.5	9.6	1760	544	-21.9	17.7	63	-78	-1161.5	566.9	-97.4	-158.9	-74.1
8TH	102.50	-38.7	10.0	1760	544	-22.0	18.5	65	-77	-1122.9	556.8	-92.6	-149.2	-71.2
9TH	111.00	-38.8	10.5	1760	544	-22.1	19.2	67	-77	-1084.1	546.4	-88.0	-139.9	-68.4
10TH	119.50	-38.9	10.9	1760	544	-22.1	20.0	69	-77	-1045.1	535.5	-83.4	-130.8	-65.5
11TH	128.00	-39.1	11.3	1760	544	-22.2	20.7	71	-77	-1006.1	524.2	-78.9	-122.1	-62.7
12TH	136.50	-39.2	11.7	1760	544	-22.3	21.5	73	-76	-966.8	512.5	-74.4	-113.7	-59.9
14TH	145.00	-39.4	12.1	1760	544	-22.4	22.2	76	-76	-927.5	500.4	-70.1	-105.6	-57.1
15TH	153.50	-39.5	12.5	1760	544	-22.4	23.0	78	-76	-888.0	487.9	-65.9	-97.9	-54.3
16TH	162.00	-39.6	12.9	1760	544	-22.5	23.7	80	-76	-848.4	475.0	-61.8	-90.6	-51.5
17TH	170.50	-39.8	13.3	1760	544	-22.6	24.5	82	-75	-808.6	461.7	-57.9	-83.5	-48.7
18TH	179.00	-39.9	13.7	1760	544	-22.7	25.1	83	-75	-768.7	448.0	-54.0	-76.8	-46.0
19TH	187.50	-39.1	13.9	1760	544	-22.2	25.6	87	-75	-729.6	434.1	-50.2	-70.4	-43.3
20TH	196.00	-38.2	14.2	1760	544	-21.7	26.1	91	-76	-691.4	419.9	-46.6	-64.4	-40.8
21ST	204.50	-37.4	14.4	1760	544	-21.3	26.6	95	-76	-654.0	405.5	-43.1	-58.7	-38.3
22ND	213.00	-36.6	14.7	1760	544	-20.8	27.0	99	-76	-617.4	390.8	-39.7	-53.3	-35.8
23RD	221.50	-35.7	15.0	1760	544	-20.3	27.5	104	-77	-581.7	375.8	-36.5	-48.2	-33.5
24TH	230.00	-34.9	15.2	1760	544	-19.8	28.0	109	-77	-546.9	360.6	-33.3	-43.4	-31.2
25TH	238.50	-34.0	15.5	1760	544	-19.3	28.4	115	-78	-512.8	345.1	-30.3	-38.9	-29.1
		-33.2	15.7	1760	544	-18.8	28.9	121	-79					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION 0 REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-479.7	329.4	-27.5	-34.7	-27.0
27TH	255.50	-32.3	16.0	1760	544	-18.4	29.4	128	-80	-447.4	313.4	-24.7	-30.7	-24.9
28TH	264.00	-31.5	16.2	1760	544	-17.9	29.9	135	-81	-415.9	297.2	-22.1	-27.1	-23.0
29TH	272.50	-30.6	16.5	1760	544	-17.4	30.3	144	-82	-385.3	280.7	-19.7	-23.7	-21.2
30TH	281.00	-29.8	16.8	1760	544	-16.9	30.8	153	-84	-355.5	263.9	-17.4	-20.5	-19.4
31ST	289.50	-28.9	17.0	1760	544	-16.4	31.3	164	-86	-326.5	246.9	-15.2	-17.6	-17.7
32ND	298.00	-28.3	17.1	1760	544	-16.1	31.5	174	-89	-298.2	229.8	-13.2	-14.9	-16.0
33RD	306.50	-27.8	17.3	1760	544	-15.8	31.7	184	-91	-270.4	212.5	-11.3	-12.5	-14.4
34TH	315.00	-27.3	17.4	1760	544	-15.5	32.0	195	-95	-243.1	195.1	-9.6	-10.3	-12.8
35TH	323.50	-26.8	17.5	1760	544	-15.2	32.2	208	-98	-216.3	177.6	-8.0	-8.4	-11.3
36TH	332.00	-26.3	17.7	1760	544	-14.9	32.5	223	-102	-190.1	159.9	-6.5	-6.7	-9.8
37TH	340.50	-25.7	17.8	1760	544	-14.6	32.7	240	-107	-164.3	142.1	-5.3	-5.2	-8.3
38TH	349.00	-25.2	17.9	1760	544	-14.3	33.0	260	-113	-139.1	124.2	-4.1	-3.9	-6.8
39TH	357.50	-24.7	18.1	1760	544	-14.0	33.2	284	-120	-114.4	106.1	-3.2	-2.8	-5.4
40TH	366.00	-24.2	18.0	1760	544	-13.7	33.1	301	-125	-90.2	88.1	-2.3	-1.9	-4.0
MECH	376.00	-27.2	19.7	2070	640	-13.2	30.8	268	-115	-63.0	68.4	-1.5	-1.2	-2.5
TOP	388.00	-30.8	21.5	2484	768	-12.4	28.0	234	-104	-32.2	46.9	-.9	-.6	-.8
TOP	424.50	-32.2	46.9	3295	2746	-9.8	17.1	-96	20	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION D REFERENCE PRESSURE 20.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (%)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
GRND	0.00									-1039.8	543.0	-134.9	-226.9	-71.7
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1039.8	543.0	-128.9	-215.5	-71.7
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1039.8	543.0	-120.8	-199.9	-71.7
3RD	41.00	-.0	6.7	0	384	0.0	17.5	1	-0	-1039.8	536.3	-112.7	-184.3	-71.7
4TH	56.00	-6.0	9.4	1185	592	-5.1	15.8	-386	76	-1033.8	526.9	-104.7	-168.8	-71.1
5TH	77.00	-38.1	18.3	3002	1344	-12.7	13.6	182	-117	-995.7	508.6	-93.8	-147.4	-67.5
6TH	85.50	-30.1	8.0	1760	544	-17.1	14.7	72	-84	-965.7	500.6	-89.5	-139.1	-65.1
7TH	94.00	-30.2	8.3	1760	544	-17.2	15.3	74	-83	-935.5	492.3	-85.3	-131.0	-62.7
8TH	102.50	-30.3	8.6	1760	544	-17.2	15.9	76	-83	-905.1	483.7	-81.2	-123.2	-60.3
9TH	111.00	-30.5	9.0	1760	544	-17.3	16.5	78	-82	-874.6	474.7	-77.1	-115.6	-57.9
10TH	119.50	-30.6	9.3	1760	544	-17.4	17.1	80	-82	-844.0	465.4	-73.1	-108.3	-55.6
11TH	128.00	-30.8	9.6	1760	544	-17.5	17.7	82	-81	-813.2	455.7	-69.2	-101.3	-53.2
12TH	136.50	-30.9	10.0	1760	544	-17.6	18.3	84	-81	-782.3	445.8	-65.4	-94.5	-50.9
14TH	145.00	-31.1	10.3	1760	544	-17.7	18.9	86	-80	-751.2	435.5	-61.6	-88.0	-48.6
15TH	153.50	-31.2	10.6	1760	544	-17.7	19.5	88	-80	-720.0	424.9	-58.0	-81.7	-46.3
16TH	162.00	-31.4	11.0	1760	544	-17.8	20.1	90	-79	-688.7	413.9	-54.4	-75.8	-44.1
17TH	170.50	-31.5	11.3	1760	544	-17.9	20.7	91	-79	-657.2	402.6	-50.9	-70.0	-41.8
18TH	179.00	-31.6	11.6	1760	544	-18.0	21.3	93	-78	-625.6	391.0	-47.6	-64.6	-39.6
19TH	187.50	-30.9	11.8	1760	544	-17.6	21.8	98	-79	-594.6	379.2	-44.3	-59.4	-37.4
20TH	196.00	-30.2	12.1	1760	544	-17.2	22.2	103	-80	-564.4	367.1	-41.1	-54.5	-35.4
21ST	204.50	-29.5	12.3	1760	544	-16.7	22.7	109	-80	-535.0	354.8	-38.0	-49.8	-33.3
22ND	213.00	-28.7	12.6	1760	544	-16.3	23.1	115	-81	-506.2	342.2	-35.1	-45.4	-31.4
23RD	221.50	-28.0	12.8	1760	544	-15.9	23.6	122	-82	-478.2	329.4	-32.2	-41.2	-29.5
24TH	230.00	-27.3	13.1	1760	544	-15.5	24.0	129	-83	-451.0	316.3	-29.5	-37.2	-27.7
25TH	238.50	-26.5	13.3	1760	544	-15.1	24.5	138	-85	-424.5	303.0	-26.8	-33.5	-26.0
		-25.8	13.6	1760	544	-14.7	24.9	147	-87					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION D REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-398.7	289.4	-24.3	-30.0	-24.3
27TH	255.50	-25.1	13.8	1760	544	-14.2	25.4	158	-89	-373.6	275.6	-21.9	-26.7	-22.7
28TH	264.00	-24.3	14.1	1760	544	-13.8	25.8	171	-92	-349.3	261.5	-19.6	-23.7	-21.1
29TH	272.50	-23.6	14.3	1760	544	-13.4	26.3	186	-95	-325.7	247.2	-17.5	-20.8	-19.7
30TH	281.00	-22.9	14.5	1760	544	-13.0	26.7	205	-99	-302.8	232.7	-15.4	-18.1	-18.3
31ST	289.50	-22.1	14.8	1760	544	-12.6	27.2	227	-105	-280.7	217.9	-13.5	-15.7	-16.9
32ND	298.00	-21.9	14.9	1760	544	-12.5	27.4	240	-109	-258.8	203.0	-11.7	-13.4	-15.6
33RD	306.50	-21.9	15.1	1760	544	-12.4	27.7	250	-113	-236.9	187.9	-10.1	-11.3	-14.3
34TH	315.00	-21.9	15.2	1760	544	-12.4	27.9	261	-117	-215.0	172.8	-8.5	-9.3	-12.9
35TH	323.50	-21.9	15.3	1760	544	-12.4	28.1	273	-120	-193.1	157.4	-7.1	-7.6	-11.5
36TH	332.00	-21.9	15.4	1760	544	-12.4	28.4	285	-125	-171.3	142.0	-5.9	-6.0	-10.1
37TH	340.50	-21.8	15.6	1760	544	-12.4	28.6	297	-129	-149.4	126.4	-4.7	-4.7	-8.7
38TH	349.00	-21.8	15.7	1760	544	-12.4	28.9	310	-133	-127.6	110.7	-3.7	-3.5	-7.2
39TH	357.50	-21.8	15.8	1760	544	-12.4	29.1	324	-138	-105.8	94.9	-2.8	-2.5	-5.7
40TH	366.00	-21.8	15.8	1760	544	-12.4	29.1	328	-140	-83.9	79.1	-2.1	-1.7	-4.2
MECH	376.00	-25.8	17.4	2070	640	-12.5	27.1	258	-119	-58.1	61.7	-1.4	-1.0	-2.5
TOP	388.00	-31.3	19.1	2484	768	-12.6	24.9	197	-100	-26.9	42.6	-.8	-.5	-.5
TOP	424.50	-26.9	42.6	3295	2746	-8.2	15.5	-57	11	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 100 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-319.0	509.7	-129.0	-51.5	-27.6
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-319.0	509.7	-123.4	-48.0	-27.6
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-319.0	509.7	-115.7	-43.2	-27.6
3RD	41.00	-.0	5.0	0	384	0.0	12.9	-2	0	-319.0	504.7	-108.1	-38.4	-27.6
4TH	56.00	-4.3	7.9	1185	592	-3.6	13.4	-272	45	-314.8	496.8	-100.6	-33.7	-27.1
5TH	77.00	-21.6	19.0	3002	1344	-7.2	14.1	1148	-404	-293.1	477.8	-90.4	-27.3	-25.1
6TH	85.50	-15.6	8.0	1760	544	-8.9	14.7	175	-105	-277.5	469.8	-86.3	-24.9	-23.8
7TH	94.00	-15.4	8.2	1760	544	-8.8	15.1	186	-108	-262.1	461.6	-82.4	-22.6	-22.6
8TH	102.50	-15.2	8.4	1760	544	-8.6	15.4	198	-111	-246.9	453.2	-78.5	-20.4	-21.4
9TH	111.00	-14.9	8.6	1760	544	-8.5	15.7	211	-114	-232.0	444.6	-74.7	-18.4	-20.2
10TH	119.50	-14.7	8.7	1760	544	-8.4	16.1	226	-118	-217.3	435.9	-70.9	-16.5	-19.0
11TH	128.00	-14.5	8.9	1760	544	-8.2	16.4	244	-122	-202.8	427.0	-67.3	-14.7	-17.9
12TH	136.50	-14.3	9.1	1760	544	-8.1	16.7	263	-128	-188.5	417.9	-63.7	-13.0	-16.7
14TH	145.00	-14.1	9.3	1760	544	-8.0	17.1	286	-134	-174.4	408.6	-60.2	-11.5	-15.6
15TH	153.50	-13.8	9.5	1760	544	-7.9	17.4	313	-141	-160.6	399.2	-56.7	-10.1	-14.6
16TH	162.00	-13.6	9.6	1760	544	-7.7	17.7	345	-150	-147.0	389.5	-53.4	-8.8	-13.5
17TH	170.50	-13.4	9.8	1760	544	-7.6	18.1	383	-162	-133.6	379.7	-50.1	-7.6	-12.5
18TH	179.00	-13.2	10.0	1760	544	-7.5	18.4	434	-176	-120.4	369.7	-46.9	-6.5	-11.5
19TH	187.50	-12.5	10.3	1760	544	-7.1	18.9	610	-229	-108.0	359.4	-43.8	-5.5	-10.5
20TH	196.00	-11.8	10.5	1760	544	-6.7	19.3	1049	-363	-96.2	348.9	-40.8	-4.6	-9.6
21ST	204.50	-11.1	10.7	1760	544	-6.3	19.8	4052	-1290	-85.1	338.2	-37.9	-3.9	-8.8
22ND	213.00	-10.4	11.0	1760	544	-5.9	20.2	####	596	-74.8	327.2	-35.1	-3.2	-8.0
23RD	221.50	-9.7	11.2	1760	544	-5.5	20.6	-789	210	-65.1	316.0	-32.3	-2.6	-7.2
24TH	230.00	-9.0	11.5	1760	544	-5.1	21.1	-476	115	-56.1	304.5	-29.7	-2.1	-6.5
25TH	238.50	-8.3	11.7	1760	544	-4.7	21.5	-332	72	-47.9	292.8	-27.2	-1.6	-5.9
		-7.6	12.0	1760	544	-4.3	22.0	-249	49					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-40.3	280.8	-24.7	-1.3	-5.3
		-6.9	12.2	1760	544	-3.9	22.4	-193	34					
27TH	255.50									-33.5	268.6	-22.4	-1.6	-4.8
		-6.2	12.4	1760	544	-3.5	22.9	-154	23					
28TH	264.00									-27.3	256.1	-20.2	-.7	-4.4
		-5.4	12.7	1760	544	-3.1	23.3	-123	16					
29TH	272.50									-21.9	243.5	-18.0	-.5	-4.0
		-4.7	12.9	1760	544	-2.7	23.8	-98	11					
30TH	281.00									-17.1	230.5	-16.0	-.3	-3.6
		-4.0	13.2	1760	544	-2.3	24.2	-78	7					
31ST	289.50									-13.1	217.3	-14.1	-.2	-3.3
		-3.5	13.5	1760	544	-2.0	24.8	-72	6					
32ND	298.00									-9.6	203.9	-12.3	-.1	-3.0
		-3.0	13.7	1760	544	-1.7	25.3	-71	5					
33RD	306.50									-6.6	190.1	-10.7	-.0	-2.7
		-2.5	14.0	1760	544	-1.4	25.8	-70	4					
34TH	315.00									-4.1	176.1	-9.1	.0	-2.4
		-2.0	14.3	1760	544	-1.1	26.3	-70	3					
35TH	323.50									-2.2	161.8	-7.7	.0	-2.1
		-1.5	14.6	1760	544	-.8	26.8	-70	2					
36TH	332.00									-.7	147.2	-6.3	.1	-1.8
		-1.0	14.9	1760	544	-.5	27.3	-70	1					
37TH	340.50									.3	132.3	-5.2	.1	-1.5
		-.5	15.2	1760	544	-.3	27.8	-70	1					
38TH	349.00									.7	117.2	-4.1	.1	-1.1
		.0	15.4	1760	544	.0	28.4	-70	-0					
39TH	357.50									.7	101.7	-3.2	.0	-.8
		.6	15.6	1760	544	.3	28.6	-71	-1					
40TH	366.00									.1	86.2	-2.4	.0	-.4
		-.1	17.5	2070	640	-.0	27.4	-72	0					
MECH	376.00									.2	68.6	-1.6	.0	-.0
		-1.5	19.8	2484	768	-.6	25.8	-74	2					
TOP	388.00									1.7	48.8	-.9	.0	.5
		1.7	48.8	3295	2746	.5	17.8	29	0					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 110 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									567.4	520.5	-134.0	146.1	43.5
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	567.4	520.5	-128.3	139.8	43.5
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	567.4	520.5	-120.5	131.3	43.5
3RD	41.00	-.0	5.8	0	384	0.0	15.1	-9	0	567.4	514.7	-112.7	122.8	43.5
4TH	56.00	.7	8.8	1185	592	.6	14.8	-35	-1	566.6	505.9	-105.1	114.3	43.6
5TH	77.00	9.4	18.4	3002	1344	3.1	13.7	258	41	557.3	487.5	-94.6	102.5	42.5
6TH	65.50	5.5	7.7	1760	544	3.1	14.1	671	148	551.8	479.8	-90.5	97.8	41.7
7TH	94.00	6.3	7.8	1760	544	3.6	14.4	1018	255	545.4	472.0	-86.5	93.1	40.8
8TH	102.50	7.2	7.9	1760	544	4.1	14.6	2044	573	538.3	464.1	-82.5	88.5	39.9
9TH	111.00	8.0	8.1	1760	544	4.6	14.8	$$$$30546		530.2	456.0	-78.6	84.0	38.9
10TH	119.50	8.9	8.2	1760	544	5.1	15.1	$$$$ -738		521.3	447.8	-74.8	79.5	37.8
11TH	128.00	9.8	8.3	1760	544	5.5	15.3	$$$$ -400		511.5	439.5	-71.9	75.1	36.7
12TH	136.50	10.6	8.4	1760	544	6.0	15.5	-743	-289	500.9	431.1	-67.3	70.8	35.6
14TH	145.00	11.5	8.6	1760	544	6.5	15.8	-564	-233	489.5	422.5	-63.7	66.6	34.4
15TH	153.50	12.3	8.7	1760	544	7.0	16.0	-457	-200	477.1	413.8	-60.1	62.5	33.1
16TH	162.00	13.2	8.8	1760	544	7.5	16.2	-386	-178	463.9	405.0	-56.6	58.5	31.7
17TH	170.50	14.0	9.0	1760	544	8.0	16.5	-335	-163	449.9	396.0	-53.2	54.6	30.3
18TH	179.00	14.9	9.2	1760	544	8.5	16.8	-302	-152	435.0	386.9	-49.9	50.9	28.9
19TH	187.50	15.0	9.6	1760	544	8.5	17.6	-322	-156	420.0	377.3	-46.6	47.2	27.4
20TH	196.00	15.0	10.0	1760	544	8.5	18.3	-345	-161	405.0	367.4	-43.5	43.7	26.0
21ST	204.50	15.0	10.4	1760	544	8.5	19.1	-371	-167	390.0	357.0	-40.4	40.4	24.7
22ND	213.00	15.1	10.8	1760	544	8.6	19.8	-401	-174	374.9	346.2	-37.4	37.1	23.3
23RD	221.50	15.1	11.2	1760	544	8.6	20.5	-436	-182	359.8	335.1	-34.5	34.0	22.0
24TH	230.00	15.2	11.6	1760	544	8.6	21.3	-477	-193	344.6	323.5	-31.7	31.0	20.8
25TH	238.50	15.2	12.0	1760	544	8.6	22.0	-526	-206	329.4	311.5	-29.0	28.1	19.6
		15.2	12.4	1760	544	8.7	22.8	-588	-224					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 110 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									314.2	299.1	-26.4	25.4	18.4
		15.3	12.8	1760	544	8.7	23.5	-666	-246					
27TH	255.50									298.9	286.3	-23.9	22.8	17.2
		15.3	13.2	1760	544	8.7	24.2	-771	-277					
28TH	264.00									283.6	273.1	-21.6	20.3	16.1
		15.3	13.6	1760	544	8.7	25.0	-918	-320					
29TH	272.50									268.3	259.5	-19.3	18.0	15.0
		15.4	14.0	1760	544	8.7	25.7	****	-388					
30TH	281.00									252.9	245.5	-17.2	15.7	13.9
		15.4	14.4	1760	544	8.8	26.5	****	-503					
31ST	289.50									237.5	231.1	-15.1	13.7	12.9
		15.9	14.6	1760	544	9.0	26.8	****	-398					
32ND	298.00									221.6	216.6	-13.2	11.7	11.9
		16.5	14.8	1760	544	9.4	27.2	-881	-304					
33RD	306.50									205.1	201.8	-11.4	9.9	10.8
		17.2	15.0	1760	544	9.8	27.6	-702	-248					
34TH	315.00									187.9	186.8	-9.8	8.2	9.8
		17.8	15.2	1760	544	10.1	27.9	-583	-211					
35TH	323.50									170.1	171.6	-8.3	6.7	8.7
		18.4	15.4	1760	544	10.5	28.3	-498	-185					
36TH	332.00									151.7	156.2	-6.9	5.3	7.7
		19.1	15.6	1760	544	10.8	28.6	-435	-165					
37TH	340.50									132.6	140.6	-5.6	4.1	6.6
		19.7	15.8	1760	544	11.2	29.0	-386	-149					
38TH	349.00									112.9	124.8	-4.5	3.1	5.5
		20.3	16.0	1760	544	11.6	29.4	-347	-137					
39TH	357.50									92.6	108.9	-3.5	2.2	4.4
		21.0	16.0	1760	544	11.9	29.4	-303	-123					
40TH	366.00									71.6	92.9	-2.6	1.5	3.3
		22.6	17.7	2070	640	10.9	27.6	-332	-131					
MECH	376.00									49.0	75.2	-1.8	.9	2.1
		23.6	19.6	2484	768	9.5	25.5	-439	-164					
TOP	388.00									25.4	55.6	-1.0	.5	.9
		25.4	55.6	3295	2746	7.7	20.2	61	9					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HP HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 120 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1193.9	641.8	-157.5	284.2	99.9
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1193.9	641.8	-150.5	271.0	99.9
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1193.9	641.8	-140.8	253.1	99.9
3RD	41.00	-.0	8.3	0	384	0.0	21.5	-18	0	1193.9	633.5	-131.3	235.2	99.9
4TH	56.00	11.1	12.0	1185	592	9.4	20.3	1083	309	1182.8	621.5	-121.9	217.4	99.3
5TH	77.00	44.8	23.7	3002	1344	14.9	17.7	-239	-140	1138.0	597.8	-109.1	193.0	94.7
6TH	85.50	23.4	10.2	1760	544	13.3	18.7	-185	-132	1114.6	587.6	-104.0	183.4	92.1
7TH	94.00	24.0	10.5	1760	544	13.6	19.4	-184	-130	1090.6	577.1	-99.1	174.1	89.5
8TH	102.50	24.6	10.9	1760	544	14.0	20.0	-183	-128	1066.0	566.2	-94.2	164.9	86.8
9TH	111.00	25.2	11.2	1760	544	14.3	20.6	-182	-127	1040.7	555.0	-89.4	156.0	84.2
10TH	119.50	25.8	11.5	1760	544	14.7	21.2	-181	-125	1014.9	543.5	-84.8	147.2	81.5
11TH	128.00	26.4	11.9	1760	544	15.0	21.8	-180	-124	988.5	531.6	-80.2	138.7	78.8
12TH	136.50	27.0	12.2	1760	544	15.4	22.5	-179	-122	961.5	519.4	-75.7	130.4	76.1
14TH	145.00	27.6	12.6	1760	544	15.7	23.1	-178	-121	933.8	506.8	-71.4	122.4	73.3
15TH	153.50	28.2	12.9	1760	544	16.0	23.7	-177	-120	905.6	493.9	-67.1	114.5	70.5
16TH	162.00	28.8	13.2	1760	544	16.4	24.3	-176	-119	876.7	480.7	-63.0	107.0	67.7
17TH	170.50	29.4	13.6	1760	544	16.7	24.9	-175	-117	847.3	467.1	-59.0	99.6	64.9
18TH	179.00	30.0	13.9	1760	544	17.1	25.5	-174	-116	817.3	453.3	-55.0	92.6	62.1
19TH	187.50	30.1	14.1	1760	544	17.1	26.0	-176	-116	787.2	439.1	-51.3	85.8	59.3
20TH	196.00	30.1	14.4	1760	544	17.1	26.4	-179	-116	757.1	424.8	-47.6	79.2	56.5
21ST	204.50	30.1	14.6	1760	544	17.1	26.9	-182	-116	727.0	410.1	-44.0	72.9	53.7
22ND	213.00	30.1	14.9	1760	544	17.1	27.3	-184	-115	696.9	395.3	-40.6	66.8	51.0
23RD	221.50	30.1	15.1	1760	544	17.1	27.8	-187	-115	666.8	380.2	-37.3	61.0	48.3
24TH	230.00	30.1	15.4	1760	544	17.1	28.2	-190	-115	636.7	364.8	-34.1	55.5	45.7
25TH	238.50	30.1	15.6	1760	544	17.1	28.7	-193	-115	606.6	349.2	-31.1	50.2	43.1
		30.1	15.9	1760	544	17.1	29.2	-196	-115					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 120 CONFIGURATION D REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00	30.1	16.1	1760	544	17.1	29.6	-199	-115	576.5	333.3	-28.2	45.2	49.5
27TH	255.50	30.1	16.4	1760	544	17.1	30.1	-202	-115	546.4	317.2	-25.5	40.4	37.9
28TH	264.00	30.1	16.6	1760	544	17.1	30.5	-205	-115	516.3	300.9	-22.8	35.9	35.4
29TH	272.50	30.1	16.9	1760	544	17.1	31.0	-208	-115	486.1	284.3	-20.3	31.6	32.9
30TH	281.00	30.1	17.1	1760	544	17.1	31.4	-211	-115	456.0	267.4	-18.0	27.6	30.4
31ST	289.50	30.7	17.1	1760	544	17.5	31.5	-200	-111	425.8	250.3	-15.8	23.9	28.0
32ND	298.00	31.5	17.2	1760	544	17.9	31.6	-187	-106	395.1	233.2	-13.7	20.4	25.6
33RD	306.50	32.2	17.3	1760	544	18.3	31.7	-176	-102	363.7	216.0	-11.8	17.2	23.2
34TH	315.00	33.0	17.3	1760	544	18.7	31.8	-166	-98	331.5	198.7	-10.1	14.2	20.7
35TH	323.50	33.7	17.4	1760	544	19.2	31.9	-157	-94	298.5	181.4	-8.5	11.5	18.3
36TH	332.00	34.5	17.4	1760	544	19.6	32.0	-148	-91	264.7	164.0	-7.0	9.1	15.9
37TH	340.50	35.2	17.5	1760	544	20.0	32.1	-141	-88	230.3	146.6	-5.7	7.0	13.5
38TH	349.00	36.0	17.5	1760	544	20.5	32.2	-134	-85	195.0	129.1	-4.5	5.2	11.1
39TH	357.50	36.8	17.4	1760	544	20.9	32.1	-126	-82	159.0	111.6	-3.5	3.7	8.7
40TH	366.00	39.6	19.3	2070	640	19.1	30.1	-129	-82	122.2	94.1	-2.6	2.5	6.3
MECH	376.00	41.2	21.3	2484	768	16.6	27.7	-141	-84	82.7	74.9	-1.7	1.5	3.7
TOP	388.00	41.5	53.6	3295	2746	12.6	19.5	154	37	41.5	53.6	-1.0	.8	1.1
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER KOKIM OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 130 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1589.9	541.9	-132.5	371.8	122.0
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1589.9	541.9	-126.5	354.3	122.0
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1589.9	541.9	-118.4	330.4	122.0
3RD	41.00	-.0	11.3	0	384	0.0	29.4	-13	0	1589.9	530.6	-110.4	306.6	122.0
4TH	56.00	21.8	14.4	1185	592	18.4	24.4	-161	-75	1568.1	516.2	-102.5	282.9	121.1
5TH	77.00	61.4	20.8	3002	1344	20.5	15.5	-96	-88	1506.7	495.4	-91.9	250.6	116.1
6TH	85.50	33.0	8.7	1760	544	18.7	15.9	-75	-89	1473.7	486.7	-87.7	238.0	113.3
7TH	94.00	33.6	8.8	1760	544	19.1	16.2	-75	-88	1440.1	477.9	-83.6	225.6	110.5
8TH	102.50	34.2	9.0	1760	544	19.4	16.5	-74	-87	1405.9	468.9	-79.6	213.5	107.6
9TH	111.00	34.8	9.1	1760	544	19.8	16.7	-73	-87	1371.2	459.8	-75.7	201.7	104.7
10TH	119.50	35.4	9.2	1760	544	20.1	17.0	-73	-86	1335.8	450.6	-71.8	190.2	101.7
11TH	128.00	36.0	9.4	1760	544	20.5	17.3	-72	-86	1299.8	441.2	-68.0	179.0	98.8
12TH	136.50	36.6	9.5	1760	544	20.8	17.5	-72	-85	1263.1	431.7	-64.3	168.1	95.7
14TH	145.00	37.2	9.7	1760	544	21.2	17.8	-71	-85	1225.9	422.0	-60.7	157.5	92.7
15TH	153.50	37.8	9.8	1760	544	21.5	18.0	-71	-84	1188.1	412.2	-57.1	147.2	89.6
16TH	162.00	38.4	10.0	1760	544	21.8	18.3	-70	-84	1149.6	402.2	-53.7	137.3	86.5
17TH	170.50	39.1	10.1	1760	544	22.2	18.6	-70	-83	1110.6	392.1	-50.3	127.7	83.4
18TH	179.00	39.7	10.3	1760	544	22.5	18.9	-69	-83	1070.9	381.8	-47.0	118.4	80.2
19TH	187.50	39.9	10.7	1760	544	22.6	19.6	-72	-83	1031.1	371.2	-43.8	109.5	77.0
20TH	196.00	40.0	11.0	1760	544	22.8	20.3	-74	-83	991.0	360.2	-40.7	100.9	73.8
21ST	204.50	40.2	11.4	1760	544	22.9	20.9	-77	-84	950.8	348.8	-37.7	92.6	70.6
22ND	213.00	40.4	11.8	1760	544	23.0	21.6	-79	-84	910.4	337.0	-34.8	84.7	67.4
23RD	221.50	40.6	12.1	1760	544	23.1	22.3	-82	-85	869.9	324.9	-31.9	77.2	64.2
24TH	230.00	40.7	12.5	1760	544	23.2	22.9	-84	-85	829.1	312.4	-29.2	70.0	60.9
25TH	238.50	40.9	12.8	1760	544	23.3	23.6	-87	-85	788.2	299.6	-26.6	63.1	57.7
		41.1	13.2	1760	544	23.4	24.3	-89	-86					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 130 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									747.1	286.4	-24.1	56.6	54.4
		41.3	13.6	1760	544	23.5	25.0	-92	-86					
27TH	255.50									705.8	272.8	-21.8	50.4	51.1
		41.5	13.9	1760	544	23.6	25.6	-94	-87					
28TH	264.00									664.3	258.8	-19.5	44.6	47.8
		41.6	14.3	1760	544	23.7	26.3	-97	-87					
29TH	272.50									622.7	244.5	-17.4	39.1	44.5
		41.8	14.7	1760	544	23.8	27.0	-100	-88					
30TH	281.00									580.9	229.9	-15.3	34.0	41.1
		42.0	15.0	1760	544	23.9	27.6	-102	-88					
31ST	289.50									538.9	214.8	-13.5	29.2	37.8
		42.3	15.0	1760	544	24.0	27.6	-100	-87					
32ND	298.00									496.5	199.8	-11.7	24.8	34.4
		42.7	15.0	1760	544	24.3	27.6	-98	-86					
33RD	306.50									453.9	184.8	-10.1	20.8	31.1
		43.0	15.0	1760	544	24.5	27.6	-96	-85					
34TH	315.00									410.8	169.8	-8.6	17.1	27.8
		43.4	15.0	1760	544	24.7	27.6	-94	-84					
35TH	323.50									367.5	154.8	-7.2	13.8	24.5
		43.7	15.0	1760	544	24.9	27.6	-92	-83					
36TH	332.00									323.7	139.8	-5.9	10.9	21.2
		44.1	15.0	1760	544	25.1	27.6	-90	-81					
37TH	340.50									279.6	124.7	-4.8	8.3	17.9
		44.5	15.0	1760	544	25.3	27.6	-88	-80					
38TH	349.00									235.2	109.7	-3.8	6.1	14.6
		44.8	15.0	1760	544	25.5	27.6	-86	-79					
39TH	357.50									190.4	94.7	-2.9	4.3	11.3
		45.2	14.9	1760	544	25.7	27.4	-83	-78					
40TH	366.00									145.2	79.8	-2.2	2.9	8.1
		49.0	16.4	2070	640	23.7	25.7	-84	-77					
MECH	376.00									96.2	63.4	-1.5	1.7	4.6
		51.8	18.1	2484	768	20.8	23.6	-87	-77					
TOP	388.00									44.5	45.2	-.8	.8	1.0
		44.5	45.2	3295	2746	13.5	16.5	2079	632					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 140 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1942.7	414.3	-98.2	450.2	140.6
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1942.7	414.3	-93.7	428.9	140.6
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1942.7	414.3	-87.4	399.7	140.6
3RD	41.00	-.0	13.8	0	384	0.0	35.9	-10	0	1942.7	400.5	-81.3	370.6	140.7
4TH	56.00	35.3	16.6	1185	592	29.8	28.1	-85	-55	1907.4	383.9	-75.4	341.7	139.1
5TH	77.00	84.0	18.8	3002	1344	28.0	14.0	-55	-76	1823.4	365.1	-67.6	302.5	132.9
6TH	85.50	42.7	7.6	1760	544	24.3	13.9	-45	-79	1780.7	357.5	-64.5	287.2	129.5
7TH	94.00	43.0	7.6	1760	544	24.4	13.9	-45	-78	1737.7	350.0	-61.5	272.3	126.1
8TH	102.50	43.3	7.5	1760	544	24.6	13.9	-44	-78	1694.4	342.4	-58.6	257.7	122.7
9TH	111.00	43.6	7.5	1760	544	24.8	13.8	-44	-78	1650.8	334.9	-55.7	243.5	119.3
10TH	119.50	43.9	7.5	1760	544	24.9	13.8	-43	-78	1607.0	327.4	-52.9	229.6	115.9
11TH	128.00	44.1	7.5	1760	544	25.1	13.8	-43	-77	1562.8	319.9	-50.1	216.1	112.4
12TH	136.50	44.4	7.5	1760	544	25.2	13.8	-42	-77	1518.4	312.4	-47.4	203.0	109.0
14TH	145.00	44.7	7.5	1760	544	25.4	13.7	-42	-77	1473.7	304.9	-44.8	190.3	105.5
15TH	153.50	45.0	7.5	1760	544	25.6	13.7	-41	-76	1428.7	297.4	-42.2	178.0	102.1
16TH	162.00	45.3	7.4	1760	544	25.7	13.7	-41	-76	1383.5	290.0	-39.8	166.0	98.6
17TH	170.50	45.5	7.4	1760	544	25.9	13.6	-40	-76	1337.9	282.6	-37.3	154.5	95.1
18TH	179.00	45.8	7.5	1760	544	26.0	13.7	-40	-76	1292.1	275.1	-34.9	143.3	91.6
19TH	187.50	46.3	7.7	1760	544	26.3	14.1	-40	-75	1245.8	267.5	-32.6	132.5	88.1
20TH	196.00	46.8	7.9	1760	544	26.6	14.4	-41	-75	1199.0	259.6	-30.4	122.1	84.6
21ST	204.50	47.3	8.1	1760	544	26.9	14.8	-41	-75	1151.7	251.5	-28.2	112.1	81.0
22ND	213.00	47.8	8.3	1760	544	27.2	15.2	-42	-75	1103.8	243.3	-26.1	102.5	77.4
23RD	221.50	48.3	8.5	1760	544	27.5	15.6	-42	-75	1055.5	234.8	-24.1	93.4	73.8
24TH	230.00	48.8	8.7	1760	544	27.8	15.9	-43	-75	1006.7	226.2	-22.1	84.6	70.1
25TH	238.50	49.3	8.9	1760	544	28.0	16.3	-43	-74	957.3	217.3	-20.2	76.3	66.4
		49.8	9.1	1760	544	28.3	16.7	-44	-74					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 140 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									907.5	208.2	-18.4	68.3	62.7
		50.3	9.3	1760	544	28.6	17.0	-44	-74					
27TH	255.50									857.1	199.0	-16.7	60.8	59.0
		50.9	9.5	1760	544	28.9	17.4	-45	-74					
28TH	264.00									806.3	189.5	-15.1	53.8	55.2
		51.4	9.7	1760	544	29.2	17.8	-45	-74					
29TH	272.50									754.9	179.8	-13.5	47.1	51.5
		51.9	9.9	1760	544	29.5	18.1	-45	-74					
30TH	281.00									703.1	170.0	-12.0	40.9	47.6
		52.4	10.1	1760	544	29.8	18.5	-46	-74					
31ST	289.50									650.7	159.9	-10.6	35.2	43.8
		52.5	10.1	1760	544	29.8	18.6	-46	-73					
32ND	298.00									598.2	149.8	-9.3	29.9	40.0
		52.5	10.2	1760	544	29.8	18.8	-46	-73					
33RD	306.50									545.7	139.5	-8.1	25.0	36.1
		52.5	10.3	1760	544	29.9	19.0	-46	-73					
34TH	315.00									493.1	129.2	-6.9	20.6	32.3
		52.5	10.4	1760	544	29.9	19.1	-47	-73					
35TH	323.50									440.6	118.8	-5.9	16.6	28.5
		52.6	10.5	1760	544	29.9	19.3	-47	-73					
36TH	332.00									388.0	108.3	-4.9	13.1	24.7
		52.6	10.6	1760	544	29.9	19.4	-47	-72					
37TH	340.50									335.5	97.8	-4.0	10.0	21.0
		52.6	10.7	1760	544	29.9	19.6	-47	-72					
38TH	349.00									282.9	87.1	-3.2	7.4	17.2
		52.6	10.7	1760	544	29.9	19.7	-48	-72					
39TH	357.50									230.3	76.4	-2.5	5.2	13.4
		52.6	10.7	1760	544	29.9	19.7	-47	-72					
40TH	366.00									177.7	65.7	-1.9	3.5	9.7
		58.9	11.6	2070	640	28.4	18.1	-45	-71					
MECH	376.00									118.8	54.1	-1.3	2.0	5.5
		65.6	12.5	2484	768	26.4	16.2	-43	-70					
TOP	388.00									53.2	41.6	-.8	1.0	1.0
		53.2	41.6	3295	2746	16.1	15.2	-113	-45					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : MR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 150 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 194 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00													
		0.0	0.0	0	0	0.0	0.0	0	0	2213.3	218.7	-47.6	509.6	147.5
1ST	11.00													
		0.0	0.0	0	0	0.0	0.0	0	0	2213.3	218.7	-45.2	485.2	147.5
2ND	26.00													
		-.0	17.3	0	384	0.0	45.0	-2	0	2213.3	218.7	-42.0	452.0	147.5
3RD	41.00													
		38.9	19.2	1185	592	32.8	32.4	-76	-48	2213.3	201.5	-38.8	418.8	147.5
4TH	56.00													
		92.5	14.0	3002	1344	30.8	10.4	-33	-68	2174.4	182.3	-35.9	385.9	146.1
5TH	77.00													
		47.4	5.3	1760	544	26.9	9.7	-26	-71	2082.0	168.3	-32 2	341.2	139.7
6TH	85.50													
		48.1	5.0	1760	544	27.3	9.2	-24	-71	2034.5	163.1	-30.8	323.7	136.2
7TH	94.00													
		48.8	4.8	1760	544	27.7	8.8	-22	-70	1986.5	158.0	-29.5	306.6	132.7
8TH	102.50													
		49.4	4.6	1760	544	28.1	8.4	-21	-70	1937.7	153.2	-28.1	290.0	129.2
9TH	111.00													
		50.1	4.4	1760	544	28.5	8.0	-20	-70	1888.3	148.7	-26.9	273.7	125.6
10TH	119.50													
		50.8	4.1	1760	544	28.8	7.6	-18	-69	1838.2	144.3	-25.6	257.9	122.1
11TH	128.00													
		51.4	3.9	1760	544	29.2	7.2	-17	-69	1787.4	140.2	-24.4	242.5	118.5
12TH	136.50													
		52.1	3.7	1760	544	29.6	6.8	-16	-68	1736.0	136.3	-23.2	227.5	114.8
14TH	145.00													
		52.8	3.4	1760	544	30.0	6.3	-14	-68	1683.9	132.6	-22 1	212.9	111.2
15TH	153.50													
		53.4	3.2	1760	544	30.4	5.9	-13	-67	1631.2	129.2	-21.0	198.9	107.5
16TH	162.00													
		54.1	3.0	1760	544	30.7	5.5	-12	-67	1577.8	125.9	-19.9	185.2	103.8
17TH	170.50													
		54.8	2.8	1760	544	31.1	5.2	-11	-67	1523.7	122.9	-18.8	172.0	100.0
18TH	179.00													
		55.2	2.8	1760	544	31.4	5.2	-11	-67	1468.9	120.1	-17.8	159.3	96.2
19TH	187.50													
		55.7	2.8	1760	544	31.6	5.2	-11	-67	1413.7	117.3	-16 8	147.1	92.4
20TH	196.00													
		56.1	2.8	1760	544	31.9	5.2	-11	-66	1358.1	114.4	-15.8	135.3	88.6
21ST	204.50													
		56.5	2.9	1760	544	32.1	5.2	-11	-66	1302.0	111.6	-14 8	124.0	84.8
22ND	213.00													
		57.0	2.9	1760	544	32.4	5.3	-11	-66	1245.4	108.7	-13.9	113.2	80.9
23RD	221.50													
		57.4	2.9	1760	544	32.6	5.3	-11	-66	1188.5	105.9	-13 0	102.8	77.0
24TH	230.00													
		57.9	2.9	1760	544	32.9	5.3	-11	-66	1131.0	103.0	-12 1	92.9	73.1
25TH	238.50													
		58.3	2.9	1760	544	33.1	5.3	-11	-66	1073.2	100.1	-11 3	83.6	69.2

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 150 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1014.8	97.2	-10.4	74.7	65.2
		58.8	2.9	1760	544	33.4	5.3	-10	-66					
27TH	255.50									956.1	94.3	-9.6	66.3	61.2
		59.2	2.9	1760	544	33.6	5.3	-10	-66					
28TH	264.00									896.9	91.5	-8.8	58.5	57.2
		59.6	2.9	1760	544	33.9	5.3	-10	-65					
29TH	272.50									837.2	88.5	-8.0	51.1	53.2
		60.1	2.9	1760	544	34.2	5 3	-10	-65					
30TH	281.00									777.1	85.6	-7.3	44.2	49.1
		60.5	2.9	1760	544	34.4	5.4	-10	-65					
31ST	289.50									716.6	82.7	-6.6	37.9	45.0
		60.4	3.2	1760	544	34.3	5.8	-11	-65					
32ND	298.00									656.2	79.6	-5.9	32.0	41.0
		60.1	3.4	1760	544	34.2	6.2	-12	-65					
33RD	306.50									596.1	76.2	-5.2	26.7	36.9
		59.8	3.6	1760	544	34.0	6.6	-13	-65					
34TH	315.00									536.3	72.6	-4.6	21.9	32.9
		59.5	3.8	1760	544	33.8	7.1	-14	-65					
35TH	323.50									476.8	68.7	-4.0	17.6	28.9
		59.2	4.1	1760	544	33.6	7.5	-15	-66					
36TH	332.00									417.6	64.7	-3.4	13.8	24.9
		58.8	4.3	1760	544	33.4	7.9	-16	-66					
37TH	340.50									358.8	60.4	-2.9	10.5	20.9
		58.5	4.5	1760	544	33.3	8.3	-16	-66					
38TH	349.00									300.3	55.8	-2.4	7.7	16.9
		58.2	4.8	1760	544	33.1	8.7	-17	-66					
39TH	357.50									242.0	51.1	-2.0	5.4	13.0
		57.9	4.9	1760	544	32.9	9.0	-18	-66					
40TH	366.00									184.1	46.2	-1.5	3.6	9.1
		62.8	5.2	2070	640	30.3	8.1	-17	-65					
MECH	376.00									121.4	41.0	-1.1	2.1	4.9
		66.6	5.5	2484	768	26.8	7.1	-17	-63					
TOP	388.00									54.8	35.5	-.6	1.0	.6
		54.8	35.5	3295	2746	16.6	12.9	-37	-18					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2422.7	29.0	1.4	555.2	149.7
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2422.7	29.0	1.7	528.6	149.7
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2422.7	29.0	2.2	492.2	149.7
3RD	41.00	-.0	18.0	0	384	0.0	46.9	2	-0	2422.7	11.0	2.5	455.9	149.6
4TH	56.00	47.8	18.6	1185	592	40.3	31.4	-46	-36	2374.9	-7.6	2.5	419.9	148.1
5TH	77.00	104.1	6.2	3002	1344	34.7	4.6	-11	-59	2270.7	-13.8	2.3	371.1	141.8
6TH	85.50	53.0	2.1	1760	544	30.1	3.8	-8	-62	2217.7	-15.9	2.1	352.0	138.4
7TH	94.00	53.7	1.8	1760	544	30.5	3.4	-7	-62	2164.0	-17.7	2.0	333.4	135.0
8TH	102.50	54.3	1.6	1760	544	30.9	2.9	-6	-62	2109.7	-19.3	1.8	315.3	131.5
9TH	111.00	55.0	1.3	1760	544	31.2	2.4	-5	-62	2054.8	-20.6	1.7	297.6	128.0
10TH	119.50	55.6	1.1	1760	544	31.6	2.0	-4	-62	1999.2	-21.6	1.5	280.3	124.4
11TH	128.00	56.2	.8	1760	544	32.0	1.5	-3	-62	1942.9	-22.4	1.3	263.6	120.8
12TH	136.50	56.9	.6	1760	544	32.3	1.0	-2	-62	1886.0	-23.0	1.1	247.3	117.2
14TH	145.00	57.5	.3	1760	544	32.7	.5	-1	-62	1828.5	-23.3	.9	231.5	113.5
15TH	153.50	58.2	.0	1760	544	33.1	.1	-0	-62	1770.3	-23.3	.7	216.2	109.8
16TH	162.00	58.8	-.2	1760	544	33.4	-.4	1	-62	1711.5	-23.1	.5	201.4	106.0
17TH	170.50	59.5	-.5	1760	544	33.8	-.9	2	-62	1652.0	-22.7	.3	187.1	102.2
18TH	179.00	60.1	-.7	1760	544	34.2	-1.3	2	-62	1591.9	-22.0	.1	173.3	98.4
19TH	187.50	60.4	-.8	1760	544	34.3	-1.5	3	-62	1531.5	-21.2	-.1	160.1	94.5
20TH	196.00	60.7	-.9	1760	544	34.5	-1.7	3	-62	1470.7	-20.3	-.2	147.3	90.7
21ST	204.50	61.1	-1.0	1760	544	34.7	-1.9	3	-62	1409.7	-19.3	-.4	135.1	86.8
22ND	213.00	61.4	-1.1	1760	544	34.9	-2.1	4	-62	1348.3	-18.1	-.6	123.3	82.9
23RD	221.50	61.7	-1.2	1760	544	35.0	-2.3	4	-61	1286.6	-16.9	-.7	112.1	78.9
24TH	230.00	62.0	-1.3	1760	544	35.2	-2.5	4	-61	1224.7	-15.6	-.9	101.5	75.0
25TH	238.50	62.3	-1.5	1760	544	35.4	-2.7	5	-61	1162.4	-14.1	-1.0	91.3	71.0
		62.6	-1.6	1760	544	35.6	-2.9	5	-61					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 160 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1099.8	-12.5	-1.1	81.7	67.1
		62.9	-1.7	1760	544	35.8	-3.1	5	-61					
27TH	255.50									1036.9	-10.9	-1.2	72.6	63.1
		63.2	-1.8	1760	544	35.9	-3.3	6	-61					
28TH	264.00									973.7	-9.1	-1.3	64.1	59.1
		63.5	-1.9	1760	544	36.1	-3.5	6	-61					
29TH	272.50									910.1	-7.2	-1.3	56.1	55.0
		63.8	-2.0	1760	544	36.3	-3.7	6	-61					
30TH	281.00									846.3	-5.2	-1.4	48.6	51.0
		64.1	-2.1	1760	544	36.5	-3.9	7	-61					
31ST	289.50									782.2	-3.1	-1.4	41.7	46.9
		64.2	-2.2	1760	544	36.5	-4.0	7	-61					
32ND	298.00									717.9	-.9	-1.5	35.3	42.9
		64.2	-2.2	1760	544	36.5	-4.1	7	-62					
33RD	306.50									653.8	1.3	-1.4	29.5	38.8
		64.2	-2.3	1760	544	36.5	-4.2	7	-62					
34TH	315.00									589.6	3.6	-1.4	24.2	34.7
		64.1	-2.3	1760	544	36.5	-4.3	7	-62					
35TH	323.50									525.4	5.9	-1.4	19.5	30.6
		64.1	-2.4	1760	544	36.4	-4.4	7	-62					
36TH	332.00									461.3	8.3	-1.3	15.3	26.4
		64.1	-2.4	1760	544	36.4	-4.5	8	-62					
37TH	340.50									397.2	10.7	-1.2	11.6	22.3
		64.1	-2.5	1760	544	36.4	-4.6	8	-63					
38TH	349.00									333.1	13.2	-1.1	8.5	18.1
		64.1	-2.5	1760	544	36.4	-4.7	8	-63					
39TH	357.50									269.1	15.8	-1.0	6.0	14.0
		64.0	-2.5	1760	544	36.4	-4.6	8	-63					
40TH	366.00									205.0	18.3	-.9	3.9	9.8
		70.2	-2.5	2070	640	33.9	-3.9	7	-63					
MECH	376.00									134.8	20.7	-.7	2.2	5.3
		75.7	-2.2	2484	768	30.5	-2.9	6	-62					
TOP	388.00									59.1	23.0	-.4	1.1	.4
		59.1	23.0	3295	2746	17.9	8.4	-11	-8					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 179 CONFIGURATION D REFERENCE PRESSURE 20.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2427.9	90.8	-14.4	560.1	142.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2427.9	90.8	-13.4	533.4	142.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2427.9	90.8	-12.1	497.0	142.8
3RD	41.00	-.0	17.3	0	384	0.0	45.1	2	-0	2427.9	73.5	-10.9	460.6	142.8
4TH	56.00	47.8	17.5	1185	592	40.3	29.6	-42	-36	2380.1	56.0	-9.9	424.5	141.3
5TH	77.00	101.4	4.5	3002	1344	33.8	3.4	-8	-55	2278.7	51.5	-8.8	375.6	135.5
6TH	85.50	52.8	1.8	1760	544	30.0	3.3	-6	-59	2225.9	49.7	-8.3	356.5	132.3
7TH	94.00	53.3	1.8	1760	544	30.3	3.3	-6	-59	2172.5	47.9	-7.9	337.8	129.0
8TH	102.50	53.9	1.8	1760	544	30.6	3.2	-6	-59	2118.6	46.2	-7.5	319.5	125.7
9TH	111.00	54.4	1.7	1760	544	30.9	3.2	-6	-59	2064.2	44.4	-7.1	301.8	122.4
10TH	119.50	55.0	1.7	1760	544	31.2	3.2	-6	-59	2009.2	42.7	-6.7	284.5	119.1
11TH	128.00	55.5	1.7	1760	544	31.6	3.1	-6	-59	1953.7	41.0	-6.4	267.6	115.7
12TH	136.50	56.1	1.7	1760	544	31.9	3.1	-6	-59	1897.6	39.3	-6.1	251.2	112.3
14TH	145.00	56.6	1.7	1760	544	32.2	3.1	-6	-59	1841.0	37.7	-5.7	235.4	108.9
15TH	153.50	57.2	1.6	1760	544	32.5	3.0	-5	-59	1783.8	36.0	-5.4	220.0	105.4
16TH	162.00	57.7	1.6	1760	544	32.8	3.0	-5	-59	1726.1	34.4	-5.1	205.0	101.9
17TH	170.50	58.3	1.6	1760	544	33.1	3.0	-5	-59	1667.8	32.8	-4.8	190.6	98.3
18TH	179.00	58.8	1.6	1760	544	33.4	2.9	-5	-59	1609.0	31.2	-4.6	176.7	94.7
19TH	187.50	59.3	1.5	1760	544	33.7	2.7	-5	-59	1549.7	29.7	-4.3	163.3	91.1
20TH	196.00	59.8	1.4	1760	544	34.0	2.6	-4	-59	1490.0	28.3	-4.0	150.3	87.5
21ST	204.50	60.2	1.3	1760	544	34.2	2.4	-4	-59	1429.8	27.0	-3.8	137.9	83.8
22ND	213.00	60.7	1.3	1760	544	34.5	2.3	-4	-59	1369.1	25.8	-3.6	126.0	80.1
23RD	221.50	61.2	1.2	1760	544	34.8	2.2	-4	-59	1307.9	24.6	-3.4	114.7	76.4
24TH	230.00	61.6	1.1	1760	544	35.0	2.0	-3	-59	1246.3	23.5	-3.2	103.8	72.7
25TH	238.50	62.1	1.0	1760	544	35.3	1.9	-3	-59	1184.2	22.5	-3.0	93.5	68.9
		62.6	.9	1760	544	35.6	1.7	-3	-59					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 170 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1121.7	21.5	-2.8	83.7	65.1
		63.0	.9	1760	544	35.8	1.6	-3	-59					
27TH	255.50									1058.6	20.7	-2.6	74.4	61.3
		63.5	.8	1760	544	36.1	1.4	-2	-59					
28TH	264.00									995.1	19.9	-2.4	65.7	57.4
		64.0	.7	1760	544	36.4	1.3	-2	-59					
29TH	272.50									931.2	19.2	-2.3	57.5	53.6
		64.4	.6	1760	544	36.6	1.1	-2	-59					
30TH	281.00									866.7	18.6	-2.1	49.9	49.7
		64.9	.5	1760	544	36.9	1.0	-2	-59					
31ST	289.50									801.8	18.0	-2.0	42.8	45.7
		65.1	.5	1760	544	37.0	.9	-1	-59					
32ND	298.00									736.7	17.6	-1.8	36.2	41.8
		65.3	.4	1760	544	37.1	.7	-1	-59					
33RD	306.50									671.4	17.2	-1.7	30.2	37.8
		65.5	.3	1760	544	37.2	.6	-1	-59					
34TH	315.00									605.9	16.9	-1.5	24.8	33.8
		65.6	.2	1760	544	37.3	.4	-1	-59					
35TH	323.50									540.3	16.6	-1.4	19.9	29.8
		65.8	.2	1760	544	37.4	.3	-0	-59					
36TH	332.00									474.5	16.5	-1.2	15.6	25.8
		65.9	.1	1760	544	37.5	.2	-0	-59					
37TH	340.50									408.6	16.4	-1.1	11.9	21.7
		66.1	.0	1760	544	37.6	.0	-0	-60					
38TH	349.00									342.5	16.4	-1.0	8.7	17.6
		66.3	-.1	1760	544	37.7	-.1	0	-60					
39TH	357.50									276.2	16.4	-.8	6.0	13.5
		66.4	-.1	1760	544	37.8	-.2	0	-60					
40TH	366.00									209.8	16.6	-.7	4.0	9.4
		72.7	-.1	2070	640	35.1	-.2	0	-59					
MECH	376.00									137.1	16.7	-.5	2.2	5.0
		78.3	-.1	2484	768	31.5	-.1	0	-58					
TOP	388.00									58.8	16.7	-.3	1.1	.3
		58.8	16.7	3295	2746	17.9	6.1	-4	-5					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2265.1	135.2	-27.2	534.7	124.0
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2265.1	135.2	-25.7	509.8	124.0
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2265.1	135.2	-23.6	475.8	124.0
3RD	41.00	-.0	14.8	0	384	0.0	38.6	-3	0	2265.1	120.4	-21.7	441.8	124.0
4TH	56.00	36.4	15.2	1195	592	30.7	25.7	-44	-32	2228.7	105.2	-20.0	408.1	123.0
5TH	77.00	81.7	4.2	3002	1344	27.2	3.2	-9	-53	2147.0	100.9	-17.9	362.2	118.5
6TH	85.50	44.7	1.9	1760	544	25.4	3.5	-8	-58	2102.3	99.0	-17.0	344.1	115.9
7TH	94.00	45.6	2.0	1760	544	25.9	3.7	-8	-57	2056.7	97.0	-16.2	326.4	113.2
8TH	102.50	46.5	2.1	1760	544	26.4	3.9	-8	-57	2010.3	94.9	-15.4	309.2	110.4
9TH	111.00	47.3	2.2	1760	544	26.9	4.0	-9	-57	1962.9	92.7	-14.6	292.3	107.7
10TH	119.50	48.2	2.3	1760	544	27.4	4.2	-9	-57	1914.7	90.4	-13.8	275.8	104.8
11TH	128.00	49.1	2.4	1760	544	27.9	4.4	-9	-57	1865.6	88.0	-13.0	259.7	102.0
12TH	136.50	50.0	2.5	1760	544	28.4	4.6	-9	-56	1815.7	85.5	-12.3	244.1	99.0
14TH	145.00	50.9	2.6	1760	544	28.9	4.8	-9	-56	1764.8	82.9	-11.6	228.9	96.1
15TH	153.50	51.7	2.7	1760	544	29.4	5.0	-10	-56	1713.1	80.2	-10.9	214.1	93.1
16TH	162.00	52.6	2.8	1760	544	29.9	5.2	-10	-56	1660.5	77.4	-10.2	199.7	90.1
17TH	170.50	53.5	2.9	1760	544	30.4	5.4	-10	-56	1607.0	74.5	-9.6	185.9	87.0
18TH	179.00	54.4	3.0	1760	544	30.9	5.5	-10	-56	1552.6	71.5	-9.0	172.4	83.9
19TH	187.50	55.0	2.9	1760	544	31.3	5.3	-9	-55	1497.6	68.6	-8.4	159.5	80.7
20TH	196.00	55.7	2.8	1760	544	31.6	5.2	-9	-55	1441.9	65.8	-7.8	147.0	77.5
21ST	204.50	56.3	2.8	1760	544	32.0	5.1	-9	-55	1385.6	63.0	-7.2	135.0	74.3
22ND	213.00	57.0	2.7	1760	544	32.4	5.0	-8	-55	1328.6	60.3	-6.7	123.4	71.1
23RD	221.50	57.6	2.6	1760	544	32.7	4.9	-8	-55	1271.0	57.6	-6.2	112.4	67.9
24TH	230.00	58.2	2.6	1760	544	33.1	4.7	-8	-54	1212.8	55.1	-5.7	101.8	64.6
25TH	238.50	58.9	2.5	1760	544	33.5	4.6	-7	-54	1153.9	52.5	-5.3	91.8	61.3
		59.5	2.4	1760	544	33.8	4.5	-7	-54					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1094.4	50.1	-4.8	82.2	58.9
		60.2	2.4	1760	544	34.2	4.4	-7	-54					
27TH	255.50									1034.2	47.7	-4.4	73.1	54.6
		60.8	2.3	1760	544	34.6	4.3	-7	-54					
28TH	264.00									973.4	45.4	-4.0	64.6	51.3
		61.5	2.3	1760	544	34.9	4.1	-6	-53					
29TH	272.50									912.0	43.1	-3.7	56.6	47.9
		62.1	2.2	1760	544	35.3	4.0	-6	-53					
30TH	281.00									849.9	40.9	-3.3	49.1	44.5
		62.7	2.1	1760	544	35.7	3.9	-6	-53					
31ST	289.50									787.1	38.8	-3.0	42.2	41.0
		63.1	2.1	1760	544	35.9	3.9	-6	-53					
32ND	298.00									724.0	36.7	-2.6	35.7	37.5
		63.4	2.1	1760	544	36.1	3.8	-6	-54					
33RD	306.50									660.6	34.6	-2.3	29.9	34.0
		63.8	2.0	1760	544	36.2	3.8	-6	-54					
34TH	315.00									596.8	32.6	-2.0	24.5	30.5
		64.1	2.0	1760	544	36.4	3.7	-6	-54					
35TH	323.50									532.7	30.6	-1.8	19.7	26.9
		64.4	2.0	1760	544	36.6	3.7	-5	-54					
36TH	332.00									468.4	28.6	-1.5	15.5	23.3
		64.7	2.0	1760	544	36.8	3.6	-5	-55					
37TH	340.50									403.7	26.6	-1.3	11.7	19.6
		65.0	1.9	1760	544	36.9	3.6	-5	-55					
38TH	349.00									338.7	24.7	-1.1	8.6	15.9
		65.3	1.9	1760	544	37.1	3.5	-5	-55					
39TH	357.50									273.4	22.8	-.9	6.0	12.2
		65.6	1.9	1760	544	37.3	3.5	-5	-55					
40TH	366.00									207.8	20.9	-.7	3.9	8.4
		71.9	2.3	2070	640	34.8	3.6	-6	-55					
MECH	376.00									135.8	18.5	-.5	2.2	4.4
		77.6	2.9	2484	768	31.2	3.8	-7	-54					
TOP	388.00									58.2	15.6	-.3	1.1	.0
		58.2	15.6	3295	2746	17.7	5.7	-1	-1					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 190 CONFIGURATION D REFERENCE PRESSURE 26.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2073.6	194.5	-45.2	503.4	101.1
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2073.6	194.5	-43.1	480.6	101.1
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2073.6	194.5	-40.1	449.5	101.1
3RD	41.00	-.0	11.1	0	384	0.0	28.8	-4	0	2073.6	183.5	-37.3	418.4	101.1
4TH	56.00	22.1	11.5	1185	592	18.7	19.5	-51	-30	2051.4	171.9	-34.6	387.4	100.6
5TH	77.00	60.0	2.2	3002	1344	20.0	1.7	-6	-50	1991.4	169.7	-31.1	345.0	97.5
6TH	85.50	35.8	1.5	1760	544	20.4	2.7	-7	-51	1955.6	168.3	-29.6	328.2	95.6
7TH	94.00	37.0	1.8	1760	544	21.0	3.3	-8	-51	1918.5	166.5	-28.2	311.7	93.6
8TH	102.50	38.3	2.1	1760	544	21.7	3.8	-9	-51	1880.3	164.4	-26.8	295.6	91.6
9TH	111.00	39.5	2.4	1760	544	22.4	4.4	-10	-51	1840.8	162.0	-25.4	279.8	89.6
10TH	119.50	40.7	2.7	1760	544	23.1	5.0	-11	-50	1800.1	159.3	-24.0	264.3	87.5
11TH	128.00	41.9	3.0	1760	544	23.8	5.6	-12	-50	1758.2	156.2	-22.7	249.2	85.3
12TH	136.50	43.1	3.4	1760	544	24.5	6.2	-13	-50	1715.1	152.9	-21.4	234.4	83.1
14TH	145.00	44.3	3.7	1760	544	25.2	6.8	-13	-50	1670.7	149.2	-20.1	220.0	80.8
15TH	153.50	45.6	4.0	1760	544	25.9	7.3	-14	-49	1625.2	145.2	-18.8	206.0	78.5
16TH	162.00	46.8	4.3	1760	544	26.6	7.9	-15	-49	1578.4	140.9	-17.6	192.4	76.2
17TH	170.50	48.0	4.6	1760	544	27.3	8.5	-15	-49	1530.4	136.2	-16.5	179.2	73.7
18TH	179.00	49.2	4.9	1760	544	28.0	8.9	-16	-49	1481.2	131.4	-15.3	166.4	71.3
19TH	187.50	50.1	4.8	1760	544	28.5	8.9	-15	-49	1431.1	126.5	-14.2	154.0	68.8
20TH	196.00	51.0	4.8	1760	544	29.0	8.9	-15	-49	1380.1	121.7	-13.2	142.1	66.2
21ST	204.50	51.8	4.8	1760	544	29.5	8.9	-15	-49	1328.3	116.9	-12.2	130.6	63.6
22ND	213.00	52.7	4.8	1760	544	29.9	8.9	-14	-48	1275.6	112.1	-11.2	119.5	61.0
23RD	221.50	53.5	4.8	1760	544	30.4	8.8	-14	-48	1222.0	107.2	-10.2	108.9	58.4
24TH	230.00	54.4	4.8	1760	544	30.9	8.8	-14	-48	1167.6	102.4	-9.4	98.7	55.7
25TH	238.50	55.3	4.8	1760	544	31.4	8.8	-14	-48	1112.4	97.7	-8.5	89.0	52.9
		56.1	4.8	1760	544	31.9	8.8	-13	-48					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 190 CONFIGURATION D REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1056.2	92.9	-7 7	79.8	50.2
27TH	255.50	57.9	4.8	1760	544	32.4	8.8	-13	-48	999.2	88.1	-6.9	71.1	47.4
28TH	264.00	57.9	4.8	1760	544	32.9	8.8	-13	-48	941.4	83.3	-6.2	62.8	44.5
29TH	272.50	58.7	4.8	1760	544	33.4	8.7	-13	-48	882.7	78.6	-5.5	55.1	41.6
30TH	281.00	59.6	4.7	1760	544	33.9	8.7	-12	-48	823.1	73.8	-4 9	47.8	38.7
31ST	289.50	60.4	4.7	1760	544	34.4	8.7	-12	-48	762.6	69.1	-4.3	41.1	35.8
32ND	298.00	60.9	4.8	1760	544	34.6	8.8	-12	-48	701.8	64.3	-3.7	34.9	32.8
33RD	306.50	61.2	4.8	1760	544	34.8	8.8	-12	-48	640.6	59.5	-3.2	29.2	29.7
34TH	315.00	61.5	4.8	1760	544	34.9	8.9	-12	-49	579.1	54.7	-2.7	24.0	26.6
35TH	323.50	61.8	4.8	1760	544	35.1	8.9	-12	-49	517.3	49.9	-2.2	19.3	23.5
36TH	332.00	62.1	4.9	1760	544	35.3	8.9	-13	-50	455.3	45.0	-1.8	15.2	20.3
37TH	340.50	62.4	4.9	1760	544	35.4	9.0	-13	-50	392.9	40.1	-1.5	11.6	17.1
38TH	349.00	62.7	4.9	1760	544	35.6	9.0	-13	-50	330.3	35.2	-1.1	8.5	13 9
39TH	357.50	62.9	4.9	1760	544	35.8	9.1	-13	-51	267.3	30.3	- .9	6.0	10.6
40TH	366.00	63.2	5.0	1760	544	35.9	9.1	-13	-51	204.1	25.3	- .6	4.0	7.3
MECH	376.00	69.1	5.9	2070	640	33.4	9.3	-14	-51	134.9	19.4	- .4	2.3	3.7
TOP	388.00	74.2	7.2	2464	768	29.9	9.4	-16	-49	60.7	12.1	- .2	1.1	- .1
TOP	424.50	60.7	12.1	3295	2746	18.4	4.4	1	1	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 200 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1996.5	200.1	-53.5	488.4	89.1
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1996.5	200.1	-51.3	466.4	89.1
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1996.5	200.1	-48.3	436.4	89.1
3RD	41.00	-.0	7.2	0	384	0.0	18.9	-0	0	1996.5	192.9	-45.3	406.5	89.1
4TH	56.00	25.2	7.2	1185	592	21.3	12.1	-15	-17	1971.3	185.7	-42.5	376.7	88.7
5TH	77.00	60.6	-2.2	3002	1344	20.2	-1.6	5	-40	1910.7	187.9	-38.6	336.6	86.2
6TH	85.50	34.0	-.3	1760	544	19.3	-.5	1	-42	1876.7	188.1	-37.0	319.9	84.7
7TH	94.00	35.0	.1	1760	544	19.9	.2	-0	-42	1841.8	188.0	-35.4	304.1	83.2
8TH	102.50	36.0	.5	1760	544	20.5	.8	-2	-43	1805.8	187.6	-33.8	288.6	81.6
9TH	111.00	37.0	.8	1760	544	21.0	1.5	-3	-43	1768.8	186.7	-32.2	273.4	80.0
10TH	119.50	38.0	1.2	1760	544	21.6	2.1	-4	-43	1730.8	185.6	-30.6	258.5	78.3
11TH	128.00	39.0	1.5	1760	544	22.2	2.8	-6	-44	1691.8	184.1	-29.0	244.0	76.5
12TH	136.50	40.0	1.9	1760	544	22.7	3.5	-7	-44	1651.9	182.2	-27.5	229.8	74.7
14TH	145.00	41.0	2.2	1760	544	23.3	4.1	-8	-44	1610.9	179.9	-25.9	215.9	72.8
15TH	153.50	42.0	2.6	1760	544	23.9	4.8	-9	-44	1568.9	177.3	-24.4	202.4	70.9
16TH	162.00	43.0	2.9	1760	544	24.4	5.4	-10	-45	1526.0	174.4	-22.9	189.2	68.9
17TH	170.50	44.0	3.3	1760	544	25.0	6.1	-11	-45	1482.0	171.1	-21.5	176.4	66.9
18TH	179.00	45.0	3.6	1760	544	25.6	6.7	-12	-45	1437.0	167.5	-20.0	164.0	64.8
19TH	187.50	46.0	3.9	1760	544	26.2	7.2	-12	-45	1391.0	163.5	-18.6	152.0	62.7
20TH	196.00	47.1	4.2	1760	544	26.8	7.7	-13	-45	1343.9	159.4	-17.2	140.4	60.5
21ST	204.50	48.1	4.5	1760	544	27.4	8.2	-14	-45	1295.8	154.9	-15.9	129.2	58.2
22ND	213.00	49.2	4.7	1760	544	28.0	8.7	-14	-46	1246.6	150.1	-14.6	118.4	55.9
23RD	221.50	50.2	5.0	1760	544	28.6	9.2	-15	-46	1196.4	145.1	-13.4	108.0	53.6
24TH	230.00	51.3	5.3	1760	544	29.2	9.7	-15	-46	1145.1	139.8	-12.1	98.0	51.2
25TH	238.50	52.3	5.6	1760	544	29.8	10.2	-16	-46	1092.7	134.2	-11.0	88.5	48.7
		53.4	5.9	1760	544	30.4	10.8	-16	-46					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 200 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1039.3	128.4	-9.9	79.5	46.2
		54.5	6.1	1760	544	31.0	11.3	-17	-46					
27TH	255.50									984.9	122.3	-8.8	70.9	43.7
		55.5	6.4	1760	544	31.6	11.8	-17	-46					
28TH	264.00									929.4	115.9	-7.8	62.7	41.1
		56.6	6.7	1760	544	32.2	12.3	-18	-46					
29TH	272.50									872.8	109.2	-6.8	55.1	38.4
		57.6	7.0	1760	544	32.8	12.8	-18	-46					
30TH	281.00									815.2	102.2	-5.9	47.9	35.7
		58.7	7.2	1760	544	33.4	13.3	-18	-46					
31ST	289.50									756.5	95.0	-5.1	41.2	33.0
		59.3	7.3	1760	544	33.7	13.4	-18	-46					
32ND	298.00									697.2	87.7	-4.3	35.0	30.2
		59.7	7.4	1760	544	33.9	13.6	-19	-46					
33RD	306.50									637.5	80.3	-3.6	29.4	27.3
		60.2	7.5	1760	544	34.2	13.8	-19	-47					
34TH	315.00									577.3	72.8	-3.0	24.2	24.5
		60.6	7.6	1760	544	34.4	13.9	-19	-47					
35TH	323.50									516.7	65.2	-2.4	19.5	21.6
		61.1	7.7	1760	544	34.7	14.1	-19	-47					
36TH	332.00									455.6	57.5	-1.8	15.4	18.6
		61.5	7.8	1760	544	34.9	14.3	-19	-47					
37TH	340.50									394.1	49.7	-1.4	11.8	15.7
		61.9	7.9	1760	544	35.2	14.5	-19	-47					
38TH	349.00									332.2	41.9	-1.0	8.7	12.7
		62.4	8.0	1760	544	35.5	14.6	-20	-48					
39TH	357.50									269.8	33.9	-.7	6.2	9.7
		62.8	8.0	1760	544	35.7	14.8	-20	-48					
40TH	366.00									207.0	25.9	-.4	4.1	6.6
		68.7	9.6	2070	640	33.2	14.9	-21	-47					
MECH	376.00									138.3	16.3	-.2	2.4	3.3
		73.7	11.6	2484	768	29.7	15.1	-23	-46					
TOP	388.00									64.7	4.7	-.1	1.2	-.1
		64.7	4.7	3295	2746	19.6	1.7	0	1					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 210 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2546.8	63.3	-22.5	593.1	104.0
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2546.8	63.3	-21.8	565.1	104.0
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2546.8	63.3	-20.8	526.9	104.0
3RD	41.00	-.0	.4	0	384	0.0	1.1	27	-0	2546.8	62.9	-19.9	488.7	104.0
4TH	56.00	45.4	-1.0	1185	592	38.3	-1.6	1	-16	2501.4	63.9	-18.9	450.8	103.2
5TH	77.00	96.4	-13.6	3002	1344	32.1	-10.1	17	-36	2405.0	77.5	-17.5	399.3	99.6
6TH	85.50	50.5	-4.4	1760	544	28.7	-8.1	10	-34	2354.5	81.9	-16.8	379.1	97.9
7TH	94.00	51.8	-3.7	1760	544	29.4	-6.9	8	-35	2302.7	85.6	-16.1	359.3	96.0
8TH	102.50	53.1	-3.1	1760	544	30.2	-5.7	7	-35	2249.6	88.7	-15.3	339.9	94.1
9TH	111.00	54.4	-2.4	1760	544	30.9	-4.5	5	-36	2195.2	91.2	-14.6	321.0	92.1
10TH	119.50	55.7	-1.8	1760	544	31.7	-3.3	4	-37	2139.5	93.0	-13.8	302.6	89.9
11TH	128.00	57.0	-1.1	1760	544	32.4	-2.1	2	-37	2082.5	94.1	-13.0	284.7	87.7
12TH	136.50	58.3	-.5	1760	544	33.2	-.9	1	-38	2024.2	94.6	-12.2	267.2	85.4
14TH	145.00	59.6	.1	1760	544	33.9	.3	-0	-39	1964.5	94.5	-11.4	250.3	83.0
15TH	153.50	61.0	.8	1760	544	34.6	1.5	-2	-39	1903.6	93.7	-10.6	233.8	80.6
16TH	162.00	62.3	1.4	1760	544	35.4	2.7	-3	-40	1841.3	92.2	-9.8	217.9	78.0
17TH	170.50	63.6	2.1	1760	544	36.1	3.8	-4	-41	1777.7	90.1	-9.0	202.5	75.3
18TH	179.00	64.9	2.6	1760	544	36.9	4.8	-5	-41	1712.8	87.5	-8.3	187.7	72.6
19TH	187.50	65.2	2.8	1760	544	37.0	5.1	-6	-41	1647.6	84.7	-7.5	173.4	69.8
20TH	196.00	65.4	3.0	1760	544	37.2	5.4	-6	-41	1582.2	81.8	-6.8	159.7	67.0
21ST	204.50	65.7	3.1	1760	544	37.3	5.8	-6	-42	1516.5	78.6	-6.1	146.5	64.1
22ND	213.00	65.9	3.3	1760	544	37.5	6.1	-7	-42	1450.6	75.3	-5.5	133.9	61.3
23RD	221.50	66.2	3.5	1760	544	37.6	6.4	-7	-42	1384.4	71.8	-4.9	121.9	58.4
24TH	230.00	66.4	3.7	1760	544	37.8	6.8	-8	-42	1318.0	68.1	-4.3	110.4	55.5
25TH	238.50	66.7	3.9	1760	544	37.9	7.1	-8	-42	1251.3	64.3	-3.7	99.4	52.6
		66.9	4.0	1760	544	38.0	7.4	-8	-43					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 210 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1184.3	60.2	-3.2	89.1	49.7
		67.2	4.2	1760	544	38.2	7.8	-9	-43					
27TH	255.50									1117.1	56.0	-2.7	79.3	46.7
		67.4	4.4	1760	544	38.3	8.1	-9	-43					
28TH	264.00									1049.7	51.6	-2.2	70.1	43.7
		67.7	4.6	1760	544	38.5	8.4	-9	-43					
29TH	272.50									982.0	47.0	-1.8	61.5	40.7
		68.0	4.8	1760	544	38.6	8.8	-10	-43					
30TH	281.00									914.1	42.2	-1.4	53.4	37.7
		68.2	4.9	1760	544	38.8	9.0	-10	-43					
31ST	289.50									845.8	37.3	-1.1	45.9	34.6
		68.3	4.8	1760	544	38.8	8.7	-10	-44					
32ND	298.00									777.6	32.5	-.8	39.0	31.6
		68.3	4.6	1760	544	38.8	8.4	-10	-44					
33RD	306.50									709.2	27.9	-.5	32.7	28.5
		68.3	4.4	1760	544	38.8	8.1	-9	-44					
34TH	315.00									640.9	23.5	-.3	27.0	25.4
		68.4	4.3	1760	544	38.9	7.8	-9	-44					
35TH	323.50									572.5	19.2	-.1	21.8	22.3
		68.4	4.1	1760	544	38.9	7.5	-9	-44					
36TH	332.00									504.1	15.1	.0	17.2	19.2
		68.4	3.9	1760	544	38.9	7.2	-8	-44					
37TH	340.50									435.7	11.2	.1	13.2	16.1
		68.5	3.8	1760	544	38.9	6.9	-8	-44					
38TH	349.00									367.2	7.4	.2	9.8	12.9
		68.5	3.6	1760	544	38.9	6.6	-8	-44					
39TH	357.50									298.8	3.8	.2	7.0	9.8
		68.5	3.5	1760	544	38.9	6.4	-7	-44					
40TH	366.00									230.3	.3	.3	4.8	6.7
		74.1	4.3	2070	640	35.8	6.7	-8	-43					
MECH	376.00									156.1	-3.9	.2	2.8	3.3
		78.3	5.3	2484	768	31.5	6.9	-9	-42					
TOP	388.00									77.8	-9.3	.2	1.4	-.0
		77.8	-9.3	3295	2746	23.6	-3.4	-0	0					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 220 CONFIGURATION D REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									2436.5	-61.9	17.6	572.1	91.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	2436.5	-61.9	16.9	545.3	91.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	2436.5	-61.9	16.0	508.7	91.8
3RD	41.00	-.0	.0	0	384	0.0	.1	522	-0	2436.5	-62.0	15.1	472.2	91.8
4TH	56.00	42.8	-1.5	1185	592	36.1	-2.6	2	-15	2393.7	-60.4	14.1	436.0	91.1
5TH	77.00	91.6	-14.3	3002	1344	30.5	-10.6	18	-35	2302.1	-46.2	13.0	386.6	87.9
6TH	85.50	48.4	-4.7	1760	544	27.5	-8.6	10	-32	2253.7	-41.5	12.7	367.3	86.3
7TH	94.00	49.6	-4.0	1760	544	28.2	-7.4	9	-33	2204.1	-37.4	12.3	348.3	84.6
8TH	102.50	50.8	-3.4	1760	544	28.9	-6.3	7	-34	2153.4	-34.0	12.0	329.8	82.8
9TH	111.00	52.0	-2.8	1760	544	29.5	-5.1	6	-34	2101.4	-31.2	11.7	311.7	81.0
10TH	119.50	53.1	-2.1	1760	544	30.2	-3.9	5	-35	2048.3	-29.1	11.5	294.1	79.1
11TH	128.00	54.3	-1.5	1760	544	30.9	-2.8	3	-35	1993.9	-27.6	11.2	276.9	77.1
12TH	136.50	55.5	-.9	1760	544	31.5	-1.6	2	-36	1938.4	-26.7	11.0	260.2	75.0
14TH	145.00	56.7	-.3	1760	544	32.2	-.5	1	-36	1881.7	-26.4	10.8	244.0	72.9
15TH	153.50	57.9	.4	1760	544	32.9	.7	-1	-37	1823.9	-26.8	10.6	228.2	70.7
16TH	162.00	59.1	1.0	1760	544	33.6	1.9	-2	-38	1764.8	-27.8	10.3	213.0	68.4
17TH	170.50	60.2	1.6	1760	544	34.2	3.0	-3	-38	1704.6	-29.5	10.1	198.2	66.0
18TH	179.00	61.4	2.1	1760	544	34.9	3.8	-4	-39	1643.1	-31.5	9.8	184.0	63.6
19TH	187.50	61.5	2.0	1760	544	35.0	3.6	-4	-39	1581.6	-33.5	9.5	170.3	61.1
20TH	196.00	61.6	1.9	1760	544	35.0	3.5	-4	-39	1519.9	-35.4	9.3	157.1	58.7
21ST	204.50	61.7	1.8	1760	544	35.1	3.3	-4	-39	1458.2	-37.2	8.9	144.5	56.2
22ND	213.00	61.8	1.7	1760	544	35.1	3.1	-3	-39	1396.4	-38.9	8.6	132.3	53.7
23RD	221.50	61.9	1.6	1760	544	35.2	2.9	-3	-39	1334.5	-40.5	8.3	120.7	51.3
24TH	230.00	62.0	1.5	1760	544	35.2	2.7	-3	-39	1272.5	-41.9	7.9	109.6	48.8
25TH	238.50	62.1	1.4	1760	544	35.3	2.6	-3	-39	1210.5	-43.3	7.6	99.1	46.3
		62.2	1.3	1760	544	35.3	2.4	-3	-39					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 220 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									1140.3	-44.6	7.2	89.1	42.9
27TH	255.50	62.2	1.2	1760	544	35.4	2.2	-2	-39	1086.1	-45.9	6.8	79.6	41.4
28TH	264.00	62.3	1.1	1760	544	35.4	2.0	-2	-39	1023.7	-47.0	6.4	70.6	38.9
29TH	272.50	62.4	1.0	1760	544	35.5	1.9	-2	-39	961.3	-48.0	6.0	62.2	36.4
30TH	281.00	62.5	.9	1760	544	35.5	1.7	-2	-39	898.8	-48.9	5.6	54.3	33.9
31ST	289.50	62.6	.8	1760	544	35.6	1.5	-2	-39	836.2	-49.7	5.2	46.9	31.4
32ND	298.00	63.1	.5	1760	544	35.9	.8	-1	-39	773.1	-50.1	4.8	40.0	28.9
33RD	306.50	63.8	.1	1760	544	36.3	.2	-0	-39	709.3	-50.3	4.3	33.7	26.3
34TH	315.00	64.5	-.2	1760	544	36.7	-.4	0	-40	644.8	-50.0	3.9	28.0	23.6
35TH	323.50	65.2	-.6	1760	544	37.0	-1.1	1	-40	579.6	-49.5	3.5	22.8	20.9
36TH	332.00	65.9	-.9	1760	544	37.4	-1.7	2	-41	513.8	-48.5	3.1	18.1	18.1
37TH	340.50	66.5	-1.3	1760	544	37.8	-2.3	3	-41	447.2	-47.3	2.7	14.1	15.3
38TH	349.00	67.2	-1.6	1760	544	38.2	-3.0	3	-42	380.0	-45.7	2.3	10.5	12.4
39TH	357.50	67.9	-2.0	1760	544	38.6	-3.6	4	-42	312.1	-43.7	1.9	7.6	9.5
40TH	366.00	68.6	-2.2	1760	544	39.0	-4.1	4	-42	243.5	-41.5	1.5	5.2	6.4
MECH	376.00	74.7	-2.4	2070	640	36.1	-3.7	4	-41	168.8	-39.1	1.1	3.2	3.3
TOP	388.00	79.6	-2.5	2484	768	32.1	-3.3	4	-39	89.2	-36.6	.7	1.6	.9
TOP	424.50	89.2	-36.6	3295	2746	27.1	-13.3	0	-0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 230 CONFIGURATION D REFERENCE PRESSURE 20.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1681.5	-216.7	67.0	392.0	57.5
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1681.5	-216.7	64.6	373.5	57.5
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1681.5	-216.7	61.4	348.2	57.5
3RD	41.00	-.0	2.7	0	384	0.0	7.1	7	-0	1681.5	-219.4	58.1	323.0	57.5
4TH	56.00	41.3	1.1	1185	592	34.8	1.8	-2	-20	1640.2	-220.5	54.8	298.1	56.6
5TH	77.00	76.6	-11.8	3002	1344	25.5	-8.8	18	-36	1563.7	-208.7	50.3	264.5	53.8
6TH	85.50	34.4	-4.2	1760	544	19.6	-7.8	12	-29	1529.2	-204.5	48.5	251.3	52.8
7TH	94.00	34.9	-3.9	1760	544	19.9	-7.2	11	-30	1494.3	-200.6	46.8	238.5	51.8
8TH	102.50	35.5	-3.6	1760	544	20.2	-6.6	10	-30	1458.9	-197.0	45.1	225.9	50.7
9TH	111.00	36.0	-3.2	1760	544	20.4	-6.0	9	-30	1422.9	-193.8	43.5	213.7	49.5
10TH	119.50	36.5	-2.9	1760	544	20.7	-5.4	8	-31	1386.4	-190.8	41.8	201.7	48.4
11TH	128.00	37.0	-2.6	1760	544	21.0	-4.8	7	-31	1349.4	-188.2	40.2	190.1	47.2
12TH	136.50	37.5	-2.3	1760	544	21.3	-4.2	6	-32	1311.8	-186.0	38.6	178.8	46.0
14TH	145.00	38.1	-1.9	1760	544	21.6	-3.6	5	-32	1273.7	-184.0	37.0	167.8	44.7
15TH	153.50	38.6	-1.6	1760	544	21.9	-3.0	4	-32	1235.1	-182.4	35.5	157.1	43.4
16TH	162.00	39.1	-1.3	1760	544	22.2	-2.4	4	-33	1196.0	-181.1	33.9	146.8	42.1
17TH	170.50	39.6	-1.0	1760	544	22.5	-1.8	3	-33	1156.4	-180.1	32.4	136.8	40.7
18TH	179.00	40.2	-.8	1760	544	22.8	-1.5	2	-34	1116.2	-179.3	30.9	127.2	39.3
19TH	187.50	40.3	-1.0	1760	544	22.9	-1.9	3	-34	1075.9	-178.3	29.4	117.8	37.9
20TH	196.00	40.5	-1.2	1760	544	23.0	-2.3	3	-34	1035.4	-177.1	27.8	108.9	36.5
21ST	204.50	40.7	-1.4	1760	544	23.1	-2.6	4	-34	994.7	-175.6	26.3	100.2	35.1
22ND	213.00	40.8	-1.7	1760	544	23.2	-3.0	4	-34	953.9	-174.0	24.9	92.0	33.6
23RD	221.50	41.0	-1.9	1760	544	23.3	-3.4	5	-34	912.9	-172.1	23.4	84.0	32.2
24TH	230.00	41.1	-2.1	1760	544	23.4	-3.8	6	-34	871.8	-170.0	21.9	76.4	30.7
25TH	238.50	41.3	-2.3	1760	544	23.5	-4.2	6	-35	830.5	-167.7	20.5	69.2	29.3
		41.4	-2.5	1760	544	23.5	-4.6	7	-35					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL: CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 230 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									789.1	-165.2	19.1	62.3	27.8
27TH	255.50	41.6	-2.7	1760	544	23.6	-5.0	7	-35	747.5	-162.5	17.7	55.8	26.3
28TH	264.00	41.7	-2.9	1760	544	23.7	-5.4	8	-35	705.8	-159.6	16.3	49.6	24.8
29TH	272.50	41.9	-3.1	1760	544	23.8	-5.8	8	-35	663.9	-156.5	15.0	43.8	23.3
30TH	281.00	42.1	-3.3	1760	544	23.9	-6.2	9	-35	621.8	-153.1	13.7	38.3	21.7
31ST	289.50	42.2	-3.6	1760	544	24.0	-6.6	10	-35	579.6	-149.5	12.4	33.2	20.2
32ND	298.00	42.6	-4.2	1760	544	24.2	-7.7	11	-36	536.9	-145.3	11.1	28.5	18.6
33RD	306.50	43.1	-4.8	1760	544	24.5	-8.8	13	-37	493.8	-140.6	9.9	24.1	17.0
34TH	315.00	43.6	-5.4	1760	544	24.8	-9.9	15	-38	450.2	-135.2	8.7	20.1	15.3
35TH	323.50	44.2	-6.0	1760	544	25.1	-10.9	17	-38	406.0	-129.2	7.6	16.4	13.6
36TH	332.00	44.7	-6.5	1760	544	25.4	-12.0	19	-39	361.3	-122.7	6.5	13.2	11.8
37TH	340.50	45.2	-7.1	1760	544	25.7	-13.1	20	-40	316.2	-115.6	5.5	10.3	10.0
38TH	349.00	45.7	-7.7	1760	544	26.0	-14.2	22	-41	270.5	-107.8	4.6	7.8	8.1
39TH	357.50	46.2	-8.3	1760	544	26.2	-15.3	24	-42	224.3	-99.5	3.7	5.7	6.2
40TH	366.00	46.7	-8.9	1760	544	26.5	-16.4	26	-42	177.6	-90.6	2.9	4.0	4.2
MECH	376.00	51.3	-11.3	2070	640	24.8	-17.6	29	-41	126.3	-79.3	2.0	2.5	2.2
TOP	388.00	55.3	-14.6	2484	768	22.3	-19.0	33	-39	71.0	-64.7	1.2	1.3	.1
TOP	424.50	71.0	-64.7	3295	2746	21.6	-23.6	19	-6	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS . HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 240 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1276.9	-258.1	62.2	282.0	46.6
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	1276.9	-258.1	59.4	267.9	46.6
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	1276.9	-258.1	55.5	248.8	46.6
3RD	41.00	-.0	1.4	0	384	0.6	3.7	45	-0	1276.9	-259.5	51.6	229.6	46.6
4TH	56.00	49.8	-1.7	1185	592	42.0	-2.9	3	-27	1227.2	-257.8	47.8	210.8	45.2
5TH	77.00	83.6	-19.9	3002	1344	27.9	-14.8	34	-44	1143.6	-237.9	42.5	185.9	41.6
6TH	85.50	31.3	-7.7	1760	544	17.8	-14.1	26	-33	1112.3	-230.3	40.6	176.3	40.6
7TH	94.00	31.2	-7.4	1760	544	17.7	-13.7	26	-34	1081.1	-222.8	38.6	167.0	39.5
8TH	102.50	31.1	-7.2	1760	544	17.7	-13.3	26	-34	1050.1	-215.6	36.8	158.0	38.5
9TH	111.00	31.0	-7.0	1760	544	17.6	-12.9	25	-35	1019.1	-208.6	35.0	149.2	37.5
10TH	119.50	30.9	-6.8	1760	544	17.6	-12.4	25	-35	988.2	-201.8	33.2	140.6	36.4
11TH	128.00	30.8	-6.5	1760	544	17.5	-12.0	24	-35	957.3	-195.3	31.5	132.4	35.3
12TH	136.50	30.7	-6.3	1760	544	17.5	-11.6	24	-36	926.6	-188.9	29.9	124.4	34.2
14TH	145.00	30.7	-6.1	1760	544	17.4	-11.2	23	-36	895.9	-182.8	28.3	116.6	33.1
15TH	153.50	30.6	-5.9	1760	544	17.4	-10.8	23	-37	865.4	-177.0	26.8	109.1	32.0
16TH	162.00	30.5	-5.6	1760	544	17.3	-10.4	22	-37	834.9	-171.3	25.3	101.9	30.9
17TH	170.50	30.4	-5.4	1760	544	17.3	-10.0	22	-38	804.5	-165.9	23.9	94.9	29.7
18TH	179.00	30.3	-5.2	1760	544	17.2	-9.6	21	-38	774.2	-160.7	22.5	88.2	28.6
19TH	187.50	30.0	-5.2	1760	544	17.1	-9.5	21	-38	744.1	-155.5	21.1	81.8	27.4
20TH	196.00	29.8	-5.1	1760	544	16.9	-9.3	21	-38	714.4	-150.4	19.8	75.6	26.3
21ST	204.50	29.5	-5.0	1760	544	16.8	-9.2	21	-38	684.8	-145.4	18.6	69.6	25.1
22ND	213.00	29.3	-4.9	1760	544	16.6	-9.1	21	-38	655.6	-140.5	17.4	63.9	24.0
23RD	221.50	29.0	-4.9	1760	544	16.5	-8.9	21	-38	626.6	-135.6	16.2	58.5	22.9
24TH	230.00	28.7	-4.8	1760	544	16.3	-8.8	20	-38	597.9	-130.9	15.1	53.3	21.8
25TH	238.50	28.5	-4.7	1760	544	16.2	-8.6	20	-38	569.4	-126.2	14.0	48.3	20.7
		28.2	-4.6	1760	544	16.0	-8.5	20	-38					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 240 CONFIGURATION D REFERENCE PRESSURE 20.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									541.2	-121.5	12.9	43.6	19.6
27TH	255.50	27.9	-4.5	1760	544	15.9	-8.4	20	-38	513.3	-117.0	11.9	39.1	18.6
28TH	264.00	27.7	-4.5	1760	544	15.7	-8.2	20	-38	485.7	-112.5	10.9	34.9	17.5
29TH	272.50	27.4	-4.4	1760	544	15.6	-8.1	20	-38	458.3	-108.1	10.0	30.9	16.5
30TH	281.00	27.1	-4.3	1760	544	15.4	-7.9	19	-38	431.2	-103.8	9.1	27.1	15.4
31ST	289.50	26.9	-4.2	1760	544	15.3	-7.8	19	-38	404.3	-99.6	8.2	23.5	14.4
32ND	298.00	27.4	-4.2	1760	544	15.6	-7.8	19	-38	376.9	-95.3	7.4	20.2	13.4
33RD	306.50	28.3	-4.2	1760	544	16.1	-7.7	19	-38	348.6	-91.1	6.6	17.1	12.3
34TH	315.00	29.1	-4.2	1760	544	16.6	-7.7	18	-39	319.5	-86.9	5.9	14.3	11.1
35TH	323.50	30.0	-4.2	1760	544	17.0	-7.7	18	-39	289.5	-82.7	5.1	11.7	9.9
36TH	332.00	30.9	-4.2	1760	544	17.5	-7.6	17	-40	258.6	-78.6	4.4	9.4	8.7
37TH	340.50	31.7	-4.1	1760	544	18.0	-7.6	17	-40	226.9	-74.4	3.8	7.3	7.4
38TH	349.00	32.6	-4.1	1760	544	18.5	-7.6	17	-40	194.3	-70.3	3.2	5.5	6.1
39TH	357.50	33.4	-4.1	1760	544	19.0	-7.6	16	-41	160.9	-66.2	2.6	4.0	4.7
40TH	366.00	34.3	-4.2	1760	544	19.5	-7.8	16	-41	126.6	-62.0	2.1	2.8	3.2
MECH	376.00	37.7	-6.2	2070	640	18.2	-9.6	21	-40	88.9	-55.8	1.5	1.7	1.7
TOP	388.00	40.7	-9.1	2484	768	16.4	-11.9	28	-39	48.1	-46.7	.9	.9	.2
TOP	424.50	48.1	-46.7	3295	2746	14.6	-17.0	165	-52	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 250 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									863.8	-378.9	88.5	194.9	27.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	863.8	-378.9	84.3	185.4	27.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	863.8	-378.9	78.6	172.5	27.8
3RD	41.00	-.0	.6	0	384	0.0	1.6	118	-0	863.8	-379.5	72.9	159.5	27.8
4TH	56.00	52.2	-3.6	1185	592	44.0	-6.0	5	-22	811.6	-376.0	67.3	146.9	26.6
5TH	77.00	71.2	-23.9	3002	1344	23.7	-17.8	48	-45	740.4	-352.1	59.6	130.6	23.7
6TH	85.50	15.9	-9.8	1760	544	9.1	-18.0	96	-48	724.4	-342.3	56.7	124.4	23.2
7TH	94.00	16.2	-9.9	1760	544	9.2	-18.2	96	-48	708.3	-332.4	53.8	118.3	22.7
8TH	102.50	16.4	-10.0	1760	544	9.3	-18.3	95	-49	691.9	-322.4	51.0	112.4	22.2
9TH	111.00	16.6	-10.0	1760	544	9.5	-18.5	95	-49	675.2	-312.4	48.3	106.6	21.6
10TH	119.50	16.9	-10.1	1760	544	9.6	-18.6	95	-49	658.3	-302.3	45.7	100.9	21.1
11TH	128.00	17.1	-10.2	1760	544	9.7	-18.7	95	-49	641.2	-292.1	43.2	95.4	20.5
12TH	136.50	17.4	-10.3	1760	544	9.9	-18.9	95	-50	623.8	-281.8	40.7	90.0	19.9
14TH	145.00	17.6	-10.4	1760	544	10.0	-19.0	95	-50	606.3	-271.4	38.4	84.8	19.4
15TH	153.50	17.8	-10.4	1760	544	10.1	-19.2	94	-50	588.4	-261.0	36.1	79.7	18.7
16TH	162.00	18.1	-10.5	1760	544	10.3	-19.3	94	-50	570.4	-250.5	33.9	74.8	18.1
17TH	170.50	18.3	-10.6	1760	544	10.4	-19.5	94	-50	552.1	-239.9	31.9	70.0	17.5
18TH	179.00	18.5	-10.5	1760	544	10.5	-19.3	92	-50	533.5	-229.4	29.9	65.4	16.8
19TH	187.50	18.4	-10.1	1760	544	10.4	-18.6	86	-48	515.1	-219.3	28.0	60.9	16.2
20TH	196.00	18.2	-9.7	1760	544	10.4	-17.9	81	-47	496.9	-209.6	26.1	56.6	15.6
21ST	204.50	18.1	-9.3	1760	544	10.3	-17.1	75	-45	478.9	-200.3	24.4	52.5	15.0
22ND	213.00	17.9	-8.9	1760	544	10.2	-16.4	71	-44	461.0	-191.4	22.7	48.5	14.3
23RD	221.50	17.7	-8.5	1760	544	10.1	-15.6	66	-43	443.2	-182.9	21.1	44.6	13.7
24TH	230.00	17.6	-8.1	1760	544	10.0	-14.9	62	-41	425.7	-174.8	19.6	40.9	13.1
25TH	238.50	17.4	-7.7	1760	544	9.9	-14.1	57	-40	408.3	-167.1	18.2	37.4	12.6
		17.2	-7.3	1760	544	9.8	-13.4	53	-39					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 250 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										391.0	-159.8	16.8	34.9	12.9
26TH	247.00	17.1	-6.9	1760	544	9.7	-12.6	49	-38					
										374.0	-152.9	15.4	30.8	11.4
27TH	255.50	16.9	-6.5	1760	544	9.6	-11.9	46	-37					
										357.1	-146.5	14.2	27.6	10.9
28TH	264.00	16.7	-6.1	1760	544	9.5	-11.1	42	-36					
										340.3	-140.4	13.0	24.7	10.3
29TH	272.50	16.6	-5.7	1760	544	9.4	-10.4	39	-35					
										323.7	-134.7	11.8	21.9	9.8
30TH	281.00	16.4	-5.3	1760	544	9.3	-9.7	36	-34					
										307.3	-129.5	10.7	19.2	9.3
31ST	289.50	17.2	-5.3	1760	544	9.8	-9.8	35	-35					
										290.1	-124.1	9.6	16.6	8.7
32ND	298.00	18.4	-5.3	1760	544	10.4	-9.8	33	-35					
										271.7	-118.8	8.6	14.3	8.1
33RD	306.50	19.5	-5.4	1760	544	11.1	-9.9	31	-35					
										252.2	-113.5	7.6	12.0	7.4
34TH	315.00	20.7	-5.4	1760	544	11.8	-9.9	30	-36					
										231.5	-108.1	6.6	10.0	6.7
35TH	323.50	21.8	-5.4	1760	544	12.4	-9.9	29	-36					
										209.7	-102.7	5.7	8.1	6.0
36TH	332.00	23.0	-5.4	1760	544	13.1	-10.0	28	-36					
										186.7	-97.2	4.9	6.4	5.2
37TH	340.50	24.1	-5.5	1760	544	13.7	-10.0	27	-36					
										162.6	-91.8	4.1	4.9	4.3
38TH	349.00	25.3	-5.5	1760	544	14.4	-10.1	26	-37					
										137.3	-86.3	3.3	3.7	3.4
39TH	357.50	26.4	-5.7	1760	544	15.0	-10.5	26	-37					
										110.9	-80.6	2.6	2.6	2.4
40TH	366.00	29.9	-8.7	2070	640	14.4	-13.7	36	-38					
										81.0	-71.8	1.8	1.6	1.4
MECH	376.00	33.5	-13.4	2484	768	13.5	-17.4	52	-40					
										47.4	-58.5	1.1	.9	.2
TOP	386.00	47.4	-58.5	3295	2746	14.4	-21.3	-28	7					
										0.0	0.0	0.0	0.0	0.0
TOP	424.50													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 260 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									466.9	-366.4	78.7	100.8	12.0
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	466.9	-366.4	74.7	95.7	12.0
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	466.9	-366.4	69.2	88.7	12.0
3RD	41.00	.0	-2.8	0	384	0.0	-7.3	-9	0	466.9	-363.6	63.7	81.7	12.0
4TH	56.00	49.7	-6.8	1185	592	41.9	-11.5	9	-20	417.3	-356.8	58.3	75.1	10.9
5TH	77.00	58.5	-24.5	3002	1344	19.5	-18.3	57	-42	358.8	-332.3	51.1	66.9	8.8
6TH	85.50	5.8	-10.1	1760	544	3.3	-18.5	13	-2	353.0	-322.2	48.3	63.9	8.9
7TH	94.00	6.0	-10.1	1760	544	3.4	-18.6	7	-1	347.0	-312.1	45.6	60.9	8.9
8TH	102.50	6.2	-10.2	1760	544	3.5	-18.8	0	-0	340.8	-301.8	43.0	58.0	8.9
9TH	111.00	6.5	-10.3	1760	544	3.7	-18.9	-7	1	334.3	-291.5	40.5	55.1	8.9
10TH	119.50	6.7	-10.4	1760	544	3.8	-19.1	-15	3	327.6	-281.2	38.1	52.3	8.8
11TH	128.00	6.9	-10.5	1760	544	3.9	-19.2	-23	5	320.7	-270.7	35.7	49.6	8.8
12TH	136.50	7.1	-10.5	1760	544	4.1	-19.4	-32	7	313.6	-260.2	33.5	46.9	8.7
14TH	145.00	7.4	-10.6	1760	544	4.2	-19.5	-41	9	306.2	-249.6	31.3	44.2	8.7
15TH	153.50	7.6	-10.7	1760	544	4.3	-19.6	-51	11	298.6	-238.9	29.2	41.6	8.6
16TH	162.00	7.8	-10.8	1760	544	4.5	-19.8	-62	14	290.8	-228.1	27.2	39.1	8.5
17TH	170.50	8.1	-10.8	1760	544	4.6	-19.9	-74	17	282.7	-217.3	25.3	36.7	8.4
18TH	179.00	8.3	-10.8	1760	544	4.7	-19.8	-93	22	274.4	-206.5	23.5	34.3	8.2
19TH	187.50	8.3	-10.4	1760	544	4.7	-19.2	-118	29	266.0	-196.1	21.8	32.0	8.1
20TH	196.00	8.4	-10.1	1760	544	4.7	-18.5	-154	39	257.7	-186.0	20.2	29.8	7.9
21ST	204.50	8.4	-9.7	1760	544	4.8	-17.8	-209	56	249.3	-176.3	18.7	27.7	7.8
22ND	213.00	8.4	-9.3	1760	544	4.8	-17.1	-310	86	240.9	-167.0	17.2	25.6	7.6
23RD	221.50	8.4	-9.0	1760	544	4.8	-16.5	-556	162	232.5	-158.1	15.8	23.6	7.4
24TH	230.00	8.4	-8.6	1760	544	4.8	-15.8	$$$$	626	224.1	-149.5	14.5	21.6	7.2
25TH	238.50	8.5	-8.2	1760	544	4.8	-15.1	1345	-428	215.6	-141.2	13.3	19.8	7.0
		8.5	-7.9	1760	544	4.8	-14.4	524	-175					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 260 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									207.1	-133.4	12.1	18.0	6.8
		8.5	-7.5	1760	544	4.8	-13.8	331	-116					
27TH	255.50									198.6	-125.9	11.0	16.2	6.6
		8.5	-7.1	1760	544	4.8	-13.1	244	-90					
28TH	264.00									190.1	-118.8	10.0	14.6	6.3
		8.5	-6.8	1760	544	4.9	-12.4	193	-76					
29TH	272.50									181.6	-112.0	9.0	13.0	6.1
		8.6	-6.4	1760	544	4.9	-11.7	160	-66					
30TH	281.00									173.0	-105.6	8.1	11.5	5.8
		8.6	-6.0	1760	544	4.9	-11.1	139	-61					
31ST	289.50									164.4	-99.6	7.2	10.1	5.5
		9.1	-5.9	1760	544	5.2	-10.9	118	-56					
32ND	298.00									155.3	-93.6	6.4	8.7	5.2
		9.8	-5.8	1760	544	5.6	-10.7	99	-51					
33RD	306.50									145.5	-87.8	5.6	7.4	4.9
		10.5	-5.7	1760	544	5.9	-10.6	86	-48					
34TH	315.00									135.0	-82.0	4.9	6.2	4.5
		11.2	-5.6	1760	544	6.3	-10.4	76	-46					
35TH	323.50									123.9	-76.4	4.2	5.1	4.1
		11.8	-5.5	1760	544	6.7	-10.2	68	-45					
36TH	332.00									112.1	-70.9	3.6	4.1	3.7
		12.5	-5.4	1760	544	7.1	-10.0	62	-44					
37TH	340.50									99.5	-65.4	3.0	3.2	3.2
		13.2	-5.3	1760	544	7.5	-9.8	57	-43					
38TH	349.00									86.3	-60.1	2.5	2.4	2.8
		13.9	-5.2	1760	544	7.9	-9.6	52	-43					
39TH	357.50									72.4	-54.8	2.0	1.8	2.2
		14.6	-5.2	1760	544	8.3	-9.6	49	-42					
40TH	366.00									57.9	-49.6	1.5	1.2	1.7
		17.3	-6.8	2070	640	8.4	-10.6	56	-45					
MECH	376.00									40.6	-42.8	1.1	.7	1.0
		20.8	-9.0	2484	768	8.4	-11.7	67	-48					
TOP	386.00									19.7	-33.9	.6	.4	.2
		19.7	-33.9	3295	2746	6.0	-12.3	-22	4					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 270 CONFIGURATION D REFERENCE PRESSURE 20.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									201.5	-513.8	126.1	27.6	-12.2
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	201.5	-513.8	120.5	25.3	-12.2
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	201.5	-513.8	112.8	22.3	-12.2
3RD	41.00	.0	-2.6	0	384	0.0	-6.8	-3	0	201 5	-511.2	105.1	19.3	-12.2
4TH	56.00	44.8	-6.3	1185	592	37.8	-10.7	9	-20	156.8	-504.9	97.5	16.6	-13.2
5TH	77.00	48.7	-21.8	3002	1344	16.2	-16.2	55	-38	108.1	-483.1	87.1	13.8	-14.7
6TH	85.50	.6	-9.2	1760	544	.3	-17.0	142	-3	107.5	-473.8	83.0	12.9	-14.3
7TH	94.00	1.0	-9.5	1760	544	.6	-17.4	139	-5	106.5	-464.4	79.0	12.0	-13.9
8TH	102.50	1.5	-9.7	1760	544	.8	-17.8	136	-6	105.0	-454.7	75.1	11.1	-13.5
9TH	111.00	1.9	-9.9	1760	544	1.1	-18.3	134	-8	103.1	-444.7	71.3	10.2	-13.0
10TH	119.50	2.4	-10.2	1760	544	1.3	-18.7	133	-10	100.7	-434.6	67.6	9.3	-12.6
11TH	128.00	2.8	-10.4	1760	544	1.6	-19.1	132	-11	97.9	-424.2	63.9	8.5	-12.2
12TH	136.50	3.3	-10.6	1760	544	1.9	-19.5	131	-12	94.7	-413.5	60.4	7.7	-11.8
14TH	145.00	3.7	-10.9	1760	544	2.1	-20.0	131	-14	91.0	-402.7	56.9	6.9	-11.4
15TH	153.50	4.2	-11.1	1760	544	2.4	-20.4	131	-15	86.8	-391.6	53.5	6.1	-11.0
16TH	162.00	4.6	-11 3	1760	544	2.6	-20.8	131	-17	82.2	-380.3	50.2	5.4	-10.6
17TH	170.50	5.1	-11.6	1760	544	2.9	-21.2	132	-18	77.2	-368.7	47.1	4.7	-10.2
18TH	179.00	5.5	-11.7	1760	544	3.1	-21.6	134	-19	71.7	-357.0	44.0	4.1	-9.8
19TH	187.50	5.4	-11.8	1760	544	3.1	-21.7	131	-18	66.3	-345.2	41.0	3.5	-9.5
20TH	196.00	5.3	-11.9	1760	544	3.0	-21.9	128	-18	61.0	-333.3	38.1	3.0	-9.1
21ST	204.50	5.2	-12.0	1760	544	2.9	-22.0	125	-17	55.8	-321.3	35.3	2.5	-8.7
22ND	213.00	5.0	-12.1	1760	544	2.9	-22 2	122	-16	50.8	-309.2	32.6	2.0	-8.3
23RD	221.50	4.9	-12.1	1760	544	2.8	-22.3	119	-15	45 8	-297.1	30.1	1.6	-7.9
24TH	230.00	4.8	-12.2	1760	544	2.7	-22 4	117	-14	41.0	-284.9	27.6	1.3	-7.5
25TH	238.50	4.7	-12.3	1760	544	2.7	-22.6	114	-14	36.3	-272.6	25.2	.9	-7.1
		4.6	-12.4	1760	544	2.6	-22.7	112	-13					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 270 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (%)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
26TH	247.00									31.7	-260.3	23.0	.6	-6.7
		4.5	-12.4	1760	544	2.5	-22.9	110	-12					
27TH	255.50									27.3	-247.8	20.8	.4	-6.4
		4.3	-12.5	1760	544	2.5	-23.0	108	-12					
28TH	264.00									22.9	-235.3	18.7	.2	-6.0
		4.2	-12.6	1760	544	2.4	-23.1	106	-11					
29TH	272.50									18.7	-222.7	16.8	-.0	-5.6
		4.1	-12.7	1760	544	2.3	-23.3	104	-10					
30TH	281.00									14.6	-210.0	15.0	-.1	-5.2
		4.0	-12.7	1760	544	2.3	-23.4	102	-10					
31ST	289.50									10.6	-197.3	13.2	-.3	-4.9
		3.6	-12.7	1760	544	2.1	-23.4	101	-9					
32ND	298.00									7.0	-184.6	11.6	-.3	-4.5
		3.2	-12.7	1760	544	1.8	-23.3	100	-8					
33RD	306.50									3.8	-171.9	10.1	-.4	-4.1
		2.8	-12.6	1760	544	1.6	-23.2	100	-7					
34TH	315.00									1.0	-159.3	8.7	-.4	-3.7
		2.3	-12.6	1760	544	1.3	-23.2	99	-6					
35TH	323.50									-1.3	-146.7	7.4	-.4	-3.3
		1.9	-12.6	1760	544	1.1	-23.1	99	-5					
36TH	332.00									-3.2	-134.1	6.2	-.4	-2.9
		1.5	-12.5	1760	544	.8	-23.0	99	-4					
37TH	340.50									-4.7	-121.6	5.1	-.3	-2.5
		1.0	-12.5	1760	544	.6	-23.0	99	-3					
38TH	349.00									-5.7	-109.1	4.1	-.3	-2.2
		.6	-12.5	1760	544	.3	-22.9	100	-1					
39TH	357.50									-6.3	-96.7	3.2	-.2	-1.8
		.1	-12.4	1760	544	.1	-22.8	101	-0					
40TH	366.00									-6.4	-84.3	2.5	-.2	-1.4
		-.6	-14.3	2070	640	-.3	-22.4	117	1					
MECH	376.00									-5.8	-70.0	1.7	-.1	-.8
		-1.8	-16.8	2484	768	-.7	-21.8	141	5					
TOP	388.00									-4.0	-53.2	1.0	-.1	-.1
		-4.0	-53.2	3295	2746	-1.2	-19.4	4	0					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 280 CONFIGURATION D REFERENCE PRESSURE 28 0 PSF GUST FACTOR 1 32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									489.5	-641.2	157.7	94.5	-15.1
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	489.5	-641.2	150 7	89.1	-15.1
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	489.5	-641.2	141.1	81.8	-15.1
3RD	41.00	.0	-3.9	0	384	0.0	-10.2	-2	0	489.5	-637.2	131.5	74.5	-15.1
4TH	56.00	52.9	-8.5	1185	592	44.6	-14.3	10	-20	436.6	-628.8	122.9	67.5	-16.2
5TH	77.00	63.1	-27.1	3002	1344	21.0	-20.1	49	-35	373.5	-601.7	109.1	59.0	-18.1
6TH	85.50	6.9	-11.4	1760	544	3.9	-20.9	175	-33	366.5	-590.3	104.9	55.9	-17.7
7TH	94.00	7.4	-11.6	1760	544	4.2	-21.4	182	-36	359.1	-578.7	99.9	52.8	-17.3
8TH	102.50	7.8	-11.9	1760	544	4.5	-21.8	189	-39	351.3	-566.8	94.2	49.8	-16.9
9TH	111.00	8.3	-12.1	1760	544	4.7	-22.3	198	-42	343.0	-554.7	89.4	46.8	-16.5
10TH	119.50	8.7	-12.4	1760	544	5.0	-22.7	207	-45	334.3	-542.4	84.7	43.9	-16.0
11TH	128.00	9.2	-12.6	1760	544	5.2	-23.2	218	-49	325.1	-529.6	80.2	41.1	-15.6
12TH	136.50	9.6	-12.8	1760	544	5.5	-23.6	230	-53	315.5	-516.9	75 7	38.4	-15.2
14TH	145 00	10.1	-13.1	1760	544	5.7	-24.1	244	-58	305.4	-503.8	71 4	35.8	-14.8
15TH	153 50	10.5	-13.3	1760	544	6.0	-24.5	260	-63	294.9	-490.5	67.2	33.2	-14.4
16TH	162 00	11.0	-13.6	1760	544	6.2	-24.9	279	-70	283.9	-476.9	63.1	30.8	-14.0
17TH	170.50	11.4	-13.8	1760	544	6.5	-25.4	301	-77	272.5	-463.1	59 1	28.4	-13.5
18TH	179.00	11.9	-14.0	1760	544	6.7	-25.8	330	-86	260 7	-449.1	55.2	26.1	-13.1
19TH	187.50	11.8	-14 2	1760	544	6.7	-26.1	304	-78	248.8	-434.9	51.4	24.0	-12.7
20TH	196.00	11.8	-14.4	1760	544	6.7	-26.5	281	-71	237.0	-420.5	47 8	21.9	-12.3
21ST	204.50	11.8	-14 6	1760	544	6.7	-26.8	262	-65	225.2	-405.9	44.3	19.9	-11.8
22ND	213.00	11.7	-14.8	1760	544	6.7	-27.1	245	-60	213.5	-391.1	40 9	18.1	-11.4
23RD	221.50	11.7	-14.9	1760	544	6.7	-27.5	230	-56	201.8	-376.2	37 6	16.3	-11.0
24TH	230.00	11.7	-15.1	1760	544	6.6	-27.8	218	-52	190.1	-361.1	34.5	14.6	-10.6
25TH	238.50	11.7	-15.3	1760	544	6.6	-28.1	206	-49	178.4	-345.8	31.5	13.1	-10.1
		11.6	-15.5	1760	544	6.6	-28.4	196	-46					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 280 CONFIGURATION D REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									166.8	-330.3	28.6	11.6	-9.7
27TH	255.50	11.6	-15.7	1760	544	6.6	-28.8	187	-43	155.2	-314.6	25.9	10.2	-9.3
28TH	264.00	11.6	-15.8	1760	544	6.6	-29.1	179	-40	143.6	-298.8	23.3	9.0	-8.9
29TH	272.50	11.5	-16.0	1760	544	6.6	-29.4	171	-38	132.1	-282.8	20.8	7.8	-8.5
30TH	281.00	11.5	-16.2	1760	544	6.5	-29.8	164	-36	120.6	-266.6	18.5	6.7	-8.0
31ST	289.50	11.5	-16.4	1760	544	6.5	-30.1	158	-34	109.1	-250.2	16.3	5.7	-7.6
32ND	298.00	11.1	-16.4	1760	544	6.3	-30.2	157	-33	98.1	-233.8	14.2	4.9	-7.2
33RD	306.50	10.5	-16.5	1760	544	6.0	-30.3	156	-31	87.5	-217.3	12.3	4.1	-6.7
34TH	315.00	10.0	-16.6	1760	544	5.7	-30.4	156	-29	77.6	-200.8	10.5	3.4	-6.1
35TH	323.50	9.4	-16.6	1760	544	5.4	-30.5	157	-27	68.2	-184.1	8.9	2.8	-5.6
36TH	332.00	8.9	-16.7	1760	544	5.0	-30.7	158	-26	59.3	-167.5	7.4	2.2	-5.0
37TH	340.50	8.3	-16.7	1760	544	4.7	-30.8	159	-24	51.0	-150.7	6.0	1.7	-4.3
38TH	349.00	7.8	-16.8	1760	544	4.4	-30.9	161	-23	43.2	-133.9	4.8	1.3	-3.6
39TH	357.50	7.2	-16.9	1760	544	4.1	-31.0	163	-22	36.0	-117.0	3.8	1.0	-2.9
40TH	366.00	6.7	-16.8	1760	544	3.8	-30.9	167	-20	29.3	-100.2	2.8	.7	-2.2
MECH	376.00	7.3	-19.0	2070	640	3.5	-29.7	169	-20	22.1	-81.2	1.9	.5	-1.3
TOP	388.00	9.0	-21.6	2484	768	3.2	-28.2	169	-19	14.1	-59.6	1.1	.3	-.3
TOP	424.50	14.1	-59.6	3295	2746	4.3	-21.7	16	-1	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 290 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									607.8	-658.2	154.9	113.9	-5.8
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	607.8	-658.2	147.6	107.2	-5.8
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	607.8	-658.2	137.8	98.1	-5.8
3RD	41.00	.0	-5.4	0	384	0.0	-14.1	9	-0	607.8	-652.8	127.9	89.0	-5.7
4TH	56.00	56.4	-11.0	1185	392	47.6	-18.6	14	-21	551.4	-641.7	118.2	80.3	-6.9
5TH	77.00	72.1	-34.5	3002	1344	24.0	-25.7	68	-44	479.3	-607.2	105.1	69.5	-9.5
6TH	85.50	11.4	-14.1	1760	544	6.5	-25.9	57	-14	467.9	-593.2	100.0	65.5	-9.4
7TH	94.00	11.9	-14.2	1760	544	6.8	-26.1	66	-17	456.0	-579.0	95.0	61.5	-9.3
8TH	102.50	12.3	-14.3	1760	544	7.0	-26.2	77	-21	443.6	-564.7	90.2	57.7	-9.2
9TH	111.00	12.8	-14.3	1760	544	7.3	-26.3	94	-26	430.8	-550.4	85.4	54.0	-9.1
10TH	119.50	13.2	-14.4	1760	544	7.5	-26.5	122	-35	417.6	-536.0	80.8	50.4	-9.0
11TH	128.00	13.7	-14.5	1760	544	7.8	-26.6	176	-51	403.9	-521.5	76.3	46.9	-8.9
12TH	136.50	14.1	-14.6	1760	544	8.0	-26.8	325	-98	389.7	-506.9	71.9	43.5	-8.8
14TH	145.00	14.6	-14.7	1760	544	8.3	-26.9	2623	-808	375.1	-492.3	67.7	40.3	-8.8
15TH	153.50	15.0	-14.7	1760	544	8.6	-27.1	-416	131	360.1	-477.5	63.6	37.1	-8.7
16TH	162.00	15.5	-14.8	1760	544	8.8	-27.2	-190	61	344.6	-462.7	59.6	34.1	-8.6
17TH	170.50	16.0	-14.9	1760	544	9.1	-27.4	-121	40	328.6	-447.8	55.7	31.3	-8.5
18TH	179.00	16.4	-15.0	1760	544	9.3	-27.5	-88	30	312.2	-432.9	52.0	28.6	-8.4
19TH	187.50	16.2	-15.0	1760	544	9.2	-27.6	-115	38	296.0	-417.9	48.3	26.0	-8.3
20TH	196.00	16.1	-15.1	1760	544	9.1	-27.7	-156	52	279.9	-402.8	44.9	23.5	-8.2
21ST	204.50	15.9	-15.1	1760	544	9.0	-27.8	-221	72	264.0	-387.7	41.5	21.2	-8.1
22ND	213.00	15.7	-15.1	1760	544	8.9	-27.8	-334	107	248.3	-372.6	38.3	19.0	-8.0
23RD	221.50	15.6	-15.2	1760	544	8.8	-27.9	-584	185	232.7	-357.4	35.2	17.0	-7.8
24TH	230.00	15.4	-15.2	1760	544	8.7	-28.0	$$$$	497	217.3	-342.1	32.2	15.1	-7.7
25TH	238.50	15.2	-15.3	1760	544	8.6	-28.1	3377	-1039	202.1	-326.8	29.3	13.3	-7.5
		15.0	-15.3	1760	544	8.5	-28.2	915	-278					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 290 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									167.1	-311.5	26.6	11.6	-7.4
		14.9	-15.4	1760	544	8.5	-28.3	561	-168					
27TH	255.50									172.2	-296.1	24.1	10.1	-7.2
		14.7	-15.4	1760	544	8.4	-28.4	419	-123					
28TH	264.00									157.5	-280.7	21.6	8.7	-7.0
		14.5	-15.5	1760	544	8.3	-28.4	343	-100					
29TH	272.50									143.0	-265.2	19.3	7.4	-6.8
		14.4	-15.5	1760	544	8.2	-28.5	296	-84					
30TH	281.00									128.6	-249.7	17.1	6.3	-6.6
		14.2	-15.6	1760	544	8.1	-28.6	264	-74					
31ST	289.50									114.4	-234.1	15.0	5.3	-6.3
		13.6	-15.6	1760	544	7.7	-28.7	217	-58					
32ND	298.00									100.9	-218.5	13.1	4.3	-6.1
		12.8	-15.7	1760	544	7.3	-28.8	193	-49					
33RD	306.50									88.1	-202.8	11.3	3.5	-5.8
		12.0	-15.7	1760	544	6.8	-28.9	181	-43					
34TH	315.00									76.1	-187.1	9.7	2.8	-5.4
		11.2	-15.8	1760	544	6.4	-29.0	175	-38					
35TH	323.50									64.9	-171.3	8.1	2.2	-4.9
		10.4	-15.8	1760	544	5.9	-29.1	172	-35					
36TH	332.00									54.4	-155.5	6.8	1.7	-4.4
		9.7	-15.9	1760	544	5.5	-29.2	172	-32					
37TH	340.50									44.8	-139.6	5.5	1.3	-3.9
		8.9	-16.0	1760	544	5.0	-29.3	172	-30					
38TH	349.00									35.9	-123.6	4.4	1.0	-3.3
		8.1	-16.0	1760	544	4.6	-29.4	174	-27					
39TH	357.50									27.8	-107.6	3.4	.7	-2.6
		7.3	-16.0	1760	544	4.2	-29.4	178	-25					
40TH	366.00									20.5	-91.6	2.6	.5	-1.9
		6.4	-18.1	2070	640	3.1	-28.2	158	-17					
MECH	376.00									14.0	-73.6	1.7	.3	-1.1
		4.4	-20.6	2484	768	1.8	-26.9	135	-9					
TOP	388.00									9.7	-52.9	1.0	.2	-.3
		9.7	-52.9	3295	2746	2.9	-19.3	16	-1					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 300 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									251.9	-678.0	159.1	28.3	-15.5
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	251.9	-678.0	151.6	25.5	-15.5
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	251.9	-678.0	141.4	21.7	-15.5
3RD	41.00	.0	-5.5	0	384	0.0	-14.3	8	-0	251.9	-672.5	131.3	18.0	-15.5
4TH	56.00	52.2	-11.3	1185	592	44.1	-19.0	16	-23	198.8	-661.3	121.3	14.6	-16.7
5TH	77.00	60.7	-35.8	3002	1344	20.2	-26.7	102	-53	138.1	-625.4	107.8	11.1	-18.8
6TH	85.50	4.0	-14.6	1760	544	2.3	-26.9	85	-7	134.1	-610.8	102.6	9.9	-18.5
7TH	94.00	4.3	-14.7	1760	544	2.4	-27.1	85	-8	129.8	-596.0	97.4	8.8	-18.1
8TH	102.50	4.5	-14.8	1760	544	2.6	-27.2	85	-8	125.3	-581.2	92.4	7.7	-17.7
9TH	111.00	4.8	-14.9	1760	544	2.7	-27.4	85	-8	120.5	-566.3	87.5	6.6	-17.4
10TH	119.50	5.1	-15.0	1760	544	2.9	-27.6	85	-9	115.4	-551.3	82.8	5.6	-17.0
11TH	128.00	5.3	-15.1	1760	544	3.0	-27.7	85	-9	110.1	-536.3	78.2	4.7	-16.7
12TH	136.50	5.6	-15.2	1760	544	3.2	-27.9	85	-10	104.4	-521.1	73.7	3.8	-16.3
14TH	145.00	5.9	-15.2	1760	544	3.3	-28.0	86	-10	98.6	-505.8	69.3	2.9	-15.9
15TH	153.50	6.1	-15.3	1760	544	3.5	-28.2	86	-11	92.4	-490.5	65.1	2.1	-15.6
16TH	162.00	6.4	-15.4	1760	544	3.6	-28.3	86	-11	86.0	-475.1	61.0	1.3	-15.2
17TH	170.50	6.7	-15.5	1760	544	3.8	-28.5	87	-12	79.3	-459.6	57.0	.6	-14.9
18TH	179.00	7.0	-15.6	1760	544	4.0	-28.6	87	-12	72.4	-444.0	53.2	-.0	-14.5
19TH	187.50	7.0	-15.6	1760	544	4.0	-28.7	90	-12	65.4	-428.4	49.5	-.6	-14.2
20TH	196.00	7.0	-15.7	1760	544	4.0	-28.8	92	-13	58.4	-412.7	45.9	-1.1	-13.8
21ST	204.50	7.0	-15.7	1760	544	4.0	-28.8	94	-13	51.4	-397.0	42.4	-1.6	-13.4
22ND	213.00	7.0	-15.7	1760	544	4.0	-28.9	97	-13	44.3	-381.3	39.1	-2.0	-13.0
23RD	221.50	7.1	-15.8	1760	544	4.0	-29.0	99	-14	37.3	-365.6	36.0	-2.3	-12.6
24TH	230.00	7.1	-15.8	1760	544	4.0	-29.0	102	-14	30.2	-349.8	32.9	-2.6	-12.2
25TH	238.50	7.1	-15.8	1760	544	4.0	-29.1	104	-14	23.1	-333.9	30.0	-2.8	-11.8
		7.1	-15.9	1760	544	4.0	-29.2	106	-15					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 300 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00	7.1	-15.9	1760	544	4.1	-29.2	109	-15	15.9	-318.1	27.2	-3.0	-11.4
27TH	255.50	7.2	-15.9	1760	544	4.1	-29.3	111	-15	8.8	-302.2	24.6	-3.1	-10.9
28TH	264.00	7.2	-16.0	1760	544	4.1	-29.4	113	-16	1.6	-286.2	22.1	-3.2	-10.5
29TH	272.50	7.2	-16.0	1760	544	4.1	-29.4	116	-16	-5.5	-270.3	19.7	-3.1	-10.0
30TH	281.00	7.2	-16.0	1760	544	4.1	-29.5	118	-16	-12.7	-254.3	17.5	-3.1	-9.6
31ST	289.50	6.2	-16.0	1760	544	3.5	-29.4	121	-14	-20.0	-238.2	15.4	-2.9	-9.1
32ND	298.00	4.8	-16.0	1760	544	2.7	-29.4	124	-11	-26.2	-222.2	13.5	-2.7	-8.5
33RD	306.50	3.4	-16.0	1760	544	1.9	-29.4	129	-8	-30.9	-206.2	11.6	-2.5	-8.0
34TH	315.00	2.0	-16.0	1760	544	1.1	-29.3	136	-5	-34.3	-190.2	10.0	-2.2	-7.3
35TH	322.50	.6	-15.9	1760	544	.3	-29.3	145	-2	-36.3	-174.3	8.4	-1.9	-6.7
36TH	332.00	-.9	-15.9	1760	544	-.5	-29.3	156	3	-36.8	-158.3	7.0	-1.6	-5.9
37TH	340.50	-2.3	-15.9	1760	544	-1.3	-29.2	169	7	-36.0	-142.4	5.7	-1.3	-5.1
38TH	349.00	-3.7	-15.9	1760	544	-2.1	-29.2	186	13	-33.7	-126.5	4.6	-1.0	-4.3
39TH	357.50	-5.1	-15.8	1760	544	-2.9	-29.0	210	21	-30.1	-110.6	3.6	-.7	-3.4
40TH	366.00	-7.3	-17.9	2070	640	-3.5	-28.0	218	27	-25.0	-94.8	2.7	-.5	-2.4
MECH	376.00	-10.5	-20.6	2484	768	-4.2	-26.8	228	36	-17.7	-76.9	1.8	-.3	-1.4
TOP	388.00	-7.2	-56.3	3295	2746	-2.2	-20.5	16	1	-7.2	-56.3	1.0	-.1	-.3
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 310 CONFIGURATION D REFERENCE PRESSURE 20.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-226.6	-613.7	147.9	-88.5	-28.3
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-226.6	-613.7	141.1	-86.0	-28.3
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-226.6	-613.7	131.9	-82.6	-28.3
3RD	41.00	.0	-5.7	0	384	0.0	-14.9	1	-0	-226.6	-608.0	122.8	-79.2	-28.3
4TH	56.00	43.8	-10.5	1185	592	37.0	-17.8	21	-27	-270.4	-597.5	113.7	-75.5	-29.4
5TH	77.00	41.6	-32.3	3002	1344	13.9	-24.1	232	-92	-312.1	-565.1	101.5	-69.4	-31.0
6TH	85.50	-5.9	-13.0	1760	544	-3.4	-23.9	207	29	-306.1	-552.1	96.8	-66.7	-30.3
7TH	94.00	-5.7	-13.0	1760	544	-3.2	-23.8	198	27	-300.5	-539.2	92.1	-64.2	-29.7
8TH	102.50	-5.4	-12.9	1760	544	-3.1	-23.8	189	24	-295.1	-526.2	87.6	-61.6	-29.0
9TH	111.00	-5.1	-12.9	1760	544	-2.9	-23.7	181	22	-290.0	-513.4	83.2	-59.1	-28.4
10TH	119.50	-4.9	-12.8	1760	544	-2.8	-23.6	174	20	-285.1	-500.5	78.9	-56.7	-27.8
11TH	128.00	-4.6	-12.8	1760	544	-2.6	-23.5	167	18	-280.5	-487.7	74.7	-54.3	-27.2
12TH	136.50	-4.3	-12.8	1760	544	-2.5	-23.4	160	17	-276.2	-475.0	70.6	-51.9	-26.6
14TH	145.00	-4.0	-12.7	1760	544	-2.3	-23.4	153	15	-272.2	-462.3	66.6	-49.6	-26.0
15TH	153.50	-3.8	-12.7	1760	544	-2.1	-23.3	147	14	-268.4	-449.6	62.7	-47.3	-25.5
16TH	162.00	-3.5	-12.6	1760	544	-2.0	-23.2	141	12	-264.9	-437.0	59.0	-45.0	-25.0
17TH	170.50	-3.2	-12.6	1760	544	-1.8	-23.1	135	11	-261.6	-424.4	55.3	-42.8	-24.5
18TH	179.00	-3.0	-12.6	1760	544	-1.7	-23.2	129	9	-258.7	-411.8	51.8	-40.6	-24.0
19TH	187.50	-3.0	-12.7	1760	544	-1.7	-23.4	134	10	-255.6	-399.1	48.3	-38.4	-23.5
20TH	196.00	-3.1	-12.9	1760	544	-1.8	-23.6	141	10	-252.5	-386.2	45.0	-36.2	-22.9
21ST	204.50	-3.2	-13.0	1760	544	-1.8	-23.9	147	11	-249.4	-373.2	41.7	-34.1	-22.3
22ND	213.00	-3.2	-13.1	1760	544	-1.8	-24.1	153	12	-246.1	-360.1	38.6	-32.0	-21.7
23RD	221.50	-3.3	-13.3	1760	544	-1.9	-24.4	158	12	-242.8	-346.8	35.6	-29.9	-21.1
24TH	230.00	-3.4	-13.4	1760	544	-1.9	-24.6	164	13	-239.4	-333.4	32.7	-27.9	-20.5
25TH	236.50	-3.5	-13.5	1760	544	-2.0	-24.9	170	13	-236.0	-319.9	30.0	-25.9	-19.8
		-3.5	-13.7	1760	544	-2.0	-25.1	175	14					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 310 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-232.4	-306.2	27.3	-23.9	-19.0
27TH	255.50	-3.6	-13.8	1760	544	-2.0	-25.4	181	15	-228.8	-292.4	24.8	-21.9	-18.3
28TH	264.00	-3.7	-13.9	1760	544	-2.1	-25.6	186	15	-225.2	-278.5	22.3	-20.0	-17.5
29TH	272.50	-3.7	-14.1	1760	544	-2.1	-25.9	192	16	-221.4	-264.4	20.0	-18.1	-16.7
30TH	281.00	-3.8	-14.2	1760	544	-2.2	-26.1	197	16	-217.6	-250.2	17.8	-16.2	-15.9
31ST	289.50	-3.9	-14.3	1760	544	-2.2	-26.4	202	17	-213.8	-235.8	15.8	-14.4	-15.0
32ND	298.00	-5.5	-14.5	1760	544	-3.1	-26.7	232	27	-208.3	-221.3	13.8	-12.6	-14.1
33RD	306.50	-7.7	-14.7	1760	544	-4.3	-27.0	292	47	-200.6	-206.6	12.0	-10.8	-13.1
34TH	315.00	-9.8	-14.9	1760	544	-5.6	-27.3	401	82	-190.8	-191.8	10.3	-9.2	-12.0
35TH	323.50	-12.0	-15.0	1760	544	-6.8	-27.7	654	161	-178.8	-176.7	8.7	-7.6	-10.9
36TH	332.00	-14.2	-15.2	1760	544	-8.0	-28.0	1861	535	-164.7	-161.5	7.3	-6.1	-9.7
37TH	340.50	-16.3	-15.4	1760	544	-9.3	-28.3	$$$$	-700	-148.3	-146.1	6.0	-4.8	-8.4
38TH	349.00	-18.5	-15.6	1760	544	-10.5	-28.6	-675	-248	-129.9	-130.5	4.8	-3.6	-7.0
39TH	357.50	-20.7	-15.7	1760	544	-11.7	-29.0	-400	-162	-109.2	-114.8	3.8	-2.6	-5.5
40TH	366.00	-22.8	-15.8	1760	544	-13.0	-29.0	-278	-124	-86.4	-99.0	2.9	-1.8	-4.0
MECH	376.00	-26.6	-17.7	2070	640	-12.9	-27.7	-239	-111	-59.8	-81.3	2.0	-1.1	-2.3
TOP	386.00	-30.9	-20.0	2484	768	-12.4	-26.1	-210	-100	-28.9	-61.2	1.1	-.5	-.5
TOP	424.50	-28.9	-61.2	3295	2746	-8.8	-22.3	30	4	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 320 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-951.5	-430.5	111.7	-259.1	-56.3
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-951.5	-430.5	107.0	-248.6	-56.3
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-951.5	-430.5	100.5	-234.3	-56.3
3RD	41.00	.0	-1.6	0	384	0.0	-4.1	-90	0	-951.5	-428.9	94.1	-220.0	-56.3
4TH	56.00	25.1	-4.6	1185	592	21.2	-7.8	16	-27	-976.6	-424.3	87.7	-205.6	-57.0
5TH	77.00	4.8	-22.7	3002	1344	1.6	-16.9	19	-1	-981.4	-401.5	79.0	-185.0	-56.9
6TH	85.50	-22.4	-8.9	1760	544	-12.7	-16.4	-88	-68	-959.0	-392.6	75.7	-176.8	-55.6
7TH	94.00	-21.9	-8.8	1760	544	-12.5	-16.1	-88	-68	-937.1	-383.8	72.4	-168.7	-54.3
8TH	102.50	-21.4	-8.6	1760	544	-12.2	-15.8	-88	-68	-915.7	-375.2	69.1	-160.8	-53.0
9TH	111.00	-21.0	-8.5	1760	544	-11.9	-15.6	-89	-68	-894.7	-366.7	66.0	-153.2	-51.8
10TH	119.50	-20.5	-8.3	1760	544	-11.7	-15.3	-89	-68	-874.2	-358.4	62.9	-145.6	-50.6
11TH	128.00	-20.1	-8.2	1760	544	-11.4	-15.0	-89	-68	-854.1	-350.3	59.9	-138.3	-49.4
12TH	136.50	-19.6	-8.0	1760	544	-11.1	-14.7	-89	-68	-834.5	-342.3	56.9	-131.1	-48.3
14TH	145.00	-19.1	-7.8	1760	544	-10.9	-14.4	-90	-68	-815.4	-334.5	54.1	-124.1	-47.1
15TH	153.50	-18.7	-7.7	1760	544	-10.6	-14.1	-90	-68	-796.7	-326.8	51.3	-117.3	-46.1
16TH	162.00	-18.2	-7.5	1760	544	-10.3	-13.8	-90	-67	-778.6	-319.2	48.5	-110.6	-45.0
17TH	170.50	-17.7	-7.4	1760	544	-10.1	-13.6	-91	-67	-760.8	-311.9	45.8	-104.0	-44.0
18TH	179.00	-17.3	-7.3	1760	544	-9.8	-13.4	-92	-68	-743.5	-304.6	43.2	-97.6	-43.0
19TH	187.50	-17.7	-7.4	1760	544	-10.1	-13.6	-93	-69	-725.9	-297.2	40.6	-91.4	-42.0
20TH	196.00	-18.1	-7.4	1760	544	-10.3	-13.7	-93	-70	-707.7	-289.8	38.2	-85.3	-40.9
21ST	204.50	-18.6	-7.5	1760	544	-10.6	-13.8	-94	-72	-689.2	-282.2	35.7	-79.3	-39.7
22ND	213.00	-19.0	-7.6	1760	544	-10.8	-14.0	-94	-73	-670.2	-274.6	33.4	-73.6	-38.5
23RD	221.50	-19.4	-7.7	1760	544	-11.1	-14.1	-94	-74	-650.7	-267.0	31.1	-68.0	-37.2
24TH	230.00	-19.9	-7.7	1760	544	-11.3	-14.2	-94	-75	-630.8	-259.2	28.8	-62.5	-35.9
25TH	238.50	-20.3	-7.8	1760	544	-11.6	-14.4	-94	-76	-610.5	-251.4	26.6	-57.2	-34.6
		-20.8	-7.9	1760	544	-11.8	-14.5	-95	-77					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 320 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-589.7	-243.5	24.5	-52.1	-33.2
27TH	255.50	-21.2	-8.0	1760	544	-12.1	-14.6	-95	-78	-568.5	-235.6	22.5	-47.2	-31.7
28TH	264.00	-21.6	-8.0	1760	544	-12.3	-14.8	-95	-79	-546.9	-227.5	20.5	-42.5	-30.2
29TH	272.50	-22.1	-8.1	1760	544	-12.6	-14.9	-95	-80	-524.8	-219.4	18.6	-37.9	-28.6
30TH	281.00	-22.5	-8.2	1760	544	-12.8	-15.0	-94	-80	-502.3	-211.2	16.8	-33.5	-27.0
31ST	289.50	-23.0	-8.3	1760	544	-13.1	-15.3	-95	-81	-479.3	-202.9	15.1	-29.4	-25.3
32ND	298.00	-24.9	-8.9	1760	544	-14.2	-16.4	-91	-78	-454.4	-194.0	13.4	-25.4	-23.5
33RD	306.50	-27.5	-9.5	1760	544	-15.6	-17.5	-83	-74	-426.9	-184.5	11.8	-21.7	-21.7
34TH	315.00	-30.0	-10.1	1760	544	-17.0	-18.6	-77	-71	-396.9	-174.4	10.2	-18.2	-19.7
35TH	323.50	-32.5	-10.7	1760	544	-18.5	-19.7	-73	-68	-364.5	-163.7	8.8	-14.9	-17.7
36TH	332.00	-35.0	-11.3	1760	544	-19.9	-20.8	-69	-66	-329.4	-152.4	7.4	-12.0	-15.5
37TH	340.50	-37.5	-11.9	1760	544	-21.3	-21.9	-66	-64	-291.9	-140.5	6.2	-9.3	-13.3
38TH	349.00	-40.1	-12.5	1760	544	-22.8	-23.0	-63	-62	-251.9	-127.9	5.1	-7.0	-11.0
39TH	357.50	-42.6	-13.1	1760	544	-24.2	-24.1	-60	-61	-209.3	-114.8	4.0	-5.1	-8.6
40TH	366.00	-45.1	-13.6	1760	544	-25.6	-24.9	-58	-59	-164.2	-101.2	3.1	-3.5	-6.0
MECH	376.00	-50.5	-15.3	2070	640	-24.4	-23.9	-56	-57	-113.7	-85.9	2.2	-2.1	-3.3
TOP	388.00	-55.7	-17.4	2484	768	-22.4	-22.7	-55	-54	-58.0	-68.5	1.3	-1.1	-.5
TOP	424.50	-58.0	-68.5	3295	2746	-17.6	-24.9	85	22	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 330 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1659.7	-198.9	52.0	-419.8	-87.7
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1659.7	-198.9	49.8	-401.5	-87.7
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1659.7	-198.9	46.8	-376.6	-87.7
3RD	41.00	-.0	6.4	0	384	0.0	16.6	9	-0	-1659.7	-205.3	43.8	-351.7	-87.7
4TH	56.00	1.0	4.0	1185	592	.8	6.7	-312	-24	-1660.7	-209.3	40.7	-326.8	-87.4
5TH	77.00	-34.8	-15.3	3002	1344	-11.6	-11.4	-123	-86	-1625.9	-194.0	36.4	-292.3	-84.9
6TH	85.50	-38.1	-6.0	1760	544	-21.7	-11.0	-30	-59	-1587.8	-188.0	34.8	-278.7	-82.6
7TH	94.00	-37.4	-5.9	1760	544	-21.3	-10.8	-30	-59	-1550.3	-182.1	33.2	-265.3	-80.4
8TH	102.50	-36.8	-5.8	1760	544	-20.9	-10.6	-30	-59	-1513.6	-176.4	31.7	-252.3	-78.2
9TH	111.00	-36.1	-5.7	1760	544	-20.5	-10.4	-30	-59	-1477.5	-170.7	30.2	-239.6	-76.0
10TH	119.50	-35.4	-5.5	1760	544	-20.1	-10.2	-30	-59	-1442.1	-165.2	28.8	-227.2	-73.9
11TH	128.00	-34.8	-5.4	1760	544	-19.8	-10.0	-30	-59	-1407.3	-159.8	27.4	-215.1	-71.9
12TH	136.50	-34.1	-5.3	1760	544	-19.4	-9.8	-29	-58	-1373.2	-154.4	26.1	-203.3	-69.9
14TH	145.00	-33.4	-5.2	1760	544	-19.0	-9.6	-29	-58	-1339.8	-149.2	24.8	-191.7	-67.9
15TH	153.50	-32.7	-5.1	1760	544	-18.6	-9.4	-29	-58	-1307.1	-144.1	23.6	-180.5	-66.0
16TH	162.00	-32.1	-5.0	1760	544	-18.2	-9.1	-29	-58	-1275.0	-139.2	22.4	-169.5	-64.1
17TH	170.50	-31.4	-4.9	1760	544	-17.9	-8.9	-29	-58	-1243.6	-134.3	21.2	-158.8	-62.2
18TH	179.00	-30.7	-4.7	1760	544	-17.5	-8.6	-29	-58	-1212.8	-129.6	20.1	-148.4	-60.5
19TH	187.50	-31.9	-4.4	1760	544	-18.1	-8.1	-25	-57	-1180.9	-125.2	19.0	-138.2	-58.6
20TH	196.00	-33.1	-4.1	1760	544	-18.8	-7.5	-23	-56	-1147.9	-121.1	17.9	-128.3	-56.7
21ST	204.50	-34.2	-3.8	1760	544	-19.5	-6.9	-20	-56	-1113.7	-117.4	16.9	-118.7	-54.7
22ND	213.00	-35.4	-3.4	1760	544	-20.1	-6.3	-17	-55	-1078.2	-113.9	15.9	-109.4	-52.7
23RD	221.50	-36.6	-3.1	1760	544	-20.8	-5.8	-15	-55	-1041.7	-110.8	15.0	-100.4	-50.7
24TH	230.00	-37.8	-2.8	1760	544	-21.5	-5.2	-13	-55	-1003.9	-108.0	14.1	-91.7	-48.5
25TH	238.50	-39.0	-2.5	1760	544	-22.1	-4.6	-11	-54	-964.9	-105.5	13.1	-83.3	-46.4
		-40.1	-2.2	1760	544	-22.8	-4.0	-9	-54					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 330 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-924.8	-103.3	12.3	-75.3	-44.1
		-41.3	-1.9	1760	544	-23.5	-3.4	-8	-54					
27TH	255.50									-883.5	-101.4	11.4	-67.6	-41.8
		-42.5	-1.6	1760	544	-24.2	-2.9	-6	-53					
28TH	264.00									-841.0	-99.9	10.5	-60.3	-39.5
		-43.7	-1.2	1760	544	-24.8	-2.3	-5	-53					
29TH	272.50									-797.3	-98.6	9.7	-53.3	-37.1
		-44.5	-.9	1760	544	-25.5	-1.7	-4	-53					
30TH	281.00									-752.4	-97.7	8.9	-46.7	-34.6
		-46.0	-.7	1760	544	-26.2	-1.3	-3	-53					
31ST	289.50									-706.4	-97.0	8.0	-40.5	-32.1
		-47.7	-1.5	1760	544	-27.1	-2.7	-5	-52					
32ND	298.00									-658.7	-95.6	7.2	-34.7	-29.6
		-49.5	-2.2	1760	544	-28.1	-4.1	-7	-51					
33RD	306.50									-609.2	-93.3	6.4	-29.3	-26.9
		-51.2	-3.0	1760	544	-29.1	-5.5	-10	-51					
34TH	315.00									-558.0	-90.4	5.6	-24.4	-24.2
		-53.0	-3.7	1760	544	-30.1	-6.9	-11	-50					
35TH	323.50									-505.0	-86.6	4.9	-19.8	-21.5
		-54.8	-4.5	1760	544	-31.2	-8.3	-13	-50					
36TH	332.00									-450.2	-82.1	4.2	-15.8	-18.7
		-56.6	-5.3	1760	544	-32.2	-9.7	-15	-49					
37TH	340.50									-393.6	-76.9	3.5	-12.2	-15.8
		-58.4	-6.0	1760	544	-33.2	-11.1	-16	-49					
38TH	349.00									-335.2	-70.8	2.9	-9.1	-12.9
		-60.2	-6.8	1760	544	-34.2	-12.5	-18	-48					
39TH	357.50									-275.0	-64.1	2.3	-6.5	-9.9
		-62.0	-7.4	1760	544	-35.2	-13.6	-18	-48					
40TH	366.00									-213.0	-56.7	1.8	-4.4	-6.9
		-67.8	-8.2	2070	640	-32.7	-12.9	-18	-47					
MECH	376.00									-145.3	-48.4	1.2	-2.6	-3.7
		-72.3	-9.3	2484	768	-29.1	-12.1	-19	-45					
TOP	388.00									-72.9	-39.2	.7	-1.3	-.4
		-72.9	-39.2	3295	2746	-22.1	-14.3	-13	-7					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 340 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-1960.8	-33.4	7.6	-486.5	-107.2
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-1960.8	-33.4	7.2	-464.9	-107.2
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-1960.8	-33.4	6.7	-435.5	-107.2
3RD	41.00	-.0	9.4	0	384	0.0	24.4	4	-0	-1960.8	-42.8	6.1	-406.1	-107.2
4TH	56.00	-9.0	7.7	1185	592	-7.6	13.0	883	-322	-1951.8	-50.4	5.4	-376.7	-106.4
5TH	77.00	-50.3	-11.1	3002	1344	-16.8	-8.3	-50	-70	-1901.4	-39.3	4.5	-336.3	-102.9
6TH	85.50	-44.6	-4.0	1760	544	-25.3	-7.4	-18	-61	-1856.9	-35.3	4.2	-320.3	-100.1
7TH	94.00	-44.0	-3.8	1760	544	-25.0	-6.9	-17	-61	-1812.9	-31.5	3.9	-304.7	-97.4
8TH	102.50	-43.3	-3.5	1760	544	-24.6	-6.4	-16	-60	-1769.6	-28.1	3.6	-289.5	-94.7
9TH	111.00	-42.7	-3.2	1760	544	-24.3	-5.9	-15	-60	-1726.9	-24.9	3.4	-274.6	-92.0
10TH	119.50	-42.1	-2.9	1760	544	-23.9	-5.4	-14	-60	-1684.8	-21.9	3.2	-260.1	-89.4
11TH	128.00	-41.5	-2.7	1760	544	-23.6	-4.9	-12	-60	-1643.3	-19.3	3.0	-246.0	-86.9
12TH	136.50	-40.8	-2.4	1760	544	-23.2	-4.4	-11	-60	-1602.5	-16.9	2.9	-232.2	-84.3
14TH	145.00	-40.2	-2.1	1760	544	-22.9	-3.9	-10	-60	-1562.3	-14.8	2.7	-218.7	-81.8
15TH	153.50	-39.6	-1.8	1760	544	-22.5	-3.4	-9	-60	-1522.7	-12.9	2.6	-205.6	-79.4
16TH	162.00	-39.0	-1.6	1760	544	-22.1	-2.9	-8	-60	-1483.8	-11.4	2.5	-192.8	-77.0
17TH	170.50	-38.3	-1.3	1760	544	-21.8	-2.4	-7	-60	-1445.4	-10.1	2.4	-180.4	-74.6
18TH	179.00	-37.7	-1.1	1760	544	-21.4	-1.9	-5	-60	-1407.7	-9.0	2.4	-168.3	-72.2
19TH	187.50	-39.6	-.9	1760	544	-22.2	-1.6	-4	-59	-1368.7	-8.2	2.3	-156.5	-69.9
20TH	196.00	-40.4	-.7	1760	544	-22.9	-1.3	-3	-58	-1328.3	-7.5	2.2	-145.0	-67.4
21ST	204.50	-41.7	-.5	1760	544	-23.7	-1.0	-2	-58	-1286.6	-6.9	2.2	-133.9	-64.9
22ND	213.00	-43.1	-.4	1760	544	-24.5	-.6	-2	-57	-1243.5	-6.6	2.1	-123.1	-62.4
23RD	221.50	-44.5	-.2	1760	544	-25.3	-.3	-1	-57	-1199.0	-6.4	2.0	-112.8	-59.8
24TH	230.00	-45.8	-.0	1760	544	-26.0	-.0	-0	-56	-1153.2	-6.4	2.0	-102.8	-57.1
25TH	238.50	-47.2	.2	1760	544	-26.8	.3	1	-56	-1106.0	-6.6	1.9	-93.2	-54.4
		-48.6	.3	1760	544	-27.6	.6	1	-55					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 340 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-1057.5	-6.9	1.9	-84.0	-51.6
		-49.9	.5	1760	544	-28.4	1.0	2	-55					
27TH	255.50									-1007.5	-7.4	1.8	-75.2	-48.8
		-51.3	.7	1760	544	-29.1	1.3	2	-54					
28TH	264.00									-956.3	-8.1	1.7	-66.8	-45.9
		-52.6	.9	1760	544	-29.9	1.6	3	-54					
29TH	272.50									-903.6	-9.0	1.7	-58.9	-43.0
		-54.0	1.0	1760	544	-30.7	1.9	3	-54					
30TH	281.00									-849.6	-10.0	1.6	-51.5	-40.0
		-55.4	1.2	1760	544	-31.5	2.2	4	-53					
31ST	289.50									-794.2	-11.2	1.5	-44.5	-36.9
		-56.8	.9	1760	544	-32.3	1.7	3	-53					
32ND	298.00									-737.4	-12.2	1.4	-38.0	-33.8
		-58.3	.7	1760	544	-33.2	1.3	2	-52					
33RD	306.50									-679.1	-12.9	1.3	-32.0	-30.7
		-59.8	.5	1760	544	-34.0	.8	1	-51					
34TH	315.00									-619.2	-13.3	1.2	-26.4	-27.5
		-61.3	.2	1760	544	-34.9	.4	1	-51					
35TH	323.50									-557.9	-13.5	1.1	-21.4	-24.3
		-62.8	-.0	1760	544	-35.7	-.0	-0	-50					
36TH	332.00									-495.0	-13.5	1.0	-17.0	-21.0
		-64.3	-.3	1760	544	-36.6	-.5	-1	-50					
37TH	340.50									-430.7	-13.3	.8	-13.0	-17.8
		-65.8	-.5	1760	544	-37.4	-.9	-1	-49					
38TH	349.00									-364.9	-12.8	.7	-9.7	-14.4
		-67.3	-.7	1760	544	-38.3	-1.4	-2	-48					
39TH	357.50									-297.5	-12.0	.6	-6.8	-11.0
		-68.8	-.8	1760	544	-39.1	-1.5	-2	-48					
40TH	366.00									-228.7	-11.2	.5	-4.6	-7.6
		-75.2	.4	2070	640	-36.3	.7	1	-47					
MECH	376.00									-153.4	-11.6	.4	-2.7	-4.0
		-80.4	2.4	2484	768	-32.4	3.2	4	-45					
TOP	386.00									-73.0	-14.1	.3	-1.3	-.3
		-73.0	-14.1	3295	2746	-22.2	-5.1	-2	-4					
TOP	424.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 350 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-2144.4	169.1	-47.3	-526.7	-125.5
1ST	11.00	0.0	0.0	0	0	0.0	0.0	0	0	-2144.4	169.1	-45.5	-503.1	-125.5
2ND	26.00	0.0	0.0	0	0	0.0	0.0	0	0	-2144.4	169.1	-42.9	-471.0	-125.5
3RD	41.00	-.0	9.3	0	384	0.0	24.3	3	-0	-2144.4	159.8	-40.5	-438.8	-125.5
4TH	56.00	-10.4	8.7	1185	592	-8.8	14.7	776	-288	-2134.0	151.1	-38.1	-406.7	-124.5
5TH	77.00	-56.6	-7.1	3002	1344	-18.9	-5.3	-28	-70	-2077.4	136.1	-34.9	-362.5	-120.5
6TH	85.50	-48.0	-2.0	1760	544	-27.3	-3.7	-8	-61	-2029.4	160.2	-33.5	-345.0	-117.5
7TH	94.00	-47.6	-1.5	1760	544	-27.0	-2.8	-6	-61	-1981.8	161.7	-32.2	-328.0	-114.5
8TH	102.50	-47.1	-1.1	1760	544	-26.8	-2.0	-4	-61	-1934.7	162.8	-30.8	-311.3	-111.6
9TH	111.00	-46.7	-.6	1760	544	-26.5	-1.1	-2	-61	-1888.0	163.4	-29.4	-295.1	-108.6
10TH	119.50	-46.2	-.1	1760	544	-26.3	-.2	-0	-61	-1841.8	163.5	-28.0	-279.2	-105.7
11TH	128.00	-45.7	.4	1760	544	-26.0	.7	2	-61	-1796.1	163.1	-26.6	-263.8	-102.8
12TH	136.50	-45.3	.9	1760	544	-25.7	1.6	4	-61	-1750.8	162.2	-25.2	-248.7	-100.0
14TH	145.00	-44.8	1.3	1760	544	-25.5	2.5	6	-61	-1705.9	160.9	-23.9	-234.0	-97.2
15TH	153.50	-44.4	1.8	1760	544	-25.2	3.3	8	-61	-1661.6	159.1	-22.5	-219.7	-94.4
16TH	162.00	-43.9	2.3	1760	544	-25.0	4.2	10	-61	-1617.6	156.8	-21.2	-205.8	-91.6
17TH	170.50	-43.5	2.8	1760	544	-24.7	5.1	13	-61	-1574.2	154.0	-19.9	-192.2	-88.9
18TH	179.00	-43.0	3.2	1760	544	-24.4	5.8	15	-61	-1531.2	150.8	-18.6	-179.0	-86.1
19TH	187.50	-44.5	3.4	1760	544	-25.3	6.3	15	-61	-1486.7	147.4	-17.3	-166.2	-83.3
20TH	196.00	-46.0	3.6	1760	544	-26.1	6.7	16	-61	-1440.8	143.8	-16.1	-153.7	-80.4
21ST	204.50	-47.5	3.9	1760	544	-27.0	7.1	16	-61	-1393.3	139.9	-14.8	-141.7	-77.5
22ND	213.00	-49.0	4.1	1760	544	-27.8	7.5	16	-61	-1344.4	135.8	-13.7	-130.1	-74.4
23RD	221.50	-50.5	4.3	1760	544	-28.7	7.9	17	-61	-1293.9	131.5	-12.5	-118.8	-71.2
24TH	230.00	-52.0	4.5	1760	544	-29.5	8.3	17	-61	-1241.9	127.0	-11.4	-108.1	-68.0
25TH	238.50	-53.5	4.8	1760	544	-30.4	8.8	18	-61	-1188.4	122.2	-10.4	-97.7	-64.6
		-55.0	5.0	1760	544	-31.2	9.2	18	-61					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 350 CONFIGURATION D REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 32 FT IN THE X DIRECTION AND 104 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
26TH	247.00									-1133.5	117.2	-9.4	-87.9	-61.2
27TH	255.50	-56.5	5.2	1760	544	-32.1	9.6	18	-61	-1077.0	112.0	-8.4	-78.5	-57.7
28TH	264.00	-58.0	5.4	1760	544	-33.0	10.0	18	-61	-1019.0	106.5	-7.5	-69.6	-54.1
29TH	272.50	-59.5	5.7	1760	544	-33.8	10.4	19	-61	-959.5	100.9	-6.6	-61.2	-50.4
30TH	281.00	-61.0	5.9	1760	544	-34.7	10.8	19	-60	-898.5	95.0	-5.7	-53.3	-46.6
31ST	289.50	-62.5	6.1	1760	544	-35.5	11.3	19	-60	-836.0	88.9	-5.0	-45.9	-42.7
32ND	298.00	-63.5	6.3	1760	544	-36.1	11.5	19	-60	-772.4	82.6	-4.2	-39.1	-38.8
33RD	306.50	-64.4	6.4	1760	544	-36.6	11.7	19	-59	-708.9	76.2	-3.6	-32.8	-35.0
34TH	315.00	-65.3	6.5	1760	544	-37.1	12.0	19	-58	-642.7	69.7	-2.9	-27.0	-31.1
35TH	323.50	-66.2	6.7	1760	544	-37.6	12.2	18	-57	-576.5	63.0	-2.4	-21.8	-27.3
36TH	332.00	-67.1	6.8	1760	544	-38.1	12.5	18	-56	-509.4	56.2	-1.9	-17.2	-23.4
37TH	340.50	-68.0	6.9	1760	544	-38.6	12.7	18	-55	-441.5	49.3	-1.4	-13.2	-19.6
38TH	349.00	-68.8	7.1	1760	544	-39.1	13.0	18	-54	-372.6	42.2	-1.0	-9.7	-15.8
39TH	357.50	-69.7	7.2	1760	544	-39.6	13.2	18	-53	-302.9	35.0	-.7	-6.9	-12.0
40TH	366.00	-70.6	7.4	1760	544	-40.1	13.7	18	-52	-232.3	27.6	-.4	-4.6	-8.3
MECH	376.00	-77.6	9.8	2070	640	-37.5	15.4	21	-51	-154.7	17.7	-.2	-2.6	-4.2
TOP	388.00	-83.8	13.3	2484	768	-33.7	17.4	25	-48	-71.0	4.4	-.1	-1.3	-.2
TOP	424.50	-71.0	4.4	3295	2746	-21.5	1.6	0	-2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 0 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-154.1	-213.2	12.6	-9.4	-6.9
4TH	12.50	-10.3	-9.9	1656	784	-6.2	-12.6	-509	-534	-143.8	-203.3	10.0	-7.6	-6.5
5TH	25.00	-11.0	-21.9	1656	1412	-6.7	-15.5	75	37	-132.8	-181.4	7.6	-5.9	-5.7
6TH	37.50	-12.6	-22.6	1656	1445	-7.6	-15.7	79	44	-120.1	-158.8	5.4	-4.3	-4.9
7TH	50.00	-17.6	-30.7	1656	1648	-10.6	-18.6	67	38	-102.5	-128.1	3.6	-2.9	-4.0
8TH	62.50	-22.3	-30.5	1656	1656	-13.5	-18.4	104	76	-80.3	-97.7	2.2	-1.7	-3.0
9TH	75.00	-26.8	-30.1	1656	1656	-16.2	-18.2	251	224	-53.4	-67.6	1.2	-.9	-2.0
10TH	87.50	-23.6	-27.3	1656	1656	-14.2	-16.5	189	163	-29.9	-40.2	.5	-.4	-1.1
TOP	113.50	-29.9	-40.2	3264	3264	-9.2	-12.3	93	69	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 10 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-170.3	-206.4	12.1	-10.0	-6.7
4TH	12.50	-13.0	-12.4	1656	784	-7.9	-15.8	-531	-557	-157.3	-194.0	9.6	-8.0	-6.3
5TH	25.00	-14.3	-21.1	1656	1412	-8.7	-14.9	104	71	-143.0	-172.9	7.3	-6.1	-5.5
6TH	37.50	-16.0	-21.4	1656	1445	-9.7	-14.8	120	90	-126.9	-151.5	5.3	-4.4	-4.8
7TH	50.00	-20.1	-28.8	1656	1648	-12.1	-17.5	91	64	-106.8	-122.6	3.5	-3.0	-3.9
8TH	62.50	-24.0	-28.5	1656	1656	-14.5	-17.2	172	145	-82.8	-94.1	2.2	-1.8	-2.9
9TH	75.00	-27.8	-28.0	1656	1656	-16.8	-16.9	4438	4412	-55.0	-66.1	1.2	-.9	-2.0
10TH	87.50	-24.4	-25.8	1656	1656	-14.7	-15.6	457	432	-30.6	-40.3	.5	-.4	-1.1
TOP	113.50	-30.6	-40.3	3264	3264	-9.4	-12.4	100	75	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 20 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (%)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
3RD	0.00									-165.3	-181.9	10.6	-9.8	-6.1
4TH	12.50	-13.1	-14.1	1656	784	-7.9	-17.9	345	321	-152.2	-167.9	8.4	-7.8	-5.6
5TH	25.00	-13.7	-17.8	1656	1412	-8.3	-12.6	131	101	-139.5	-150.1	6.4	-5.9	-5.0
6TH	37.50	-15.1	-18.0	1656	1445	-9.1	-12.4	179	150	-123.4	-132.1	4.7	-4.3	-4.4
7TH	50.00	-19.6	-24.6	1656	1648	-11.9	-14.9	130	103	-103.8	-107.5	3.2	-2.9	-3.6
8TH	62.50	-23.4	-24.2	1656	1656	-14.1	-14.6	802	776	-80.4	-83.3	2.0	-1.7	-2.8
9TH	75.00	-27.0	-23.6	1656	1656	-16.3	-14.2	-178	-204	-53.4	-59.8	1.1	-.9	-1.9
10TH	87.50	-23.8	-22.2	1656	1656	-14.4	-13.4	-365	-390	-29.6	-37.5	.5	-.4	-1.2
TOP	113.50	-29.6	-37.5	3264	3264	-9.1	-11.5	125	98	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 30 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (%)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
3RD	0.00									-152.0	-148.6	8.6	-8.8	-5.6
4TH	12.50	-13.1	-15.0	1656	784	-7.9	-19.1	190	166	-139.0	-133.6	6.8	-7.0	-5.1
5TH	25.00	-12.8	-13.6	1656	1412	-7.7	-9.6	491	462	-126.2	-120.0	5.3	-5.4	-4.6
6TH	37.50	-14.4	-13.7	1656	1445	-8.7	-9.5	-577	-606	-111.9	-106.4	3.8	-3.9	-4.1
7TH	50.00	-18.9	-19.1	1656	1648	-11.4	-11.6	2354	2326	-93.0	-87.2	2.6	-2.6	-3.4
8TH	62.50	-21.3	-19.0	1656	1656	-12.9	-11.5	-224	-252	-71.6	-68.2	1.7	-1.6	-2.6
9TH	75.00	-23.7	-18.7	1656	1656	-14.3	-11.3	-104	-131	-47.9	-49.5	.9	-.8	-1.8
10TH	87.50	-21.2	-18.0	1656	1656	-12.8	-10.8	-151	-179	-26.7	-31.6	.4	-.3	-1.1
TOP	113.50	-26.7	-31.6	3264	3264	-8.2	-9.7	188	159	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 45 CONFIGURATION A REFERENCE PRESSURE 20.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-125.0	-108.3	5.9	-7.3	-4.6
4TH	12.50	-11.8	-17.3	1656	784	-7.1	-22.1	80	55	-113.2	-91.0	4.6	-5.8	-4.1
5TH	25.00	-10.7	-9.2	1656	1412	-6.5	-6.5	-166	-194	-102.5	-81.8	3.6	-4.4	-3.7
6TH	37.50	-11.6	-9.0	1656	1445	-7.0	-6.2	-103	-132	-90.9	-72.8	2.6	-3.2	-3.3
7TH	50.00	-15.0	-13.1	1656	1648	-9.1	-8.0	-199	-220	-75.8	-59.6	1.8	-2.2	-2.8
8TH	62.50	-16.8	-13.2	1656	1656	-10.1	-8.0	-108	-138	-59.1	-46.5	1.1	-1.3	-2.2
9TH	75.00	-18.5	-13.1	1656	1656	-11.2	-7.9	-73	-103	-40.6	-33.4	.6	-.7	-1.6
10TH	87.50	-17.4	-12.4	1656	1656	-10.5	-7.5	-74	-105	-23.1	-21.0	.3	-.3	-1.0
TOP	113.50	-23.1	-21.0	3264	3264	-7.1	-6.4	-322	-355	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-115.0	-92.0	4.5	-6.9	-4.5
4TH	12.50	-9.0	-21.0	1656	784	-5.5	-26.7	52	23	-105.9	-71.0	3.5	-5.5	-3.9
5TH	25.00	-8.6	-7.8	1656	1412	-5.2	-5.5	-254	-201	-97.3	-63.2	2.6	-4.3	-3.6
6TH	37.50	-10.1	-7.6	1656	1445	-6.1	-5.3	-83	-111	-87.3	-55.6	1.9	-3.1	-3.3
7TH	50.00	-13.8	-11.3	1656	1648	-8.3	-6.9	-137	-167	-73.5	-44.3	1.2	-2.1	-2.8
8TH	62.50	-16.0	-11.0	1656	1656	-9.7	-6.6	-69	-101	-57.4	-33.4	.8	-1.3	-2.2
9TH	75.00	-18.2	-10.4	1656	1656	-11.0	-6.3	-45	-79	-39.2	-22.9	.4	-.7	-1.6
10TH	87.50	-17.0	-9.2	1656	1656	-10.3	-5.5	-41	-77	-22.2	-13.8	.2	-.3	-1.0
TOP	113.50	-22.2	-13.8	3264	3264	-6.8	-4.2	-66	-107	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION SO CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-86.7	-73.9	3.7	-5.0	-2.2
4TH	12.50	-8.3	-14.1	1656	784	-5.0	-17.9	58	34	-78.4	-59.9	2.9	-3.9	-1.9
5TH	25.00	-8.1	-7.6	1656	1412	-4.9	-5.4	-312	-333	-70.4	-52.3	2.2	-3.0	-1.7
6TH	37.50	-8.9	-7.2	1656	1445	-5.4	-5.0	-85	-105	-61.5	-45.1	1.6	-2.2	-1.5
7TH	50.00	-10.6	-8.9	1656	1648	-6.4	-5.4	-106	-126	-50.9	-36.2	1.1	-1.5	-1.2
8TH	62.50	-11.3	-8.5	1656	1656	-6.8	-5.1	-64	-85	-39.6	-27.7	.7	-.9	-.9
9TH	75.00	-12.0	-8.1	1656	1656	-7.2	-4.9	-44	-65	-27.6	-19.6	.4	-.5	-.6
10TH	87.50	-11.3	-7.4	1656	1656	-6.8	-4.5	-39	-60	-16.3	-12.2	.2	-.2	-.4
TOP	113.50	-16.3	-12.2	3264	3264	-5.0	-3.7	-62	-92	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 70 CONFIGURATION A REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									3.8	-4.3	-1.2	-1.0	.9
4TH	12.50	7.9	-14.1	1656	784	4.8	-18.0	12	-7	-4.1	9.8	-1.1	-1.0	1.0
5TH	25.00	6.7	-2.6	1656	1412	4.0	-1.8	22	-57	-10.8	12.4	-1.0	-.9	.8
6TH	37.50	4.2	-1.6	1656	1443	2.5	-1.1	30	-79	-15.0	14.0	-.8	-.8	.6
7TH	50.00	.8	-1.6	1656	1648	.5	-1.0	-144	67	-15.8	15.6	-.6	-.6	.5
8TH	62.50	-1.3	.2	1656	1656	-.8	.1	-21	117	-14.5	15.4	-.4	-.4	.4
9TH	75.00	-3.3	2.1	1656	1656	-2.0	1.3	-37	57	-11.2	13.2	-.3	-.2	.3
10TH	87.50	-3.8	3.6	1656	1656	-2.3	2.2	-453	470	-7.4	9.6	-.1	-.1	.2
TOP	113.50	-7.4	9.6	3264	3264	-2.3	2.9	81	-63	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									52.7	38.2	-4.6	.9	4.2
4TH	12.50	17.2	-18.7	1656	784	10.4	-23.9	-69	63	35.5	56.9	-4.0	.4	4.1
5TH	25.00	16.1	.3	1656	1412	9.7	.2	-1	-58	19.4	56.6	-3.3	.0	3.5
6TH	37.50	12.2	2.0	1656	1445	7.4	1.4	-12	-73	7.2	54.6	-2.6	-.1	2.9
7TH	50.00	6.7	2.8	1656	1648	4.0	1.7	-62	-148	.5	51.7	-1.9	-.2	2.4
8TH	62.50	4.1	5.4	1656	1656	2.5	3.3	330	249	-3.6	46.3	-1.3	-.2	1.8
9TH	75.00	1.5	8.1	1656	1656	.9	4.9	95	18	-5.1	38.2	-.8	-.1	1.4
10TH	87.50	-.3	11.1	1656	1656	-.2	6.7	67	-2	-4.8	27.1	-.4	-.1	.9
TOP	113.50	-4.8	27.1	3264	3264	-1.5	8.3	49	-9	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									36.5	57.8	-6.0	.7	5.5
4TH	12.50	21.8	-20.6	1656	784	13.2	-26.3	164	-174	34.7	78.4	-5.2	.1	5.3
5TH	25.00	19.2	2.5	1656	1412	11.6	1.7	-8	-64	15.5	76.0	-4.2	-.2	4.5
6TH	37.50	13.5	4.1	1656	1445	8.2	2.8	-26	-87	2.0	71.9	-3.3	-.3	3.8
7TH	50.00	6.5	5.1	1656	1648	3.9	3.1	-302	-389	-4.5	66.8	-2.4	-.3	3.1
8TH	62.50	3.0	7.7	1656	1656	1.8	4.6	151	59	-7.5	59.1	-1.6	-.2	2.5
9TH	75.00	-.4	10.4	1656	1656	-.3	6.3	92	-4	-7.1	48.8	-1.0	-.1	1.8
10TH	87.50	-1.6	14.4	1656	1656	-1.0	8.7	70	-8	-5.5	34.4	-.4	-.1	1.2
TOP	113.50	-5.5	34.4	3264	3264	-1.7	10.5	53	-8	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 100 CONFIGURATION A REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									91.0	66.6	-6.2	3.2	5.0
4TH	12.50	23.5	-16.8	1656	784	14.2	-21.4	32	-45	67.5	83.4	-5.3	2.2	4.7
5TH	25.00	20.5	2.5	1656	1412	12.4	1.8	-6	-53	47.0	80.9	-4.3	1.5	4.0
6TH	37.50	15.0	4.3	1656	1445	9.0	2.9	-19	-66	32.0	76.7	-3.3	1.0	3.4
7TH	50.00	9.0	6.6	1656	1648	5.4	4.0	-162	-219	23.0	70.0	-2.4	.7	2.8
8TH	62.50	6.6	9.9	1656	1656	4.0	6.0	137	104	16.4	60.1	-1.6	.4	2.2
9TH	75.00	4.2	13.2	1656	1656	2.5	8.0	71	23	12.2	46.9	-.9	.2	1.6
10TH	87.50	4.1	15.7	1656	1656	2.5	9.5	60	16	8.1	31.2	-.4	.1	1.1
TOP	113.50	8.1	31.2	3264	3264	2.5	9.6	55	14	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 110 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									82.2	50.4	-4.9	3.3	4.7
4TH	12.50	19.1	-10.6	1656	784	11.5	-13.5	25	-45	63.1	61.0	-4.2	2.4	4.3
5TH	25.00	16.8	-.1	1656	1412	10.1	-.0	0	-51	46.4	61.1	-3.4	1.7	3.8
6TH	37.50	12.6	1.2	1656	1445	7.6	.9	-6	-61	33.8	59.8	-2.6	1.2	3.3
7TH	50.00	8.1	4.1	1656	1648	4.9	2.5	-66	-131	25.7	55.7	-1.9	.8	2.7
8TH	62.50	6.1	7.3	1656	1656	3.7	4.4	381	322	19.6	48.5	-1.3	.5	2.2
9TH	75.00	4.2	10.4	1656	1656	2.5	6.3	93	38	15.4	38.1	-.7	.3	1.7
10TH	87.50	4.7	12.5	1656	1656	2.8	7.5	81	30	10.7	25.6	-.3	.1	1.1
TOP	113.50	10.7	25.6	3264	3264	3.3	7.8	79	33	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 120 CONFIGURATION A REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									214.9	126.1	-9.0	11.4	5.4
4TH	12.50	31.5	-3.5	1656	784	19.0	-4.5	4	-32	183.4	129.6	-7.4	8.9	4.7
5TH	25.00	28.2	7.2	1656	1412	17.0	5.1	-9	-36	155.2	122.5	-5.8	6.8	4.1
6TH	37.50	24.1	9.9	1656	1445	14.6	6.8	-17	-41	131.1	112.6	-4.4	5.0	3.5
7TH	50.00	21.5	14.4	1656	1648	13.0	8.8	-49	-73	109.6	98.1	-3.1	3.5	3.0
8TH	62.50	21.2	18.0	1656	1656	12.8	10.9	-127	-150	88.3	80.1	-1.9	2.3	2.4
9TH	75.00	21.0	21.5	1656	1656	12.7	13.0	905	883	67.4	58.6	-1.1	1.3	1.8
10TH	87.50	22.1	21.5	1656	1656	13.4	13.0	-735	-756	45.2	37.1	-.5	.6	1.1
TOP	113.50	45.2	37.1	3264	3264	13.9	11.4	-96	-117	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS] EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 130 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									182.1	170.3	-11.5	9.2	6.6
4TH	12.50	32.2	-.3	1656	784	19.4	-.4	0	-54	150.0	170.6	-9.4	7.2	5.5
5TH	25.00	26.1	11.0	1656	1412	15.8	7.8	-30	-72	123.9	159.6	-7.3	5.4	4.4
6TH	37.50	19.8	13.6	1656	1445	12.0	9.4	-73	-106	104.0	146.0	-5.4	4.0	3.7
7TH	50.00	16.7	20.0	1656	1648	10.1	12.1	158	132	87.3	125.9	-3.7	2.8	3.1
8TH	62.50	16.5	25.3	1656	1656	10.0	15.3	71	46	70.8	100.6	-2.3	1.8	2.4
9TH	75.00	16.3	30.6	1656	1656	9.9	18.5	50	27	54.5	70.1	-1.2	1.1	1.7
10TH	87.50	17.6	29.3	1656	1656	10.6	17.7	54	32	36.9	40.7	-.5	.5	1.0
TOP	113.50	36.9	40.7	3264	3264	11.3	12.5	206	187	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 140 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									130.8	166.0	-10.4	5.6	3.5
4TH	12.50	29.6	7.7	1656	784	17.9	9.8	-19	-72	101.2	158.3	-8.4	4.1	2.2
5TH	25.00	23.2	12.2	1656	1412	14.0	8.6	-39	-75	78.0	146.1	-6.5	3.0	1.4
6TH	37.50	16.5	14.0	1656	1445	10.0	9.7	-107	-126	61.5	132.1	-4.7	2.1	1.0
7TH	50.00	12.4	20.7	1656	1648	7.5	12.6	21	12	49.1	111.4	-3.2	1.5	.8
8TH	62.50	11.4	24.1	1656	1656	6.9	14.5	16	8	37.7	87.3	-2.0	.9	.6
9TH	75.00	10.4	27.3	1656	1656	6.3	16.5	14	5	27.3	60.0	-1.0	.5	.4
10TH	87.50	9.7	25.7	1656	1656	5.8	15.5	14	5	17.6	34.2	-.4	.2	.2
TOP	113.50	17.6	34.2	3264	3264	5.4	10.5	10	5	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 150 CONFIGURATION A REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									18.3	204.7	-12.1	-1.6	2.7
4TH	12.50	26.0	12.2	1656	784	15.7	15.6	-64	-136	-7.7	192.5	-9.6	-1.7	.9
5TH	25.00	16.0	17.3	1656	1412	9.6	12.3	680	627	-23.7	175.2	-7.3	-1.5	-.3
6TH	37.50	4.4	18.7	1656	1445	2.6	12.9	32	8	-28.0	156.5	-5.3	-1.2	-.7
7TH	50.00	-2.7	28.1	1656	1648	-1.7	17.0	-1	0	-25.3	128.4	-3.5	-.8	-.7
8TH	62.50	-3.9	30.7	1656	1656	-2.3	18.5	-2	0	-21.4	97.8	-2.1	-.5	-.6
9TH	75.00	-5.0	33.1	1656	1656	-3.0	20.0	-2	0	-16.4	64.7	-1.1	-.3	-.6
10TH	87.50	-5.5	30.3	1656	1656	-3.3	18.3	-5	1	-10.9	34.4	-.4	-.1	-.5
TOP	113.50	-10.9	34.4	3264	3264	-3.3	10.5	-25	8	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 160 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-84.6	175.3	-9.5	-7.1	2.6
4TH	12.50	14.1	18.1	1656	784	8.5	23.1	427	332	-98.7	157.2	-7.4	-6.0	.6
5TH	25.00	3.8	16.1	1656	1412	2.3	11.4	117	27	-102.5	141.1	-5.5	-4.7	-.6
6TH	37.50	-8.4	15.7	1656	1445	-5.0	10.9	37	-20	-94.1	125.4	-3.9	-3.5	-.9
7TH	50.00	-15.5	26.4	1656	1648	-9.4	16.0	-8	5	-78.6	99.0	-2.5	-2.4	-.8
8TH	62.50	-15.9	27.0	1656	1656	-9.6	16.3	-5	3	-62.7	72.0	-1.4	-1.6	-.7
9TH	75.00	-16.3	27.4	1656	1656	-9.9	16.5	-3	2	-46.3	44.6	-.7	-.9	-.7
10TH	87.50	-16.2	23.8	1656	1656	-9.8	14.4	-9	6	-30.1	20.7	-.3	-.4	-.6
TOP	113.50	-30.1	20.7	3264	3264	-9.2	6.4	39	-57	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 170 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-136.6	60.9	-2.0	-8.0	.6
4TH	12.50	-8.0	24.0	1656	784	-4.8	30.6	73	-24	-128.6	36.9	-1.4	-6.4	-.4
5TH	25.00	-12.1	2.6	1656	1412	-7.3	1.8	-6	28	-116.4	34.3	-1.0	-4.9	-.6
6TH	37.50	-16.6	2.5	1656	1445	-10.1	1.7	2	-16	-99.8	31.8	-.6	-3.5	-.5
7TH	50.00	-19.0	11.7	1656	1648	-11.4	7.1	6	-10	-80.8	20.2	-.2	-2.4	-.4
8TH	62.50	-18.5	9.8	1656	1656	-11.1	5.9	2	-3	-62.4	10.4	-.1	-1.5	-.3
9TH	75.00	-17.9	7.6	1656	1656	-10.8	4.6	-0	1	-44.5	2.7	.0	-.8	-.4
10TH	87.50	-16.6	4.8	1656	1656	-10.0	2.9	1	-2	-27.9	-2.1	.0	-.4	-.3
TOP	113.50	-27.9	-2.1	3264	3264	-8.5	-.6	-1	-18	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (%)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
3RD	0.00									-95.0	9.5	.6	-4.9	-.5
4TH	12.50	-11.4	26.5	1656	784	-6.9	33.9	43	-19	-83.6	-17.0	.6	-3.8	-1.1
5TH	25.00	-11.8	-5.5	1656	1412	-7.1	-3.9	-29	-62	-71.8	-11.5	.4	-2.8	-.7
6TH	37.50	-11.9	-6.7	1656	1445	-7.2	-4.6	-49	-86	-59.9	-4.8	.3	-2.0	-.3
7TH	50.00	-12.1	.5	1656	1648	-7.3	.3	0	-9	-47.8	-5.3	.2	-1.3	-.2
8TH	62.50	-12.0	.2	1656	1656	-7.2	.1	0	-7	-35.8	-5.5	.2	-.8	-.2
9TH	75.00	-11.8	-.5	1656	1656	-7.1	-.3	-0	-6	-24.0	-5.0	.1	-.4	-.1
10TH	87.50	-10.2	-1.1	1656	1656	-6.2	-.7	-1	-6	-13.8	-3.9	.1	-.2	-.1
TOP	113.50	-13.8	-3.9	3264	3264	-4.2	-1.2	-2	-9	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 190 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-54.9	10.3	.4	-3.0	.4
4TH	12.50	-5.0	22.8	1656	784	-3.0	29.0	49	-11	-49.9	-12.5	.4	-2.3	-.3
5TH	25.00	-4.6	-3.4	1656	1412	-2.8	-2.4	-101	-139	-45.3	-9.1	.3	-1.7	-.1
6TH	37.50	-5.7	-4.4	1656	1443	-3.4	-3.1	-136	-176	-39.6	-4.7	.2	-1.2	.1
7TH	50.00	-8.8	-1.7	1656	1648	-5.3	-1.0	2	9	-30.7	-3.0	.1	-.8	.1
8TH	62.50	-8.7	-.6	1656	1656	-5.2	-.4	1	8	-22.1	-2.4	.1	-.4	.0
9TH	75.00	-8.5	.1	1656	1656	-5.1	.1	-0	6	-13.6	-2.5	.1	-.2	-.0
10TH	87.50	-6.8	-.2	1656	1656	-4.1	-.1	0	4	-6.8	-2.3	.0	-.1	-.0
TOP	113.50	-6.8	-2.3	3264	3264	-2.1	-.7	-2	-5	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 200 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-41.6	5.8	.8	-2.4	.0
4TH	12.50	-2.1	25.2	1656	784	-1.3	32.1	50	-4	-39.5	-19.4	.7	-1.9	-.8
5TH	25.00	-2.3	-4.5	1656	1412	-1.4	-3.2	111	57	-37.2	-14.9	.5	-1.4	-.6
6TH	37.50	-4.0	-4.9	1656	1445	-2.4	-3.4	294	237	-33.2	-10.0	.4	-1.0	-.2
7TH	50.00	-7.4	-2.2	1656	1649	-4.5	-1.3	0	1	-25.8	-7.8	.3	-.6	-.3
8TH	62.50	-7.4	-1.6	1656	1656	-4.5	-1.0	-1	-6	-18.5	-6.2	.2	-.4	-.2
9TH	75.00	-7.3	-1.3	1656	1656	-4.4	-.8	-3	-15	-11.1	-4.9	.1	-.2	-.2
10TH	87.50	-5.9	-1.5	1656	1656	-3.5	-.9	-4	-18	-5.3	-3.4	.0	-.1	-.1
TOP	113.50	-5.3	-3.4	3264	3264	-1.6	-1.0	-28	-44	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 210 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-26.7	24.2	-.2	-1.6	.0
4TH	12.50	-.6	28.3	1656	784	-.4	36.1	49	-1	-26.1	-4.2	-.1	-1.3	-.9
5TH	25.00	-1.4	-3.6	1656	1412	-.8	-2.5	143	56	-24.7	-.6	-.1	-1.0	-.6
6TH	37.50	-3.0	-4.4	1656	1445	-1.8	-3.1	269	186	-21.7	3.9	-.1	-.7	-.2
7TH	50.00	-4.9	.9	1656	1648	-3.0	.5	2	-12	-16.7	3.0	-.0	-.4	-.2
8TH	62.50	-4.6	1.2	1656	1656	-2.8	.7	2	-10	-12.2	1.8	-.0	-.3	-.1
9TH	75.00	-4.2	1.2	1656	1656	-2.5	.7	3	-12	-8.0	.6	-.0	-.1	-.1
10TH	87.50	-3.7	.8	1656	1656	-2.2	.5	3	-15	-4.3	-.2	.0	-.1	-.1
TOP	113.50	-4.3	-.2	3264	3264	-1.3	-.1	-1	-28	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 229 CONFIGURATION A REFERENCE PRESSURE 28.9 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-47.9	29.6	-.6	-2.5	-.0
4TH	12.50	-4.4	25.9	1656	784	-2.7	33.0	45	-8	-43.5	3.7	-.4	-1.9	-.8
5TH	25.00	-4.8	-2.7	1656	1412	-2.9	-1.9	-81	-145	-38.7	6.4	-.4	-1.4	-.5
6TH	37.50	-6.2	-3.5	1656	1445	-3.7	-2.4	-81	-145	-32.5	9.9	-.3	-1.0	-.1
7TH	50.00	-8.0	2.2	1656	1648	-4.8	1.3	0	-0	-24.5	7.7	-.2	-.6	-.1
8TH	62.50	-7.2	2.5	1656	1656	-4.4	1.5	-1	2	-17.3	5.1	-.1	-.3	-.1
9TH	75.00	-6.5	2.6	1656	1656	-3.9	1.6	-1	1	-10.8	2.5	-.0	-.2	-.1
10TH	87.50	-5.3	1.9	1656	1656	-3.2	1.2	1	-3	-5.5	.6	-.0	-.1	-.1
TOP	113.50	-5.5	.6	3264	3264	-1.7	.2	2	-17	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 230 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (%)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
3RD	0.00									-31.5	35.0	-1.0	-1.7	.8
4TH	12.50	-3.2	24.1	1656	784	-1.9	30.7	43	-6	-28.3	11.0	-.8	-1.4	.1
5TH	25.00	-3.0	-1.5	1656	1412	-1.8	-1.0	-49	-101	-25.3	12.4	-.6	-1.0	.3
6TH	37.50	-3.4	-2.4	1656	1445	-2.1	-1.7	-130	-184	-21.9	14.8	-.4	-.7	.5
7TH	50.00	-4.5	3.6	1656	1648	-2.7	2.2	-89	113	-17.4	11.3	-.3	-.5	.3
8TH	62.50	-4.4	3.4	1656	1656	-2.6	2.1	-79	101	-13.0	7.9	-.2	-.3	.2
9TH	75.00	-4.2	3.0	1656	1656	-2.5	1.8	-45	64	-8.8	4.9	-.1	-.2	.1
10TH	87.50	-3.7	2.4	1656	1656	-2.2	1.5	-34	51	-5.1	2.5	-.0	-.1	.1
TOP	113.50	-5.1	2.5	3264	3264	-1.6	.8	-13	26	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 240 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-14.0	41.9	-1.3	-.7	1.3
4TH	12.50	-1.7	27.9	1656	784	-1.0	35.6	44	-3	-12.3	14.0	-1.0	-.5	.5
5TH	25.00	-1.7	-2.3	1656	1412	-1.0	-1.7	164	119	-10.6	16.3	-.8	-.4	.6
6TH	37.50	-1.8	-3.7	1656	1445	-1.1	-2.6	92	44	-8.8	20.0	-.6	-.3	.8
7TH	50.00	-2.0	4.9	1656	1648	-1.2	3.0	67	-28	-6.8	15.1	-.4	-.2	.6
8TH	62.50	-1.9	4.8	1656	1656	-1.1	2.9	65	-26	-4.9	10.4	-.2	-.1	.4
9TH	75.00	-1.7	4.3	1656	1656	-1.0	2.6	65	-25	-3.3	6.1	-.1	-.1	.3
10TH	87.50	-1.4	3.4	1656	1656	-.9	2.0	70	-30	-1.9	2.7	-.0	-.0	.1
TOP	113.50	-1.9	2.7	3264	3264	-.6	.8	139	-96	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 250 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-24.7	54.5	-2.1	-1.4	1.8
4TH	12.50	-2.0	30.7	1656	784	-1.2	39.2	48	-3	-22.7	23.8	-1.6	-1.1	.8
5TH	25.00	-2.8	-1.8	1656	1412	-1.7	-1.3	-51	-79	-19.9	25.6	-1.3	-.8	.9
6TH	37.50	-3.1	-3.4	1656	1445	-1.9	-2.3	645	604	-16.8	28.9	-.9	-.6	1.1
7TH	50.00	-3.3	6.1	1656	1648	-2.0	3.7	78	-43	-13.4	22.9	-.6	-.4	.9
8TH	62.50	-3.2	6.0	1656	1656	-2.0	3.6	78	-42	-10.2	16.8	-.4	-.2	.7
9TH	75.00	-3.1	5.6	1656	1656	-1.9	3.4	81	-45	-7.1	11.2	-.2	-.1	.5
10TH	87.50	-2.8	4.8	1656	1656	-1.7	2.9	90	-52	-4.3	6.4	-.1	-.1	.3
TOP	113.50	-4.3	6.4	3264	3264	-1.3	2.0	114	-76	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 260 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-57.1	60.5	-2.6	-3.0	1.2
		-5.6	29.5	1656	784	-3.4	37.6	44	-8					
4TH	12.50									-51.5	31.0	-2.0	-2.4	.4
		-6.2	-1.5	1656	1412	-3.8	-1.0	-10	-44					
5TH	25.00									-45.3	32.5	-1.6	-1.8	.5
		-7.3	-2.6	1656	1445	-4.4	-1.8	-22	-62					
6TH	37.50									-38.0	35.1	-1.2	-1.2	.8
		-8.2	6.9	1656	1648	-4.9	4.2	-84	99					
7TH	50.00									-29.8	28.2	-.8	-.8	.6
		-7.7	7.2	1656	1656	-4.7	4.3	-208	225					
8TH	62.50									-22.1	21.0	-.5	-.5	.5
		-7.3	7.1	1656	1656	-4.4	4.3	-551	568					
9TH	75.00									-14.8	13.9	-.2	-.3	.3
		-6.3	6.1	1656	1656	-3.8	3.7	-651	668					
10TH	87.50									-8.5	7.8	-.1	-.1	.2
		-8.5	7.8	3264	3264	-2.6	2.4	-178	194					
TOP	113.50									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 270 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (%)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
3RD	0.00									-46.3	78.4	-3.6	-2.6	2.0
4TH	12.50	-4.4	26.4	1656	784	-2.6	33.6	45	-7	-42.0	52.1	-2.8	-2.1	1.2
5TH	25.00	-4.5	1.8	1656	1412	-2.7	1.3	7	-16	-37.5	50.3	-2.2	-1.6	1.3
6TH	37.50	-4.9	1.2	1656	1445	-3.0	.8	8	-35	-32.6	49.1	-1.6	-1.1	1.4
7TH	50.00	-6.1	10.2	1656	1648	-3.7	6.2	70	-42	-26.4	38.9	-1.0	-.8	1.1
8TH	62.50	-6.1	10.3	1656	1656	-3.7	6.2	69	-41	-20.3	28.6	-.6	-.5	.8
9TH	75.00	-6.1	10.2	1656	1656	-3.7	6.1	70	-42	-14.1	18.4	-.3	-.3	.5
10TH	87.50	-5.5	8.6	1656	1656	-3.4	5.2	71	-46	-8.6	9.8	-.1	-.1	.2
TOP	113.50	-8.6	9.8	3264	3264	-2.6	3.0	149	-131	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 280 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-41.4	86.8	-4.0	-2.4	1.7
4TH	12.50	-3.2	30.3	1656	784	-1.9	38.6	44	-5	-38.2	56.6	-3.1	-1.9	.8
5TH	25.00	-4.1	1.6	1656	1412	-2.4	1.2	17	-41	-34.1	55.0	-2.4	-1.5	.9
6TH	37.50	-4.5	.6	1656	1445	-2.7	.4	8	-66	-29.6	54.4	-1.7	-1.1	1.1
7TH	50.00	-5.2	11.1	1656	1648	-3.1	6.7	39	-18	-24.5	43.3	-1.1	-.7	.9
8TH	62.50	-5.3	11.4	1656	1656	-3.2	6.9	39	-18	-19.2	31.9	-.7	-.5	.6
9TH	75.00	-5.4	11.3	1656	1656	-3.2	6.8	39	-19	-13.8	20.6	-.3	-.3	.4
10TH	87.50	-5.1	9.5	1656	1656	-3.1	5.7	42	-23	-8.7	11.1	-.1	-.1	.2
TOP	113.50	-8.7	11.1	3264	3264	-2.7	3.4	74	-58	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 290 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-24.0	97.0	-4.8	-1.1	1.6
4TH	12.50	-2.6	31.8	1656	784	-1.6	40.5	41	-3	-21.4	65.2	-3.7	-.8	.7
5TH	25.00	-4.1	1.9	1656	1412	-2.5	1.4	31	-65	-17.3	63.3	-2.9	-.5	.9
6TH	37.50	-4.1	.4	1656	1445	-2.5	.3	10	-108	-13.3	62.9	-2.2	-.4	1.1
7TH	50.00	-3.6	12.2	1656	1648	-2.2	7.4	26	-8	-9.7	50.7	-1.4	-.2	.9
8TH	62.50	-3.2	12.2	1656	1656	-2.0	7.4	29	-8	-6.5	38.5	-.9	-.1	.7
9TH	75.00	-2.9	11.9	1656	1656	-1.8	7.2	30	-7	-3.5	26.7	-.5	-.0	.5
10TH	87.50	-2.1	10.7	1656	1656	-1.3	6.5	30	-6	-1.4	16.0	-.2	-.0	.3
TOP	113.50	-1.4	16.0	3264	3264	-.4	4.9	30	-3	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 300 CONFIGURATION A REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-24.1	81.2	-4.2	-.6	.9
4TH	12.50	-5.4	28.1	1656	784	-3.2	35.9	36	-7	-18.7	53.1	-3.4	-.3	.3
5TH	25.00	-6.9	-1.0	1656	1412	-4.2	-.7	-10	-70	-11.8	54.0	-2.7	-.1	.6
6TH	37.50	-5.4	-2.4	1656	1445	-3.3	-1.7	-69	-154	-6.4	56.5	-2.0	-.0	1.0
7TH	50.00	-3.1	10.1	1656	1640	-1.9	6.1	23	-7	-3.3	46.4	-1.4	.0	.9
8TH	62.50	-2.5	10.5	1656	1656	-1.5	6.3	26	-6	-.8	35.9	-.8	.1	.7
9TH	75.00	-2.0	10.5	1656	1656	-1.2	6.3	28	-5	1.2	25.4	-.5	.0	.6
10TH	87.50	-.9	9.7	1656	1656	-.5	5.8	30	-3	2.1	15.8	-.2	.0	.4
TOP	113.50	2.1	15.8	3264	3264	.6	4.8	36	5	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 310 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-59.4	21.5	-1.0	-2.8	-2.0
4TH	12.50	-9.3	21.7	1656	784	-5.6	27.7	28	-12	-50.1	-.2	-.8	-2.1	-2.3
5TH	25.00	-9.6	-6.7	1656	1412	-5.8	-4.7	-129	-185	-40.5	6.5	-.8	-1.6	-1.7
6TH	37.50	-7.8	-8.1	1656	1445	-4.7	-5.6	1809	1743	-32.7	14.6	-.7	-1.1	-1.0
7TH	50.00	-6.2	.1	1656	1648	-3.8	.0	1	-70	-26.5	14.5	-.5	-.7	-.7
8TH	62.50	-6.5	1.8	1656	1656	-3.9	1.1	15	-54	-20.0	12.8	-.3	-.4	-.5
9TH	75.00	-6.7	3.2	1656	1656	-4.0	2.0	22	-45	-13.3	9.5	-.2	-.2	-.3
10TH	87.50	-5.6	3.4	1656	1656	-3.4	2.1	35	-57	-7.7	6.1	-.1	-.1	-.2
TOP	113.50	-7.7	6.1	3264	3264	-2.4	1.9	87	-110	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 320 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-63.7	-55.3	4.0	-3.8	-6.9
4TH	12.50	-7.1	15.8	1656	784	-4.3	20.1	17	-8	-56.6	-71.1	3.2	-3.0	-6.1
5TH	25.00	-7.0	-9.1	1656	1412	-4.2	-6.4	279	215	-49.5	-62.0	2.3	-2.4	-5.4
6TH	37.50	-5.8	-10.6	1656	1445	-3.5	-7.3	157	95	-43.8	-51.4	1.6	-1.8	-4.7
7TH	50.00	-5.5	-11.5	1656	1648	-3.3	-7.0	146	70	-38.2	-39.8	1.1	-1.3	-3.8
8TH	62.50	-6.4	-10.6	1656	1656	-3.9	-6.4	187	112	-31.9	-29.2	.6	-.8	-3.0
9TH	75.00	-7.2	-9.8	1656	1656	-4.4	-5.9	276	203	-24.7	-19.4	.3	-.5	-2.1
10TH	87.50	-7.8	-8.2	1656	1656	-4.7	-5.0	1328	1254	-16.9	-11.2	.1	-.2	-1.3
TOP	113.50	-16.9	-11.2	3264	3264	-5.2	-3.4	-141	-214	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 330 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-61.9	-137.5	8.6	-4.4	-5.7
4TH	12.50	-1.8	3.1	1656	784	-1.1	4.0	32	-18	-59.2	-140.6	6.9	-3.6	-5.8
5TH	25.00	-1.5	-14.0	1656	1412	-.9	-9.9	63	7	-57.6	-126.6	5.2	-2.9	-5.2
6TH	37.50	-1.8	-15.3	1656	1445	-1.1	-10.6	61	7	-55.8	-111.4	3.7	-2.2	-4.6
7TH	50.00	-5.6	-22.6	1656	1648	-3.4	-13.7	55	14	-50.2	-88.8	2.5	-1.5	-3.8
8TH	62.50	-9.2	-22.1	1656	1656	-5.6	-13.3	70	29	-41.0	-66.7	1.5	-.9	-3.0
9TH	75.00	-12.6	-21.5	1656	1656	-7.7	-13.0	99	59	-28.2	-45.2	.8	-.5	-2.0
10TH	87.50	-11.5	-19.0	1656	1656	-6.9	-11.5	103	62	-16.7	-26.2	.3	-.2	-1.2
TOP	113.50	-16.7	-26.2	3264	3264	-5.1	-8.0	119	76	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 340 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-76.1	-186.9	11.5	-5.4	-6.5
4TH	12.50	-1.5	-1.8	1656	784	-.9	-2.3	21	18	-74.6	-185.1	9.2	-4.5	-6.5
5TH	25.00	-2.1	-18.1	1656	1412	-1.3	-12.8	53	6	-72.6	-167.1	7.0	-3.6	-5.9
6TH	37.50	-3.0	-19.4	1656	1445	-1.8	-13.4	53	8	-69.6	-147.6	5.0	-2.7	-5.2
7TH	50.00	-7.2	-29.0	1656	1648	-4.4	-17.6	52	13	-62.4	-118.7	3.3	-1.9	-4.3
8TH	62.50	-11.5	-28.7	1656	1656	-6.9	-17.3	63	25	-50.9	-90.0	2.0	-1.2	-3.3
9TH	75.00	-15.7	-28.3	1656	1656	-9.5	-17.1	83	46	-35.2	-61.8	1.1	-.6	-2.2
10TH	87.50	-14.4	-25.5	1656	1656	-8.7	-15.4	83	47	-20.8	-36.3	.5	-.3	-1.3
TOP	113.50	-20.8	-36.3	3264	3264	-6.4	-11.1	78	45	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : EAST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 350 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 66 FT IN THE X DIRECTION AND 66 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
3RD	0.00									-128.2	-204.0	12.2	-8.1	-6.6
4TH	12.50	-7.8	-6.3	1656	784	-4.7	-8.0	-77	-96	-120.5	-197.8	9.7	-6.5	-6.5
5TH	25.00	-8.4	-20.4	1656	1412	-5.1	-14.5	65	27	-112.0	-177.3	7.4	-5.1	-5.7
6TH	37.50	-9.5	-21.4	1656	1445	-5.8	-14.8	66	29	-102.5	-155.9	5.3	-3.7	-5.0
7TH	50.00	-14.0	-30.2	1656	1648	-8.5	-18.3	59	28	-88.5	-125.7	3.5	-2.5	-4.1
8TH	62.50	-18.4	-30.3	1656	1656	-11.1	-18.3	79	48	-70.1	-95.4	2.1	-1.6	-3.1
9TH	75.00	-22.7	-30.3	1656	1656	-13.7	-18.3	120	90	-47.4	-65.1	1.1	-.8	-2.0
10TH	87.50	-20.3	-27.2	1656	1656	-12.3	-16.4	112	84	-27.1	-37.9	.5	-.4	-1.1
TOP	113.50	-27.1	-37.9	3264	3264	-8.3	-11.6	90	64	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 0 CONFIGURATION A REFERENCE PRESSURE 20.9 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-530.7	613.5	-76.7	-90.8	13.6
1ST	6.50	.2	12.0	133	557	1.3	21.6	23	1	-530.9	601.5	-72.7	-87.3	13.2
MEZZ	19.00	-11.5	28.3	1087	1748	-10.5	16.2	10	-9	-519.4	573.2	-65.4	-80.8	12.9
2ND	28.50	-11.1	24.8	914	1470	-12.1	16.9	18	-18	-508.3	548.4	-60.1	-75.9	12.4
3RD	41.00	-16.2	34.0	1274	1934	-12.7	17.6	17	-18	-492.1	514.4	-53.4	-69.6	11.8
4TH	53.50	-6.2	47.7	1538	3300	-4.0	14.5	22	-6	-486.0	466.7	-47.3	-63.5	10.5
5TH	66.00	-9.7	43.9	1538	3300	-6.3	13.3	23	-11	-476.3	422.9	-41.7	-57.5	9.2
6TH	78.50	-13.3	40.0	1538	3300	-8.6	12.1	26	-18	-463.0	382.8	-36.7	-51.6	8.0
7TH	91.00	-16.8	36.3	1538	3300	-10.9	11.0	30	-30	-446.2	346.5	-32.1	-46.0	6.9
8TH	103.50	-20.3	33.2	1538	3300	-13.2	10.1	41	-53	-425.9	313.4	-28.0	-40.5	5.7
9TH	116.00	-23.8	30.0	1538	3300	-15.5	9.1	73	-125	-402.1	283.3	-24.3	-35.3	4.6
10TH	128.50	-26.0	27.1	1538	3300	-16.9	8.2	377	-777	-376.1	256.2	-20.9	-30.5	3.6
11TH	141.00	-26.8	25.4	1538	3300	-17.4	7.7	-254	575	-349.3	230.8	-17.9	-25.9	2.6
12TH	153.50	-27.5	23.6	1538	3300	-17.9	7.1	-78	195	-321.9	207.3	-15.1	-21.7	1.7
13TH	166.00	-28.4	21.8	1538	3300	-18.4	6.6	-39	108	-293.5	185.4	-12.7	-17.9	1.0
14TH	178.50	-29.3	20.1	1538	3300	-19.0	6.1	-22	70	-264.2	165.4	-10.5	-14.4	.3
15TH	191.00	-30.2	18.3	1538	3300	-19.6	5.6	-14	48	-234.0	147.0	-8.5	-11.3	-.2
16TH	203.50	-31.0	16.9	1538	3300	-20.2	5.1	-9	34	-203.0	130.1	-6.8	-8.6	-.7
17TH	216.00	-31.6	16.6	1538	3300	-20.5	5.0	-6	24	-171.5	113.5	-5.3	-6.2	-1.0
18TH	228.50	-32.1	16.3	1538	3300	-20.9	4.9	-3	14	-139.3	97.1	-4.0	-4.3	-1.2
19TH	241.00	-32.7	16.0	1538	3300	-21.3	4.9	-1	5	-106.6	81.1	-2.8	-2.7	-1.3
20TH	253.50	-33.7	15.9	1538	3300	-21.9	4.8	1	-2	-72.9	65.2	-1.9	-1.6	-1.3
21ST	266.00	-34.8	15.8	1538	3300	-22.6	4.8	2	-10	-38.1	49.4	-1.2	-.9	-1.1
TOP	315.00	-38.1	49.4	4808	8878	-7.9	5.6	-42	70	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 10 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-581.7	951.1	-129.4	-109.8	4.5
1ST	6.50	.6	14.6	133	557	4.4	26.3	15	1	-582.3	936.5	-123.3	-97.0	4.2
MEZZ	19.00	-10.8	39.6	1087	1748	-9.9	22.6	-5	3	-571.6	896.9	-111.8	-89.8	4.5
2ND	28.50	-11.2	33.6	914	1470	-12.2	22.9	3	-2	-560.4	863.4	-103.5	-84.4	4.3
3RD	41.00	-17.3	44.9	1274	1934	-13.6	23.2	4	-3	-543.1	818.4	-93.0	-77.5	4.1
4TH	53.50	-6.6	61.5	1538	3300	-4.3	18.6	8	-2	-536.4	756.9	-83.1	-70.8	3.5
5TH	66.00	-10.6	57.6	1538	3300	-6.9	17.5	9	-3	-525.8	699.3	-74.0	-64.1	2.8
6TH	78.50	-14.6	53.8	1538	3300	-9.5	16.3	9	-6	-511.2	645.5	-65.6	-57.6	2.2
7TH	91.00	-18.5	50.1	1538	3300	-12.0	15.2	11	-9	-492.7	595.4	-57.9	-51.4	1.6
8TH	103.50	-22.6	46.8	1538	3300	-14.7	14.2	14	-14	-470.1	548.6	-50.7	-45.4	.9
9TH	116.00	-26.8	43.6	1538	3300	-17.4	13.2	19	-25	-443.3	505.0	-44.1	-39.6	.3
10TH	128.50	-29.3	40.8	1538	3300	-19.1	12.4	27	-42	-414.0	464.2	-38.1	-34.3	-.4
11TH	141.00	-29.8	39.5	1538	3300	-19.4	12.0	30	-48	-384.1	424.7	-32.5	-29.3	-1.1
12TH	153.50	-30.3	38.1	1538	3300	-19.7	11.6	33	-56	-353.8	386.6	-27.4	-24.7	-1.7
13TH	166.00	-30.9	36.8	1538	3300	-20.1	11.1	39	-70	-322.8	349.8	-22.8	-20.5	-2.3
14TH	178.50	-31.6	35.4	1538	3300	-20.5	10.7	50	-96	-291.3	314.4	-18.7	-16.6	-2.7
15TH	191.00	-32.2	34.1	1538	3300	-20.9	10.3	86	-175	-259.1	280.3	-15.0	-13.2	-3.2
16TH	203.50	-32.8	33.4	1538	3300	-21.3	10.1	204	-430	-226.3	246.9	-11.7	-10.1	-3.5
17TH	216.00	-33.3	34.1	1538	3300	-21.7	10.3	78	-163	-193.0	212.9	-8.8	-7.5	-3.6
18TH	228.50	-32.9	34.7	1538	3300	-22.9	10.5	-8	16	-159.2	178.1	-6.4	-5.3	-3.6
19TH	241.00	-34.4	35.4	1538	3300	-22.4	10.7	-69	145	-124.8	142.7	-4.4	-3.5	-3.4
20TH	253.50	-35.2	36.2	1538	3300	-22.9	11.0	-137	285	-89.6	106.5	-2.8	-2.2	-3.1
21ST	266.00	-36.0	37.0	1538	3300	-23.4	11.2	-212	443	-53.6	69.5	-1.7	-1.3	-2.5
TOP	315.00	-53.6	69.5	4808	8878	-11.1	7.8	-68	113	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 20 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-625.5	1107.5	-153.7	-109.5	4.0
1ST	6.50	1.1	14.1	133	557	8.5	25.3	13	2	-626.7	1093.4	-146.6	-105.4	3.7
MEZZ	19.00	-6.6	41.3	1087	1746	-6.0	23.6	-8	3	-620.1	1052.2	-133.1	-97.6	4.2
2ND	28.50	-7.9	35.0	914	1470	-8.7	23.8	1	-1	-612.2	1017.2	-123.3	-91.7	4.1
3RD	41.00	-13.5	46.8	1274	1934	-10.6	24.2	2	-1	-598.6	970.3	-110.9	-84.2	4.0
4TH	53.50	-10.4	67.2	1538	3300	-6.8	20.4	1	-0	-588.3	903.1	-99.2	-76.8	3.9
5TH	66.00	-13.6	63.8	1538	3300	-8.8	19.3	3	-1	-574.7	839.3	-88.3	-69.5	3.6
6TH	78.50	-16.8	60.4	1538	3300	-10.9	18.3	5	-3	-557.9	778.9	-78.2	-62.4	3.3
7TH	91.00	-20.3	57.1	1538	3300	-13.2	17.3	7	-5	-537.6	721.8	-68.8	-55.6	2.8
8TH	103.50	-24.9	53.8	1538	3300	-16.2	16.3	10	-10	-512.7	668.1	-60.1	-49.0	2.3
9TH	116.00	-29.5	50.5	1538	3300	-19.2	15.3	15	-19	-483.2	617.6	-52.1	-42.8	1.6
10TH	128.50	-32.4	48.0	1538	3300	-21.0	14.5	22	-31	-450.9	569.6	-44.7	-36.9	.9
11TH	141.00	-33.1	47.6	1538	3300	-21.5	14.4	22	-33	-417.8	522.0	-37.8	-31.5	.2
12TH	153.50	-33.8	47.1	1538	3300	-22.0	14.3	22	-34	-383.9	474.9	-31.6	-26.5	-.5
13TH	166.00	-34.6	46.7	1538	3300	-22.5	14.1	22	-35	-349.3	428.2	-26.0	-21.9	-1.1
14TH	178.50	-35.3	46.2	1538	3300	-23.0	14.0	22	-36	-314.0	382.0	-20.9	-17.8	-1.7
15TH	191.00	-36.1	45.8	1538	3300	-23.5	13.9	22	-38	-277.9	336.2	-16.4	-14.1	-2.2
16TH	203.50	-36.5	45.5	1538	3300	-23.7	13.8	20	-34	-241.4	290.7	-12.5	-10.8	-2.6
17TH	216.00	-36.5	45.7	1538	3300	-23.7	13.8	13	-23	-204.9	245.0	-9.1	-8.0	-2.9
18TH	228.50	-36.5	45.9	1538	3300	-23.7	13.9	7	-12	-168.4	199.1	-6.4	-5.7	-3.1
19TH	241.00	-36.5	46.0	1538	3300	-23.7	13.9	1	-2	-131.9	153.1	-4.2	-3.8	-3.1
20TH	253.50	-36.5	46.1	1538	3300	-23.7	14.0	-5	8	-95.4	107.0	-2.5	-2.4	-3.0
21ST	266.00	-36.5	46.3	1538	3300	-23.7	14.0	-11	18	-58.9	60.7	-1.5	-1.4	-2.7
TOP	315.00	-58.9	60.7	4808	8878	-12.3	6.8	-583	1215	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 30 CONFIGURATION A REFERENCE PRESSURE 28.9 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-614.5	1305.6	-182.9	-106.5	9.2
1ST	6.50	2.0	15.8	133	557	15.1	28.4	14	4	-616.5	1289.7	-174.5	-102.5	8.9
MEZZ	19.00	-5.2	46.5	1087	1748	-4.7	26.6	-6	1	-611.3	1243.2	-158.6	-94.8	9.2
2ND	28.50	-6.1	38.7	914	1470	-6.7	26.3	2	-1	-605.2	1204.5	-147.0	-89.0	9.1
3RD	41.00	-11.3	51.7	1274	1934	-8.9	26.8	3	-1	-593.9	1152.7	-132.3	-81.5	8.9
4TH	53.50	-13.6	74.5	1538	3300	-8.8	22.6	-1	0	-580.3	1078.2	-118.3	-74.2	9.0
5TH	66.00	-16.5	72.1	1538	3300	-10.8	21.8	1	-1	-563.7	1006.1	-105.3	-67.0	8.9
6TH	78.50	-19.5	69.6	1538	3300	-12.7	21.1	4	-2	-544.2	936.5	-93.2	-60.1	8.6
7TH	91.00	-22.7	66.9	1538	3300	-14.7	20.3	6	-5	-521.6	869.6	-81.9	-53.5	8.1
8TH	103.50	-27.0	63.8	1538	3300	-17.5	19.3	9	-8	-494.6	805.9	-71.4	-47.1	7.5
9TH	116.00	-31.3	60.6	1538	3300	-20.3	18.4	13	-14	-463.4	745.2	-61.7	-41.1	6.7
10TH	128.50	-33.6	58.2	1538	3300	-21.9	17.6	17	-22	-429.8	687.1	-52.8	-35.5	5.8
11TH	141.00	-33.5	57.9	1538	3300	-21.8	17.6	17	-22	-396.3	629.1	-44.5	-30.4	4.9
12TH	153.50	-33.3	57.7	1538	3300	-21.7	17.5	18	-22	-363.0	571.4	-37.0	-25.6	4.0
13TH	166.00	-33.2	57.5	1538	3300	-21.6	17.4	17	-22	-329.8	513.9	-30.2	-21.3	3.1
14TH	178.50	-33.0	57.2	1538	3300	-21.4	17.3	17	-22	-296.8	456.7	-24.2	-17.4	2.3
15TH	191.00	-32.8	57.0	1538	3300	-21.3	17.3	17	-21	-264.0	399.7	-18.8	-13.9	1.4
16TH	203.50	-32.8	56.8	1538	3300	-21.3	17.2	17	-21	-231.2	342.9	-14.2	-10.8	.6
17TH	216.00	-33.1	56.5	1538	3300	-21.6	17.1	15	-19	-198.1	286.3	-10.3	-8.1	-.2
18TH	228.50	-33.5	56.2	1538	3300	-21.8	17.0	13	-17	-164.6	230.1	-7.0	-5.8	-.8
19TH	241.00	-33.8	56.0	1538	3300	-22.0	17.0	11	-14	-130.9	174.1	-4.5	-4.0	-1.3
20TH	253.50	-33.8	55.7	1538	3300	-22.0	16.9	9	-12	-97.1	118.4	-2.7	-2.6	-1.7
21ST	266.00	-33.8	55.5	1538	3300	-22.0	16.8	7	-9	-63.3	62.9	-1.5	-1.6	-2.1
TOP	315.00	-63.3	62.9	4808	8878	-13.2	7.1	1937	-4184	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 40 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-537.6	1499.8	-222.9	-96.4	12.3
1ST	6.50	3.0	14.7	133	557	22.6	26.4	14	6	-540.6	1485.0	-213.2	-92.9	12.0
MEZZ	19.00	-3.6	44.8	1087	1748	-3.3	25.6	-0	0	-537.1	1440.2	-194.9	-86.2	12.0
2ND	28.50	-4.0	37.0	914	1470	-4.3	25.2	5	-1	-533.1	1403.3	-181.4	-81.1	11.8
3RD	41.00	-8.4	49.2	1274	1934	-6.6	25.4	5	-2	-524.8	1354.1	-164.1	-74.5	11.5
4TH	53.50	-16.0	73.3	1538	3300	-10.4	22.2	2	-1	-508.8	1280.8	-147.7	-68.0	11.3
5TH	66.00	-16.3	72.0	1538	3300	-10.6	21.8	4	-2	-492.5	1208.8	-132.1	-61.8	11.0
6TH	78.50	-16.6	70.7	1538	3300	-10.8	21.4	6	-3	-475.9	1138.1	-117.4	-55.7	10.5
7TH	91.00	-17.6	69.4	1538	3300	-11.4	21.0	8	-4	-458.3	1068.8	-103.6	-49.9	9.8
8TH	103.50	-20.5	68.1	1538	3300	-13.3	20.6	10	-6	-437.8	1000.7	-90.7	-44.3	9.0
9TH	116.00	-23.4	66.9	1538	3300	-15.2	20.3	12	-9	-414.4	933.8	-78.6	-38.9	8.1
10TH	128.50	-25.4	66.3	1538	3300	-16.5	20.1	14	-11	-389.1	867.4	-67.4	-33.9	7.1
11TH	141.00	-26.2	67.7	1538	3300	-17.0	20.5	13	-11	-362.9	799.7	-56.9	-29.2	6.1
12TH	153.50	-27.0	69.1	1538	3300	-17.5	21.0	13	-11	-336.0	730.6	-47.4	-24.9	5.0
13TH	166.00	-27.4	70.5	1538	3300	-17.8	21.4	13	-11	-308.5	660.1	-38.7	-20.8	4.1
14TH	178.50	-27.9	71.7	1538	3300	-18.1	21.7	12	-10	-280.6	588.4	-30.9	-17.1	3.1
15TH	191.00	-28.3	73.0	1538	3300	-18.4	22.1	12	-10	-252.3	515.3	-24.0	-13.8	2.1
16TH	203.50	-28.9	73.9	1538	3300	-18.8	22.4	11	-9	-223.4	441.5	-18.0	-10.8	1.2
17TH	216.00	-29.7	73.6	1538	3300	-19.3	22.3	10	-9	-193.7	367.8	-12.9	-8.2	.4
18TH	228.50	-30.5	73.3	1538	3300	-19.9	22.2	10	-9	-163.1	294.5	-8.8	-6.0	-.4
19TH	241.00	-31.3	73.1	1538	3300	-20.4	22.1	9	-8	-131.8	221.4	-5.6	-4.2	-1.1
20TH	253.50	-31.8	72.8	1538	3300	-20.7	22.1	8	-7	-100.0	148.6	-3.3	-2.7	-1.7
21ST	266.00	-32.2	72.5	1538	3300	-21.0	22.0	7	-7	-67.8	76.2	-1.9	-1.7	-2.3
TOP	315.00	-67.8	76.2	4808	8878	-14.1	8.6	-109	208	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 50 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-396.4	1766.8	-274.6	-24.7	11.4
1ST	6.50	3.6	14.4	133	557	27.1	25.9	15	8	-400.0	1752.4	-263.2	-72.1	11.0
MEZZ	19.00	-.0	44.0	1087	1748	-.0	25.2	4	-0	-400.0	1708.3	-241.5	-67.1	10.7
2ND	28.50	-.4	34.9	914	1470	-.4	23.7	7	-0	-399.6	1673.4	-225.5	-63.3	10.4
3RD	41.00	-2.8	45.7	1274	1934	-2.2	23.6	6	-1	-396.8	1627.7	-204.8	-58.3	10.1
4TH	53.50	-11.0	78.5	1538	3300	-7.2	23.8	1	-0	-385.8	1549.2	-185.0	-53.4	10.0
5TH	66.00	-10.8	77.9	1538	3300	-7.0	23.6	2	-1	-375.0	1471.2	-166.1	-48.7	9.8
6TH	78.50	-10.6	77.4	1538	3300	-6.9	23.4	3	-1	-364.4	1393.9	-148.2	-44.0	9.5
7TH	91.00	-11.2	76.8	1538	3300	-7.3	23.3	4	-1	-353.2	1317.1	-131.3	-39.6	9.1
8TH	103.50	-13.9	76.5	1538	3300	-9.1	23.2	5	-2	-339.2	1240.6	-115.3	-35.2	8.6
9TH	116.00	-16.6	76.1	1538	3300	-10.8	23.1	6	-3	-322.6	1164.5	-100.2	-31.1	8.0
10TH	128.50	-18.5	76.5	1538	3300	-12.0	23.2	7	-4	-304.1	1088.0	-86.2	-27.2	7.3
11TH	141.00	-19.4	79.6	1538	3300	-12.6	24.1	8	-4	-284.7	1008.4	-73.1	-23.5	6.6
12TH	153.50	-20.2	82.7	1538	3300	-13.2	25.1	8	-4	-264.5	925.7	-61.0	-20.1	5.8
13TH	166.00	-20.7	85.6	1538	3300	-13.5	25.9	8	-4	-243.8	840.1	-49.9	-16.9	4.9
14TH	178.50	-21.2	88.5	1538	3300	-13.8	26.8	8	-4	-222.6	751.5	-40.0	-14.0	4.0
15TH	191.00	-21.7	91.4	1538	3300	-14.1	27.7	8	-4	-200.9	660.1	-31.2	-11.3	3.0
16TH	203.50	-22.2	93.4	1538	3300	-14.4	28.3	8	-4	-178.8	566.7	-23.5	-9.0	2.1
17TH	216.00	-22.8	93.1	1538	3300	-14.8	28.2	8	-4	-156.0	473.5	-17.0	-6.9	1.1
18TH	228.50	-23.4	92.8	1538	3300	-15.2	28.1	8	-4	-132.5	380.7	-11.7	-5.1	.3
19TH	241.00	-24.1	92.5	1538	3300	-15.7	28.0	7	-4	-108.4	288.3	-7.5	-3.6	-.6
20TH	253.50	-24.4	92.9	1538	3300	-15.9	27.9	7	-4	-84.0	196.2	-4.4	-2.3	-1.4
21ST	266.00	-24.7	91.8	1538	3300	-16.1	27.7	6	-4	-59.3	104.7	-2.6	-1.5	-2.1
TOP	315.00	-59.3	104.7	4808	8870	-12.3	11.8	-22	27	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 60 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-265.5	1686.5	-264.8	-52.7	15.1
1ST	6.50	4.2	14.5	133	557	31.3	26.1	16	10	-269.6	1672.0	-253.9	-51.0	14.9
MEZZ	19.00	4.4	44.5	1087	1748	4.0	25.5	6	1	-274.0	1627.5	-233.3	-47.6	14.5
2ND	28.50	2.8	35.1	914	1470	3.1	23.9	8	1	-276.8	1592.4	-218.0	-44.9	14.2
3RD	41.00	.9	46.3	1274	1934	.7	23.9	6	0	-277.8	1546.1	-198.4	-41.5	13.8
4TH	53.50	-8.7	72.7	1538	3300	-5.6	22.0	4	-1	-269.1	1473.4	-179.5	-38.1	13.5
5TH	66.00	-7.5	71.8	1538	3300	-4.9	21.8	5	-1	-261.5	1401.6	-161.5	-34.7	13.0
6TH	78.50	-6.4	71.0	1538	3300	-4.2	21.5	6	-1	-255.1	1330.6	-144.5	-31.5	12.5
7TH	91.00	-6.3	70.3	1538	3300	-4.1	21.3	6	-1	-248.9	1260.3	-128.3	-28.4	11.9
8TH	103.50	-8.5	70.0	1538	3300	-5.6	21.2	8	-2	-240.3	1190.2	-113.0	-25.3	11.2
9TH	116.00	-10.8	69.8	1538	3300	-7.0	21.1	9	-3	-229.5	1120.4	-98.5	-22.4	10.5
10TH	128.50	-12.5	70.3	1538	3300	-8.1	21.3	10	-4	-217.0	1050.2	-84.9	-19.6	9.6
11TH	141.00	-13.3	73.5	1538	3300	-8.6	22.3	10	-4	-203.8	976.7	-72.3	-16.9	8.7
12TH	153.50	-14.0	76.7	1538	3300	-9.1	23.2	10	-4	-189.7	900.9	-60.6	-14.5	7.7
13TH	166.00	-14.5	79.7	1538	3300	-9.4	24.2	10	-4	-175.2	820.3	-49.8	-12.2	6.7
14TH	178.50	-15.0	82.8	1538	3300	-9.7	25.1	10	-4	-160.2	737.5	-40.1	-10.1	5.6
15TH	191.00	-15.4	85.9	1538	3300	-10.0	26.0	10	-4	-144.8	651.6	-31.4	-8.2	4.5
16TH	203.50	-15.9	88.3	1538	3300	-10.3	26.8	10	-4	-129.0	563.3	-23.8	-6.5	3.4
17TH	216.00	-16.3	89.2	1538	3300	-10.6	27.0	9	-4	-112.7	474.2	-17.3	-5.0	2.4
18TH	228.50	-16.8	90.0	1538	3300	-10.9	27.3	9	-4	-95.9	384.1	-11.9	-3.7	1.3
19TH	241.00	-17.3	90.9	1538	3300	-11.2	27.6	9	-4	-78.6	293.2	-7.7	-2.6	.3
20TH	253.50	-17.5	91.7	1538	3300	-11.4	27.8	9	-4	-61.1	201.5	-4.6	-1.7	-.7
21ST	266.00	-17.6	92.5	1538	3300	-11.5	28.0	8	-3	-43.5	109.0	-2.7	-1.1	-1.7
TOP	315.00	-43.5	109.0	4808	8870	-9.0	12.3	-14	12	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 70 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-203.7	1548.8	-245.9	-44.8	-9.3
1ST	6.50	3.9	14.3	133	557	29.2	25.7	15	9	-207.6	1534.5	-235.9	-43.5	-9.6
MEZZ	19.00	6.9	43.4	1087	1748	6.4	24.8	4	1	-214.5	1491.1	-217.0	-40.8	-9.8
2ND	28.50	5.3	32.4	914	1470	5.8	22.1	2	1	-219.9	1458.7	-202.9	-38.8	-9.9
3RD	41.00	4.1	42.0	1274	1934	3.2	21.7	-1	-0	-223.9	1416.7	-185.0	-36.0	-9.9
4TH	53.50	-2.6	70.1	1538	3300	-1.7	21.2	-4	0	-221.3	1346.7	-167.7	-33.2	-9.5
5TH	66.00	-2.7	68.1	1538	3300	-1.8	20.6	-4	0	-218.6	1278.6	-151.3	-30.5	-9.2
6TH	78.50	-2.8	66.0	1538	3300	-1.8	20.0	-4	0	-215.8	1212.6	-135.7	-27.8	-8.8
7TH	91.00	-3.4	64.1	1538	3300	-2.2	19.4	-4	0	-212.4	1148.5	-121.0	-25.1	-8.5
8TH	103.50	-5.2	62.3	1538	3300	-3.4	18.9	-4	1	-207.2	1086.2	-107.0	-22.5	-8.1
9TH	116.00	-7.0	60.5	1538	3300	-4.5	18.3	-5	1	-200.3	1025.8	-93.8	-19.9	-7.8
10TH	128.50	-8.5	59.8	1538	3300	-5.5	18.1	-5	1	-191.7	966.0	-81.4	-17.5	-7.4
11TH	141.00	-9.8	62.8	1538	3300	-6.3	19.0	-4	1	-182.0	903.2	-69.7	-15.1	-7.0
12TH	153.50	-11.0	65.9	1538	3300	-7.2	20.0	-4	2	-171.0	837.3	-58.8	-12.9	-6.7
13TH	166.00	-12.1	68.9	1538	3300	-7.9	20.9	-4	2	-158.8	768.5	-48.8	-10.9	-6.3
14TH	178.50	-13.2	71.9	1538	3300	-8.6	21.8	-4	2	-145.6	696.6	-39.6	-9.0	-6.0
15TH	191.00	-14.3	74.8	1538	3300	-9.3	22.7	-4	2	-131.3	621.8	-31.4	-7.2	-5.6
16TH	203.50	-15.1	77.7	1538	3300	-9.8	23.5	-4	2	-116.2	544.1	-24.1	-5.7	-5.2
17TH	216.00	-15.4	79.9	1538	3300	-10.0	24.2	-4	1	-100.8	464.2	-17.8	-4.3	-4.9
18TH	228.50	-15.8	82.2	1538	3300	-10.3	24.9	-3	1	-85.1	381.9	-12.5	-3.2	-4.5
19TH	241.00	-16.1	84.5	1538	3300	-10.5	25.6	-3	1	-69.9	297.4	-8.2	-2.2	-4.2
20TH	253.50	-16.3	86.7	1538	3300	-10.6	26.3	-3	1	-52.6	210.7	-5.1	-1.4	-3.8
21ST	266.00	-16.5	88.9	1538	3300	-10.7	26.9	-3	1	-36.2	121.7	-3.0	-.9	-3.5
TOP	315.00	-36.2	121.7	4808	6870	-7.5	17.7	-24	15	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-349.5	1902.0	-302.4	-71.3	-26.5
1ST	6.50	4.0	16.1	133	557	30.1	28.9	13	7	-353.5	1885.9	-290.1	-69.0	-26.7
MEZZ	19.00	6.1	49.8	1087	1748	5.6	28.5	-3	-1	-359.6	1836.1	-266.8	-64.5	-26.6
2ND	28.50	4.7	37.5	914	1470	5.1	25.5	-4	-1	-364.3	1798.6	-249.6	-61.1	-26.4
3RD	41.00	3.6	49.2	1274	1934	2.8	25.5	-6	-1	-367.9	1749.4	-227.4	-56.5	-26.9
4TH	53.50	-8.1	86.7	1538	3300	-5.3	26.3	-11	2	-359.7	1662.7	-206.1	-52.0	-24.7
5TH	66.00	-8.2	84.5	1538	3300	-5.4	25.6	-12	2	-351.5	1578.3	-185.8	-47.5	-23.4
6TH	78.50	-8.4	82.3	1538	3300	-5.4	24.9	-12	3	-343.1	1496.0	-166.6	-43.2	-22.1
7TH	91.00	-8.8	80.1	1538	3300	-5.7	24.3	-13	3	-334.3	1415 9	-148.4	-39.0	-20.7
8TH	103.50	-10.1	77.9	1538	3300	-6.6	23.6	-13	4	-324.2	1338.0	-131.2	-34.8	-19.4
9TH	116.00	-11.5	75.7	1538	3300	-7.5	22.9	-14	5	-312.7	1262.3	-114 9	-30.9	-18.0
10TH	128.50	-13.1	74.8	1538	3300	-8.5	22.7	-14	5	-299.6	1187.5	-99.6	-27.0	-16.6
11TH	141.00	-15.2	78.5	1538	3300	-9.9	23.8	-13	6	-284.4	1109 0	-85.3	-23.4	-15.3
12TH	153.50	-17.3	82.2	1538	3300	-11.3	24.9	-13	6	-267.0	1026.8	-71.9	-19.9	-14.0
13TH	166.00	-19.3	85.9	1538	3300	-12.5	26.0	-12	6	-247.8	940.8	-59.6	-16.7	-12.7
14TH	178.50	-21.2	89.6	1538	3300	-13.8	27.2	-11	6	-226.5	851.2	-48.4	-13.8	-11.5
15TH	191.00	-23.2	93.3	1538	3300	-15.1	28.3	-10	6	-203.3	758.0	-38.4	-11.1	-10.3
16TH	203.50	-24.3	96.5	1538	3300	-15.8	29.2	-10	5	-179.0	661.5	-29 5	-8.7	-9.2
17TH	216.00	-24 5	98.1	1538	3300	-15.9	29.7	-9	5	-154.5	563.4	-21.8	-6.6	-8.1
18TH	228.50	-24.7	99.8	1538	3300	-16.1	30.2	-8	4	-129.8	463.7	-15.4	-4.8	-7.1
19TH	241.00	-24.9	101.4	1538	3300	-16.2	30.7	-8	4	-105.0	362.2	-10 3	-3.3	-6.1
20TH	253.50	-25.0	103.0	1538	3300	-16.2	31.2	-7	4	-80.0	259.3	-6.4	-2.2	-5.2
21ST	266.00	-25.1	104.5	1538	3300	-16.3	31.7	-6	3	-54.9	154.8	-3.8	-1.3	-4.4
TOP	315.00	-54 9	154.8	4808	8878	-11.4	17.4	-25	19	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-359.8	2018.3	-318.2	-74.3	-38.2
1ST	6.50	3.9	16.2	133	557	29.1	29.2	10	5	-363.7	2002.0	-305.1	-71.9	-38.4
MEZZ	19.00	8.6	51.2	1087	1746	7.9	29.3	-8	-3	-372.3	1950.8	-280.4	-67.3	-37.9
2ND	28.50	6.3	38.4	914	1470	6.9	26.1	-9	-3	-378.6	1912.4	-262.1	-63.8	-37.4
3RD	41.00	6.1	50.9	1274	1934	4.8	26.3	-10	-3	-384.7	1861.5	-238.5	-59.0	-36.7
4TH	53.50	-9.4	93.8	1538	3300	-6.1	28.4	-15	3	-375.4	1767.7	-215.8	-54.2	-34.9
5TH	66.00	-9.2	91.7	1538	3300	-6.0	27.8	-16	3	-366.2	1676.0	-194.3	-49.6	-33.0
6TH	78.50	-9.1	89.5	1538	3300	-5.9	27.1	-16	3	-357.1	1586.6	-173.9	-45.1	-31.1
7TH	91.00	-9.3	87.3	1538	3300	-6.1	26.5	-16	4	-347.8	1499.2	-154.6	-40.7	-29.3
8TH	103.50	-10.7	85.4	1538	3300	-6.9	25.9	-17	5	-337.1	1413.8	-136.4	-36.4	-27.4
9TH	116.00	-12.0	83.5	1538	3300	-7.8	25.3	-17	5	-325.1	1330.2	-119.3	-32.3	-25.5
10TH	128.50	-13.7	82.8	1538	3300	-8.9	25.1	-17	6	-311.4	1247.5	-103.1	-28.3	-23.7
11TH	141.00	-15.8	86.2	1538	3300	-10.3	26.1	-17	7	-295.6	1161.3	-88.1	-24.5	-21.8
12TH	153.50	-17.8	89.6	1538	3300	-11.6	27.2	-16	7	-277.8	1071.6	-74.1	-20.9	-20.0
13TH	166.00	-19.9	93.0	1538	3300	-12.9	28.2	-15	7	-257.9	978.6	-61.3	-17.6	-18.2
14TH	178.50	-21.9	96.4	1538	3300	-14.2	29.2	-15	7	-236.1	882.2	-49.7	-14.5	-16.4
15TH	191.00	-23.9	99.8	1538	3300	-15.5	30.2	-14	7	-212.2	782.4	-39.3	-11.7	-14.6
16TH	203.50	-25.1	102.5	1538	3300	-16.3	31.0	-14	7	-187.1	680.0	-30.1	-9.2	-12.9
17TH	216.00	-25.2	103.1	1538	3300	-16.4	31.2	-13	7	-161.9	576.9	-22.3	-7.0	-11.2
18TH	228.50	-25.4	103.8	1538	3300	-16.5	31.4	-12	7	-136.5	473.1	-15.7	-5.1	-9.6
19TH	241.00	-25.6	104.4	1538	3300	-16.7	31.6	-12	6	-110.9	368.7	-10.5	-3.6	-8.0
20TH	253.50	-25.7	105.0	1538	3300	-16.7	31.8	-11	6	-85.1	263.7	-6.5	-2.4	-6.6
21ST	266.00	-25.9	105.6	1538	3300	-16.8	32.0	-11	6	-59.3	158.1	-3.9	-1.5	-5.2
TOP	315.00	-59.3	158.1	4808	8878	-12.3	17.8	-29	23	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS - WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 100 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-250.5	1828.5	-287.9	-57.7	-44.0
1ST	6.50	3.7	15.4	133	557	27.9	27.7	10	5	-254.2	1813.0	-276.1	-56.0	-44.2
MEZZ	19.00	11.1	48.6	1087	1748	10.2	27.8	-9	-5	-265.3	1764.5	-253.7	-52.8	-43.6
2ND	28.50	8.4	35.7	914	1470	9.2	24.3	-12	-6	-273.7	1728.7	-237.2	-50.2	-43.1
3RD	41.00	9.3	47.3	1274	1934	7.3	24.5	-13	-6	-283.0	1681.4	-215.8	-46.7	-42.3
4TH	53.50	-2.7	86.3	1538	3300	-1.7	26.2	-16	1	-289.3	1595.1	-195.4	-43.2	-40.4
5TH	66.00	-3.0	83.8	1538	3300	-1.9	25.4	-17	1	-277.3	1511.3	-175.9	-39.7	-38.5
6TH	78.50	-3.3	81.2	1538	3300	-2.1	24.6	-18	2	-274.0	1430.1	-157.6	-36.3	-36.6
7TH	91.00	-4.0	78.8	1538	3300	-2.6	23.9	-19	2	-270.0	1351.3	-140.2	-32.9	-34.6
8TH	103.50	-5.7	76.7	1538	3300	-3.7	23.2	-20	3	-264.3	1274.6	-123.8	-29.5	-32.6
9TH	116.00	-7.4	74.6	1538	3300	-4.8	22.6	-21	4	-257.0	1200.0	-108.3	-26.3	-30.6
10TH	128.50	-9.2	73.6	1538	3300	-6.0	22.3	-22	6	-247.8	1126.4	-93.8	-23.1	-28.6
11TH	141.00	-11.1	76.8	1538	3300	-7.2	23.3	-21	6	-236.7	1049.7	-80.2	-20.1	-26.5
12TH	153.50	-13.0	79.9	1538	3300	-8.4	24.2	-21	7	-223.8	969.8	-67.5	-17.2	-24.4
13TH	166.00	-14.8	83.0	1538	3300	-9.6	25.2	-20	8	-209.0	886.7	-55.9	-14.5	-22.2
14TH	178.50	-16.6	86.2	1538	3300	-10.8	26.1	-20	8	-192.4	800.5	-45.4	-12.0	-20.1
15TH	191.00	-18.4	89.3	1538	3300	-12.0	27.1	-19	9	-173.9	711.2	-35.9	-9.7	-17.9
16TH	203.50	-19.6	91.9	1538	3300	-12.8	27.8	-19	9	-154.3	619.4	-27.6	-7.7	-15.7
17TH	216.00	-20.0	92.8	1538	3300	-13.0	28.1	-18	8	-134.3	526.6	-20.5	-5.9	-13.6
18TH	228.50	-20.4	93.7	1538	3300	-13.3	28.4	-17	8	-113.8	432.9	-14.5	-4.3	-11.6
19TH	241.00	-20.8	94.6	1538	3300	-13.5	28.7	-17	8	-93.0	338.2	-9.6	-3.0	-9.6
20TH	253.50	-21.2	95.5	1538	3300	-13.8	28.9	-16	8	-71.9	242.7	-6.0	-2.0	-7.7
21ST	266.00	-21.5	96.4	1538	3300	-14.0	29.2	-15	7	-50.4	146.3	-3.6	-1.2	-5.8
TOP	315.00	-50.4	146.3	4808	8878	-10.5	16.5	-34	25	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 110 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-166.6	1515.7	-242.0	-44.4	-37.9
1ST	6.50	3.1	13.7	133	557	23.1	24.6	11	5	-169.7	1502.0	-232.2	-43.3	-38.0
MEZZ	19.00	10.3	43.8	1087	1748	9.5	25.1	-9	-5	-180.1	1458.1	-213.7	-41.2	-37.5
2ND	28.50	9.1	31.9	914	1470	10.0	21.7	-14	-9	-189.2	1426.3	-200.0	-39.4	-37.0
3RD	41.00	11.9	42.7	1274	1934	9.3	22.1	-16	-10	-201.1	1383.5	-182.4	-37.0	-36.2
4TH	53.50	3.4	71.5	1538	3300	2.2	21.7	-15	-2	-204.5	1312.0	-165.6	-34.4	-34.7
5TH	66.00	2.5	68.4	1538	3300	1.7	20.7	-16	-1	-207.1	1243.6	-149.6	-31.9	-33.3
6TH	78.50	1.7	65.2	1538	3300	1.1	19.8	-17	-1	-208.7	1178.4	-134.4	-29.3	-31.8
7TH	91.00	.5	62.2	1538	3300	.3	18.9	-17	-0	-209.3	1116.1	-120.1	-26.6	-30.4
8TH	103.50	-1.5	59.5	1538	3300	-1.0	18.0	-18	1	-207.8	1056.6	-106.5	-24.0	-29.0
9TH	116.00	-3.5	56.8	1538	3300	-2.3	17.2	-19	3	-204.3	999.8	-93.7	-21.5	-27.6
10TH	128.50	-5.5	55.4	1538	3300	-3.6	16.8	-20	4	-198.8	944.4	-81.5	-18.9	-26.1
11TH	141.00	-7.4	58.6	1538	3300	-4.8	17.8	-20	5	-191.3	885.8	-70.1	-16.5	-24.6
12TH	153.50	-9.4	61.8	1538	3300	-6.1	18.7	-20	7	-181.9	824.0	-59.4	-14.2	-23.0
13TH	166.00	-11.2	65.0	1538	3300	-7.3	19.7	-20	7	-170.7	759.0	-49.5	-12.0	-21.3
14TH	178.50	-13.0	68.1	1538	3300	-8.5	20.6	-20	8	-157.7	690.8	-40.4	-9.9	-19.6
15TH	191.00	-14.8	71.3	1538	3300	-9.6	21.6	-19	9	-142.9	619.5	-32.3	-8.0	-17.9
16TH	203.50	-15.9	74.3	1538	3300	-10.4	22.5	-19	9	-127.0	545.2	-25.0	-6.3	-16.1
17TH	216.00	-16.3	76.8	1538	3300	-10.6	23.3	-19	9	-110.7	468.4	-18.6	-4.9	-14.2
18TH	228.50	-16.7	79.2	1538	3300	-10.8	24.0	-19	9	-94.6	389.2	-13.3	-3.6	-12.3
19TH	241.00	-17.0	81.7	1538	3300	-11.1	24.8	-19	9	-77.9	307.5	-8.9	-2.5	-10.3
20TH	253.50	-17.4	84.1	1538	3300	-11.3	25.5	-19	8	-59.6	223.4	-5.6	-1.7	-8.3
21ST	266.00	-17.7	86.5	1538	3300	-11.5	26.2	-19	8	-41.8	136.8	-3.4	-1.0	-6.2
TOP	315.00	-41.8	136.8	4808	8878	-8.7	15.4	-38	25	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 120 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-214.9	1362.0	-214.9	-49.4	-49.1
1ST	6.50	2.8	13.0	133	557	21.1	23.4	11	5	-217.7	1349.0	-206.1	-48.0	-49.3
MEZZ	19.00	9.4	41.6	1087	1748	8.6	23.8	-12	-6	-227.1	1307.3	-189.5	-45.2	-48.6
2ND	28.50	8.0	29.3	914	1470	8.8	19.9	-19	-11	-235.1	1278.1	-177.2	-43.0	-48.0
3RD	41.00	10.2	39.1	1274	1934	8.0	20.2	-21	-12	-245.3	1238.9	-161.5	-40.0	-47.0
4TH	53.50	.1	62.5	1538	3300	.1	18.9	-22	-0	-245.4	1176.4	-146.4	-36.9	-45.2
5TH	66.00	-1.3	60.1	1538	3300	-.8	18.2	-24	1	-244.1	1116.4	-132.0	-33.9	-43.2
6TH	78.50	-2.7	57.6	1538	3300	-1.7	17.5	-27	3	-241.4	1058.7	-118.5	-30.8	-41.2
7TH	91.00	-4.5	55.5	1538	3300	-2.9	16.8	-31	5	-236.9	1003.2	-105.6	-27.8	-38.9
8TH	103.50	-7.4	54.5	1538	3300	-4.8	16.5	-34	10	-229.6	948.8	-93.4	-24.9	-36.6
9TH	116.00	-10.3	53.4	1538	3300	-6.7	16.2	-37	15	-219.3	895.3	-81.8	-22.1	-34.1
10TH	128.50	-12.0	53.2	1538	3300	-7.8	16.1	-39	19	-207.3	842.2	-71.0	-19.4	-31.4
11TH	141.00	-12.3	55.7	1538	3300	-8.0	16.9	-38	18	-195.0	786.5	-60.8	-16.9	-28.8
12TH	153.50	-12.6	58.2	1538	3300	-8.2	17.6	-36	17	-182.4	728.3	-51.3	-14.6	-26.2
13TH	166.00	-13.0	60.7	1538	3300	-8.4	18.4	-34	16	-169.4	667.5	-42.6	-12.4	-23.6
14TH	178.50	-13.3	63.2	1538	3300	-8.6	19.2	-33	15	-156.2	604.3	-34.7	-10.3	-20.9
15TH	191.00	-13.6	65.8	1538	3300	-8.8	19.9	-32	14	-142.6	538.5	-27.5	-8.5	-18.3
16TH	203.50	-14.1	67.9	1538	3300	-9.2	20.6	-30	13	-128.5	470.6	-21.2	-6.8	-15.7
17TH	216.00	-14.7	69.1	1538	3300	-9.6	20.9	-28	13	-113.8	401.5	-15.8	-5.3	-13.2
18TH	228.50	-15.4	70.2	1538	3300	-10.0	21.3	-26	12	-98.4	331.4	-11.2	-3.9	-10.9
19TH	241.00	-16.1	71.3	1538	3300	-10.5	21.6	-24	12	-82.3	260.1	-7.5	-2.8	-8.7
20TH	253.50	-16.8	72.4	1538	3300	-10.9	21.9	-23	11	-65.4	187.7	-4.7	-1.9	-6.7
21ST	266.00	-17.6	73.5	1538	3300	-11.4	22.3	-21	11	-47.9	114.2	-2.8	-1.2	-4.7
TOP	315.00	-47.9	114.2	4808	8878	-10.0	12.9	-38	34	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 130 CONFIGURATION A REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-194.8	1065.2	-157.0	-41.5	-32.0
1ST	6.50	2.9	13.4	133	557	21.7	24.1	10	4	-197.7	1051.8	-159.1	-40.2	-32.2
MEZZ	19.00	11.4	42.5	1087	1748	10.4	24.3	-20	-11	-209.0	1009.3	-137.3	-37.7	-31.2
2ND	28.50	8.4	29.5	914	1470	9.2	20.1	-24	-15	-217.4	979.8	-127.8	-35.7	-30.3
3RD	41.00	7.7	39.6	1274	1934	6.0	20.4	-22	-9	-225.1	940.3	-115.8	-32.9	-29.2
4TH	53.50	-3.1	51.0	1538	3300	-2.0	15.4	-20	3	-222.0	889.3	-104.4	-30.1	-27.9
5TH	66.00	-4.4	50.0	1538	3300	-2.9	15.1	-22	4	-217.6	839.3	-93.6	-27.4	-26.5
6TH	78.50	-5.7	49.0	1538	3300	-3.7	14.8	-24	6	-211.8	790.4	-83.4	-24.7	-24.9
7TH	91.00	-7.2	47.7	1538	3300	-4.7	14.5	-28	9	-204.7	742.6	-73.8	-22.1	-23.2
8TH	103.50	-8.8	45.7	1538	3300	-5.7	13.8	-33	14	-195.8	697.0	-64.8	-19.6	-21.3
9TH	116.00	-10.5	43.6	1538	3300	-6.8	13.2	-40	21	-185.3	653.4	-56.4	-17.2	-19.1
10TH	128.50	-11.5	42.3	1538	3300	-7.5	12.8	-45	26	-173.8	611.0	-48.5	-14.9	-16.8
11TH	141.00	-11.8	44.3	1538	3300	-7.7	13.4	-41	23	-162.0	566.7	-41.1	-12.8	-14.6
12TH	153.50	-12.2	46.3	1538	3300	-7.9	14.0	-37	21	-149.8	520.4	-34.3	-10.9	-12.5
13TH	166.00	-12.6	48.3	1538	3300	-8.2	14.6	-34	19	-137.2	472.0	-28.1	-9.1	-10.5
14TH	178.50	-12.9	50.4	1538	3300	-8.4	15.3	-30	17	-124.2	421.7	-22.5	-7.5	-8.6
15TH	191.00	-13.3	52.4	1538	3300	-8.7	15.9	-27	15	-110.9	369.3	-17.6	-6.0	-6.9
16TH	203.50	-13.5	53.6	1538	3300	-8.8	16.2	-24	13	-97.4	315.7	-13.3	-4.7	-5.2
17TH	216.00	-13.5	52.5	1538	3300	-8.8	15.9	-21	12	-83.9	263.2	-9.7	-3.6	-3.9
18TH	228.50	-13.6	51.4	1538	3300	-8.8	15.6	-17	10	-70.3	211.8	-6.7	-2.6	-2.8
19TH	241.00	-13.6	50.4	1538	3300	-8.8	15.3	-14	8	-56.7	161.4	-4.4	-1.8	-1.9
20TH	253.50	-13.6	49.3	1538	3300	-8.8	14.9	-10	6	-43.2	112.1	-2.7	-1.2	-1.4
21ST	266.00	-13.5	48.2	1538	3300	-8.8	14.6	-6	3	-29.7	64.0	-1.6	-.7	-1.0
TOP	315.00	-29.7	64.0	4808	8878	-6.2	7.2	-16	16	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 140 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-221.8	759.3	-99.0	-45.9	-18.4
1ST	6.50	2.8	12.7	133	557	21.0	22.7	8	4	-224.6	746.7	-94.1	-44.4	-18.5
MEZZ	19.00	12.3	40.0	1087	1748	11.3	22.9	-30	-20	-236.9	706.7	-85.1	-41.5	-17.1
2ND	28.50	8.2	27.1	914	1470	9.0	18.4	-37	-24	-245.1	679.5	-78.5	-39.3	-15.9
3RD	41.00	5.1	36.6	1274	1934	4.0	18.9	-32	-9	-250.2	643.0	-70.2	-36.2	-14.4
4TH	53.50	-5.8	39.9	1538	3300	-3.8	12.1	-33	10	-244.4	603.1	-62.4	-33.1	-12.7
5TH	66.00	-6.7	39.6	1538	3300	-4.3	12.0	-34	12	-237.7	563.5	-55.1	-30.1	-11.0
6TH	78.50	-7.5	39.4	1538	3300	-4.8	11.9	-34	14	-230.3	524.1	-48.3	-27.1	-9.3
7TH	91.00	-8.4	38.9	1538	3300	-5.5	11.8	-36	17	-221.8	485.2	-42.0	-24.3	-7.5
8TH	103.50	-9.6	37.8	1538	3300	-6.3	11.4	-41	22	-212.2	447.4	-36.2	-21.6	-5.6
9TH	116.00	-10.8	36.6	1538	3300	-7.0	11.1	-46	29	-201.4	410.8	-30.8	-19.0	-3.6
10TH	128.50	-11.6	35.6	1538	3300	-7.6	10.8	-49	34	-189.7	375.2	-25.9	-16.6	-1.6
11TH	141.00	-12.2	35.6	1538	3300	-7.9	10.8	-41	30	-177.6	339.7	-21.5	-14.3	.1
12TH	153.50	-12.7	35.5	1538	3300	-8.3	10.8	-33	26	-164.8	304.1	-17.4	-12.1	1.5
13TH	166.00	-13.2	35.5	1538	3300	-8.6	10.8	-25	20	-151.6	268.6	-13.9	-10.2	2.5
14TH	178.50	-13.8	35.5	1538	3300	-9.0	10.7	-17	14	-137.8	233.2	-10.7	-8.3	3.2
15TH	191.00	-14.3	35.4	1538	3300	-9.3	10.7	-8	7	-123.5	197.7	-8.0	-6.7	3.5
16TH	203.50	-14.7	34.9	1538	3300	-9.6	10.6	-0	0	-108.8	162.8	-5.8	-5.3	3.5
17TH	216.00	-14.9	33.0	1538	3300	-9.7	10.0	5	-5	-94.0	129.8	-3.9	-4.0	3.4
18TH	228.50	-15.0	31.2	1538	3300	-9.8	9.4	12	-13	-79.0	98.6	-2.5	-2.9	3.0
19TH	241.00	-15.2	29.3	1538	3300	-9.9	8.9	21	-23	-63.8	69.3	-1.5	-2.0	2.4
20TH	253.50	-15.3	27.4	1538	3300	-10.0	8.3	32	-38	-48.4	41.9	-.8	-1.3	1.6
21ST	266.00	-15.5	25.5	1538	3300	-10.1	7.7	46	-60	-33.0	16.4	-.4	-.8	.6
TOP	315.00	-33.0	16.4	4808	8878	-6.9	1.9	-9	39	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 150 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00													
		2.8	13.1	133	557	21.1	23.6	7	3	-169.2	519.5	-56.6	-44.7	-16.6
1ST	6.50									-172.0	506.4	-53.3	-43.6	-16.7
		18.2	42.4	1087	1748	16.8	24.3	-39	-36					
MEZZ	19.00									-190.2	464.0	-47.2	-41.3	-14.9
		14.0	28.9	914	1470	15.3	19.6	-53	-56					
2ND	28.50									-204.2	435.1	-43.0	-39.4	-13.4
		14.5	38.8	1274	1934	11.3	20.1	-47	-38					
3RD	41.00									-218.7	396.3	-37.8	-36.8	-11.3
		2.0	25.8	1538	3300	1.3	7.8	-56	-9					
4TH	53.50									-220.6	370.5	-33.0	-34.0	-9.4
		.7	26.2	1538	3300	.5	7.9	-55	-3					
5TH	66.00									-221.4	344.4	-28.5	-31.3	-7.5
		-.5	26.6	1538	3300	-.3	8.0	-53	2					
6TH	78.50									-220.9	317.8	-24.4	-28.5	-5.6
		-2.1	26.9	1538	3300	-1.4	8.2	-53	9					
7TH	91.00									-218.8	290.9	-20.6	-25.8	-3.7
		-4.3	27.3	1538	3300	-2.8	9.3	-53	18					
8TH	103.50									-214.5	263.6	-17.1	-23.1	-1.9
		-6.5	27.7	1538	3300	-4.2	8.4	-55	28					
9TH	116.00									-208.0	235.9	-14.0	-20.4	.0
		-8.4	27.7	1538	3300	-5.4	8.4	-55	36					
10TH	128.50									-199.6	208.2	-11.2	-17.9	1.9
		-10.0	26.7	1538	3300	-6.5	8.1	-47	38					
11TH	141.00									-189.6	181.5	-8.8	-15.4	3.3
		-11.7	25.8	1538	3300	-7.6	7.8	-37	36					
12TH	153.50									-177.9	155.7	-6.7	-13.1	4.3
		-13.2	24.9	1538	3300	-8.6	7.5	-25	28					
13TH	166.00									-164.7	130.8	-4.9	-11.0	4.9
		-14.6	24.0	1538	3300	-9.5	7.3	-9	12					
14TH	178.50									-150.1	106.9	-3.4	-9.0	5.0
		-16.1	23.1	1538	3300	-10.5	7.0	15	-22					
15TH	191.00									-134.0	83.8	-2.2	-7.3	4.8
		-16.9	21.7	1538	3300	-11.0	6.6	49	-81					
16TH	203.50									-117.1	62.1	-1.3	-5.7	4.3
		-16.6	19.0	1538	3300	-10.8	5.7	107	-201					
17TH	216.00									-100.5	43.1	-.6	-4.3	3.6
		-16.3	16.2	1538	3300	-10.6	4.9	$$$$	6343					
18TH	228.50									-84.2	26.9	-.2	-3.2	2.9
		-16.1	13.5	1538	3300	-10.5	4.1	-106	270					
19TH	241.00									-68.1	13.4	.1	-2.2	2.1
		-15.8	10.8	1538	3300	-10.3	3.3	-53	165					
20TH	253.50									-52.3	2.6	.2	-1.5	1.3
		-15.5	8.1	1538	3300	-10.1	2.4	-32	132					
21ST	266.00									-36.9	-5.5	.1	-.9	.4
		-36.9	-5.5	4809	8878	-7.7	-.6	1	17					
TOP	315.00									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-146.8	311.4	-27.6	-42.6	-18.8
1ST	6.50	2.9	14.5	133	557	22.1	26.0	8	4	-149.7	296.9	-25.6	-41.6	-19.0
MEZZ	19.00	20.6	46.3	1087	1748	19.0	26.5	-35	-34	-170.4	250.6	-22.2	-39.6	-17.3
2ND	28.50	16.9	32.2	914	1470	18.4	21.9	-50	-56	-187.2	218.4	-20.0	-37.9	-15.7
3RD	41.00	19.7	43.4	1274	1934	15.5	22.5	-47	-45	-206.9	175.0	-17.5	-35.4	-13.6
4TH	53.50	2.6	9.9	1538	3300	1.7	3.0	-129	-73	-209.5	165.1	-15.4	-32.8	-12.0
5TH	66.00	1.1	10.1	1538	3300	.7	3.1	-116	-27	-210.6	155.0	-13.4	-30.2	-10.5
6TH	78.50	-.4	10.4	1538	3300	-.3	3.1	-109	9	-210.2	144.6	-11.5	-27.6	-9.0
7TH	91.00	-2.1	10.6	1538	3300	-1.4	3.2	-108	46	-208.1	134.0	-9.8	-25.0	-7.6
8TH	103.50	-4.0	10.9	1538	3300	-2.6	3.3	-115	92	-204.1	123.1	-8.2	-22.4	-6.2
9TH	116.00	-6.0	11.1	1538	3300	-3.9	3.4	-134	155	-198.1	112.0	-6.7	-19.9	-4.8
10TH	128.50	-7.7	11.4	1538	3300	-5.0	3.5	-162	234	-190.4	100.6	-5.4	-17.5	-3.4
11TH	141.00	-9.1	11.5	1538	3300	-5.9	3.5	-194	330	-181.3	89.1	-4.2	-15.1	-2.3
12TH	153.50	-10.6	11.7	1538	3300	-6.9	3.5	-322	627	-170.7	77.4	-3.2	-12.9	-1.4
13TH	166.00	-12.0	11.9	1538	3300	-7.8	3.6	2192	-4750	-158.7	65.6	-2.3	-10.9	-.8
14TH	178.50	-13.4	12.1	1538	3300	-8.7	3.7	125	-296	-145.4	53.5	-1.5	-9.0	-.3
15TH	191.00	-14.7	12.3	1538	3300	-9.6	3.7	32	-83	-130.6	41.2	-.9	-7.2	-.1
16TH	203.50	-15.5	11.9	1538	3300	-10.1	3.6	5	-15	-115.1	29.3	-.5	-5.7	-.0
17TH	216.00	-15.5	10.1	1538	3300	-10.1	3.1	1	-3	-99.7	19.2	-.2	-4.4	-.0
18TH	228.50	-15.5	8.4	1538	3300	-10.1	2.5	-1	5	-84.2	10.8	.0	-3.2	-.1
19TH	241.00	-15.4	6.6	1538	3300	-10.0	2.0	-2	10	-68.8	4.2	.1	-2.3	-.1
20TH	253.50	-15.4	4.8	1538	3300	-10.0	1.5	-2	14	-53.3	-.6	.1	-1.5	-.3
21ST	266.00	-15.4	3.1	1538	3300	-10.0	.9	-2	18	-37.9	-3.7	.1	-.9	-.4
TOP	315.00	-37.9	-3.7	4808	8878	-7.9	-.4	-1	-18	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 170 CONFIGURATION A REFERENCE PRESSURE 28.9 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-62.1	173.7	-13.3	-23.3	-32.7
1ST	6.50	2.9	14.0	133	557	22.1	25.1	7	3	-65.0	159.7	-12.2	-22.9	-32.8
MEZZ	19.00	20.6	46.6	1087	1748	19.0	26.6	-38	-36	-85.7	113.1	-10.5	-21.9	-30.9
2ND	28.50	16.2	32.6	914	1470	17.7	22.2	-49	-52	-101.9	80.5	-9.5	-21.0	-29.3
3RD	41.00	17.4	43.8	1274	1934	13.6	22.7	-45	-38	-119.2	36.6	-8.8	-19.6	-27.1
4TH	53.50	1.3	-1.1	1538	3300	.8	-.3	$$$$	5967	-120.5	37.7	-8.3	-18.1	-25.9
5TH	66.00	.4	-1.8	1538	3300	.2	-.5	565	-255	-120.9	39.5	-7.9	-16.6	-24.6
6TH	78.50	-.5	-2.5	1538	3300	-.3	-.8	426	190	-120.4	42.1	-7.4	-15.1	-23.3
7TH	91.00	-1.7	-2.8	1538	3300	-1.1	-.9	592	768	-118.7	44.9	-6.8	-13.6	-21.9
8TH	103.50	-3.5	-1.9	1538	3300	-2.3	-.6	-228	-908	-115.2	46.7	-6.2	-12.2	-20.5
9TH	116.00	-5.2	-.9	1538	3300	-3.4	-.3	-36	-434	-110.0	47.7	-5.6	-10.8	-19.1
10TH	128.50	-6.3	-.1	1538	3300	-4.1	-.0	-2	-350	-103.7	47.7	-5.1	-9.4	-17.8
11TH	141.00	-6.5	.5	1538	3300	-4.2	.2	13	-347	-97.2	47.2	-4.5	-8.2	-16.4
12TH	153.50	-6.7	1.1	1538	3300	-4.3	.3	27	-349	-90.5	46.1	-3.9	-7.0	-15.0
13TH	166.00	-6.9	1.7	1538	3300	-4.5	.5	42	-358	-83.6	44.4	-3.3	-5.9	-13.6
14TH	178.50	-7.1	2.4	1538	3300	-4.6	.7	58	-374	-76.6	42.0	-2.8	-4.9	-12.1
15TH	191.00	-7.3	3.0	1538	3300	-4.7	.9	77	-397	-69.3	39.0	-2.3	-4.0	-10.7
16TH	203.50	-7.4	3.6	1538	3300	-4.8	1.1	92	-414	-61.8	35.4	-1.8	-3.2	-9.2
17TH	216.00	-7.6	4.0	1538	3300	-5.0	1.2	100	-411	-54.2	31.5	-1.4	-2.5	-7.8
18TH	228.50	-7.8	4.4	1538	3300	-5.1	1.3	107	-411	-46.4	27.1	-1.0	-1.8	-6.4
19TH	241.00	-8.0	4.8	1538	3300	-5.2	1.4	115	-412	-38.4	22.3	-.7	-1.3	-5.1
20TH	253.50	-8.2	5.2	1538	3300	-5.3	1.6	127	-426	-30.3	17.1	-.5	-.9	-3.9
21ST	266.00	-8.3	5.7	1538	3300	-5.4	1.7	142	-446	-21.9	11.4	-.3	-.5	-2.7
TOP	315.00	-21.9	11.4	4808	8878	-4.6	1.3	66	-271	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
										206.4	62.4	-.4	25.9	-40.0
GRND	0.00	3.1	11.4	133	557	23.3	20.4	8	4	203.3	51.0	-.1	24.6	-40.1
1ST	6.50	18.9	37.9	1087	1748	17.3	21.7	-36	-38	184.5	13.1	.3	22.2	-38.8
MEZZ	19.00	17.0	26.7	914	1470	18.6	18.1	-60	-81	167.5	-13.6	.3	20.5	-37.5
2ND	28.50	22.5	36.7	1274	1934	17.7	19.0	-59	-77	145.0	-50.2	-.1	18.5	-35.8
3RD	41.00	7.8	-9.6	1538	3300	5.1	-2.9	189	-333	137.2	-40.7	-.6	16.8	-35.0
4TH	53.50	7.8	-9.7	1538	3300	5.1	-2.9	223	-387	129.4	-31.0	-1.1	15.1	-34.0
5TH	66.00	7.8	-9.8	1538	3300	5.1	-3.0	253	-435	121.5	-21.2	-1.4	13.5	-32.8
6TH	78.50	7.5	-9.5	1538	3300	4.9	-2.9	295	-504	114.0	-11.8	-1.6	12.1	-31.5
7TH	91.00	6.6	-7.8	1538	3300	4.3	-2.4	484	-877	107.4	-4.0	-1.7	10.7	-30.0
8TH	103.50	5.6	-6.1	1538	3300	3.7	-1.9	1197	-2361	101.8	2.2	-1.7	9.4	-28.5
9TH	116.00	5.3	-4.6	1538	3300	3.5	-1.4	-818	2014	96.5	6.8	-1.7	8.1	-27.0
10TH	128.50	5.8	-3.6	1538	3300	3.8	-1.1	-221	761	90.6	10.4	-1.6	7.0	-25.3
11TH	141.00	6.4	-2.7	1538	3300	4.1	-.8	-106	543	84.3	13.1	-1.4	5.9	-23.5
12TH	153.50	6.9	-1.7	1538	3300	4.5	-.5	-52	462	77.4	14.8	-1.2	4.9	-21.7
13TH	166.00	7.4	-.7	1538	3300	4.8	-.2	-18	427	70.0	15.4	-1.1	3.9	-19.8
14TH	178.50	7.9	.3	1538	3300	5.1	.1	8	414	62.2	15.1	-.9	3.1	-17.8
15TH	191.00	8.2	1.1	1538	3300	5.3	.3	26	417	54.0	14.0	-.7	2.4	-15.7
16TH	203.50	8.2	1.4	1538	3300	5.4	.4	33	422	45.8	12.6	-.5	1.8	-13.6
17TH	216.00	8.3	1.7	1538	3300	5.4	.5	41	428	37.5	10.9	-.4	1.2	-11.5
18TH	228.50	8.4	2.0	1538	3300	5.5	.6	48	435	29.1	8.9	-.2	.8	-9.4
19TH	241.00	8.4	2.4	1538	3300	5.5	.7	61	454	20.7	6.5	-.2	.5	-7.3
20TH	253.50	8.4	2.9	1538	3300	5.4	.9	77	480	12.3	3.6	-.1	.3	-5.1
21ST	266.00	12.3	3.6	4808	8878	2.6	.4	101	738	0.0	0.0	0.0	0.0	0.0
TOP	315.00													

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 190 CONFIGURATION A REFERENCE PRESSURE 28 0 PSF GUST FACTOR 1 32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									618.5	132.1	-9.4	97.6	-32.9
1ST	6.50	3.8	12.1	133	557	28.8	21.7	11	7	614.7	120.0	-8.6	93.6	-32.1
MEZZ	19.00	21.8	37.9	1087	1748	20.1	21.7	-29	-36	592.8	82.1	-7.4	86.1	-31.1
2ND	28.50	18.3	25.4	914	1470	20.0	17.3	-60	-93	574.6	56.7	-6.7	80.5	-30.2
3RD	41.00	24.3	34.6	1274	1934	19.1	17.9	-57	-87	550.3	22.2	-6.2	73.5	-28.8
4TH	53.50	24.6	-3.8	1538	3300	16.0	-1.1	-0	3	525.7	25.9	-5.9	66.8	-28.8
5TH	66.00	24.6	-3.5	1538	3300	16.0	-1.1	-1	18	501.1	29.4	-5.6	60.4	-28.5
6TH	78.50	24.6	-3.2	1538	3300	16.0	-1.0	-2	33	476.5	32.7	-5.2	54.3	-28.0
7TH	91.00	24.5	-2.7	1538	3300	15.9	-.8	-2	47	452.0	35.4	-4.7	48.5	-27.3
8TH	103.50	23.9	-1.6	1538	3300	15.6	-.5	-2	59	428.1	37.0	-4.3	43.0	-26.5
9TH	116.00	23.3	-.5	1538	3300	15.2	-.2	-1	72	404.7	37.5	-3.8	37.8	-25.4
10TH	128.50	23.6	.4	1538	3300	15.3	.1	1	81	381.2	37.1	-3.4	32.8	-24.3
11TH	141.00	24.8	.9	1538	3300	16.1	.3	1	84	356.3	36.2	-2.9	28.2	-23.0
12TH	153.50	26.0	1.5	1538	3300	16.9	.4	2	87	330.3	34.7	-2.5	23.9	-21.6
13TH	166.00	27.2	2.0	1538	3300	17.7	.6	3	89	303.1	32.7	-2 0	20.0	-20.1
14TH	178.50	28.4	2.5	1538	3300	18.5	.8	4	91	274.6	30.2	-1.6	16.4	-18.5
15TH	191.00	29.6	3.0	1538	3300	19.3	.9	4	93	245.0	27.2	-1.3	13.1	-16.9
16TH	203.50	30.3	3.4	1538	3300	19.7	1.0	5	96	214.8	23.7	-1.0	10.3	-15.1
17TH	216.00	30.3	3.6	1538	3300	19.7	1.1	6	100	184.5	20.1	- 7	7.8	-13.3
18TH	228.50	30.3	3.8	1538	3300	19.7	1.2	6	105	154.2	16.3	-.5	5.6	-11.4
19TH	241.00	30.3	4.0	1538	3300	19.7	1.2	7	109	123.9	12.3	-.3	3.9	-9.4
20TH	253.50	30.2	4.3	1538	3300	19.7	1.3	8	114	93.7	8.0	-.2	2.5	-7.3
21ST	266.00	30.2	4.6	1538	3300	19.6	1.4	8	120	63.6	3.5	-.1	1.6	-5.1
TOP	315.00	63.6	3.5	4809	8878	13.2	.4	3	131	0 0	0.0	0 0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 200 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									772.7	49.7	6.4	128.6	-23.3
1ST	6.50	4.1	12.2	133	557	30.7	22.0	12	9	768.6	37.5	6.7	123.6	-23.5
MEZZ	19.00	22.5	37.4	1087	1748	20.7	21.4	-27	-35	746.1	.1	6.9	114.1	-22.7
2ND	28.50	18.5	24.9	914	1470	20.3	17.0	-60	-95	727.6	-24.9	6.8	107.1	-21.8
3RD	41.00	24.0	34.2	1274	1934	18.8	17.7	-50	-75	703.6	-59.1	6.3	98.2	-20.6
4TH	53.50	28.1	-7.1	1538	3300	18.3	-2.1	2	-15	675.5	-52.0	5.6	89.5	-20.9
5TH	66.00	28.2	-6.4	1538	3300	18.3	-1.9	0	-3	647.3	-45.6	5.0	81.3	-20.9
6TH	78.50	28.2	-5.7	1538	3300	18.4	-1.7	-1	8	619.1	-39.9	4.4	73.4	-20.8
7TH	91.00	28.3	-5.0	1538	3300	18.4	-1.5	-2	18	590.8	-34.8	4.0	65.8	-20.5
8TH	103.50	28.1	-4.2	1538	3300	18.3	-1.3	-2	28	562.7	-30.6	3.6	58.6	-20.0
9TH	116.00	27.9	-3.5	1538	3300	18.1	-1.0	-2	38	534.8	-27.1	3.2	51.7	-19.4
10TH	128.50	28.6	-2.8	1538	3300	18.6	-.9	-2	45	506.2	-24.3	2.9	45.2	-18.6
11TH	141.00	30.4	-2.3	1538	3300	19.8	-.7	-2	47	475.8	-22.0	2.6	39.1	-17.7
12TH	153.50	32.1	-1.8	1538	3300	20.9	-.5	-1	49	443.7	-20.2	2.3	33.3	-16.7
13TH	166.00	33.8	-1.3	1538	3300	22.0	-.4	-1	50	409.8	-18.9	2.1	28.0	-15.7
14TH	178.50	35.5	-.9	1538	3300	23.1	-.3	-1	52	374.3	-18.0	1.8	23.1	-14.6
15TH	191.00	37.2	-.5	1538	3300	24.2	-.1	-0	53	337.1	-17.5	1.6	18.7	-13.4
16TH	203.50	38.5	-.2	1538	3300	25.0	-.1	-0	55	298.6	-17.3	1.4	14.7	-12.1
17TH	216.00	39.3	-.3	1538	3300	25.6	-.1	-0	57	259.3	-17.1	1.2	11.2	-10.7
18TH	228.50	40.1	-.3	1538	3300	26.1	-.1	-0	59	219.2	-16.7	1.0	8.2	-9.2
19TH	241.00	40.9	-.4	1538	3300	26.6	-.1	-0	61	178.3	-16.3	.8	5.7	-7.7
20TH	253.50	41.6	-.5	1538	3300	27.1	-.1	-0	63	136.7	-15.8	.6	3.8	-6.1
21ST	266.00	42.4	-.6	1538	3300	27.6	-.2	-0	65	94.3	-15.3	.4	2.3	-4.4
TOP	315.00	94.3	-15.3	4808	8878	19.6	-1.7	-6	77	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 210 CONFIGURATION A REFERENCE PRESSURE 26.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1149.6	52.0	16.4	181.1	-25.8
1ST	6.50	5.2	15.5	133	557	39.1	27.9	10	7	1144.4	36.5	16.7	173.6	-26.0
MEZZ	19.00	32.9	47.3	1087	1748	30.3	27.0	-38	-57	1111.5	-10.8	16.8	159.5	-24.8
2ND	28.50	29.3	31.5	914	1470	32.0	21.4	-231	-461	1082.2	-42.3	16.6	149.1	-23.5
3RD	41.00	42.0	42.7	1274	1934	33.0	22.1	-936	-1975	1040.2	-85.0	15.8	135.8	-21.7
4TH	53.50	45.6	-3.6	1538	3300	29.7	-1.1	0	-2	994.6	-81.5	14.7	123.1	-21.8
5TH	66.00	46.9	-3.3	1538	3300	30.5	-1.0	-0	3	947.7	-78.2	13.7	111.0	-21.7
6TH	78.50	48.2	-3.1	1538	3300	31.4	-.9	-0	8	899.4	-75.1	12.8	99.4	-21.5
7TH	91.00	49.4	-2.8	1538	3300	32.1	-.8	-0	12	850.1	-72.3	11.9	88.5	-21.1
8TH	103.50	50.2	-2.3	1538	3300	32.6	-.7	-0	16	799.9	-70.0	11.0	78.2	-20.6
9TH	116.00	51.0	-1.9	1538	3300	33.1	-.6	-0	20	748.9	-68.1	10.1	68.5	-20.0
10TH	128.50	51.5	-1.6	1538	3300	33.5	-.5	-0	23	697.5	-66.4	9.3	59.4	-19.3
11TH	141.00	51.7	-1.3	1538	3300	33.6	-.4	-0	27	645.8	-65.1	8.5	51.1	-18.4
12TH	153.50	51.9	-1.1	1538	3300	33.8	-.3	-0	30	593.8	-64.0	7.6	43.3	-17.5
13TH	166.00	52.1	-.8	1538	3300	33.9	-.2	-0	33	541.8	-63.3	6.8	36.2	-16.4
14TH	178.50	52.2	-.4	1538	3300	33.9	-.1	-0	37	489.6	-62.8	6.1	29.8	-15.2
15TH	191.00	52.3	-.1	1538	3300	34.0	-.0	-0	40	437.3	-62.7	5.3	24.0	-13.9
16TH	203.50	52.4	-.4	1538	3300	34.1	-.1	-0	43	384.8	-62.3	4.5	18.8	-12.5
17TH	216.00	52.5	-1.5	1538	3300	34.1	-.5	-1	45	332.4	-60.8	3.7	14.3	-11.1
18TH	228.50	52.5	-2.7	1538	3300	34.2	-.8	-1	47	279.8	-58.1	3.0	10.5	-9.6
19TH	241.00	52.6	-3.8	1538	3300	34.2	-1.2	-2	49	227.2	-54.3	2.3	7.4	-8.0
20TH	253.50	52.6	-5.0	1538	3300	34.2	-1.5	-2	50	174.6	-49.3	1.6	4.8	-6.4
21ST	266.00	52.6	-6.2	1538	3300	34.2	-1.9	-3	52	122.0	-43.1	1.1	3.0	-4.7
TOP	315.00	122.0	-43.1	4808	8878	25.4	-4.9	-12	72	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 220 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1057.7	-194.1	49.4	166.2	-15.4
1ST	6.50	4.7	11.4	133	557	35.4	20.4	10	9	1053.0	-205.5	48.1	159.3	-15.6
MEZZ	19.00	31.2	35.1	1087	1748	28.7	20.1	-100	-191	1021.8	-240.6	45.3	146.4	-14.6
2ND	28.50	27.7	22.5	914	1470	30.3	15.3	73	191	994.1	-263.2	42.9	136.8	-13.5
3RD	41.00	40.0	31.1	1274	1934	31.4	16.1	56	154	954.1	-294.2	39.5	124.6	-12.0
4TH	53.50	41.7	-14.4	1538	3300	27.1	-4.4	1	-6	912.4	-279.9	35.9	113.0	-12.1
5TH	66.00	42.9	-14.4	1538	3300	27.9	-4.4	0	-2	869.6	-265.5	32.5	101.8	-12.1
6TH	78.50	44.1	-14.3	1538	3300	28.7	-4.3	-0	3	825.5	-251.1	29.2	91.2	-12.1
7TH	91.00	45.1	-14.3	1538	3300	29.3	-4.3	-1	6	780.4	-236.9	26.2	81.2	-11.9
8TH	103.50	45.8	-13.9	1538	3300	29.8	-4.2	-1	9	734.7	-222.9	23.3	71.7	-11.7
9TH	116.00	46.5	-13.6	1538	3300	30.2	-4.1	-2	12	688.2	-209.3	20.6	62.8	-11.4
10TH	128.50	47.0	-13.4	1538	3300	30.6	-4.1	-2	15	641.1	-195.9	18.1	54.5	-11.0
11TH	141.00	47.4	-13.2	1538	3300	30.8	-4.0	-2	17	593.8	-182.7	15.7	46.8	-10.5
12TH	153.50	47.7	-13.0	1538	3300	31.0	-4.0	-3	20	546.0	-169.7	13.5	39.7	-10.0
13TH	166.00	48.0	-12.9	1538	3300	31.2	-3.9	-3	22	498.0	-156.8	11.5	33.2	-9.4
14TH	178.50	48.3	-12.7	1538	3300	31.4	-3.9	-3	25	449.8	-144.1	9.6	27.2	-8.7
15TH	191.00	48.5	-12.5	1538	3300	31.6	-3.8	-3	27	401.2	-131.6	7.9	21.9	-7.9
16TH	203.50	48.6	-12.7	1538	3300	31.6	-3.8	-4	30	352.6	-118.9	6.3	17.2	-7.1
17TH	216.00	48.5	-13.4	1538	3300	31.6	-4.1	-4	31	304.1	-105.5	4.9	13.1	-6.2
18TH	228.50	48.4	-14.1	1538	3300	31.5	-4.3	-4	32	255.7	-91.4	3.7	9.6	-5.3
19TH	241.00	48.3	-14.8	1538	3300	31.4	-4.5	-5	34	207.4	-76.6	2.6	6.7	-4.4
20TH	253.50	48.1	-15.5	1538	3300	31.3	-4.7	-5	35	159.2	-61.1	1.8	4.4	-3.5
21ST	266.00	48.0	-16.3	1538	3300	31.2	-4.9	-6	37	111.2	-44.8	1.1	2.7	-2.5
TOP	315.00	111.2	-44.8	4808	8878	23.1	-5.0	-8	44	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 230 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									457.2	-786.4	121.1	71.1	2.9
1ST	6.50	3.9	-.7	133	557	29.6	-1.3	-1	8	453.3	-787.6	115.9	68.1	2.9
MEZZ	19.00	19.1	-1.7	1087	1748	17.5	-1.0	0	-2	434.2	-785.9	106.1	62.6	2.9
2ND	28.50	16.8	-4.8	914	1470	18.4	-3.3	-3	24	417.4	-781.0	98.7	58.5	3.1
3RD	41.00	21.9	-5.7	1274	1934	17.2	-2.9	-3	24	395.4	-775.3	88.9	53.4	3.4
4TH	53.50	15.4	-44.9	1538	3300	10.0	-13.6	-13	10	380.0	-730.5	79.5	48.6	2.8
5TH	66.00	16.1	-45.0	1538	3300	10.5	-13.6	-11	9	363.9	-685.5	70.7	43.9	2.2
6TH	78.50	16.8	-45.1	1538	3300	10.9	-13.7	-10	8	347.1	-640.3	62.4	39.5	1.7
7TH	91.00	17.3	-45.1	1538	3300	11.3	-13.7	-8	7	329.8	-595.3	54.7	35.3	1.2
8TH	103.50	17.4	-44.3	1538	3300	11.3	-13.4	-8	7	312.3	-550.9	47.5	31.3	.9
9TH	116.00	17.5	-43.6	1538	3300	11.4	-13.2	-7	6	294.8	-507.3	40.9	27.5	.5
10TH	128.50	17.9	-42.9	1538	3300	11.6	-13.0	-7	6	276.9	-464.4	34.8	23.9	.2
11TH	141.00	18.6	-42.2	1538	3300	12.1	-12.8	-6	6	258.3	-422.2	29.3	20.5	-.1
12TH	153.50	19.2	-41.5	1538	3300	12.5	-12.6	-5	5	239.1	-380.8	24.2	17.4	-.3
13TH	166.00	19.9	-40.8	1538	3300	12.9	-12.4	-4	5	219.2	-340.0	19.7	14.6	-.5
14TH	178.50	20.5	-40.1	1538	3300	13.3	-12.1	-4	4	198.7	-299.9	15.7	12.0	-.6
15TH	191.00	21.2	-39.4	1538	3300	13.8	-11.9	-3	3	177.5	-260.5	12.2	9.6	-.7
16TH	203.50	21.5	-38.6	1538	3300	14.0	-11.7	-1	2	156.0	-222.6	9.2	7.5	-.8
17TH	216.00	21.6	-37.6	1538	3300	14.1	-11.4	1	-1	134.4	-184.4	6.7	5.7	-.7
18TH	228.50	21.7	-36.7	1539	3300	14.1	-11.1	3	-3	112.7	-147.7	4.6	4.2	-.7
19TH	241.00	21.7	-35.8	1538	3300	14.1	-10.8	5	-7	91.0	-111.9	3.0	2.9	-.5
20TH	253.50	21.7	-34.8	1538	3300	14.1	-10.6	8	-11	69.2	-77.0	1.8	1.9	-.3
21ST	266.00	21.8	-33.9	1538	3300	14.2	-10.3	11	-16	47.5	-43.2	1.1	1.2	.0
TOP	315.00	47.5	-43.2	4808	8878	9.9	-4.9	2	-4	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 240 CONFIGURATION A REFERENCE PRESSURE 28 0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-5.6	-1656.0	257.8	-4.9	26.2
1ST	6.50	4.5	-10.6	133	557	33.8	-19.0	10	-9	-10.1	-1645.4	247.1	-4.8	26.3
MEZZ	19.00	8.6	-27.2	1087	1748	8.0	-15.6	-21	14	-18.8	-1618.2	226.7	-4.6	25.6
2ND	28.50	7.9	-23.0	914	1470	8.7	-15.6	-6	4	-26.7	-1595.2	211.4	-4.4	25.5
3RD	41.00	7.9	-28.6	1274	1934	6.2	-14.8	-7	4	-34.6	-1566 6	191.7	-4.0	25.2
4TH	53.50	-2.4	-76.6	1538	3300	-1.6	-23.2	-16	-1	-32.1	-1490.0	172.6	-3.6	23.6
5TH	66.00	-2.1	-77.9	1538	3300	-1.4	-23.6	-15	-1	-30.0	-1412.1	154.4	-3.2	22.0
6TH	78.50	-1.8	-79.3	1538	3300	-1.1	-24.0	-15	-1	-28.3	-1332.8	137.3	-2 9	20.5
7TH	91.00	-1.6	-80.5	1538	3300	-1.1	-24.4	-14	-1	-26.7	-1252.3	121.1	-2.5	19.0
8TH	103.50	-2.0	-81.1	1538	3300	-1.3	-24.6	-14	-1	-24.7	-1171.1	106.0	-2.2	17.5
9TH	116.00	-2.3	-81.8	1538	3300	-1.5	-24.8	-14	-1	-22.4	-1089.3	91.9	-1.9	16.0
10TH	128.50	-2.4	-82.2	1538	3300	-1.6	-24.9	-14	-1	-20.0	-1007.1	78.7	-1.6	14.5
11TH	141.00	-2.2	-82.5	1538	3300	-1.5	-25.0	-13	-1	-17.8	-924.6	66.7	-1.4	13.1
12TH	153.50	-2.1	-82.8	1538	3300	-1.3	-25.1	-12	-1	-15.7	-841.8	55.6	-1.2	11.8
13TH	166.00	-1.8	-83.0	1538	3300	-1.2	-25.2	-12	-1	-13.9	-758.7	45.6	-1.0	10.5
14TH	178.50	-1.6	-83.3	1538	3300	-1.0	-25.2	-11	-0	-12.3	-675.5	36.7	-.8	9.3
15TH	191.00	-1.4	-83.5	1538	3300	-.9	-25.3	-10	-0	-10.9	-592.0	28.7	-.7	8.1
16TH	203.50	-1.2	-83.2	1538	3300	-.8	-25.2	-10	-0	-9.7	-508.8	21.9	-.6	7.0
17TH	216.00	-1.1	-82.1	1538	3300	-.7	-24.9	-9	-0	-8.6	-426.7	16 0	-.4	6.0
18TH	228.50	-1.0	-81.0	1538	3300	-.7	-24.5	-9	-0	-7.5	-345.7	11.2	-.3	5.1
19TH	241.00	-1.0	-79.9	1538	3300	-.6	-24.2	-8	-0	-6.6	-265.8	7.4	-.3	4.2
20TH	253.50	-.9	-78.7	1538	3300	-.6	-23.8	-8	-0	-5.7	-187.1	4.5	-.2	3.4
21ST	266.00	-.8	-77.5	1538	3300	-.6	-23.5	-7	-0	-4.8	-109.6	2.7	-.1	2.7
TOP	315.00	-4.8	-109.6	4808	8878	-1.0	-12.3	-19	-2	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 250 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-203.9	-1974.5	315.4	-41.5	48.3
1ST	6.50	5.4	-11.6	133	557	40.9	-20.8	8	-8	-209.3	-1962.9	302.6	-40.2	48.4
MEZZ	19.00	10.8	-30.8	1087	1748	9.9	-17.6	-29	22	-220.1	-1932.1	278.2	-37.5	47.3
2ND	28.50	8.8	-24.7	914	1470	9.6	-16.8	-8	6	-228.9	-1907.4	260.0	-35.4	47.1
3RD	41.00	9.1	-29.3	1274	1934	7.1	-15.1	-6	4	-238.0	-1878.1	236.3	-32.5	46.9
4TH	53.50	-7.7	-82.7	1538	3300	-5.0	-25.1	-17	-3	-230.3	-1795.5	213.4	-29.5	45.1
5TH	66.00	-8.2	-85.7	1538	3300	-5.3	-26.0	-17	-4	-222.1	-1709.8	191.5	-26.7	43.2
6TH	78.50	-8.7	-88.6	1538	3300	-5.7	-26.9	-17	-4	-213.4	-1621.2	170.7	-24.0	41.2
7TH	91.00	-9.5	-91.4	1538	3300	-6.2	-27.7	-17	-4	-203.9	-1529.8	151.0	-21.4	39.1
8TH	103.50	-11.0	-93.5	1538	3300	-7.1	-28.3	-18	-5	-192.9	-1436.3	132.4	-18.9	36.9
9TH	116.00	-12.4	-95.5	1538	3300	-8.1	-28.9	-19	-5	-180.5	-1340.8	113.1	-16.6	34.6
10TH	128.50	-13.1	-97.1	1538	3300	-8.5	-29.4	-19	-6	-167.4	-1243.7	98.9	-14.4	32.2
11TH	141.00	-12.9	-98.1	1538	3300	-8.4	-29.7	-19	-5	-154.5	-1145.5	84.0	-12.4	29.8
12TH	153.50	-12.6	-99.1	1538	3300	-8.2	-30.0	-19	-5	-141.8	-1046.4	70.3	-10.5	27.4
13TH	166.00	-12.4	-100.0	1538	3300	-8.1	-30.3	-18	-5	-129.4	-946.4	57.8	-8.8	25.0
14TH	178.50	-12.1	-100.8	1538	3300	-7.9	-30.5	-18	-5	-117.3	-845.7	46.6	-7.3	22.6
15TH	191.00	-11.9	-101.6	1538	3300	-7.7	-30.8	-18	-4	-105.4	-744.1	36.7	-5.9	20.3
16TH	203.50	-11.9	-101.8	1538	3300	-7.7	-30.8	-18	-4	-93.5	-642.3	28.0	-4.7	18.0
17TH	216.00	-12.1	-101.1	1538	3300	-7.9	-30.6	-18	-5	-81.4	-541.2	20.6	-3.6	15.6
18TH	228.50	-12.3	-100.4	1538	3300	-8.0	-30.4	-18	-5	-69.1	-440.9	14.5	-2.6	13.2
19TH	241.00	-12.6	-99.6	1538	3300	-8.2	-30.2	-19	-5	-56.5	-341.2	9.6	-1.8	10.8
20TH	253.50	-12.8	-98.8	1538	3300	-8.4	-29.9	-19	-5	-43.7	-242.5	6.0	-1.2	8.4
21ST	266.00	-13.1	-97.9	1538	3300	-8.5	-29.7	-19	-5	-30.5	-144.6	3.5	-.7	6.0
TOP	315.00	-30.5	-144.6	4808	8878	-6.4	-16.3	-33	-15	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 260 CONFIGURATION A REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-137.6	-1900.7	303.4	-30.2	52.8
1ST	6.50	5.8	-10.6	133	557	43.3	-18.9	7	-9	-142.7	-1890.1	291.1	-29.3	52.8
MEZZ	19.00	12.5	-30.0	1087	1748	11.5	-17.2	-35	31	-155.2	-1860.1	267.7	-27.4	51.7
2ND	28.50	10.1	-25.2	914	1470	11.1	-17.2	-11	10	-165.3	-1834.9	250.1	-25.9	51.4
3RD	41.00	11.7	-30.7	1274	1934	9.2	-15.8	-11	9	-177.1	-1804.2	227.4	-23.8	51.0
4TH	53.50	-4.9	-82.6	1538	3300	-3.2	-25.0	-19	-2	-172.2	-1721.6	205.4	-21.6	48.9
5TH	66.00	-5.8	-84.4	1538	3300	-3.8	-25.6	-19	-3	-166.4	-1637.2	184.4	-19.5	46.8
6TH	78.50	-6.7	-86.3	1538	3300	-4.3	-26.1	-20	-3	-159.7	-1550.9	164.4	-17.4	44.5
7TH	91.00	-7.6	-87.9	1538	3300	-4.9	-26.6	-20	-4	-152.1	-1463.0	145.6	-15.5	42.2
8TH	103.50	-8.7	-89.0	1538	3300	-5.7	-27.0	-20	-4	-143.4	-1374.0	127.9	-13.6	39.9
9TH	116.00	-9.8	-90.1	1538	3300	-6.4	-27.3	-21	-5	-133.6	-1283.9	111.3	-11.9	37.4
10TH	128.50	-10.4	-91.2	1538	3300	-6.7	-27.6	-21	-5	-123.2	-1192.7	95.8	-10.3	34.9
11TH	141.00	-10.2	-92.3	1538	3300	-6.6	-28.0	-21	-5	-113.1	-1100.4	81.4	-8.8	32.4
12TH	153.50	-10.0	-93.4	1538	3300	-6.5	-28.3	-21	-5	-103.1	-1007.0	68.3	-7.5	29.8
13TH	166.00	-9.7	-94.4	1538	3300	-6.3	-28.6	-21	-5	-93.4	-912.7	56.3	-6.2	27.3
14TH	178.50	-9.4	-95.3	1538	3300	-6.1	-28.9	-21	-4	-84.0	-817.4	45.5	-5.1	24.7
15TH	191.00	-9.1	-96.2	1538	3300	-5.9	-29.2	-20	-4	-74.9	-721.2	35.8	-4.1	22.2
16TH	203.50	-8.9	-96.7	1538	3300	-5.8	-29.3	-20	-4	-66.0	-624.5	27.4	-3.3	19.6
17TH	216.00	-8.9	-96.6	1538	3300	-5.8	-29.3	-20	-4	-57.1	-527.8	20.2	-2.5	17.0
18TH	228.50	-8.9	-96.6	1538	3300	-5.8	-29.3	-20	-4	-48.1	-431.3	14.2	-1.8	14.5
19TH	241.00	-8.9	-96.5	1538	3300	-5.8	-29.2	-20	-4	-39.2	-334.8	9.5	-1.3	11.9
20TH	253.50	-8.9	-96.3	1538	3300	-5.8	-29.2	-20	-4	-30.3	-238.5	5.9	-.8	9.4
21ST	266.00	-9.0	-96.1	1538	3300	-5.8	-29.1	-20	-4	-21.3	-142.4	3.5	-.5	6.8
TOP	315.00	-21.3	-142.4	4808	8878	-4.4	-16.0	-37	-12	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 270 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									76.9	-1621.3	267.7	-1.3	41.3
1ST	6.50	6.9	-6.8	133	557	51.9	-12.2	-207	450	70.0	-1614.5	257.2	-1.8	41.3
MEZZ	19.00	17.4	-19.7	1087	1748	16.0	-11.3	-136	258	52.7	-1594.9	237.1	-2.5	40.5
2ND	28.50	14.8	-18.5	914	1470	16.2	-12.6	-10	17	37.8	-1576.4	222.1	-3.0	40.5
3RD	41.00	17.8	-22.4	1274	1934	13.9	-11.6	-3	5	20.1	-1554.1	202.5	-3.3	40.4
4TH	53.50	3.8	-69.4	1538	3300	2.5	-21.0	-17	2	16.2	-1484.7	183.5	-3.6	38.9
5TH	66.00	4.5	-68.7	1538	3300	2.9	-20.8	-19	3	11.7	-1416.0	165.4	-3.7	37.2
6TH	78.50	5.2	-68.0	1538	3300	3.4	-20.6	-21	3	6.5	-1348.0	148.1	-3.8	35.4
7TH	91.00	5.8	-67.8	1538	3300	3.8	-20.5	-22	4	.8	-1280.3	131.7	-3.9	33.4
8TH	103.50	6.2	-69.2	1538	3300	4.1	-21.0	-22	4	-5.5	-1211.1	116.1	-3.9	31.4
9TH	116.00	6.7	-70.6	1538	3300	4.4	-21.4	-21	4	-12.2	-1140.5	101.4	-3.7	29.5
10TH	128.50	6.3	-72.7	1538	3300	4.1	-22.0	-20	4	-18.5	-1067.8	87.6	-3.6	27.6
11TH	141.00	4.8	-75.3	1538	3300	3.2	-22.8	-19	3	-23.4	-992.5	74.7	-3.3	25.7
12TH	153.50	3.4	-77.9	1538	3300	2.2	-23.6	-19	2	-26.8	-914.6	62.8	-3.0	23.8
13TH	166.00	1.9	-80.4	1538	3300	1.3	-24.3	-18	1	-28.7	-834.3	51.9	-2.6	21.9
14TH	178.50	.5	-82.8	1538	3300	.3	-25.1	-18	0	-29.2	-751.5	42.0	-2.3	20.0
15TH	191.00	-.9	-85.2	1538	3300	-.6	-25.8	-17	-0	-28.3	-666.3	33.1	-1.9	18.0
16TH	203.50	-1.8	-87.1	1538	3300	-1.2	-26.4	-17	-1	-26.5	-579.2	25.3	-1.6	16.1
17TH	216.00	-2.1	-88.2	1538	3300	-1.4	-26.7	-17	-1	-24.3	-491.0	18.6	-1.3	14.2
18TH	228.50	-2.4	-89.4	1538	3300	-1.6	-27.1	-17	-1	-21.9	-401.6	13.0	-1.0	12.2
19TH	241.00	-2.8	-90.5	1538	3300	-1.8	-27.4	-16	-1	-19.2	-311.1	8.6	-.7	10.3
20TH	253.50	-3.1	-91.6	1538	3300	-2.0	-27.7	-16	-1	-16.0	-219.5	5.3	-.5	8.3
21ST	266.00	-3.5	-92.6	1538	3300	-2.3	-28.1	-16	-1	-12.6	-126.9	3.1	-.3	6.4
TOP	315.00	-12.6	-126.9	4808	8878	-2.6	-14.3	-38	-8	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 280 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-75.9	-1933.6	311.7	-25.3	36.7
1ST	6.50	7.4	-10.0	133	557	55.4	-18.0	21	-33	-83.3	-1923.6	299.2	-24.8	36.8
MEZZ	19.00	16.5	-26.6	1087	1748	15.2	-15.2	-32	42	-99.8	-1897.0	275.3	-23.6	36.1
2ND	28.50	13.6	-23.1	914	1470	14.9	-15.7	4	-5	-113.4	-1873.9	257.4	-22.6	36.2
3RD	41.00	16.5	-27.4	1274	1934	13.0	-14.2	8	-10	-130.0	-1846.5	234.1	-21.1	36.4
4TH	53.50	-.5	-81.6	1538	3300	-.3	-24.7	-14	-0	-129.5	-1764.8	211.6	-19.5	34.9
5TH	66.00	-1.2	-83.9	1538	3300	-.8	-25.4	-14	-0	-128.3	-1681.0	190.0	-17.9	33.3
6TH	78.50	-2.0	-86.1	1538	3300	-1.3	-26.1	-14	-1	-126.3	-1594.9	169.6	-16.3	31.7
7TH	91.00	-2.9	-88.3	1538	3300	-1.9	-26.8	-15	-1	-123.4	-1506.6	150.2	-14.7	30.0
8TH	103.50	-4.2	-90.6	1538	3300	-2.7	-27.5	-15	-1	-119.2	-1415.9	131.9	-13.2	28.2
9TH	116.00	-5.4	-92.9	1538	3300	-3.5	-28.2	-15	-2	-113.8	-1323.0	114.8	-11.7	26.4
10TH	128.50	-6.0	-94.8	1538	3300	-3.9	-28.7	-14	-2	-107.8	-1228.2	98.9	-10.4	24.6
11TH	141.00	-6.2	-95.5	1538	3300	-4.0	-28.9	-14	-2	-101.6	-1132.7	84.1	-9.1	22.8
12TH	153.50	-6.3	-96.2	1538	3300	-4.1	-29.2	-14	-2	-95.3	-1036.4	70.5	-7.8	21.0
13TH	166.00	-6.3	-96.8	1538	3300	-4.1	-29.3	-14	-2	-89.0	-939.7	58.2	-6.7	19.2
14TH	178.50	-6.4	-97.3	1538	3300	-4.1	-29.5	-14	-2	-82.6	-842.4	47.1	-5.6	17.4
15TH	191.00	-6.4	-97.8	1538	3300	-4.2	-29.6	-14	-2	-76.3	-744.6	37.1	-4.6	15.6
16TH	203.50	-6.7	-98.2	1538	3300	-4.3	-29.7	-14	-2	-69.6	-646.4	28.4	-3.7	13.9
17TH	216.00	-7.4	-98.8	1538	3300	-4.8	-29.9	-13	-2	-62.2	-547.6	21.9	-2.9	12.1
18TH	228.50	-8.1	-99.4	1538	3300	-5.3	-30.1	-13	-2	-54.1	-448.2	14.8	-2.1	10.4
19TH	241.00	-8.8	-100.1	1538	3300	-5.7	-30.3	-13	-2	-45.3	-348.1	9.8	-1.5	8.7
20TH	253.50	-9.5	-100.5	1538	3300	-6.2	-30.5	-13	-3	-35.9	-247.5	6.1	-1.0	7.0
21ST	266.00	-10.2	-101.0	1538	3300	-6.6	-30.6	-12	-3	-25.6	-146.6	3.6	-.6	5.4
TOP	315.00	-25.6	-146.6	4808	8878	-5.3	-16.5	-29	-11	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 290 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-360.4	-2050.2	329.9	-79.2	22.2
1ST	6.50	5.3	-10.9	133	557	40.2	-19.6	19	-20	-373.7	-2039.3	316.6	-67.8	22.4
MEZZ	19.00	7.4	-26.8	1087	1748	6.8	-15.3	-9	6	-381.1	-2012.5	291.3	-63.1	22.1
2ND	28.50	6.2	-24.5	914	1479	6.7	-16.6	11	-8	-387.3	-1988.0	272.3	-59.4	22.5
3RD	41.00	4.7	-30.5	1274	1934	3.7	-15.8	13	-4	-391.9	-1957.5	247.6	-54.5	23.0
4TH	53.50	-12.1	-87.6	1538	3300	-7.9	-26.6	-9	-3	-379.9	-1869.9	223.7	-49.7	22.0
5TH	66.00	-13.1	-89.4	1538	3300	-8.5	-27.1	-9	-3	-366.7	-1780.5	200.9	-45.0	21.0
6TH	78.50	-14.2	-91.3	1538	3300	-9.2	-27.7	-9	-3	-352.6	-1689.2	179.2	-40.6	20.0
7TH	91.00	-15.3	-93.0	1538	3300	-10.0	-28.2	-8	-3	-337.3	-1596.2	158.7	-36.2	18.9
8TH	103.50	-16.6	-94.8	1538	3300	-10.8	-28.7	-8	-3	-320.7	-1501.3	139.3	-32.1	17.9
9TH	116.00	-17.8	-96.6	1538	3300	-11.6	-29.3	-8	-3	-302.9	-1404.8	121.2	-28.2	17.0
10TH	128.50	-18.7	-98.5	1538	3300	-12.2	-29.8	-8	-3	-284.2	-1306.3	104.2	-24.6	16.0
11TH	141.00	-19.2	-100.3	1538	3300	-12.5	-30.4	-8	-3	-265.0	-1206.0	88.5	-21.1	15.0
12TH	153.50	-19.8	-102.1	1538	3300	-12.9	-30.9	-8	-3	-245.2	-1103.9	74.1	-17.9	14.0
13TH	166.00	-20.3	-103.6	1538	3300	-13.2	-31.4	-8	-3	-224.9	-1000.3	60.9	-15.0	13.0
14TH	178.50	-20.8	-105.2	1538	3300	-13.5	-31.9	-8	-3	-204.0	-895.1	49.1	-12.3	12.0
15TH	191.00	-21.3	-106.7	1538	3300	-13.9	-32.3	-8	-3	-182.7	-788.4	38.6	-9.9	10.9
16TH	203.50	-21.8	-107.5	1538	3300	-14.2	-32.6	-8	-3	-160.9	-680.9	29.4	-7.8	9.9
17TH	216.00	-22.0	-107.4	1538	3300	-14.3	-32.5	-8	-3	-138.9	-573.5	21.5	-5.9	8.9
18TH	228.50	-22.2	-107.3	1538	3300	-14.5	-32.5	-8	-3	-116.7	-466.2	15.0	-4.3	7.8
19TH	241.00	-22.5	-107.2	1538	3300	-14.6	-32.5	-8	-3	-94.2	-359.0	9.9	-3.0	6.8
20TH	253.50	-22.8	-106.9	1538	3300	-14.8	-32.4	-8	-3	-71.4	-252.2	6.1	-1.9	5.7
21ST	266.00	-23.1	-106.5	1538	3300	-15.0	-32.3	-9	-4	-48.3	-145.6	3.6	-1.2	4.7
TOP	315.00	-48.3	-145.6	4808	8878	-10.0	-16.4	-28	-20	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 300 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-633.7	-2046.7	325.9	-107.4	6.4
1ST	6.50	2.6	-12.1	133	557	19.8	-21.8	17	-8	-636.4	-2034.5	312.6	-103.3	6.6
MEZZ	19.00	-4.9	-29.6	1087	1748	-4.5	-16.9	0	0	-631.5	-2004.9	287.4	-95.3	6.6
2ND	28.50	-3.2	-26.6	914	1470	-3.5	-18.1	15	4	-620.3	-1978.3	268.5	-89.3	7.2
3RD	41.00	-7.5	-34.0	1274	1934	-5.9	-17.6	18	9	-620.8	-1944.3	243.9	-81.5	8.0
4TH	53.50	-26.8	-87.4	1538	3300	-17.5	-26.5	-1	-1	-594.0	-1856.9	220.2	-73.9	7.8
5TH	66.00	-27.3	-89.3	1538	3300	-17.7	-27.1	-1	-1	-566.7	-1767.6	197.5	-66.7	7.7
6TH	78.50	-27.7	-91.2	1538	3300	-18.0	-27.6	-2	-1	-539.0	-1676.4	176.0	-59.8	7.5
7TH	91.00	-28.3	-93.0	1538	3300	-18.4	-28.2	-2	-1	-510.7	-1583.3	155.6	-53.2	7.3
8TH	103.50	-28.9	-94.8	1538	3300	-18.8	-28.7	-2	-1	-481.8	-1488.5	136.4	-47.0	7.1
9TH	116.00	-29.5	-96.6	1538	3300	-19.2	-29.3	-2	-1	-452.2	-1392.9	118.4	-41.2	6.8
10TH	128.50	-30.0	-98.5	1538	3300	-19.5	-29.8	-2	-1	-422.2	-1293.5	101.6	-35.7	6.6
11TH	141.00	-30.5	-100.5	1538	3300	-19.8	-30.5	-2	-1	-391.7	-1193.0	86.1	-30.6	6.4
12TH	153.50	-30.9	-102.5	1538	3300	-20.1	-31.1	-2	-1	-360.9	-1090.5	71.8	-25.9	6.1
13TH	166.00	-31.3	-104.3	1538	3300	-20.4	-31.6	-2	-1	-329.5	-986.1	58.9	-21.6	5.9
14TH	178.50	-31.7	-106.1	1538	3300	-20.6	-32.2	-2	-1	-297.8	-880.0	47.2	-17.7	5.6
15TH	191.00	-32.2	-107.9	1538	3300	-20.9	-32.7	-2	-1	-265.6	-772.1	36.9	-14.2	5.4
16TH	203.50	-32.5	-108.7	1538	3300	-21.2	-33.0	-2	-1	-233.1	-663.3	27.9	-11.1	5.1
17TH	216.00	-32.7	-108.1	1538	3300	-21.3	-32.8	-2	-1	-200.4	-555.3	20.3	-8.3	4.8
18TH	228.50	-33.0	-107.4	1538	3300	-21.4	-32.6	-2	-1	-167.4	-447.8	14.0	-6.0	4.5
19TH	241.00	-33.2	-106.8	1538	3300	-21.6	-32.3	-2	-2	-134.2	-341.1	9.1	-4.2	4.2
20TH	253.50	-33.5	-105.9	1538	3300	-21.8	-32.1	-2	-2	-100.8	-235.2	5.5	-2.7	4.0
21ST	266.00	-33.8	-105.0	1538	3300	-22.0	-31.8	-2	-2	-67.0	-130.3	3.2	-1.6	3.7
TOP	315.00	-67.0	-130.3	4808	8878	-13.9	-14.7	-29	-32	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 310 CONFIGURATION A REFERENCE PRESSURE 28 0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-653.2	-1924.9	392.8	-106.1	-5.5
1ST	6.50	-.1	-12.7	133	557	-.5	-22.7	17	0	-653.1	-1912.2	290.4	-101.8	-5.2
MEZZ	19.00	-12.5	-31.8	1087	1748	-11.5	-18.2	11	9	-640.6	-1880.4	266.7	-93.7	-4.8
2ND	28.50	-8.0	-27.6	914	1470	-8.7	-18.8	21	13	-632.6	-1852.8	248.9	-87.7	-4.1
3RD	41.00	-13.5	-35.3	1274	1934	-10.6	-18.2	24	20	-619.2	-1817.5	226.0	-79.9	-3.1
4TH	53.50	-30.3	-82.1	1538	3300	-19.7	-24.9	5	4	-588.8	-1735.4	203.8	-72.3	-2.7
5TH	66.00	-30.2	-84.2	1538	3300	-19.6	-25.5	4	3	-558.7	-1651.1	182.6	-65.1	-2.3
6TH	78.50	-30.0	-86.4	1538	3300	-19.5	-26.2	4	3	-528.6	-1564.8	162.5	-58.3	-1.9
7TH	91.00	-29.9	-88.4	1538	3300	-19.4	-26.8	3	2	-498.8	-1476.4	143.5	-51.9	-1.6
8TH	103.50	-29.7	-90.1	1538	3300	-19.3	-27.3	3	2	-469.0	-1386.3	125.6	-45.9	-1.2
9TH	116.00	-29.6	-91.9	1538	3300	-19.3	-27.8	3	2	-439.4	-1294.4	108.9	-40.2	-.9
10TH	128.50	-29.5	-93.6	1538	3300	-19.2	-28.4	3	2	-409.9	-1200.7	93.3	-34.9	-.5
11TH	141.00	-29.6	-95.3	1538	3300	-19.3	-28.9	3	2	-380.3	-1105.5	78.9	-30.0	-.2
12TH	153.50	-29.7	-96.9	1538	3300	-19.3	-29.4	3	2	-350.6	-1008.6	65.6	-25.4	.1
13TH	166.00	-29.9	-98.3	1538	3300	-19.5	-29.8	3	2	-320.7	-910.2	53.7	-21.2	.5
14TH	178.50	-30.2	-99.7	1538	3300	-19.6	-30.2	3	2	-290.5	-810.6	42.9	-17.4	.8
15TH	191.00	-30.4	-101.1	1538	3300	-19.8	-30.6	2	2	-260.1	-709.5	33.4	-13.9	1.1
16TH	203.50	-30.9	-101.6	1538	3300	-20.1	-30.8	2	2	-229.2	-607.9	25.2	-10.9	1.4
17TH	216.00	-31.5	-100.8	1538	3300	-20.5	-30.5	2	2	-197.7	-507.1	18.2	-8.2	1.6
18TH	228.50	-32.1	-100.0	1538	3300	-20.9	-30.3	2	2	-165.5	-407.1	12.5	-5.9	1.9
19TH	241.00	-32.8	-99.2	1538	3300	-21.3	-30.1	2	2	-132.8	-307.9	8.0	-4.1	2.2
20TH	253.50	-33.5	-98.1	1538	3300	-21.8	-29.7	2	2	-99.3	-209.8	4.8	-2.6	2.4
21ST	266.00	-34.3	-97.1	1538	3300	-22.3	-29.4	2	2	-65.0	-112.7	2.8	-1.6	2.7
TOP	315.00	-65.0	-112.7	4808	8878	-13.5	-12.7	-27	-33	0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 320 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-561.2	-1723.0	275.9	-89.1	-18.5
1ST	6.50	-1.8	-11.7	133	557	-13.2	-20.9	18	6	-559.4	-1711.4	264.7	-85.5	-18.2
MEZZ	19.00	-13.2	-30.7	1087	1748	-12.2	-17.6	17	16	-546.2	-1680.7	243.5	-78.5	-17.6
2ND	28.50	-8.9	-26.1	914	1470	-9.7	-17.7	23	17	-537.3	-1654.6	227.7	-73.4	-16.9
3RD	41.00	-14.8	-32.0	1274	1934	-11.6	-16.6	23	23	-522.5	-1622.5	207.2	-66.8	-16.2
4TH	53.50	-25.1	-66.9	1538	3300	-16.3	-20.3	9	7	-497.4	-1555.6	187.3	-60.4	-15.5
5TH	66.00	-25.0	-69.5	1538	3300	-16.2	-21.1	9	7	-472.5	-1486.1	168.3	-54.3	-14.8
6TH	78.50	-24.9	-72.1	1538	3300	-16.2	-21.8	9	7	-447.6	-1414.0	150.2	-48.6	-14.0
7TH	91.00	-24.7	-74.5	1538	3300	-16.1	-22.6	9	7	-422.9	-1339.6	133.0	-43.1	-13.2
8TH	103.50	-24.6	-76.7	1538	3300	-16.0	-23.2	10	7	-398.3	-1262.9	116.7	-38.0	-12.3
9TH	116.00	-24.5	-78.9	1538	3300	-15.9	-23.9	11	7	-373.8	-1183.9	101.4	-33.2	-11.3
10TH	128.50	-24.6	-81.3	1538	3300	-16.0	-24.6	11	7	-349.2	-1102.6	87.1	-28.7	-10.3
11TH	141.00	-25.1	-83.7	1538	3300	-16.3	-25.4	10	7	-324.1	-1018.9	73.9	-24.5	-9.2
12TH	153.50	-25.5	-86.2	1538	3300	-16.6	-26.1	10	6	-298.6	-932.7	61.7	-20.6	-8.2
13TH	166.00	-26.1	-88.4	1538	3300	-17.0	-26.8	9	6	-272.5	-844.3	50.6	-17.0	-7.2
14TH	178.50	-26.7	-90.6	1538	3300	-17.4	-27.5	9	5	-245.7	-753.7	40.6	-13.8	-6.3
15TH	191.00	-27.3	-92.8	1538	3300	-17.8	-28.1	8	5	-218.4	-660.9	31.7	-10.9	-5.4
16TH	203.50	-28.0	-93.9	1538	3300	-18.2	-28.4	8	5	-190.4	-567.1	24.1	-8.3	-4.5
17TH	216.00	-28.6	-92.7	1538	3300	-18.6	-28.1	8	5	-161.8	-474.4	17.5	-6.1	-3.6
18TH	228.50	-29.2	-91.5	1538	3300	-19.0	-27.7	8	6	-132.6	-382.9	12.2	-4.3	-2.7
19TH	241.00	-29.8	-90.2	1538	3300	-19.4	-27.3	8	6	-102.7	-292.7	8.0	-2.8	-1.8
20TH	253.50	-30.6	-88.8	1538	3300	-19.9	-26.9	9	6	-72.1	-203.9	4.9	-1.7	-.9
21ST	266.00	-31.4	-87.3	1538	3300	-20.4	-26.5	9	7	-40.7	-116.6	2.9	-1.0	-.1
TOP	315.00	-40.7	-116.6	4808	8878	-8.5	-13.1	1	0	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 330 CONFIGURATION A REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-442.2	-1167.2	195.6	-72.5	-14.8
1ST	6.50	-2.4	-9.0	133	557	-18.1	-16.2	19	11	-439.8	-1158.2	188.1	-69.7	-14.6
MEZZ	19.00	-12.9	-23.6	1087	1748	-11.8	-13.5	20	23	-427.0	-1134.6	173.7	-64.2	-14.2
2ND	28.50	-9.2	-17.5	914	1470	-10.1	-11.9	20	23	-417.7	-1117.1	163.0	-60.2	-13.8
3RD	41.00	-12.4	-20.1	1274	1934	-9.7	-10.4	18	24	-405.3	-1097.0	149.2	-55.1	-13.5
4TH	53.50	-10.6	-28.9	1538	3300	-6.9	-8.8	-4	-3	-394.7	-1068.1	135.7	-50.1	-13.7
5TH	66.00	-12.5	-33.4	1538	3300	-8.1	-10.1	-0	-0	-382.3	-1034.7	122.5	-45.2	-13.7
6TH	78.50	-14.3	-37.8	1538	3300	-9.3	-11.5	2	2	-367.9	-996.9	109.8	-40.5	-13.6
7TH	91.00	-16.0	-42.2	1538	3300	-10.4	-12.8	5	4	-351.9	-954.8	97.6	-36.0	-13.4
8TH	103.50	-17.5	-46.4	1538	3300	-11.4	-14.1	7	5	-334.5	-908.4	86.0	-31.8	-13.0
9TH	116.00	-18.9	-50.6	1538	3300	-12.3	-15.3	8	7	-315.6	-857.8	75.0	-27.7	-12.5
10TH	128.50	-19.8	-54.7	1538	3300	-12.9	-16.6	9	7	-295.8	-803.1	64.6	-23.9	-11.9
11TH	141.00	-20.4	-57.4	1538	3300	-13.2	-17.4	10	8	-275.4	-745.7	54.9	-20.3	-11.3
12TH	153.50	-20.9	-60.1	1538	3300	-13.6	-18.2	10	8	-254.5	-685.6	45.9	-17.0	-10.6
13TH	166.00	-21.8	-62.7	1538	3300	-14.2	-19.0	11	8	-232.7	-622.9	37.8	-13.9	-9.8
14TH	178.50	-22.6	-65.2	1538	3300	-14.7	-19.8	11	8	-210.1	-557.7	30.4	-11.2	-8.9
15TH	191.00	-23.5	-67.7	1538	3300	-15.3	-20.5	12	9	-186.6	-490.0	23.8	-8.7	-8.0
16TH	203.50	-24.5	-69.1	1538	3300	-15.9	-21.0	12	9	-162.1	-420.9	18.1	-6.5	-7.0
17TH	216.00	-25.5	-68.0	1538	3300	-16.6	-20.6	13	10	-136.6	-352.8	13.3	-4.6	-6.9
18TH	228.50	-26.6	-67.0	1538	3300	-17.3	-20.3	14	12	-110.0	-285.9	9.3	-3.1	-5.0
19TH	241.00	-27.6	-65.9	1538	3300	-18.0	-20.0	14	13	-82.4	-220.0	6.2	-1.9	-4.0
20TH	253.50	-28.9	-64.5	1538	3300	-18.8	-19.6	15	15	-53.5	-155.5	3.8	-1.1	-2.9
21ST	266.00	-30.1	-63.2	1538	3300	-19.6	-19.1	16	17	-23.4	-92.3	2.3	-.6	-1.9
TOP	315.00	-23.4	-92.3	4808	8878	-4.9	-10.4	16	9	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 340 CONFIGURATION A REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-559.1	-617.0	108.8	-91.0	-6.7
1ST	6.50	-2.2	-3.6	133	557	-16.8	-6.5	3	4	-556.8	-613.4	104.8	-87.4	-6.6
MEZZ	19.00	-13.1	-11.4	1087	1748	-12.0	-6.5	-45	-110	-543.7	-601.9	97.2	-80.5	-6.4
2ND	28.50	-11.0	-7.4	914	1470	-12.1	-5.0	-8	-27	-532.7	-594.6	91.5	-75.4	-6.3
3RD	41.00	-15.4	-7.3	1274	1934	-12.1	-3.8	-0	-1	-517.3	-587.2	84.1	-68.9	-6.3
4TH	53.50	-10.2	-6.0	1538	3300	-6.7	-1.8	43	158	-507.1	-581.3	76.8	-62.5	-7.0
5TH	66.00	-14.1	-10.1	1538	3300	-9.2	-3.1	43	128	-493.0	-571.1	69.6	-56.2	-7.5
6TH	78.50	-17.9	-14.3	1538	3300	-11.7	-4.3	38	103	-475.0	-556.9	62.6	-50.2	-7.9
7TH	91.00	-21.6	-18.3	1538	3300	-14.0	-5.6	33	85	-453.5	-538.5	55.7	-44.4	-8.2
8TH	103.50	-24.7	-22.2	1538	3300	-16.1	-6.7	28	67	-428.7	-516.3	49.1	-38.8	-8.4
9TH	116.00	-27.9	-26.1	1538	3300	-18.2	-7.9	16	37	-400.8	-490.2	42.8	-33.7	-8.5
10TH	128.50	-29.5	-29.8	1538	3300	-19.2	-9.0	36	77	-371.3	-460.4	36.9	-28.8	-8.5
11TH	141.00	-29.4	-31.9	1538	3300	-19.1	-9.7	24	47	-341.9	-428.5	31.4	-24.4	-8.3
12TH	153.50	-29.3	-34.0	1538	3300	-19.1	-10.3	24	44	-312.5	-394.5	26.2	-20.3	-8.1
13TH	166.00	-29.6	-35.9	1538	3300	-19.2	-10.9	25	45	-282.9	-358.6	21.5	-16.6	-7.7
14TH	178.50	-29.9	-37.8	1538	3300	-19.4	-11.4	27	45	-253.1	-320.8	17.3	-13.2	-7.2
15TH	191.00	-30.2	-39.6	1538	3300	-19.6	-12.0	28	45	-222.9	-281.2	13.5	-10.2	-6.6
16TH	203.50	-30.7	-40.8	1538	3300	-19.9	-12.4	30	49	-192.3	-240.4	10.2	-7.6	-5.9
17TH	216.00	-31.4	-39.8	1538	3300	-20.4	-12.1	38	64	-160.9	-200.6	7.5	-5.4	-5.1
18TH	228.50	-32.1	-38.9	1538	3300	-20.9	-11.8	48	95	-128.8	-161.6	5.2	-3.6	-4.3
19TH	241.00	-32.8	-38.0	1538	3300	-21.3	-11.5	65	120	-96.0	-123.6	3.4	-2.2	-3.5
20TH	253.50	-33.7	-36.9	1538	3300	-21.9	-11.2	109	215	-62.2	-86.8	2.1	-1.2	-2.6
21ST	266.00	-34.7	-35.6	1538	3300	-22.6	-10.8	363	764	-27.5	-51.1	1.3	-.7	-1.7
TOP	315.00	-27.5	-51.1	4808	8878	-5.7	-5.8	36	42	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 350 CONFIGURATION A REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-589.3	21.2	15.2	-97.6	10.0
1ST	6.50	-.9	4.9	133	557	-7.1	8.8	39	-16	-588.3	16.3	15.3	-93.7	9.8
MEZZ	19.00	-15.3	10.4	1087	1748	-14.1	6.0	-18	57	-573.0	5.9	15.5	-86.5	9.5
2ND	28.50	-13.0	11.1	914	1470	-14.2	7.6	-80	202	-559.9	-5.3	15.5	-81.1	9.1
3RD	41.00	-17.3	16.2	1274	1934	-13.6	8.4	-194	444	-542.6	-21.5	15.3	-74.2	8.5
4TH	53.50	-12.2	23.7	1538	3300	-8.0	7.2	55	-60	-530.4	-45.2	14.9	-67.5	7.2
5TH	66.00	-15.4	19.4	1538	3300	-10.0	5.9	123	-210	-515.0	-64.6	14.2	-61.0	6.1
6TH	78.50	-18.6	15.0	1538	3300	-12.1	4.6	-100	266	-496.4	-79.6	13.3	-54.6	5.0
7TH	91.00	-21.5	10.9	1538	3300	-14.0	3.3	-24	100	-474.8	-90.5	12.2	-48.6	4.0
8TH	103.50	-24.1	7.5	1538	3300	-15.7	2.3	-10	72	-450.7	-98.1	11.1	-42.8	3.1
9TH	116.00	-26.7	4.2	1538	3300	-17.4	1.3	-4	59	-424.0	-102.3	9.8	-37.3	2.1
10TH	128.50	-28.3	.9	1538	3300	-18.4	.3	-1	53	-395.7	-103.1	8.5	-32.2	1.2
11TH	141.00	-28.8	-1.7	1538	3300	-18.7	-.5	1	45	-366.9	-101.5	7.3	-27.4	.4
12TH	153.50	-29.2	-4.2	1538	3300	-19.0	-1.3	3	38	-337.7	-97.3	6.0	-23.0	-.3
13TH	166.00	-29.9	-6.6	1538	3300	-19.5	-2.0	3	31	-307.8	-90.7	4.8	-19.0	-.8
14TH	178.50	-30.7	-8.9	1538	3300	-20.0	-2.7	3	25	-277.1	-81.8	3.8	-15.3	-1.2
15TH	191.00	-31.5	-11.3	1538	3300	-20.5	-3.4	3	18	-245.6	-70.5	2.8	-12.1	-1.5
16TH	203.50	-32.2	-12.8	1538	3300	-20.9	-3.9	2	11	-213.5	-57.7	2.0	-9.2	-1.7
17TH	216.00	-32.7	-12.1	1538	3300	-21.2	-3.7	1	5	-180.8	-45.6	1.4	-6.7	-1.8
18TH	228.50	-33.2	-11.3	1538	3300	-21.6	-3.4	-0	-1	-147.6	-34.2	.9	-4.7	-1.8
19TH	241.00	-33.7	-10.6	1538	3300	-21.9	-3.2	-1	-7	-113.9	-23.6	.5	-3.0	-1.7
20TH	253.50	-34.7	-9.5	1538	3300	-22.6	-2.9	-1	-11	-79.2	-14.1	.3	-1.8	-1.4
21ST	266.00	-35.7	-8.4	1538	3300	-23.2	-2.5	-2	-15	-43.5	-5.7	.1	-1.1	-1.1
TOP	315.00	-43.5	-5.7	4806	8878	-9.0	-.6	-3	-43	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 0 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-612.4	580.7	-70.5	-104.1	19.7
1ST	6.50	.2	12.1	133	557	1.2	21.8	29	1	-612.6	568.5	-66.8	-100.1	19.2
MEZZ	19.00	-13.8	27.9	1087	1748	-12.7	16.0	19	-20	-598.7	540.6	-59.9	-92.5	18.7
2ND	28.50	-12.8	24.4	914	1470	-14.0	16.6	27	-31	-585.9	516.2	-54.8	-86.9	18.1
3RD	41.00	-18.9	33.7	1274	1934	-14.8	17.4	26	-31	-567.0	482.5	-48.6	-79.7	17.3
4TH	53.50	-8.7	45.2	1538	3300	-5.7	13.7	29	-12	-558.3	437.3	-42.8	-72.7	15.6
5TH	66.00	-12.6	41.8	1538	3300	-8.2	12.7	31	-20	-545.7	395.5	-37.6	-65.8	14.0
6TH	78.50	-16.5	38.3	1538	3300	-10.7	11.6	37	-34	-529.3	357.2	-32.9	-59.0	12.5
7TH	91.00	-20.3	35.0	1538	3300	-13.2	10.6	48	-59	-509.0	322.2	-28.7	-52.6	11.1
8TH	103.50	-24.1	32.3	1538	3300	-15.7	9.8	77	-123	-484.9	289.9	-24.9	-46.3	9.6
9TH	116.00	-27.9	29.6	1538	3300	-18.1	9.0	322	-649	-457.0	260.3	-21.4	-40.5	8.1
10TH	128.50	-30.2	26.9	1538	3300	-19.7	8.2	-156	377	-426.8	233.3	-18.3	-34.9	6.7
11TH	141.00	-30.8	24.9	1538	3300	-20.0	7.5	-75	209	-396.0	208.4	-15.6	-29.8	5.4
12TH	153.50	-31.4	22.9	1538	3300	-20.4	6.9	-44	130	-364.6	185.6	-13.1	-25.0	4.2
13TH	166.00	-32.1	21.0	1538	3300	-20.9	6.4	-28	94	-332.4	164.6	-10.9	-20.7	3.1
14TH	178.50	-32.9	19.1	1538	3300	-21.4	5.8	-19	71	-299.5	145.5	-9.0	-16.7	2.2
15TH	191.00	-33.7	17.2	1538	3300	-21.9	5.2	-13	55	-265.8	128.4	-7.3	-13.2	1.3
16TH	203.50	-34.4	15.6	1538	3300	-22.4	4.7	-9	43	-231.4	112.8	-5.8	-10.1	.6
17TH	216.00	-35.0	15.1	1538	3300	-22.7	4.6	-7	33	-196.4	97.7	-4.5	-7.4	.1
18TH	228.50	-35.5	14.7	1538	3300	-23.1	4.4	-5	24	-160.9	83.0	-3.3	-5.2	-.4
19TH	241.00	-36.0	14.2	1538	3300	-23.4	4.3	-3	16	-124.9	68.8	-2.4	-3.4	-.7
20TH	253.50	-37.2	14.0	1538	3300	-24.2	4.2	-1	8	-87.8	54.8	-1.6	-2.1	-.8
21ST	266.00	-38.3	13.9	1538	3300	-24.9	4.2	-0	1	-49.4	40.9	-1.0	-1.2	-.9
TOP	315.00	-49.4	40.9	4608	8878	-10.3	4.6	35	-90	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 10 CONFIGURATION 2 REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-572.0	1051.1	-146.6	-99.9	24.3
1ST	6.50	.9	17.3	133	557	6.6	31.1	24	3	-572.9	1033.7	-139.8	-96.2	23.8
MEZZ	19.00	-11.1	40.0	1087	1748	-10.2	22.9	11	-7	-561.8	993.7	-127.1	-89.1	23.2
2ND	28.50	-11.1	33.8	914	1470	-12.1	23.0	18	-13	-550.7	959.9	-117.9	-83.8	22.5
3RD	41.00	-17.1	45.9	1274	1934	-13.4	23.7	17	-14	-533.6	914.0	-106.1	-77.0	21.6
4TH	53.50	-4.5	63.1	1538	3300	-2.9	19.1	21	-3	-529.1	850.9	-95.1	-70.4	19.9
5TH	66.00	-8.7	60.0	1538	3300	-5.7	18.2	22	-7	-520.4	790.9	-84.9	-63.8	18.2
6TH	78.50	-12.9	57.0	1538	3300	-8.4	17.3	23	-11	-507.5	733.9	-75.3	-57.4	16.5
7TH	91.00	-17.1	54.0	1538	3300	-11.1	16.4	25	-17	-490.4	679.9	-66.5	-51.2	14.9
8TH	103.50	-21.7	51.5	1538	3300	-14.1	15.6	28	-26	-468.7	628.4	-58 3	-45.2	13.3
9TH	116.00	-26.2	49.0	1538	3300	-17.0	14.9	34	-39	-442.5	579.3	-50.8	-39.5	11.8
10TH	128.50	-29.6	46.7	1538	3300	-18.8	14.1	42	-56	-413.6	532.7	-43.8	-34.1	10.2
11TH	141.00	-29.5	45.4	1538	3300	-19.2	13.8	43	-69	-384.0	487.3	-37.4	-29.1	8.7
12TH	153.50	-30.1	44.1	1538	3300	-19.6	13.4	45	-66	-353.9	443.2	-31.6	-24.5	7.3
13TH	166.00	-30.8	42.8	1538	3300	-20.0	13.0	48	-74	-323.1	400.4	-26.4	-20.3	6.0
14TH	178.50	-31.5	41.5	1538	3300	-20.5	12.6	52	-84	-291.6	358.9	-21.6	-16.5	4.8
15TH	191.00	-32.2	40.2	1538	3300	-21.0	12.2	58	-100	-259.4	318.6	-17.4	-13.0	3.7
16TH	203.50	-33.0	39.2	1538	3300	-21.4	11.9	66	-119	-226.4	279.4	-13.6	-10.0	2.7
17TH	216.00	-33.7	38.8	1538	3300	-21.9	11.8	69	-128	-192.8	240.6	-10.4	-7.4	1.8
18TH	228.50	-34.3	38.5	1538	3300	-22.3	11.7	73	-141	-158.4	202.1	-7.6	-5.2	1.1
19TH	241.00	-35.0	38.1	1538	3300	-22.8	11.5	82	-161	-123.4	164.0	-5.3	-3.4	.4
20TH	253.50	-36.1	37.8	1538	3300	-23.5	11.5	113	-231	-87.3	126.2	-3.5	-2.1	-.1
21ST	266.00	-37.2	37.6	1538	3300	-24.2	11.4	370	-785	-50.1	88.6	-2.2	-1.2	-.5
TOP	315.00	-50.1	88.6	4808	8878	-10.4	10.0	-6	7	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 20 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-578.6	1296.3	-187.5	-101.6	19.3
1ST	6.50	1.1	18.5	133	557	8.3	33.2	19	2	-579.7	1277.8	-179.1	-97.9	18.9
MEZZ	19.00	-8.3	44.6	1087	1748	-7.6	25.5	5	-2	-571.4	1233.2	-163.4	-90.7	18.6
2ND	28.50	-8.5	36.9	914	1470	-9.3	25.1	12	-6	-562.9	1196.3	-151.9	-85.3	18.0
3RD	41.00	-13.6	49.6	1274	1934	-10.7	25.6	12	-7	-549.3	1146.7	-137.2	-78.3	17.3
4TH	53.50	-5.4	71.2	1538	3300	-3.5	21.6	12	-2	-544.0	1075.5	-123.4	-71.5	16.1
5TH	66.00	-9.7	68.8	1538	3300	-6.3	20.8	13	-4	-534.2	1006.7	-110.3	-64.7	15.0
6TH	78.50	-14.1	66.3	1538	3300	-9.2	20.1	15	-7	-520.2	940.4	-98.2	-58.2	13.8
7TH	91.00	-18.5	63.9	1538	3300	-12.0	19.4	16	-10	-501.7	876.5	-86.8	-51.8	12.5
8TH	103.50	-23.5	61.4	1538	3300	-15.3	18.6	19	-16	-478.1	815.1	-76.2	-45.6	11.2
9TH	116.00	-28.5	58.9	1538	3300	-18.5	17.9	23	-23	-449.6	756.1	-66.4	-39.8	9.8
10TH	128.50	-31.3	56.7	1538	3300	-20.4	17.2	27	-32	-418.3	699.4	-57.3	-34.4	8.4
11TH	141.00	-31.4	56.0	1538	3300	-20.5	17.0	27	-32	-386.9	643.4	-48.9	-29.4	7.1
12TH	153.50	-31.6	55.3	1538	3300	-20.5	16.7	27	-33	-355.3	588.1	-41.2	-24.8	5.8
13TH	166.00	-31.8	54.5	1538	3300	-20.7	16.5	26	-33	-323.5	533.7	-34.2	-20.5	4.5
14TH	178.50	-32.0	53.7	1538	3300	-20.8	16.3	26	-33	-291.6	480.0	-27.9	-16.7	3.3
15TH	191.00	-32.1	52.9	1538	3300	-20.9	16.0	26	-34	-259.4	427.1	-22.2	-13.2	2.2
16TH	203.50	-32.6	52.7	1538	3300	-21.2	16.0	24	-32	-226.8	374.4	-17.2	-10.2	1.1
17TH	216.00	-33.2	53.6	1538	3300	-21.6	16.3	20	-26	-193.6	320.8	-12.9	-7.6	.3
18TH	228.50	-33.9	54.6	1538	3300	-22.0	16.5	16	-21	-159.7	266.2	-9.2	-5.3	-.4
19TH	241.00	-34.5	55.5	1538	3300	-22.5	16.8	12	-16	-125.2	210.7	-6.2	-3.6	-.9
20TH	253.50	-35.3	56.5	1538	3300	-22.9	17.1	8	-10	-89.9	154.3	-3.9	-2.2	-1.3
21ST	266.00	-36.0	57.4	1538	3300	-23.4	17.4	4	-5	-53.9	96.8	-2.4	-1.3	-1.5
TOP	315.00	-53.9	96.8	4808	8878	-11.2	10.9	-17	20	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 30 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-526.4	1464.5	-215.4	-94.0	16.1
1ST	6.50	1.9	18.2	133	557	14.4	32.7	16	4	-528.3	1446.3	-206.0	-90.6	15.7
MEZZ	19.00	-4.4	48.5	1087	1748	-4.1	27.7	-0	0	-523.9	1397.9	-188.2	-84.0	15.7
2ND	28.50	-6.0	39.9	914	1470	-6.5	27.2	7	-2	-518.0	1357.9	-175.1	-79.1	15.4
3RD	41.00	-11.2	53.2	1274	1934	-8.8	27.5	7	-3	-506.8	1304.7	-158.4	-72.7	14.9
4TH	53.50	-6.3	76.2	1538	3300	-4.1	23.1	6	-1	-500.5	1228.5	-142.6	-66.4	14.3
5TH	66.00	-9.6	74.0	1538	3300	-6.2	22.4	7	-2	-490.9	1154.5	-127.7	-60.2	13.7
6TH	78.50	-12.9	71.8	1538	3300	-8.4	21.7	9	-3	-478.0	1082.8	-113.7	-54.1	12.8
7TH	91.00	-16.3	69.5	1538	3300	-10.6	21.0	11	-6	-461.7	1013.3	-100.6	-48.2	11.9
8TH	103.50	-20.8	67.0	1538	3300	-13.5	20.3	13	-9	-440.9	946.3	-88.4	-42.6	10.8
9TH	116.00	-25.2	64.5	1538	3300	-16.4	19.6	16	-13	-415.7	881.8	-77.0	-37.2	9.7
10TH	128.50	-27.9	62.7	1538	3300	-18.1	19.0	19	-18	-387.8	819.1	-66.3	-32.2	8.4
11TH	141.00	-28.3	63.1	1538	3300	-18.4	19.1	19	-18	-359.5	756.0	-56.5	-27.6	7.2
12TH	153.50	-28.8	63.4	1538	3300	-18.7	19.2	19	-18	-330.7	692.6	-47.4	-23.2	5.9
13TH	166.00	-29.2	63.7	1538	3300	-19.0	19.3	19	-18	-301.5	628.8	-39.2	-19.3	4.7
14TH	178.50	-29.6	64.1	1538	3300	-19.3	19.4	18	-18	-271.9	564.8	-31.7	-15.7	3.5
15TH	191.00	-30.0	64.4	1538	3300	-19.5	19.5	18	-18	-241.9	500.4	-25.1	-12.5	2.3
16TH	203.50	-30.5	65.0	1538	3300	-19.8	19.7	17	-17	-211.4	435.3	-19.2	-9.7	1.1
17TH	216.00	-30.8	65.8	1538	3300	-20.1	19.9	14	-14	-180.5	369.6	-14.2	-7.2	.2
18TH	228.50	-31.2	66.5	1538	3300	-20.3	20.2	11	-11	-149.4	303.1	-10.0	-5.1	-.6
19TH	241.00	-31.6	67.3	1538	3300	-20.5	20.4	9	-9	-117.8	235.8	-6.6	-3.5	-1.2
20TH	253.50	-31.7	68.1	1538	3300	-20.6	20.6	6	-6	-86.1	167.7	-4.1	-2.2	-1.6
21ST	266.00	-31.9	69.0	1538	3300	-20.7	20.9	4	-4	-54.2	98.7	-2.4	-1.3	-1.9
TOP	315.00	-54.2	98.7	4808	8878	-11.3	11.1	-21	25	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 40 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-411.2	1599.4	-241.0	-77.3	15.5
1ST	6.50	2.8	16.5	133	557	20.9	29.7	15	6	-413.9	1582.8	-230.7	-74.6	15.2
MEZZ	19.00	-.6	47.6	1087	1748	-.5	27.3	-1	0	-413.4	1535.2	-211.2	-69.4	15.2
2ND	28.50	-2.5	39.1	914	1470	-2.8	26.6	5	-1	-410.8	1496.1	-196.8	-65.5	14.9
3RD	41.00	-6.4	51.9	1274	1934	-5.0	26.8	5	-1	-404.4	1444.2	-178.4	-60.4	14.6
4TH	53.50	-6.8	77.4	1538	3300	-4.4	23.4	4	-1	-397.7	1366.8	-160.8	-55.4	14.2
5TH	66.00	-7.9	76.0	1538	3300	-5.1	23.0	6	-1	-389.7	1290.8	-144.2	-50.5	13.6
6TH	78.50	-9.1	74.7	1538	3300	-5.9	22.6	8	-2	-380.6	1216.1	-128.5	-45.7	12.9
7TH	91.00	-10.7	73.2	1538	3300	-7.0	22.2	9	-3	-369.9	1142.8	-113.8	-41.0	12.0
8TH	103.50	-13.8	71.4	1538	3300	-9.0	21.6	11	-4	-356.2	1071.4	-100.0	-36.4	11.1
9TH	116.00	-16.8	69.6	1538	3300	-11.0	21.1	12	-6	-339.3	1001.8	-87.0	-32.1	10.0
10TH	128.50	-19.0	68.6	1538	3300	-12.4	20.8	14	-8	-320.3	933.2	-74.9	-28.0	8.9
11TH	141.00	-20.1	70.0	1538	3300	-13.1	21.2	13	-8	-300.2	863.2	-63.7	-24.1	7.7
12TH	153.50	-21.2	71.4	1538	3300	-13.8	21.6	13	-9	-279.0	791.8	-53.3	-20.5	6.6
13TH	166.00	-22.1	72.8	1538	3300	-14.4	22.1	13	-9	-256.9	719.0	-43.9	-17.1	5.4
14TH	178.50	-22.9	74.1	1538	3300	-14.9	22.5	13	-9	-234.0	644.9	-35.4	-14.0	4.3
15TH	191.00	-23.8	75.5	1538	3300	-15.5	22.9	13	-9	-210.2	569.3	-27.8	-11.3	3.1
16TH	203.50	-24.6	76.7	1538	3300	-16.0	23.2	12	-9	-185.5	492.6	-21.1	-8.8	1.9
17TH	216.00	-25.4	77.2	1538	3300	-16.5	23.4	11	-8	-160.2	415.4	-15.5	-6.6	.9
18TH	228.50	-26.1	77.7	1538	3300	-17.0	23.5	10	-7	-134.1	337.8	-10.8	-4.8	.1
19TH	241.00	-26.8	78.1	1538	3300	-17.4	23.7	8	-6	-107.3	259.7	-7.0	-3.3	-.7
20TH	253.50	-27.2	78.5	1538	3300	-17.7	23.8	7	-5	-80.1	181.1	-4.3	-2.1	-1.3
21ST	266.00	-27.5	78.9	1538	3300	-17.9	23.9	6	-4	-52.7	102.2	-2.5	-1.3	-1.8
TOP	315.00	-52.7	102.2	4808	9878	-11.0	11.5	-18	20	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-237.8	1816.2	-285.7	-49.4	13.5
1ST	6.50	3.4	15.0	133	557	25.8	26.9	16	8	-241.2	1801.2	-273.9	-47.8	13.2
MEZZ	19.00	3.1	43.8	1087	1748	2.8	25.1	3	1	-244.2	1757.4	-251.7	-44.8	12.9
2ND	28.50	1.8	35.2	914	1470	1.9	23.9	8	1	-246.0	1722.3	-235.1	-42.5	12.6
3RD	41.00	.7	46.4	1274	1934	.5	24.0	3	0	-246.7	1675.8	-213.9	-39.4	12.2
4TH	53.50	-4.8	80.5	1538	3300	-3.1	24.4	1	-0	-241.9	1595.3	-193.5	-36.3	12.1
5TH	66.00	-4.2	79.6	1538	3300	-2.7	24.1	2	-0	-237.7	1515.7	-174.0	-33.3	11.9
6TH	78.50	-3.6	78.7	1538	3300	-2.4	23.8	3	-0	-234.1	1437.0	-155.6	-30.4	11.5
7TH	91.00	-3.8	77.9	1538	3300	-2.5	23.6	4	-0	-230.2	1359.2	-138.1	-27.5	11.1
8TH	103.50	-6.1	77.4	1538	3300	-3.9	23.5	6	-1	-224.2	1281.8	-121.6	-24.6	10.5
9TH	116.00	-8.3	77.0	1538	3300	-5.4	23.3	7	-2	-215.8	1204.8	-106.0	-21.9	9.8
10TH	128.50	-10.0	77.3	1538	3300	-6.5	23.4	8	-2	-205.9	1127.5	-91.5	-19.3	9.0
11TH	141.00	-10.9	80.2	1538	3300	-7.1	24.3	8	-2	-194.9	1047.3	-77.9	-16.8	8.1
12TH	153.50	-11.9	83.1	1538	3300	-7.7	25.2	9	-3	-183.1	964.2	-65.3	-14.4	7.2
13TH	166.00	-12.6	86.0	1538	3300	-8.2	26.1	9	-3	-170.5	878.2	-53.8	-12.2	6.2
14TH	178.50	-13.2	89.0	1538	3300	-8.6	27.0	9	-3	-157.3	789.2	-43.4	-10.1	5.2
15TH	191.00	-13.9	91.9	1538	3300	-9.0	27.9	9	-3	-143.4	697.3	-34.1	-8.3	4.1
16TH	203.50	-14.6	94.2	1538	3300	-9.5	28.5	9	-3	-128.8	603.1	-25.9	-6.6	3.0
17TH	216.00	-15.5	94.6	1538	3300	-10.1	28.7	8	-3	-113.3	508.5	-19.0	-5.0	2.0
18TH	228.50	-16.3	95.0	1538	3300	-10.6	28.8	8	-3	-97.0	413.5	-13.2	-3.7	1.1
19TH	241.00	-17.2	95.4	1538	3300	-11.2	28.9	7	-3	-79.8	318.1	-8.7	-2.6	.2
20TH	253.50	-17.7	95.7	1538	3300	-11.5	29.0	7	-3	-62.0	222.4	-5.3	-1.7	-.6
21ST	266.00	-18.3	96.1	1538	3300	-11.9	29.1	6	-3	-43.8	126.3	-3.1	-1.1	-1.4
TOP	315.00	-43.8	126.3	4808	8878	-9.1	14.2	-9	7	0.0	0.0	0.0	0.0	0.0

(AGLS /, SHEAR AND MOMENT DIAGRAMS ; WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 60 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-120.8	1693.5	-269.2	-28.9	21.3
1ST	6.50	3.9	14.0	133	557	29.4	25.1	16	10	-124.7	1679.5	-258.2	-28.1	21.0
MEZZ	19.00	6.1	40.8	1087	1748	5.6	23.4	9	3	-130.8	1638.7	-237.5	-26.5	20.5
2ND	28.50	3.8	32.7	914	1470	4.2	22.2	11	3	-134.6	1606.0	-222.1	-25.3	20.0
3RD	41.00	2.7	43.6	1274	1934	2.1	22.5	10	1	-137.3	1562.4	-202.3	-23.6	19.5
4TH	53.50	-2.7	72.3	1538	3300	-1.8	21.9	6	-0	-134.6	1490.1	-183.2	-21.9	18.9
5TH	66.00	-1.4	71.6	1538	3300	-.9	21.7	7	-0	-133.1	1418.5	-165.0	-20.2	18.3
6TH	78.50	-.1	70.8	1538	3300	-.1	21.5	8	-0	-133.0	1347.7	-147.7	-18.5	17.5
7TH	91.00	.3	70.1	1538	3300	.2	21.2	10	0	-133.3	1277.7	-131.3	-16.9	16.6
8TH	103.50	-1.5	69.6	1538	3300	-1.0	21.1	11	-1	-131.7	1208.1	-115.8	-15.2	15.6
9TH	116.00	-3.3	69.1	1538	3300	-2.2	20.9	13	-1	-128.4	1139.0	-101.1	-13.6	14.4
10TH	128.50	-4.7	69.5	1538	3300	-3.0	21.1	14	-2	-123.8	1069.5	-87.3	-12.0	13.2
11TH	141.00	-5.4	73.1	1538	3300	-3.5	22.2	13	-2	-118.3	996.3	-74.4	-10.5	11.9
12TH	153.50	-6.2	76.7	1538	3300	-4.0	23.2	13	-2	-112.1	919.7	-62.4	-9.1	10.6
13TH	166.00	-6.9	80.1	1538	3300	-4.5	24.3	13	-2	-105.3	839.5	-51.5	-7.7	9.2
14TH	178.50	-7.5	83.6	1538	3300	-4.9	25.3	13	-2	-97.8	755.9	-41.5	-6.4	7.8
15TH	191.00	-8.1	87.0	1538	3300	-5.3	26.4	12	-2	-89.7	668.9	-32.6	-5.3	6.4
16TH	203.50	-8.7	89.7	1538	3300	-5.7	27.2	12	-2	-81.0	579.2	-24.8	-4.2	5.0
17TH	216.00	-9.4	90.6	1538	3300	-6.1	27.5	11	-3	-71.6	488.6	-18.1	-3.2	3.7
18TH	228.50	-10.0	91.5	1538	3300	-6.5	27.7	11	-3	-61.6	397.1	-12.6	-2.4	2.4
19TH	241.00	-10.7	92.3	1538	3300	-6.9	28.0	10	-3	-50.9	304.8	-8.2	-1.7	1.1
20TH	253.50	-11.0	93.1	1538	3300	-7.2	28.2	10	-3	-39.9	211.7	-5.0	-1.1	-.1
21ST	266.00	-11.3	93.7	1538	3300	-7.4	28.4	9	-2	-28.6	118.0	-2.9	-.7	-1.2
TOP	315.00	-28.6	118.0	4808	8878	-5.9	13.3	-8	4	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 70 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-188.9	1458.1	-235.5	-39.5	-6.7
1ST	6.50	3.3	12.2	133	557	24.5	22.0	16	9	-192.1	1445.9	-226.1	-38.3	-6.9
MEZZ	19.00	5.2	37.0	1087	1748	4.8	21.2	6	2	-197.4	1408.9	-208.2	-35.9	-7.2
2ND	28.50	4.3	27.7	914	1470	4.7	18.8	5	2	-201.7	1381.2	-195.0	-34.0	-7.4
3RD	41.00	3.3	36.1	1274	1934	2.6	18.7	2	0	-205.0	1345.1	-177.9	-31.4	-7.5
4TH	53.50	-4.6	64.5	1538	3300	-3.0	19.5	-3	1	-200.4	1280.6	-161.5	-28.9	-7.2
5TH	66.00	-4.5	62.7	1538	3300	-2.9	19.0	-3	1	-196.0	1217.9	-145.9	-26.4	-6.9
6TH	78.50	-4.3	61.0	1538	3300	-2.8	18.5	-3	1	-191.7	1156.9	-131.1	-24.0	-6.7
7TH	91.00	-4.5	59.3	1538	3300	-3.0	18.0	-3	1	-187.1	1097.6	-117.0	-21.6	-6.4
8TH	103.50	-5.8	57.6	1538	3300	-3.8	17.4	-3	1	-181.3	1040.0	-103.6	-19.3	-6.1
9TH	116.00	-7.1	55.9	1538	3300	-4.6	16.9	-3	1	-174.2	984.1	-91.0	-17.1	-5.9
10TH	128.50	-8.2	55.4	1538	3300	-5.4	16.8	-3	1	-166.0	928.8	-79.0	-15.0	-5.6
11TH	141.00	-9.1	58.6	1538	3300	-6.0	17.8	-3	1	-156.8	870.2	-67.8	-13.0	-5.4
12TH	153.50	-10.1	61.8	1538	3300	-6.5	18.7	-3	1	-146.8	808.4	-57.3	-11.1	-5.2
13TH	166.00	-10.8	65.0	1538	3300	-7.0	19.7	-3	1	-136.0	743.4	-47.6	-9.3	-5.0
14TH	178.50	-11.5	68.2	1538	3300	-7.5	20.7	-2	1	-124.5	675.2	-38.7	-7.7	-4.8
15TH	191.00	-12.2	71.3	1538	3300	-7.9	21.6	-2	1	-112.3	603.9	-30.7	-6.2	-4.6
16TH	203.50	-12.7	74.3	1538	3300	-8.3	22.5	-2	1	-99.6	529.6	-23.6	-4.9	-4.4
17TH	216.00	-13.1	76.8	1538	3300	-8.5	23.3	-2	1	-86.5	452.8	-17.5	-3.7	-4.2
18TH	228.50	-13.5	79.2	1538	3300	-8.8	24.0	-2	1	-73.0	373.6	-12.3	-2.7	-4.0
19TH	241.00	-13.9	81.7	1538	3300	-9.0	24.8	-2	1	-59.1	291.9	-8.2	-1.9	-3.7
20TH	253.50	-14.1	84.1	1538	3300	-9.2	25.5	-2	1	-45.0	207.8	-5.0	-1.2	-3.5
21ST	266.00	-14.3	86.4	1538	3300	-9.3	26.2	-2	1	-30.7	121.4	-3.0	-.8	-3.2
TOP	315.00	-30.7	121.4	4808	8878	-6.4	13.7	-22	12	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90. CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-427.9	1813.5	-291.8	-82.7	-28.5
1ST	6.50	3.4	14.6	133	557	25.4	26.3	12	6	-431.3	1798.8	-280.1	-79.9	-28.7
ME22	19.00	3.3	45.4	1087	1748	3.0	26.0	-3	-0	-434.6	1753.4	-257.9	-74.5	-28.6
2ND	28.50	2.4	34.1	914	1470	2.7	23.2	-3	-1	-437.0	1719.3	-241.4	-70.3	-28.4
3RD	41.00	1.2	44.6	1274	1934	.9	23.1	-6	-0	-438.2	1674.8	-220.2	-64.8	-28.1
4TH	53.50	-12.2	81.0	1538	3300	-7.9	24.5	-13	4	-426.0	1593.7	-199.8	-59.4	-26.7
5TH	66.00	-12.3	78.9	1538	3300	-8.0	23.9	-14	5	-413.7	1514.9	-180.3	-54.2	-25.3
6TH	78.50	-12.4	76.8	1538	3300	-8.1	23.3	-14	5	-401.3	1438.1	-161.9	-49.1	-23.9
7TH	91.00	-12.9	74.6	1538	3300	-8.4	22.6	-15	6	-388.4	1363.5	-144.4	-44.2	-22.5
8TH	103.50	-14.2	72.6	1538	3300	-9.2	22.0	-16	7	-374.2	1290.9	-127.8	-39.4	-21.0
9TH	116.00	-15.5	70.5	1538	3300	-10.1	21.4	-17	8	-358.7	1220.4	-112.1	-34.8	-19.5
10TH	128.50	-17.1	69.8	1538	3300	-11.1	21.2	-17	9	-341.6	1150.5	-97.3	-30.4	-18.0
11TH	141.00	-19.0	73.8	1538	3300	-12.4	22.4	-16	9	-322.6	1076.7	-83.4	-26.3	-16.6
12TH	153.50	-20.9	77.8	1538	3300	-13.6	23.6	-15	8	-301.7	998.9	-70.4	-22.4	-15.2
13TH	166.00	-22.7	81.8	1538	3300	-14.8	24.8	-14	8	-278.9	917.1	-58.4	-18.8	-13.8
14TH	178.50	-24.5	85.7	1538	3300	-16.0	26.0	-13	8	-254.4	831.4	-47.5	-15.4	-12.5
15TH	191.00	-26.4	89.6	1538	3300	-17.1	27.2	-12	8	-228.0	741.8	-37.6	-12.4	-11.2
16TH	203.50	-27.4	93.1	1538	3300	-17.8	28.2	-11	7	-200.7	648.6	-29.0	-9.7	-10.0
17TH	216.00	-27.5	95.3	1538	3300	-17.9	28.9	-10	6	-173.1	553.4	-21.4	-7.4	-8.8
18TH	228.50	-27.7	97.4	1538	3300	-18.0	29.5	-9	6	-145.5	455.9	-15.1	-5.4	-7.7
19TH	241.00	-27.8	99.6	1538	3300	-18.1	30.2	-9	5	-117.7	356.4	-10.1	-3.8	-6.6
20TH	253.50	-27.8	101.6	1538	3300	-18.1	30.8	-8	5	-89.9	254.7	-6.2	-2.5	-5.6
21ST	266.00	-27.8	103.7	1538	3300	-18.1	31.4	-8	4	-62.0	151.1	-3.7	-1.5	-4.7
TOP	315.00	-62.0	151.1	4808	8878	-12.9	17.0	-28	23	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 90 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-483.4	1889.0	-303.0	-91.0	-40.4
1ST	6.50	2.9	13.7	133	557	22.0	24.6	8	4	-486.4	1875.4	-290.7	-87.9	-40.5
MEZZ	19.00	4.2	43.3	1087	1748	3.8	24.8	-9	-2	-490.5	1832.1	-267.6	-81.8	-40.0
2ND	28.50	2.6	32.3	914	1470	2.9	22.0	-10	-2	-493.1	1799.8	-250.3	-77.1	-39.5
3RD	41.00	1.4	42.6	1274	1934	1.1	22.0	-12	-1	-494.6	1757.3	-228.1	-70.9	-38.8
4TH	53.50	-15.7	85.3	1538	3300	-10.2	25.8	-18	7	-478.9	1672.0	-206.7	-64.8	-36.8
5TH	66.00	-15.9	83.4	1538	3300	-10.3	25.3	-19	8	-463.0	1588.5	-186.3	-58.9	-34.8
6TH	78.50	-16.1	81.6	1538	3300	-10.5	24.7	-20	8	-446.8	1506.9	-166.9	-53.2	-32.8
7TH	91.00	-16.7	79.9	1538	3300	-10.8	24.2	-20	9	-430.2	1427.0	-148.6	-47.8	-30.8
8TH	103.50	-17.9	78.4	1538	3300	-11.7	23.7	-21	10	-412.2	1348.7	-131.2	-42.5	-28.7
9TH	116.00	-19.2	76.9	1538	3300	-12.5	23.3	-21	12	-393.0	1271.8	-114.9	-37.5	-26.7
10TH	128.50	-20.7	76.5	1538	3300	-13.5	23.2	-22	13	-372.3	1195.3	-99.4	-32.7	-24.7
11TH	141.00	-22.5	80.3	1538	3300	-14.6	24.3	-20	12	-349.8	1115.0	-85.0	-28.2	-22.7
12TH	153.50	-24.2	84.1	1538	3300	-15.7	25.5	-19	12	-325.6	1030.9	-71.6	-24.0	-20.7
13TH	166.00	-25.8	87.8	1538	3300	-16.8	26.6	-18	12	-299.7	943.1	-59.3	-20.0	-18.7
14TH	178.50	-27.4	91.5	1538	3300	-17.8	27.7	-18	11	-272.3	851.6	-48.0	-16.5	-16.8
15TH	191.00	-29.0	95.3	1538	3300	-18.9	28.9	-17	11	-243.3	756.3	-38.0	-13.2	-14.9
16TH	203.50	-29.8	98.3	1538	3300	-19.4	29.8	-16	10	-213.4	658.0	-29.2	-10.4	-13.1
17TH	216.00	-29.6	99.3	1538	3300	-19.3	30.1	-15	9	-183.8	558.7	-21.5	-7.9	-11.3
18TH	228.50	-29.5	100.3	1538	3300	-19.2	30.4	-14	9	-154.3	458.4	-15.2	-5.8	-9.7
19TH	241.00	-29.3	101.3	1538	3300	-19.0	30.7	-13	8	-125.1	357.2	-10.1	-4.1	-8.1
20TH	253.50	-29.0	102.2	1538	3300	-18.9	31.0	-12	7	-96.0	255.0	-6.3	-2.7	-6.7
21ST	266.00	-28.8	103.1	1538	3300	-18.7	31.2	-11	7	-67.3	152.0	-3.7	-1.6	-5.3
TOP	315.00	-67.3	152.0	4808	8878	-14.0	17.1	-33	31	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 100 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-382.4	1689.2	-272.9	-74.9	-47.0
1ST	6.50	2.2	10.7	133	557	16.6	19.3	4	2	-384.6	1678.4	-261.9	-72.4	-47.0
MEZZ	19.00	4.8	37.3	1087	1748	4.4	21.4	-16	-4	-389.4	1641.1	-241.2	-67.6	-46.3
2ND	28.50	3.4	27.6	914	1470	3.8	18.8	-17	-5	-392.9	1613.4	-225.7	-63.9	-45.7
3RD	41.00	2.9	37.2	1274	1934	2.3	19.2	-19	-3	-395.8	1576.2	-205.8	-58.9	-44.7
4TH	53.50	-10.1	76.7	1538	3300	-6.6	23.2	-22	6	-385.7	1499.5	-186.6	-54.0	-42.5
5TH	66.00	-10.5	74.8	1538	3300	-6.8	22.7	-23	7	-375.1	1424.7	-168.3	-49.3	-40.3
6TH	78.50	-10.9	73.0	1538	3300	-7.1	22.1	-24	8	-364.2	1351.7	-150.9	-44.7	-38.1
7TH	91.00	-11.6	71.2	1538	3300	-7.6	21.6	-24	9	-352.6	1280.6	-134.5	-40.2	-35.9
8TH	103.50	-13.1	69.6	1538	3300	-8.5	21.1	-25	10	-339.5	1210.9	-118.9	-35.9	-33.6
9TH	116.00	-14.5	68.1	1538	3300	-9.4	20.6	-27	12	-325.0	1142.8	-104.2	-31.7	-31.3
10TH	128.50	-16.0	67.6	1538	3300	-10.4	20.5	-27	14	-309.0	1075.3	-90.3	-27.7	-29.0
11TH	141.00	-17.6	71.0	1538	3300	-11.4	21.5	-26	14	-291.4	1004.3	-77.3	-24.0	-26.8
12TH	153.50	-19.1	74.4	1538	3300	-12.4	22.5	-25	14	-272.3	930.0	-65.2	-20.5	-24.5
13TH	166.00	-20.5	77.7	1538	3300	-13.3	23.5	-23	13	-251.8	852.2	-54.1	-17.2	-22.3
14TH	178.50	-21.9	81.1	1538	3300	-14.3	24.6	-22	13	-229.9	771.2	-44.0	-14.2	-20.1
15TH	191.00	-23.3	84.4	1538	3300	-15.2	25.6	-21	13	-206.6	686.8	-34.8	-11.5	-17.9
16TH	203.50	-24.2	87.3	1538	3300	-15.7	26.5	-20	12	-182.4	599.5	-26.8	-9.0	-15.7
17TH	216.00	-24.3	88.7	1538	3300	-15.8	26.9	-19	11	-158.1	510.7	-19.9	-6.9	-13.6
18TH	228.50	-24.5	90.2	1538	3300	-15.9	27.3	-18	11	-133.6	420.6	-14.0	-5.1	-11.6
19TH	241.00	-24.6	91.6	1538	3300	-16.0	27.8	-18	10	-109.0	328.9	-9.4	-3.6	-9.6
20TH	253.50	-24.8	93.0	1538	3300	-16.1	28.2	-17	10	-84.2	235.9	-5.8	-2.4	-7.7
21ST	266.00	-24.9	94.4	1538	3300	-16.2	28.6	-16	9	-59.3	141.6	-3.5	-1.5	-5.9
TOP	315.00	-59.3	141.6	4808	8878	-12.3	15.9	-38	34	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 110 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-314.5	1482.3	-244.6	-62.5	-42.2
1ST	6.50	1.6	9.2	133	557	11.9	16.6	4	1	-316.0	1473.0	-235.0	-60.4	-42.3
MEZZ	19.00	3.2	32.8	1087	1748	2.9	18.7	-18	-4	-319.2	1440.3	-216.8	-56.5	-41.5
2ND	28.50	3.0	23.9	914	1470	3.2	16.2	-21	-6	-322.2	1416.4	-203.3	-53.4	-40.8
3RD	41.00	2.9	32.7	1274	1934	2.3	16.9	-24	-5	-325.1	1383.7	-185.8	-49.4	-39.8
4TH	53.50	-7.3	65.0	1538	3300	-4.7	19.7	-23	5	-317.9	1318.7	-160.9	-45.3	-37.9
5TH	66.00	-7.9	63.0	1538	3300	-5.2	19.1	-23	6	-309.9	1255.6	-152.8	-41.4	-36.0
6TH	78.50	-8.6	61.0	1538	3300	-5.6	18.5	-23	7	-301.4	1194.6	-137.5	-37.6	-34.3
7TH	91.00	-9.4	59.1	1538	3300	-6.1	17.9	-23	8	-291.9	1135.5	-122.9	-33.9	-32.5
8TH	103.50	-10.6	57.1	1538	3300	-6.9	17.3	-24	9	-281.3	1078.4	-109.1	-30.3	-30.8
9TH	116.00	-11.9	55.2	1538	3300	-7.7	16.7	-25	11	-269.5	1023.2	-95.9	-26.9	-29.1
10TH	128.50	-13.0	54.5	1538	3300	-8.5	16.5	-25	13	-256.4	968.7	-83.5	-23.6	-27.4
11TH	141.00	-14.2	58.5	1538	3300	-9.2	17.7	-24	12	-242.2	910.2	-71.7	-20.5	-25.7
12TH	153.50	-15.3	62.5	1538	3300	-10.0	18.9	-23	12	-226.9	847.7	-60.7	-17.5	-23.9
13TH	166.00	-16.4	66.5	1538	3300	-10.6	20.1	-22	11	-210.6	781.2	-50.6	-14.8	-22.1
14TH	178.50	-17.4	70.4	1538	3300	-11.3	21.3	-21	11	-193.2	710.8	-41.2	-12.3	-20.3
15TH	191.00	-18.4	74.4	1538	3300	-12.0	22.5	-20	11	-174.7	636.5	-32.8	-10.0	-18.5
16TH	203.50	-19.1	77.8	1538	3300	-12.4	23.6	-20	10	-155.6	558.7	-25.4	-7.9	-16.6
17TH	216.00	-19.5	80.0	1538	3300	-12.7	24.2	-20	10	-136.1	478.7	-18.9	-6.1	-14.6
18TH	228.50	-19.9	82.2	1538	3300	-13.0	24.9	-19	10	-116.1	396.5	-13.4	-4.5	-12.7
19TH	241.00	-20.3	84.5	1538	3300	-13.2	25.6	-19	10	-95.8	312.0	-9.0	-3.2	-10.6
20TH	253.50	-20.6	86.6	1538	3300	-13.5	26.2	-19	10	-75.0	225.4	-5.6	-2.1	-8.5
21ST	266.00	-21.2	88.8	1538	3300	-13.8	26.9	-19	10	-53.8	136.6	-3.3	-1.3	-6.4
TOP	315.00	-53.8	136.6	4808	8870	-11.2	15.4	-42	35	0.0	0.0	0.0	0.0	0.0

(ALL) SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 120 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-241.7	1304.8	-211.3	-50.0	-46.4
1ST	6.50	2.2	11.5	133	557	16.2	20.7	11	4	-243.8	1293.3	-202.8	-48.4	-46.5
MEZZ	19.00	5.9	36.1	1087	1748	5.4	20.7	-13	-4	-249.7	1257.2	-186.9	-45.4	-45.9
2ND	28.50	5.2	25.4	914	1470	5.7	17.2	-19	-8	-254.9	1231.8	-175.1	-43.0	-45.3
3RD	41.00	6.7	34.1	1274	1934	5.3	17.6	-21	-9	-261.6	1197.7	-159.9	-39.7	-44.4
4TH	53.50	-2.8	58.2	1538	3300	-1.8	17.6	-23	2	-258.8	1139.6	-145.3	-36.5	-42.6
5TH	66.00	-4.3	55.7	1538	3300	-2.8	16.9	-26	4	-254.6	1083.9	-131.4	-33.3	-40.7
6TH	78.50	-5.7	53.3	1538	3300	-3.7	16.1	-30	7	-248.8	1030.6	-118.2	-30.1	-38.6
7TH	91.00	-7.5	51.2	1538	3300	-4.9	15.5	-33	10	-241.3	979.4	-105.6	-27.1	-36.4
8TH	103.50	-10.2	50.1	1538	3300	-6.6	15.2	-36	16	-231.1	929.4	-93.7	-24.1	-34.1
9TH	116.00	-12.9	49.0	1538	3300	-8.4	14.8	-40	23	-218.3	880.3	-82.4	-21.3	-31.7
10TH	128.50	-14.2	48.8	1538	3300	-9.2	14.8	-43	27	-204.1	831.5	-71.7	-18.7	-29.2
11TH	141.00	-14.1	51.6	1538	3300	-9.1	15.6	-39	23	-190.0	779.9	-61.6	-16.2	-26.7
12TH	153.50	-13.9	54.5	1538	3300	-9.0	16.5	-37	20	-176.1	725.4	-52.2	-13.9	-24.3
13TH	166.00	-13.7	57.3	1538	3300	-8.9	17.4	-34	18	-162.4	668.2	-43.5	-11.8	-21.8
14TH	178.50	-13.5	60.1	1538	3300	-8.8	18.2	-32	16	-148.9	608.1	-35.5	-9.8	-19.4
15TH	191.00	-13.3	62.9	1538	3300	-8.7	19.0	-30	14	-135.5	545.3	-28.3	-8.1	-17.0
16TH	203.50	-13.5	65.6	1538	3300	-8.8	19.9	-28	13	-122.1	479.6	-21.9	-6.5	-14.6
17TH	216.00	-14.0	67.8	1538	3300	-9.1	20.5	-26	12	-108.0	411.8	-16.3	-5.0	-12.4
18TH	228.50	-14.6	70.0	1538	3300	-9.5	21.2	-24	11	-93.4	341.9	-11.6	-3.8	-10.3
19TH	241.00	-15.2	72.2	1538	3300	-9.9	21.9	-22	10	-78.3	269.7	-7.8	-2.7	-8.3
20TH	253.50	-15.8	74.3	1538	3300	-10.3	22.5	-20	9	-62.5	195.4	-4.9	-1.8	-6.3
21ST	266.00	-16.4	76.5	1538	3300	-10.7	23.2	-19	9	-46.1	118.8	-2.9	-1.1	-4.5
TOP	315.00	-46.1	118.8	4808	8879	-9.6	13.4	-34	28	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 130 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-247.9	1007.4	-152.0	-46.7	-33.3
1ST	6.50	2.2	11.5	133	557	16.9	20.6	9	4	-250.2	996.0	-145.5	-45.1	-33.5
MEZZ	19.00	6.9	36.7	1087	1748	6.4	21.0	-23	-9	-257.1	959.3	-133.3	-41.9	-32.4
2ND	28.50	5.2	25.4	914	1470	5.7	17.3	-27	-12	-262.3	934.0	-124.3	-39.4	-31.6
3RD	41.00	4.3	34.4	1274	1934	3.4	17.8	-25	-7	-266.5	899.6	-112.8	-36.1	-30.5
4TH	53.50	-7.7	47.5	1538	3300	-5.0	14.4	-24	8	-258.9	852.1	-101.9	-32.9	-29.0
5TH	66.00	-8.6	46.5	1538	3300	-5.6	14.1	-27	11	-250.2	805.6	-91.5	-29.7	-27.4
6TH	78.50	-9.6	45.5	1538	3300	-6.2	13.8	-29	13	-240.7	760.2	-81.7	-26.6	-25.7
7TH	91.00	-10.8	44.2	1538	3300	-7.0	13.4	-33	17	-229.9	716.0	-72.5	-23.7	-23.9
8TH	103.50	-12.4	42.1	1538	3300	-8.1	12.8	-40	25	-217.5	673.8	-63.8	-20.9	-21.9
9TH	116.00	-14.1	40.1	1538	3300	-9.1	12.2	-49	37	-203.4	633.7	-55.7	-18.2	-19.6
10TH	128.50	-14.8	38.9	1538	3300	-9.6	11.8	-55	45	-188.6	594.8	-48.0	-15.8	-17.2
11TH	141.00	-14.7	41.1	1538	3300	-9.6	12.5	-48	37	-173.9	553.7	-40.8	-13.5	-14.9
12TH	153.50	-14.6	43.4	1538	3300	-9.5	13.1	-43	31	-159.2	510.3	-34.1	-11.4	-12.8
13TH	166.00	-14.6	45.6	1538	3300	-9.5	13.8	-38	26	-144.7	464.7	-28.0	-9.5	-10.7
14TH	178.50	-14.5	47.8	1538	3300	-9.4	14.5	-33	22	-130.2	416.9	-22.5	-7.8	-8.8
15TH	191.00	-14.4	50.1	1538	3300	-9.4	15.2	-29	18	-115.8	366.8	-17.6	-6.3	-7.0
16TH	203.50	-14.3	51.6	1538	3300	-9.3	15.6	-26	15	-101.5	315.2	-13.4	-4.9	-5.4
17TH	216.00	-14.2	51.1	1538	3300	-9.2	15.5	-22	13	-87.4	264.0	-9.8	-3.7	-4.0
18TH	228.50	-14.1	50.7	1538	3300	-9.2	15.4	-18	11	-73.3	213.4	-6.8	-2.7	-2.9
19TH	241.00	-14.0	50.2	1538	3300	-9.1	15.2	-14	8	-59.3	163.2	-4.4	-1.9	-2.1
20TH	253.50	-13.8	49.6	1538	3300	-9.0	15.0	-10	6	-45.5	113.6	-2.7	-1.3	-1.5
21ST	266.00	-13.7	49.1	1538	3300	-8.9	14.9	-6	3	-31.8	64.5	-1.6	-.8	-1.1
TOP	315.00	-31.8	64.5	4808	8878	-6.6	7.3	-18	19	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 140 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS)		AREA (SQ FT)		PRESSURE (PSF)		ECCEN (%)		SHEAR (KIPS)		MOMENT (1000-FT-KIPS)		
		X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	Z
GRND	0.00									-226.5	669.8	-80.0	-45.2	-18.4
1ST	6.50	2.6	10.7	133	557	19.2	19.2	8	4	-229.0	659.1	-83.7	-43.7	-18.5
MEZZ	19.00	11.2	33.5	1087	1748	10.3	19.2	-32	-23	-240.2	625.6	-75.6	-40.8	-17.3
2ND	28.50	7.5	22.2	914	1470	8.2	15.1	-40	-29	-247.7	603.4	-69.8	-38.5	-16.2
3RD	41.00	4.5	30.1	1274	1934	3.5	15.6	-33	-11	-252.2	573.3	-62.4	-35.4	-14.9
4TH	53.50	-7.3	34.4	1538	3300	-4.8	10.4	-37	17	-244.9	538.8	-55.5	-32.3	-13.3
5TH	66.00	-7.9	34.5	1538	3300	-5.2	10.5	-38	19	-237.0	504.3	-49.0	-29.2	-11.7
6TH	78.50	-8.5	34.6	1538	3300	-5.5	10.5	-39	20	-228.5	469.7	-42.9	-26.3	-10.0
7TH	91.00	-9.3	34.4	1538	3300	-6.0	10.4	-41	24	-219.2	435.3	-37.2	-23.5	-8.3
8TH	103.50	-10.3	33.6	1538	3300	-6.7	10.2	-46	30	-208.9	401.7	-32.0	-20.9	-6.4
9TH	116.00	-11.3	32.8	1538	3300	-7.3	9.9	-53	39	-197.7	368.9	-27.2	-18.3	-4.4
10TH	128.50	-11.9	32.0	1538	3300	-7.8	9.7	-57	45	-185.7	336.9	-22.8	-15.9	-2.4
11TH	141.00	-12.4	32.1	1538	3300	-8.1	9.7	-48	40	-173.3	304.8	-18.8	-13.7	-.6
12TH	153.50	-13.0	32.3	1538	3300	-8.4	9.8	-39	33	-160.3	272.6	-15.1	-11.6	.7
13TH	166.00	-13.4	32.4	1538	3300	-8.7	9.8	-30	26	-146.9	240.2	-11.9	-9.7	1.8
14TH	178.50	-13.9	32.5	1538	3300	-9.1	9.9	-20	19	-133.0	207.6	-9.1	-7.9	2.5
15TH	191.00	-14.4	32.7	1538	3300	-9.4	9.9	-11	10	-118.5	174.9	-6.8	-6.4	2.9
16TH	203.50	-14.7	32.3	1538	3300	-9.6	9.8	-2	2	-103.8	142.6	-4.8	-5.0	3.0
17TH	216.00	-14.7	30.4	1538	3300	-9.5	9.2	4	-4	-89.2	112.2	-3.2	-3.8	2.8
18TH	228.50	-14.6	28.5	1538	3300	-9.5	8.6	12	-13	-74.6	83.8	-1.9	-2.7	2.5
19TH	241.00	-14.6	26.6	1538	3300	-9.5	8.0	21	-25	-60.0	57.2	-1.1	-1.9	2.0
20TH	253.50	-14.5	24.6	1538	3300	-9.4	7.5	33	-42	-45.5	32.6	-.5	-1.2	1.3
21ST	266.00	-14.4	22.7	1538	3300	-9.4	6.9	50	-68	-31.0	9.9	-.2	-.8	.4
TOP	315.00	-31.0	9.9	4808	8878	-6.5	1.1	-3	23	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 150 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (K) X	ECCEN (K) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-182.3	369.5	-37.7	-45.5	-15.4
1ST	6.50	2.6	16.8	133	557	19.7	19.3	8	4	-185.0	358.7	-35.4	-44.3	-15.5
MEZZ	19.00	18.1	34.3	1087	1748	16.6	19.6	-46	-52	-203.0	324.4	-31.1	-41.9	-14.0
2ND	28.50	13.3	22.9	914	1470	14.5	15.6	-67	-83	-216.3	301.5	-28.1	-39.9	-12.7
3RD	41.00	12.7	31.0	1274	1934	9.9	16.0	-51	-45	-229.0	270.5	-24.6	-37.1	-10.9
4TH	53.50	1.3	17.0	1538	3300	.9	5.1	-73	-12	-230.3	253.5	-21.3	-34.3	-9.3
5TH	66.00	-.2	17.5	1538	3300	-.1	5.3	-71	2	-230.1	236.0	-18.2	-31.4	-7.7
6TH	78.50	-1.8	18.0	1538	3300	-1.1	5.5	-69	15	-228.3	218.0	-15.4	-28.5	-6.0
7TH	91.00	-3.6	18.6	1538	3300	-2.4	5.6	-70	29	-224.7	199.5	-12.8	-25.7	-4.4
8TH	103.50	-6.0	19.3	1538	3300	-3.9	5.8	-73	49	-218.7	180.2	-10.4	-22.9	-2.7
9TH	116.00	-8.3	20.0	1538	3300	-5.4	6.1	-79	71	-210.4	160.2	-8.3	-20.2	-1.0
10TH	128.50	-10.1	20.3	1538	3300	-6.6	6.1	-83	89	-200.2	139.9	-6.4	-17.7	.7
11TH	141.00	-11.4	19.6	1538	3300	-7.4	5.9	-76	95	-188.9	120.3	-4.8	-15.2	2.0
12TH	153.50	-12.6	19.0	1538	3300	-8.2	5.7	-68	96	-176.2	101.4	-3.4	-12.9	2.9
13TH	166.00	-13.7	18.3	1538	3300	-8.9	5.6	-54	87	-162.5	83.1	-2.2	-10.8	3.5
14TH	178.50	-14.8	17.7	1538	3300	-9.6	5.4	-31	55	-147.8	65.4	-1.3	-8.9	3.7
15TH	191.00	-15.9	17.1	1538	3300	-10.3	5.2	47	-94	-131.9	48.3	-.6	-7.1	3.6
16TH	203.50	-16.4	15.9	1538	3300	-10.7	4.8	-343	758	-115.5	32.4	-.1	-5.6	3.1
17TH	216.00	-16.2	13.5	1538	3300	-10.6	4.1	-62	161	-99.3	18.8	.2	-4.3	2.7
18TH	228.50	-16.1	11.1	1538	3300	-10.5	3.4	-34	107	-83.2	7.7	.4	-3.1	2.1
19TH	241.00	-15.9	8.7	1538	3300	-10.4	2.6	-23	89	-67.2	-1.0	.4	-2.2	1.5
20TH	253.50	-15.7	6.3	1538	3300	-10.2	1.9	-15	82	-51.5	-7.3	.4	-1.4	.8
21ST	266.00	-15.5	3.9	1538	3300	-10.1	1.2	-9	81	-36.1	-11.1	.3	-.9	.1
TOP	315.00	-36.1	-11.1	4808	8878	-7.5	-1.3	1	5	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 160 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-154.1	230.4	-18.3	-44.1	-18.7
1ST	6.50	2.8	13.1	133	557	21.2	23.5	8	4	-156.9	217.3	-16.8	-43.0	-18.9
MEZZ	19.00	20.8	41.7	1087	1748	19.1	23.9	-40	-43	-177.7	175.6	-14.4	-40.9	-17.2
2ND	28.50	16.9	28.8	914	1470	18.5	19.6	-61	-77	-194.7	146.8	-12.9	-39.2	-15.7
3RD	41.00	19.5	38.6	1274	1934	15.3	20.0	-56	-61	-214.1	108.1	-11.3	-36.6	-13.6
4TH	53.50	1.8	4.7	1538	3300	1.2	1.4	-282	-234	-216.0	103.4	-9.9	-33.9	-12.1
5TH	66.00	.5	5.1	1538	3300	.3	1.5	-220	-50	-216.5	98.3	-8.7	-31.2	-10.6
6TH	78.50	-.8	5.4	1538	3300	-.5	1.6	-202	61	-215.7	93.0	-7.5	-28.5	-9.2
7TH	91.00	-2.3	5.7	1538	3300	-1.5	1.7	-215	185	-213.4	87.2	-6.4	-25.9	-7.8
8TH	103.50	-4.1	6.1	1538	3300	-2.7	1.9	-297	428	-209.3	81.1	-5.3	-23.2	-6.5
9TH	116.00	-6.0	6.6	1538	3300	-3.9	2.0	-827	1606	-203.4	74.5	-4.3	-20.6	-5.2
10TH	128.50	-7.6	7.0	1538	3300	-4.9	2.1	748	-1743	-195.8	67.5	-3.4	-18.1	-4.0
11TH	141.00	-9.1	7.3	1538	3300	-5.9	2.2	194	-519	-186.6	60.2	-2.6	-15.7	-3.0
12TH	153.50	-10.7	7.7	1538	3300	-6.9	2.3	88	-263	-176.0	52.5	-1.9	-13.5	-2.1
13TH	166.00	-12.1	8.0	1538	3300	-7.8	2.4	49	-156	-163.9	44.5	-1.3	-11.4	-1.5
14TH	178.50	-13.4	8.4	1538	3300	-8.7	2.6	27	-91	-150.5	36.0	-.8	-9.4	-1.0
15TH	191.00	-14.8	8.8	1538	3300	-9.7	2.7	13	-46	-135.7	27.2	-.4	-7.6	-.8
16TH	203.50	-15.7	8.7	1538	3300	-10.2	2.6	5	-18	-120.0	18.6	-.2	-6.0	-.6
17TH	216.00	-15.8	7.3	1538	3300	-10.3	2.2	2	-11	-104.2	11.3	.0	-4.6	-.6
18TH	228.50	-15.9	6.0	1538	3300	-10.3	1.8	1	-6	-88.4	5.3	.1	-3.4	-.5
19TH	241.00	-16.0	4.6	1538	3300	-10.4	1.4	0	-2	-72.4	.6	.2	-2.4	-.5
20TH	253.50	-16.1	3.3	1538	3300	-10.4	1.0	-0	2	-56.3	-2.7	.2	-1.6	-.5
21ST	266.00	-16.1	2.0	1538	3300	-10.5	.6	-0	4	-40.2	-4.7	.1	-1.0	-.5
TOP	315.00	-40.2	-4.7	4808	8878	-8.4	-.5	-1	-22	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS) WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 170 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-33.3	99.6	-4.2	-18.8	-31.7
1ST	6.50	2.7	13.2	133	557	20.4	23.7	7	3	-36.0	86.4	-3.6	-18.6	-31.8
MEZZ	19.00	18.9	43.4	1087	1749	17.4	24.8	-37	-35	-54.9	43.0	-2.8	-18.0	-30.1
2ND	28.50	16.1	30.3	914	1470	17.6	20.6	-52	-59	-71.0	12.8	-2.5	-17.4	-28.6
3RD	41.00	18.9	40.5	1274	1934	14.8	20.9	-50	-50	-89.9	-27.7	-2.6	-16.4	-26.5
4TH	53.50	3.2	-6.5	1538	3300	2.1	-2.0	169	-176	-93.1	-21.2	-2.9	-15.3	-25.4
5TH	66.00	2.3	-7.1	1538	3300	1.5	-2.1	146	-103	-95.4	-14.2	-3.1	-14.1	-24.2
6TH	78.50	1.5	-7.6	1538	3300	1.0	-2.3	135	-58	-96.9	-6.6	-3.3	-12.9	-22.9
7TH	91.00	.4	-7.7	1538	3300	.3	-2.3	135	-15	-97.3	1.2	-3.3	-11.7	-21.5
8TH	103.50	-1.3	-6.5	1538	3300	-.9	-2.0	167	73	-96.0	7.7	-3.2	-10.5	-20.2
9TH	116.00	-3.0	-5.2	1538	3300	-2.0	-1.6	301	378	-92.9	12.9	-3.1	-9.3	-18.8
10TH	128.50	-4.2	-4.1	1538	3300	-2.7	-1.2	****	-7538	-88.7	16.9	-2.9	-8.2	-17.5
11TH	141.00	-4.7	-3.2	1538	3300	-3.0	-1.0	-275	-871	-84.0	20.1	-2.7	-7.1	-16.1
12TH	153.50	-5.2	-2.3	1538	3300	-3.4	-.7	-111	-533	-78.9	22.4	-2.4	-6.1	-14.8
13TH	166.00	-5.6	-1.3	1538	3300	-3.6	-.4	-47	-420	-73.3	23.7	-2.1	-5.1	-13.4
14TH	178.50	-6.1	-.4	1538	3300	-3.9	-.1	-11	-372	-67.2	24.1	-1.8	-4.2	-12.0
15TH	191.00	-6.5	.6	1538	3300	-4.2	.2	15	-352	-60.7	23.5	-1.5	-3.4	-10.6
16TH	203.50	-6.8	1.4	1538	3300	-4.4	.4	33	-349	-53.9	22.1	-1.3	-2.7	-9.2
17TH	216.00	-6.9	1.8	1538	3300	-4.5	.5	41	-343	-47.0	20.4	-1.0	-2.1	-7.8
18TH	228.50	-7.0	2.2	1538	3300	-4.5	.7	49	-339	-40.0	18.2	-.8	-1.6	-6.5
19TH	241.00	-7.1	2.6	1538	3300	-4.6	.8	57	-337	-32.9	15.6	-.5	-1.1	-5.2
20TH	253.50	-7.2	3.0	1538	3300	-4.7	.9	65	-339	-25.8	12.7	-.4	-.7	-4.0
21ST	266.00	-7.3	3.4	1538	3300	-4.7	1.0	74	-343	-18.5	9.3	-.2	-.5	-2.8
TOP	315.00	-18.5	9.3	4808	8878	-3.8	1.0	78	-330	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 180 CONFIGURATION 8 REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									279.9	141.9	-11.1	36.4	-44.2
1ST	6.50	3.0	13.2	133	557	22.8	23.8	8	4	276.9	128.6	-10.2	34.6	-44.4
MEZZ	19.00	22.9	43.1	1087	1748	21.1	24.7	-37	-42	254.0	85.5	-8.8	31.3	-42.9
2ND	28.50	18.9	30.3	914	1470	20.6	20.6	-56	-75	235.1	55.3	-8.2	28.9	-41.5
3RD	41.00	23.8	41.1	1274	1934	18.7	21.3	-52	-65	211.3	14.2	-7.7	26.2	-39.6
4TH	53.50	11.3	-6.6	1538	3300	7.4	-2.0	-53	195	199.9	20.7	-7.5	23.6	-38.7
5TH	66.00	11.5	-6.4	1538	3300	7.5	-2.0	-60	231	188.4	27.2	-7.2	21.2	-37.6
6TH	78.50	11.6	-6.3	1538	3300	7.5	-1.9	-67	264	176.8	33.5	-6.8	18.9	-36.3
7TH	91.00	11.5	-5.7	1538	3300	7.5	-1.7	-67	287	165.4	39.2	-6.4	16.7	-34.7
8TH	103.50	10.8	-4.0	1538	3300	7.0	-1.2	-48	283	154.5	43.2	-5.9	14.7	-33.1
9TH	116.00	10.2	-2.2	1538	3300	6.6	-.7	-30	292	144.4	45.4	-5.3	12.9	-31.4
10TH	128.50	9.8	-.7	1538	3300	6.4	-.2	-11	304	134.5	46.1	-4.7	11.1	-29.5
11TH	141.00	10.0	.1	1538	3300	6.5	.0	1	309	124.5	46.0	-4.2	9.5	-27.6
12TH	153.50	10.2	.9	1538	3300	6.6	.3	13	317	114.4	45.2	-3.6	8.0	-25.7
13TH	166.00	10.2	1.7	1538	3300	6.7	.5	25	332	104.1	43.5	-3.0	6.6	-23.6
14TH	178.50	10.3	2.5	1538	3300	6.7	.8	39	351	93.8	41.0	-2.5	5.4	-21.5
15TH	191.00	10.4	3.3	1538	3300	6.8	1.0	55	375	83.4	37.7	-2.0	4.3	-19.4
16TH	203.50	10.5	4.0	1538	3300	6.9	1.2	70	399	72.8	33.8	-1.6	3.3	-17.2
17TH	216.00	10.7	4.3	1538	3300	6.9	1.3	77	410	62.2	29.5	-1.2	2.5	-14.9
18TH	228.50	10.8	4.7	1538	3300	7.0	1.4	85	422	51.4	24.8	-.8	1.8	-12.6
19TH	241.00	10.9	5.0	1538	3300	7.1	1.5	93	436	40.5	19.8	-.6	1.2	-10.3
20TH	253.50	10.9	5.4	1538	3300	7.1	1.6	107	463	29.6	14.4	-.4	.8	-8.0
21ST	266.00	10.9	5.8	1538	3300	7.1	1.8	124	497	18.7	8.6	-.2	.5	-5.6
TOP	315.00	18.7	8.6	4808	8878	3.9	1.0	132	617	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 190 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									642.3	332.5	-31.7	105.3	-34.6
1ST	6.50	3.7	16.7	133	557	28.0	30.0	9	4	638.6	315.7	-29.6	101.1	-34.8
MEZZ	19.00	13.6	52.3	1067	1748	12.5	29.9	-15	-9	624.9	263.5	-26.0	93.2	-33.8
2ND	28.50	13.2	36.5	914	1470	14.4	24.8	-24	-19	611.7	227.0	-23.7	87.3	-32.8
3RD	41.00	19.2	49.8	1274	1934	15.1	25.7	-25	-20	592.6	177.2	-21.1	79.8	-31.4
4TH	53.50	25.3	9.8	1538	3300	16.4	3.0	3	17	567.3	167.3	-19.0	72.5	-31.2
5TH	66.00	25.5	9.3	1538	3300	16.6	2.8	5	32	541.8	158.0	-16.9	65.6	-30.8
6TH	78.50	25.6	8.8	1538	3300	16.7	2.7	7	47	516.2	149.2	-15.0	59.0	-30.1
7TH	91.00	25.7	8.6	1538	3300	16.7	2.6	9	61	490.5	140.6	-13.2	52.7	-29.3
8TH	103.50	25.4	9.2	1538	3300	16.5	2.8	13	76	465.2	131.4	-11.5	46.7	-28.2
9TH	116.00	25.0	9.9	1538	3300	16.3	3.0	17	93	440.1	121.5	-9.9	41.1	-27.0
10TH	128.50	25.5	10.2	1538	3300	16.6	3.1	19	102	414.6	111.4	-8.5	35.7	-25.7
11TH	141.00	26.9	10.0	1538	3300	17.5	3.0	18	101	387.8	101.4	-7.1	30.7	-24.3
12TH	153.50	28.2	9.8	1538	3300	18.4	3.0	16	101	359.6	91.6	-5.9	26.0	-22.7
13TH	166.00	29.5	9.6	1538	3300	19.2	2.9	15	100	330.0	81.9	-4.9	21.7	-21.1
14TH	178.50	30.9	9.4	1538	3300	20.1	2.9	14	99	299.1	72.5	-3.9	17.8	-19.4
15TH	191.00	32.2	9.3	1538	3300	20.9	2.8	13	98	266.9	63.2	-3.0	14.3	-17.6
16TH	203.50	32.9	9.1	1538	3300	21.4	2.8	13	100	234.0	54.1	-2.3	11.1	-15.7
17TH	216.00	33.0	8.9	1538	3300	21.5	2.7	13	103	201.0	45.2	-1.7	8.4	-13.8
18TH	228.50	33.1	8.7	1538	3300	21.5	2.6	13	106	167.9	36.5	-1.2	6.1	-11.8
19TH	241.00	33.2	8.5	1538	3300	21.6	2.6	13	109	134.8	28.0	-.8	4.2	-9.7
20TH	253.50	33.2	8.3	1538	3300	21.6	2.5	13	112	101.6	19.7	-.5	2.7	-7.6
21ST	266.00	33.2	8.2	1538	3300	21.6	2.5	13	116	68.4	11.4	-.3	1.7	-5.4
TOP	315.00	68.4	11.4	4808	8878	14.2	1.3	10	131	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 200 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									805.8	189.7	-12.1	133.1	-22.1
1ST	6.50	4.3	15.8	133	557	32.0	28.3	13	7	801.5	173.9	-10.9	127.8	-22.3
MEZZ	19.00	22.8	46.7	1087	1748	21.0	26.7	-20	-21	778.7	127.2	-9.0	118.0	-21.3
2ND	28.50	19.5	31.9	914	1470	21.3	21.7	-38	-50	759.2	95.3	-8.0	110.7	-20.3
3RD	41.00	25.9	43.1	1274	1934	20.3	22.3	-36	-47	733.3	52.1	-7.1	101.3	-19.0
4TH	53.50	29.3	-.1	1538	3300	19.1	-.0	0	-8	704.0	52.3	-6.4	92.3	-19.2
5TH	66.00	29.6	.3	1538	3300	19.3	.1	0	2	674.4	52.0	-5.8	83.7	-19.1
6TH	78.50	30.0	.6	1538	3300	19.5	.2	0	11	644.4	51.3	-5.1	75.5	-18.9
7TH	91.00	30.3	1.1	1538	3300	19.7	.3	0	19	614.1	50.2	-4.5	67.6	-18.6
8TH	103.50	30.4	1.8	1538	3300	19.8	.5	1	27	583.7	48.4	-3.9	60.1	-18.1
9TH	116.00	30.5	2.5	1538	3300	19.9	.8	1	34	553.2	45.9	-3.3	53.0	-17.4
10TH	128.50	31.3	3.0	1538	3300	20.3	.9	2	40	521.9	42.9	-2.7	46.3	-16.7
11TH	141.00	32.7	3.4	1538	3300	21.3	1.0	2	42	489.2	39.6	-2.2	40.0	-15.8
12TH	153.50	34.1	3.7	1538	3300	22.2	1.1	2	44	455.1	35.8	-1.7	34.1	-14.9
13TH	166.00	35.5	4.1	1538	3300	23.1	1.2	2	45	419.6	31.7	-1.3	28.6	-14.0
14TH	178.50	36.8	4.5	1538	3300	23.9	1.3	3	47	382.8	27.3	-.9	23.6	-12.9
15TH	191.00	38.1	4.8	1538	3300	24.8	1.5	3	49	344.7	22.5	-.6	19.1	-11.8
16TH	203.50	39.3	4.9	1538	3300	25.5	1.5	3	50	305.4	17.5	-.4	15.0	-10.6
17TH	216.00	40.2	4.6	1538	3300	26.1	1.4	3	52	265.3	12.9	-.2	11.4	-9.3
18TH	228.50	41.1	4.3	1538	3300	26.7	1.3	3	53	224.2	8.6	-.1	8.4	-8.0
19TH	241.00	42.0	3.9	1538	3300	27.3	1.2	2	54	182.2	4.7	.0	5.8	-6.6
20TH	253.50	42.8	3.7	1538	3300	27.8	1.1	2	55	139.4	1.0	.1	3.8	-5.2
21ST	266.00	43.6	3.4	1538	3300	28.4	1.0	2	57	95.8	-2.3	.1	2.3	-3.7
TOP	315.00	95.8	-2.3	4808	8878	19.9	-.3	-1	63	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 210 CONFIGURATION 8 REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1111.4	195.5	-8.4	174.0	-29.6
1ST	6.50	5.0	16.4	133	557	37.7	29.5	10	7	1106.4	179.1	-7.2	166.8	-29.8
MEZZ	19.00	32.8	50.8	1087	1748	30.2	29.0	-36	-50	1073.6	128.4	-5.2	153.2	-28.4
2ND	28.50	29.2	34.0	914	1470	32.0	23.1	-126	-232	1044.3	94.3	-4.2	143.1	-26.9
3RD	41.00	42.3	46.5	1274	1934	33.2	24.0	-198	-386	1002.0	47.9	-3.3	130.3	-24.8
4TH	53.50	43.3	1.7	1538	3300	28.2	.5	0	15	958.7	46.2	-2.7	118.0	-24.4
5TH	66.00	44.7	2.1	1538	3300	29.1	.7	0	20	914.9	44.0	-2.1	106.3	-23.9
6TH	78.50	46.1	2.6	1538	3300	30.0	.8	1	25	867.8	41.4	-1.6	95.2	-23.2
7TH	91.00	47.4	3.2	1538	3300	30.8	1.0	1	29	820.4	38.3	-1.1	84.7	-22.3
8TH	103.50	48.4	3.9	1538	3300	31.5	1.2	1	32	772.0	34.3	-.7	74.7	-21.4
9TH	116.00	49.3	4.7	1538	3300	32.1	1.4	2	36	722.7	29.7	-.3	65.4	-20.3
10TH	128.50	50.0	5.0	1538	3300	32.5	1.5	2	38	672.7	24.7	.1	56.6	-19.2
11TH	141.00	50.4	4.9	1538	3300	32.8	1.5	2	39	622.3	19.8	.4	48.5	-18.0
12TH	153.50	50.7	4.7	1538	3300	33.0	1.4	2	40	571.6	15.1	.6	41.1	-16.7
13TH	166.00	51.0	4.6	1538	3300	33.2	1.4	2	41	520.6	10.5	.7	34.3	-15.5
14TH	178.50	51.3	4.4	1538	3300	33.4	1.3	2	42	469.3	6.1	.8	28.1	-14.2
15TH	191.00	51.6	4.3	1538	3300	33.6	1.3	2	42	417.7	1.8	.9	22.5	-12.8
16TH	203.50	51.6	4.0	1538	3300	33.6	1.2	2	43	366.1	-2.3	.9	17.6	-11.5
17TH	216.00	51.4	3.4	1538	3300	33.4	1.0	1	45	314.7	-5.7	.8	13.4	-10.1
18TH	228.50	51.2	2.8	1538	3300	33.3	.8	1	46	263.5	-8.4	.7	9.8	-8.6
19TH	241.00	50.9	2.2	1538	3300	33.1	.7	1	47	212.6	-10.6	.6	6.8	-7.2
20TH	253.50	50.6	1.6	1538	3300	32.9	.5	1	48	161.9	-12.2	.5	4.4	-5.7
21ST	266.00	50.3	1.1	1538	3300	32.7	.3	1	50	111.6	-13.3	.3	2.7	-4.1
TOP	315.00	111.6	-13.3	4808	8878	23.2	-1.5	-3	61	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 220 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									1037.1	33.0	18.6	161.5	-20.5
1ST	6.50	4.8	15.5	133	557	36.4	27.9	11	7	1032.3	17.5	18.8	154.8	-20.7
MEZZ	19.00	30.6	47.0	1087	1748	28.1	26.9	-32	-45	1001.7	-29.5	18.7	142.1	-19.6
2ND	28.50	27.4	31.1	914	1470	29.9	21.2	-134	-252	974.3	-60.6	18.3	132.7	-18.3
3RD	41.00	39.8	42.1	1274	1934	31.3	21.8	-289	-585	934.5	-102.7	17.3	120.8	-16.6
4TH	53.50	41.3	-4.0	1538	3300	26.9	-1.2	-0	4	893.1	-98.7	16.0	109.3	-16.5
5TH	66.00	42.6	-3.8	1538	3300	27.7	-1.2	-0	10	850.6	-94.9	14.8	98.4	-16.2
6TH	78.50	43.9	-3.7	1538	3300	28.5	-1.1	-1	15	806.7	-91.2	13.6	88.1	-15.8
7TH	91.00	44.9	-3.4	1538	3300	29.2	-1.0	-1	19	761.7	-87.8	12.5	78.3	-15.3
8TH	103.50	45.6	-2.8	1538	3300	29.7	-.8	-1	23	716.1	-85.0	11.4	69.0	-14.7
9TH	116.00	46.3	-2.2	1538	3300	30.1	-.7	-1	27	669.9	-82.8	10.4	60.4	-13.9
10TH	128.50	46.7	-1.9	1538	3300	30.4	-.6	-1	29	623.2	-80.9	9.4	52.3	-13.1
11TH	141.00	47.0	-2.1	1538	3300	30.6	-.6	-1	29	576.1	-78.9	8.4	44.8	-12.3
12TH	153.50	47.3	-2.2	1538	3300	30.8	-.7	-1	30	528.8	-76.6	7.4	37.9	-11.4
13TH	166.00	47.6	-2.5	1538	3300	30.9	-.7	-1	31	481.2	-74.2	6.4	31.6	-10.5
14TH	178.50	47.8	-2.7	1538	3300	31.1	-.8	-1	32	433.4	-71.5	5.5	25.9	-9.5
15TH	191.00	48.0	-3.0	1538	3300	31.2	-.9	-1	33	385.4	-68.5	4.7	20.8	-8.6
16TH	203.50	48.0	-3.5	1538	3300	31.2	-1.1	-1	33	337.4	-65.0	3.8	16.2	-7.6
17TH	216.00	47.6	-4.7	1538	3300	31.0	-1.4	-2	34	289.8	-60.3	3.0	12.3	-6.6
18TH	228.50	47.3	-5.9	1538	3300	30.7	-1.8	-2	35	242.5	-54.4	2.3	9.0	-5.6
19TH	241.00	46.9	-7.1	1538	3300	30.5	-2.2	-3	36	195.6	-47.3	1.7	6.3	-4.6
20TH	253.50	46.5	-8.3	1538	3300	30.2	-2.5	-3	37	149.1	-39.0	1.2	4.1	-3.6
21ST	266.00	46.1	-9.4	1538	3300	30.0	-2.9	-4	38	103.0	-29.5	.7	2.5	-2.6
TOP	315.00	103.0	-29.5	4808	8878	21.4	-3.3	-6	44	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 230 CONFIGURATION B REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									412.7	-325.6	64.0	62.7	24.0
1ST	6.50	4.0	10.1	133	557	30.2	18.2	23	20	408.7	-335.8	61.8	60.1	23.7
MEZZ	19.00	21.3	20.1	1087	1748	19.6	11.5	-175	-398	387.3	-355.9	57.5	55.1	23.2
2ND	28.50	18.9	11.8	914	1470	20.6	8.0	-6	-21	368.4	-367.7	54.1	51.5	23.0
3RD	41.00	24.6	17.0	1274	1934	19.3	8.8	-8	-26	343.8	-384.7	49.4	47.0	22.8
4TH	53.50	15.7	-18.9	1538	3300	10.2	-5.7	-174	310	328.1	-365.8	44.7	42.8	21.4
5TH	66.00	15.6	-19.0	1538	3300	10.1	-5.8	-170	299	312.6	-346.8	40.2	38.8	20.0
6TH	78.50	15.4	-19.0	1538	3300	10.0	-5.8	-167	290	297.1	-327.7	36.0	35.0	18.6
7TH	91.00	15.2	-19.0	1538	3300	9.9	-5.8	-163	279	281.9	-308.7	32.0	31.4	17.1
8TH	103.50	14.7	-18.8	1538	3300	9.6	-5.7	-159	268	267.2	-290.0	28.3	28.0	15.6
9TH	116.00	14.2	-18.5	1538	3300	9.3	-5.6	-157	258	253.0	-271.4	24.8	24.7	14.0
10TH	128.50	14.2	-18.4	1538	3300	9.2	-5.6	-159	262	238.8	-253.0	21.5	21.7	12.5
11TH	141.00	14.7	-18.5	1538	3300	9.5	-5.6	-168	287	224.2	-234.5	18.5	18.8	10.9
12TH	153.50	15.1	-18.5	1538	3300	9.8	-5.6	-180	317	209.0	-216.0	15.7	16.1	9.5
13TH	166.00	15.6	-18.5	1538	3300	10.2	-5.6	-196	356	193.4	-197.5	13.1	13.5	8.1
14TH	178.50	16.1	-18.5	1538	3300	10.5	-5.6	-219	408	177.3	-179.0	10.7	11.2	6.8
15TH	191.00	16.5	-18.5	1538	3300	10.8	-5.6	-252	483	160.8	-160.5	8.6	9.1	5.5
16TH	203.50	17.1	-18.7	1538	3300	11.1	-5.7	-289	568	143.7	-141.8	6.7	7.2	4.4
17TH	216.00	17.9	-19.3	1538	3300	11.6	-5.8	-282	561	125.8	-122.5	5.1	5.5	3.3
18TH	228.50	18.6	-19.9	1538	3300	12.1	-6.0	-274	551	107.2	-102.6	3.6	4.1	2.4
19TH	241.00	19.3	-20.5	1538	3300	12.6	-6.2	-265	537	87.9	-82.1	2.5	2.8	1.7
20TH	253.50	20.0	-21.0	1538	3300	13.0	-6.4	-249	509	67.8	-61.1	1.6	1.9	1.0
21ST	266.00	20.7	-21.6	1538	3300	13.5	-6.5	-231	475	47.1	-39.5	1.0	1.2	.5
TOP	315.00	47.1	-39.5	4808	8870	9.8	-4.4	23	-59	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 240 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									358.6	-331.5	70.0	54.2	43.0
1ST	6.50	4.8	12.8	133	557	35.8	23.0	24	19	353.8	-344.3	67.8	51.9	42.7
MEZZ	19.00	21.6	21.7	1087	1748	19.9	12.4	4472	9552	332.2	-366.0	63.4	47.6	41.5
2ND	28.50	18.1	13.7	914	1470	19.8	9.3	-44	-126	314.0	-379.7	59.8	44.6	40.9
3RD	41.00	22.0	19.8	1274	1934	17.3	10.2	-131	-312	292.0	-399.5	55.9	40.8	40.0
4TH	53.50	16.4	-18.5	1538	3300	10.7	-5.6	-399	739	275.6	-380.9	50.1	37.2	37.9
5TH	66.00	15.3	-18.2	1538	3300	10.0	-5.5	-312	563	260.3	-362.7	45.4	33.9	35.8
6TH	78.50	14.2	-17.9	1538	3300	9.3	-5.4	-262	447	246.1	-344.8	41.0	30.7	33.5
7TH	91.00	13.1	-17.5	1538	3300	8.5	-5.3	-230	369	233.0	-327.3	36.8	27.7	31.2
8TH	103.50	11.8	-17.0	1538	3300	7.7	-5.1	-207	309	221.2	-310.3	32.8	24.9	28.8
9TH	116.00	10.5	-16.4	1538	3300	6.8	-5.0	-192	262	210.7	-293.9	29.0	22.2	26.3
10TH	128.50	9.9	-16.3	1538	3300	6.4	-4.9	-184	240	200.8	-277.6	25.5	19.6	23.8
11TH	141.00	10.3	-16.7	1538	3300	6.7	-5.1	-177	234	190.5	-261.0	22.1	17.2	21.4
12TH	153.50	10.6	-17.1	1538	3300	6.9	-5.2	-171	228	179.9	-243.9	19.0	14.8	19.0
13TH	166.00	11.0	-17.4	1538	3300	7.2	-5.3	-166	225	168.9	-226.5	16.0	12.7	16.7
14TH	178.50	11.4	-17.8	1538	3300	7.4	-5.4	-162	223	157.5	-208.7	13.3	10.6	14.5
15TH	191.00	11.8	-18.1	1538	3300	7.7	-5.5	-157	220	145.7	-190.6	10.8	8.7	12.3
16TH	203.50	12.7	-18.9	1538	3300	8.3	-5.7	-151	219	133.0	-171.7	8.5	7.0	10.3
17TH	216.00	14.2	-20.5	1538	3300	9.2	-6.2	-137	204	118.8	-151.2	6.5	5.4	8.3
18TH	228.50	15.7	-22.1	1538	3300	10.2	-6.7	-124	189	103.2	-129.1	4.8	4.0	6.5
19TH	241.00	17.2	-23.7	1538	3300	11.2	-7.2	-112	174	86.0	-105.4	3.3	2.8	4.8
20TH	253.50	18.6	-25.3	1538	3300	12.1	-7.7	-101	159	67.4	-80.1	2.1	1.9	3.3
21ST	266.00	20.1	-26.8	1538	3300	13.0	-8.1	-90	144	47.3	-53.3	1.3	1.2	1.9
TOP	315.00	47.3	-53.3	4808	8878	9.8	-6.0	-128	244	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 250 CONFIGURATION B REFERENCE PRESSURE 28.6 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									262.9	-337.7	79.3	33.5	43.2
1ST	6.50	4.4	12.5	133	557	33.4	22.4	21	16	258.4	-350.2	77.1	31.8	42.9
MEZZ	19.00	19.6	22.3	1087	1749	18.1	12.8	140	264	238.8	-372.5	72.6	28.7	42.9
2ND	28.50	16.7	14.0	914	1470	18.2	9.5	-51	-129	222.2	-386.5	69.0	26.5	41.6
3RD	41.00	20.3	20.0	1274	1934	15.9	10.3	-622	-1357	201.9	-406.5	64.0	23.8	41.0
4TH	53.50	16.1	-11.7	1538	3300	10.5	-3.5	119	-350	185.8	-394.8	59.0	21.4	39.4
5TH	66.00	14.8	-12.0	1538	3300	9.6	-3.6	223	-588	171.0	-382.8	54.1	19.2	37.6
6TH	78.50	13.4	-12.4	1538	3300	8.7	-3.7	666	-1552	157.6	-370.4	49.4	17.1	35.7
7TH	91.00	12.2	-12.7	1538	3300	7.9	-3.8	****	3546	145.4	-357.7	44.9	15.2	33.6
8TH	103.50	11.1	-12.9	1538	3300	7.2	-3.9	-497	917	134.3	-344.8	40.5	13.5	31.4
9TH	116.00	10.0	-13.1	1538	3300	6.5	-4.0	-318	519	124.3	-331.7	36.3	11.9	29.1
10TH	128.50	9.2	-13.8	1538	3300	6.0	-4.2	-241	346	115.1	-317.9	32.2	10.4	26.6
11TH	141.00	8.8	-14.5	1538	3300	5.7	-4.4	-203	265	106.2	-303.4	28.3	9.0	24.2
12TH	153.50	8.4	-15.2	1538	3300	5.5	-4.6	-177	210	97.8	-288.2	24.6	7.7	21.7
13TH	166.00	8.0	-16.0	1538	3300	5.2	-4.8	-158	171	89.8	-272.2	21.1	6.5	19.2
14TH	178.50	7.7	-16.7	1538	3300	5.0	-5.1	-144	142	82.1	-255.5	17.8	5.5	16.7
15TH	191.00	7.3	-17.4	1538	3300	4.7	-5.3	-132	119	74.8	-238.2	14.7	4.5	14.2
16TH	203.50	7.3	-18.8	1538	3300	4.7	-5.7	-116	96	67.6	-219.3	11.9	3.6	11.8
17TH	216.00	7.6	-21.6	1538	3300	5.0	-6.5	-93	71	59.9	-197.7	9.3	2.8	9.5
18TH	228.50	8.0	-24.4	1538	3300	5.2	-7.4	-76	54	51.9	-173.3	6.9	2.1	7.3
19TH	241.00	8.3	-27.2	1538	3300	5.4	-8.2	-63	42	43.6	-146.2	4.9	1.5	5.2
20TH	253.50	8.7	-29.9	1538	3300	5.7	-9.1	-53	33	34.9	-116.3	3.3	1.0	3.3
21ST	266.00	9.0	-32.5	1538	3300	5.9	-9.9	-45	27	25.9	-83.8	2.1	.6	1.5
TOP	315.00	25.9	-83.8	4808	8678	5.4	-9.4	-15	10	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 260 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									89.6	-406.8	84.0	4.3	29.2
1ST	6.50	3.4	9.1	133	557	25.7	16.3	18	14	86.1	-415.8	81.3	3.8	29.0
MEZZ	19.00	17.0	17.5	1087	1748	15.6	10.0	417	871	69.2	-433.3	76.0	2.8	28.5
2ND	28.50	14.9	10.3	914	1470	16.2	7.0	-6	-17	54.3	-443.6	71.8	2.2	28.4
3RD	41.00	18.2	15.3	1274	1934	14.3	7.9	-11	-28	36.1	-458.9	66.2	1.6	28.3
4TH	53.50	6.4	-18.5	1538	3300	4.2	-5.6	-64	48	29.6	-440.3	60.6	1.2	26.9
5TH	66.00	5.4	-18.6	1538	3300	3.5	-5.6	-64	40	24.2	-421.7	55.2	.9	25.5
6TH	78.50	4.4	-18.7	1538	3300	2.9	-5.7	-63	32	19.8	-403.0	50.0	.6	24.0
7TH	91.00	3.7	-18.7	1538	3300	2.4	-5.7	-63	27	16.1	-384.3	45.1	.4	22.5
8TH	103.50	3.4	-18.7	1538	3300	2.2	-5.7	-62	24	12.7	-365.6	40.4	.2	21.0
9TH	116.00	3.0	-18.7	1538	3300	2.0	-5.7	-62	21	9.7	-346.9	36.0	.1	19.5
10TH	128.50	2.7	-18.9	1538	3300	1.8	-5.7	-61	19	7.0	-328.0	31.7	-.0	18.0
11TH	141.00	2.4	-18.9	1538	3300	1.5	-5.7	-61	16	4.6	-309.0	27.8	-.1	16.5
12TH	153.50	2.0	-19.0	1538	3300	1.3	-5.8	-62	14	2.6	-290.0	24.0	-.1	15.0
13TH	166.00	1.7	-19.1	1538	3300	1.1	-5.8	-62	12	.9	-270.9	20.5	-.2	13.5
14TH	178.50	1.3	-19.1	1538	3300	.9	-5.8	-62	9	-.4	-251.8	17.2	-.2	11.9
15TH	191.00	1.0	-19.2	1538	3300	.6	-5.8	-63	7	-1.4	-232.6	14.2	-.2	10.3
16TH	203.50	.7	-20.0	1538	3300	.5	-6.0	-60	4	-2.1	-212.6	11.4	-.1	8.7
17TH	216.00	.4	-22.1	1538	3300	.2	-6.7	-52	2	-2.5	-190.5	8.9	-.1	7.2
18TH	228.50	.0	-24.2	1538	3300	.0	-7.3	-46	0	-2.5	-166.3	6.7	-.1	5.7
19TH	241.00	-.3	-26.4	1538	3300	-.2	-8.0	-41	-1	-2.3	-139.9	4.8	-.0	4.3
20TH	253.50	-.7	-28.4	1538	3300	-.5	-8.6	-37	-2	-1.6	-111.6	3.2	-.0	2.9
21ST	266.00	-1.2	-30.4	1538	3300	-.7	-9.2	-33	-3	-.4	-81.2	2.0	-.0	1.6
TOP	315.00	-.4	-81.2	4808	8878	-.1	-9.1	-15	-0	0.0	0.0	0.0	0.0	0.0

TABLE 7 SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 270 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-70.3	-767.7	117.2	-17.6	-1.8
1ST	6.50	2.1	-2.2	133	557	16.0	-3.9	1439	-3017	-72.4	-765.5	112.2	-17.1	-1.6
MEZZ	19.00	6.6	-2.4	1087	1748	6.0	-1.4	-17	98	-78.9	-763.1	102.7	-16.2	-1.3
2ND	28.50	7.5	-4.7	914	1470	8.2	-3.2	-57	195	-86.4	-758.4	95.5	-15.4	-.8
3RD	41.00	8.3	-5.1	1274	1934	6.5	-2.7	-68	237	-94.7	-753.3	86.0	-14.2	-.9
4TH	53.50	-.0	-44.1	1538	3300	-.0	-13.4	-2	-0	-94.7	-709.2	76.9	-13.1	-.1
5TH	66.00	-.8	-43.9	1538	3300	-.5	-13.3	-2	-0	-93.9	-665.3	68.3	-11.9	-.2
6TH	78.50	-1.6	-43.7	1538	3300	-1.0	-13.3	-2	-0	-92.3	-621.6	60.2	-10.7	-.3
7TH	91.00	-2.4	-43.5	1538	3300	-1.6	-13.2	-2	-0	-89.9	-578.1	52.7	-9.6	-.4
8TH	103.50	-3.1	-43.3	1538	3300	-2.0	-13.1	-2	-0	-86.8	-534.8	45.8	-8.5	-.5
9TH	116.00	-3.9	-43.0	1538	3300	-2.5	-13.0	-2	-0	-82.9	-491.8	39.4	-7.4	-.6
10TH	128.50	-4.5	-42.6	1538	3300	-2.9	-12.9	-2	-0	-78.4	-449.2	33.5	-6.4	-.8
11TH	141.00	-5.0	-41.6	1538	3300	-3.2	-12.6	-2	-0	-73.4	-407.6	28.1	-5.5	-.8
12TH	153.50	-5.4	-40.6	1538	3300	-3.5	-12.3	-1	-0	-68.0	-367.0	23.3	-4.6	-.9
13TH	166.00	-5.9	-39.6	1538	3300	-3.8	-12.0	-1	-0	-62.1	-327.4	18.9	-3.8	-1.0
14TH	178.50	-6.4	-38.6	1538	3300	-4.2	-11.7	-1	-0	-55.7	-288.7	15.1	-3.0	-1.0
15TH	191.00	-6.9	-37.6	1538	3300	-4.5	-11.4	-0	-0	-48.8	-251.1	11.7	-2.4	-1.0
16TH	203.50	-7.1	-36.7	1538	3300	-4.6	-11.1	0	0	-41.7	-214.3	8.8	-1.8	-1.0
17TH	216.00	-6.9	-36.2	1538	3300	-4.5	-11.0	2	1	-34.9	-178.2	6.4	-1.3	-.9
18TH	228.50	-6.7	-35.6	1538	3300	-4.3	-10.8	4	2	-28.2	-142.5	4.4	-.9	-.7
19TH	241.00	-6.4	-35.1	1538	3300	-4.2	-10.6	6	2	-21.8	-107.5	2.8	-.6	-.4
20TH	253.50	-6.3	-34.4	1538	3300	-4.1	-10.4	8	3	-15.4	-73.0	1.7	-.4	-.1
21ST	266.00	-6.2	-33.8	1538	3300	-4.0	-10.2	10	4	-9.2	-39.2	1.0	-.2	.3
TOP	315.00	-9.2	-39.2	4808	8878	-1.9	-4.4	-6	-3	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 280 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-263.0	-1350.7	210.7	-46.2	-7.1
1ST	6.50	2.9	-5.9	133	557	21.8	-10.6	50	-52	-265.9	-1344.8	202.0	-44.4	-6.8
MEZZ	19.00	1.5	-10.1	1087	1748	1.4	-5.8	44	-14	-267.4	-1334.7	185.2	-41.1	-6.2
2ND	28.50	3.9	-11.8	914	1470	4.2	-8.0	58	-41	-271.3	-1322.9	172.6	-38.6	-5.4
3RD	41.00	2.2	-15.3	1274	1934	1.7	-7.9	54	-16	-273.4	-1307.5	156.2	-35.2	-4.4
4TH	53.50	-10.8	-65.3	1538	3300	-7.0	-19.8	-0	-0	-262.7	-1242.2	140.2	-31.8	-4.4
5TH	66.00	-11.4	-66.4	1538	3300	-7.4	-20.1	0	0	-251.2	-1175.8	125.1	-28.6	-4.4
6TH	78.50	-12.1	-67.6	1538	3300	-7.9	-20.5	1	0	-239.1	-1108.2	110.9	-25.5	-4.3
7TH	91.00	-12.8	-68.6	1538	3300	-8.3	-20.8	1	0	-226.3	-1039.6	97.4	-22.6	-4.2
8TH	103.50	-13.5	-69.4	1538	3300	-8.8	-21.0	1	0	-212.8	-970.2	84.9	-19.9	-4.1
9TH	116.00	-14.1	-70.2	1538	3300	-9.2	-21.3	1	0	-198.7	-900.0	73.2	-17.3	-4.0
10TH	128.50	-14.5	-70.7	1538	3300	-9.4	-21.4	1	1	-184.2	-829.2	62.4	-14.9	-3.9
11TH	141.00	-14.5	-70.8	1538	3300	-9.4	-21.4	2	1	-169.7	-758.4	52.4	-12.7	-3.8
12TH	153.50	-14.6	-70.8	1538	3300	-9.5	-21.5	2	1	-155.1	-687.6	43.4	-10.7	-3.5
13TH	166.00	-14.6	-70.7	1538	3300	-9.5	-21.4	3	1	-140.5	-616.9	35.3	-8.8	-3.3
14TH	178.50	-14.6	-70.6	1538	3300	-9.5	-21.4	3	1	-125.8	-546.3	28.0	-7.2	-3.0
15TH	191.00	-14.7	-70.5	1538	3300	-9.5	-21.4	4	2	-111.2	-475.8	21.6	-5.7	-2.6
16TH	203.50	-14.7	-70.2	1538	3300	-9.5	-21.3	5	2	-96.5	-405.6	16.1	-4.4	-2.2
17TH	216.00	-14.6	-69.7	1538	3300	-9.5	-21.1	6	3	-81.9	-335.9	11.5	-3.3	-1.7
18TH	228.50	-14.5	-69.2	1538	3300	-9.4	-21.0	7	3	-67.5	-266.7	7.7	-2.3	-1.1
19TH	241.00	-14.3	-68.7	1538	3300	-9.3	-20.8	8	4	-53.1	-198.0	4.8	-1.6	-.4
20TH	253.50	-14.3	-68.1	1538	3300	-9.3	-20.6	9	4	-38.8	-130.0	2.7	-1.0	.4
21ST	266.00	-14.3	-67.4	1538	3300	-9.3	-20.4	11	5	-24.5	-62.6	1.5	-.6	1.3
TOP	315.00	-24.5	-62.6	4908	8878	-5.1	-7.0	-18	-15	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 290 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-403.2	-1653.1	261.9	-70.8	-9.2
1ST	6.50	3.2	-9.1	133	557	23.8	-16.4	33	-25	-406.4	-1643.9	251.2	-68.2	-8.8
MEZZ	19.00	-2.2	-16.7	1087	1748	-2.0	-9.6	29	8	-404.2	-1627.2	230.8	-63.1	-8.2
2ND	28.50	.6	-17.3	914	1470	.7	-11.7	39	-3	-404.9	-1609.9	215.4	-59.3	-7.3
3RD	41.00	-3.3	-22.1	1274	1934	-2.6	-11.4	41	13	-401.6	-1587.8	195.4	-54.2	-6.1
4TH	53.50	-16.0	-74.0	1538	3300	-10.4	-22.4	4	2	-385.6	-1513.8	176.0	-49.3	-5.8
5TH	66.00	-16.6	-75.8	1538	3300	-10.8	-23.0	4	2	-369.0	-1438.0	157.6	-44.6	-5.4
6TH	78.50	-17.1	-77.5	1538	3300	-11.1	-23.5	4	2	-351.9	-1360.6	140.1	-40.1	-5.0
7TH	91.00	-17.6	-79.1	1538	3300	-11.5	-24.0	4	2	-334.3	-1281.4	123.6	-35.8	-4.6
8TH	103.50	-18.2	-80.5	1538	3300	-11.8	-24.4	4	2	-316.2	-1201.0	108.0	-31.7	-4.2
9TH	116.00	-18.7	-81.8	1538	3300	-12.2	-24.8	4	2	-297.4	-1119.2	93.5	-27.9	-3.8
10TH	128.50	-19.1	-83.0	1538	3300	-12.4	-25.2	4	2	-278.4	-1036.2	80.1	-24.3	-3.4
11TH	141.00	-19.3	-83.9	1538	3300	-12.5	-25.4	4	2	-259.1	-952.2	67.6	-20.9	-3.0
12TH	153.50	-19.4	-84.9	1538	3300	-12.6	-25.7	4	2	-239.7	-867.4	56.3	-17.8	-2.5
13TH	166.00	-19.7	-85.6	1538	3300	-12.8	-25.9	4	2	-220.0	-781.8	46.0	-14.9	-2.1
14TH	178.50	-19.9	-86.3	1538	3300	-12.9	-26.2	5	2	-200.1	-695.4	36.7	-12.3	-1.6
15TH	191.00	-20.1	-87.1	1538	3300	-13.1	-26.4	5	2	-180.0	-608.3	28.6	-9.9	-1.1
16TH	203.50	-20.5	-87.3	1538	3300	-13.3	-26.4	5	2	-159.6	-521.1	21.5	-7.8	-.6
17TH	216.00	-21.0	-86.6	1538	3300	-13.6	-26.2	5	3	-138.6	-434.5	15.6	-5.9	-.0
18TH	228.50	-21.5	-85.9	1538	3300	-14.0	-26.0	5	3	-117.1	-348.6	10.7	-4.3	.5
19TH	241.00	-22.0	-85.2	1538	3300	-14.3	-25.8	5	3	-95.1	-263.5	6.8	-3.0	1.1
20TH	253.50	-22.6	-84.3	1538	3300	-14.7	-25.5	5	3	-72.6	-179.2	4.1	-2.0	1.6
21ST	266.00	-23.2	-83.4	1538	3300	-15.1	-25.3	6	3	-49.4	-95.7	2.3	-1.2	2.2
TOP	315.00	-49.4	-95.7	4808	8878	-10.3	-10.8	-24	-26	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 300 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-531.7	-1626.2	256.7	-88.2	-17.5
1ST	6.50	1.5	-10.1	133	557	11.0	-18.2	28	-9	-533.1	-1616.0	246.1	-84.8	-17.1
MEZZ	19.00	-8.8	-18.2	1087	1748	-8.1	-10.4	42	44	-524.3	-1597.8	226.1	-78.1	-16.4
2ND	28.50	-4.4	-17.9	914	1470	-4.8	-12.2	42	22	-519.9	-1579.9	211.0	-73.2	-15.4
3RD	41.00	-9.6	-22.9	1274	1934	-7.5	-11.9	51	46	-510.3	-1557.0	191.4	-66.7	-14.1
4TH	53.50	-24.3	-72.6	1538	3300	-15.8	-22.0	10	7	-486.1	-1484.4	172.3	-60.5	-13.3
5TH	66.00	-24.3	-74.2	1538	3300	-15.8	-22.5	10	7	-461.8	-1410.2	154.3	-54.6	-12.4
6TH	78.50	-24.3	-75.9	1538	3300	-15.8	-23.0	10	7	-437.5	-1334.3	137.1	-49.0	-11.5
7TH	91.00	-24.3	-77.5	1538	3300	-15.8	-23.5	10	7	-413.2	-1256.8	120.9	-43.7	-10.6
8TH	103.50	-24.4	-78.8	1538	3300	-15.9	-23.9	10	6	-388.8	-1178.0	105.7	-38.6	-9.7
9TH	116.00	-24.4	-80.1	1538	3300	-15.9	-24.3	10	6	-364.4	-1097.9	91.5	-33.9	-8.8
10TH	128.50	-24.4	-81.3	1538	3300	-15.9	-24.6	10	6	-340.0	-1016.6	78.3	-29.5	-7.9
11TH	141.00	-24.3	-82.3	1538	3300	-15.8	-24.9	9	6	-315.7	-934.3	66.1	-25.4	-6.9
12TH	153.50	-24.1	-83.2	1538	3300	-15.7	-25.2	9	6	-291.6	-851.1	54.9	-21.6	-6.0
13TH	166.00	-24.0	-84.0	1538	3300	-15.6	-25.5	9	6	-267.6	-767.1	44.8	-18.1	-5.0
14TH	178.50	-24.0	-84.8	1538	3300	-15.6	-25.7	9	6	-243.6	-682.3	35.7	-14.9	-4.1
15TH	191.00	-23.9	-85.6	1538	3300	-15.5	-25.9	9	5	-219.7	-596.7	27.7	-12.1	-3.2
16TH	203.50	-24.4	-85.9	1538	3300	-15.9	-26.0	9	5	-195.3	-510.8	20.8	-9.5	-2.3
17TH	216.00	-25.4	-85.5	1538	3300	-16.5	-25.9	9	6	-169.9	-425.3	15.0	-7.2	-1.4
18TH	228.50	-26.4	-85.1	1538	3300	-17.2	-25.8	9	6	-143.5	-340.2	10.2	-5.2	-.5
19TH	241.00	-27.5	-84.6	1538	3300	-17.9	-25.6	9	6	-116.0	-255.6	6.5	-3.6	.4
20TH	253.50	-28.6	-84.1	1538	3300	-18.6	-25.5	9	6	-87.5	-171.5	3.8	-2.3	1.2
21ST	266.00	-29.7	-83.5	1538	3300	-19.3	-25.3	8	6	-57.8	-88.1	2.2	-1.4	2.9
TOP	315.00	-57.8	-88.1	4808	8878	-12.0	-9.9	-31	-43	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 310 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-542.4	-1600.7	252.0	-89.1	-28.1
1ST	6.50	-.0	-9.3	133	557	-.3	-16.7	27	0	-542.4	-1591.4	241.6	-85.6	-27.8
MEZZ	19.00	-12.7	-19.1	1087	1748	-11.7	-10.9	30	100	-529.6	-1572.3	221.9	-78.9	-26.8
2ND	28.50	-6.1	-19.5	914	1470	-6.6	-13.3	49	33	-523.6	-1552.8	207.0	-73.9	-25.7
3RD	41.00	-10.0	-25.3	1274	1934	-7.8	-13.1	55	47	-513.6	-1527.5	187.8	-67.4	-24.1
4TH	53.50	-23.9	-70.9	1538	3300	-15.5	-21.5	17	12	-489.7	-1456.6	169.1	-61.2	-22.7
5TH	66.00	-23.9	-72.5	1538	3300	-15.5	-22.0	16	11	-465.8	-1384.1	151.4	-55.2	-21.4
6TH	78.50	-23.9	-74.1	1538	3300	-15.5	-22.5	16	11	-441.9	-1310.0	134.5	-49.5	-20.0
7TH	91.00	-23.8	-75.7	1538	3300	-15.5	-22.9	15	10	-418.1	-1234.3	118.6	-44.1	-18.6
8TH	103.50	-23.6	-77.2	1538	3300	-15.4	-23.4	15	10	-394.5	-1157.2	103.7	-39.1	-17.2
9TH	116.00	-23.5	-78.6	1538	3300	-15.3	-23.8	15	10	-371.0	-1078.5	89.7	-34.3	-15.8
10TH	128.50	-23.5	-80.0	1538	3300	-15.3	-24.2	15	9	-347.5	-998.5	76.7	-29.8	-14.3
11TH	141.00	-23.9	-81.0	1538	3300	-15.5	-24.5	15	9	-323.6	-917.5	64.8	-25.6	-12.9
12TH	153.50	-24.2	-82.0	1538	3300	-15.8	-24.8	15	9	-299.4	-835.5	53.8	-21.7	-11.4
13TH	166.00	-24.7	-82.8	1538	3300	-16.0	-25.1	15	9	-274.7	-752.7	43.9	-18.1	-10.0
14TH	178.50	-25.1	-83.6	1538	3300	-16.3	-25.3	15	9	-249.6	-669.1	35.0	-14.8	-8.5
15TH	191.00	-25.6	-84.4	1538	3300	-16.6	-25.6	14	9	-224.0	-584.7	27.1	-11.9	-7.0
16TH	203.50	-26.3	-84.7	1538	3300	-17.1	-25.7	14	9	-197.8	-500.0	20.4	-9.2	-5.6
17TH	216.00	-27.2	-84.9	1538	3300	-17.7	-25.5	14	10	-170.6	-415.9	14.6	-6.9	-4.2
18TH	228.50	-28.1	-83.4	1538	3300	-18.3	-25.3	14	10	-142.5	-332.5	10.0	-5.0	-2.9
19TH	241.00	-29.0	-82.8	1538	3300	-18.8	-25.1	14	10	-113.6	-249.8	6.3	-3.4	-1.6
20TH	253.50	-29.9	-82.0	1538	3300	-19.5	-24.8	13	11	-83.6	-167.8	3.7	-2.1	-.3
21ST	266.00	-30.9	-81.1	1538	3300	-20.1	-24.6	13	11	-52.7	-86.7	2.1	-1.3	.9
TOP	315.00	-52.7	-86.7	4808	8878	-11.0	-9.8	-13	-17	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 320 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-574.9	-1444.7	231.7	-94.9	-35.8
1ST	6.50	-1.3	-8.7	133	557	-9.5	-15.7	26	8	-573.6	-1435.9	222.4	-91.1	-35.5
MEZZ	19.00	-12.3	-18.7	1087	1748	-11.3	-10.7	76	108	-561.3	-1417.3	204.5	-84.0	-34.4
2ND	28.50	-6.9	-17.8	914	1470	-7.6	-12.1	57	48	-554.4	-1399.4	191.1	-78.7	-33.3
3RD	41.00	-10.0	-23.1	1274	1934	-7.8	-11.9	62	58	-544.4	-1376.3	173.8	-71.9	-31.8
4TH	53.50	-20.3	-53.7	1538	3300	-13.2	-16.3	26	21	-524.1	-1322.6	156.9	-65.2	-30.2
5TH	66.00	-21.2	-57.0	1538	3300	-13.8	-17.3	25	20	-502.9	-1265.6	140.8	-58.8	-28.6
6TH	78.50	-22.1	-60.4	1538	3300	-14.4	-18.3	24	19	-480.8	-1205.2	125.3	-52.6	-26.9
7TH	91.00	-23.1	-63.5	1538	3300	-15.1	-19.2	24	18	-457.6	-1141.7	110.6	-46.8	-25.2
8TH	103.50	-24.3	-66.1	1538	3300	-15.8	-20.0	24	19	-433.3	-1075.6	96.8	-41.2	-23.4
9TH	116.00	-25.5	-68.8	1538	3300	-16.6	-20.8	24	19	-407.7	-1006.8	83.8	-35.9	-21.5
10TH	128.50	-26.5	-71.3	1538	3300	-17.2	-21.6	24	19	-381.2	-935.4	71.6	-31.0	-19.6
11TH	141.00	-27.3	-73.5	1538	3300	-17.7	-22.3	23	18	-354.0	-861.9	60.4	-26.4	-17.7
12TH	153.50	-28.0	-75.6	1538	3300	-18.2	-22.9	22	17	-326.0	-786.3	50.1	-22.2	-15.8
13TH	166.00	-28.9	-77.5	1538	3300	-18.8	-23.5	21	16	-297.1	-708.8	40.8	-18.3	-14.0
14TH	178.50	-29.8	-79.5	1538	3300	-19.4	-24.1	19	16	-267.3	-629.3	32.4	-14.7	-12.3
15TH	191.00	-30.7	-81.4	1538	3300	-19.9	-24.7	19	15	-236.7	-548.0	25.0	-11.6	-10.5
16TH	203.50	-31.4	-82.3	1538	3300	-20.4	-24.9	18	15	-205.3	-465.7	18.7	-8.8	-8.9
17TH	216.00	-31.8	-80.7	1538	3300	-20.7	-24.5	18	16	-173.5	-385.0	13.4	-6.5	-7.2
18TH	228.50	-32.2	-79.2	1538	3300	-20.9	-24.0	19	17	-141.3	-305.8	9.1	-4.5	-5.6
19TH	241.00	-32.6	-77.7	1538	3300	-21.2	-23.5	19	18	-108.7	-228.1	5.7	-2.9	-3.9
20TH	253.50	-33.0	-75.9	1538	3300	-21.5	-23.0	20	19	-75.7	-152.1	3.3	-1.8	-2.3
21ST	266.00	-33.5	-74.2	1538	3300	-21.8	-22.5	21	20	-42.2	-78.0	1.9	-1.0	-.7
TOP	315.00	-42.2	-78.0	4008	8878	-8.8	-8.8	9	11	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 330 CONFIGURATION B REFERENCE PRESSURE 28 0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-525.2	-1051.8	175.9	-89 5	-28.0
1ST	6.50	-2.1	-6.9	133	557	-15.5	-12.4	31	20	-523.1	-1044.9	169.1	-86.1	-27.7
MEZZ	19.00	-11.2	-15.2	1087	1748	-10.3	-8.7	96	151	-511.9	-1029.6	156.1	-79.6	-26.8
2ND	28.50	-7.7	-12.6	914	1470	-8.4	-8.6	74	97	-504.2	-1017.0	146.4	-74.8	-26.1
3RD	41.00	-11.6	-14.1	1274	1934	-9.1	-7.3	147	258	-492 6	-1002.9	133.8	-68.5	-25.2
4TH	53.50	-8.9	-26.2	1538	3300	-5.8	-7.9	18	13	-483.7	-976.7	121.4	-62.4	-24.6
5TH	66.00	-11.8	-30.7	1538	3300	-7.7	-9.3	19	16	-471.9	-946.1	109.4	-56.5	-24.0
6TH	78.50	-14.8	-35.1	1538	3300	-9.6	-10.6	20	18	-457.1	-910.9	97.8	-50.7	-23.2
7TH	91.00	-17.7	-39.5	1538	3300	-11.5	-12.0	21	20	-439.4	-871.4	86 6	-45.1	-22.3
8TH	103.50	-20.6	-43.5	1538	3300	-13.4	-13.2	22	23	-418.9	-828.0	76.0	-39.7	-21.3
9TH	116.00	-23.5	-47.5	1538	3300	-15.3	-14.4	24	25	-395.4	-780.5	66.0	-34.6	-20.2
10TH	128.50	-25.3	-51.3	1538	3300	-16.5	-15.6	24	25	-370.1	-729.2	56.5	-29.8	-19.0
11TH	141.00	-26.1	-54.0	1538	3300	-17.0	-16.4	23	24	-344 0	-675.1	47.8	-25.4	-17.7
12TH	153.50	-26.9	-56.8	1538	3300	-17.5	-17.2	23	24	-317.1	-618.4	39.7	-21.2	-16.3
13TH	166.00	-27.8	-59.3	1538	3300	-18.1	-18.0	23	23	-289.3	-559.1	32.3	-17.4	-14.9
14TH	178.50	-28.7	-61.8	1538	3300	-18.7	-18.7	22	23	-260.6	-497.2	25.7	-14.0	-13.5
15TH	191.00	-29.6	-64.4	1538	3300	-19.3	-19.5	23	22	-231.0	-432.9	19 9	-10.9	-12.0
16TH	203.50	-30.6	-65.6	1538	3300	-19.9	-19.9	23	23	-200.5	-367.2	14 9	-8.2	-10.4
17TH	216.00	-31.5	-63.9	1538	3300	-20.5	-19.4	25	26	-168.9	-303.3	10.7	-5.9	-8.8
18TH	228.50	-32.5	-62.2	1538	3300	-21.1	-18.8	27	30	-136.5	-241 1	7.3	-4.0	-7.2
19TH	241.00	-33.4	-60 5	1538	3300	-21.7	-18.3	29	35	-103.0	-180.6	4.7	-2.5	-5.6
20TH	253.50	-34.5	-58.5	1538	3300	-22.5	-17.7	32	41	-68.5	-122.1	2.8	-1.4	-4.0
21ST	266.00	-35.7	-56.6	1538	3300	-23.2	-17.1	36	49	-32.9	-65.5	1.6	-.8	-2.4
TOP	315.00	-32.9	-65.5	4808	8878	-6.8	-7.4	36	39	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 340 CONFIGURATION B REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-616.1	-476.0	87.6	-102.1	-17.5
1ST	6.50	-2.1	-1.4	133	557	-15.5	-2.5	-13	-42	-614.0	-474.6	84.5	-98.1	-17.5
MEZZ	19.00	-15.2	-3.7	1087	1748	-13.9	-2.1	-6	-56	-598.9	-470.9	78.6	-90.5	-17.0
2ND	28.50	-12.0	-1.9	914	1470	-13.1	-1.3	-3	-43	-586.9	-469.1	74.1	-84.8	-16.7
3RD	41.00	-16.2	-.5	1274	1934	-12.7	-.3	-0	-35	-570.7	-468.6	68.3	-77.6	-16.3
4TH	53.50	-11.0	-.7	1538	3300	-7.2	-.2	2	53	-559.7	-467.9	62.4	-70.5	-16.7
5TH	66.00	-15.0	-4.7	1538	3300	-9.7	-1.4	4	25	-544.7	-463.2	56.6	-63.6	-16.9
6TH	78.50	-18.9	-8.7	1538	3300	-12.3	-2.6	1	7	-525.8	-454.5	50.9	-56.9	-16.9
7TH	91.00	-22.7	-12.6	1538	3300	-14.7	-3.8	-2	-8	-503.1	-441.8	45.3	-50.5	-16.9
8TH	103.50	-25.9	-16.5	1538	3300	-16.8	-5.0	-7	-23	-477.2	-425.4	39.9	-44.4	-16.6
9TH	116.00	-29.1	-20.3	1538	3300	-19.0	-6.1	-13	-40	-448.1	-405.1	34.7	-38.6	-16.3
10TH	128.50	-30.9	-24.0	1538	3300	-20.1	-7.3	-23	-65	-417.1	-381.1	29.8	-33.2	-15.8
11TH	141.00	-31.2	-26.2	1538	3300	-20.3	-7.9	-44	-112	-385.9	-354.9	25.2	-28.2	-15.1
12TH	153.50	-31.5	-28.4	1538	3300	-20.5	-8.6	-90	-216	-354.4	-326.5	20.9	-23.6	-14.4
13TH	166.00	-32.2	-30.4	1538	3300	-20.9	-9.2	-196	-444	-322.2	-296.1	17.0	-19.3	-13.4
14TH	178.50	-32.8	-32.4	1538	3300	-21.4	-9.8	-932	-2026	-289.4	-263.7	13.5	-15.5	-12.4
15TH	191.00	-33.5	-34.4	1538	3300	-21.8	-10.4	516	1079	-255.9	-229.3	10.4	-12.1	-11.2
16TH	203.50	-34.3	-35.5	1538	3300	-22.3	-10.8	392	811	-221.6	-193.8	7.8	-9.1	-9.9
17TH	216.00	-35.1	-34.4	1538	3300	-22.8	-10.4	-730	-1597	-186.5	-159.3	5.6	-6.6	-8.6
18TH	228.50	-35.9	-33.3	1538	3300	-23.4	-10.1	-190	-439	-150.6	-126.1	3.8	-4.5	-7.2
19TH	241.00	-36.8	-32.2	1538	3300	-23.9	-9.7	-109	-267	-113.8	-93.9	2.4	-2.8	-5.8
20TH	253.50	-37.8	-30.8	1538	3300	-24.6	-9.3	-70	-184	-76.0	-63.1	1.4	-1.6	-4.3
21ST	266.00	-38.9	-29.4	1538	3300	-25.3	-8.9	-50	-144	-37.1	-33.8	.8	-.9	-2.9
TOP	315.00	-37.1	-33.8	4808	8878	-7.7	-3.8	-310	-730	0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
WIND DIRECTION 350 CONFIGURATION 8 REFERENCE PRESSURE 28.0 PSF GUST FACTOR 1.32
ECCENTRICITIES BASED ON 132 FT IN THE X DIRECTION AND 62 FT IN THE Y DIRECTION

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (%) X	ECCEN (%) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
GRND	0.00									-673.0	56.5	8.4	-112.3	2.1
1ST	6.50	-1.0	4.8	133	557	-7.6	8.7	32	-14	-672.0	51.6	8.7	-107.9	1.9
MEZZ	19.00	-16.8	12.0	1087	1748	-15.5	6.9	1	-4	-655.2	39.6	9.3	-99.6	1.9
2ND	28.50	-14.0	11.4	914	1470	-15.4	7.7	-17	46	-641.2	28.2	9.6	-93.5	1.8
3RD	41.00	-19.9	17.0	1274	1934	-15.6	8.8	-25	63	-621.3	11.2	9.9	-85.6	1.6
4TH	53.50	-14.4	22.8	1538	3300	-9.4	6.9	53	-71	-606.9	-11.6	9.8	-77.9	.6
5TH	66.00	-17.9	18.9	1538	3300	-11.6	5.7	335	-680	-589.0	-30.5	9.6	-70.4	-.2
6TH	78.50	-21.3	15.0	1538	3300	-13.9	4.5	-39	118	-567.7	-45.4	9.1	-63.2	-1.0
7TH	91.00	-24.6	11.3	1538	3300	-16.0	3.4	-13	61	-543.1	-56.7	8.5	-56.3	-1.7
8TH	103.50	-27.4	8.3	1538	3300	-17.8	2.5	-7	48	-515.7	-65.0	7.7	-49.7	-2.5
9TH	116.00	-30.2	5.3	1538	3300	-19.7	1.6	-3	41	-485.5	-70.3	6.9	-43.4	-3.2
10TH	128.50	-32.0	2.3	1538	3300	-20.8	.7	-1	36	-453.5	-72.7	6.0	-37.5	-3.9
11TH	141.00	-32.5	.0	1538	3300	-21.1	.0	-0	28	-421.0	-72.7	5.1	-32.1	-4.5
12TH	153.50	-33.0	-2.2	1538	3300	-21.5	-.7	1	19	-388.0	-70.5	4.2	-27.0	-4.9
13TH	166.00	-33.9	-4.3	1538	3300	-22.0	-1.3	1	12	-354.2	-66.1	3.3	-22.4	-5.1
14TH	178.50	-34.7	-6.4	1538	3300	-22.6	-1.9	0	5	-319.4	-59.7	2.5	-18.2	-5.2
15TH	191.00	-35.6	-8.5	1538	3300	-23.2	-2.6	-0	-2	-283.8	-51.2	1.8	-14.4	-5.2
16TH	203.50	-36.3	-10.0	1538	3300	-23.6	-3.0	-1	-9	-247.5	-41.3	1.3	-11.1	-5.0
17TH	216.00	-36.7	-9.4	1538	3300	-23.9	-2.8	-2	-15	-210.8	-31.9	.8	-8.2	-4.7
18TH	228.50	-37.1	-8.8	1538	3300	-24.1	-2.7	-2	-20	-173.7	-23.1	.5	-5.8	-4.2
19TH	241.00	-37.5	-8.3	1538	3300	-24.4	-2.5	-3	-26	-136.2	-14.8	.2	-3.9	-3.7
20TH	253.50	-38.5	-7.3	1538	3300	-25.0	-2.2	-3	-30	-97.7	-7.5	.1	-2.4	-3.0
21ST	266.00	-39.5	-6.3	1538	3300	-25.7	-1.9	-2	-33	-58.2	-1.1	.0	-1.4	-2.2
TOP	315.00	-58.2	-1.1	4808	8878	-12.1	-.1	-1	-62	0.0	0.0	0.0	0.0	0.0

TABLE 7. HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
PROJECT 5130 CONFIGURATION C
SCALE = 300 REF. PRESSURE = 20.0
GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 8.50
NUMBER OF SIDES = 4 NO. OF FLOORS = 42

SIDE	ANGLE	Z-AXIS
1	0.0	6.480
2	90.0	1.800
3	180.0	1.800
4	270.0	1.800

FLOOR #	LABEL	HEIGHT-FT
1	GRND	11.00
2	1ST	15.00
3	2ND	15.00
4	3RD	15.00
5	4TH	21.00
6	5TH	8.50
7	6TH	8.50
8	7TH	8.50
9	8TH	8.50
10	9TH	8.50
11	10TH	8.50
12	11TH	8.50
13	12TH	8.50
14	14TH	8.50
15	15TH	8.50
16	16TH	8.50
17	17TH	8.50
18	18TH	8.50
19	19TH	8.50
20	20TH	8.50
21	21ST	8.50
22	22ND	8.50
23	23RD	8.50
24	24TH	8.50
25	25TH	8.50
26	26TH	8.50
27	27TH	8.50
28	28TH	8.50
29	29TH	8.50
30	30TH	8.50
31	31ST	8.50
32	32ND	8.50
33	33RD	8.50
34	34TH	8.50
35	35TH	8.50
36	36TH	8.50
37	37TH	8.50
38	38TH	8.50
39	39TH	8.50
40	40TH	10.00
41	MECH	12.00
42	TOP	36.50

TABLE 7. HR HOTEL, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
PROJECT 5139 CONFIGURATION D
SCALE = 300 REF. PRESSURE = 28.0
GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 8.50
NUMBER OF SIDES = 4 NO. OF FLOORS = 42

SIDE	ANGLE	Z-AXIS
1	0.0	6.480
2	90.0	1.800
3	180.0	1.800
4	270.0	1.800

FLOOR #	LABEL	HEIGHT-FT
1	GRND	11.00
2	1ST	15.00
3	2ND	15.00
4	3RD	15.00
5	4TH	21.00
6	5TH	8.50
7	6TH	8.50
8	7TH	8.50
9	8TH	8.50
10	9TH	8.50
11	10TH	8.50
12	11TH	8.50
13	12TH	8.50
14	14TH	8.50
15	15TH	8.50
16	16TH	8.50
17	17TH	8.50
18	18TH	8.50
19	19TH	8.50
20	20TH	8.50
21	21ST	8.50
22	22ND	8.50
23	23RD	8.50
24	24TH	8.50
25	25TH	8.50
26	26TH	8.50
27	27TH	8.50
28	28TH	8.50
29	29TH	8.50
30	30TH	8.50
31	31ST	8.50
32	32ND	8.50
33	33RD	8.50
34	34TH	8.50
35	35TH	8.50
36	36TH	8.50
37	37TH	8.50
38	38TH	8.50
39	39TH	8.50
40	40TH	10.00
41	MECH	12.00
42	TOP	36.50

TABLE 7. EAST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
PROJECT 5130 CONFIGURATION A
SCALE = 300 REF. PRESSURE = 20.0
GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 12.50
NUMBER OF SIDES = 4 NO. OF FLOORS = 8

SIDE	ANGLE	Z-AXIS
1	0.0	3.180
2	90.0	3.760
3	180.0	2.120
4	270.0	1.540

FLOOR #	LABEL	HEIGHT-FT
1	3RD	12.50
2	4TH	12.50
3	5TH	12.50
4	6TH	12.50
5	7TH	12.50
6	8TH	12.50
7	9TH	12.50
8	10TH	26.00

TABLE 7. WEST BLDG. CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
PROJECT 5130 CONFIGURATION A
SCALE = 300 REF. PRESSURE = 28.0
GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 12.50
NUMBER OF SIDES = 4 NO. OF FLOORS = 23

SIDE	ANGLE	Z-AXIS
1	0.0	2.460
2	90.0	5.280
3	180.0	2.460
4	270.0	5.280

FLOOR #	LABEL	HEIGHT-FT
1	GRND	6.50
2	1ST	12.50
3	MEZZ	9.50
4	2ND	12.50
5	3RD	12.50
6	4TH	12.50
7	5TH	12.50
8	6TH	12.50
9	7TH	12.50
10	8TH	12.50
11	9TH	12.50
12	10TH	12.50
13	11TH	12.50
14	12TH	12.50
15	13TH	12.50
16	14TH	12.50
17	15TH	12.50
18	16TH	12.50
19	17TH	12.50
20	18TH	12.50
21	19TH	12.50
22	20TH	12.50
23	21ST	49.00

TABLE 7. WEST BLDG, CROWN CENTER NORTH OFFICE COMPLEX, KANSAS CITY
PROJECT 5130 CONFIGURATION B
SCALE = 300 REF. PRESSURE = 20.0
GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 12.50
NUMBER OF SIDES = 4 NO. OF FLOORS = 23

SIDE	ANGLE	Z-AXIS
1	0.0	2.460
2	90.0	5.280
3	180.0	2.460
4	270.0	5.280

FLOOR #	LABEL	HEIGHT-FT
1	GRND	6.50
2	1ST	12.50
3	MEZZ	9.50
4	2ND	12.50
5	3RD	12.50
6	4TH	12.50
7	5TH	12.50
8	6TH	12.50
9	7TH	12.50
10	8TH	12.50
11	9TH	12.50
12	10TH	12.50
13	11TH	12.50
14	12TH	12.50
15	13TH	12.50
16	14TH	12.50
17	15TH	12.50
18	16TH	12.50
19	17TH	12.50
20	18TH	12.50
21	19TH	12.50
22	20TH	12.50
23	21ST	49.00

APPENDIX A

PRESSURE DATA

Note: Pressure coefficients are defined in Section 4.3.

Pressure tap designation is explained in Figure 3.

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	3101	-.259	.094	.097	-.744
0	3102	-.351	.106	.146	-.803
0	3103	.082	.204	.616	-.739
0	3104	-.023	.056	.257	-.173
0	3105	.022	.066	.305	-.184
0	3106	.065	.072	.359	-.175
0	3107	.101	.077	.427	-.128
0	3108	.145	.110	.578	-.110
0	3109	.195	.117	.683	-.343
0	3110	.218	.137	.671	-.964
0	3111	-.020	.058	.236	-.220
0	3112	.023	.067	.392	-.187
0	3113	.128	.086	.527	-.123
0	3114	.193	.100	.701	-.215
0	3115	.239	.118	.789	-.097
0	3116	.253	.137	.784	-.449
0	3117	.247	.151	.796	-.612
0	3118	-.060	.048	.184	-.199
0	3119	-.025	.058	.243	-.175
0	3120	.069	.073	.399	-.116
0	3121	.150	.089	.531	-.064
0	3122	.169	.094	.602	-.106
0	3123	.184	.127	.583	-.354
0	3124	.155	.134	.586	-.461
0	3125	.166	.083	.456	-.033
0	3126	.139	.083	.442	-.087
0	3127	.079	.116	.520	-.470
0	3128	-.230	.105	.647	-.113
0	3129	-.098	.050	.137	-.262
0	3130	-.056	.057	.306	-.243
0	3131	-.049	.104	.373	-.522
0	3132	.163	.093	.541	-.052
0	3133	.168	.103	.609	-.090
0	3134	.141	.111	.605	-.269
0	3135	.256	.102	.815	.028
0	3136	.149	.121	.488	-.614
0	3137	-.235	.097	.106	-.610
0	3138	-.144	.063	.161	-.404
0	3139	.054	.142	.477	-.532
0	3140	.047	.105	.430	-.527
0	3141	.049	.073	.312	-.261
0	3142	-.025	.059	.163	-.253
0	3143	.076	.101	.446	-.232
0	3144	.127	.078	.397	-.132
0	3145	-.064	.063	.163	-.281
0	3146	-.033	.045	.142	-.173
0	3147	.223	.162	.773	-.508
0	3148	.219	.155	.797	-.379
0	3149	.196	.098	.571	-.156
0	3150	.108	.075	.388	-.168

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	3151	.167	.126	.643	-.253
0	3152	.210	.092	.526	-.111
0	3153	-.028	.081	.255	-.394
0	3154	-.022	.044	.147	-.210
0	3155	.218	.132	.704	-.570
0	3156	.236	.104	.645	-.239
0	3157	.215	.104	.690	-.035
0	3158	.061	.060	.281	-.189
0	3159	.112	.089	.498	-.199
0	3160	.172	.080	.493	-.059
0	3161	.017	.083	.281	-.446
0	3162	.012	.058	.269	-.387
0	3163	.175	.090	.540	-.111
0	3164	.217	.088	.609	-.006
0	3165	.264	.110	.728	.025
0	3166	.181	.095	.721	-.075
0	3167	.244	.095	.631	.032
0	3168	.255	.101	.685	.032
0	3169	.092	.057	.291	-.085
0	3170	.072	.061	.300	-.187
0	3171	.080	.062	.324	-.113
0	3172	.111	.080	.455	-.123
0	3173	.132	.072	.367	-.066
0	3174	.066	.059	.307	-.139
0	3175	.056	.059	.286	-.173
0	3301	-.249	.099	.039	-.681
0	3302	-.216	.056	-.049	-.498
0	3303	-.210	.069	-.004	-.681
0	3304	-.246	.075	-.035	-.655
0	3305	-.243	.079	-.018	-.928
0	3306	-.230	.069	-.035	-.734
0	3307	-.219	.053	-.054	-.460
0	3308	-.197	.050	-.028	-.456
0	3309	-.178	.055	-.003	-.398
0	3310	-.169	.049	-.018	-.351
0	3311	-.285	.066	-.044	-.605
0	3312	-.262	.058	-.099	-.612
0	3313	-.251	.055	-.099	-.482
0	3314	-.222	.047	-.068	-.422
0	3315	-.179	.041	-.035	-.365
0	3316	-.149	.044	.001	-.325
0	3317	-.128	.043	.022	-.322
0	3318	-.355	.140	.000	-1.041
0	3319	-.284	.075	-.056	-.622
0	3320	-.290	.066	-.066	-.580
0	3321	-.244	.057	-.023	-.456
0	3322	.057	.083	.611	-.195
0	3323	-.213	.059	.066	-.467
0	3324	-.148	.048	.066	-.333
0	3325	-.188	.041	-.069	-.352

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	3326	-.160	.045	-.002	-.341
0	3327	.028	.067	.437	-.153
0	3328	-.208	.049	-.042	-.411
0	3329	-.170	.042	-.026	-.324
0	3330	-.151	.047	.057	-.352
0	3331	-.316	.080	-.103	-.684
0	3332	-.201	.042	-.056	-.404
0	3333	-.174	.043	-.026	-.355
0	3334	-.169	.042	-.040	-.341
0	3335	-.142	.052	.031	-.355
0	3336	-.134	.051	.024	-.373
0	3337	-.169	.048	.007	-.345
0	3338	-.104	.049	.082	-.305
0	3339	-.119	.051	.089	-.317
0	3340	-.168	.054	.019	-.383
0	3341	-.078	.064	.188	-.324
0	3342	-.084	.059	.158	-.449
0	3343	-.155	.065	.045	-.550
0	3344	-.188	.053	-.034	-.482
0	3345	-.116	.070	.186	-.442
0	3346	-.139	.066	.078	-.496
0	3347	-.189	.080	.242	-.484
0	3348	-.103	.052	.165	-.291
0	3349	-.177	.052	.035	-.399
0	3350	-.243	.060	-.070	-.533
0	3351	-.254	.065	-.075	-.646
0	3352	-.109	.100	.198	-.592
0	3353	-.122	.089	.219	-.533
0	3354	-.054	.126	.353	-.413
0	3355	.010	.068	.348	-.225
0	3356	-.109	.070	.167	-.397
0	3357	-.097	.061	.223	-.328
0	3358	-.105	.075	.238	-.521
0	3359	.052	.078	.468	-.202
0	3360	.021	.057	.245	-.153
0	3361	-.037	.059	.256	-.224
0	3362	-.131	.059	.113	-.334
0	3363	-.156	.052	.136	-.323
0	3364	-.063	.119	.259	-.991
0	3365	-.075	.127	.313	-.951
0	3366	-.009	.141	.478	-.513
0	3367	.053	.067	.308	-.419
0	3368	.045	.065	.279	-.367
0	3369	.034	.059	.282	-.127
0	3370	.017	.059	.280	-.153
0	3901	-.147	.062	.073	-.388
0	3902	-.103	.063	.160	-.405
0	3903	-.147	.062	.049	-.555
0	3904	-.157	.060	.068	-.487
0	3905	-.140	.052	.047	-.365

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	3906	-.128	.037	.016	-.273
0	3907	-.096	.044	.049	-.268
0	3908	-.160	.058	.030	-.431
0	3909	-.153	.041	.005	-.367
0	3910	-.191	.067	-.024	-.515
0	3911	-.210	.054	-.047	-.483
0	3912	-.168	.044	-.021	-.417
0	3913	-.091	.037	.040	-.294
0	3914	-.156	.062	.040	-.440
0	3915	-.125	.090	.249	-.546
0	3916	-.213	.056	-.064	-.511
0	3917	-.145	.070	.056	-.581
0	3918	-.246	.067	-.064	-.591
0	3919	-.268	.080	-.052	-.647
0	3920	-.166	.082	.009	-.744
0	3921	-.250	.092	-.021	-.603
0	3922	-.338	.227	.287	-1.203
0	3923	-.245	.078	-.009	-.565
0	3924	-.322	.092	-.007	-.704
0	3925	-.452	.242	.207	-1.567
0	4101	-.610	.128	-.129	-1.069
0	4102	-.569	.115	-.158	-1.086
0	4103	-.643	.141	-.227	-1.197
0	4104	.258	.127	.701	-.141
0	4105	.285	.131	.735	-.079
0	4106	.196	.116	.583	-.160
0	4107	.114	.104	.521	-.182
0	4108	.954	.693	.365	-.225
0	4109	-.031	.086	.272	-.290
0	4110	.329	.131	.742	-.064
0	4111	.460	.142	.931	.000
0	4112	.436	.144	.946	.012
0	4113	.327	.127	.756	-.009
0	4114	.137	.094	.540	-.201
0	4115	-.028	.081	.346	-.271
0	4116	.316	.122	.727	-.057
0	4117	.302	.126	.826	-.043
0	4118	.407	.143	.972	.010
0	4119	.415	.144	.917	.053
0	4120	.312	.117	.735	-.007
0	4121	.100	.092	.492	-.139
0	4122	-.931	.973	.266	-.249
0	4123	.306	.127	.782	-.004
0	4124	.296	.121	.697	-.033
0	4125	.329	.131	.871	-.055
0	4126	.323	.130	.782	-.004
0	4127	.231	.112	.694	-.062
0	4128	.943	.682	.418	-.235
0	4129	-.065	.071	.209	-.307
0	4130	.225	.124	.715	-.465

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	4131	.193	.123	.797	-.326
0	4132	.191	.120	.723	-.508
0	4133	.186	.107	.672	-.263
0	4134	.112	.081	.535	-.100
0	4135	-.029	.070	.260	-.227
0	4136	-.117	.067	.147	-.367
0	4201	-.176	.077	.068	-.738
0	4202	-.239	.118	.178	-.714
0	4203	-.440	.152	.202	-.897
0	4204	-.100	.059	.082	-.343
0	4205	-.029	.047	.125	-.254
0	4206	-.061	.043	.075	-.225
0	4207	-.044	.041	.106	-.220
0	4208	-.209	.065	-.033	-.537
0	4209	-.012	.102	.487	-.275
0	4210	-.220	.060	-.019	-.453
0	4211	-.148	.055	-.036	-.411
0	4212	-.103	.048	.057	-.301
0	4213	-.109	.107	.197	-.808
0	4214	-.336	.166	.221	-.878
0	4215	-.351	.127	.182	-.880
0	4216	-.158	.063	.053	-.380
0	4217	-.070	.048	.122	-.234
0	4218	-.110	.042	.033	-.301
0	4219	-.022	.035	.091	-.183
0	4220	-.166	.069	.004	-.575
0	4221	.014	.097	.576	-.286
0	4222	-.159	.045	.055	-.376
0	4223	-.134	.037	-.000	-.339
0	4224	-.086	.034	.065	-.306
0	4225	-.043	.164	.254	-.683
0	4226	-.253	.171	.355	-.834
0	4227	-.252	.147	.391	-.806
0	4228	-.295	.164	.485	-.878
0	4229	-.175	.052	.031	-.397
0	4230	-.132	.049	.065	-.308
0	4231	-.222	.065	-.039	-.524
0	4232	-.077	.040	.055	-.224
0	4233	-.161	.076	.081	-.644
0	4234	-.045	.104	.576	-.265
0	4235	-.131	.057	.117	-.342
0	4236	-.072	.046	.117	-.262
0	4237	-.026	.042	.134	-.267
0	4238	.059	.154	.399	-.878
0	4239	-.155	.228	.552	-1.332
0	4240	-.160	.192	.613	-.842
0	4241	-.069	.203	.521	-.916
0	4242	-.282	.085	-.046	-.803
0	4243	-.271	.086	-.020	-.688
0	4244	-.197	.079	.077	-.707

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	4245	-.044	.078	.259	-.342
0	4246	-.097	.083	.204	-.443
0	4247	.235	.127	.730	-.135
0	4248	.020	.082	.442	-.296
0	4249	-.004	.061	.197	-.548
0	4250	.052	.059	.293	-.157
0	4251	.144	.115	.466	-.608
0	4252	.036	.212	.504	-.904
0	4253	.005	.203	.653	-.818
0	4254	.049	.050	.221	-.106
0	4255	.067	.060	.281	-.226
0	4256	.077	.100	.485	-.236
0	4257	.215	.110	.618	-.465
0	4258	.138	.152	.691	-.605
0	4259	-.089	.146	.369	-1.015
0	4260	.002	.074	.345	-.425
0	4261	.049	.068	.364	-.233
0	4262	.062	.059	.298	-.174
0	4263	.113	.083	.532	-.081
0	4264	.087	.062	.357	-.148
0	4265	.087	.059	.340	-.115
0	4266	.081	.056	.307	-.119
0	4267	.102	.060	.319	-.100
0	4268	.270	.111	.774	.020
0	4269	.233	.098	.670	-.053
0	4270	.213	.108	.679	-.340
0	4271	.194	.104	.632	-.534
0	4301	-.186	.069	.006	-.496
0	4302	-.227	.058	-.027	-.510
0	4303	-.291	.081	-.058	-.724
0	4304	-.218	.076	-.006	-1.025
0	4305	-.214	.067	-.027	-.560
0	4306	-.242	.068	.004	-.551
0	4307	-.273	.083	-.001	-.698
0	4308	-.347	.121	-.027	-.927
0	4309	-.344	.146	.009	-1.129
0	4310	-.399	.189	-.017	-1.392
0	4311	-.208	.091	.092	-.740
0	4312	-.227	.085	.039	-.698
0	4313	-.224	.079	.061	-.591
0	4314	-.232	.093	.044	-.698
0	4315	-.264	.104	.137	-.816
0	4316	-.429	.160	-.085	-1.100
0	4317	-.398	.149	-.027	-1.136
0	4318	-.106	.095	.195	-.609
0	4319	-.142	.077	.118	-.596
0	4320	-.137	.074	.172	-.508
0	4321	-.177	.062	.094	-.461
0	4322	-.264	.073	-.051	-.551
0	4323	-.275	.071	-.053	-.693

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	4324	-.261	.068	-.043	-.745
0	4325	-.253	.067	-.053	-.562
0	4326	-.199	.099	.047	-1.055
0	4327	-.255	.070	-.048	-.714
0	4328	-.176	.084	.035	-.937
0	4329	-.185	.101	.063	-.934
0	4330	-.171	.093	.056	-.797
0	4331	-.165	.075	.021	-.577
0	4332	-.256	.073	-.023	-.593
0	4333	-.265	.065	-.071	-.603
0	4334	-.276	.068	-.057	-.596
0	4335	-.106	.064	.127	-.524
0	4336	-.191	.080	.129	-.734
0	4337	-.115	.063	.120	-.431
0	4338	-.128	.059	.041	-.407
0	4339	-.132	.057	.027	-.391
0	4340	-.117	.062	.210	-.317
0	4341	.049	.079	.594	-.155
0	4342	.209	.120	.702	-.202
0	4343	.229	.137	.869	-.159
0	4401	-.438	.081	-.171	-.770
0	4402	-.431	.110	-.010	-.842
0	4403	-.247	.094	-.012	-.737
0	4404	-.416	.073	-.159	-.749
0	4405	-.421	.080	-.174	-.856
0	4406	-.439	.097	-.128	-.927
0	4407	-.413	.132	-.031	-1.226
0	4408	-.304	.177	.127	-1.121
0	4409	-.191	.138	.134	-.911
0	4410	-.165	.092	.096	-.598
0	4411	-.192	.086	.041	-.634
0	4412	-.182	.070	.003	-.579
0	4413	-.395	.080	-.162	-.777
0	4414	-.408	.084	-.162	-.746
0	4415	-.431	.090	-.095	-.815
0	4416	-.399	.101	-.002	-.842
0	4417	-.243	.110	.113	-.698
0	4418	-.128	.103	.235	-.875
0	4419	-.112	.090	.132	-.701
0	4420	-.129	.076	.163	-.734
0	4421	-.165	.069	.032	-.602
0	4422	-.080	.072	.163	-.417
0	4423	-.337	.074	-.100	-.932
0	4424	-.337	.085	-.128	-.911
0	4425	-.362	.089	-.023	-.999
0	4426	-.382	.111	.010	-1.075
0	4427	-.292	.116	.144	-.832
0	4428	-.166	.099	.258	-.541
0	4429	-.123	.085	.175	-.393
0	4430	-.097	.070	.165	-.533

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	4431	-.099	.065	.144	-.353
0	4432	-.142	.071	.142	-.544
0	4433	-.317	.097	-.057	-.958
0	4434	-.320	.091	-.076	-.813
0	4435	-.349	.106	-.062	-1.016
0	4436	-.333	.113	.048	-.808
0	4437	-.290	.115	.090	-.712
0	4438	-.271	.094	.085	-.545
0	4439	-.133	.080	.185	-.544
0	4440	-.117	.069	.207	-.418
0	4441	-.134	.063	.123	-.451
0	4442	-.108	.083	.192	-.645
0	4443	-.319	.122	-.037	-1.222
0	4444	-.314	.108	-.035	-.899
0	4445	-.321	.106	.032	-.913
0	4446	-.316	.115	.090	-1.167
0	4447	-.257	.117	.130	-.813
0	4448	-.158	.103	.190	-.674
0	4449	-.107	.087	.159	-.590
0	4450	-.100	.092	.181	-.710
0	4451	-.097	.077	.128	-.511
0	4501	.021	.057	.236	-.155
0	4502	-.019	.047	.149	-.267
0	4503	-.209	.086	.157	-.573
0	4504	-.437	.083	-.181	-.784
0	4505	.063	.076	.372	-.156
0	4506	-.599	.123	-.183	-1.098
0	4507	.074	.080	.384	-.334
0	4508	-.045	.062	.159	-.298
0	4509	-.039	.075	.271	-.353
0	4510	-.262	.069	-.051	-.532
0	4511	-.544	.130	-.145	-1.137
0	4512	-.206	.072	.096	-.516
0	4513	-.026	.063	.207	-.576
0	4514	-.070	.072	.171	-.491
0	4515	-.201	.068	.031	-.641
0	4516	-.268	.076	-.044	-.559
0	4517	-.482	.114	-.154	-.997
0	4518	-.235	.057	-.048	-.561
0	4519	-.486	.099	-.137	-.886
0	4520	-.529	.140	-.147	-1.151
0	4521	-.368	.090	-.130	-.809
0	4522	-.329	.068	-.142	-.711
0	4523	-.407	.082	-.174	-.701
0	4524	-.465	.144	-.094	-.906
0	4525	-.338	.134	-.070	-.845
0	4526	-.252	.061	-.029	-.494
0	4527	-.292	.105	-.056	-.788
0	5101	.247	.102	.651	.007
0	5102	.045	.054	.254	-.125

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	5103	.217	.107	.764	-.088
0	5104	.076	.058	.316	-.154
0	5105	.238	.110	.680	-.289
0	5106	.058	.059	.291	-.152
0	5107	.244	.096	.683	.042
0	5108	.051	.061	.306	-.149
0	5109	.212	.088	.614	-.037
0	5110	.255	.099	.841	-.077
0	5111	.270	.099	.841	-.077
0	5112	.074	.064	.301	-.118
0	5113	.004	.075	.335	-.180
0	5114	.168	.095	.530	-.123
0	5115	.115	.097	.503	-.276
0	5116	.208	.084	.572	-.054
0	5117	.262	.091	.638	.020
0	5118	.268	.104	.766	.035
0	5119	.227	.087	.594	.012
0	5120	.261	.093	.794	.007
0	5121	.271	.098	.679	.038
0	5122	.198	.104	.631	-.590
0	5123	.192	.123	.725	-.479
0	5124	.176	.103	.551	-.087
0	5125	-.107	.065	.140	-.417
0	5126	.113	.105	.510	-.402
0	5127	.224	.089	.699	.012
0	5128	.244	.098	.796	.040
0	5129	.251	.094	.601	.015
0	5130	.244	.088	.621	.027
0	5131	.281	.108	.727	.064
0	5132	.272	.111	.775	.029
0	5133	.205	.097	.631	-.289
0	5134	.193	.119	.607	-.219
0	5135	.184	.091	.573	-.060
0	5136	-.113	.061	.148	-.350
0	5137	.058	.067	.345	-.139
0	5138	-.287	.098	-.026	-.830
0	5301	-.128	.058	.079	-.362
0	5302	-.138	.059	.094	-.402
0	5303	-.175	.068	.036	-.476
0	5304	-.117	.071	.091	-.553
0	5305	-.077	.056	.158	-.305
0	5306	-.090	.057	.129	-.324
0	5307	-.110	.062	.125	-.393
0	5308	-.161	.052	.095	-.474
0	5401	-.203	.101	.076	-.787
0	5402	-.260	.089	.040	-.629
0	5403	-.393	.153	.014	-1.101
0	5404	-.262	.086	-.022	-.648
0	5405	-.282	.096	-.023	-.853
0	5406	-.263	.096	-.024	-.730

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	5407	-.233	.092	.116	-.644	0	5925	.072	.058	.280	-.169	10	3128	.238	.110	.797	-.097
0	5408	-.206	.102	.157	-.675	0	5926	.128	.080	.439	-.106	10	3129	-.048	.056	.203	-.226
0	5409	-.146	.093	.147	-.496	0	5927	-.008	.108	.422	-.410	10	3130	-.002	.068	.265	-.190
0	5410	-.104	.086	.188	-.491	0	5928	.215	.084	.573	.019	10	3131	.028	.120	.492	-.485
0	5411	-.088	.092	.256	-.846	0	5929	.088	.071	.351	-.247	10	3132	.215	.103	.687	-.071
0	5412	-.181	.072	.073	-.529	0	5930	.072	.058	.287	-.100	10	3133	.202	.098	.644	-.092
0	5413	-.210	.063	-.001	-.591	0	5931	.063	.061	.285	-.186	10	3134	.175	.109	.720	-.309
0	5414	-.326	.103	-.018	-.825	0	5932	.069	.053	.280	-.130	10	3135	.275	.102	.706	.044
0	5415	-.330	.096	-.039	-.818	0	5933	.082	.086	.480	-.154	10	3136	.148	.117	.456	-.390
0	5416	-.180	.060	-.009	-.444	0	5934	.073	.063	.292	-.132	10	3137	-.135	.115	.258	-.497
0	5417	-.185	.061	-.001	-.463	0	5935	.072	.061	.356	-.139	10	3138	-.100	.086	.265	-.371
0	5418	-.181	.064	-.076	-.575	0	5936	.049	.078	.424	-.161	10	3139	.006	.139	.403	-.476
0	5419	-.293	.086	-.024	-.708	0	5937	-.016	.110	.492	-.400	10	3140	.042	.116	.370	-.626
0	5420	-.324	.106	-.045	-.939	0	5938	.203	.077	.600	-.025	10	3141	.086	.065	.308	-.238
0	5421	-.284	.094	-.010	-.796	0	5939	.057	.068	.300	-.337	10	3142	.029	.065	.244	-.233
0	5422	-.290	.095	-.026	-.760	0	5940	.075	.061	.351	-.131	10	3143	.095	.090	.418	-.214
0	5423	-.264	.103	.036	-.813	0	5941	-.016	.055	.277	-.190	10	3144	.166	.075	.434	-.078
0	5424	-.230	.097	.151	-.693	0	5942	.113	.114	.568	-.255	10	3145	-.017	.064	.206	-.283
0	5425	-.193	.109	.141	-.639	0	5943	-.020	.068	.451	-.236	10	3146	.000	.049	.194	-.161
0	5426	-.115	.093	.158	-.631	0	5944	-.114	.103	.215	-.498	10	3147	.146	.166	.703	-.405
0	5427	-.100	.088	.282	-.555	0	5945	-.135	.075	.175	-.388	10	3148	.179	.143	.578	-.347
0	5428	-.063	.092	.220	-.651	0	5946	-.212	.073	.096	-.641	10	3149	.296	.097	.518	-.151
0	5429	-.144	.045	.086	-.331	0	5947	-.162	.103	.246	-.498	10	3150	.127	.071	.353	-.167
0	5430	-.125	.047	.039	-.288	10	3101	-.253	.105	.148	-.712	10	3151	.179	.107	.566	-.141
0	5431	-.257	.089	.119	-.647	10	3102	-.291	.104	.072	-.767	10	3152	.231	.091	.590	-.055
0	5432	-.246	.070	.101	-.526	10	3103	.023	.232	.563	-.802	10	3153	.005	.075	.271	-.383
0	5901	-.194	.044	-.040	-.363	10	3104	.018	.074	.387	-.235	10	3154	.008	.046	.194	-.141
0	5902	-.286	.062	-.099	-.595	10	3105	.072	.087	.477	-.168	10	3155	.219	.130	.679	-.441
0	5903	-.143	.068	.214	-.372	10	3106	.126	.090	.499	-.080	10	3156	.222	.111	.655	-.287
0	5904	-.196	.082	.259	-.419	10	3107	.143	.094	.539	-.106	10	3157	.259	.116	.729	-.088
0	5905	-.074	.098	.388	-.391	10	3108	.183	.106	.647	-.117	10	3158	.094	.057	.310	-.088
0	5906	-.091	.066	.254	-.344	10	3109	.241	.122	.666	-.054	10	3159	.133	.083	.559	-.198
0	5907	-.229	.071	.136	-.537	10	3110	.256	.128	.697	-.228	10	3160	.213	.089	.578	-.074
0	5908	-.197	.044	-.028	-.406	10	3111	.031	.074	.349	-.214	10	3161	.053	.071	.389	-.299
0	5909	-.012	.088	.395	-.459	10	3112	.070	.093	.413	-.164	10	3162	.029	.053	.279	-.122
0	5910	.174	.114	.899	-.120	10	3113	.166	.105	.675	-.159	10	3163	.201	.100	.643	-.086
0	5911	-.200	.059	-.026	-.424	10	3114	.242	.109	.680	-.037	10	3164	.234	.098	.586	-.009
0	5912	-.188	.056	-.004	-.450	10	3115	.267	.122	.794	.017	10	3165	.236	.096	.741	-.028
0	5913	-.013	.060	.234	-.233	10	3116	.287	.119	.713	-.197	10	3166	.209	.105	.619	-.043
0	5914	-.165	.065	.105	-.496	10	3117	.289	.131	.756	-.204	10	3167	.252	.101	.765	.048
0	5915	-.198	.060	.044	-.418	10	3118	-.022	.058	.258	-.202	10	3168	.227	.103	.720	.058
0	5916	.096	.109	.529	-.177	10	3119	.030	.070	.330	-.180	10	3169	.128	.060	.379	-.072
0	5917	.297	.145	.892	-.097	10	3120	.108	.084	.525	-.116	10	3170	.106	.060	.305	-.067
0	5918	.289	.146	.975	-.216	10	3121	.182	.089	.558	-.030	10	3171	.118	.057	.377	-.057
0	5919	.103	.093	.534	-.177	10	3122	.214	.103	.601	-.104	10	3172	.157	.073	.449	-.076
0	5920	.038	.063	.317	-.335	10	3123	.229	.107	.651	-.190	10	3173	.174	.079	.446	-.036
0	5921	-.186	.059	.010	-.472	10	3124	.206	.119	.713	-.247	10	3174	.088	.057	.360	-.139
0	5922	.221	.114	.699	-.097	10	3125	.209	.097	.604	-.099	10	3175	.052	.057	.247	-.132
0	5923	.080	.132	.563	-.503	10	3126	.191	.093	.577	-.030	10	3301	-.210	.107	.099	-.762
0	5924	.218	.088	.578	.024	10	3127	.172	.105	.546	-.278	10	3302	-.186	.060	.005	-.570

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	3303	-.189	.073	.046	-.530	10	3352	-.153	.099	.161	-.737	10	4108	-.023	.079	.305	-.259
10	3304	-.202	.083	.058	-.726	10	3354	-.045	.130	.322	-.412	10	4109	-.104	.067	.137	-.336
10	3305	-.211	.082	.075	-.777	10	3355	.011	.061	.289	-.199	10	4110	.401	.147	.918	-.072
10	3306	-.199	.071	.027	-.633	10	3356	-.101	.074	.180	-.424	10	4111	.429	.156	.900	-.156
10	3307	-.188	.057	.024	-.474	10	3357	-.077	.068	.219	-.423	10	4112	.382	.144	.844	-.037
10	3308	-.176	.052	.010	-.417	10	3358	-.080	.082	.235	-.415	10	4113	.234	.109	.601	-.119
10	3309	-.162	.055	.041	-.503	10	3359	.049	.068	.365	-.175	10	4114	.044	.082	.347	-.172
10	3310	-.157	.056	.046	-.441	10	3360	.031	.055	.249	-.118	10	4115	-.087	.066	.137	-.315
10	3311	-.235	.069	-.024	-.510	10	3361	-.029	.056	.249	-.242	10	4116	.421	.127	1.000	-.082
10	3312	-.215	.066	-.028	-.496	10	3362	-.105	.057	.133	-.304	10	4117	.371	.134	.804	-.100
10	3313	-.205	.056	-.016	-.486	10	3363	-.128	.054	.095	-.356	10	4118	.406	.143	.862	-.021
10	3314	-.193	.048	-.002	-.398	10	3364	-.092	.144	.219	-1.341	10	4119	.337	.131	.902	.033
10	3315	-.157	.049	.000	-.362	10	3365	-.092	.127	.344	-.907	10	4120	.221	.102	.611	-.040
10	3316	-.125	.049	.051	-.422	10	3366	.031	.135	.411	-.539	10	4121	.042	.076	.338	-.205
10	3317	-.119	.048	.108	-.316	10	3367	.053	.062	.321	-.216	10	4122	-.077	.062	.203	-.322
10	3318	-.247	.129	.119	-.825	10	3368	.052	.060	.334	-.183	10	4123	.319	.136	.771	-.783
10	3319	-.212	.075	.008	-.523	10	3369	.047	.065	.363	-.140	10	4124	.306	.140	.753	-.384
10	3320	-.226	.069	-.012	-.460	10	3370	.023	.060	.259	-.161	10	4125	.334	.127	.748	-.189
10	3321	-.212	.056	.043	-.450	10	3901	-.123	.064	.143	-.413	10	4126	.275	.113	.776	-.037
10	3322	.051	.076	.401	-.180	10	3902	-.087	.070	.121	-.368	10	4127	.156	.094	.597	-.075
10	3323	-.171	.067	.093	-.516	10	3903	-.109	.062	.145	-.382	10	4128	-.012	.069	.268	-.191
10	3324	-.122	.052	.085	-.306	10	3904	-.127	.065	.086	-.392	10	4129	-.090	.055	.131	-.277
10	3325	-.153	.044	-.021	-.372	10	3905	-.107	.054	.064	-.339	10	4130	.216	.184	.790	-.695
10	3326	-.128	.049	.069	-.287	10	3906	-.091	.041	.107	-.261	10	4131	.126	.159	.580	-.613
10	3327	.046	.075	.370	-.204	10	3907	-.065	.048	.100	-.318	10	4132	.121	.142	.559	-.585
10	3328	-.167	.053	.071	-.374	10	3908	-.127	.061	.152	-.370	10	4133	.128	.109	.559	-.373
10	3329	-.139	.044	.010	-.322	10	3909	-.114	.045	.055	-.280	10	4134	.061	.071	.322	-.182
10	3330	-.124	.052	.097	-.329	10	3910	-.174	.075	.095	-.501	10	4135	-.070	.056	.184	-.266
10	3331	-.278	.089	-.012	-.699	10	3911	-.176	.059	.031	-.461	10	4136	-.152	.053	.072	-.373
10	3332	-.163	.051	.055	-.389	10	3912	-.147	.048	.038	-.396	10	4201	-.269	.095	-.007	-.615
10	3333	-.138	.049	.076	-.322	10	3913	-.059	.045	.088	-.301	10	4202	-.387	.124	.044	-.748
10	3334	-.137	.049	.066	-.358	10	3914	-.091	.066	.102	-.344	10	4203	-.237	.093	.389	-.883
10	3335	-.105	.056	.140	-.412	10	3915	-.043	.093	.259	-.442	10	4204	-.095	.055	.091	-.310
10	3336	-.114	.064	.102	-.391	10	3916	-.201	.063	.000	-.489	10	4205	-.032	.046	.142	-.189
10	3337	-.129	.053	.076	-.355	10	3917	-.074	.068	.131	-.396	10	4206	-.127	.049	.051	-.317
10	3338	-.074	.059	.135	-.313	10	3918	-.222	.067	-.040	-.529	10	4207	-.081	.042	.117	-.240
10	3339	-.082	.055	.116	-.310	10	3919	-.233	.072	-.007	-.544	10	4208	-.297	.081	-.056	-.641
10	3340	-.131	.057	.095	-.341	10	3920	-.130	.088	.064	-.626	10	4209	.137	.133	.641	-.280
10	3341	-.027	.070	.329	-.251	10	3921	-.234	.082	.017	-.639	10	4210	-.351	.067	-.149	-.678
10	3342	-.049	.065	.192	-.389	10	3922	-.179	.225	.484	-1.030	10	4211	-.193	.057	.026	-.380
10	3343	-.128	.071	.078	-.462	10	3923	-.233	.075	.062	-.579	10	4212	-.111	.055	.110	-.299
10	3344	-.162	.059	.033	-.499	10	3924	-.279	.089	.019	-.677	10	4213	-.064	.065	.164	-.296
10	3345	-.096	.067	.126	-.374	10	3925	-.434	.220	.219	-1.365	10	4214	-.065	.150	.316	-.761
10	3346	-.123	.068	.078	-.419	10	4101	-.582	.135	-.054	-1.005	10	4215	-.106	.203	.521	-.777
10	3347	-.163	.086	.166	-.538	10	4102	-.546	.116	-.168	-.949	10	4216	-.111	.052	.061	-.299
10	3348	-.074	.058	.237	-.365	10	4103	-.544	.121	-.191	-1.063	10	4217	-.036	.048	.115	-.268
10	3349	-.144	.062	.066	-.460	10	4104	.325	.144	.760	-.051	10	4218	-.105	.050	.040	-.317
10	3350	-.212	.075	.000	-.588	10	4105	.246	.137	.727	-.145	10	4219	-.008	.041	.136	-.128
10	3351	-.228	.079	-.026	-.874	10	4106	.129	.115	.520	-.156	10	4220	-.166	.089	.105	-.667
10	3352	-.128	.103	.218	-.734	10	4107	.053	.093	.434	-.221	10	4221	.135	.131	.673	-.256

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	4222	-.172	.060	.040	-.490	10	4301	-.270	.071	-.081	-.565	10	4408	-.372	.105	-.055	-.881
10	4223	-.116	.044	.054	-.256	10	4302	-.305	.070	-.072	-.671	10	4409	-.339	.126	.035	-.858
10	4224	-.049	.047	.102	-.182	10	4303	-.464	.083	-.201	-.763	10	4410	-.299	.101	-.025	-.906
10	4225	.127	.084	.428	-.513	10	4304	-.264	.085	.020	-.740	10	4411	-.270	.110	-.092	-1.039
10	4226	.098	.209	.600	-.614	10	4305	-.254	.077	-.037	-.678	10	4412	-.276	.107	.022	-1.073
10	4227	.033	.205	.706	-.558	10	4306	-.261	.082	-.023	-.712	10	4413	-.344	.061	-.145	-.640
10	4228	.092	.214	.818	-.700	10	4307	-.326	.107	-.028	-.846	10	4414	-.350	.065	-.120	-.612
10	4229	-.154	.048	.040	-.390	10	4308	-.363	.122	-.067	-.938	10	4415	-.354	.065	-.159	-.623
10	4230	-.099	.048	.089	-.313	10	4309	-.348	.129	-.003	-.989	10	4416	-.360	.068	-.176	-.649
10	4231	-.192	.074	.038	-.583	10	4310	-.333	.132	-.051	-1.076	10	4417	-.354	.085	-.057	-.802
10	4232	-.035	.042	.198	-.179	10	4311	-.258	.082	-.044	-.696	10	4418	-.333	.115	.093	-.820
10	4233	-.141	.075	.077	-.579	10	4312	-.257	.079	.048	-.652	10	4419	-.299	.122	.077	-.818
10	4234	-.124	.123	.673	-.207	10	4313	-.270	.087	.032	-.662	10	4420	-.280	.120	.047	-.897
10	4235	-.086	.071	.196	-.378	10	4314	-.267	.083	.002	-.772	10	4421	-.296	.118	-.002	-.939
10	4236	-.030	.058	.157	-.254	10	4315	-.265	.076	-.053	-.682	10	4422	-.218	.114	.110	-.881
10	4237	.027	.056	.215	-.226	10	4316	-.297	.079	-.060	-.718	10	4423	-.287	.057	-.104	-.626
10	4238	.104	.089	.479	-.341	10	4317	-.280	.081	-.083	-.696	10	4424	-.289	.056	-.122	-.547
10	4239	.171	.205	.689	-.574	10	4318	-.216	.082	.093	-.636	10	4425	-.301	.059	-.108	-.544
10	4240	.164	.206	.684	-.581	10	4319	-.237	.060	.013	-.698	10	4426	-.321	.067	-.143	-.721
10	4241	.192	.180	.762	-.467	10	4320	-.223	.075	.025	-.738	10	4427	-.335	.067	-.122	-.674
10	4242	-.258	.073	-.037	-.672	10	4321	-.236	.079	-.028	-.917	10	4428	-.273	.074	.035	-.584
10	4243	-.244	.075	.096	-.754	10	4322	-.258	.067	-.055	-.625	10	4429	-.222	.074	.144	-.593
10	4244	-.162	.073	.112	-.516	10	4323	-.263	.067	-.083	-.606	10	4430	-.199	.077	.084	-.665
10	4245	.000	.082	.255	-.369	10	4324	-.254	.066	-.063	-.588	10	4431	-.199	.074	.042	-.540
10	4246	-.088	.090	.243	-.639	10	4325	-.251	.064	-.040	-.549	10	4432	-.199	.077	.079	-.740
10	4247	.286	.122	.748	-.114	10	4326	-.226	.094	.050	-1.074	10	4433	-.253	.059	-.048	-.776
10	4248	.051	.076	.596	-.242	10	4327	-.266	.080	-.083	-.793	10	4434	-.254	.056	-.097	-.595
10	4249	.047	.065	.353	-.263	10	4328	-.203	.080	.059	-.846	10	4435	-.266	.053	-.106	-.563
10	4250	.997	.067	.383	-.093	10	4329	-.202	.081	.117	-1.249	10	4436	-.301	.070	-.094	-.744
10	4251	.238	.087	.570	-.030	10	4330	-.231	.088	.057	-.926	10	4437	-.330	.072	-.113	-.716
10	4252	.246	.146	.677	-.637	10	4331	-.247	.081	.004	-.710	10	4438	-.289	.065	-.092	-.559
10	4253	.292	.175	.717	-.530	10	4332	-.251	.072	-.004	-.623	10	4439	-.229	.068	.094	-.469
10	4254	.083	.051	.283	-.056	10	4333	-.274	.075	-.092	-.742	10	4440	-.216	.084	.059	-.731
10	4255	.116	.061	.379	-.163	10	4334	-.287	.084	-.057	-.939	10	4441	-.218	.102	.126	-.827
10	4256	.168	.122	.635	-.182	10	4335	-.218	.086	.082	-.563	10	4442	-.248	.120	.054	-.900
10	4257	.258	.098	.638	-.065	10	4336	-.199	.086	.147	-.584	10	4443	-.286	.068	-.123	-.699
10	4258	.225	.132	.711	-.415	10	4337	-.202	.088	.077	-.517	10	4444	-.287	.067	-.062	-.527
10	4259	.024	.108	.437	-.572	10	4338	-.206	.079	.061	-.447	10	4445	-.304	.072	-.108	-.740
10	4260	.056	.071	.366	-.397	10	4339	-.195	.068	.112	-.463	10	4446	-.311	.066	-.104	-.975
10	4261	.067	.061	.329	-.129	10	4340	-.092	.068	.244	-.333	10	4447	-.323	.092	-.123	-.847
10	4262	.084	.065	.405	-.129	10	4341	.033	.087	.437	-.227	10	4448	-.268	.077	.061	-.636
10	4263	.134	.071	.555	-.060	10	4342	.211	.139	.873	-.301	10	4449	-.242	.092	.160	-.665
10	4264	.136	.063	.370	-.104	10	4343	.262	.154	.912	-.234	10	4450	-.248	.123	.158	-.745
10	4265	.116	.054	.334	-.065	10	4401	-.406	.076	-.136	-.684	10	4451	-.239	.121	.088	-.837
10	4266	.116	.058	.352	-.033	10	4402	-.377	.077	-.135	-.739	10	4901	-.010	.055	.235	-.229
10	4267	.130	.062	.345	-.044	10	4403	-.319	.087	-.071	-.672	10	4902	-.060	.046	.112	-.229
10	4268	.298	.105	.741	.041	10	4404	-.366	.062	-.171	-.584	10	4903	-.329	.087	.015	-.636
10	4269	.275	.095	.709	.059	10	4405	-.361	.061	-.143	-.628	10	4904	-.407	.070	-.159	-.651
10	4270	.221	.106	.665	-.113	10	4406	-.364	.068	-.069	-.665	10	4905	.034	.077	.354	-.273
10	4271	.183	.102	.598	-.316	10	4407	-.370	.069	-.145	-.700	10	4906	-.554	.119	-.191	-1.914

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	4907	-.016	.082	.279	-.336
10	4908	-.148	.070	.076	-.411
10	4909	-.149	.087	.121	-.740
10	4910	-.432	.091	-.169	-.788
10	4911	-.625	.154	-.094	-1.234
10	4912	-.279	.067	-.047	-.618
10	4913	-.147	.077	.096	-.606
10	4914	-.195	.092	.089	-.649
10	4915	-.329	.074	-.091	-.647
10	4916	-.337	.075	-.089	-.654
10	4917	-.444	.101	-.157	-1.115
10	4918	-.307	.065	-.140	-.569
10	4919	-.443	.085	-.130	-.830
10	4920	-.635	.129	-.216	-1.071
10	4921	-.497	.107	-.138	-.857
10	4922	-.310	.057	-.128	-.662
10	4923	-.423	.065	-.213	-.681
10	4924	-.496	.132	-.177	-1.017
10	4925	-.201	.091	.018	-.698
10	4926	-.323	.067	-.191	-.584
10	4927	-.187	.074	-.006	-.698
10	5101	.242	.099	.733	-.119
10	5102	.081	.059	.287	-.183
10	5103	.250	.114	.784	-.190
10	5104	.107	.062	.351	-.070
10	5105	.341	.119	.819	-.119
10	5106	.111	.060	.314	-.119
10	5107	.240	.099	.704	-.004
10	5108	.105	.059	.373	-.075
10	5109	.247	.096	.760	-.014
10	5110	.109	.057	.295	-.068
10	5111	.279	.101	.765	.078
10	5112	.106	.057	.307	-.186
10	5113	.083	.094	.570	-.198
10	5114	.199	.103	.652	-.083
10	5115	.133	.093	.516	-.179
10	5116	.220	.086	.689	.028
10	5117	.267	.103	.790	.048
10	5118	.262	.098	.625	.040
10	5119	.232	.085	.573	-.060
10	5120	.300	.111	.721	.013
10	5121	.310	.109	.837	.089
10	5122	.198	.100	.691	-.247
10	5123	.121	.141	.545	-.437
10	5124	.140	.101	.523	-.191
10	5125	-.145	.058	.053	-.439
10	5126	.158	.102	.524	-.149
10	5127	.218	.088	.652	.036
10	5128	.259	.101	.775	.050
10	5129	.293	.098	.745	.073

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	5130	.249	.099	.654	-.046
10	5131	.319	.116	.898	.087
10	5132	.328	.112	.769	.053
10	5133	.194	.095	.603	-.172
10	5134	.143	.117	.703	-.274
10	5135	.151	.087	.669	-.138
10	5136	-.143	.057	.053	-.460
10	5137	-.091	.057	.262	-.177
10	5138	-.301	.075	-.073	-.736
10	5301	-.184	.063	.078	-.424
10	5302	-.112	.071	.218	-.359
10	5303	-.204	.081	.078	-.588
10	5304	-.210	.082	.102	-.525
10	5305	-.111	.068	.179	-.371
10	5306	-.119	.059	.199	-.325
10	5307	-.082	.091	.293	-.455
10	5308	-.173	.070	.105	-.501
10	5401	-.294	.136	.112	-1.011
10	5402	-.298	.090	.021	-.762
10	5403	-.385	.137	-.010	-1.066
10	5404	-.288	.069	-.095	-.623
10	5405	-.297	.076	-.112	-.762
10	5406	-.281	.073	-.075	-.658
10	5407	-.291	.077	-.018	-.702
10	5408	-.277	.080	.033	-.654
10	5409	-.256	.071	-.003	-.555
10	5410	-.233	.079	.129	-.524
10	5411	-.240	.118	.161	-.784
10	5412	-.214	.089	.117	-.642
10	5413	-.232	.080	.112	-.559
10	5414	-.367	.124	.008	-1.023
10	5415	-.383	.133	.035	-1.064
10	5416	-.188	.079	.202	-.558
10	5417	-.203	.077	.120	-.545
10	5418	-.214	.088	.103	-.577
10	5419	-.364	.120	-.015	-.972
10	5420	-.415	.170	-.023	-1.261
10	5421	-.290	.079	-.042	-.625
10	5422	-.299	.083	-.095	-.707
10	5423	-.298	.084	-.074	-.796
10	5424	-.291	.088	-.100	-.901
10	5425	-.282	.081	-.069	-.701
10	5426	-.248	.075	.039	-.660
10	5427	-.225	.082	.112	-.554
10	5428	-.231	.115	.073	-.725
10	5429	-.147	.063	.187	-.390
10	5430	-.123	.060	.117	-.310
10	5431	-.279	.115	.161	-.836
10	5432	-.261	.111	.237	-.807
10	5901	-.159	.051	.019	-.437

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	5902	-.243	.065	-.033	-.670
10	5903	-.086	.072	.233	-.347
10	5904	-.055	.093	.551	-.444
10	5905	-.096	.106	.285	-.482
10	5906	-.061	.069	.207	-.285
10	5907	-.178	.076	.999	-.648
10	5908	-.166	.045	.012	-.351
10	5909	.063	.094	.427	-.268
10	5910	.213	.119	.691	-.085
10	5911	-.150	.064	.057	-.430
10	5912	-.128	.061	.146	-.387
10	5913	-.014	.064	.276	-.246
10	5914	-.123	.063	.154	-.441
10	5915	-.107	.069	.237	-.395
10	5916	.156	.101	.678	-.146
10	5917	.346	.143	.987	.017
10	5918	.295	.146	.965	-.075
10	5919	.156	.100	.588	-.141
10	5920	.059	.064	.351	-.258
10	5921	-.166	.074	.122	-.521
10	5922	.275	.119	.868	-.048
10	5923	.154	.125	.563	-.297
10	5924	.226	.077	.542	.034
10	5925	.110	.058	.339	-.061
10	5926	.173	.077	.561	-.022
10	5927	.091	.111	.488	-.356
10	5928	.235	.088	.693	.012
10	5929	.142	.064	.354	-.176
10	5930	.111	.060	.359	-.112
10	5931	.098	.059	.324	-.086
10	5932	.084	.055	.332	-.068
10	5933	.076	.084	.493	-.122
10	5934	.118	.061	.344	-.095
10	5935	.089	.063	.334	-.112
10	5936	.097	.093	.466	-.149
10	5937	.100	.151	.744	-.557
10	5938	.207	.078	.556	-.010
10	5939	.124	.065	.383	-.281
10	5940	.113	.054	.351	-.091
10	5941	-.038	.054	.252	-.204
10	5942	.093	.109	.563	-.216
10	5943	-.019	.079	.319	-.325
10	5944	-.189	.136	.276	-.778
10	5945	-.201	.080	.097	-.499
10	5946	-.253	.092	.052	-.653
10	5947	-.222	.105	.166	-.635
20	3101	-.187	.105	.301	-.611
20	3102	-.196	.100	.273	-.606
20	3103	-.046	.197	.532	-.737
20	3104	.026	.092	.494	-.187

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	3105	.142	.102	.582	-.163
20	3106	.176	.103	.590	-.063
20	3107	.197	.105	.566	-.046
20	3108	.214	.102	.591	-.043
20	3109	.252	.119	.720	-.075
20	3110	.253	.121	.716	-.151
20	3111	.079	.086	.451	-.175
20	3112	.127	.093	.532	-.199
20	3113	.212	.113	.644	-.063
20	3114	.272	.125	.735	-.011
20	3115	.314	.135	.887	-.084
20	3116	.265	.120	.801	-.149
20	3117	.261	.117	.668	-.356
20	3118	.035	.065	.349	-.173
20	3119	.089	.076	.449	-.142
20	3120	.157	.086	.499	-.077
20	3121	.209	.093	.518	-.020
20	3122	.212	.087	.590	-.018
20	3123	.219	.101	.661	-.111
20	3124	.220	.100	.566	-.158
20	3125	.217	.085	.530	-.018
20	3126	.217	.089	.594	.020
20	3127	.194	.096	.544	-.330
20	3128	.230	.093	.567	-.065
20	3129	.208	.059	.320	-.180
20	3130	.043	.067	.411	-.177
20	3131	.127	.114	.559	-.370
20	3132	.235	.099	.599	-.020
20	3133	.226	.111	.687	-.037
20	3134	.210	.103	.640	-.099
20	3135	.245	.096	.675	.006
20	3136	.145	.117	.430	-.472
20	3137	.014	.116	.356	-.392
20	3138	-.011	.094	.337	-.306
20	3139	.005	.091	.316	-.377
20	3140	.042	.101	.375	-.357
20	3141	.112	.084	.366	-.237
20	3142	.096	.063	.311	-.161
20	3143	.133	.082	.451	-.134
20	3144	.200	.087	.620	-.070
20	3145	.057	.068	.280	-.196
20	3146	.067	.057	.259	-.115
20	3147	.111	.104	.599	-.247
20	3148	.120	.104	.536	-.405
20	3149	.176	.082	.556	-.177
20	3150	.164	.068	.398	-.081
20	3151	.208	.094	.642	-.134
20	3152	.223	.086	.527	.000
20	3153	.068	.070	.324	-.251
20	3154	.053	.055	.241	-.097
20	3155	.122	.140	.633	-.664
20	3156	.160	.105	.542	-.302
20	3157	.227	.102	.772	-.074
20	3158	.153	.066	.374	-.026
20	3159	.176	.084	.530	-.038
20	3160	.220	.085	.621	-.014
20	3161	.104	.064	.357	-.179
20	3162	.073	.058	.297	-.117
20	3163	.231	.095	.635	-.091
20	3164	.219	.086	.633	.019
20	3165	.225	.095	.724	.029
20	3166	.232	.096	.690	-.002
20	3167	.208	.087	.556	.000
20	3168	.238	.101	.659	.003
20	3169	.164	.065	.400	.000
20	3170	.161	.059	.355	-.002
20	3171	.162	.064	.379	-.014
20	3172	.194	.073	.472	.005
20	3173	.198	.079	.534	.022
20	3174	.135	.061	.367	-.050
20	3175	.094	.058	.328	-.180
20	3301	-.130	.098	.120	-.625
20	3302	-.125	.065	.106	-.405
20	3303	-.142	.078	.132	-.529
20	3304	-.135	.083	.103	-.539
20	3305	-.140	.087	.151	-.779
20	3306	-.139	.075	.070	-.642
20	3307	-.127	.060	.067	-.395
20	3308	-.125	.058	.050	-.405
20	3309	-.115	.055	.106	-.443
20	3310	-.116	.054	.110	-.338
20	3311	-.159	.079	.062	-.592
20	3312	-.153	.072	.125	-.479
20	3313	-.136	.061	.050	-.539
20	3314	-.129	.056	.170	-.333
20	3315	-.102	.055	.144	-.393
20	3316	-.090	.058	.094	-.666
20	3317	-.080	.057	.132	-.297
20	3318	-.161	.118	.172	-.768
20	3319	-.146	.073	.091	-.476
20	3320	-.148	.069	.054	-.500
20	3321	-.144	.069	.146	-.460
20	3322	-.111	.086	.565	-.162
20	3323	-.098	.064	.113	-.330
20	3324	-.055	.056	.184	-.226
20	3325	-.091	.059	.127	-.262
20	3326	-.071	.049	.139	-.263
20	3327	.102	.085	.582	-.152
20	3328	-.097	.054	.111	-.292
20	3329	-.078	.047	.108	-.254
20	3330	-.063	.054	.231	-.268
20	3331	-.215	.097	.694	-.957
20	3332	-.110	.064	.127	-.529
20	3333	-.091	.062	.139	-.488
20	3334	-.087	.063	.134	-.659
20	3335	-.062	.063	.191	-.330
20	3336	-.055	.066	.156	-.294
20	3337	-.069	.056	.141	-.294
20	3338	-.018	.063	.191	-.271
20	3339	-.021	.064	.182	-.249
20	3340	-.056	.066	.179	-.275
20	3341	.021	.070	.281	-.202
20	3342	-.028	.074	.205	-.559
20	3343	-.098	.083	.134	-.529
20	3344	-.125	.070	.093	-.408
20	3345	-.046	.067	.248	-.377
20	3346	-.060	.075	.224	-.424
20	3347	-.102	.078	.196	-.432
20	3348	-.037	.059	.248	-.240
20	3349	-.114	.070	.146	-.410
20	3350	-.177	.085	.059	-.860
20	3351	-.186	.096	.082	-.728
20	3352	-.059	.085	.259	-.585
20	3353	-.094	.087	.172	-.522
20	3354	-.052	.113	.302	-.379
20	3355	.035	.070	.326	-.332
20	3356	-.059	.078	.279	-.443
20	3357	-.036	.069	.275	-.293
20	3358	-.025	.087	.359	-.375
20	3359	.099	.084	.440	-.136
20	3360	.088	.067	.354	-.136
20	3361	.042	.068	.497	-.143
20	3362	-.032	.061	.232	-.214
20	3363	-.071	.052	.203	-.259
20	3364	-.071	.112	.265	-.795
20	3365	-.061	.109	.322	-.689
20	3366	.025	.131	.460	-.504
20	3367	.085	.078	.488	-.385
20	3368	.085	.069	.404	-.286
20	3369	.088	.072	.391	-.117
20	3370	.063	.061	.417	-.148
20	3901	-.070	.061	.170	-.321
20	3902	-.027	.066	.196	-.307
20	3903	-.043	.069	.275	-.328
20	3904	-.066	.065	.192	-.347
20	3905	-.052	.062	.189	-.299
20	3906	-.041	.046	.132	-.209
20	3907	-.019	.046	.161	-.162
20	3908	-.055	.072	.196	-.345
20	3909	-.064	.04	.123	-.288

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	3910	-.104	.083	.163	-.568
20	3911	-.117	.063	.128	-.430
20	3912	-.092	.053	.087	-.406
20	3913	-.017	.047	.154	-.233
20	3914	-.000	.065	.263	-.276
20	3915	.058	.091	.341	-.385
20	3916	-.147	.061	.054	-.394
20	3917	-.010	.067	.215	-.359
20	3918	-.171	.071	.042	-.463
20	3919	-.172	.081	.042	-.560
20	3920	-.069	.077	.165	-.567
20	3921	-.180	.078	.049	-.494
20	3922	-.067	.186	.543	-.769
20	3923	-.176	.077	.073	-.577
20	3924	-.199	.096	.125	-.624
20	3925	-.290	.183	.215	-1.137
20	4101	-.471	.221	.259	-1.141
20	4102	-.447	.102	-.110	-.837
20	4103	-.419	.193	-.114	-.930
20	4104	.273	.201	.851	-.637
20	4105	.190	.133	.591	-.278
20	4106	.078	.100	.439	-.202
20	4107	.006	.077	.297	-.271
20	4108	-.068	.063	.225	-.271
20	4109	-.126	.053	.147	-.274
20	4110	.392	.189	.893	-.328
20	4111	.276	.147	.815	-.399
20	4112	.271	.124	.660	-.965
20	4113	.139	.095	.461	-.107
20	4114	-.014	.063	.228	-.200
20	4115	-.113	.052	.095	-.268
20	4116	.365	.206	.886	-.393
20	4117	.325	.202	.938	-.509
20	4118	.281	.173	.760	-.599
20	4119	.252	.120	.744	-.948
20	4120	.139	.088	.556	-.112
20	4121	-.031	.062	.235	-.250
20	4122	-.118	.048	.095	-.269
20	4123	.225	.208	.765	-.859
20	4124	.158	.213	.749	-.879
20	4125	.164	.216	.653	-1.110
20	4126	.128	.108	.537	-.407
20	4127	.088	.081	.375	-.125
20	4128	-.003	.056	.154	-.124
20	4129	-.133	.148	.071	-.278
20	4130	-.240	.098	.048	-.399
20	4131	-.013	.242	.599	-.984
20	4132	-.057	.146	.425	-.692
20	4133	-.018	.161	.444	-.599
20	4134	-.042	.122	.444	-.599
20	4135	-.124	.055	.069	-.328
20	4136	-.194	.049	-.024	-.381
20	4201	-.374	.117	-.022	-.806
20	4202	-.530	.116	-.050	-.956
20	4203	-.113	.224	.530	-1.032
20	4204	-.071	.049	.126	-.259
20	4205	-.026	.051	.135	-.298
20	4206	-.147	.054	.054	-.454
20	4207	-.090	.047	.118	-.324
20	4208	-.354	.090	-.046	-.590
20	4209	.145	.130	.658	-.205
20	4210	-.402	.103	.123	-.801
20	4211	-.221	.058	.028	-.467
20	4212	-.101	.059	.117	-.300
20	4213	-.028	.088	.322	-.336
20	4214	.075	.101	.507	-.334
20	4215	.142	.149	.629	-.639
20	4216	-.074	.049	.102	-.238
20	4217	-.003	.055	.195	-.167
20	4218	-.079	.063	.121	-.284
20	4219	-.034	.055	.269	-.110
20	4220	-.168	.119	.164	-.656
20	4221	.249	.147	.815	-.290
20	4222	-.122	.087	.298	-.501
20	4223	-.041	.064	.241	-.246
20	4224	.034	.065	.276	-.162
20	4225	.256	.169	.653	-.190
20	4226	.344	.140	.824	-.455
20	4227	.365	.183	.925	-.453
20	4228	.358	.163	.882	-.319
20	4229	-.148	.059	.057	-.360
20	4230	-.073	.047	.112	-.262
20	4231	-.158	.078	.098	-.517
20	4232	-.003	.050	.191	-.165
20	4233	-.104	.087	.233	-.574
20	4234	.215	.122	.517	-.136
20	4235	.009	.080	.269	-.346
20	4236	.064	.070	.302	-.172
20	4237	.118	.076	.415	-.088
20	4238	.294	.109	.648	.031
20	4239	.365	.137	.915	-.343
20	4240	.354	.189	.896	-.289
20	4241	.355	.149	.872	-.239
20	4242	.299	.100	.602	-.667
20	4243	.238	.096	.074	-.882
20	4244	.120	.077	.160	-.474
20	4245	.000	.091	.360	-.348
20	4246	-.022	.089	.255	-.477
20	4247	.298	.123	.801	-.119
20	4248	.114	.085	.700	-.186
20	4249	.118	.075	.362	-.169
20	4250	.175	.080	.474	-.031
20	4251	.293	.117	.698	.021
20	4252	.302	.123	.741	-.339
20	4253	.296	.140	.755	-.281
20	4254	.133	.062	.331	-.014
20	4255	.161	.074	.422	-.026
20	4256	.270	.127	.755	-.159
20	4257	.283	.111	.692	.032
20	4258	.223	.117	.688	-.175
20	4259	.079	.096	.554	-.288
20	4260	.098	.083	.512	-.295
20	4261	.098	.075	.464	-.114
20	4262	.113	.063	.377	-.079
20	4263	.155	.072	.530	-.083
20	4264	.186	.074	.502	-.025
20	4265	.159	.066	.434	-.039
20	4266	.158	.066	.373	-.013
20	4267	.165	.066	.427	-.074
20	4268	.273	.106	.685	.020
20	4269	.288	.110	.775	.006
20	4270	.208	.098	.542	-.281
20	4271	.155	.103	.638	-.239
20	4301	-.248	.067	.058	-.577
20	4302	-.393	.097	-.149	-.946
20	4303	-.566	.099	-.239	-.967
20	4304	-.291	.078	-.076	-.713
20	4305	-.290	.076	-.076	-.650
20	4306	-.291	.086	-.053	-1.106
20	4307	-.278	.082	-.067	-.636
20	4308	-.264	.082	-.034	-.664
20	4309	-.268	.081	-.018	-.782
20	4310	-.257	.071	-.048	-.572
20	4311	-.304	.070	-.081	-.624
20	4312	-.309	.066	-.079	-.568
20	4313	-.236	.068	-.052	-.584
20	4314	-.227	.067	-.065	-.610
20	4315	-.225	.057	-.079	-.605
20	4316	-.215	.057	-.076	-.550
20	4317	-.259	.063	-.048	-.511
20	4318	-.233	.064	-.064	-.579
20	4319	-.234	.074	-.088	-.812
20	4320	-.194	.084	-.088	-.840
20	4321	-.226	.069	-.090	-.756
20	4322	-.297	.065	-.083	-.603
20	4323	-.213	.078	-.126	-.692
20	4324	-.304	.079	-.069	-.689
20	4325	-.233	.075	-.102	-.765
20	4326	-.280	.099	-.061	-1.170
20	4327	-.342	.120	-.034	-1.139

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	4328	-.256	.088	.036	-.779
20	4329	-.260	.080	.013	-.777
20	4330	-.267	.087	.025	-.666
20	4331	-.268	.095	.018	-.735
20	4332	-.324	.106	-.055	-.864
20	4333	-.390	.152	-.079	-1.925
20	4334	-.442	.185	-.104	-1.437
20	4335	-.272	.083	.012	-.651
20	4336	-.317	.190	.097	-1.747
20	4337	-.260	.077	.215	-.554
20	4338	-.239	.061	.040	-.495
20	4339	-.210	.081	.109	-.512
20	4340	-.108	.084	.379	-.424
20	4341	-.043	.118	.549	-.412
20	4342	.100	.163	.779	-1.004
20	4343	.142	.202	1.328	-.696
20	4401	.332	.062	.135	-.708
20	4402	.319	.068	.100	-.751
20	4403	.293	.088	.026	-.774
20	4404	.295	.049	.116	-.474
20	4405	.301	.046	.133	-.469
20	4406	.291	.045	.133	-.462
20	4407	.305	.056	.114	-.616
20	4408	.322	.080	.078	-.736
20	4409	.313	.084	.067	-.829
20	4410	.312	.075	.074	-.748
20	4411	.318	.099	.071	-.995
20	4412	.314	.095	.081	-.850
20	4413	.280	.042	.133	-.429
20	4414	.280	.041	.154	-.448
20	4415	.288	.044	.152	-.436
20	4416	.299	.046	.138	-.488
20	4417	.321	.057	.139	-.547
20	4418	.324	.074	.088	-.770
20	4419	.321	.072	.095	-.635
20	4420	.324	.084	.083	-.670
20	4421	.332	.087	.111	-.788
20	4422	.321	.067	.026	-.670
20	4423	.258	.041	.114	-.391
20	4424	.261	.039	.095	-.415
20	4425	.267	.040	.140	-.415
20	4426	.311	.041	.121	-.469
20	4427	.316	.045	.188	-.550
20	4428	.286	.049	.109	-.504
20	4429	.273	.066	.046	-.561
20	4430	.273	.074	.026	-.616
20	4431	.269	.077	.059	-.597
20	4432	.253	.093	.036	-.878
20	4433	.242	.043	.067	-.396
20	4434	.247	.041	.095	-.436

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	4435	-.254	.042	-.133	-.467
20	4436	-.280	.043	-.142	-.531
20	4437	-.300	.045	-.152	-.524
20	4438	-.267	.046	-.128	-.435
20	4439	-.245	.058	-.018	-.555
20	4440	-.262	.099	.025	-.841
20	4441	-.268	.109	.077	-1.172
20	4442	-.309	.110	.058	-1.051
20	4443	-.269	.054	-.056	-.476
20	4444	-.265	.053	-.121	-.507
20	4445	-.279	.052	-.135	-.483
20	4446	-.307	.060	-.128	-.567
20	4447	-.304	.066	-.111	-.590
20	4448	-.275	.067	-.049	-.667
20	4449	-.283	.080	.079	-.671
20	4450	-.293	.092	.068	-.722
20	4451	-.297	.093	.015	-.781
20	4901	-.285	.081	.203	-.321
20	4902	-.199	.045	.056	-.297
20	4903	-.275	.095	.134	-.633
20	4904	-.329	.057	-.154	-.550
20	4905	-.342	.077	.225	-.350
20	4906	-.418	.099	-.054	-.927
20	4907	-.122	.093	.268	-.416
20	4908	-.229	.082	.051	-.562
20	4909	-.216	.090	.044	-.722
20	4910	-.548	.098	-.238	-.938
20	4911	-.868	.167	.119	-1.328
20	4912	-.852	.076	-.089	-.698
20	4913	-.217	.089	.055	-.794
20	4914	-.265	.089	.029	-.681
20	4915	-.418	.073	-.182	-.698
20	4916	-.278	.067	-.034	-.561
20	4917	-.359	.090	-.132	-.897
20	4918	-.284	.062	-.094	-.568
20	4919	-.363	.074	-.082	-.648
20	4920	-.584	.108	-.232	-.928
20	4921	-.548	.111	-.202	-.983
20	4922	-.261	.041	-.137	-.410
20	4923	-.395	.055	-.228	-.597
20	4924	-.542	.109	-.259	-1.010
20	4925	-.161	.052	-.043	-.499
20	4926	-.416	.080	-.209	-.772
20	4927	-.161	.053	.007	-.403
20	5101	.217	.095	.584	-.641
20	5102	.135	.069	.409	-.123
20	5103	.265	.111	.788	-.670
20	5104	.138	.063	.343	-.994
20	5105	.322	.128	.781	-.194
20	5106	.155	.064	.370	-.911

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	5107	.227	.097	.565	-.055
20	5108	.156	.063	.463	-.014
20	5109	.234	.096	.484	-.014
20	5110	.140	.064	.402	-.033
20	5111	.267	.099	.681	.030
20	5112	.149	.058	.397	-.029
20	5113	.126	.104	.588	-.198
20	5114	.239	.115	.771	-.041
20	5115	.190	.091	.551	-.078
20	5116	.199	.079	.602	-.019
20	5117	.243	.089	.627	.050
20	5118	.237	.093	.683	.025
20	5119	.237	.092	.661	-.046
20	5120	.322	.119	.903	.050
20	5121	.313	.111	.886	.067
20	5122	.148	.100	.582	-.216
20	5123	.118	.156	.669	-.513
20	5124	.633	.099	.477	-.413
20	5125	.174	.046	.120	-.338
20	5126	.198	.094	.576	-.107
20	5127	.203	.081	.539	.030
20	5128	.252	.097	.695	.037
20	5129	.252	.095	.681	.040
20	5130	.238	.101	.624	-.114
20	5131	.336	.116	.872	.089
20	5132	.333	.120	.966	.060
20	5133	.144	.082	.460	-.077
20	5134	.019	.123	.498	-.523
20	5135	.041	.101	.350	-.366
20	5136	-.159	.047	-.007	-.342
20	5137	-.039	.053	-.172	-.217
20	5138	-.289	.061	-.084	-.620
20	5301	-.190	.066	.103	-.427
20	5302	-.145	.095	.141	-.662
20	5303	-.236	.103	.113	-.671
20	5304	-.230	.087	.170	-.605
20	5305	-.103	.079	.298	-.365
20	5306	-.133	.063	.179	-.431
20	5307	-.132	.121	.340	-.638
20	5308	-.191	.091	.129	-.628
20	5401	-.385	.144	.013	-1.191
20	5402	-.353	.114	.075	-.985
20	5403	-.355	.101	.015	-.892
20	5404	-.283	.053	-.134	-.492
20	5405	-.288	.058	-.089	-.516
20	5406	-.279	.053	-.135	-.524
20	5407	-.275	.056	-.105	-.684
20	5408	-.283	.061	-.105	-.546
20	5409	-.268	.059	-.034	-.527
20	5410	-.268	.069	.001	-.577

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	5411	-.274	.087	.008	-.708
20	5412	-.225	.107	.051	-.762
20	5413	-.225	.098	.108	-.836
20	5414	-.422	.146	.080	-.888
20	5415	-.448	.162	-.065	-.921
20	5416	-.423	.109	.231	-.771
20	5417	-.225	.109	.133	-.770
20	5418	-.225	.114	.062	-.822
20	5419	-.433	.115	.039	-.828
20	5420	-.496	.158	.075	-.933
20	5421	-.227	.058	-.062	-.933
20	5422	-.227	.056	.089	-.691
20	5423	-.227	.053	.118	-.573
20	5424	-.227	.066	.096	-.668
20	5425	-.228	.067	.027	-.688
20	5426	-.227	.057	.068	-.555
20	5427	-.227	.076	.003	-.576
20	5428	-.151	.088	.042	-.665
20	5429	-.151	.089	-.185	-.411
20	5430	-.342	.154	.184	-.403
20	5431	-.391	.192	.216	-.396
20	5432	-.156	.097	.235	-.396
20	5433	-.026	.064	.332	-.488
20	5434	.043	.097	.324	-.449
20	5435	.113	.105	.594	-.594
20	5436	.033	.068	.226	-.588
20	5437	.114	.087	.242	-.526
20	5438	.095	.092	.240	-.526
20	5439	.135	.108	.240	-.526
20	5440	.244	.116	.240	-.526
20	5441	.208	.116	.240	-.526
20	5442	.033	.066	.240	-.526
20	5443	.018	.066	.240	-.526
20	5444	.034	.067	.240	-.526
20	5445	.027	.067	.240	-.526
20	5446	.018	.067	.240	-.526
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20	5761	.018	.067	.240	-.526
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20	5764	.018	.067	.240	-.526
20	5765	.018	.067	.240	-.526
20	5766	.018	.067	.240	-.526
20	5767	.018	.067	.240	-.526
20	5768	.018	.067	.240	-.526
20	5769	.018	.067	.240	-.526
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WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
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30	3312	-.069	.082	.202	-.480
30	3313	-.038	.072	.246	-.332
30	3314	-.061	.063	.206	-.268
30	3315	-.077	.076	.246	-.401
30	3316	-.071	.075	.198	-.576
30	3317	-.060	.062	.129	-.405
30	3318	-.056	.064	.258	-.537
30	3319	-.042	.077	.185	-.337
30	3320	-.046	.076	.258	-.308
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30	3323	-.015	.072	.247	-.282
30	3324	-.029	.062	.315	-.179
30	3325	-.004	.063	.273	-.221
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30	3328	-.027	.061	.225	-.294
30	3329	-.039	.058	.254	-.175
30	3330	-.019	.061	.325	-.186
30	3331	-.098	.077	.273	-.706
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30	3551	-.042	.076	.237	-.355
30	3552	-.042	.076	.237	-.355
30	3553	-.042	.076	.237	-.355
30	3554	-.042	.076	.237	-.355
30	3555	-.042	.076	.237	-.355
30	3556	-.042	.076	.237	-.355
30	3557	.002	.073	.399	-.295
30	3558	.002	.079	.370	-.322
30	3559	.132	.090	.472	-.090
30	3560	.105	.063	.334	-.057
30	3561	.084	.066	.432	-.117
30	3562	.074	.062	.259	-.162
30	3563	.002	.062	.259	-.219
30	3564	.006	.100	.280	-.551
30	3565	.006	.106	.259	-.532
30	3566	.030	.109	.532	-.423
30	3567	.093	.096	.484	-.364
30	3568	.059	.080	.399	-.575
30	3569	.119	.070	.378	-.147
30	3570	.093	.071	.413	-.131
30	3571	.010	.066	.265	-.316
30	3572	.012	.067	.265	-.304
30	3573	.015	.073	.265	-.264
30	3574	.008	.069	.361	-.264
30	3575	.009	.054	.278	-.240
30	3576	.016	.054	.204	-.219
30	3577	.032	.049	.247	-.112
30	3578	.015	.068	.256	-.245
30	3579	.005	.059	.242	-.245
30	3580	.018	.095	.354	-.473
30	3581	.055	.069	.183	-.454
30	3582	.038	.066	.161	-.321
30	3583	.018	.049	.211	-.276
30	3584	.066	.060	.311	-.204
30	3585	.107	.090	.416	-.219
30	3586	.094	.066	.126	-.449
30	3587	.034	.072	.258	-.375
30	3588	.113	.069	.242	-.416
30	3589	.116	.083	.092	-.546
30	3590	.037	.068	.218	-.504
30	3591	.034	.142	.092	-.504
30	3592	.124	.107	.258	-.455
30	3593	.136	.088	.266	-.508
30	3594	.152	.122	.290	-.836
30	3595	.154	.140	.258	-.679
30	3596	.411	.092	.074	-.770
30	3597	.347	.073	.098	-.831
30	3598	.043	.244	.571	-.948
30	3599	.037	.184	.452	-.815
30	3600	.015	.081	.300	-.852
30	3601	.045	.066	.242	-.322
30	3602	.115	.048	.088	-.286
30	3603	.165	.040	.099	-.317
30	3604	.079	.256	.838	-.750
30	3605	.099	.240	.640	-.815
30	4112	.160	.099	.307	-.298
30	4113	.047	.074	.305	-.160
30	4114	.092	.045	.124	-.231
30	4115	.012	.037	.112	-.272
30	4116	.048	.025	.826	-.853
30	4117	.033	.249	.755	-.874
30	4118	.074	.247	.614	-.836
30	4119	.106	.122	.555	-.781
30	4120	.023	.070	.288	-.165
30	4121	.105	.043	.069	-.253
30	4122	.178	.035	.026	-.293
30	4123	.183	.237	.576	-1.072
30	4124	.133	.252	.554	-.998
30	4125	.145	.274	.507	-1.258
30	4126	.045	.133	.376	-.789
30	4127	.025	.065	.259	-.396
30	4128	.044	.044	.104	-.284
30	4129	.196	.036	.022	-.367
30	4130	.246	.193	.567	-.877
30	4131	.211	.124	.281	-.689
30	4132	.208	.123	.305	-.631
30	4133	.138	.137	.333	-.831
30	4134	.188	.073	.126	-.458
30	4135	.188	.047	.004	-.429
30	4136	.234	.039	.067	-.377
30	4201	.545	.121	.117	-1.079
30	4202	.556	.102	.181	-1.067
30	4203	.556	.274	.326	-1.108
30	4204	.586	.053	.083	-.331
30	4205	.585	.057	.162	-.260
30	4206	.585	.066	.124	-.443
30	4207	.585	.051	.107	-.348
30	4208	.585	.102	.085	-.743
30	4209	.585	.119	.569	-1.198
30	4210	.585	.164	.317	-.846
30	4211	.585	.064	.067	-.508
30	4212	.585	.097	.033	-.307
30	4213	.585	.124	.033	-.305
30	4214	.585	.141	.068	-.317
30	4215	.585	.054	.132	-.295
30	4216	.585	.066	.265	-.212
30	4217	.585	.070	.265	-.336
30	4218	.585	.082	.225	-.116
30	4219	.585	.136	.280	-.177
30	4220	.585	.135	.264	-.095
30	4221	.585	.138	.264	-.501
30	4222	.585	.077	.330	-.226
30	4223	.585	.084	.411	-.140
30	4224	.585	.122	.752	-.004
30	4225	.585	.122	.752	-.004

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	4412	-.299	.086	-.051	-.807
30	4413	-.272	.035	-.127	-.390
30	4414	-.277	.036	-.158	-.416
30	4415	-.276	.033	-.168	-.390
30	4416	-.228	.038	-.165	-.433
30	4417	-.238	.049	-.146	-.537
30	4418	-.280	.054	-.085	-.575
30	4419	-.287	.058	-.037	-.592
30	4420	-.297	.058	-.073	-.563
30	4421	-.310	.064	-.093	-.669
30	4422	-.296	.054	-.129	-.689
30	4423	-.265	.034	-.142	-.435
30	4424	-.268	.035	-.156	-.419
30	4425	-.264	.034	-.153	-.371
30	4426	-.284	.032	-.182	-.421
30	4427	-.289	.033	-.175	-.428
30	4428	-.280	.036	-.149	-.405
30	4429	-.277	.045	-.054	-.514
30	4430	-.286	.057	-.075	-.679
30	4431	-.299	.055	-.070	-.672
30	4432	-.307	.077	-.037	-.932
30	4433	-.267	.038	-.132	-.421
30	4434	-.273	.035	-.115	-.381
30	4435	-.281	.035	-.134	-.405
30	4436	-.300	.036	-.165	-.428
30	4437	-.302	.038	-.165	-.458
30	4438	-.281	.041	-.071	-.407
30	4439	-.296	.056	-.035	-.672
30	4440	-.322	.076	-.086	-.804
30	4441	-.322	.085	-.007	-.993
30	4442	-.322	.074	-.105	-.806
30	4443	-.320	.042	-.163	-.441
30	4444	-.320	.042	-.151	-.458
30	4445	-.306	.044	-.163	-.515
30	4446	-.322	.049	-.192	-.686
30	4447	-.322	.056	-.158	-.765
30	4448	-.322	.056	-.017	-.537
30	4449	-.321	.058	-.167	-.559
30	4450	-.317	.064	-.143	-.568
30	4451	-.307	.065	-.079	-.612
30	4901	-.321	.084	-.226	-.436
30	4902	-.324	.054	-.082	-.467
30	4903	-.204	.033	-.195	-.664
30	4904	-.312	.055	-.105	-.744
30	4905	-.109	.098	-.279	-.436
30	4906	-.252	.083	-.115	-.669
30	4907	-.262	.108	-.173	-.736
30	4908	-.397	.113	-.064	-.832
30	4909	-.321	.105	-.010	-.912
30	4910	-.349	.106	-.239	-1.045

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	5134	-.135	.124	.373	-.642
30	5135	-.073	.118	.319	-.704
30	5136	-.212	.041	-.074	-.425
30	5137	-.122	.060	.111	-.333
30	5138	-.208	.056	-.135	-.589
30	5301	-.266	.075	.006	-.679
30	5302	-.293	.121	.101	-.760
30	5303	-.365	.100	.027	-.973
30	5304	-.264	.076	.075	-.698
30	5305	-.150	.103	.223	-.473
30	5306	-.204	.103	.108	-.877
30	5307	-.310	.136	.381	-.951
30	5308	-.321	.093	.022	-.741
30	5401	-.496	.119	-.154	-1.119
30	5402	-.472	.092	-.171	-.880
30	5403	-.489	.106	-.207	-1.138
30	5404	-.310	.045	-.164	-.512
30	5405	-.317	.043	-.173	-.453
30	5406	-.304	.048	-.149	-.467
30	5407	-.299	.048	-.152	-.560
30	5408	-.302	.050	-.075	-.524
30	5409	-.291	.050	-.066	-.520
30	5410	-.298	.055	-.092	-.544
30	5411	-.307	.063	-.123	-.667
30	5412	-.307	.058	-.078	-.673
30	5413	-.302	.046	-.061	-.830
30	5414	-.302	.062	-.078	-1.172
30	5415	-.537	.099	-.185	-1.141
30	5416	-.348	.107	-.037	-.802
30	5417	-.357	.099	-.011	-.737
30	5418	-.394	.100	-.047	-.878
30	5419	-.543	.101	-.269	-1.112
30	5420	-.543	.116	-.252	-1.365
30	5421	-.543	.051	-.140	-.582
30	5422	-.543	.047	-.164	-.517
30	5423	-.543	.043	-.107	-.493
30	5424	-.543	.046	-.076	-.638
30	5425	-.543	.050	-.109	-.626
30	5426	-.543	.051	-.061	-.494
30	5427	-.543	.058	-.145	-.679
30	5428	-.543	.066	-.100	-.686
30	5429	-.543	.084	-.014	-.564
30	5430	-.543	.079	-.030	-.518
30	5431	-.496	.107	-.078	-1.111
30	5432	-.472	.069	-.034	-.922
30	5501	-.652	.072	-.213	-.489
30	5502	-.673	.091	-.313	-.537
30	5503	-.620	.068	-.261	-.528
30	5504	-.665	.099	-.235	-.513
30	5505	-.171	.095	.237	-.779
40	3106	.019	.061	.306	-.162
40	3107	-.021	.095	.280	-.470
40	3108	-.019	.062	.278	-.233
40	3109	.116	.104	.556	-.321
40	3110	.251	.116	.864	-.064
40	3111	-.019	.060	.223	-.259
40	3112	.021	.070	.277	-.259
40	3113	.054	.067	.326	-.171
40	3114	.036	.063	.382	-.220
40	3115	.055	.072	.412	-.190
40	3116	.254	.123	.796	-.124
40	3117	.356	.132	.970	.042
40	3118	.339	.151	.908	-.159
40	3119	.250	.107	.654	-.066
40	3120	.090	.071	.355	-.198
40	3121	-.014	.093	.453	-.465
40	3122	.319	.128	.835	.020
40	3123	.155	.079	.453	-.124
40	3124	.196	.077	.551	-.042
40	3125	.178	.073	.485	-.091
40	3126	.233	.081	.544	.036
40	3127	.175	.114	.519	-.297
40	3128	.211	.080	.558	.024
40	3129	.201	.081	.473	-.035
40	3130	.185	.064	.441	.007
40	3131	.167	.071	.402	-.042
40	3132	.143	.066	.424	-.064
40	3133	.077	.092	.426	-.172
40	3134	.171	.068	.419	-.008
40	3135	.136	.063	.355	-.052
40	3136	-.021	.123	.414	-.444
40	3137	.053	.145	1.086	-.113
40	3138	.211	.072	.539	.039
40	3139	.224	.084	.549	.017
40	3140	.183	.070	.463	-.016
40	3141	.187	.081	.221	-.612
40	3142	.025	.098	.458	-.248
40	3143	.394	.129	.193	-.736
40	3144	.540	.176	.113	-1.224
40	3145	.359	.072	-.026	-.729
40	3146	.466	.098	-.037	-.901
40	3147	.444	.088	-.033	-.763
40	3101	.055	.099	.326	-.481
40	3102	.052	.103	.431	-.445
40	3103	.028	.132	.450	-.498
40	3104	.236	.110	.639	-.068
40	3105	.264	.115	.692	-.042
40	3106	.267	.105	.880	.008
40	3107	.287	.107	.651	.037
40	3108	.272	.104	.718	.049

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	1109	.267	.095	.620	-.039
40	1110	.241	.099	.651	-.011
40	1111	.221	.119	.617	-.155
40	1112	.242	.119	.697	-.166
40	1113	.311	.126	.678	-.178
40	1114	.307	.124	.699	-.180
40	1115	.305	.113	.737	-.139
40	1116	.255	.093	.615	-.039
40	1117	.233	.087	.607	-.006
40	1118	.156	.087	.578	-.008
40	1119	.229	.101	.682	-.008
40	1120	.269	.106	.670	-.051
40	1121	.265	.100	.665	-.032
40	1122	.239	.081	.656	-.052
40	1123	.207	.074	.666	-.042
40	1124	.197	.071	.622	-.026
40	1125	.259	.093	.622	-.066
40	1126	.233	.085	.589	-.044
40	1127	.179	.064	.466	-.023
40	1128	.159	.075	.488	-.014
40	1129	.130	.076	.499	-.135
40	1130	.102	.088	.577	-.046
40	1131	.249	.108	.708	-.101
40	1132	.239	.103	.827	-.049
40	1133	.241	.099	.798	-.046
40	1134	.174	.083	.609	-.008
40	1135	.120	.102	.484	-.050
40	1136	.144	.079	.443	-.033
40	1137	.116	.090	.455	-.165
40	1138	.124	.068	.357	-.087
40	1139	.114	.074	.327	-.074
40	1140	.105	.061	.326	-.061
40	1141	.159	.067	.420	-.067
40	1142	.122	.082	.554	-.084
40	1143	.166	.064	.443	-.057
40	1144	.151	.071	.439	-.096
40	1145	.146	.069	.374	-.066
40	1146	.199	.085	.564	-.089
40	1147	.239	.102	.689	-.096
40	1148	.221	.085	.530	-.080
40	1149	.135	.092	.432	-.080
40	1150	.112	.074	.449	-.037
40	1151	.154	.057	.589	-.037
40	1152	.155	.056	.561	-.061

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	3159	.259	.091	.670	.024
40	3160	.266	.087	.707	.045
40	3161	.208	.077	.535	-.010
40	3162	.125	.066	.545	.009
40	3163	.116	.093	.588	.043
40	3164	.118	.089	.545	-.034
40	3165	.118	.078	.454	-.017
40	3166	.127	.101	.718	.021
40	3167	.117	.076	.444	-.073
40	3168	.117	.076	.492	-.025
40	3169	.121	.067	.495	.033
40	3170	.122	.075	.543	.048
40	3171	.123	.073	.507	.033
40	3172	.126	.086	.576	.050
40	3173	.125	.089	.651	.055
40	3174	.117	.079	.513	-.015
40	3175	.117	.064	.541	-.034
40	3176	.107	.075	.558	-.006
40	3177	.107	.084	.534	.029
40	3178	.095	.089	.446	-.031
40	3179	.095	.073	.431	-.029
40	3180	.095	.081	.440	-.037
40	3181	.094	.079	.348	-.036
40	3182	.094	.088	.478	-.047
40	3183	.094	.089	.457	-.044
40	3184	.093	.078	.440	-.051
40	3185	.093	.069	.418	-.024
40	3186	.093	.070	.468	-.024
40	3187	.093	.070	.470	-.023
40	3188	.093	.094	.483	-.037
40	3189	.093	.091	.470	-.057
40	3190	.093	.088	.552	-.057
40	3191	.093	.092	.555	-.021
40	3192	.093	.071	.554	-.155
40	3193	.093	.074	.441	-.078
40	3194	.093	.074	.441	-.098
40	3195	.093	.073	.446	-.051
40	3196	.093	.074	.441	-.098
40	3197	.093	.074	.441	-.098
40	3198	.093	.074	.441	-.098
40	3199	.093	.074	.441	-.098
40	3200	.093	.074	.441	-.098

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	3334	-.018	.119	.385	-.810
40	3335	-.033	.097	.268	-.238
40	3336	-.038	.085	.332	-.176
40	3337	-.037	.066	.318	-.200
40	3338	-.039	.066	.327	-.231
40	3339	-.037	.066	.316	-.294
40	3340	-.037	.067	.309	-.288
40	3341	-.038	.066	.340	-.359
40	3342	-.039	.066	.302	-.290
40	3343	-.039	.066	.283	-.216
40	3344	-.039	.066	.323	-.208
40	3345	-.037	.066	.304	-.147
40	3346	-.037	.066	.304	-.140
40	3347	-.038	.066	.275	-.183
40	3348	-.039	.066	.337	-.195
40	3349	-.039	.066	.278	-.276
40	3350	-.041	.067	.264	-.480
40	3351	-.041	.067	.342	-.214
40	3352	-.037	.066	.264	-.238
40	3353	-.037	.066	.283	-.126
40	3354	-.044	.066	.328	-.190
40	3355	-.042	.067	.394	-.202
40	3356	-.038	.067	.316	-.162
40	3357	-.038	.066	.351	-.186
40	3358	-.038	.066	.430	-.145
40	3359	-.042	.066	.342	-.029
40	3360	-.042	.065	.342	-.036
40	3361	-.041	.066	.391	-.052
40	3362	-.042	.066	.376	-.057
40	3363	-.042	.066	.326	-.076
40	3364	-.042	.066	.327	-.079
40	3365	-.042	.066	.373	-.240
40	3366	-.042	.066	.293	-.207
40	3367	-.042	.066	.343	-.252
40	3368	-.042	.066	.375	-.220
40	3369	-.042	.066	.355	-.059
40	3370	-.042	.066	.448	-.057
40	3371	-.042	.066	.362	-.033
40	3372	-.042	.066	.305	-.193
40	3373	-.042	.066	.466	-.236
40	3374	-.042	.066	.362	-.202
40	3375	-.042	.066	.384	-.195
40	3376	-.042	.066	.336	-.197
40	3377	-.042	.066	.334	-.198
40	3378	-.042	.066	.350	-.181
40	3379	-.042	.066	.334	-.318
40	3380	-.042	.066	.241	-.240
40	3381	-.042	.066	.241	-.281
40	3382	-.042	.066	.241	-.209

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	39114	.121	.066	.353	-.205
40	39115	.142	.079	.457	-.214
40	39116	-.030	.072	.207	-.286
40	39117	.058	.070	.341	-.250
40	39118	-.054	.066	.188	-.310
40	39119	-.043	.080	.236	-.460
40	39120	.016	.081	.264	-.536
40	39121	-.072	.077	.205	-.519
40	39122	-.047	.115	.472	-.390
40	39123	-.068	.067	.188	-.381
40	39124	-.076	.091	.281	-.452
40	39125	-.083	.129	.267	-.648
40	41101	-.218	.292	.431	-1.163
40	41102	-.363	.102	-.034	-.822
40	41103	-.341	.065	-.125	-.657
40	41104	-.476	.202	.282	-1.057
40	41105	-.396	.291	.291	-1.577
40	41106	-.074	.049	.182	-.381
40	41107	-.117	.094	-.020	-.315
40	41108	-.169	.038	-.070	-.246
40	41109	-.273	.203	.533	-1.139
40	41111	-.390	.223	.365	-1.661
40	41112	-.025	.167	.260	-1.163
40	41113	-.049	.051	.156	-.255
40	41114	-.152	.032	-.027	-.229
40	41115	-.206	.029	-.101	-.232
40	41116	-.351	.194	.453	-1.248
40	41117	-.384	.184	.267	-1.001
40	41118	-.358	.231	.426	-1.184
40	41119	-.176	.264	.277	-1.269
40	41120	-.086	.090	.099	-.666
40	41121	-.162	.093	-.006	-.460
40	41122	-.207	.034	-.058	-.474
40	41123	-.411	.179	.226	-1.272
40	41124	-.408	.161	.306	-1.036
40	41125	-.426	.202	.310	-1.469
40	41126	-.284	.253	.260	-1.189
40	41127	-.136	.190	.252	-.749
40	41128	-.180	.049	-.008	-.523
40	41129	-.214	.038	.018	-.607
40	41130	-.414	.126	.120	-.977
40	41131	-.376	.117	.042	-.959
40	41132	-.367	.119	-.042	-.930
40	41133	-.318	.138	.151	-.977
40	41134	-.218	.102	.053	-.649
40	41135	-.232	.062	-.046	-.655
40	41136	-.259	.048	-.103	-.735
40	42011	-.739	.141	-.324	-1.436
40	42012	-.686	.112	-.236	-1.084

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	42023	-.732	.182	.246	-1.464
40	42024	-.135	.061	.082	-.388
40	42025	-.072	.064	.194	-.322
40	42026	-.186	.078	.108	-.490
40	42027	-.104	.061	.113	-.308
40	42028	-.256	.122	.191	-.711
40	42029	.041	.108	.476	-.298
40	42110	-.215	.167	.453	-.821
40	42111	-.255	.075	.118	-.553
40	42112	-.081	.078	.260	-.330
40	42113	.005	.110	.591	-.403
40	42114	.159	.135	.572	-.275
40	42115	.222	.146	.732	-.275
40	42116	.096	.067	.132	-.437
40	42117	.032	.077	.299	-.299
40	42118	.020	.102	.358	-.382
40	42119	.149	.087	.536	-.068
40	42120	.027	.144	.470	-.817
40	42121	.357	.132	.834	-.015
40	42122	.163	.169	.722	-.551
40	42123	.127	.095	.470	-.151
40	42124	.218	.108	.629	-.087
40	42125	.401	.144	.841	-.004
40	42126	.403	.155	.943	-.070
40	42127	.349	.156	.870	-.292
40	42128	.324	.154	.912	-.127
40	42129	.128	.065	.191	-.325
40	42130	.601	.077	.306	-.232
40	42131	.627	.101	.348	-.368
40	42132	.151	.091	.567	-.087
40	42133	.633	.121	.511	-.399
40	42134	.350	.132	.758	-.006
40	42135	.668	.122	.739	-.187
40	42136	.218	.092	.572	-.046
40	42137	.286	.098	.651	-.006
40	42138	.409	.132	.836	-.037
40	42139	.379	.147	.865	-.061
40	42140	.268	.146	.805	-.227
40	42141	.231	.142	.753	-.204
40	42142	.189	.079	.079	-.453
40	42143	.064	.075	.216	-.396
40	42144	.057	.085	.206	-.406
40	42145	.088	.069	.222	-.401
40	42146	.075	.089	.341	-.346
40	42147	.251	.099	.693	-.020
40	42148	.185	.065	.408	-.039
40	42149	.197	.074	.475	-.013
40	42150	.228	.081	.498	-.027
40	42151	.346	.135	.867	.025
40	42152	.279	.120	.915	-.208

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	42531	.168	.127	.632	-.280
40	42541	.296	.073	.451	-.001
40	42551	.239	.084	.670	.056
40	42561	.326	.124	.924	.001
40	42571	.273	.127	.815	-.053
40	42581	.104	.115	.578	-.382
40	42591	.022	.132	.686	-.379
40	42601	.111	.112	.653	-.337
40	42611	.107	.085	.444	-.201
40	42621	.126	.068	.439	-.084
40	42631	.197	.080	.500	-.044
40	42641	.220	.080	.542	.017
40	42651	.204	.071	.575	.041
40	42661	.219	.078	.489	.024
40	42671	.256	.087	.622	.062
40	42681	.243	.101	.620	.020
40	42691	.238	.104	.639	.023
40	42701	.140	.100	.542	-.196
40	42711	.025	.093	.331	-.365
40	43011	-.343	.084	-.140	-.769
40	43021	-.709	.134	-.342	-1.219
40	43031	-.715	.119	-.393	-1.191
40	43041	-.437	.154	-.003	-1.285
40	43051	-.427	.136	-.016	-1.545
40	43061	-.422	.120	-.051	-.942
40	43071	-.467	.124	-.070	-1.263
40	43081	-.447	.096	-.203	-1.132
40	43091	-.448	.088	-.199	-.888
40	43101	-.433	.084	-.194	-.977
40	43111	-.431	.122	-.081	-1.013
40	43121	-.429	.106	-.128	-.954
40	43131	-.403	.091	-.100	-.879
40	43141	-.449	.102	-.206	-.935
40	43151	-.444	.091	-.213	-.935
40	43161	-.430	.089	-.213	-.863
40	43171	-.431	.074	-.175	-.825
40	43181	-.436	.112	-.150	-1.682
40	43191	-.458	.124	-.098	-1.052
40	43201	-.437	.111	-.091	-1.048
40	43211	-.427	.087	-.051	-.823
40	43221	-.479	.105	-.171	-1.245
40	43231	-.432	.086	-.208	-.862
40	43241	-.410	.071	-.171	-.745
40	43251	-.401	.072	-.192	-.778
40	43261	-.434	.125	-.098	-1.113
40	43271	-.452	.092	-.196	-.888
40	43281	-.360	.096	-.051	-.886
40	43291	-.370	.087	-.008	-.778
40	43301	-.416	.106	-.004	-.996
40	43311	-.511	.120	-.074	-1.198

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	4332	-.536	.120	-.228	-1.086
40	4333	-.531	.120	-.217	-1.266
40	4334	-.523	.109	-.245	-1.053
40	4335	-.522	.066	-.372	-.734
40	4336	-.579	.214	-.176	-3.286
40	4337	-.326	.067	-.177	-.670
40	4338	-.335	.058	-.160	-.618
40	4339	-.371	.083	-.054	-.824
40	4340	-.418	.089	-.082	-.803
40	4341	-.430	.101	-.015	-.895
40	4342	-.512	.189	-.275	-1.466
40	4343	-.592	.220	-.270	-1.592
40	4401	-.351	.092	-.129	-.803
40	4402	-.312	.052	-.146	-.521
40	4403	-.303	.060	-.080	-.618
40	4404	-.275	.038	-.136	-.453
40	4405	-.276	.039	-.146	-.415
40	4406	-.281	.038	-.148	-.441
40	4407	-.291	.050	-.134	-.526
40	4408	-.298	.055	-.096	-.739
40	4409	-.310	.056	-.122	-.706
40	4410	-.320	.053	-.174	-.708
40	4411	-.346	.076	-.117	-.895
40	4412	-.368	.092	-.120	-.980
40	4413	-.273	.031	-.167	-.406
40	4414	-.276	.034	-.160	-.391
40	4415	-.283	.030	-.169	-.401
40	4416	-.282	.032	-.148	-.391
40	4417	-.291	.040	-.153	-.543
40	4418	-.299	.041	-.139	-.465
40	4419	-.324	.048	-.160	-.595
40	4420	-.340	.057	-.153	-.621
40	4421	-.359	.068	-.128	-.758
40	4422	-.360	.057	-.127	-.616
40	4423	-.263	.030	-.158	-.406
40	4424	-.270	.032	-.169	-.543
40	4425	-.273	.030	-.155	-.387
40	4426	-.284	.030	-.195	-.389
40	4427	-.292	.028	-.209	-.396
40	4428	-.304	.034	-.119	-.439
40	4429	-.313	.038	-.168	-.529
40	4430	-.331	.049	-.197	-.540
40	4431	-.344	.057	-.117	-.602
40	4432	-.335	.061	-.131	-.625
40	4433	-.259	.039	-.113	-.644
40	4434	-.259	.037	-.139	-.529
40	4435	-.266	.031	-.124	-.420
40	4436	-.284	.030	-.181	-.399
40	4437	-.282	.034	-.160	-.481
40	4438	-.279	.037	-.145	-.457

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	4439	-.303	.046	-.111	-.449
40	4440	-.311	.052	-.101	-.522
40	4441	-.322	.055	-.140	-.588
40	4442	-.298	.051	-.092	-.501
40	4443	-.322	.045	-.126	-.542
40	4444	-.276	.046	-.055	-.462
40	4445	-.284	.043	-.150	-.466
40	4446	-.285	.049	-.162	-.676
40	4447	-.292	.046	-.119	-.520
40	4448	-.276	.049	-.104	-.481
40	4449	-.295	.058	-.087	-.488
40	4450	-.304	.055	-.050	-.515
40	4451	-.313	.057	-.106	-.574
40	4901	-.235	.109	-.113	-.710
40	4902	-.192	.082	-.127	-.620
40	4903	-.218	.077	-.139	-.520
40	4904	-.349	.087	-.089	-.768
40	4905	-.221	.123	-.225	-.737
40	4906	-.331	.077	-.070	-.632
40	4907	-.420	.114	-.049	-.953
40	4908	-.555	.120	-.060	-1.082
40	4909	-.443	.119	-.104	-1.291
40	4910	-.742	.122	-.383	-1.239
40	4911	-.861	.195	-.280	-1.611
40	4912	-.661	.136	-.209	-1.273
40	4913	-.444	.105	-.119	-1.117
40	4914	-.500	.104	-.202	-.943
40	4915	-.620	.094	-.344	-1.002
40	4916	-.352	.063	-.148	-.620
40	4917	-.512	.128	-.129	-1.024
40	4918	-.398	.073	-.197	-.735
40	4919	-.407	.063	-.139	-.650
40	4920	-.618	.123	-.278	-1.190
40	4921	-.625	.086	-.285	-.894
40	4922	-.324	.050	-.187	-.606
40	4923	-.462	.072	-.246	-.721
40	4924	-.694	.116	-.334	-1.212
40	4925	-.233	.099	-.043	-.692
40	4926	-.514	.091	-.231	-1.065
40	4927	-.257	.185	-.109	-1.283
40	5101	.152	.062	.401	-.951
40	5102	.195	.077	.535	-.692
40	5103	.197	.104	.594	-.146
40	5104	.193	.071	.496	-.098
40	5105	.259	.160	.791	-.381
40	5106	.221	.074	.489	.023
40	5107	.191	.083	.530	.018
40	5108	.209	.072	.456	-.003
40	5109	.192	.084	.568	-.079
40	5110	.206	.071	.487	.013

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	5111	.249	.099	.610	-.046
40	5112	.224	.076	.529	.030
40	5113	.278	.114	.934	.021
40	5114	.297	.105	.769	.078
40	5115	.292	.078	.493	.028
40	5116	.197	.074	.435	-.003
40	5117	.196	.075	.493	-.006
40	5118	.185	.072	.507	-.003
40	5119	.207	.084	.685	-.099
40	5120	.273	.113	.783	.004
40	5121	.269	.111	.695	-.014
40	5122	.027	.083	.492	-.297
40	5123	-.342	.115	.016	-1.004
40	5124	-.252	.138	-.123	-.867
40	5125	-.241	.048	-.028	-.549
40	5126	.196	.073	.517	.035
40	5127	.190	.073	.517	-.010
40	5128	.200	.078	.582	.026
40	5129	.201	.077	.548	.018
40	5130	.210	.094	.649	-.355
40	5131	.284	.116	.718	-.051
40	5132	.368	.127	.832	-.006
40	5133	-.008	.075	.302	-.317
40	5134	-.315	.137	.111	-1.312
40	5135	-.254	.129	.120	-.822
40	5136	-.242	.051	-.037	-.506
40	5137	-.189	.072	.071	-.573
40	5138	-.289	.053	-.127	-.686
40	5301	-.375	.086	-.096	-.828
40	5302	-.422	.093	-.142	-.935
40	5303	-.424	.078	-.179	-.840
40	5304	-.337	.074	-.047	-.651
40	5305	-.311	.103	-.076	-.770
40	5306	-.357	.090	-.042	-.673
40	5307	-.412	.068	-.082	-.729
40	5308	-.399	.064	-.142	-.671
40	5401	-.533	.104	-.193	-1.127
40	5402	-.543	.123	-.189	-1.306
40	5403	-.611	.208	-.243	-2.313
40	5404	-.278	.044	-.139	-.478
40	5405	-.278	.045	-.144	-.599
40	5406	-.269	.040	-.167	-.458
40	5407	-.279	.043	-.158	-.464
40	5408	-.269	.044	-.151	-.473
40	5409	-.272	.042	-.198	-.444
40	5410	-.277	.052	-.113	-.435
40	5411	-.301	.060	-.105	-.539
40	5412	-.432	.068	-.214	-.713
40	5413	-.454	.075	-.185	-.817
40	5414	-.502	.071	-.339	-1.018

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	5415	-.484	.060	-.323	-.807
40	5416	-.394	.068	-.103	-.769
40	5417	-.409	.074	-.139	-.737
40	5418	-.431	.076	-.151	-.761
40	5419	-.485	.068	-.260	-.904
40	5420	-.472	.061	-.251	-.809
40	5421	-.279	.051	-.115	-.565
40	5422	-.272	.043	-.117	-.452
40	5423	-.275	.042	-.149	-.443
40	5424	-.276	.039	-.135	-.496
40	5425	-.272	.043	-.140	-.443
40	5426	-.263	.041	-.198	-.421
40	5427	-.279	.053	-.096	-.477
40	5428	-.295	.057	-.056	-.613
40	5429	-.378	.066	-.179	-.702
40	5430	-.339	.059	-.132	-.545
40	5431	-.487	.070	-.290	-.793
40	5432	-.462	.048	-.326	-.659
40	5901	.022	.099	.338	-.441
40	5902	.037	.093	.381	-.491
40	5903	.071	.068	.314	-.202
40	5904	-.018	.095	.397	-.379
40	5905	-.149	.098	.219	-.679
40	5906	.075	.059	.317	-.124
40	5907	.090	.080	.434	-.293
40	5908	.079	.068	.386	-.138
40	5909	.090	.089	.476	-.352
40	5910	.257	.115	.865	-.012
40	5911	.072	.065	.305	-.212
40	5912	.079	.071	.410	-.242
40	5913	.131	.060	.325	-.148
40	5914	.103	.068	.441	-.167
40	5915	.086	.064	.389	-.129
40	5916	.219	.089	.611	-.070
40	5917	.340	.112	.804	.041
40	5918	.277	.131	.804	-.126
40	5919	.211	.103	.587	-.108
40	5920	.089	.068	.398	-.219
40	5921	.111	.092	.455	-.342
40	5922	.295	.106	.669	.041
40	5923	.153	.060	.391	-.084
40	5924	.189	.071	.449	.019
40	5925	.192	.078	.457	-.108
40	5926	.269	.092	.608	.046
40	5927	.163	.100	.549	-.274
40	5928	.211	.085	.514	-.220
40	5929	.198	.075	.452	-.087
40	5930	.227	.079	.561	.001
40	5931	.191	.073	.466	-.020
40	5932	.177	.067	.440	.001

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	5933	.038	.081	.506	-.169
40	5934	.196	.073	.516	-.051
40	5935	.139	.065	.404	-.037
40	5936	-.217	.092	.215	-.680
40	5937	.382	.153	.969	-.001
40	5938	.213	.081	.625	-.011
40	5939	.247	.082	.568	.032
40	5940	.198	.072	.440	-.006
40	5941	-.247	.075	.074	-.634
40	5942	-.001	.093	.432	-.242
40	5943	-.445	.086	-.106	-1.221
40	5944	-.611	.178	.183	-1.168
40	5945	-.380	.055	-.142	-.605
40	5946	-.504	.080	-.227	-.853
40	5947	-.507	.080	-.191	-.896
50	3101	-.059	.130	.733	-.570
50	3102	-.039	.106	.426	-.441
50	3103	-.024	.128	.388	-.634
50	3104	.280	.130	.695	-.056
50	3105	.348	.130	.783	-.010
50	3106	.324	.112	.688	.059
50	3107	.275	.101	.640	.021
50	3108	.270	.095	.639	.032
50	3109	.250	.093	.697	.037
50	3110	.241	.090	.585	.002
50	3111	.285	.128	.828	-.063
50	3112	.319	.119	.802	.009
50	3113	.346	.121	.799	.033
50	3114	.342	.120	.864	.054
50	3115	.307	.112	.707	.040
50	3116	.256	.088	.604	-.005
50	3117	.242	.081	.635	-.041
50	3118	.216	.104	.611	-.065
50	3119	.261	.119	.738	-.022
50	3120	.296	.103	.711	.075
50	3121	.300	.096	.609	.049
50	3122	.241	.083	.590	.052
50	3123	.218	.077	.549	.035
50	3124	.205	.072	.566	-.025
50	3125	.272	.095	.607	.054
50	3126	.257	.084	.609	.073
50	3127	.165	.066	.514	-.089
50	3128	.120	.074	.454	-.091
50	3129	.179	.096	.609	-.070
50	3130	.240	.099	.647	.025
50	3131	.280	.111	.795	-.029
50	3132	.298	.110	.781	.068
50	3133	.287	.101	.716	.085
50	3134	.297	.088	.676	-.017
50	3135	.122	.071	.366	-.103

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	3136	.116	.086	.440	-.263
50	3137	.158	.072	.371	-.156
50	3138	.125	.080	.535	-.134
50	3139	.152	.064	.395	-.070
50	3140	.150	.072	.409	-.053
50	3141	.107	.069	.330	-.301
50	3142	.173	.067	.471	-.044
50	3143	.157	.070	.457	-.089
50	3144	.155	.125	.659	-.382
50	3145	.159	.114	.552	-.449
50	3146	.150	.096	.442	-.287
50	3147	.193	.068	.407	-.084
50	3148	.180	.072	.436	-.058
50	3149	.134	.068	.407	-.096
50	3150	.202	.085	.510	-.032
50	3151	.256	.103	.728	-.046
50	3152	.278	.126	.798	-.290
50	3153	.222	.092	.548	-.154
50	3154	.209	.082	.515	-.111
50	3155	.173	.088	.472	-.547
50	3156	.163	.076	.500	-.281
50	3157	.196	.078	.381	-.221
50	3158	.286	.100	.656	.035
50	3159	.315	.105	.661	.026
50	3160	.336	.111	.812	.055
50	3161	.271	.096	.656	-.005
50	3162	.225	.082	.570	.033
50	3163	.266	.090	.577	.067
50	3164	.120	.069	.381	-.072
50	3165	.121	.066	.395	-.063
50	3166	.277	.096	.659	.057
50	3167	.139	.074	.417	-.089
50	3168	.136	.076	.383	-.108
50	3169	.281	.088	.599	.059
50	3170	.286	.100	.740	.059
50	3171	.308	.108	.685	.074
50	3172	.342	.104	.740	.059
50	3173	.324	.103	.733	.062
50	3174	.271	.101	.697	.048
50	3175	.229	.094	.654	-.027
50	3301	.110	.059	.313	-.154
50	3302	.099	.070	.333	-.190
50	3303	-.028	.116	.474	-.501
50	3304	.122	.067	.381	-.132
50	3305	.129	.067	.345	-.132
50	3306	.117	.066	.333	-.175
50	3307	.105	.074	.337	-.247
50	3308	.043	.098	.361	-.422
50	3309	-.082	.123	.376	-.679
50	3310	-.098	.108	.330	-.935

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	3311	.130	.064	.385	-.046	50	3361	.146	.059	.359	-.016	50	4116	-.643	.143	.046	-1.188
50	3312	.133	.066	.366	-.178	50	3362	.149	.067	.375	-.007	50	4117	-.600	.135	-.225	-1.353
50	3313	.125	.065	.352	-.130	50	3363	.141	.066	.371	-.066	50	4118	-.611	.142	.167	-1.367
50	3314	.113	.076	.381	-.233	50	3364	.109	.084	.439	-.263	50	4119	-.549	.244	.171	-1.386
50	3315	.030	.116	.402	-.456	50	3365	.092	.074	.406	-.458	50	4120	-.287	.200	.127	-1.037
50	3316	-.057	.110	.318	-.679	50	3366	.139	.085	.469	-.159	50	4121	-.246	.096	.023	-.929
50	3317	-.063	.105	.383	-.741	50	3367	.124	.071	.375	-.157	50	4122	-.267	.085	.028	-1.054
50	3318	.143	.071	.400	-.076	50	3368	.131	.081	.373	-.203	50	4123	-.595	.132	-.192	-1.209
50	3319	.138	.077	.377	-.091	50	3369	.144	.064	.461	-.043	50	4124	-.586	.129	-.203	-1.276
50	3320	.137	.079	.398	-.052	50	3370	.173	.073	.435	-.014	50	4125	-.631	.163	.075	-1.478
50	3321	.101	.074	.367	-.177	50	3901	.152	.076	.430	-.133	50	4126	-.523	.208	.108	-1.438
50	3322	.158	.066	.384	-.028	50	3902	.097	.058	.302	-.133	50	4127	-.325	.169	.023	-1.059
50	3323	.156	.064	.391	-.026	50	3903	.145	.089	.539	-.140	50	4128	-.263	.095	-.001	-.778
50	3324	.136	.060	.344	-.047	50	3904	.140	.066	.373	-.092	50	4129	-.271	.079	-.053	-.698
50	3325	.136	.069	.406	-.068	50	3905	.122	.090	.482	-.202	50	4130	-.598	.165	-.229	-1.447
50	3326	.123	.063	.363	-.047	50	3906	.107	.053	.316	-.076	50	4131	-.595	.144	-.208	-1.351
50	3327	.154	.065	.405	-.028	50	3907	.125	.056	.314	-.095	50	4132	-.478	.123	-.187	-1.047
50	3328	.142	.064	.367	-.069	50	3908	.127	.062	.335	-.192	50	4133	-.459	.130	-.044	-1.052
50	3329	.140	.066	.358	-.087	50	3909	.113	.058	.311	-.119	50	4134	-.337	.106	-.024	-.844
50	3330	.145	.070	.429	-.031	50	3910	.141	.079	.368	-.584	50	4135	-.284	.074	-.012	-.750
50	3331	.122	.086	.426	-.327	50	3911	.114	.064	.385	-.133	50	4136	-.273	.063	-.064	-.665
50	3332	.083	.098	.372	-.369	50	3912	.098	.069	.307	-.228	50	4201	-.915	.189	-.432	-1.999
50	3333	.023	.138	.410	-.684	50	3913	.110	.061	.311	-.147	50	4202	-.830	.126	-.399	-1.297
50	3334	-.030	.151	.476	-.952	50	3914	.150	.066	.380	-.095	50	4203	-.842	.136	-.382	-1.499
50	3335	.056	.075	.313	-.313	50	3915	.184	.080	.432	-.047	50	4204	-.149	.073	.171	-.576
50	3336	.109	.057	.334	-.106	50	3916	.013	.076	.254	-.444	50	4205	-.075	.080	.221	-.422
50	3337	.080	.070	.329	-.177	50	3917	.097	.070	.314	-.289	50	4206	-.172	.094	.150	-.609
50	3338	.082	.086	.334	-.365	50	3918	-.035	.074	.207	-.401	50	4207	-.088	.073	.275	-.335
50	3339	.082	.079	.325	-.372	50	3919	-.013	.078	.288	-.406	50	4208	-.149	.138	.367	-.665
50	3340	.079	.073	.327	-.407	50	3920	.049	.077	.307	-.439	50	4209	.036	.107	.492	-.279
50	3341	.103	.067	.344	-.135	50	3921	-.076	.095	.444	-.482	50	4210	-.146	.122	.381	-.646
50	3342	.127	.062	.389	-.106	50	3922	.080	.094	.383	-.358	50	4211	-.236	.097	.111	-.610
50	3343	.121	.065	.370	-.125	50	3923	-.077	.079	.242	-.437	50	4212	-.048	.094	.312	-.360
50	3344	.113	.061	.339	-.137	50	3924	-.064	.094	.276	-.591	50	4213	.016	.105	.387	-.376
50	3345	.088	.071	.329	-.192	50	3925	-.056	.132	.307	-.734	50	4214	.124	.126	.614	-.227
50	3346	.081	.064	.374	-.192	50	4101	-.715	.197	.218	-1.306	50	4215	.124	.143	.633	-.459
50	3347	.092	.061	.329	-.111	50	4102	-.264	.117	.058	-.809	50	4216	-.079	.077	.283	-.353
50	3348	.089	.064	.287	-.253	50	4103	-.368	.065	-.151	-.597	50	4217	.068	.088	.439	-.308
50	3349	.097	.060	.291	-.263	50	4104	-.741	.176	-.280	-1.899	50	4218	.086	.105	.458	-.495
50	3350	.099	.066	.322	-.294	50	4105	-.787	.187	-.076	-1.681	50	4219	.238	.109	.667	-.330
50	3351	.086	.069	.313	-.282	50	4106	-.322	.234	.077	-1.259	50	4220	.168	.147	.614	-.416
50	3352	.105	.070	.464	-.137	50	4107	-.171	.051	.124	-.611	50	4221	.372	.125	.798	.956
50	3353	.097	.066	.327	-.194	50	4108	-.218	.037	-.053	-.460	50	4222	.319	.154	.959	-.223
50	3354	.116	.071	.367	-.078	50	4109	-.243	.037	-.097	-.458	50	4223	.236	.115	.645	-.090
50	3355	.115	.067	.374	-.177	50	4110	-.673	.161	-.196	-1.386	50	4224	.310	.117	.784	-.071
50	3356	.111	.066	.336	-.161	50	4111	-.695	.174	-.095	-1.671	50	4225	.415	.146	.992	-.005
50	3357	.127	.068	.334	-.108	50	4112	-.477	.305	.167	-1.452	50	4226	.373	.142	.855	-.076
50	3358	.134	.073	.415	-.241	50	4113	-.158	.113	.115	-.908	50	4227	.197	.145	.798	-.284
50	3359	.147	.060	.358	-.040	50	4114	-.207	.043	-.057	-.646	50	4228	.186	.137	.713	-.251
50	3360	.153	.058	.344	-.016	50	4115	-.246	.039	-.086	-.745	50	4229	-.107	.073	.172	-.414

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	4230	.051	.086	.392	-.211
50	4231	.076	.104	.508	-.334
50	4232	.246	.101	.598	-.034
50	4233	.191	.136	.692	-.407
50	4234	.377	.120	.787	.033
50	4235	.357	.145	1.037	-.130
50	4236	.284	.108	.739	-.019
50	4237	.356	.114	.787	.042
50	4238	.442	.138	1.089	.054
50	4239	.319	.138	.815	-.116
50	4240	.145	.133	.720	-.282
50	4241	.119	.121	.567	-.355
50	4242	-.143	.088	.210	-.461
50	4243	-.004	.085	.364	-.223
50	4244	.054	.101	.371	-.296
50	4245	.153	.072	.285	-.100
50	4246	.120	.085	.401	-.293
50	4247	.245	.082	.695	.018
50	4248	.226	.076	.522	.002
50	4249	.232	.072	.477	-.045
50	4250	.228	.076	.505	-.112
50	4251	.287	.166	.959	-.090
50	4252	.226	.149	.679	-.338
50	4253	.075	.129	.588	-.459
50	4254	.289	.087	.581	.075
50	4255	.283	.094	.628	-.071
50	4256	.286	.124	.860	-.026
50	4257	.192	.135	.728	-.095
50	4258	-.046	.157	.448	-.558
50	4259	-.083	.074	.266	-.332
50	4260	.050	.073	.469	-.188
50	4261	.149	.096	.490	-.179
50	4262	.223	.102	.537	-.032
50	4263	.283	.100	.656	.029
50	4264	.296	.107	.693	.017
50	4265	.285	.098	.604	.040
50	4266	.284	.096	.674	.033
50	4267	.322	.099	.735	.057
50	4268	.175	.089	.567	-.097
50	4269	.177	.101	.725	-.174
50	4270	.034	.111	.546	-.311
50	4271	-.088	.108	.329	-.479
50	4301	-.566	.157	-.211	-1.348
50	4302	-.773	.143	-.377	-1.274
50	4303	-.735	.113	-.349	-1.153
50	4304	-.489	.185	-.004	-1.572
50	4305	-.446	.141	-.003	-1.041
50	4306	-.481	.150	-.004	-1.446
50	4307	-.552	.148	-.081	-1.390
50	4308	-.533	.119	-.188	-1.514

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	4309	-.514	.100	-.256	-1.066
50	4310	-.503	.093	-.251	-1.006
50	4311	-.482	.158	-.085	-1.190
50	4312	-.477	.140	-.020	-1.227
50	4313	-.469	.118	-.020	-.922
50	4314	-.547	.135	-.030	-1.199
50	4315	-.516	.105	-.246	-1.223
50	4316	-.487	.089	-.238	-.958
50	4317	-.479	.086	-.221	-1.097
50	4318	-.486	.155	-.034	-1.368
50	4319	-.517	.171	-.013	-1.283
50	4320	-.502	.160	.031	-1.185
50	4321	-.493	.119	-.026	-1.092
50	4322	-.574	.143	-.158	-1.316
50	4323	-.517	.109	-.244	-1.216
50	4324	-.495	.094	-.183	-.854
50	4325	-.486	.098	-.186	-1.032
50	4326	-.468	.177	.099	-1.383
50	4327	-.565	.115	-.242	-1.283
50	4328	-.558	.123	-.006	-1.150
50	4329	-.376	.115	.033	-.985
50	4330	-.431	.135	.008	-1.176
50	4331	-.569	.150	-.018	-1.262
50	4332	-.640	.141	-.257	-1.533
50	4333	-.615	.128	-.264	-1.235
50	4334	-.618	.120	-.318	-1.111
50	4335	-.303	.078	.015	-.862
50	4336	-.655	.146	-.339	-1.584
50	4337	-.331	.082	-.086	-1.010
50	4338	-.340	.066	-.104	-.653
50	4339	-.387	.092	-.013	-1.240
50	4340	-.415	.081	-.210	-.937
50	4341	-.458	.165	.015	-1.240
50	4342	-.655	.195	-.191	-1.610
50	4343	-.660	.207	-.074	-2.021
50	4401	-.493	.124	-.175	-.883
50	4402	-.374	.055	-.189	-.599
50	4403	-.441	.093	-.198	-.839
50	4404	-.299	.045	-.142	-.522
50	4405	-.289	.043	-.130	-.552
50	4406	-.302	.051	-.097	-.606
50	4407	-.313	.062	-.128	-.839
50	4408	-.322	.068	-.132	-.881
50	4409	-.335	.068	-.102	-.754
50	4410	-.354	.063	-.151	-.653
50	4411	-.375	.087	-.088	-1.047
50	4412	-.385	.092	-.116	-.796
50	4413	-.301	.042	-.163	-.695
50	4414	-.294	.038	-.147	-.505
50	4415	-.304	.040	-.189	-.496

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	4416	-.308	.041	-.189	-.517
50	4417	-.314	.042	-.200	-.588
50	4418	-.325	.046	-.177	-.573
50	4419	-.344	.054	-.163	-.559
50	4420	-.367	.069	-.161	-.878
50	4421	-.385	.080	-.154	-.701
50	4422	-.375	.071	-.140	-.691
50	4423	-.306	.060	-.151	-.846
50	4424	-.304	.064	-.086	-1.050
50	4425	-.299	.045	-.168	-.538
50	4426	-.310	.038	-.184	-.477
50	4427	-.315	.034	-.179	-.463
50	4428	-.317	.035	-.175	-.473
50	4429	-.321	.046	-.184	-.510
50	4430	-.354	.068	-.095	-.627
50	4431	-.373	.071	-.151	-.749
50	4432	-.358	.081	-.073	-.828
50	4433	-.286	.059	-.102	-.656
50	4434	-.287	.057	-.074	-.651
50	4435	-.284	.047	-.107	-.646
50	4436	-.288	.038	-.165	-.466
50	4437	-.289	.037	-.188	-.447
50	4438	-.299	.038	-.173	-.466
50	4439	-.303	.046	-.147	-.695
50	4440	-.319	.062	-.109	-.670
50	4441	-.331	.071	-.089	-.807
50	4442	-.297	.059	-.113	-.660
50	4443	-.277	.055	-.087	-.744
50	4444	-.278	.053	-.130	-.610
50	4445	-.279	.051	-.121	-.639
50	4446	-.276	.041	-.149	-.452
50	4447	-.275	.036	-.173	-.502
50	4448	-.262	.039	-.123	-.432
50	4449	-.272	.046	-.113	-.521
50	4450	-.285	.062	-.089	-.742
50	4451	-.289	.062	-.094	-.713
50	4901	-.339	.129	.139	-.855
50	4902	-.330	.125	.103	-.888
50	4903	-.310	.070	-.015	-.646
50	4904	-.471	.118	-.190	-.857
50	4905	-.357	.133	.225	-.977
50	4906	-.284	.078	-.034	-.658
50	4907	-.537	.141	.028	-1.639
50	4908	-.699	.133	-.202	-1.232
50	4909	-.549	.129	-.111	-1.332
50	4910	-.723	.123	-.377	-1.173
50	4911	-.748	.130	-.326	-1.533
50	4912	-.815	.163	-.319	-1.390
50	4913	-.539	.105	-.242	-1.144
50	4914	-.567	.106	-.256	-1.191

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	4915	-.655	.104	-.307	-1.072
50	4916	-.487	.102	-.247	-1.142
50	4917	-.625	.122	-.265	-1.149
50	4918	-.550	.119	-.263	-1.096
50	4919	-.448	.067	-.186	-.676
50	4920	-.727	.130	-.329	-1.255
50	4921	-.619	.093	-.326	-1.057
50	4922	-.469	.086	-.256	-.903
50	4923	-.566	.092	-.292	-.920
50	4924	-.733	.132	-.295	-1.258
50	4925	-.511	.176	-.135	-1.282
50	4926	-.522	.116	-.119	-1.012
50	4927	-.559	.183	-.005	-1.289
50	5101	.086	.085	.377	-.408
50	5102	.259	.104	.732	-.006
50	5103	.108	.102	.563	-.175
50	5104	.233	.092	.641	-.103
50	5105	.147	.187	.794	-.579
50	5106	.271	.085	.618	.047
50	5107	.155	.080	.511	-.072
50	5108	.279	.100	.684	.047
50	5109	.114	.104	.501	-.237
50	5110	.280	.099	.663	.032
50	5111	.190	.108	.694	-.286
50	5112	.278	.089	.581	.023
50	5113	.310	.117	.859	.059
50	5114	.292	.100	.723	.069
50	5115	.165	.074	.438	-.049
50	5116	.134	.075	.459	-.065
50	5117	.159	.072	.442	-.046
50	5118	.150	.069	.440	-.073
50	5119	.135	.090	.476	-.099
50	5120	.224	.115	.732	-.058
50	5121	.167	.099	.646	-.210
50	5122	-.970	.101	.439	-1.502
50	5123	-.457	.128	-.049	-1.362
50	5124	-.371	.124	-.010	-.932
50	5125	-.267	.062	-.061	-.676
50	5126	.175	.073	.452	-.014
50	5127	.141	.076	.469	-.097
50	5128	.154	.072	.452	-.039
50	5129	.157	.069	.450	-.041
50	5130	.166	.091	.548	-.650
50	5131	.218	.107	.787	-.039
50	5132	.210	.127	.946	-.053
50	5133	-.052	.102	.395	-.452
50	5134	-.445	.132	-.063	-1.241
50	5135	-.356	.103	-.042	-1.118
50	5136	-.268	.063	-.049	-.669
50	5137	-.263	.076	-.023	-.686
50	5138	-.288	.065	-.044	-.653
50	5301	-.397	.092	-.128	-.852
50	5302	-.409	.084	-.164	-.983
50	5303	-.398	.077	-.183	-.830
50	5304	-.368	.081	-.140	-.732
50	5305	-.373	.080	-.142	-.709
50	5306	-.391	.082	-.119	-.826
50	5307	-.384	.063	-.162	-.666
50	5308	-.345	.058	-.102	-.603
50	5401	-.487	.162	-.154	-1.490
50	5402	-.486	.106	-.152	-1.053
50	5403	-.468	.107	-.211	-1.218
50	5404	-.263	.044	-.094	-.471
50	5405	-.264	.043	-.123	-.552
50	5406	-.271	.041	-.132	-.494
50	5407	-.265	.041	-.159	-.505
50	5408	-.249	.034	-.111	-.409
50	5409	-.246	.033	-.130	-.378
50	5410	-.243	.039	-.063	-.381
50	5411	-.286	.054	-.121	-.552
50	5412	-.412	.081	-.121	-.922
50	5413	-.429	.083	-.123	-.851
50	5414	-.450	.083	-.250	-.893
50	5415	-.431	.067	-.237	-.836
50	5416	-.375	.070	-.152	-.672
50	5417	-.355	.069	-.132	-.727
50	5418	-.369	.076	-.092	-.665
50	5419	-.438	.075	-.258	-.796
50	5420	-.413	.070	-.206	-.705
50	5421	-.372	.055	-.104	-.703
50	5422	-.265	.042	-.125	-.478
50	5423	-.261	.040	-.126	-.522
50	5424	-.263	.039	-.162	-.503
50	5425	-.254	.038	-.109	-.448
50	5426	-.248	.036	-.102	-.393
50	5427	-.249	.039	-.073	-.424
50	5428	-.302	.053	-.119	-.503
50	5429	-.336	.061	-.154	-.584
50	5430	-.299	.056	-.061	-.580
50	5431	-.427	.078	-.203	-.773
50	5432	-.418	.059	-.262	-.720
50	5901	.078	.109	.496	-.430
50	5902	.125	.074	.397	-.204
50	5903	.107	.057	.318	-.121
50	5904	.055	.084	.302	-.358
50	5905	-.121	.097	.254	-.551
50	5906	.117	.069	.347	-.152
50	5907	.143	.076	.539	-.147
50	5908	.147	.069	.444	-.052
50	5909	.128	.100	.515	-.251
50	5910	.276	.135	.884	-.104
50	5911	.160	.074	.413	-.081
50	5912	.137	.087	.499	-.075
50	5913	.156	.070	.412	-.068
50	5914	.186	.091	.553	-.045
50	5915	.129	.071	.447	-.153
50	5916	.169	.081	.447	-.123
50	5917	.339	.120	.943	.038
50	5918	.208	.107	.702	-.201
50	5919	.183	.080	.468	-.073
50	5920	.123	.076	.395	-.220
50	5921	.168	.076	.466	-.120
50	5922	.260	.095	.646	-.009
50	5923	.141	.065	.374	-.054
50	5924	.145	.075	.492	-.080
50	5925	.198	.102	.568	-.265
50	5926	.330	.107	.700	.046
50	5927	.117	.075	.546	-.151
50	5928	.141	.097	.511	-.147
50	5929	.179	.097	.515	-.291
50	5930	.287	.097	.674	-.038
50	5931	.245	.097	.667	-.021
50	5932	.234	.090	.537	.027
50	5933	.221	.067	.311	-.163
50	5934	.284	.111	.791	.024
50	5935	.211	.097	.610	-.047
50	5936	-.287	.095	.088	-.818
50	5937	.344	.150	1.206	-.185
50	5938	.187	.082	.530	-.049
50	5939	.283	.096	.696	-.071
50	5940	.283	.101	.698	.030
50	5941	-.226	.073	.070	-.506
50	5942	-.045	.074	.273	-.295
50	5943	-.485	.121	-.169	-.995
50	5944	-.523	.131	-.132	-1.031
50	5945	-.340	.066	-.099	-.587
50	5946	-.450	.090	-.197	-.890
50	5947	-.450	.082	-.177	-.879
60	3101	.007	.128	.525	-.524
60	3102	.003	.124	.541	-.568
60	3103	.009	.138	.478	-.615
60	3104	.007	.099	.753	-.418
60	3105	.124	.097	.635	-.128
60	3106	.135	.097	.657	-.123
60	3107	.150	.102	.529	-.095
60	3108	.210	.114	.733	-.066
60	3109	.160	.094	.598	-.057
60	3110	.157	.101	.548	-.109
60	3111	.114	.085	.572	-.392
60	3112	.126	.093	.685	-.250

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	3113	.177	.107	.704	-.092	60	3163	.184	.094	.621	-.048	60	3338	.018	.102	.319	-.595
60	3114	.197	.120	1.012	-.055	60	3164	.107	.070	.410	-.210	60	3339	.015	.095	.318	-.391
60	3115	.216	.112	.814	-.050	60	3165	.110	.071	.386	-.207	60	3340	.013	.082	.295	-.394
60	3116	.188	.094	.591	-.078	60	3166	.101	.091	.604	-.022	60	3341	.034	.071	.312	-.473
60	3117	.174	.084	.555	-.060	60	3167	.099	.071	.346	-.269	60	3342	.046	.061	.284	-.258
60	3118	.108	.076	.560	-.210	60	3168	.125	.075	.383	-.091	60	3343	.041	.059	.249	-.292
60	3119	.133	.080	.492	-.236	60	3169	.184	.096	.580	-.098	60	3344	.054	.052	.239	-.145
60	3120	.166	.093	.607	-.064	60	3170	.186	.100	.542	-.079	60	3345	.033	.083	.366	-.281
60	3121	.186	.098	.626	-.008	60	3171	.205	.115	.661	-.167	60	3346	.031	.086	.399	-.338
60	3122	.199	.097	.682	-.043	60	3172	.228	.120	.792	-.086	60	3347	.029	.072	.326	-.274
60	3123	.168	.080	.527	-.050	60	3173	.214	.110	.813	-.041	60	3348	.034	.069	.302	-.340
60	3124	.143	.074	.461	-.088	60	3174	.176	.106	.573	-.091	60	3349	.042	.058	.258	-.260
60	3125	.177	.093	.701	-.045	60	3175	.152	.095	.763	-.124	60	3350	.040	.063	.333	-.262
60	3126	.179	.090	.551	-.041	60	3301	.048	.072	.362	-.274	60	3351	.041	.065	.249	-.309
60	3127	.135	.073	.419	-.123	60	3302	.041	.079	.336	-.323	60	3352	.047	.083	.356	-.241
60	3128	.113	.066	.367	-.189	60	3303	-.007	.107	.448	-.449	60	3353	.041	.080	.335	-.370
60	3129	.082	.060	.438	-.140	60	3304	.050	.065	.348	-.217	60	3354	.042	.070	.314	-.206
60	3130	.113	.074	.527	-.097	60	3305	.052	.079	.393	-.312	60	3355	.046	.062	.281	-.190
60	3131	.162	.101	.673	-.269	60	3306	.047	.071	.448	-.271	60	3356	.049	.061	.333	-.255
60	3132	.196	.105	.638	-.019	60	3307	.038	.091	.414	-.376	60	3357	.067	.059	.298	-.194
60	3133	.206	.103	.732	-.010	60	3308	.015	.105	.379	-.551	60	3358	.055	.063	.352	-.248
60	3134	.190	.090	.569	-.123	60	3309	-.017	.112	.521	-.724	60	3359	.069	.060	.373	-.122
60	3135	.125	.068	.405	-.203	60	3310	-.028	.104	.457	-.670	60	3360	.065	.057	.420	-.129
60	3136	.071	.092	.379	-.347	60	3311	.050	.055	.253	-.179	60	3361	.070	.057	.277	-.117
60	3137	.101	.089	.381	-.267	60	3312	.058	.057	.319	-.224	60	3362	.068	.057	.301	-.052
60	3138	.092	.099	.442	-.333	60	3313	.053	.057	.310	-.124	60	3363	.060	.057	.317	-.120
60	3139	.084	.075	.339	-.210	60	3314	.038	.067	.338	-.221	60	3364	.049	.104	.757	-.564
60	3140	.075	.076	.405	-.210	60	3315	.007	.080	.467	-.288	60	3365	.062	.109	.825	-.446
60	3141	.079	.076	.310	-.208	60	3316	-.007	.084	.322	-.497	60	3366	.053	.085	.421	-.268
60	3142	.106	.078	.497	-.144	60	3317	-.014	.076	.383	-.366	60	3367	.060	.066	.277	-.390
60	3143	.116	.084	.475	-.253	60	3318	.056	.064	.265	-.218	60	3368	.082	.060	.373	-.182
60	3144	.151	.113	.713	-.368	60	3319	.085	.051	.319	-.065	60	3369	.078	.066	.378	-.080
60	3145	.119	.096	.558	-.342	60	3320	.057	.060	.347	-.098	60	3370	.100	.070	.395	-.073
60	3146	.099	.087	.600	-.253	60	3321	.042	.065	.366	-.246	60	3901	.067	.074	.343	-.398
60	3147	.117	.088	.471	-.392	60	3322	.072	.062	.331	-.119	60	3902	.044	.068	.301	-.280
60	3148	.099	.084	.365	-.442	60	3323	.059	.057	.352	-.094	60	3903	.077	.099	.564	-.289
60	3149	.082	.077	.353	-.226	60	3324	.067	.051	.314	-.077	60	3904	.056	.071	.432	-.242
60	3150	.123	.086	.573	-.304	60	3325	.077	.056	.399	-.090	60	3905	.057	.108	.630	-.442
60	3151	.174	.107	.682	-.179	60	3326	.057	.060	.406	-.103	60	3906	.052	.061	.308	-.183
60	3152	.187	.114	.671	-.520	60	3327	.073	.066	.354	-.103	60	3907	.066	.066	.327	-.164
60	3153	.141	.095	.528	-.276	60	3328	.064	.062	.347	-.096	60	3908	.070	.085	.402	-.296
60	3154	.124	.078	.455	-.199	60	3329	.062	.059	.445	-.148	60	3909	.057	.066	.296	-.211
60	3155	.080	.114	.436	-.433	60	3330	.059	.057	.443	-.105	60	3910	.068	.098	.435	-.604
60	3156	.079	.103	.386	-.525	60	3331	.033	.070	.370	-.286	60	3911	.049	.074	.376	-.216
60	3157	.082	.072	.312	-.210	60	3332	.025	.075	.399	-.413	60	3912	.048	.074	.298	-.510
60	3158	.179	.107	.642	-.226	60	3333	.010	.081	.361	-.483	60	3913	.061	.075	.343	-.381
60	3159	.213	.111	.661	-.084	60	3334	.004	.087	.312	-.670	60	3914	.080	.074	.383	-.235
60	3160	.221	.115	.822	-.103	60	3335	.013	.102	.340	-.498	60	3915	.091	.100	.423	-.439
60	3161	.183	.099	.590	-.060	60	3336	.044	.066	.312	-.239	60	3916	.011	.088	.282	-.524
60	3162	.144	.080	.516	-.067	60	3337	.044	.061	.288	-.204	60	3917	.055	.085	.336	-.519

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	3918	.006	.089	.254	-.392
60	3919	.003	.106	.345	-.777
60	3920	.022	.102	.336	-.522
60	3921	-.016	.097	.359	-.453
60	3922	-.040	.105	.421	-.667
60	3923	-.021	.096	.374	-.432
60	3924	-.019	.118	.383	-.679
60	3925	-.008	.140	.350	-.827
60	4101	-.801	.158	-.201	-1.530
60	4102	-.379	.154	-.000	-1.042
60	4103	-.330	.078	-.987	-.776
60	4104	-.763	.147	-.361	-2.098
60	4105	-.781	.157	-.285	-1.572
60	4106	-.697	.197	-.010	-1.311
60	4107	-.317	.146	.059	-1.115
60	4108	-.259	.067	-.052	-.604
60	4109	-.288	.067	-.052	-.754
60	4110	-.703	.150	-.278	-1.497
60	4111	-.728	.153	-.271	-1.591
60	4112	-.731	.194	.085	-1.487
60	4113	-.417	.190	.061	-1.139
60	4114	-.295	.105	.101	-.769
60	4115	-.287	.083	-.017	-.913
60	4116	-.648	.128	-.243	-1.478
60	4117	-.631	.146	-.262	-1.313
60	4118	-.636	.152	-.241	-1.641
60	4119	-.682	.177	-.012	-1.527
60	4120	-.484	.194	.111	-1.186
60	4121	-.348	.155	.063	-1.242
60	4122	-.348	.154	.033	-1.157
60	4123	-.632	.162	-.092	-1.643
60	4124	-.652	.158	-.234	-1.838
60	4125	-.685	.177	-.224	-1.582
60	4126	-.654	.202	-.059	-1.549
60	4127	-.420	.168	.052	-1.188
60	4128	-.306	.115	.028	-.919
60	4129	-.321	.125	-.019	-1.176
60	4130	-.668	.209	-.226	-1.853
60	4131	-.535	.180	-.160	-1.565
60	4132	-.506	.147	-.151	-1.447
60	4133	-.489	.139	-.092	-1.186
60	4134	-.385	.112	.047	-.974
60	4135	-.312	.095	.014	-.736
60	4136	-.309	.092	-.005	-.851
60	4201	-1.032	.247	-.113	-2.114
60	4202	-.860	.154	-.191	-1.374
60	4203	-.844	.158	-.340	-1.612
60	4204	-.180	.116	.316	-.712
60	4205	-.096	.123	.313	-.660
60	4206	-.185	.148	.320	-.853
60	4207	-.096	.112	.334	-.519
60	4208	-.104	.174	.457	-.985
60	4209	-.038	.134	.490	-.542
60	4210	-.114	.128	.304	-.674
60	4211	-.200	.139	.326	-.786
60	4212	-.014	.134	.513	-.564
60	4213	-.014	.124	.539	-.458
60	4214	.100	.133	.579	-.368
60	4215	.055	.134	.508	-.569
60	4216	-.141	.108	.333	-.557
60	4217	.030	.123	.560	-.484
60	4218	.039	.157	.674	-.515
60	4219	.217	.144	.730	-.264
60	4220	.169	.196	.848	-.614
60	4221	.366	.161	.889	-.167
60	4222	.365	.178	1.068	-.271
60	4223	.252	.154	.737	-.314
60	4224	.341	.155	.879	-.120
60	4225	.417	.155	.931	-.198
60	4226	.304	.148	.745	-.283
60	4227	.118	.133	.596	-.344
60	4228	.098	.133	.534	-.418
60	4229	-.157	.092	.208	-.633
60	4230	-.010	.094	.333	-.517
60	4231	.008	.118	.466	-.432
60	4232	.191	.110	.634	-.108
60	4233	.144	.146	.634	-.354
60	4234	.353	.152	.988	-.014
60	4235	.340	.164	.981	-.148
60	4236	.274	.140	.877	-.144
60	4237	.326	.143	.799	-.212
60	4238	.383	.161	.905	-.059
60	4239	.279	.146	.737	-.318
60	4240	.079	.134	.518	-.524
60	4241	.053	.136	.567	-.472
60	4242	-.185	.091	.192	-.694
60	4243	-.039	.071	.362	-.349
60	4244	-.008	.082	.355	-.392
60	4245	.096	.070	.435	-.096
60	4246	.064	.085	.445	-.281
60	4247	.212	.097	.584	-.028
60	4248	.189	.092	.570	-.160
60	4249	.180	.080	.473	-.111
60	4250	.179	.081	.508	-.104
60	4251	.263	.161	.818	-.191
60	4252	.207	.168	.771	-.366
60	4253	.039	.144	.478	-.602
60	4254	.252	.101	.674	-.004
60	4255	.246	.117	.622	-.163
60	4256	.254	.116	.796	-.141
60	4257	.163	.127	.816	-.129
60	4258	-.066	.163	.567	-.574
60	4259	-.157	.075	.234	-.483
60	4260	-.015	.069	.297	-.299
60	4261	.079	.078	.457	-.199
60	4262	.155	.085	.583	-.971
60	4263	.233	.106	.653	-.018
60	4264	.265	.119	.779	-.094
60	4265	.273	.121	.783	-.036
60	4266	.268	.111	.660	-.018
60	4267	.295	.115	.797	.001
60	4268	.179	.088	.550	-.104
60	4269	.164	.096	.676	-.132
60	4270	.057	.121	.527	-.320
60	4271	-.078	.118	.478	-.441
60	4301	-.606	.180	-.150	-1.689
60	4302	-.765	.177	-.052	-1.742
60	4303	-.694	.138	-.234	-1.172
60	4304	-.406	.155	-.038	-1.603
60	4305	-.398	.145	.041	-1.477
60	4306	-.445	.163	.064	-1.419
60	4307	-.573	.183	-.073	-1.365
60	4308	-.637	.179	-.204	-2.057
60	4309	-.621	.165	-.290	-1.577
60	4310	-.603	.150	-.255	-1.682
60	4311	-.401	.147	-.022	-1.272
60	4312	-.394	.136	.048	-.991
60	4313	-.435	.144	-.018	-1.056
60	4314	-.586	.168	-.069	-1.277
60	4315	-.630	.168	-.171	-1.612
60	4316	-.608	.146	-.277	-1.183
60	4317	-.588	.133	-.267	-1.081
60	4318	-.497	.137	-.063	-1.147
60	4319	-.403	.145	-.015	-1.221
60	4321	-.443	.147	.129	-1.091
60	4322	-.588	.177	-.032	-1.275
60	4323	-.598	.157	-.155	-1.747
60	4324	-.570	.136	-.206	-1.470
60	4325	-.542	.129	-.250	-1.247
60	4326	-.373	.142	-.091	-1.431
60	4327	-.638	.153	-.239	-1.489
60	4328	-.307	.094	.003	-.914
60	4329	-.325	.107	.041	-.986
60	4330	-.361	.133	.029	-.988
60	4331	-.533	.184	-.043	-1.309
60	4332	-.666	.189	-.109	-1.887
60	4333	-.693	.185	-.285	-2.307
60	4334	-.650	.174	-.292	-2.176
60	4335	-.290	.068	-.069	-.722

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	4336	-.680	.178	-.201	-1.765
60	4337	-.304	.067	-.083	-.696
60	4338	-.308	.058	-.114	-.630
60	4339	-.345	.080	-.083	-.677
60	4340	-.391	.096	-.088	-.874
60	4341	-.422	.139	-.018	-1.116
60	4342	-.740	.295	-.133	-2.889
60	4343	-.752	.303	-.102	-3.079
60	4401	-.480	.110	-.156	-.860
60	4402	-.398	.072	-.160	-.752
60	4403	-.446	.105	-.083	-.829
60	4404	-.305	.058	-.156	-.670
60	4405	-.310	.061	-.123	-.611
60	4406	-.312	.068	-.133	-.843
60	4407	-.316	.065	-.100	-.790
60	4408	-.335	.079	-.128	-1.031
60	4409	-.337	.079	-.100	-.869
60	4410	-.345	.067	-.161	-.858
60	4411	-.354	.089	-.126	-.799
60	4412	-.364	.101	-.091	-.991
60	4413	-.315	.062	-.123	-.693
60	4414	-.311	.057	-.135	-.637
60	4415	-.307	.050	-.142	-.571
60	4416	-.306	.047	-.166	-.546
60	4417	-.325	.050	-.154	-.555
60	4418	-.325	.053	-.152	-.597
60	4419	-.334	.063	-.149	-.632
60	4420	-.348	.075	-.144	-.722
60	4421	-.354	.083	-.117	-.999
60	4422	-.352	.083	-.133	-.848
60	4423	-.327	.095	-.055	-.780
60	4424	-.315	.089	-.060	-.761
60	4425	-.307	.062	-.102	-.543
60	4426	-.315	.056	-.177	-.508
60	4427	-.306	.037	-.177	-.459
60	4428	-.398	.044	-.182	-.548
60	4429	-.317	.052	-.147	-.529
60	4430	-.341	.071	-.137	-.729
60	4431	-.354	.085	-.112	-1.284
60	4432	-.325	.078	-.081	-.793
60	4433	-.295	.082	-.067	-.867
60	4434	-.309	.078	-.039	-1.162
60	4435	-.286	.061	-.091	-.703
60	4436	-.288	.043	-.102	-.501
60	4437	-.286	.035	-.172	-.461
60	4438	-.288	.039	-.170	-.456
60	4439	-.298	.046	-.155	-.489
60	4440	-.299	.054	-.124	-.518
60	4441	-.307	.066	-.086	-.606
60	4442	-.282	.055	-.129	-.728
60	4443	-.287	.069	-.105	-.654
60	4444	-.276	.061	-.110	-.685
60	4445	-.273	.051	-.122	-.580
60	4446	-.275	.042	-.160	-.484
60	4447	-.265	.037	-.158	-.401
60	4448	-.267	.040	-.098	-.539
60	4449	-.267	.043	-.132	-.532
60	4450	-.279	.059	-.117	-1.042
60	4451	-.277	.060	-.098	-.651
60	4901	-.311	.136	.252	-.816
60	4902	-.340	.146	.159	-1.023
60	4903	-.372	.093	.195	-.833
60	4904	-.445	.104	-.158	-.830
60	4905	-.332	.152	.145	-1.347
60	4906	-.320	.107	.026	-.937
60	4907	-.519	.171	.011	-1.288
60	4908	-.680	.155	-.962	-1.355
60	4909	-.628	.168	-.244	-1.643
60	4910	-.707	.144	-.246	-1.306
60	4911	-.782	.132	-.359	-1.313
60	4912	-.900	.176	-.265	-1.445
60	4913	-.614	.164	-.215	-1.577
60	4914	-.621	.141	-.251	-1.476
60	4915	-.622	.126	-.275	-1.359
60	4916	-.506	.132	-.177	-1.184
60	4917	-.579	.139	-.097	-1.052
60	4918	-.587	.147	-.141	-1.316
60	4919	-.440	.085	-.126	-.851
60	4920	-.719	.156	-.253	-1.534
60	4921	-.636	.116	-.279	-1.059
60	4922	-.535	.098	-.237	-1.002
60	4923	-.624	.104	-.256	-.946
60	4924	-.698	.150	-.306	-1.474
60	4925	-.692	.159	-.169	-1.213
60	4926	-.502	.127	-.124	-1.165
60	4927	-.712	.168	-.976	-1.299
60	5101	.082	.077	.312	-.695
60	5102	.190	.107	.646	-.060
60	5103	.098	.080	.545	-.220
60	5104	.172	.094	.606	-.175
60	5105	.182	.180	.855	-.540
60	5106	.214	.100	.578	-.112
60	5107	.130	.074	.507	-.173
60	5108	.241	.111	.679	-.076
60	5109	.104	.082	.498	-.305
60	5110	.233	.102	.641	-.013
60	5111	.163	.095	.629	-.208
60	5112	.232	.110	.596	-.148
60	5113	.232	.117	.783	-.018
60	5114	.229	.095	.700	.015
60	5115	.128	.061	.394	-.108
60	5116	.118	.063	.361	-.125
60	5117	.126	.063	.380	-.089
60	5118	.128	.063	.359	-.101
60	5119	.136	.083	.404	-.132
60	5120	.189	.108	.617	-.111
60	5121	.171	.091	.531	-.100
60	5122	-.071	.110	.464	-.628
60	5123	-.489	.149	-.160	-1.620
60	5124	-.441	.142	.046	-1.172
60	5125	-.296	.092	-.045	-.747
60	5126	.154	.066	.444	-.030
60	5127	.117	.062	.382	-.148
60	5128	.125	.064	.373	-.077
60	5129	.135	.063	.352	-.068
60	5130	.143	.088	.541	-.381
60	5131	.211	.115	.652	-.056
60	5132	.187	.105	.723	-.074
60	5133	-.064	.108	.334	-.462
60	5134	-.506	.169	-.187	-2.395
60	5135	-.433	.127	-.068	-1.045
60	5136	-.283	.083	-.032	-1.087
60	5137	-.310	.097	-.047	-1.031
60	5138	-.301	.086	-.049	-.870
60	5301	-.371	.084	-.099	-.852
60	5302	-.390	.084	-.135	-.748
60	5303	-.388	.078	-.142	-.738
60	5304	-.349	.078	-.049	-.707
60	5305	-.346	.073	-.106	-.653
60	5306	-.352	.075	-.111	-.762
60	5307	-.355	.064	-.152	-.643
60	5308	-.333	.055	-.152	-.603
60	5401	-.432	.114	-.111	-1.071
60	5402	-.430	.095	-.189	-.983
60	5403	-.465	.126	-.122	-1.289
60	5404	-.259	.048	-.113	-.554
60	5405	-.265	.048	-.103	-.578
60	5406	-.258	.041	-.140	-.435
60	5407	-.254	.036	-.065	-.433
60	5408	-.249	.039	-.139	-.371
60	5409	-.250	.037	-.113	-.428
60	5410	-.257	.042	-.141	-.535
60	5411	-.279	.049	-.113	-.466
60	5412	-.390	.081	-.132	-.832
60	5413	-.407	.088	-.099	-.832
60	5414	-.353	.056	-.194	-.657
60	5415	-.376	.064	-.213	-.713
60	5416	-.357	.073	-.146	-.839
60	5417	-.350	.068	-.125	-.642
60	5418	-.359	.077	-.125	-.699

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	5419	-.360	.057	-.210	-.675
60	5420	-.352	.055	-.201	-.675
60	5421	-.267	.053	-.111	-.497
60	5422	-.261	.047	-.132	-.495
60	5423	-.262	.042	-.161	-.477
60	5424	-.255	.033	-.149	-.427
60	5425	-.249	.030	-.154	-.389
60	5426	-.248	.035	-.026	-.372
60	5427	-.256	.038	-.104	-.425
60	5428	-.285	.047	-.140	-.463
60	5429	-.325	.057	-.149	-.591
60	5430	-.285	.055	-.106	-.615
60	5431	-.337	.058	-.166	-.706
60	5432	-.353	.046	-.228	-.698
60	5901	.027	.082	.479	-.446
60	5902	.054	.073	.341	-.498
60	5903	.052	.061	.327	-.195
60	5904	.029	.072	.334	-.235
60	5905	-.028	.089	.381	-.322
60	5906	.058	.053	.289	-.120
60	5907	.060	.062	.327	-.181
60	5908	.060	.060	.409	-.125
60	5909	.063	.077	.472	-.223
60	5910	.148	.113	.660	-.127
60	5911	.060	.063	.451	-.120
60	5912	.081	.066	.374	-.133
60	5913	.100	.061	.349	-.084
60	5914	.118	.068	.445	-.058
60	5915	.086	.068	.419	-.227
60	5916	.107	.070	.445	-.105
60	5917	.194	.094	.730	-.089
60	5918	.125	.089	.543	-.197
60	5919	.114	.079	.365	-.142
60	5920	.075	.061	.370	-.154
60	5921	.099	.069	.475	-.147
60	5922	.167	.079	.477	-.100
60	5923	.115	.065	.332	-.119
60	5924	.133	.070	.447	-.117
60	5925	.130	.105	.564	-.382
60	5926	.287	.122	.747	-.009
60	5927	.082	.085	.353	-.441
60	5928	.121	.072	.376	-.159
60	5929	.136	.100	.505	-.401
60	5930	.226	.103	.656	-.037
60	5931	.202	.112	.750	-.124
60	5932	.180	.086	.548	-.037
60	5933	-.022	.068	.346	-.237
60	5934	.247	.117	.712	-.009
60	5935	.146	.086	.517	-.089
60	5936	-.360	.119	-.030	-1.030
60	5937	.300	.171	1.038	-.291
60	5938	.154	.083	.503	-.136
60	5939	.250	.114	.740	-.164
60	5940	.264	.119	.661	-.152
60	5941	-.275	.079	.020	-.878
60	5942	-.098	.059	.179	-.394
60	5943	-.479	.120	-.142	-1.128
60	5944	-.468	.133	.041	-.952
60	5945	-.293	.058	-.099	-.532
60	5946	-.434	.091	-.192	-.943
60	5947	-.403	.080	-.201	-.868
70	3101	.067	.128	.636	-.479
70	3102	.047	.093	.617	-.309
70	3103	.036	.085	.404	-.765
70	3104	.054	.130	.564	-.784
70	3105	.056	.097	.468	-.453
70	3106	.069	.081	.425	-.200
70	3107	.063	.072	.376	-.212
70	3108	.066	.073	.496	-.295
70	3109	.071	.070	.357	-.143
70	3110	.064	.069	.470	-.188
70	3111	.026	.103	.482	-.600
70	3112	.046	.103	.506	-.536
70	3113	.062	.071	.468	-.214
70	3114	.070	.067	.452	-.167
70	3115	.075	.064	.397	-.105
70	3116	.084	.068	.596	-.306
70	3117	.091	.071	.409	-.138
70	3118	.021	.064	.297	-.309
70	3119	.037	.061	.411	-.238
70	3120	.046	.054	.316	-.204
70	3121	.058	.055	.373	-.103
70	3122	.061	.063	.345	-.122
70	3123	.055	.059	.269	-.195
70	3124	.051	.062	.402	-.176
70	3125	.062	.058	.371	-.077
70	3126	.053	.052	.390	-.103
70	3127	.002	.069	.328	-.245
70	3128	-.050	.095	.219	-.444
70	3129	-.043	.062	.338	-.510
70	3130	.038	.058	.345	-.354
70	3131	.050	.058	.428	-.188
70	3132	.063	.058	.477	-.103
70	3133	.074	.060	.439	-.098
70	3134	.042	.061	.463	-.122
70	3135	-.018	.091	.286	-.384
70	3136	.016	.073	.323	-.351
70	3137	.039	.072	.323	-.302
70	3138	.043	.089	.306	-.399
70	3139	.050	.068	.387	-.207
70	3140	.035	.076	.335	-.410
70	3141	-.020	.095	.271	-.986
70	3142	.051	.079	.385	-.299
70	3143	.042	.105	.489	-.822
70	3144	-.020	.142	.368	-.884
70	3145	-.043	.148	.390	-.832
70	3146	-.026	.132	.473	-.782
70	3147	.075	.073	.467	-.224
70	3148	.048	.072	.343	-.398
70	3149	-.013	.078	.274	-.386
70	3150	.063	.091	.553	-.400
70	3151	.087	.098	.515	-.376
70	3152	.078	.124	.551	-.852
70	3153	.092	.108	.524	-.388
70	3154	.114	.105	.432	-.537
70	3155	.020	.078	.339	-.533
70	3156	-.026	.083	.277	-.376
70	3157	-.048	.088	.260	-.412
70	3158	.224	.122	.758	-.062
70	3159	.234	.131	.779	-.131
70	3160	.213	.133	.794	-.124
70	3161	.212	.131	.813	-.155
70	3162	.184	.113	.694	-.183
70	3163	.058	.051	.317	-.090
70	3164	-.034	.077	.208	-.298
70	3165	-.025	.087	.262	-.343
70	3166	.051	.051	.272	-.107
70	3167	-.040	.093	.217	-.483
70	3168	-.003	.084	.324	-.309
70	3169	.205	.112	.703	-.102
70	3170	.259	.133	.979	-.081
70	3171	.278	.136	.894	-.093
70	3172	.266	.144	1.001	-.040
70	3173	.245	.142	.853	-.078
70	3174	.229	.129	.691	-.152
70	3175	.232	.126	.729	-.114
70	3301	.060	.089	.469	-.336
70	3302	.060	.098	.777	-.433
70	3303	.080	.139	.632	-.326
70	3304	.080	.080	.410	-.147
70	3305	.090	.090	.498	-.143
70	3306	.100	.096	.479	-.216
70	3307	.093	.096	.460	-.343
70	3308	.092	.114	.634	-.381
70	3309	.085	.119	.570	-.333
70	3310	.087	.145	.720	-.502
70	3311	.072	.068	.303	-.166
70	3312	.099	.077	.489	-.147
70	3313	.094	.075	.482	-.138
70	3314	.092	.091	.584	-.224

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	3315	.087	.093	.534	-.214
70	3316	.071	.102	.629	-.312
70	3317	.057	.096	.529	-.419
70	3318	.098	.084	.532	-.273
70	3319	.122	.077	.390	-.072
70	3320	.106	.079	.492	-.070
70	3321	.095	.077	.457	-.099
70	3322	.079	.069	.417	-.106
70	3323	.107	.077	.412	-.157
70	3324	.116	.077	.511	-.066
70	3325	.132	.077	.397	-.046
70	3326	.101	.075	.471	-.094
70	3327	.070	.068	.358	-.167
70	3328	.124	.083	.523	-.066
70	3329	.119	.087	.619	-.077
70	3330	.110	.085	.558	-.070
70	3331	.102	.090	.499	-.254
70	3332	.095	.081	.478	-.106
70	3333	.067	.073	.593	-.195
70	3334	.038	.056	.386	-.322
70	3335	.045	.086	.391	-.261
70	3336	.053	.069	.325	-.204
70	3337	.014	.071	.382	-.280
70	3338	-.025	.116	.278	-.682
70	3339	-.009	.105	.313	-.597
70	3340	-.003	.083	.238	-.475
70	3341	.014	.075	.259	-.313
70	3342	.024	.070	.304	-.383
70	3343	.018	.073	.269	-.336
70	3344	.027	.073	.283	-.307
70	3345	.076	.103	.433	-.362
70	3346	.070	.094	.436	-.301
70	3347	.050	.084	.332	-.287
70	3348	.003	.088	.332	-.729
70	3349	.013	.090	.302	-.604
70	3350	.011	.083	.252	-.586
70	3351	.007	.099	.367	-.548
70	3352	.135	.116	.605	-.694
70	3353	.144	.121	.666	-.284
70	3354	.115	.088	.454	-.221
70	3355	.068	.069	.316	-.136
70	3356	.032	.080	.332	-.381
70	3357	.061	.084	.380	-.295
70	3358	.050	.095	.438	-.623
70	3359	.075	.074	.356	-.117
70	3360	.075	.065	.337	-.115
70	3361	.086	.073	.394	-.179
70	3362	.115	.074	.453	-.052
70	3363	.109	.077	.500	-.049
70	3364	.198	.164	.769	-.431
70	3365	.207	.154	.755	-.344
70	3366	.186	.118	.658	-.206
70	3367	.089	.069	.392	-.094
70	3368	.096	.068	.311	-.087
70	3369	.101	.075	.472	-.174
70	3370	.142	.081	.505	-.070
70	3901	.053	.079	.439	-.257
70	3902	.052	.068	.335	-.228
70	3903	.135	.112	.641	-.249
70	3904	.049	.081	.403	-.620
70	3905	.142	.121	.736	-.228
70	3906	.041	.062	.250	-.210
70	3907	.071	.068	.373	-.155
70	3908	.082	.074	.335	-.233
70	3909	.033	.070	.290	-.316
70	3910	.092	.080	.413	-.198
70	3911	.045	.087	.370	-.391
70	3912	.032	.070	.302	-.455
70	3913	.064	.069	.283	-.155
70	3914	.062	.068	.281	-.169
70	3915	.067	.085	.377	-.231
70	3916	.022	.071	.304	-.330
70	3917	.038	.069	.276	-.408
70	3918	.017	.064	.281	-.266
70	3919	.034	.067	.285	-.342
70	3920	.034	.068	.300	-.356
70	3921	.011	.092	.425	-.375
70	3922	.048	.086	.380	-.419
70	3923	.024	.094	.415	-.476
70	3924	.037	.083	.458	-.323
70	3925	.040	.083	.387	-.424
70	4101	-.636	.170	-.089	-1.406
70	4102	-.456	.145	-.019	-1.146
70	4103	-.338	.096	-.005	-.857
70	4104	-.564	.156	-.110	-1.294
70	4105	-.569	.157	-.134	-1.364
70	4106	-.568	.187	-.059	-1.425
70	4107	-.425	.168	.042	-1.528
70	4108	-.337	.122	.064	-1.308
70	4109	-.329	.114	.019	-1.092
70	4110	-.525	.154	-.150	-1.331
70	4111	-.538	.158	-.117	-1.430
70	4112	-.557	.173	-.040	-1.298
70	4113	-.432	.155	.059	-1.073
70	4114	-.339	.114	.061	-1.054
70	4115	-.345	.139	.042	-1.089
70	4116	-.491	.144	-.136	-1.291
70	4117	-.491	.159	-.127	-1.343
70	4118	-.506	.170	-.087	-1.810
70	4119	-.511	.185	.038	-1.528
70	4120	-.417	.159	.132	-1.143
70	4121	-.366	.146	.021	-1.040
70	4122	-.374	.161	.057	-1.207
70	4123	-.507	.182	-.160	-2.122
70	4124	-.532	.178	-.143	-1.439
70	4125	-.522	.188	-.087	-1.700
70	4126	-.487	.179	-.033	-1.315
70	4127	-.374	.141	.087	-1.024
70	4128	-.331	.137	.033	-1.059
70	4129	-.328	.140	.017	-1.171
70	4130	-.488	.164	-.154	-1.622
70	4131	-.460	.156	-.120	-1.470
70	4132	-.467	.146	-.148	-1.353
70	4133	-.440	.147	-.129	-1.465
70	4134	-.339	.108	-.014	-1.021
70	4135	-.297	.082	-.068	-.972
70	4136	-.291	.079	-.080	-.716
70	4201	-.787	.238	.181	-2.094
70	4202	-.689	.177	.038	-1.362
70	4203	-.682	.165	-.209	-1.688
70	4204	-.095	.115	.409	-.500
70	4205	-.015	.123	.489	-.535
70	4206	-.039	.142	.420	-.631
70	4207	-.010	.131	.474	-.451
70	4208	.040	.167	.575	-.653
70	4209	-.008	.185	.547	-.662
70	4210	-.072	.134	.585	-.627
70	4211	-.045	.170	.534	-.773
70	4212	.011	.210	.581	-1.350
70	4213	-.008	.166	.555	-.615
70	4214	.007	.172	.567	-.564
70	4215	-.049	.176	.571	-.564
70	4216	-.036	.120	.362	-.545
70	4217	.113	.136	.553	-.389
70	4218	.209	.172	.927	-.587
70	4219	.309	.176	.927	-.166
70	4220	.284	.209	.861	-.500
70	4221	.287	.209	.972	-.368
70	4222	.333	.189	.955	-.392
70	4223	.283	.196	.946	-.253
70	4224	.228	.222	.901	-.769
70	4225	.248	.201	.903	-.316
70	4226	.124	.186	.666	-.422
70	4227	-.031	.174	.538	-.623
70	4228	-.060	.152	.505	-.627
70	4229	-.101	.107	.336	-.568
70	4230	.067	.123	.644	-.300
70	4231	.152	.149	.739	-.451
70	4232	.256	.145	.845	-.097
70	4233	.227	.160	.717	-.328

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	4234	.237	.156	.863	-.128
70	4235	.252	.151	.757	-.161
70	4236	.248	.155	.908	-.203
70	4237	.128	.183	.708	-.630
70	4238	.148	.143	.743	-.248
70	4239	.024	.144	.548	-.411
70	4240	-.107	.136	.432	-.526
70	4241	-.145	.132	.501	-.590
70	4242	-.136	.109	.376	-.818
70	4243	.017	.099	.513	-.448
70	4244	.073	.096	.513	-.300
70	4245	.134	.092	.494	-.097
70	4246	.130	.100	.468	-.385
70	4247	.140	.096	.583	-.135
70	4248	.151	.093	.494	-.196
70	4249	.136	.081	.442	-.100
70	4250	.045	.090	.357	-.333
70	4251	-.029	.093	.531	-.236
70	4252	-.071	.132	.550	-.507
70	4253	-.163	.136	.451	-.910
70	4254	.241	.119	.644	-.043
70	4255	.124	.150	.753	-.528
70	4256	.083	.094	.581	-.246
70	4257	.012	.073	.370	-.249
70	4258	-.200	.103	.428	-.621
70	4259	-.113	.068	.178	-.477
70	4260	.017	.081	.442	-.310
70	4261	.130	.107	.614	-.094
70	4262	.238	.124	.753	-.126
70	4263	.251	.135	.758	-.101
70	4264	.262	.141	.893	-.061
70	4265	.273	.146	.837	-.054
70	4266	.268	.132	.846	-.068
70	4267	.273	.135	.779	-.022
70	4268	.003	.075	.401	-.198
70	4269	.009	.078	.389	-.361
70	4270	-.050	.088	.410	-.416
70	4271	-.150	.094	.354	-.609
70	4301	-.541	.188	-.098	-1.449
70	4302	-.653	.190	-.200	-1.614
70	4303	-.616	.148	-.180	-1.356
70	4304	-.356	.147	.036	-1.184
70	4305	-.351	.141	.069	-1.277
70	4306	-.414	.159	.122	-1.103
70	4307	-.556	.177	.015	-1.426
70	4308	-.604	.156	-.194	-1.563
70	4309	-.597	.137	-.263	-1.472
70	4310	-.587	.138	-.212	-1.563
70	4311	-.363	.155	.022	-1.275
70	4312	-.361	.148	.101	-1.001
70	4313	-.422	.155	.106	-1.101
70	4314	-.556	.168	-.038	-1.314
70	4315	-.582	.136	-.184	-1.347
70	4316	-.578	.123	-.211	-1.167
70	4317	-.566	.126	-.138	-1.521
70	4318	-.373	.148	.090	-1.179
70	4319	-.324	.128	.034	-1.126
70	4320	-.343	.139	.236	-.943
70	4321	-.399	.155	.127	-1.017
70	4322	-.559	.187	-.003	-1.437
70	4323	-.638	.184	-.142	-1.911
70	4324	-.608	.153	-.219	-1.314
70	4325	-.580	.144	-.126	-1.372
70	4326	-.287	.109	.046	-1.201
70	4327	-.659	.193	-.224	-2.045
70	4328	-.256	.067	.018	-.825
70	4329	-.254	.075	.018	-.753
70	4330	-.273	.098	.127	-.764
70	4331	-.406	.180	.025	-1.405
70	4332	-.667	.231	-.078	-1.751
70	4333	-.709	.221	-.206	-1.987
70	4334	-.695	.195	-.237	-2.108
70	4335	-.250	.044	-.099	-.559
70	4336	-.647	.202	-.183	-1.707
70	4337	-.268	.050	-.136	-.639
70	4338	-.266	.045	-.134	-.503
70	4339	-.287	.064	-.085	-.571
70	4340	-.329	.083	-.082	-.875
70	4341	-.389	.142	.069	-1.160
70	4342	-.615	.237	-.118	-2.293
70	4343	-.626	.241	-.068	-2.108
70	4401	-.343	.088	-.008	-.727
70	4402	-.348	.086	-.064	-.746
70	4403	-.389	.108	-.092	-.917
70	4404	-.308	.081	-.071	-.695
70	4405	-.295	.074	-.071	-.716
70	4406	-.302	.075	-.071	-.723
70	4407	-.309	.075	-.078	-.727
70	4408	-.313	.084	-.078	-.727
70	4409	-.316	.085	-.026	-.706
70	4410	-.314	.072	-.141	-.629
70	4411	-.323	.093	-.033	-.800
70	4412	-.325	.099	-.059	-.980
70	4413	-.310	.083	-.087	-.928
70	4414	-.302	.077	-.087	-.762
70	4415	-.292	.064	-.122	-.618
70	4416	-.295	.059	-.150	-.597
70	4417	-.293	.055	-.127	-.576
70	4418	-.302	.061	-.113	-.557
70	4419	-.305	.066	-.129	-.676
70	4420	-.314	.084	-.085	-.949
70	4421	-.325	.088	-.031	-.762
70	4422	-.322	.084	-.036	-.690
70	4423	-.325	.103	-.052	-.830
70	4424	-.313	.087	-.003	-.697
70	4425	-.297	.063	-.103	-.562
70	4426	-.288	.048	-.089	-.525
70	4427	-.274	.038	-.162	-.419
70	4428	-.275	.044	-.164	-.519
70	4429	-.281	.054	-.132	-.540
70	4430	-.301	.070	-.092	-.648
70	4431	-.302	.081	-.047	-.744
70	4432	-.282	.072	-.067	-.676
70	4433	-.306	.093	-.045	-.678
70	4434	-.297	.081	-.036	-.643
70	4435	-.283	.059	-.082	-.512
70	4436	-.277	.047	-.157	-.466
70	4437	-.265	.039	-.126	-.434
70	4438	-.263	.042	-.145	-.455
70	4439	-.267	.048	-.035	-.574
70	4440	-.268	.052	-.109	-.712
70	4441	-.262	.054	-.085	-.510
70	4442	-.251	.047	-.135	-.541
70	4443	-.284	.064	-.102	-.892
70	4444	-.276	.060	-.062	-.527
70	4445	-.272	.053	-.121	-.572
70	4446	-.263	.045	-.118	-.522
70	4447	-.259	.037	-.137	-.410
70	4448	-.267	.049	-.128	-.553
70	4449	-.272	.047	-.145	-.489
70	4450	-.263	.048	-.123	-.460
70	4451	-.265	.051	-.126	-.631
70	4901	-.309	.144	.235	-.909
70	4902	-.352	.163	.192	-1.029
70	4903	-.378	.138	.095	-1.089
70	4904	-.342	.087	-.035	-.733
70	4905	-.350	.153	.143	-.996
70	4906	-.393	.126	-.064	-1.098
70	4907	-.555	.176	.007	-1.476
70	4908	-.609	.173	-.054	-1.400
70	4909	-.576	.143	.175	-1.855
70	4910	-.638	.160	-.193	-1.502
70	4911	-.644	.153	-.170	-1.258
70	4912	-.752	.205	-.048	-1.707
70	4913	-.559	.132	-.193	-1.500
70	4914	-.574	.127	-.272	-1.077
70	4915	-.601	.141	-.246	-1.380
70	4916	-.448	.138	-.072	-1.067
70	4917	-.415	.117	-.110	-1.144
70	4918	-.524	.166	-.005	-1.153

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	4919	-.390	.100	-.950	-.795
70	4920	-.658	.202	-.182	-1.433
70	4921	-.565	.146	-.127	-1.258
70	4922	-.487	.117	-.170	-1.036
70	4923	-.576	.127	-.236	-1.139
70	4924	-.636	.175	-.165	-1.366
70	4925	-.607	.188	-.141	-1.755
70	4926	-.477	.166	-.060	-1.368
70	4927	-.551	.158	-.146	-1.664
70	5101	-.103	.107	.183	-.722
70	5102	.190	.101	.608	-.191
70	5103	-.050	.076	.309	-.390
70	5104	.201	.129	.904	-.080
70	5105	-.011	.078	.399	-.530
70	5106	.225	.145	.916	-.117
70	5107	-.042	.088	.345	-.456
70	5108	.298	.144	.991	-.051
70	5109	-.081	.095	.309	-.537
70	5110	.282	.137	.795	-.032
70	5111	-.012	.081	.399	-.324
70	5112	.262	.136	.776	-.035
70	5113	.059	.066	.438	-.171
70	5114	.075	.058	.440	-.068
70	5115	.002	.057	.344	-.176
70	5116	-.027	.068	.280	-.316
70	5117	-.023	.068	.237	-.271
70	5118	-.008	.066	.290	-.231
70	5119	-.049	.074	.340	-.278
70	5120	.012	.075	.366	-.168
70	5121	-.009	.064	.315	-.189
70	5122	-.151	.092	.394	-.554
70	5123	-.456	.152	-.076	-1.235
70	5124	-.387	.123	-.917	-1.299
70	5125	-.280	.078	-.086	-.848
70	5126	.021	.056	.268	-.130
70	5127	-.037	.068	.280	-.340
70	5128	-.008	.071	.259	-.283
70	5129	-.017	.062	.213	-.238
70	5130	-.031	.066	.273	-.283
70	5131	.021	.077	.504	-.164
70	5132	-.002	.070	.537	-.193
70	5133	-.091	.082	.258	-.427
70	5134	-.512	.229	-.103	-2.304
70	5135	-.386	.121	-.037	-1.054
70	5136	-.280	.069	-.086	-.742
70	5137	-.286	.084	.048	-1.125
70	5138	-.275	.065	-.089	-.651
70	5301	-.299	.071	-.068	-.640
70	5302	-.317	.077	-.098	-.713
70	5303	-.351	.083	-.120	-.673
70	5304	-.280	.060	-.087	-.533
70	5305	-.267	.060	-.042	-.503
70	5306	-.278	.061	-.075	-.564
70	5307	-.307	.066	-.091	-.628
70	5308	-.298	.057	-.143	-.507
70	5401	-.421	.132	-.079	-1.387
70	5402	-.416	.092	-.193	-.894
70	5403	-.423	.123	-.160	-1.052
70	5404	-.259	.047	-.089	-.535
70	5405	-.261	.045	-.119	-.464
70	5406	-.255	.041	-.108	-.654
70	5407	-.253	.040	-.108	-.462
70	5408	-.248	.036	-.124	-.412
70	5409	-.257	.039	-.136	-.431
70	5410	-.260	.045	-.138	-.507
70	5411	-.269	.049	-.108	-.469
70	5412	-.342	.080	-.122	-.693
70	5413	-.363	.091	-.058	-.717
70	5414	-.305	.049	-.129	-.520
70	5415	-.334	.066	-.136	-.646
70	5416	-.318	.073	-.077	-.662
70	5417	-.317	.067	-.122	-.589
70	5418	-.324	.071	-.112	-.705
70	5419	-.307	.054	-.178	-.589
70	5420	-.291	.049	-.129	-.575
70	5421	-.260	.045	-.115	-.535
70	5422	-.262	.047	-.134	-.507
70	5423	-.259	.040	-.136	-.453
70	5424	-.247	.035	-.141	-.481
70	5425	-.258	.039	-.126	-.413
70	5426	-.255	.041	-.148	-.470
70	5427	-.254	.044	-.141	-.548
70	5428	-.265	.052	-.115	-.531
70	5429	-.293	.054	-.061	-.559
70	5430	-.261	.053	-.063	-.510
70	5431	-.293	.054	-.127	-.511
70	5432	-.286	.045	-.129	-.545
70	5901	.090	.085	.684	-.294
70	5902	.101	.082	.512	-.153
70	5903	.068	.059	.342	-.087
70	5904	.068	.071	.370	-.186
70	5905	.021	.082	.439	-.283
70	5906	.101	.070	.399	-.181
70	5907	.087	.067	.417	-.099
70	5908	.114	.090	.630	-.078
70	5909	.085	.081	.396	-.174
70	5910	.165	.118	.872	-.089
70	5911	.099	.091	.465	-.134
70	5912	.096	.085	.457	-.266
70	5913	.156	.083	.487	-.118
70	5914	.178	.095	.593	-.049
70	5915	.088	.081	.382	-.226
70	5916	.106	.083	.459	-.183
70	5917	.169	.096	.662	-.061
70	5918	.102	.080	.462	-.205
70	5919	.091	.078	.403	-.151
70	5920	.103	.071	.351	-.085
70	5921	.037	.094	.382	-.318
70	5922	.169	.078	.471	-.094
70	5923	-.024	.074	.290	-.318
70	5924	-.047	.089	.258	-.420
70	5925	-.104	.180	.395	-.918
70	5926	.269	.138	.907	-.056
70	5927	.018	.069	.371	-.304
70	5928	-.060	.082	.291	-.366
70	5929	-.031	.178	.539	-1.086
70	5930	.272	.142	.851	-.040
70	5931	.270	.146	.985	-.075
70	5932	.272	.140	.978	-.030
70	5933	-.042	.056	.187	-.257
70	5934	.281	.135	.761	-.106
70	5935	.259	.120	.688	-.021
70	5936	-.397	.100	.036	-.857
70	5937	.110	.099	.579	-.311
70	5938	-.011	.067	.341	-.198
70	5939	.115	.179	.726	-.843
70	5940	.296	.138	.845	-.051
70	5941	-.233	.093	.140	-.581
70	5942	-.130	.059	.102	-.396
70	5943	-.451	.143	-.006	-1.195
70	5944	-.376	.127	-.046	-.931
70	5945	-.244	.052	-.054	-.453
70	5946	-.393	.091	-.136	-.921
70	5947	-.400	.091	-.174	-.928
80	3101	.099	.136	.704	-.484
80	3102	.100	.074	.446	-.167
80	3103	.061	.062	.373	-.193
80	3104	-.073	.246	.655	-1.440
80	3105	.044	.149	.505	-.909
80	3106	.082	.103	.446	-.392
80	3107	.072	.086	.380	-.249
80	3108	.091	.078	.529	-.260
80	3109	.098	.078	.418	-.169
80	3110	.086	.084	.484	-.176
80	3111	-.071	.144	.524	-1.905
80	3112	-.059	.153	.509	-.644
80	3113	.013	.094	.362	-.352
80	3114	.041	.069	.329	-.261
80	3115	.068	.064	.331	-.169
80	3116	.121	.080	.427	-.094

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	3117	.148	.091	.592	-.111
80	3118	-.046	.092	.453	-.517
80	3119	-.033	.091	.380	-.559
80	3120	-.000	.070	.307	-.259
80	3121	.022	.057	.312	-.190
80	3122	.022	.053	.291	-.148
80	3123	.039	.063	.270	-.202
80	3124	.055	.071	.383	-.235
80	3125	.018	.056	.284	-.169
80	3126	.015	.054	.225	-.160
80	3127	-.091	.064	.155	-.397
80	3128	-.189	.079	.068	-.571
80	3129	-.026	.112	.430	-.789
80	3130	-.018	.090	.408	-.611
80	3131	.015	.079	.399	-.298
80	3132	.020	.061	.343	-.188
80	3133	.071	.081	.632	-.158
80	3134	.020	.079	.462	-.179
80	3135	-.137	.071	.157	-.414
80	3136	-.010	.085	.270	-.550
80	3137	.003	.073	.296	-.336
80	3138	.031	.102	.326	-.493
80	3139	.068	.092	.446	-.404
80	3140	.055	.098	.385	-.435
80	3141	-.121	.131	.216	-.841
80	3142	.030	.093	.359	-.439
80	3143	-.014	.156	.310	-1.374
80	3144	-.114	.164	.275	-.961
80	3145	-.119	.174	.366	-.883
80	3146	-.075	.164	.404	-.923
80	3147	.118	.093	.523	-.164
80	3148	.055	.090	.429	-.235
80	3149	-.114	.080	.157	-.474
80	3150	.075	.134	.592	-.502
80	3151	.149	.140	.731	-.415
80	3152	.161	.141	.589	-.576
80	3153	.179	.132	.578	-.512
80	3154	.200	.114	.592	-.340
80	3155	.013	.083	.391	-.240
80	3156	-.067	.088	.221	-.405
80	3157	-.192	.070	.081	-.576
80	3158	.310	.123	.816	-.084
80	3159	.329	.132	.856	.025
80	3160	.316	.130	.842	-.134
80	3161	.291	.131	.760	-.306
80	3162	.287	.127	.755	-.176
80	3163	.018	.054	.237	-.153
80	3164	-.161	.071	.048	-.483
80	3165	-.154	.070	.096	-.424
80	3166	.009	.052	.266	-.157
80	3167	-.177	.074	.070	-.521
80	3168	-.121	.068	.150	-.483
80	3169	.292	.110	.811	.018
80	3170	.388	.139	1.041	.060
80	3171	.390	.137	.986	.020
80	3172	.377	.138	.918	.074
80	3173	.370	.151	.960	-.025
80	3174	.373	.146	.915	-.205
80	3175	.322	.139	.790	-.394
80	3301	.075	.117	.521	-.509
80	3302	.073	.123	.561	-.472
80	3303	.155	.175	.811	-.618
80	3304	.136	.085	.587	-.115
80	3305	.138	.081	.582	-.197
80	3306	.168	.099	.582	-.105
80	3307	.172	.097	.573	-.143
80	3308	.196	.120	.696	-.278
80	3309	.199	.137	.722	-.150
80	3310	.202	.151	.793	-.304
80	3311	.113	.070	.433	-.091
80	3312	.136	.071	.462	-.084
80	3313	.183	.086	.615	-.063
80	3314	.180	.087	.549	-.082
80	3315	.190	.105	.670	-.082
80	3316	.187	.120	.677	-.273
80	3317	.157	.127	.726	-.214
80	3318	.141	.075	.472	-.189
80	3319	.167	.067	.447	-.027
80	3320	.167	.071	.561	-.060
80	3321	.176	.085	.533	.017
80	3322	.124	.068	.369	-.196
80	3323	.175	.075	.467	-.018
80	3324	.188	.075	.526	.010
80	3325	.191	.077	.517	.006
80	3326	.186	.078	.519	.024
80	3327	.103	.065	.334	-.126
80	3328	.209	.081	.575	-.011
80	3329	.199	.082	.609	.007
80	3330	.184	.078	.631	-.004
80	3331	.178	.087	.582	-.037
80	3332	.188	.103	.607	-.030
80	3333	.123	.099	.647	-.135
80	3334	.056	.095	.584	-.240
80	3335	.106	.085	.404	-.313
80	3336	.081	.063	.306	-.184
80	3337	.020	.072	.266	-.385
80	3338	.020	.144	.416	-.619
80	3339	.019	.139	.421	-.633
80	3340	.041	.108	.346	-.441
80	3341	.034	.089	.341	-.385
80	3342	.027	.070	.262	-.317
80	3343	.024	.079	.302	-.301
80	3344	.033	.069	.285	-.368
80	3345	.178	.095	.486	-.331
80	3346	.182	.090	.533	-.140
80	3347	.117	.087	.358	-.285
80	3348	.019	.098	.286	-.906
80	3349	.011	.099	.320	-1.188
80	3350	-.009	.109	.302	-.584
80	3351	-.008	.111	.435	-.626
80	3352	.215	.114	.633	-.280
80	3353	.229	.103	.605	-.124
80	3354	.196	.079	.495	-.095
80	3355	.079	.070	.295	-.731
80	3356	.051	.102	.388	-.906
80	3357	.074	.091	.400	-.429
80	3358	.064	.110	.406	-.609
80	3359	.118	.066	.369	-.091
80	3360	.119	.067	.383	-.142
80	3361	.109	.070	.337	-.281
80	3362	.173	.067	.450	.017
80	3363	.171	.072	.592	.000
80	3364	.306	.130	.751	-.152
80	3365	.300	.132	.754	-.213
80	3366	.282	.198	.644	-.107
80	3367	.131	.067	.417	-.061
80	3368	.147	.062	.379	-.027
80	3369	.139	.073	.394	-.150
80	3370	.186	.082	.618	-.114
80	3901	.038	.086	.356	-.477
80	3902	.086	.071	.333	-.171
80	3903	.206	.102	.606	-.185
80	3904	.033	.089	.293	-.807
80	3905	.221	.107	.648	-.117
80	3906	.058	.058	.330	-.199
80	3907	.116	.058	.307	-.072
80	3908	.145	.069	.377	-.143
80	3909	.037	.064	.297	-.252
80	3910	.131	.067	.384	-.292
80	3911	.023	.103	.424	-.465
80	3912	.037	.063	.272	-.299
80	3913	.103	.057	.304	-.147
80	3914	.083	.063	.389	-.110
80	3915	.041	.088	.443	-.260
80	3916	.027	.069	.326	-.304
80	3917	.051	.056	.255	-.145
80	3918	.060	.071	.311	-.281
80	3919	.065	.064	.295	-.206
80	3920	.062	.059	.276	-.168
80	3921	-.014	.108	.363	-.533

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	3922	.102	.076	.400	-.304
80	3923	.051	.122	.520	-.456
80	3924	.082	.067	.377	-.220
80	3925	.083	.070	.319	-.189
80	4101	-.473	.123	-.139	-1.046
80	4102	-.442	.142	.010	-1.242
80	4103	-.393	.127	-.018	-.952
80	4104	-.407	.100	-.144	-1.013
80	4105	-.398	.094	-.144	-.945
80	4106	-.410	.117	-.139	-1.179
80	4107	-.408	.138	.013	-1.240
80	4108	-.379	.122	-.015	-1.361
80	4109	-.391	.140	-.029	-1.046
80	4110	-.358	.078	-.111	-.691
80	4111	-.362	.079	-.146	-.728
80	4112	-.382	.102	-.116	-.964
80	4113	-.386	.109	-.036	-.981
80	4114	-.399	.121	-.020	-1.102
80	4115	-.424	.152	-.011	-1.163
80	4116	-.344	.074	-.127	-.700
80	4117	-.344	.089	-.071	-1.125
80	4118	-.347	.095	-.104	-1.095
80	4119	-.366	.104	-.029	-1.039
80	4120	-.384	.107	.066	-.964
80	4121	-.412	.132	.055	-1.170
80	4122	-.435	.158	-.056	-1.389
80	4123	-.346	.085	-.048	-.845
80	4124	-.389	.106	-.138	-1.192
80	4125	-.375	.108	-.064	-1.207
80	4126	-.388	.121	-.060	-1.289
80	4127	-.399	.117	-.048	-1.090
80	4128	-.420	.146	-.001	-1.177
80	4129	-.429	.150	-.008	-1.338
80	4130	-.394	.118	-.097	-1.235
80	4131	-.406	.121	-.097	-1.322
80	4132	-.405	.120	-.132	-1.083
80	4133	-.405	.120	-.120	-1.385
80	4134	-.377	.117	-.029	-1.102
80	4135	-.349	.102	-.076	-1.053
80	4136	-.355	.105	-.064	-.964
80	4201	-.685	.170	-.151	-1.679
80	4202	-.652	.139	-.209	-1.207
80	4203	-.671	.181	-.095	-1.553
80	4204	-.961	.094	-.272	-.529
80	4205	.013	.106	.433	-.504
80	4206	.096	.116	.452	-.448
80	4207	.035	.102	.433	-.350
80	4208	.091	.123	.445	-.445
80	4209	.041	.133	.452	-.522
80	4210	-.043	.114	.366	-.553
80	4211	.057	.117	.497	-.437
80	4212	.086	.166	.626	-.751
80	4213	.038	.120	.673	-.435
80	4214	.031	.122	.668	-.540
80	4215	-.023	.118	.340	-.482
80	4216	.019	.108	.439	-.423
80	4217	.184	.124	.675	-.346
80	4218	.287	.152	.823	-.308
80	4219	.372	.153	.963	-.084
80	4220	.370	.162	.935	-.250
80	4221	.372	.161	.928	-.131
80	4222	.403	.159	.994	-.133
80	4223	.407	.156	.881	-.248
80	4224	.331	.193	.970	-.510
80	4225	.315	.151	.996	-.142
80	4226	.151	.133	.586	-.332
80	4227	.065	.112	.396	-.458
80	4228	-.023	.109	.427	-.426
80	4229	-.043	.106	.359	-.538
80	4230	.131	.111	.605	-.219
80	4231	.288	.137	.727	-.227
80	4232	.362	.132	1.026	-.018
80	4233	.325	.137	.773	-.271
80	4234	.333	.136	.820	-.020
80	4235	.369	.143	.926	-.016
80	4236	.371	.151	.963	-.131
80	4237	.267	.188	.855	-.519
80	4238	.209	.146	.722	-.222
80	4239	.062	.120	.544	-.283
80	4240	-.073	.103	.261	-.437
80	4241	-.110	.094	.282	-.531
80	4242	-.086	.104	.354	-.643
80	4243	.074	.102	.455	-.292
80	4244	.148	.105	.612	-.222
80	4245	.212	.080	.476	-.051
80	4246	.219	.092	.598	-.142
80	4247	.232	.094	.621	-.051
80	4248	.240	.098	.619	-.042
80	4249	.214	.091	.572	-.196
80	4250	.086	.111	.506	-.358
80	4251	.028	.074	.349	-.287
80	4252	-.083	.085	.321	-.334
80	4253	-.158	.086	.183	-.718
80	4254	.336	.124	.755	.022
80	4255	.196	.185	.865	-.725
80	4256	.097	.102	.450	-.372
80	4257	-.013	.063	.378	-.326
80	4258	-.207	.068	.085	-.483
80	4259	-.091	.063	.198	-.333
80	4260	.047	.073	.389	-.179
80	4261	.184	.096	.546	-.100
80	4262	.322	.110	.812	.066
80	4263	.344	.125	.870	.032
80	4264	.344	.135	.921	-.172
80	4265	.371	.133	.914	.041
80	4266	.370	.127	.932	.027
80	4267	.385	.131	.918	.064
80	4268	-.046	.053	.237	-.253
80	4269	-.036	.073	.329	-.363
80	4270	-.061	.078	.253	-.356
80	4271	-.157	.076	.105	-.488
80	4301	-.588	.177	-.089	-1.331
80	4302	-.634	.164	-.156	-1.426
80	4303	-.585	.132	-.248	-1.179
80	4304	-.376	.153	.050	-1.257
80	4305	-.376	.142	.059	-1.093
80	4306	-.431	.155	.117	-1.197
80	4307	-.588	.159	-.065	-1.278
80	4308	-.636	.141	-.211	-1.319
80	4309	-.600	.123	-.313	-1.391
80	4310	-.617	.135	-.269	-1.767
80	4311	-.369	.142	.068	-1.167
80	4312	-.375	.137	.129	-.950
80	4313	-.429	.145	.052	-.959
80	4314	-.594	.155	-.109	-1.257
80	4315	-.619	.129	-.262	-1.250
80	4316	-.581	.109	-.277	-.991
80	4317	-.592	.116	-.264	-1.093
80	4318	-.354	.120	-.021	-1.051
80	4319	-.308	.099	-.042	-.853
80	4320	-.313	.122	.115	-.906
80	4321	-.377	.159	.092	-1.109
80	4322	-.589	.198	.052	-1.426
80	4323	-.694	.168	-.100	-1.629
80	4324	-.663	.150	-.273	-1.758
80	4325	-.636	.137	-.283	-1.349
80	4326	-.277	.072	-.005	-.742
80	4327	-.715	.177	-.319	-1.687
80	4328	-.273	.062	-.054	-.613
80	4329	-.239	.076	.105	-.654
80	4330	-.221	.102	.253	-.721
80	4331	-.338	.184	.202	-1.935
80	4332	-.649	.239	-.010	-1.561
80	4333	-.765	.234	-.233	-2.082
80	4334	-.725	.198	-.214	-1.780
80	4335	-.283	.063	-.026	-.554
80	4336	-.641	.187	-.207	-1.749
80	4337	-.315	.064	-.114	-.626
80	4338	-.300	.055	-.131	-.568
80	4339	-.287	.067	-.098	-.689

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	4340	-.325	.085	-.056	-.756
80	4341	-.390	.137	.060	-1.214
80	4342	-.599	.198	-.138	-1.705
80	4343	-.585	.206	-.070	-1.747
80	4401	-.366	.108	-.047	-.903
80	4402	-.376	.100	-.075	-.898
80	4403	-.436	.109	-.056	-1.103
80	4404	-.339	.098	-.038	-.898
80	4405	-.331	.098	-.028	-.728
80	4406	-.323	.087	-.040	-.656
80	4407	-.338	.083	-.100	-.735
80	4408	-.347	.083	-.070	-.675
80	4409	-.381	.088	-.121	-.691
80	4410	-.366	.079	-.142	-.663
80	4411	-.359	.096	-.061	-.759
80	4412	-.361	.103	-.079	-.859
80	4413	-.351	.095	-.052	-.856
80	4414	-.333	.084	-.105	-.873
80	4415	-.321	.075	-.105	-.682
80	4416	-.312	.066	-.103	-.638
80	4417	-.337	.064	-.128	-.690
80	4418	-.339	.063	-.096	-.593
80	4419	-.341	.079	-.133	-.645
80	4420	-.336	.082	-.135	-.712
80	4421	-.342	.089	-.052	-.717
80	4422	-.340	.081	-.086	-.761
80	4423	-.343	.085	-.082	-.721
80	4424	-.321	.078	-.021	-.698
80	4425	-.299	.055	-.107	-.519
80	4426	-.292	.048	-.131	-.470
80	4427	-.318	.055	-.152	-.500
80	4428	-.336	.060	-.186	-.600
80	4429	-.321	.061	-.128	-.619
80	4430	-.318	.070	-.086	-.610
80	4431	-.329	.066	-.096	-.677
80	4432	-.310	.066	-.093	-.577
80	4433	-.346	.089	-.079	-.745
80	4434	-.319	.080	-.019	-.628
80	4435	-.288	.061	-.068	-.526
80	4436	-.286	.047	-.142	-.454
80	4437	-.317	.054	-.128	-.528
80	4438	-.341	.062	-.175	-.589
80	4439	-.320	.055	-.159	-.591
80	4440	-.314	.060	-.131	-.584
80	4441	-.313	.061	-.136	-.519
80	4442	-.320	.066	-.103	-.777
80	4443	-.309	.069	-.089	-.642
80	4444	-.303	.069	-.114	-.614
80	4445	-.289	.063	-.103	-.635
80	4446	-.283	.049	-.084	-.510
80	4447	-.337	.062	-.166	-.579
80	4448	-.343	.068	-.152	-.765
80	4449	-.354	.082	-.170	-.775
80	4450	-.330	.073	-.159	-.805
80	4451	-.347	.082	-.135	-.872
80	4901	-.385	.140	.086	-1.012
80	4902	-.440	.151	.069	-1.098
80	4903	-.416	.135	.125	-1.024
80	4904	-.353	.103	.024	-.951
80	4905	-.411	.144	.067	-.938
80	4906	-.412	.133	.044	-1.007
80	4907	-.566	.157	-.066	-1.375
80	4908	-.566	.140	-.177	-1.282
80	4909	-.536	.120	-.196	-1.363
80	4910	-.570	.139	-.189	-1.097
80	4911	-.593	.137	-.210	-1.228
80	4912	-.655	.144	-.154	-1.298
80	4913	-.527	.118	-.207	-1.377
80	4914	-.509	.109	-.151	-1.052
80	4915	-.549	.119	-.254	-1.171
80	4916	-.493	.145	-.109	-1.221
80	4917	-.405	.128	-.051	-1.270
80	4918	-.549	.150	-.034	-1.174
80	4919	-.399	.129	.034	-.994
80	4920	-.593	.169	-.135	-1.352
80	4921	-.579	.148	-.058	-1.176
80	4922	-.453	.120	.046	-.970
80	4923	-.510	.116	-.144	-1.235
80	4924	-.635	.162	-.207	-1.597
80	4925	-.466	.142	-.041	-1.129
80	4926	-.535	.161	-.118	-1.368
80	4927	-.486	.137	-.032	-1.087
80	5101	-.216	.099	.085	-1.023
80	5102	.294	.127	.827	-.023
80	5103	-.116	.054	.081	-.389
80	5104	.285	.134	.799	-.070
80	5105	-.034	.061	.265	-.335
80	5106	.327	.153	.916	-.070
80	5107	-.102	.083	.193	-.506
80	5108	.398	.142	.970	.071
80	5109	-.194	.073	.097	-.614
80	5110	.387	.129	.959	.052
80	5111	-.049	.061	.214	-.350
80	5112	.372	.128	1.069	.058
80	5113	.040	.089	.590	-.268
80	5114	.074	.070	.365	-.114
80	5115	-.016	.045	.176	-.183
80	5116	-.092	.054	.131	-.329
80	5117	-.077	.058	.150	-.268
80	5118	-.068	.065	.183	-.291
80	5119	-.119	.060	.105	-.395
80	5120	-.026	.063	.280	-.187
80	5121	-.037	.057	.239	-.205
80	5122	-.124	.082	.221	-.577
80	5123	-.419	.156	-.097	-1.455
80	5124	-.388	.118	-.060	-1.111
80	5125	-.326	.088	-.088	-.869
80	5126	-.002	.044	.200	-.154
80	5127	-.082	.054	.150	-.280
80	5128	-.069	.056	.172	-.270
80	5129	-.061	.054	.153	-.249
80	5130	-.090	.052	.117	-.289
80	5131	-.013	.061	.226	-.187
80	5132	-.030	.057	.221	-.207
80	5133	.062	.086	.263	-.505
80	5134	-.430	.170	-.055	-1.714
80	5135	-.377	.118	-.036	-1.010
80	5136	-.315	.095	-.072	-1.125
80	5137	-.307	.089	-.029	-.754
80	5138	-.308	.077	-.092	-.800
80	5301	-.299	.070	-.057	-.563
80	5302	-.313	.082	-.069	-.769
80	5303	-.353	.086	-.104	-.725
80	5304	-.287	.068	-.069	-.667
80	5305	-.257	.072	.130	-.507
80	5306	-.263	.063	-.032	-.558
80	5307	-.293	.066	-.078	-.570
80	5308	-.292	.057	-.057	-.500
80	5401	-.404	.115	-.105	-1.133
80	5402	-.411	.096	-.149	-.895
80	5403	-.448	.155	-.179	-1.288
80	5404	-.281	.059	-.080	-.534
80	5405	-.271	.049	-.112	-.501
80	5406	-.287	.057	-.062	-.480
80	5407	-.305	.054	-.136	-.531
80	5408	-.318	.056	-.166	-.596
80	5409	-.332	.061	-.105	-.582
80	5410	-.320	.060	-.152	-.686
80	5411	-.339	.076	-.156	-.652
80	5412	-.334	.084	-.043	-.677
80	5413	-.364	.093	-.075	-.758
80	5414	-.286	.057	-.102	-.505
80	5415	-.312	.079	-.092	-.673
80	5416	-.299	.069	-.078	-.612
80	5417	-.308	.071	-.098	-.733
80	5418	-.320	.081	-.105	-.855
80	5419	-.294	.062	-.110	-.601
80	5420	-.261	.054	-.078	-.453
80	5421	-.274	.058	-.108	-.612
80	5422	-.282	.054	-.073	-.494

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	5423	-.278	.050	-.048	-.498	80	5941	-.235	.103	.165	-.628	90	3144	-.163	.177	.330	-.832
80	5424	-.303	.056	-.101	-.505	80	5942	-.116	.055	.075	-.356	90	3145	-.209	.208	.302	-1.154
80	5425	-.317	.056	-.173	-.542	80	5943	-.451	.140	.098	-1.337	90	3146	-.155	.188	.281	-.937
80	5426	-.324	.061	-.164	-.679	80	5944	-.367	.126	.047	-1.005	90	3147	.158	.092	.582	-.102
80	5427	-.313	.057	-.157	-.614	80	5945	-.204	.056	.010	-.431	90	3148	.078	.080	.368	-.335
80	5428	-.340	.077	-.150	-.825	80	5946	-.376	.092	-.108	-.968	90	3149	-.121	.075	.105	-.504
80	5429	-.289	.059	-.099	-.553	80	5947	-.396	.085	-.150	-.758	90	3150	.129	.121	.624	-.702
80	5430	-.251	.058	-.060	-.507	90	3101	.039	.128	.487	-.475	90	3151	.199	.134	.690	-.283
80	5431	-.270	.058	-.057	-.582	90	3102	.101	.051	.312	-.102	90	3152	.201	.125	.653	-.363
80	5432	-.257	.049	-.108	-.477	90	3103	.065	.047	.251	-.076	90	3153	.215	.122	.537	-.330
80	5901	.191	.102	.756	-.011	90	3104	-.194	.207	.414	-1.348	90	3154	.201	.104	.513	-.304
80	5902	.190	.083	.634	-.007	90	3105	-.072	.170	.414	-.806	90	3155	.045	.084	.401	-.220
80	5903	.117	.069	.414	-.082	90	3106	.069	.077	.351	-.382	90	3156	-.064	.096	.269	-.441
80	5904	.126	.072	.520	-.086	90	3107	.090	.058	.291	-.139	90	3157	-.221	.073	.032	-.589
80	5905	.122	.086	.531	-.161	90	3108	.107	.059	.332	-.165	90	3158	.337	.114	.782	.018
80	5906	.136	.063	.475	-.054	90	3109	.121	.058	.333	-.113	90	3159	.369	.117	.883	.055
80	5907	.157	.063	.473	-.011	90	3110	.103	.067	.389	-.078	90	3160	.350	.126	.775	-.074
80	5908	.196	.083	.606	.007	90	3111	-.127	.128	.435	-.648	90	3161	.335	.137	.899	-.168
80	5909	.149	.077	.457	-.091	90	3112	-.110	.138	.363	-.771	90	3162	.306	.116	.667	-.295
80	5910	.206	.087	.585	-.355	90	3113	.013	.101	.333	-.459	90	3163	.021	.048	.225	-.126
80	5911	.196	.092	.581	-.058	90	3114	.066	.057	.314	-.186	90	3164	-.156	.067	.053	-.434
80	5912	.126	.086	.439	-.193	90	3115	.110	.058	.337	-.066	90	3165	-.150	.066	.093	-.445
80	5913	.216	.080	.518	-.097	90	3116	.163	.072	.456	-.078	90	3166	.019	.047	.192	-.159
80	5914	.265	.089	.586	.043	90	3117	.192	.084	.524	-.251	90	3167	-.172	.083	.192	-.478
80	5915	.114	.082	.402	-.272	90	3118	-.080	.088	.293	-.517	90	3168	-.104	.071	.157	-.358
80	5916	.169	.078	.444	-.305	90	3119	-.062	.091	.228	-.538	90	3169	.322	.099	.797	.084
80	5917	.187	.075	.514	-.055	90	3120	-.003	.073	.200	-.263	90	3170	.406	.126	.914	.077
80	5918	.142	.066	.406	-.109	90	3121	.032	.051	.228	-.176	90	3171	.423	.116	.843	.145
80	5919	.123	.075	.371	-.107	90	3122	.039	.049	.214	-.123	90	3172	.424	.118	.824	.117
80	5920	.144	.068	.441	-.039	90	3123	.081	.060	.316	-.109	90	3173	.379	.119	.824	.022
80	5921	.033	.096	.383	-.368	90	3124	.085	.066	.342	-.120	90	3174	.377	.122	.796	-.008
80	5922	.126	.067	.381	-.088	90	3125	.020	.045	.206	-.125	90	3175	.357	.133	.902	-.201
80	5923	-.095	.057	.147	-.368	90	3126	.030	.050	.214	-.146	90	3301	.032	.124	.540	-.469
80	5924	-.139	.062	.060	-.435	90	3127	-.074	.062	.214	-.356	90	3302	.014	.126	.474	-.554
80	5925	-.211	.217	.417	-1.233	90	3128	-.192	.079	.032	-.547	90	3303	.075	.171	.686	-.438
80	5926	.389	.129	1.126	.101	90	3129	-.093	.142	.288	-1.126	90	3304	.140	.087	.500	-.154
80	5927	.098	.081	.358	-.320	90	3130	-.033	.101	.407	-.482	90	3305	.179	.092	.512	-.057
80	5928	-.135	.057	.094	-.388	90	3131	.011	.070	.312	-.277	90	3306	.197	.097	.674	-.041
80	5929	-.023	.242	.637	-1.154	90	3132	.017	.047	.232	-.120	90	3307	.218	.103	.726	-.039
80	5930	.408	.133	.880	.061	90	3133	.067	.057	.412	-.109	90	3308	.256	.119	.791	-.057
80	5931	.390	.142	.981	.063	90	3134	.014	.067	.396	-.169	90	3309	.261	.128	.787	-.036
80	5932	.361	.126	.936	.082	90	3135	-.107	.067	.151	-.333	90	3310	.251	.128	.737	-.166
80	5933	.096	.072	.466	-.220	90	3136	-.007	.081	.277	-.484	90	3311	.118	.076	.462	-.133
80	5934	.361	.119	.857	.063	90	3137	-.026	.070	.251	-.307	90	3312	.165	.081	.575	-.050
80	5935	.305	.097	.688	.056	90	3138	.001	.103	.354	-.475	90	3313	.218	.093	.639	-.006
80	5936	-.303	.096	.056	-.725	90	3139	.078	.077	.370	-.288	90	3314	.254	.105	.667	-.065
80	5937	.132	.109	.677	-.292	90	3140	.063	.090	.393	-.662	90	3315	.274	.121	.885	-.027
80	5938	-.051	.055	.223	-.231	90	3141	-.174	.153	.204	-1.565	90	3316	.255	.124	.777	-.081
80	5939	.204	.228	.859	-.908	90	3142	.011	.087	.263	-.391	90	3317	.219	.120	.690	-.126
80	5940	.376	.129	.912	-.059	90	3143	-.026	.150	.330	-.921	90	3318	.132	.078	.516	-.351

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	3319	.177	.071	.503	-.036
90	3320	.207	.076	.544	.005
90	3321	.219	.093	.583	.021
90	3322	.149	.073	.409	-.186
90	3323	.200	.075	.539	-.009
90	3324	.239	.083	.567	.014
90	3325	.216	.077	.595	.034
90	3326	.226	.083	.606	.039
90	3327	.132	.068	.406	-.086
90	3328	.232	.094	.604	.016
90	3329	.260	.101	.664	.023
90	3330	.229	.094	.715	.021
90	3331	.236	.104	.722	-.065
90	3332	.242	.100	.783	-.007
90	3333	.163	.102	.664	-.067
90	3334	.073	.092	.511	-.237
90	3335	.129	.069	.376	-.172
90	3336	.068	.067	.293	-.237
90	3337	-.001	.073	.286	-.302
90	3338	.068	.152	.488	-.841
90	3339	.033	.154	.381	-.883
90	3340	.029	.118	.400	-.674
90	3341	.017	.095	.300	-.381
90	3342	.009	.071	.253	-.386
90	3343	.001	.073	.253	-.365
90	3344	.018	.068	.271	-.271
90	3345	.229	.085	.506	-.088
90	3346	.215	.071	.495	-.081
90	3347	.122	.077	.397	-.328
90	3348	.001	.120	.332	-1.182
90	3349	-.015	.109	.323	-1.080
90	3350	-.051	.119	.341	-.746
90	3351	-.041	.119	.321	-.697
90	3352	.208	.111	.669	-.105
90	3353	.287	.098	.667	-.056
90	3354	.225	.074	.539	-.002
90	3355	.101	.066	.381	-.539
90	3356	.037	.104	.394	-.734
90	3357	.047	.099	.435	-.360
90	3358	.095	.142	.402	-.643
90	3359	.129	.067	.372	-.125
90	3360	.122	.071	.406	-.253
90	3361	.106	.077	.426	-.284
90	3362	.198	.073	.577	.014
90	3363	.212	.079	.561	.018
90	3364	.370	.132	.817	-.054
90	3365	.358	.128	1.029	-.023
90	3366	.326	.100	.742	.058
90	3367	.158	.066	.393	-.144
90	3368	.155	.060	.365	-.027
90	3369	.150	.069	.428	-.110
90	3370	.198	.080	.596	-.061
90	3901	-.004	.082	.435	-.319
90	3902	.081	.067	.337	-.147
90	3903	.257	.093	.719	-.084
90	3904	-.024	.089	.319	-.466
90	3905	.272	.105	.717	-.070
90	3906	.034	.054	.223	-.189
90	3907	.109	.054	.303	-.077
90	3908	.161	.058	.389	-.103
90	3909	.011	.054	.198	-.268
90	3910	-.127	.058	.342	-.672
90	3911	-.048	.095	.347	-.505
90	3912	.001	.056	.216	-.268
90	3913	.104	.047	.286	-.047
90	3914	.073	.050	.279	-.072
90	3915	.028	.086	.363	-.312
90	3916	-.002	.057	.195	-.356
90	3917	.052	.041	.230	-.105
90	3918	.039	.052	.221	-.286
90	3919	.070	.047	.249	-.133
90	3920	.072	.047	.279	-.091
90	3921	-.086	.101	.403	-.591
90	3922	.106	.062	.344	-.121
90	3923	-.020	.121	.458	-.431
90	3924	.097	.053	.314	-.084
90	3925	.099	.058	.335	-.184
90	4101	-.376	.084	-.098	-.768
90	4102	-.346	.095	-.041	-.861
90	4103	-.356	.107	.031	-.819
90	4104	-.316	.060	-.084	-.653
90	4105	-.319	.063	-.126	-.639
90	4106	-.316	.071	-.123	-.714
90	4107	-.317	.080	-.023	-.801
90	4108	-.322	.085	-.093	-.901
90	4109	-.330	.099	-.048	-.871
90	4110	-.287	.055	-.121	-.562
90	4111	-.292	.056	-.116	-.538
90	4112	-.306	.063	-.114	-.702
90	4113	-.314	.061	-.130	-.625
90	4114	-.317	.070	-.093	-.742
90	4115	-.333	.083	-.145	-.901
90	4116	-.287	.056	-.100	-.569
90	4117	-.285	.060	-.074	-.805
90	4118	-.288	.057	-.116	-.580
90	4119	-.300	.063	-.079	-.958
90	4120	-.328	.075	-.145	-.838
90	4121	-.342	.085	-.086	-.932
90	4122	-.352	.094	-.112	-.894
90	4123	-.293	.065	-.039	-.606
90	4124	-.320	.075	-.151	-.825
90	4125	-.314	.079	-.084	-.815
90	4126	-.339	.092	-.133	-1.513
90	4127	-.352	.085	-.105	-.983
90	4128	-.381	.113	-.088	-1.051
90	4129	-.405	.134	.020	-1.187
90	4130	-.348	.108	-.086	-1.143
90	4131	-.355	.096	-.112	-.904
90	4132	-.363	.110	-.114	-1.033
90	4133	-.380	.124	-.114	-1.342
90	4134	-.361	.109	-.058	-.953
90	4135	-.350	.111	-.079	-.953
90	4136	-.354	.119	-.058	-.967
90	4201	-.616	.123	-.257	-1.264
90	4202	-.601	.126	-.175	-1.140
90	4203	-.654	.175	-.070	-1.398
90	4204	-.619	.093	.331	-.374
90	4205	.049	.094	.387	-.367
90	4206	.039	.108	.427	-.320
90	4207	.058	.092	.415	-.262
90	4208	.090	.103	.430	-.299
90	4209	-.009	.105	.350	-.414
90	4210	-.031	.098	.434	-.395
90	4211	.046	.105	.427	-.264
90	4212	.045	.153	.455	-.651
90	4213	-.008	.100	.375	-.374
90	4214	-.006	.088	.368	-.383
90	4215	-.042	.082	.262	-.379
90	4216	.053	.095	.382	-.350
90	4217	.220	.118	.732	-.129
90	4218	.345	.134	.966	-.106
90	4219	.411	.137	.901	.049
90	4220	.390	.137	.821	-.062
90	4221	.341	.141	.840	-.073
90	4222	.437	.143	1.189	-.003
90	4223	.436	.142	.927	-.296
90	4224	.273	.187	.795	-.365
90	4225	.266	.129	.774	-.097
90	4226	.111	.097	.502	-.205
90	4227	-.010	.075	.248	-.280
90	4228	-.033	.070	.340	-.289
90	4229	.014	.091	.370	-.362
90	4230	.198	.196	.577	-.275
90	4231	.337	.139	.969	-.139
90	4232	.393	.128	.851	.044
90	4233	.379	.128	.821	.025
90	4234	.334	.115	.755	.020
90	4235	.393	.126	.835	.056
90	4236	.406	.124	.875	.056
90	4237	.202	.164	.680	-.498

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	4238	.220	.109	.626	-.099
90	4239	.056	.086	.506	-.339
90	4240	-.055	.072	.366	-.369
90	4241	-.089	.071	.241	-.383
90	4242	-.052	.095	.415	-.510
90	4243	.098	.099	.516	-.214
90	4244	.183	.104	.678	-.163
90	4245	.239	.079	.502	-.031
90	4246	.259	.079	.551	-.042
90	4247	.279	.080	.591	.002
90	4248	.264	.087	.682	.025
90	4249	.247	.089	.558	-.015
90	4250	.102	.095	.434	-.306
90	4251	.043	.062	.272	-.198
90	4252	-.064	.070	.279	-.325
90	4253	-.137	.067	.185	-.404
90	4254	.360	.112	.729	.091
90	4255	.184	.188	.708	-.644
90	4256	.095	.081	.542	-.280
90	4257	.007	.057	.291	-.218
90	4258	-.180	.063	.143	-.516
90	4259	-.050	.059	.178	-.313
90	4260	.081	.072	.418	-.132
90	4261	.203	.093	.585	-.033
90	4262	.353	.106	.761	.041
90	4263	.371	.118	.809	.064
90	4264	.367	.127	.881	-.054
90	4265	.398	.117	.913	.099
90	4266	.395	.122	.772	.080
90	4267	.404	.120	.936	.110
90	4268	-.033	.049	.187	-.193
90	4269	-.024	.066	.277	-.250
90	4270	-.027	.077	.286	-.466
90	4271	-.119	.074	.124	-.410
90	4301	-.601	.171	-.012	-1.428
90	4302	-.619	.159	-.209	-1.696
90	4303	-.541	.119	-.169	-1.271
90	4304	-.319	.111	-.012	-.979
90	4305	-.309	.120	.194	-.924
90	4306	-.384	.152	.113	-.947
90	4307	-.533	.148	-.014	-1.139
90	4308	-.588	.121	-.227	-1.111
90	4309	-.578	.112	-.274	-1.208
90	4310	-.567	.102	-.264	-1.023
90	4311	-.312	.107	.110	-.843
90	4312	-.308	.124	.145	-.893
90	4313	-.367	.143	.108	-.919
90	4314	-.558	.139	-.044	-1.118
90	4315	-.584	.109	-.257	-1.055
90	4316	-.558	.100	-.276	-1.015
90	4317	-.557	.096	-.255	-.898
90	4318	-.309	.097	-.002	-.715
90	4319	-.276	.074	.013	-.651
90	4320	-.236	.098	.224	-.720
90	4321	-.265	.152	.154	-.917
90	4322	-.537	.197	.097	-1.208
90	4323	-.652	.156	-.153	-1.342
90	4324	-.626	.136	-.276	-1.289
90	4325	-.617	.135	-.253	-1.277
90	4326	-.268	.056	-.044	-.505
90	4327	-.656	.165	-.260	-1.770
90	4328	-.273	.063	.011	-.533
90	4329	-.220	.070	.034	-.560
90	4330	-.156	.083	.166	-.607
90	4331	-.229	.166	.356	-.972
90	4332	-.521	.235	.058	-1.368
90	4333	-.683	.207	-.098	-1.878
90	4334	-.676	.195	-.192	-1.701
90	4335	-.291	.058	-.047	-.497
90	4336	-.561	.177	-.173	-2.025
90	4337	-.317	.074	.160	-.653
90	4338	-.275	.059	.032	-.522
90	4339	-.249	.063	.067	-.497
90	4340	-.256	.080	-.005	-.611
90	4341	-.324	.128	.069	-.914
90	4342	-.502	.194	-.077	-1.729
90	4343	-.527	.206	-.077	-1.571
90	4401	-.367	.111	-.024	-.984
90	4402	-.375	.092	-.066	-.774
90	4403	-.441	.134	-.112	-.844
90	4404	-.318	.082	-.045	-.665
90	4405	-.321	.084	-.077	-.760
90	4406	-.329	.081	-.061	-.762
90	4407	-.348	.070	-.108	-.658
90	4408	-.375	.079	-.031	-.734
90	4409	-.372	.078	-.131	-.944
90	4410	-.358	.075	-.166	-.783
90	4411	-.361	.092	-.117	-.765
90	4412	-.353	.091	-.117	-.793
90	4413	-.311	.061	-.108	-.729
90	4414	-.310	.058	-.112	-.634
90	4415	-.312	.057	-.105	-.548
90	4416	-.329	.055	-.143	-.548
90	4417	-.354	.055	-.180	-.564
90	4418	-.341	.060	-.136	-.583
90	4419	-.337	.071	-.152	-.611
90	4420	-.336	.079	-.126	-.734
90	4421	-.325	.077	-.080	-.673
90	4422	-.341	.075	-.124	-.825
90	4423	-.316	.056	-.133	-.546
90	4424	-.308	.053	-.131	-.569
90	4425	-.313	.045	-.189	-.504
90	4426	-.338	.047	-.173	-.497
90	4427	-.353	.049	-.206	-.581
90	4428	-.359	.058	-.178	-.632
90	4429	-.358	.057	-.196	-.613
90	4430	-.332	.055	-.131	-.604
90	4431	-.342	.061	-.138	-.762
90	4432	-.334	.057	-.137	-.562
90	4433	-.323	.069	-.108	-.745
90	4434	-.305	.059	-.101	-.571
90	4435	-.296	.051	-.129	-.490
90	4436	-.327	.052	-.154	-.557
90	4437	-.364	.058	-.208	-.692
90	4438	-.373	.061	-.205	-.647
90	4439	-.355	.061	-.186	-.597
90	4440	-.357	.060	-.175	-.583
90	4441	-.365	.061	-.189	-.590
90	4442	-.371	.065	-.177	-.744
90	4443	-.292	.076	-.061	-.673
90	4444	-.270	.064	-.075	-.571
90	4445	-.257	.055	-.056	-.578
90	4446	-.300	.073	-.056	-.649
90	4447	-.383	.075	-.189	-.739
90	4448	-.387	.077	-.184	-.914
90	4449	-.388	.081	-.137	-.812
90	4450	-.390	.087	-.158	-.852
90	4451	-.400	.094	-.156	-.951
90	4901	-.364	.131	.194	-.996
90	4902	-.433	.126	.062	-.968
90	4903	-.404	.129	.099	-.951
90	4904	-.346	.107	.005	-.848
90	4905	-.418	.152	.078	-1.230
90	4906	-.338	.102	.017	-.758
90	4907	-.530	.131	-.113	-1.145
90	4908	-.553	.134	-.172	-1.343
90	4909	-.513	.103	-.252	-1.032
90	4910	-.551	.131	-.113	-1.174
90	4911	-.511	.117	-.127	-1.158
90	4912	-.607	.138	-.198	-1.462
90	4913	-.503	.106	-.232	-1.001
90	4914	-.468	.092	-.220	-.875
90	4915	-.494	.119	-.160	-1.113
90	4916	-.506	.134	-.096	-1.048
90	4917	-.371	.124	-.044	-1.117
90	4918	-.559	.142	-.058	-1.132
90	4919	-.352	.127	.018	-1.103
90	4920	-.503	.137	-.065	-1.210
90	4921	-.569	.147	-.068	-1.222
90	4922	-.391	.114	-.035	-.882

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	4923	-.457	.168	-.122	-.953
90	4924	-.586	.151	-.158	-1.253
90	4925	-.373	.115	-.046	-1.067
90	4926	-.556	.142	-.118	-1.122
90	4927	-.411	.130	-.025	-.991
90	5101	-.243	.083	-.034	-.794
90	5102	.312	.103	.759	.020
90	5103	-.135	.058	.062	-.482
90	5104	.292	.129	.813	-.041
90	5105	-.011	.059	.208	-.225
90	5106	-.363	.143	.822	-.067
90	5107	-.070	.072	.161	-.274
90	5108	.419	.119	.903	.226
90	5109	-.222	.071	-.013	-.541
90	5110	.400	.117	.829	.046
90	5111	-.037	.056	.212	-.412
90	5112	.417	.123	.837	.089
90	5113	.013	.073	.412	-.412
90	5114	.054	.052	.318	-.107
90	5115	-.000	.042	.172	-.237
90	5116	-.068	.052	.150	-.286
90	5117	-.054	.054	.164	-.239
90	5118	-.043	.060	.223	-.242
90	5119	-.126	.054	.058	-.348
90	5120	-.018	.057	.228	-.223
90	5121	-.043	.051	.158	-.224
90	5122	-.113	.083	.165	-.481
90	5123	-.392	.141	-.094	-1.844
90	5124	-.383	.108	-.101	-1.029
90	5125	-.317	.117	-.018	-1.051
90	5126	.007	.041	.190	-.133
90	5127	-.064	.052	.129	-.362
90	5128	-.050	.054	.148	-.230
90	5129	-.048	.052	.146	-.237
90	5130	-.085	.049	.120	-.317
90	5131	-.009	.054	.219	-.168
90	5132	-.037	.047	.134	-.196
90	5133	-.047	.087	.341	-.407
90	5134	-.398	.160	-.046	-1.951
90	5135	-.266	.116	-.046	-1.027
90	5136	-.317	.109	-.041	-1.152
90	5137	-.296	.095	-.034	-.756
90	5138	-.285	.092	-.096	-.885
90	5301	-.246	.068	.007	-.550
90	5302	-.247	.075	-.073	-.616
90	5303	-.278	.080	-.019	-.607
90	5304	-.225	.078	.028	-.595
90	5305	-.188	.071	.233	-.503
90	5306	-.206	.062	.010	-.442
90	5307	-.222	.066	.031	-.489

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	5308	-.224	.058	.024	-.414
90	5401	-.341	.114	-.056	-.906
90	5402	-.323	.084	-.063	-.714
90	5403	-.385	.145	-.079	-.998
90	5404	-.233	.061	-.004	-.472
90	5405	-.243	.062	-.018	-.526
90	5406	-.305	.067	-.002	-.583
90	5407	-.326	.065	-.117	-.643
90	5408	-.337	.068	-.161	-.638
90	5409	-.346	.069	-.157	-.662
90	5410	-.347	.070	-.147	-.622
90	5411	-.378	.084	-.164	-.763
90	5412	-.371	.077	-.027	-.591
90	5413	-.287	.085	-.052	-.714
90	5414	-.220	.051	-.004	-.431
90	5415	-.245	.070	.041	-.596
90	5416	-.231	.065	-.039	-.650
90	5417	-.250	.069	-.030	-.568
90	5418	-.249	.077	-.049	-.681
90	5419	-.234	.061	-.032	-.514
90	5420	-.204	.056	.060	-.446
90	5421	-.230	.059	.096	-.535
90	5422	-.254	.067	-.027	-.486
90	5423	-.296	.066	-.061	-.491
90	5424	-.333	.068	-.122	-.614
90	5425	-.349	.073	-.155	-.640
90	5426	-.333	.070	-.127	-.656
90	5427	-.339	.065	-.169	-.691
90	5428	-.465	.096	-.167	-.828
90	5429	-.235	.061	-.030	-.461
90	5430	-.191	.056	-.019	-.395
90	5431	-.213	.057	.106	-.447
90	5432	-.195	.053	-.014	-.430
90	5901	.259	.118	.831	-.014
90	5902	.233	.090	.573	.018
90	5903	.128	.063	.382	-.047
90	5904	.136	.066	.512	-.105
90	5905	.139	.080	.519	-.072
90	5906	.172	.078	.514	-.037
90	5907	.158	.064	.388	-.019
90	5908	.258	.099	.694	.009
90	5909	.169	.069	.505	-.117
90	5910	.217	.103	.603	-.582
90	5911	.237	.092	.712	-.033
90	5912	.137	.096	.539	-.212
90	5913	.227	.080	.553	-.037
90	5914	.262	.085	.519	-.244
90	5915	.098	.082	.434	-.254
90	5916	.173	.074	.514	-.076
90	5917	.207	.078	.621	.001

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	5918	.147	.069	.446	-.046
90	5919	.115	.068	.348	-.153
90	5920	.165	.067	.497	-.058
90	5921	-.019	.087	.322	-.401
90	5922	-.127	.063	.374	-.072
90	5923	-.111	.054	.075	-.382
90	5924	-.125	.066	.129	-.367
90	5925	-.191	.203	.396	-1.033
90	5926	.396	.121	.868	.099
90	5927	-.064	.076	.289	-.324
90	5928	-.165	.057	.015	-.388
90	5929	-.079	.255	.641	-1.309
90	5930	.411	.112	.812	.094
90	5931	.402	.127	.859	.050
90	5932	.405	.124	.899	.094
90	5933	.032	.071	.340	-.186
90	5934	.376	.112	.761	.097
90	5935	.339	.108	.716	.050
90	5936	-.242	.087	.125	-.636
90	5937	.145	.087	.496	-.266
90	5938	-.039	.049	.155	-.203
90	5939	.204	.256	.976	-1.241
90	5940	.384	.108	.823	.057
90	5941	-.168	.102	.219	-.611
90	5942	-.090	.059	.127	-.395
90	5943	-.372	.141	.040	-1.002
90	5944	-.261	.110	.194	-.776
90	5945	-.149	.053	.111	-.433
90	5946	-.311	.082	-.059	-.682
90	5947	-.319	.089	-.058	-.756
100	3101	-.075	.109	.468	-.558
100	3102	.038	.056	.244	-.227
100	3103	.034	.045	.296	-.158
100	3104	-.236	.170	.249	-1.354
100	3105	-.163	.135	.277	-.734
100	3106	-.057	.109	.211	-.498
100	3107	.003	.068	.196	-.339
100	3108	.038	.057	.314	-.216
100	3109	.062	.056	.265	-.101
100	3110	.060	.064	.301	-.194
100	3111	-.058	.101	.365	-.579
100	3112	-.143	.110	.389	-.799
100	3113	-.082	.100	.227	-.443
100	3114	-.014	.067	.246	-.332
100	3115	.053	.061	.322	-.184
100	3116	.105	.076	.415	-.156
100	3117	.123	.084	.460	-.108
100	3118	-.119	.076	.294	-.558
100	3119	-.101	.081	.206	-.674
100	3120	-.025	.075	.291	-.429

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	3121	-.030	.055	.130	-.258
100	3122	-.017	.049	.122	-.194
100	3123	.003	.063	.225	-.248
100	3124	.011	.067	.294	-.225
100	3125	-.031	.045	.137	-.172
100	3126	-.035	.049	.175	-.220
100	3127	-.118	.072	.070	-.456
100	3128	-.205	.072	.082	-.460
100	3129	-.128	.128	.279	-.919
100	3130	-.092	.091	.194	-.626
100	3131	-.043	.066	.185	-.522
100	3132	-.032	.047	.168	-.270
100	3133	-.008	.049	.213	-.227
100	3134	-.024	.065	.341	-.353
100	3135	-.129	.066	.189	-.358
100	3136	-.001	.068	.201	-.441
100	3137	-.065	.061	.132	-.351
100	3138	-.004	.092	.315	-.503
100	3139	.034	.071	.396	-.244
100	3140	.020	.081	.292	-.596
100	3141	-.131	.101	.158	-.921
100	3142	-.019	.072	.289	-.393
100	3143	.004	.108	.377	-.648
100	3144	-.120	.185	.282	-.993
100	3145	-.170	.198	.289	-1.264
100	3146	-.154	.191	.282	-1.281
100	3147	.091	.085	.406	-.173
100	3148	.026	.077	.451	-.245
100	3149	-.136	.066	.073	-.417
100	3150	.108	.121	.552	-.405
100	3151	.080	.153	.791	-.455
100	3152	.051	.136	.454	-.757
100	3153	.048	.130	.377	-.664
100	3154	.038	.120	.349	-.481
100	3155	-.051	.062	.252	-.345
100	3156	-.147	.102	.257	-.487
100	3157	-.218	.060	-.001	-.498
100	3158	.295	.114	.714	-.063
100	3159	.299	.120	.872	-.025
100	3160	.236	.134	.784	-.305
100	3161	.230	.149	.736	-.424
100	3162	.197	.154	.676	-.525
100	3163	-.029	.045	.140	-.192
100	3164	-.184	.066	.059	-.403
100	3165	-.166	.061	.006	-.388
100	3166	-.026	.045	.183	-.199
100	3167	-.202	.078	.028	-.580
100	3168	-.123	.061	.104	-.355
100	3169	.286	.097	.792	.025
100	3170	.376	.116	.836	.090
100	3171	.379	.117	.853	.083
100	3172	.368	.124	.872	.047
100	3173	.297	.122	.743	-.269
100	3174	.310	.135	.801	-.532
100	3175	.274	.160	.812	-.821
100	3301	-.008	.135	.580	-.549
100	3302	-.065	.138	.523	-.453
100	3303	.020	.170	.726	-.556
100	3304	.149	.098	.537	-.118
100	3305	.172	.103	.540	-.121
100	3306	.195	.108	.602	-.099
100	3307	.194	.117	.676	-.142
100	3308	.197	.122	.676	-.094
100	3309	.206	.133	.793	-.173
100	3310	.156	.130	.683	-.288
100	3311	.112	.083	.461	-.135
100	3312	.184	.099	.702	-.092
100	3313	.222	.121	.649	-.015
100	3314	.226	.125	.717	-.042
100	3315	.200	.128	.801	-.085
100	3316	.170	.127	.626	-.219
100	3317	.121	.110	.556	-.166
100	3318	.105	.078	.489	-.172
100	3319	.151	.093	.493	-.116
100	3320	.171	.087	.651	-.052
100	3321	.201	.103	.693	-.052
100	3322	.096	.073	.358	-.158
100	3323	.174	.082	.518	-.016
100	3324	.190	.088	.559	-.016
100	3325	.197	.098	.636	-.039
100	3326	.203	.105	.776	-.004
100	3327	.085	.080	.426	-.219
100	3328	.203	.099	.651	-.011
100	3329	.220	.108	.849	-.004
100	3330	.218	.108	.710	-.007
100	3331	.213	.118	.648	-.125
100	3332	.185	.108	.814	-.009
100	3333	.066	.083	.570	-.111
100	3334	-.019	.086	.376	-.347
100	3335	.122	.068	.462	-.141
100	3336	.075	.070	.339	-.321
100	3337	-.028	.081	.301	-.389
100	3338	.096	.126	.436	-.697
100	3339	.097	.134	.523	-.461
100	3340	.072	.120	.457	-.520
100	3341	.028	.095	.343	-.352
100	3342	-.019	.073	.258	-.347
100	3343	-.034	.075	.204	-.380
100	3344	-.023	.067	.232	-.385
100	3345	.156	.077	.433	-.175
100	3346	.180	.073	.469	-.066
100	3347	.115	.082	.440	-.302
100	3348	.005	.112	.305	-.986
100	3349	-.017	.089	.239	-.759
100	3350	-.076	.122	.277	-.643
100	3351	-.070	.113	.289	-.690
100	3352	.268	.107	.651	-.191
100	3353	.255	.097	.551	-.028
100	3354	.180	.077	.443	-.137
100	3355	.047	.095	.310	-1.021
100	3356	.002	.121	.374	-.773
100	3357	.029	.102	.415	-.457
100	3358	-.040	.149	.384	-.924
100	3359	.092	.074	.398	-.184
100	3360	.082	.069	.339	-.243
100	3361	.065	.079	.375	-.289
100	3362	.180	.083	.562	.000
100	3363	.179	.089	.626	-.021
100	3364	.376	.133	.903	-.068
100	3365	.373	.132	.932	-.028
100	3366	.299	.099	.666	.064
100	3367	.098	.066	.418	-.113
100	3368	.099	.063	.323	-.086
100	3369	.102	.077	.427	-.229
100	3370	.160	.077	.458	-.109
100	3901	-.046	.090	.354	-.454
100	3902	.077	.074	.425	-.222
100	3903	.212	.088	.635	-.059
100	3904	-.062	.095	.256	-.755
100	3905	.233	.097	.595	-.052
100	3906	.010	.058	.228	-.267
100	3907	.091	.056	.304	-.085
100	3908	.131	.062	.339	-.127
100	3909	-.027	.058	.221	-.296
100	3910	.109	.058	.349	-.132
100	3911	-.084	.105	.327	-.618
100	3912	-.046	.061	.178	-.457
100	3913	.066	.047	.228	-.106
100	3914	.034	.045	.202	-.127
100	3915	-.001	.075	.292	-.253
100	3916	-.072	.068	.159	-.386
100	3917	.025	.044	.226	-.199
100	3918	-.023	.061	.162	-.424
100	3919	.036	.047	.204	-.130
100	3920	.042	.044	.200	-.132
100	3921	-.105	.092	.223	-.511
100	3922	.069	.064	.327	-.175
100	3923	-.112	.100	.192	-.481
100	3924	.049	.058	.235	-.255
100	3925	.066	.056	.259	-.130

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	4101	-.344	.080	-.125	-.701	100	4215	-.088	.071	.189	-.366	100	4265	.335	.110	.804	.067
100	4102	-.317	.092	-.025	-.859	100	4216	.100	.105	.546	-.259	100	4266	.381	.112	.756	.048
100	4103	-.329	.111	.025	-.906	100	4217	.269	.127	.746	-.132	100	4267	.345	.114	.829	.030
100	4104	-.287	.054	-.111	-.491	100	4218	.370	.151	.882	-.127	100	4268	-.059	.045	.124	-.238
100	4105	-.291	.055	-.109	-.558	100	4219	.398	.139	.836	-.022	100	4269	-.061	.059	.250	-.242
100	4106	-.287	.057	-.076	-.525	100	4220	.373	.124	.794	-.022	100	4270	-.085	.069	.275	-.706
100	4107	-.293	.071	-.051	-.653	100	4221	.262	.122	.792	-.266	100	4271	-.169	.072	.969	-.696
100	4108	-.286	.072	-.035	-.669	100	4222	.386	.152	1.001	-.122	100	4301	-.527	.159	-.023	-1.387
100	4109	-.292	.078	-.028	-.896	100	4223	.413	.137	.996	-.041	100	4302	-.568	.153	-.112	-1.300
100	4110	-.275	.045	-.141	-.449	100	4224	.129	.196	.678	-.684	100	4303	-.522	.123	-.169	-1.289
100	4111	-.272	.044	-.120	-.456	100	4225	.198	.106	.639	-.136	100	4304	-.248	.086	.023	-.714
100	4112	-.277	.047	-.148	-.482	100	4226	.052	.079	.365	-.206	100	4305	-.240	.117	.142	-.739
100	4113	-.293	.048	-.112	-.484	100	4227	-.066	.064	.191	-.273	100	4306	-.227	.149	.188	-.886
100	4114	-.291	.055	-.139	-.687	100	4228	-.074	.061	.178	-.289	100	4307	-.489	.145	.193	-1.014
100	4115	-.295	.057	-.134	-.593	100	4229	.049	.105	.511	-.282	100	4308	-.565	.126	-.004	-1.245
100	4116	-.270	.042	-.146	-.421	100	4230	.213	.115	.720	-.192	100	4309	-.539	.101	-.190	-1.096
100	4117	-.271	.045	-.109	-.479	100	4231	.346	.147	.947	-.036	100	4310	-.534	.099	-.238	-1.156
100	4118	-.274	.046	-.127	-.468	100	4232	.389	.135	.894	.019	100	4311	-.253	.086	.117	-.636
100	4119	-.286	.050	-.104	-.681	100	4233	.314	.123	.734	-.152	100	4312	-.231	.104	.197	-.609
100	4120	-.297	.048	-.141	-.558	100	4234	.274	.111	.699	-.013	100	4313	-.286	.136	.259	-.789
100	4121	-.315	.054	-.130	-.597	100	4235	.314	.138	.831	-.136	100	4314	-.490	.139	.023	-1.183
100	4122	-.329	.059	-.190	-.787	100	4236	.349	.128	.938	-.067	100	4315	-.562	.120	-.158	-1.229
100	4123	-.279	.054	-.123	-.532	100	4237	.049	.175	.639	-.626	100	4316	-.528	.090	-.267	-.856
100	4124	-.304	.067	-.119	-.622	100	4238	.133	.099	.504	-.234	100	4317	-.514	.095	-.254	-.925
100	4125	-.303	.064	-.090	-.727	100	4239	-.012	.075	.268	-.235	100	4318	-.259	.079	.062	-.754
100	4126	-.329	.077	-.100	-1.005	100	4240	-.090	.062	.131	-.415	100	4319	-.247	.058	.048	-.485
100	4127	-.348	.083	-.123	-.857	100	4241	-.137	.059	.098	-.405	100	4320	-.203	.079	.099	-.639
100	4128	-.362	.090	-.153	-.843	100	4242	-.023	.089	.395	-.431	100	4321	-.199	.118	.229	-.774
100	4129	-.362	.092	-.164	-.910	100	4243	.112	.106	.569	-.201	100	4322	-.198	.197	.142	-1.108
100	4130	-.335	.095	-.104	-1.107	100	4244	.183	.118	.679	-.156	100	4323	-.603	.166	-.064	-1.692
100	4131	-.348	.099	-.137	-.931	100	4245	.203	.082	.518	-.029	100	4324	-.603	.138	-.203	-1.527
100	4132	-.354	.091	-.074	-.965	100	4246	.204	.071	.502	-.002	100	4325	-.587	.134	-.178	-1.297
100	4133	-.362	.092	-.157	-1.056	100	4247	.190	.076	.483	-.055	100	4326	-.269	.047	-.062	-.517
100	4134	-.352	.092	-.074	-.961	100	4248	.191	.084	.504	-.024	100	4327	-.623	.164	-.208	-1.422
100	4135	-.334	.095	-.051	-.938	100	4249	.183	.089	.504	-.099	100	4328	-.221	.051	-.066	-.494
100	4136	-.345	.120	-.063	-1.093	100	4250	-.047	.090	.244	-.424	100	4329	-.219	.056	.135	-.533
100	4201	-.577	.130	-.218	-1.262	100	4251	-.016	.054	.159	-.198	100	4330	-.143	.069	.167	-.595
100	4202	-.580	.121	-.162	-1.234	100	4252	-.112	.052	.131	-.215	100	4331	-.163	.130	.254	-.867
100	4203	-.550	.155	-.060	-1.176	100	4253	-.175	.051	.098	-.287	100	4332	-.497	.241	.133	-.734
100	4204	.041	.107	.556	-.306	100	4254	.274	.114	.695	-.060	100	4333	-.656	.217	-.042	-1.506
100	4205	.078	.109	.704	-.275	100	4255	.055	.229	.708	-.743	100	4334	-.636	.196	.072	-1.757
100	4206	.088	.110	.451	-.275	100	4256	.016	.084	.286	-.491	100	4335	-.285	.051	.113	-.484
100	4207	.074	.094	.405	-.245	100	4257	-.031	.056	.209	-.359	100	4336	-.485	.169	.074	-1.548
100	4208	.075	.099	.484	-.248	100	4258	-.198	.054	.016	-.430	100	4337	-.268	.085	.138	-.806
100	4209	.048	.092	.301	-.449	100	4259	-.029	.060	.286	-.245	100	4338	-.271	.065	.051	-.481
100	4210	.019	.108	.414	-.363	100	4260	.081	.079	.433	-.142	100	4339	-.188	.065	.094	-.412
100	4211	.094	.112	.667	-.285	100	4261	.204	.094	.618	-.048	100	4340	-.178	.064	.037	-.454
100	4212	.064	.179	.407	-.960	100	4262	.326	.111	.731	.046	100	4341	-.241	.118	.161	-.744
100	4213	.034	.090	.486	-.329	100	4263	.319	.110	.776	.025	100	4342	-.407	.179	.004	-1.426
100	4214	-.038	.076	.249	-.366	100	4264	.266	.118	.791	-.171	100	4343	-.386	.162	.002	-1.202

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	4401	-.344	.109	-.062	-.956	100	4451	-.377	.087	-.139	-1.079	100	5123	-.392	.128	-.103	-1.355
100	4402	-.353	.094	-.072	-.859	100	4901	-.269	.128	.246	-.720	100	5124	-.379	.097	-.034	-.971
100	4403	-.405	.104	-.030	-.829	100	4902	-.372	.116	.029	-.870	100	5125	-.296	.109	.009	-1.009
100	4404	-.299	.082	.041	-.769	100	4903	-.274	.118	.020	-.882	100	5126	-.228	.046	.155	-.183
100	4405	-.294	.080	-.058	-.732	100	4904	-.328	.103	.013	-.799	100	5127	-.111	.059	.056	-.562
100	4406	-.307	.076	-.104	-.726	100	4905	-.329	.142	.181	-.920	100	5128	-.081	.052	.117	-.268
100	4407	-.326	.073	-.088	-.843	100	4906	-.320	.102	.003	-.910	100	5129	-.075	.052	.203	-.259
100	4408	-.336	.070	-.113	-.857	100	4907	-.529	.135	.005	-1.090	100	5130	-.117	.048	.042	-.309
100	4409	-.344	.082	-.106	-.917	100	4908	-.531	.125	-.125	-1.302	100	5131	-.051	.047	.146	-.190
100	4410	-.339	.068	-.157	-.735	100	4909	-.533	.121	-.244	-1.131	100	5132	-.075	.045	.121	-.237
100	4411	-.330	.080	-.099	-.751	100	4910	-.526	.130	-.146	-1.074	100	5133	-.083	.079	.212	-.346
100	4412	-.337	.085	-.092	-.758	100	4911	-.442	.108	-.103	-.900	100	5134	-.411	.160	-.144	-1.885
100	4413	-.286	.052	-.074	-.509	100	4912	-.588	.137	-.129	-1.279	100	5135	-.357	.102	-.006	-1.020
100	4414	-.289	.056	-.106	-.534	100	4913	-.532	.117	-.215	-.971	100	5136	-.308	.125	-.013	-1.005
100	4415	-.295	.051	-.099	-.537	100	4914	-.492	.102	-.213	-.943	100	5137	-.275	.084	-.062	-.728
100	4416	-.311	.053	-.150	-.507	100	4915	-.486	.106	-.187	-.950	100	5138	-.254	.078	-.067	-.678
100	4417	-.322	.051	-.138	-.569	100	4916	-.441	.131	-.072	-1.029	100	5301	-.187	.064	.149	-.474
100	4418	-.327	.056	-.180	-.571	100	4917	-.352	.125	-.034	-1.029	100	5302	-.182	.062	.022	-.488
100	4419	-.316	.065	-.136	-.647	100	4918	-.509	.152	.150	-1.193	100	5303	-.200	.065	-.014	-.496
100	4420	-.316	.072	-.120	-.732	100	4919	-.335	.124	.016	-1.372	100	5304	-.188	.079	.140	-.439
100	4421	-.321	.070	-.116	-.713	100	4920	-.474	.139	-.086	-1.129	100	5305	-.143	.061	.097	-.387
100	4422	-.317	.062	-.111	-.661	100	4921	-.532	.153	-.075	-1.222	100	5306	-.157	.056	.138	-.399
100	4423	-.301	.043	-.115	-.564	100	4922	-.362	.113	-.051	-.983	100	5307	-.165	.055	.048	-.377
100	4424	-.298	.043	-.161	-.530	100	4923	-.449	.111	-.094	-.876	100	5308	-.167	.052	.019	-.342
100	4425	-.306	.037	-.166	-.481	100	4924	-.565	.151	-.170	-1.327	100	5401	-.271	.099	-.034	-.794
100	4426	-.312	.040	-.177	-.472	100	4925	-.345	.111	-.019	-.912	100	5402	-.246	.073	.023	-.721
100	4427	-.342	.047	-.210	-.530	100	4926	-.546	.140	-.110	-1.145	100	5403	-.258	.115	.039	-.888
100	4428	-.338	.049	-.177	-.541	100	4927	-.360	.116	.057	-.854	100	5404	-.210	.058	.006	-.442
100	4429	-.332	.047	-.177	-.541	100	5101	-.235	.073	-.001	-.932	100	5405	-.228	.059	-.015	-.456
100	4430	-.318	.050	-.164	-.640	100	5102	-.248	.109	.676	-.955	100	5406	-.288	.063	.026	-.542
100	4431	-.327	.053	-.194	-.820	100	5103	-.156	.055	.055	-.380	100	5407	-.298	.067	-.109	-.567
100	4432	-.336	.048	-.189	-.652	100	5104	-.189	.113	.683	-.091	100	5408	-.313	.064	-.150	-.626
100	4433	-.325	.054	-.129	-.578	100	5105	-.051	.056	.182	-.335	100	5409	-.321	.066	-.117	-.621
100	4434	-.305	.049	-.067	-.511	100	5106	-.265	.147	.876	-.171	100	5410	-.332	.065	-.161	-.638
100	4435	-.307	.048	-.161	-.624	100	5107	-.110	.073	.100	-.432	100	5411	-.386	.088	-.135	-.836
100	4436	-.327	.051	-.177	-.582	100	5108	-.347	.111	.782	-.036	100	5412	-.205	.065	.023	-.485
100	4437	-.353	.050	-.144	-.630	100	5109	-.228	.068	-.001	-.509	100	5413	-.218	.069	.009	-.534
100	4438	-.356	.052	-.220	-.671	100	5110	-.365	.114	.756	-.079	100	5414	-.148	.056	.080	-.341
100	4439	-.364	.061	-.225	-.720	100	5111	-.074	.051	.122	-.316	100	5415	-.161	.064	.070	-.400
100	4440	-.358	.054	-.220	-.566	100	5112	-.347	.124	.823	-.011	100	5416	-.168	.056	.016	-.378
100	4441	-.351	.056	-.180	-.580	100	5113	-.044	.072	.288	-.406	100	5417	-.185	.057	-.003	-.395
100	4442	-.363	.062	-.215	-.654	100	5114	-.000	.051	.219	-.223	100	5418	-.191	.063	.072	-.527
100	4443	-.271	.071	-.059	-.661	100	5115	-.035	.042	.160	-.209	100	5419	-.167	.064	.037	-.503
100	4444	-.264	.068	-.021	-.540	100	5116	-.109	.061	.103	-.382	100	5420	-.146	.055	.084	-.319
100	4445	-.252	.060	-.028	-.502	100	5117	-.084	.051	.120	-.292	100	5421	-.211	.056	-.001	-.459
100	4446	-.305	.073	-.089	-.628	100	5118	-.082	.058	.170	-.266	100	5422	-.236	.060	.049	-.447
100	4447	-.357	.076	-.165	-.716	100	5119	-.145	.051	.108	-.339	100	5423	-.292	.066	-.077	-.630
100	4448	-.372	.074	-.132	-.697	100	5120	-.058	.053	.152	-.226	100	5424	-.312	.069	-.120	-.637
100	4449	-.376	.080	-.168	-.849	100	5121	-.079	.046	.143	-.251	100	5425	-.319	.063	-.096	-.630
100	4450	-.386	.088	-.142	-1.029	100	5122	-.150	.073	.104	-.523	100	5426	-.308	.060	-.096	-.635

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	5927	-.322	.065	-.144	-.770
100	5928	-.495	.096	-.136	-.965
100	5929	-.161	.050	.012	-.344
100	5930	-.138	.047	.012	-.413
100	5931	-.153	.056	.066	-.334
100	5932	-.143	.042	.055	-.406
100	5933	.199	.120	.837	-.089
100	5934	.188	.091	.609	-.059
100	5935	.114	.066	.399	-.082
100	5936	.117	.065	.361	-.097
100	5937	.136	.066	.432	-.080
100	5938	.160	.083	.529	-.080
100	5939	.132	.071	.458	-.030
100	5940	.241	.117	.818	-.019
100	5941	.124	.063	.363	-.101
100	5942	.154	.111	.569	-1.234
100	5943	.199	.099	.631	-.106
100	5944	.107	.088	.382	-.261
100	5945	.173	.083	.459	-.277
100	5946	.209	.083	.485	-.058
100	5947	.078	.084	.375	-.266
100	5948	.144	.071	.419	-.065
100	5949	.148	.083	.496	-.066
100	5950	.103	.081	.383	-.069
100	5951	.088	.060	.361	-.170
100	5952	.166	.066	.375	-.095
100	5921	-.041	.089	.368	-.359
100	5922	.082	.059	.284	-.115
100	5923	-.147	.055	.036	-.255
100	5924	-.133	.062	.099	-.384
100	5925	-.261	.181	.275	-.966
100	5926	-.340	.111	.751	-.079
100	5927	-.066	.082	.267	-.398
100	5928	-.190	.056	.099	-.386
100	5929	-.246	.215	.439	-1.261
100	5930	.346	.110	.765	-.094
100	5931	.343	.105	.805	-.094
100	5932	.369	.120	.965	-.078
100	5933	.918	.060	.263	-.168
100	5934	.365	.108	.744	-.054
100	5935	.301	.104	.704	-.040
100	5936	.176	.083	.254	-.543
100	5937	.665	.099	.465	-.494
100	5938	.675	.046	.111	-.234
100	5939	.961	.308	.805	-1.263
100	5940	.208	.113	.797	-.044
100	5941	-.125	.095	.237	-.493
100	5942	-.863	.055	.178	-.439
100	5943	-.268	.119	.121	-1.292
100	5944	-.196	.089	.119	-.592
100	5945	-.112	.046	.055	-.307
100	5946	-.238	.078	.006	-.562
100	5947	-.238	.081	-.038	-.593
100	5101	-.169	.086	.121	-.669
100	5102	-.038	.058	.196	-.314
100	5103	-.034	.053	.121	-.389
100	5104	-.328	.159	.165	-1.356
100	5105	-.244	.155	.179	-.824
100	5106	-.150	.091	.125	-.588
100	5107	-.085	.072	.088	-.454
100	5108	-.033	.062	.129	-.416
100	5109	-.013	.067	.179	-.581
100	5110	-.007	.067	.205	-.321
100	5111	-.260	.111	.067	-.922
100	5112	-.236	.111	.116	-1.048
100	5113	-.153	.088	.121	-.532
100	5114	-.079	.058	.097	-.363
100	5115	-.025	.062	.165	-.368
100	5116	.013	.078	.364	-.312
100	5117	.023	.078	.296	-.265
100	5118	-.196	.083	.189	-.695
100	5119	-.189	.086	.032	-.618
100	5120	-.134	.062	.090	-.461
100	5121	-.086	.059	.046	-.349
100	5122	-.074	.050	.116	-.232
100	5123	-.054	.060	.186	-.293
100	5124	-.057	.075	.170	-.342
100	5125	-.100	.027	.048	-.332
100	5126	-.091	.048	.019	-.332
100	5127	-.141	.065	.048	-.417
100	5128	-.184	.065	.013	-.447
100	5129	-.194	.131	.079	-1.647
100	5130	-.159	.081	.069	-.681
100	5131	-.122	.056	.088	-.417
100	5132	-.108	.041	.076	-.295
100	5133	-.072	.047	.165	-.281
100	5134	-.072	.057	.235	-.272
100	5135	-.140	.059	.030	-.277
100	5136	-.062	.066	.149	-.412
100	5137	-.083	.062	.146	-.333
100	5138	-.075	.095	.221	-.543
100	5139	-.018	.068	.193	-.277
100	5140	-.123	.089	.128	-.646
100	5142	-.069	.062	.142	-.354
100	5143	-.055	.092	.184	-.618
100	5144	-.180	.173	.200	-1.076
100	5145	-.294	.177	.225	-1.186
100	5146	-.191	.157	.191	-.951
100	5147	-.015	.082	.198	-.336
110	3148	-.025	.081	.296	-.290
110	3149	-.143	.066	.063	-.439
110	3150	-.027	.116	.503	-.519
110	3151	-.058	.116	.492	-.453
110	3152	-.054	.135	.357	-.787
110	3153	-.033	.113	.280	-.695
110	3154	-.046	.113	.251	-.653
110	3155	-.089	.086	.214	-.408
110	3156	-.147	.093	.185	-.526
110	3157	-.215	.060	.024	-.417
110	3158	.177	.109	.668	-.236
110	3159	.195	.118	.633	-.304
110	3160	.133	.139	.628	-.502
110	3161	.140	.145	.760	-.620
110	3162	.092	.155	.546	-.683
110	3163	.101	.038	.065	-.262
110	3164	.165	.062	.005	-.415
110	3165	.164	.055	.012	-.391
110	3166	.095	.039	.079	-.224
110	3167	.202	.078	.032	-.763
110	3168	.144	.058	.049	-.429
110	3169	.200	.093	.043	-.969
110	3170	.275	.115	.689	-.934
110	3171	.254	.119	.699	-.952
110	3172	.257	.124	.741	-.997
110	3173	.219	.130	.642	-.486
110	3174	.220	.127	.706	-.971
110	3175	.207	.127	.727	-1.062
110	3201	.166	.143	.593	-.754
110	3202	.092	.143	.524	-.579
110	3203	.061	.178	.743	-.665
110	3204	.052	.114	.593	-.283
110	3205	.068	.115	.557	-.264
110	3206	.089	.118	.576	-.281
110	3207	.106	.134	.765	-.215
110	3208	.134	.149	.788	-.290
110	3209	.124	.152	.736	-.410
110	3210	.057	.154	.689	-.424
110	3211	.057	.084	.426	-.490
110	3212	.055	.085	.440	-.257
110	3213	.065	.093	.680	-.163
110	3214	.098	.098	.743	-.158
110	3215	.112	.129	.875	-.187
110	3216	.072	.135	.872	-.337
110	3217	.028	.139	.609	-.347
110	3218	.051	.089	.343	-.330
110	3219	.067	.069	.476	-.195
110	3220	.078	.076	.436	-.159
110	3221	.078	.087	.585	-.139
110	3222	.018	.066	.369	-.197

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	3323	.083	.067	.464	-.134
110	3324	.087	.073	.446	-.086
110	3325	.100	.079	.429	-.062
110	3326	.095	.083	.598	-.095
110	3327	.022	.067	.277	-.262
110	3328	.100	.079	.595	-.097
110	3329	.127	.098	.594	-.065
110	3330	.090	.079	.573	-.076
110	3331	.095	.110	.526	-.390
110	3332	.092	.119	.708	-.139
110	3333	-.001	.096	.458	-.286
110	3334	-.085	.086	.395	-.393
110	3335	.041	.072	.319	-.337
110	3336	.009	.074	.261	-.255
110	3337	-.050	.082	.356	-.435
110	3338	-.009	.137	.359	-1.005
110	3339	.032	.138	.443	-.660
110	3340	-.011	.123	.356	-.628
110	3341	-.046	.089	.247	-.514
110	3342	-.047	.082	.219	-.437
110	3343	-.068	.085	.226	-.537
110	3344	-.082	.082	.223	-.487
110	3345	.047	.072	.336	-.400
110	3346	.047	.073	.322	-.314
110	3347	.011	.084	.343	-.400
110	3348	-.075	.104	.261	-.656
110	3349	-.080	.095	.245	-.670
110	3350	-.084	.115	.277	-.600
110	3351	-.090	.126	.315	-.746
110	3352	.126	.108	.552	-.416
110	3353	.113	.080	.447	-.172
110	3354	.062	.067	.333	-.146
110	3355	-.017	.064	.324	-.309
110	3356	-.059	.099	.394	-.537
110	3357	-.041	.107	.345	-.548
110	3358	-.034	.123	.363	-.756
110	3359	.017	.065	.317	-.176
110	3360	.012	.062	.289	-.307
110	3361	.012	.070	.280	-.261
110	3362	.081	.067	.394	-.102
110	3363	.085	.076	.427	-.086
110	3364	.221	.135	.784	-.328
110	3365	.227	.132	.888	-.200
110	3366	.186	.095	.546	-.058
110	3367	.020	.057	.264	-.139
110	3368	.029	.056	.321	-.163
110	3369	.040	.068	.350	-.165
110	3370	.087	.063	.373	-.102
110	3901	-.054	.097	.292	-.736
110	3902	.014	.076	.296	-.384
110	3903	.104	.096	.483	-.359
110	3904	-.090	.100	.261	-.568
110	3905	.119	.102	.541	-.312
110	3906	-.029	.066	.259	-.470
110	3907	.011	.061	.227	-.226
110	3908	.047	.070	.313	-.230
110	3909	-.061	.067	.208	-.428
110	3910	-.030	.062	.268	-.216
110	3911	-.091	.108	.334	-.477
110	3912	-.087	.067	.195	-.454
110	3913	-.002	.053	.203	-.284
110	3914	-.021	.048	.180	-.181
110	3915	-.053	.065	.320	-.300
110	3916	-.116	.067	.136	-.389
110	3917	-.026	.046	.159	-.212
110	3918	-.081	.058	.117	-.482
110	3919	-.022	.051	.178	-.275
110	3920	-.022	.047	.208	-.295
110	3921	-.155	.092	.199	-.573
110	3922	-.065	.067	.259	-.286
110	3923	-.158	.105	.210	-.820
110	3924	-.024	.068	.194	-.389
110	3925	.001	.061	.213	-.400
110	4101	-.314	.076	-.074	-.717
110	4102	-.306	.091	-.053	-.811
110	4103	-.303	.100	-.014	-.899
110	4104	-.271	.047	-.095	-.481
110	4105	-.271	.046	-.120	-.485
110	4106	-.276	.054	-.085	-.622
110	4107	-.276	.069	-.060	-.689
110	4108	-.273	.071	-.032	-.807
110	4109	-.276	.078	-.092	-.929
110	4110	-.260	.041	-.125	-.425
110	4111	-.262	.039	-.118	-.409
110	4112	-.264	.039	-.122	-.409
110	4113	-.271	.043	-.148	-.448
110	4114	-.273	.044	-.133	-.656
110	4115	-.277	.051	-.134	-.571
110	4116	-.258	.037	-.143	-.402
110	4117	-.262	.040	-.141	-.455
110	4118	-.262	.040	-.129	-.441
110	4119	-.268	.042	-.143	-.582
110	4120	-.280	.039	-.150	-.471
110	4121	-.290	.041	-.166	-.556
110	4122	-.294	.043	-.176	-.594
110	4123	-.267	.042	-.129	-.446
110	4124	-.294	.054	-.116	-.588
110	4125	-.287	.056	-.095	-.559
110	4126	-.299	.058	-.148	-.744
110	4127	-.321	.058	-.155	-.617
110	4128	-.322	.062	-.102	-.705
110	4129	-.330	.069	-.146	-.712
110	4130	-.309	.075	-.081	-.897
110	4131	-.330	.084	-.115	-1.003
110	4132	-.331	.084	-.104	-.818
110	4133	-.342	.087	-.162	-.825
110	4134	-.325	.085	-.048	-.832
110	4135	-.309	.099	-.030	-.936
110	4136	-.292	.095	-.055	-.943
110	4201	-.593	.147	-.143	-1.394
110	4202	-.509	.138	-.021	-.992
110	4203	-.448	.140	.042	-1.073
110	4204	.054	.134	.809	-.437
110	4205	.100	.150	.782	-.527
110	4206	.145	.163	.705	-.527
110	4207	.098	.123	.486	-.499
110	4208	.052	.106	.527	-.393
110	4209	-.104	.098	.220	-.515
110	4210	.048	.132	.571	-.569
110	4211	.113	.130	.754	-.451
110	4212	-.146	.190	.404	-1.086
110	4213	-.049	.084	.349	-.481
110	4214	-.066	.069	.219	-.397
110	4215	-.115	.063	.219	-.441
110	4216	.098	.140	.639	-.444
110	4217	.244	.168	.945	-.535
110	4218	.369	.197	1.123	-.249
110	4219	.391	.166	.961	-.073
110	4220	.280	.140	.794	-.256
110	4221	.212	.132	.764	-.180
110	4222	.355	.185	.928	-.397
110	4223	.372	.166	.836	-.184
110	4224	.228	.211	.685	-1.144
110	4225	.139	.103	.560	-.193
110	4226	.039	.072	.309	-.363
110	4227	.005	.051	.154	-.333
110	4228	.014	.054	.068	-.421
110	4229	.019	.128	.553	-.416
110	4230	.132	.144	.659	-.316
110	4231	.230	.165	.882	-.462
110	4232	.267	.142	.866	-.064
110	4233	.222	.114	.655	-.154
110	4234	.176	.106	.583	-.163
110	4235	.217	.164	.898	-.360
110	4236	.259	.133	.798	-.261
110	4237	.042	.203	.613	-1.049
110	4238	.063	.096	.404	-.249
110	4239	.058	.072	.263	-.333
110	4240	.135	.052	.073	-.342
110	4241	.154	.054	.048	-.344

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	4242	-.075	.100	.370	-.444	110	4321	-.221	.096	.093	-.808	110	4428	-.319	.040	-.188	-.467
110	4243	.016	.107	.536	-.356	110	4322	-.373	.173	.210	-1.107	110	4429	-.326	.045	-.179	-.616
110	4244	.061	.109	.578	-.333	110	4323	-.531	.181	.006	-1.400	110	4430	-.314	.053	-.186	-.736
110	4245	.104	.086	.632	-.177	110	4324	-.544	.161	-.094	-1.267	110	4431	-.332	.059	-.177	-.738
110	4246	.094	.069	.404	-.196	110	4325	-.525	.153	-.115	-1.510	110	4432	-.324	.046	-.194	-.638
110	4247	.099	.087	.384	-.402	110	4326	-.267	.045	-.083	-.469	110	4433	-.302	.047	-.156	-.517
110	4248	.084	.076	.460	-.217	110	4327	-.571	.187	-.094	-1.702	110	4434	-.292	.045	-.131	-.524
110	4249	.087	.084	.402	-.235	110	4328	-.289	.049	-.014	-.488	110	4435	-.285	.039	-.149	-.466
110	4250	-.110	.095	.187	-.562	110	4329	-.251	.049	-.033	-.495	110	4436	-.290	.037	-.161	-.501
110	4251	-.065	.048	.159	-.328	110	4330	-.208	.060	.102	-.629	110	4437	-.317	.047	-.186	-.741
110	4252	-.148	.052	.082	-.502	110	4331	-.184	.086	.095	-.652	110	4438	-.338	.050	-.217	-.642
110	4253	-.190	.049	.094	-.384	110	4332	-.337	.193	.157	-1.244	110	4439	-.347	.047	-.212	-.651
110	4254	.176	.111	.618	-.263	110	4333	-.478	.205	.072	-1.628	110	4440	-.337	.050	-.188	-.616
110	4255	-.010	.226	.560	-1.375	110	4334	-.506	.197	.026	-1.743	110	4441	-.332	.049	-.205	-.596
110	4256	-.023	.090	.333	-.397	110	4335	-.311	.053	-.108	-.582	110	4442	-.366	.068	-.217	-.816
110	4257	-.072	.059	.132	-.419	110	4336	-.348	.154	.012	-1.658	110	4443	-.262	.068	-.068	-.538
110	4258	-.204	.053	-.021	-.419	110	4337	-.250	.107	.315	-.664	110	4444	-.254	.061	-.047	-.488
110	4259	-.041	.060	.214	-.268	110	4338	-.215	.091	.104	-.547	110	4445	-.258	.054	-.070	-.491
110	4260	.033	.067	.518	-.152	110	4339	-.149	.082	.256	-.455	110	4446	-.287	.058	-.113	-.616
110	4261	.117	.090	.582	-.117	110	4340	-.124	.068	.136	-.395	110	4447	-.305	.059	-.146	-.620
110	4262	.230	.105	.582	-.053	110	4341	-.153	.085	.203	-.628	110	4448	-.332	.063	-.151	-.743
110	4263	.232	.113	.706	-.126	110	4342	-.274	.168	.145	-1.527	110	4449	-.363	.073	-.191	-.682
110	4264	.189	.113	.559	-.442	110	4343	-.278	.167	.090	-1.476	110	4450	-.425	.113	-.146	-.925
110	4265	.240	.117	.747	-.261	110	4401	-.395	.096	-.055	-.837	110	4451	-.475	.153	-.148	-1.459
110	4266	.263	.115	.834	-.003	110	4402	-.398	.084	.006	-.747	110	4901	-.040	.127	.432	-.453
110	4267	.267	.116	.724	-.010	110	4403	-.333	.092	-.055	-.696	110	4902	-.206	.137	.237	-.722
110	4268	-.081	.043	.091	-.234	110	4404	-.280	.076	-.094	-.752	110	4903	-.300	.099	.180	-.731
110	4269	-.084	.052	.187	-.252	110	4405	-.282	.074	-.087	-.625	110	4904	-.296	.090	.033	-.788
110	4270	-.109	.066	.194	-.394	110	4406	-.287	.065	-.078	-.586	110	4905	-.097	.115	.343	-.625
110	4271	-.173	.067	.050	-.481	110	4407	-.299	.068	-.110	-.729	110	4906	-.306	.101	.016	-.802
110	4301	-.375	.166	.365	-1.182	110	4408	-.324	.082	-.122	-.745	110	4907	-.288	.189	.322	-1.048
110	4302	-.505	.154	.127	-1.249	110	4409	-.322	.066	-.135	-.828	110	4908	-.506	.150	.057	-1.255
110	4303	-.485	.127	-.122	-1.116	110	4410	-.317	.053	-.163	-.572	110	4909	-.699	.172	.093	-1.515
110	4304	-.266	.088	-.017	-.801	110	4411	-.318	.074	-.119	-.862	110	4910	-.499	.138	-.030	-1.230
110	4305	-.240	.107	.075	-.835	110	4412	-.316	.072	-.106	-.828	110	4911	-.400	.110	-.009	-.862
110	4306	-.227	.144	.132	-1.027	110	4413	-.276	.052	-.096	-.745	110	4912	-.569	.153	-.075	-1.169
110	4307	-.358	.176	.203	-1.007	110	4414	-.274	.049	-.135	-.568	110	4913	-.724	.170	-.261	-1.518
110	4308	-.637	.194	-.040	-1.569	110	4415	-.281	.045	-.133	-.451	110	4914	-.603	.119	-.206	-1.062
110	4309	-.587	.161	-.117	-1.542	110	4416	-.288	.046	-.142	-.492	110	4915	-.524	.134	-.154	-1.375
110	4310	-.577	.152	-.186	-1.405	110	4417	-.309	.047	-.163	-.506	110	4916	-.389	.122	.022	-.940
110	4311	-.238	.070	.235	-.586	110	4418	-.315	.048	-.161	-.547	110	4917	-.333	.114	-.025	-1.031
110	4312	-.207	.083	.116	-.746	110	4419	-.321	.059	-.158	-.664	110	4918	-.423	.147	.072	-1.112
110	4313	-.207	.109	.178	-.643	110	4420	-.312	.066	-.161	-.678	110	4919	-.316	.109	-.025	-.919
110	4314	-.413	.168	.182	-1.016	110	4421	-.330	.079	-.113	-.866	110	4920	-.462	.149	-.054	-1.280
110	4315	-.572	.164	-.049	-1.411	110	4422	-.339	.085	-.147	-.970	110	4921	-.478	.165	-.037	-1.463
110	4316	-.526	.137	-.092	-1.289	110	4423	-.285	.036	-.142	-.448	110	4922	-.375	.128	-.016	-.933
110	4317	-.511	.136	-.163	-1.183	110	4424	-.286	.036	-.175	-.425	110	4923	-.408	.107	-.035	-.919
110	4318	-.254	.072	.071	-.590	110	4425	-.285	.034	-.170	-.416	110	4924	-.537	.170	.151	-1.188
110	4319	-.261	.053	.013	-.575	110	4426	-.300	.036	-.177	-.464	110	4925	-.350	.116	-.037	-.959
110	4320	-.230	.069	.043	-.655	110	4427	-.311	.038	-.163	-.448	110	4926	-.527	.167	-.018	-1.532

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	4927	-.341	.097	.010	-.888	110	5404	-.213	.052	-.048	-.442	110	5922	.037	.056	.358	-.165
110	5101	-.225	.076	.002	-1.090	110	5405	-.226	.052	-.036	-.454	110	5923	-.167	.055	.033	-.406
110	5102	.150	.108	.655	-.144	110	5406	-.250	.057	-.065	-.525	110	5924	-.152	.055	.021	-.339
110	5103	-.169	.055	.007	-.437	110	5407	-.257	.059	-.062	-.517	110	5925	-.309	.168	.199	-1.208
110	5104	.123	.117	.636	-.167	110	5408	-.272	.057	-.087	-.491	110	5926	.268	.130	.803	-.447
110	5105	-.095	.054	.079	-.418	110	5409	-.272	.059	-.055	-.529	110	5927	-.102	.067	.162	-.487
110	5106	.193	.136	.659	-.224	110	5410	-.285	.060	-.076	-.552	110	5928	-.173	.050	-.028	-.337
110	5107	-.146	.064	.133	-.388	110	5411	-.365	.110	.004	-.883	110	5929	-.219	.218	.389	-1.158
110	5108	.248	.115	.706	-.036	110	5412	-.150	.071	.082	-.494	110	5930	.255	.112	.672	-.035
110	5109	-.223	.066	-.012	-.373	110	5413	-.169	.072	.058	-.503	110	5931	.247	.102	.719	-.014
110	5110	.281	.114	.753	.009	110	5414	-.104	.057	.073	-.366	110	5932	.253	.124	.768	-.030
110	5111	-.104	.053	.101	-.331	110	5415	-.142	.077	.115	-.564	110	5933	.004	.063	.396	-.208
110	5112	.265	.114	.683	-.024	110	5416	-.124	.055	.093	-.435	110	5934	.223	.110	.583	-.107
110	5113	-.119	.064	.106	-.516	110	5417	-.149	.060	.039	-.465	110	5935	.216	.108	.613	-.028
110	5114	-.060	.044	.089	-.206	110	5418	-.163	.073	.227	-.564	110	5936	-.146	.082	.255	-.515
110	5115	-.077	.041	.115	-.272	110	5419	-.116	.065	.215	-.456	110	5937	.003	.103	.361	-.569
110	5116	-.140	.055	.019	-.438	110	5420	-.114	.067	.194	-.383	110	5938	-.109	.046	.061	-.285
110	5117	-.118	.052	.045	-.345	110	5421	-.210	.052	.009	-.534	110	5939	.008	.284	.737	-1.327
110	5118	-.114	.051	.132	-.329	110	5422	-.232	.057	-.038	-.440	110	5940	.246	.120	.706	-.253
110	5119	-.149	.046	.002	-.331	110	5423	-.247	.057	-.079	-.493	110	5941	-.135	.081	.287	-.392
110	5120	-.087	.050	.111	-.241	110	5424	-.264	.062	-.089	-.515	110	5942	-.066	.050	.137	-.286
110	5121	-.102	.047	.075	-.263	110	5425	-.271	.059	-.112	-.592	110	5943	-.198	.099	.144	-.705
110	5122	-.170	.075	.065	-.876	110	5426	-.280	.054	-.044	-.491	110	5944	-.163	.079	.088	-.545
110	5123	-.385	.117	-.092	-1.088	110	5427	-.290	.057	-.089	-.585	110	5945	-.191	.048	.196	-.333
110	5124	-.355	.090	-.042	-.767	110	5428	-.356	.081	.017	-.674	110	5946	-.178	.080	.120	-.526
110	5125	-.259	.095	-.037	-.919	110	5429	-.118	.045	.043	-.319	110	5947	-.157	.080	.106	-.473
110	5126	-.070	.041	.125	-.215	110	5430	-.103	.045	.057	-.317	120	3101	-.308	.101	.063	-.854
110	5127	-.142	.061	.063	-.598	110	5431	-.105	.052	.084	-.317	120	3102	-.182	.071	.044	-.522
110	5128	-.106	.050	.089	-.310	110	5432	-.166	.051	.029	-.359	120	3103	-.170	.097	.061	-.814
110	5129	-.110	.048	.092	-.315	110	5901	.121	.130	.898	-.174	120	3104	-.275	.095	-.042	-1.072
110	5130	-.133	.044	.002	-.315	110	5902	.090	.093	.474	-.198	120	3105	-.265	.077	-.035	-.849
110	5131	-.087	.043	.082	-.213	110	5903	.029	.052	.229	-.265	120	3106	-.265	.085	.014	-.744
110	5132	-.104	.043	.068	-.275	110	5904	.029	.048	.206	-.158	120	3107	-.260	.085	.014	-.791
110	5133	-.107	.073	.213	-.444	110	5905	.087	.069	.471	-.135	120	3108	-.251	.114	.090	-1.010
110	5134	-.417	.159	-.118	-1.706	110	5906	.057	.067	.474	-.223	120	3109	-.200	.105	.065	-.805
110	5135	-.313	.095	-.036	-.851	110	5907	.040	.054	.313	-.114	120	3110	-.175	.111	.163	-.828
110	5136	-.271	.114	-.007	-1.040	110	5908	.110	.086	.578	-.074	120	3111	-.258	.066	-.033	-.660
110	5137	-.223	.070	-.031	-.707	110	5909	.033	.068	.268	-.277	120	3112	-.269	.069	.025	-.665
110	5138	-.238	.065	-.052	-.738	110	5910	-.113	.280	.422	-2.899	120	3113	-.269	.067	.021	-.515
110	5301	-.135	.077	.243	-.524	110	5911	.068	.079	.543	-.188	120	3114	-.241	.076	-.007	-.573
110	5302	-.138	.065	.111	-.423	110	5912	.040	.076	.287	-.296	120	3115	-.212	.081	.084	-.524
110	5303	-.150	.065	.033	-.484	110	5913	.090	.065	.339	-.133	120	3116	-.174	.112	.133	-.852
110	5304	-.116	.085	.255	-.406	110	5914	.122	.071	.421	-.109	120	3117	-.180	.115	.175	-.894
110	5305	-.133	.063	.217	-.324	110	5915	.025	.086	.341	-.301	120	3118	-.227	.050	-.054	-.545
110	5306	-.131	.059	.247	-.383	110	5916	.055	.061	.287	-.252	120	3119	-.232	.051	-.035	-.424
110	5307	-.125	.054	.135	-.350	110	5917	.060	.082	.346	-.593	120	3120	-.251	.059	.014	-.515
110	5308	-.125	.053	.111	-.444	110	5918	.049	.055	.257	-.126	120	3121	-.227	.056	-.045	-.482
110	5401	-.192	.085	.075	-.557	110	5919	.025	.058	.271	-.214	120	3122	-.207	.053	-.042	-.475
110	5402	-.185	.093	.143	-.682	110	5920	.027	.057	.351	-.128	120	3123	-.213	.065	.051	-.491
110	5403	-.184	.118	.159	-.966	110	5921	-.065	.077	.255	-.574	120	3124	-.215	.066	-.003	-.487

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	3125	-.203	.042	-.019	-.361	120	3175	-.089	.246	.523	-1.466	120	3350	-.047	.146	.387	-.793
120	3126	-.202	.047	-.000	-.386	120	3301	.015	.210	.723	-.660	120	3351	-.109	.155	.361	-.944
120	3127	-.233	.051	.028	-.421	120	3302	-.064	.176	.666	-.691	120	3352	.072	.107	.699	-.637
120	3128	-.245	.050	-.080	-.452	120	3303	-.078	.168	.789	-.519	120	3353	.089	.101	.576	-.586
120	3129	-.228	.066	.093	-.711	120	3304	.212	.165	.798	-.264	120	3354	.051	.115	.354	-.954
120	3130	-.231	.056	-.031	-.601	120	3305	.206	.163	.900	-.264	120	3355	.029	.128	.424	-.686
120	3131	-.227	.060	.042	-.597	120	3306	.142	.141	.699	-.208	120	3356	.037	.153	.457	-.958
120	3132	-.199	.044	-.021	-.389	120	3307	.097	.138	.647	-.217	120	3357	.047	.115	.437	-.634
120	3133	-.198	.047	-.024	-.361	120	3308	.037	.127	.697	-.318	120	3358	-.024	.160	.480	-.947
120	3134	-.158	.073	.194	-.431	120	3309	-.002	.135	.570	-.422	120	3359	.081	.086	.420	-.283
120	3135	-.222	.055	.011	-.435	120	3310	-.048	.122	.468	-.453	120	3360	.083	.090	.452	-.274
120	3136	-.146	.072	.100	-.452	120	3311	.177	.126	.772	-.175	120	3361	.078	.090	.420	-.286
120	3137	-.237	.087	-.028	-.688	120	3312	.209	.131	.907	-.163	120	3362	.162	.096	.635	-.990
120	3138	-.210	.140	.163	-1.055	120	3313	.185	.117	.664	-.085	120	3363	.155	.094	.656	-.976
120	3139	-.143	.070	.079	-.407	120	3314	.114	.106	.591	-.139	120	3364	.295	.137	1.013	-.988
120	3140	-.150	.072	.117	-.585	120	3315	.029	.088	.513	-.227	120	3365	.311	.128	.875	-.960
120	3141	-.197	.081	.032	-.672	120	3316	-.066	.082	.377	-.302	120	3366	.199	.100	.705	-.955
120	3142	-.188	.090	.058	-.767	120	3317	-.115	.078	.414	-.358	120	3367	.080	.090	.434	-.184
120	3143	-.083	.081	.215	-.746	120	3318	.159	.118	.841	-.288	120	3368	.101	.092	.430	-.189
120	3144	-.088	.099	.243	-.620	120	3319	.184	.111	.616	-.141	120	3369	.088	.094	.446	-.333
120	3145	-.116	.106	.166	-.601	120	3320	.156	.097	.662	-.139	120	3370	.090	.085	.411	-.202
120	3146	-.116	.115	.227	-.714	120	3321	.093	.095	.559	-.169	120	3901	-.091	.138	.385	-.811
120	3147	-.174	.087	.127	-.500	120	3322	.093	.102	.529	-.281	120	3902	.050	.080	.388	-.335
120	3148	-.193	.072	.049	-.467	120	3323	.151	.094	.666	-.095	120	3903	.075	.099	.383	-.333
120	3149	-.226	.063	.014	-.497	120	3324	.178	.100	.697	-.044	120	3904	-.172	.146	.469	-1.037
120	3150	-.118	.121	.398	-.601	120	3325	.168	.086	.542	-.027	120	3905	.102	.098	.453	-.410
120	3151	-.214	.096	.261	-.688	120	3326	.175	.104	.650	-.044	120	3906	-.047	.067	.171	-.431
120	3152	-.172	.131	.202	-.933	120	3327	.080	.100	.499	-.386	120	3907	.003	.065	.250	-.303
120	3153	-.158	.108	.207	-.884	120	3328	.178	.092	.573	-.102	120	3908	.006	.068	.252	-.391
120	3154	-.161	.101	.185	-.708	120	3329	.182	.098	.597	-.046	120	3909	-.107	.073	.117	-.487
120	3155	-.236	.068	.011	-.549	120	3330	.185	.112	.820	-.044	120	3910	-.033	.059	.261	-.258
120	3156	-.259	.069	.059	-.585	120	3331	.033	.139	.599	-.493	120	3911	-.151	.119	.322	-.578
120	3157	-.250	.049	-.062	-.507	120	3332	.038	.079	.494	-.148	120	3912	-.147	.070	.077	-.517
120	3158	.109	.115	.598	-.271	120	3333	-.125	.055	.189	-.334	120	3913	-.047	.049	.173	-.230
120	3159	.029	.133	.532	-.408	120	3334	-.208	.063	.122	-.411	120	3914	-.116	.047	.035	-.289
120	3160	-.111	.143	.351	-.771	120	3335	.041	.081	.387	-.309	120	3915	-.190	.104	.159	-.573
120	3161	-.127	.163	.306	-1.011	120	3336	.049	.082	.324	-.246	120	3916	-.180	.069	.072	-.543
120	3162	-.149	.155	.282	-.870	120	3337	-.033	.114	.364	-.525	120	3917	-.122	.050	.052	-.410
120	3163	-.197	.041	-.052	-.340	120	3338	.106	.103	.473	-.332	120	3918	-.167	.065	.049	-.459
120	3164	-.250	.050	-.078	-.439	120	3339	.151	.106	.648	-.272	120	3919	-.121	.055	.091	-.347
120	3165	-.236	.047	-.097	-.422	120	3340	.105	.095	.501	-.644	120	3920	-.117	.055	.068	-.370
120	3166	-.194	.044	.030	-.358	120	3341	.074	.089	.392	-.255	120	3921	-.212	.096	.187	-.634
120	3167	-.270	.062	-.086	-.523	120	3342	.005	.083	.329	-.355	120	3922	-.138	.079	.178	-.422
120	3168	-.226	.049	-.076	-.462	120	3343	-.088	.127	.287	-.762	120	3923	-.199	.102	.122	-.634
120	3169	.191	.101	.565	-.083	120	3344	-.142	.119	.259	-.762	120	3924	-.180	.102	.119	-.652
120	3170	.242	.119	.683	-.125	120	3345	.046	.089	.382	-.307	120	3925	-.127	.077	.122	-.797
120	3171	.245	.141	.770	-.309	120	3346	.073	.097	.471	-.339	120	4101	-.299	.064	-.101	-.664
120	3172	.154	.142	.676	-.457	120	3347	.073	.113	.613	-.530	120	4102	-.290	.071	-.087	-.616
120	3173	.042	.127	.532	-.660	120	3348	.027	.131	.410	-.898	120	4103	-.282	.081	-.043	-.768
120	3174	.035	.189	.459	-1.013	120	3349	.023	.100	.429	-.463	120	4104	-.268	.041	-.136	-.427

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	4105	-.262	.041	-.083	-.480	120	4219	.452	.152	1.031	-.078	120	4269	-.152	.044	.011	-.268
120	4106	-.265	.047	-.103	-.494	120	4220	.268	.104	.656	-.108	120	4270	-.186	.057	.011	-.451
120	4107	-.279	.057	-.083	-.632	120	4221	.149	.102	.572	-.263	120	4271	-.229	.061	-.039	-.503
120	4108	-.264	.057	-.076	-.664	120	4222	.342	.189	.964	-.319	120	4301	-.304	.177	.564	-1.026
120	4109	-.268	.064	-.096	-.893	120	4223	.398	.141	.961	-.094	120	4302	-.456	.135	.164	-1.013
120	4110	-.255	.035	-.147	-.413	120	4224	-.283	.191	.383	-1.152	120	4303	-.465	.108	-.119	-1.143
120	4111	-.258	.035	-.154	-.401	120	4225	-.035	.073	.341	-.270	120	4304	-.427	.123	-.010	-1.097
120	4112	-.257	.033	-.161	-.397	120	4226	-.077	.053	.140	-.238	120	4305	-.416	.121	.027	-1.058
120	4113	-.260	.035	-.145	-.438	120	4227	-.150	.041	.029	-.326	120	4306	-.426	.133	.029	-1.143
120	4114	-.259	.033	-.150	-.443	120	4228	-.163	.038	.005	-.305	120	4307	-.492	.146	-.071	-1.166
120	4115	-.267	.041	-.138	-.487	120	4229	-.043	.118	.475	-.416	120	4308	-.342	.167	-.144	-1.508
120	4116	-.256	.032	-.154	-.376	120	4230	.100	.149	.829	-.376	120	4309	-.519	.137	-.188	-1.216
120	4117	-.250	.033	-.136	-.403	120	4231	.283	.201	1.014	-.585	120	4310	-.521	.129	-.179	-1.161
120	4118	-.255	.032	-.156	-.387	120	4232	.418	.154	.987	-.039	120	4311	-.333	.095	.022	-.802
120	4119	-.264	.032	-.166	-.406	120	4233	.196	.091	.489	-.043	120	4312	-.324	.095	.022	-.809
120	4120	-.272	.032	-.177	-.410	120	4234	.073	.084	.533	-.217	120	4313	-.351	.091	.013	-.832
120	4121	-.281	.034	-.182	-.487	120	4235	.141	.158	.744	-.295	120	4314	-.431	.092	-.092	-.944
120	4122	-.282	.032	-.186	-.438	120	4236	.294	.132	.769	-.180	120	4315	-.464	.103	-.243	-.992
120	4123	-.266	.040	-.115	-.445	120	4237	-.400	.190	.228	-1.205	120	4316	-.451	.098	-.217	-.882
120	4124	-.297	.045	-.151	-.524	120	4238	-.056	.061	.218	-.224	120	4317	-.438	.098	-.222	-.855
120	4125	-.288	.040	-.147	-.436	120	4239	-.135	.045	.073	-.263	120	4318	-.310	.070	.047	-.673
120	4126	-.300	.048	-.191	-.724	120	4240	-.180	.038	.022	-.351	120	4319	-.332	.075	-.005	-.661
120	4127	-.300	.044	-.182	-.579	120	4241	-.210	.038	-.011	-.360	120	4320	-.317	.081	.216	-1.061
120	4128	-.304	.046	-.168	-.512	120	4242	-.006	.124	.635	-.416	120	4321	-.349	.081	-.042	-.748
120	4129	-.305	.052	-.175	-.690	120	4243	.137	.141	.704	-.356	120	4322	-.411	.089	-.115	-.999
120	4130	-.316	.058	-.156	-.674	120	4244	.263	.152	.908	-.177	120	4323	-.410	.091	-.133	-.951
120	4131	-.363	.093	-.163	-1.013	120	4245	.231	.135	.767	-.173	120	4324	-.396	.085	-.149	-.780
120	4132	-.357	.078	-.166	-.902	120	4246	.044	.064	.279	-.152	120	4325	-.376	.079	-.158	-.958
120	4133	-.320	.064	-.131	-.595	120	4247	.006	.072	.309	-.247	120	4326	-.332	.075	.075	-.722
120	4134	-.273	.056	-.048	-.491	120	4248	-.039	.096	.276	-.379	120	4327	-.430	.111	-.154	-1.070
120	4135	-.255	.052	-.103	-.641	120	4249	.042	.094	.424	-.316	120	4328	-.322	.064	-.044	-.770
120	4136	-.248	.058	-.083	-.558	120	4250	-.322	.134	.266	-.851	120	4329	-.315	.073	-.049	-.649
120	4201	-.591	.128	-.219	-1.175	120	4251	-.146	.056	.135	-.492	120	4330	-.310	.098	.031	-.848
120	4202	-.481	.129	-.083	-.932	120	4252	-.199	.044	-.004	-.485	120	4331	-.402	.141	.018	-.987
120	4203	-.396	.108	.035	-.865	120	4253	-.231	.041	-.078	-.476	120	4332	-.491	.149	.065	-1.290
120	4204	-.296	.110	.238	-.748	120	4254	.049	.100	.438	-.319	120	4333	-.471	.134	-.121	-1.580
120	4205	-.212	.134	.317	-.681	120	4255	-.206	.180	.343	-.913	120	4334	-.458	.133	-.135	-1.267
120	4206	-.138	.210	.448	-.988	120	4256	-.138	.095	.221	-.617	120	4335	-.347	.066	-.116	-.647
120	4207	.125	.132	.677	-.399	120	4257	-.151	.069	.077	-.533	120	4336	-.496	.168	.005	-1.230
120	4208	.051	.086	.398	-.265	120	4258	-.237	.049	-.080	-.483	120	4337	-.296	.124	.226	-.730
120	4209	-.143	.078	.114	-.597	120	4259	-.105	.084	.391	-.471	120	4338	-.246	.101	.120	-.696
120	4210	.119	.136	.571	-.438	120	4260	.039	.092	.426	-.234	120	4339	-.177	.103	.161	-.698
120	4211	.151	.117	.552	-.316	120	4261	.172	.117	.776	-.124	120	4340	-.142	.093	.217	-.748
120	4212	-.366	.170	.362	-1.210	120	4262	.223	.110	.671	-.067	120	4341	-.177	.142	.274	-.913
120	4213	-.093	.065	.209	-.326	120	4263	.127	.084	.472	-.183	120	4342	-.532	.269	.040	-1.699
120	4214	-.111	.055	.142	-.353	120	4264	.063	.109	.418	-.649	120	4343	-.582	.252	.012	-1.768
120	4215	-.146	.048	.063	-.344	120	4265	.143	.106	.619	-.227	120	4401	-.282	.081	-.068	-.730
120	4216	-.213	.110	.403	-.559	120	4266	.206	.123	.714	-.101	120	4402	-.290	.072	-.050	-.606
120	4217	-.054	.151	.563	-.464	120	4267	.252	.126	.781	-.078	120	4403	-.329	.088	-.050	-.822
120	4218	.068	.245	.883	-.733	120	4268	-.141	.041	.011	-.298	120	4404	-.282	.065	-.105	-.677

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	4405	-.276	.063	-.105	-.596	120	4904	-.277	.073	-.026	-.661	120	5127	-.237	.053	-.067	-.443
120	4406	-.288	.065	-.126	-.762	120	4905	-.169	.083	.162	-.471	120	5128	-.205	.052	-.009	-.409
120	4407	-.301	.070	-.105	-.916	120	4906	-.290	.081	-.026	-.736	120	5129	-.209	.046	-.017	-.383
120	4408	-.307	.067	-.139	-.845	120	4907	-.249	.141	.242	-.955	120	5130	-.183	.041	.034	-.371
120	4409	-.338	.076	-.126	-.718	120	4908	-.524	.159	.072	-1.178	120	5131	-.151	.041	.185	-.311
120	4410	-.394	.095	-.146	-.769	120	4909	-.693	.252	.258	-1.500	120	5132	-.161	.038	.002	-.391
120	4411	-.432	.138	-.119	-1.175	120	4910	-.466	.108	-.152	-.925	120	5133	-.148	.066	.250	-.457
120	4412	-.439	.136	-.128	-1.359	120	4911	-.357	.087	-.010	-.842	120	5134	-.409	.127	-.131	-1.138
120	4413	-.267	.042	-.123	-.452	120	4912	-.558	.135	-.138	-1.247	120	5135	-.259	.058	-.090	-.566
120	4414	-.267	.042	-.137	-.654	120	4913	-.706	.234	.110	-2.005	120	5136	-.220	.060	-.041	-.682
120	4415	-.271	.041	-.133	-.507	120	4914	-.607	.139	-.067	-1.400	120	5137	-.216	.043	-.068	-.440
120	4416	-.284	.042	-.146	-.486	120	4915	-.501	.115	-.169	-1.474	120	5138	-.237	.058	-.083	-.622
120	4417	-.303	.055	-.126	-.557	120	4916	-.406	.119	.021	-1.013	120	5301	-.146	.098	.218	-.666
120	4418	-.347	.075	-.153	-.711	120	4917	-.312	.101	.002	-.942	120	5302	-.149	.088	.183	-.601
120	4419	-.370	.084	-.183	-.799	120	4918	-.424	.136	-.005	-1.086	120	5303	-.182	.100	.136	-.629
120	4420	-.401	.117	-.105	-1.343	120	4919	-.306	.097	.004	-.729	120	5304	-.098	.093	.338	-.470
120	4421	-.408	.119	-.132	-1.206	120	4920	-.439	.147	-.008	-1.230	120	5305	-.111	.095	.396	-.477
120	4422	-.380	.100	-.064	-1.056	120	4921	-.437	.147	.127	-1.931	120	5306	-.129	.077	.207	-.456
120	4423	-.273	.030	-.188	-.413	120	4922	-.383	.121	-.041	-1.079	120	5307	-.135	.066	.183	-.430
120	4424	-.273	.031	-.178	-.438	120	4923	-.414	.108	-.003	-1.046	120	5308	-.140	.060	.094	-.463
120	4425	-.272	.030	-.181	-.399	120	4924	-.538	.149	-.039	-1.133	120	5401	-.250	.143	.137	-.950
120	4426	-.274	.033	-.176	-.383	120	4925	-.366	.124	-.029	-.932	120	5402	-.249	.160	.076	-1.314
120	4427	-.293	.039	-.160	-.594	120	4926	-.534	.134	-.095	-1.027	120	5403	-.235	.163	.093	-1.473
120	4428	-.326	.049	-.176	-.732	120	4927	-.328	.085	-.034	-.767	120	5404	-.219	.054	-.052	-.468
120	4429	-.350	.062	-.197	-.679	120	5101	-.262	.050	-.098	-.534	120	5405	-.224	.051	-.071	-.438
120	4430	-.354	.069	-.155	-.851	120	5102	.064	.117	.558	-.327	120	5406	-.234	.060	-.016	-.506
120	4431	-.362	.072	-.178	-.757	120	5103	-.231	.059	-.058	-.565	120	5407	-.241	.057	-.059	-.468
120	4432	-.352	.064	-.176	-.715	120	5104	.019	.113	.549	-.275	120	5408	-.249	.056	-.031	-.466
120	4433	-.278	.036	-.162	-.416	120	5105	-.175	.060	.054	-.444	120	5409	-.259	.056	-.024	-.522
120	4434	-.271	.038	-.130	-.443	120	5106	.004	.129	.506	-.386	120	5410	-.272	.058	-.076	-.510
120	4435	-.265	.038	-.133	-.555	120	5107	-.259	.060	-.063	-.527	120	5411	-.362	.130	.030	-.919
120	4436	-.266	.039	-.130	-.502	120	5108	.275	.130	.804	-.075	120	5412	-.169	.101	.100	-.779
120	4437	-.294	.042	-.153	-.628	120	5109	-.259	.059	-.084	-.529	120	5413	-.195	.103	.102	-.800
120	4438	-.336	.046	-.167	-.663	120	5110	.282	.129	.735	-.048	120	5414	-.119	.061	.131	-.409
120	4439	-.349	.047	-.207	-.689	120	5111	-.191	.064	-.017	-.551	120	5415	-.152	.084	.189	-.821
120	4440	-.340	.047	-.203	-.593	120	5112	.223	.137	.829	-.115	120	5416	-.118	.081	.322	-.531
120	4441	-.345	.052	-.203	-.645	120	5113	-.223	.054	-.007	-.498	120	5417	-.180	.076	.058	-.569
120	4442	-.369	.067	-.191	-.696	120	5114	-.190	.045	-.014	-.359	120	5418	-.181	.093	.163	-.781
120	4443	-.251	.057	-.076	-.579	120	5115	-.189	.057	.062	-.412	120	5419	-.110	.086	.247	-.552
120	4444	-.244	.052	-.078	-.623	120	5116	-.244	.058	-.062	-.599	120	5420	-.102	.088	.259	-.391
120	4445	-.251	.052	-.026	-.633	120	5117	-.212	.049	-.052	-.421	120	5421	-.219	.051	-.038	-.440
120	4446	-.263	.052	-.097	-.518	120	5118	-.208	.049	-.048	-.364	120	5422	-.224	.052	-.019	-.433
120	4447	-.292	.054	-.097	-.583	120	5119	-.190	.042	-.024	-.326	120	5423	-.232	.054	-.048	-.463
120	4448	-.327	.067	-.080	-.616	120	5120	-.161	.043	.005	-.299	120	5424	-.244	.053	-.039	-.458
120	4449	-.359	.088	-.094	-.701	120	5121	-.158	.041	.016	-.315	120	5425	-.250	.053	-.074	-.514
120	4450	-.402	.114	-.134	-.990	120	5122	-.213	.060	.039	-.488	120	5426	-.268	.054	-.077	-.472
120	4451	-.475	.171	-.071	-1.263	120	5123	-.365	.093	-.119	-.935	120	5427	-.274	.059	-.046	-.552
120	4901	-.135	.090	.235	-.496	120	5124	-.288	.060	-.133	-.630	120	5428	-.376	.109	-.013	-.783
120	4902	-.093	.128	.322	-.696	120	5125	-.232	.052	-.067	-.523	120	5429	-.133	.059	.062	-.477
120	4903	-.292	.106	.089	-.800	120	5126	-.152	.050	.053	-.330	120	5430	-.112	.057	.071	-.376

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	5431	-.120	.066	.135	-.444	130	3102	-.271	.059	-.094	-.626	130	3152	-.284	.144	.088	-1.371
120	5432	-.194	.060	.050	-.437	130	3103	-.248	.099	-.050	-.852	130	3153	-.283	.136	.043	-1.421
120	5901	.044	.087	.656	-.130	130	3104	-.323	.061	-.123	-.626	130	3154	-.299	.122	.065	-.921
120	5902	.080	.089	.402	-.249	130	3105	-.328	.058	-.149	-.605	130	3155	-.258	.053	-.052	-.533
120	5903	.046	.053	.332	-.097	130	3106	-.339	.068	-.125	-.621	130	3156	-.244	.047	-.069	-.445
120	5904	.016	.051	.273	-.153	130	3107	-.346	.088	-.116	-.725	130	3157	-.228	.043	-.080	-.386
120	5905	.097	.088	.458	-.170	130	3108	-.354	.137	-.033	-1.048	130	3158	.040	.103	.514	-.253
120	5906	.136	.096	.607	-.179	130	3109	-.246	.091	.070	-.715	130	3159	.008	.108	.559	-.348
120	5907	.101	.064	.402	-.067	130	3110	-.226	.108	.089	-.795	130	3160	-.179	.134	.171	-.909
120	5908	.191	.114	.702	-.060	130	3111	-.313	.059	-.094	-.652	130	3161	-.211	.158	.299	-1.040
120	5909	-.106	.078	.187	-.531	130	3112	-.307	.060	-.130	-.555	130	3162	-.238	.162	.154	-1.172
120	5910	-.491	.238	.143	-2.345	130	3113	-.323	.062	-.137	-.617	130	3163	-.250	.043	-.092	-.450
120	5911	.162	.087	.548	-.086	130	3114	-.336	.071	-.003	-.727	130	3164	-.229	.038	-.116	-.393
120	5912	.091	.077	.370	-.350	130	3115	-.287	.069	-.038	-.633	130	3165	-.218	.038	-.095	-.384
120	5913	.068	.094	.408	-.399	130	3116	-.270	.108	.061	-1.089	130	3166	-.251	.044	-.090	-.436
120	5914	.052	.093	.391	-.257	130	3117	-.276	.106	.047	-.899	130	3167	-.244	.043	-.092	-.471
120	5915	.011	.091	.360	-.331	130	3118	-.287	.053	-.094	-.508	130	3168	-.238	.040	-.116	-.414
120	5916	-.039	.115	.348	-.591	130	3119	-.289	.056	-.113	-.633	130	3169	.093	.087	.486	-.132
120	5917	-.231	.201	.299	-1.031	130	3120	-.316	.061	-.127	-.635	130	3170	.162	.112	.644	-.121
120	5918	-.087	.109	.228	-.496	130	3121	-.300	.053	-.125	-.570	130	3171	.156	.111	.649	-.260
120	5919	-.247	.196	.186	-.870	130	3122	-.268	.049	-.127	-.487	130	3172	.140	.129	.564	-.386
120	5920	.072	.092	.453	-.238	130	3123	-.261	.058	-.064	-.553	130	3173	.006	.107	.310	-.708
120	5921	.009	.142	.460	-.515	130	3124	-.269	.065	-.090	-.640	130	3174	.014	.142	.448	-1.146
120	5922	-.085	.120	.256	-.499	130	3125	-.257	.039	-.127	-.421	130	3175	-.097	.239	.448	-1.788
120	5923	-.230	.061	.015	-.709	130	3126	-.262	.045	-.118	-.466	130	3301	-.230	.253	.602	-1.023
120	5924	-.249	.051	-.073	-.531	130	3127	-.251	.045	-.092	-.471	130	3302	-.260	.210	.756	-.845
120	5925	-.467	.171	.060	-1.271	130	3128	-.233	.039	-.106	-.398	130	3303	-.217	.194	.578	-.808
120	5926	.036	.192	.532	-.809	130	3129	-.313	.087	-.052	-.842	130	3304	.168	.173	.770	-.353
120	5927	-.233	.090	.064	-.699	130	3130	-.309	.083	.002	-.873	130	3305	.176	.175	1.012	-.412
120	5928	-.211	.046	-.047	-.443	130	3131	-.292	.073	-.043	-.689	130	3306	.109	.152	.671	-.353
120	5929	-.401	.138	.133	-1.155	130	3132	-.257	.046	-.071	-.473	130	3307	.113	.153	.794	-.339
120	5930	.252	.118	.660	-.116	130	3133	-.257	.044	-.094	-.537	130	3308	.096	.150	.697	-.346
120	5931	.148	.121	.536	-.434	130	3134	-.249	.052	-.045	-.487	130	3309	.032	.139	.583	-.421
120	5932	.173	.105	.624	-.166	130	3135	-.234	.039	-.036	-.405	130	3310	-.040	.119	.434	-.443
120	5933	-.012	.079	.380	-.265	130	3136	-.189	.059	.016	-.447	130	3311	.130	.131	.554	-.220
120	5934	.101	.086	.439	-.216	130	3137	-.266	.072	-.094	-.600	130	3312	.194	.148	.744	-.170
120	5935	.214	.109	.615	-.049	130	3138	-.242	.122	.056	-.983	130	3313	.220	.152	.843	-.154
120	5936	-.238	.116	.098	-.669	130	3139	-.158	.062	.105	-.393	130	3314	.190	.144	.822	-.173
120	5937	-.131	.113	.211	-.877	130	3140	-.156	.062	.077	-.501	130	3315	.127	.140	.784	-.204
120	5938	-.181	.050	-.030	-.377	130	3141	-.202	.060	-.007	-.579	130	3316	.006	.108	.446	-.329
120	5939	-.247	.285	.622	-1.755	130	3142	-.224	.072	.014	-.673	130	3317	-.080	.092	.322	-.372
120	5940	.107	.123	.630	-.428	130	3143	-.139	.069	.127	-.490	130	3318	.066	.130	.673	-.322
120	5941	-.194	.127	.249	-.828	130	3144	-.148	.115	.176	-.701	130	3319	.141	.115	.660	-.169
120	5942	-.099	.058	.108	-.388	130	3145	-.201	.131	.127	-.788	130	3320	.147	.111	.630	-.111
120	5943	-.267	.151	.115	-1.069	130	3146	-.206	.129	.113	-.854	130	3321	.152	.118	.687	-.198
120	5944	-.262	.143	.113	-.898	130	3147	-.245	.075	.097	-.590	130	3322	-.013	.095	.380	-.360
120	5945	-.128	.062	.148	-.395	130	3148	-.241	.060	-.012	-.469	130	3323	.098	.090	.513	-.137
120	5946	-.228	.123	.204	-1.048	130	3149	-.245	.053	-.069	-.509	130	3324	.186	.117	.773	-.109
120	5947	-.199	.109	.159	-.782	130	3150	-.170	.109	.329	-.644	130	3325	.175	.108	.608	-.130
130	3101	-.412	.099	-.097	-.802	130	3151	-.285	.102	.126	-.725	130	3326	.205	.134	.747	-.116

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	3327	-.017	.088	.279	-.416	130	3907	-.117	.067	.104	-.455	130	4132	-.321	.073	-.137	-.698
130	3328	.159	.101	.658	-.140	130	3908	-.070	.064	.176	-.497	130	4133	-.275	.056	-.139	-.551
130	3329	.202	.128	.946	-.093	130	3909	-.280	.083	-.037	-.664	130	4134	-.244	.044	-.118	-.612
130	3330	.220	.142	.853	-.161	130	3910	-.099	.060	.183	-.333	130	4135	-.237	.050	-.067	-.584
130	3331	.157	.158	.808	-.474	130	3911	-.382	.124	.212	-.905	130	4136	-.233	.049	-.079	-.472
130	3332	.164	.125	.633	-.156	130	3912	-.332	.081	-.072	-.722	130	4201	-.564	.131	-.081	-1.211
130	3333	-.121	.073	.272	-.308	130	3913	-.151	.044	.000	-.399	130	4202	-.419	.134	.061	-1.029
130	3334	-.245	.079	.052	-.575	130	3914	-.170	.044	-.028	-.352	130	4203	-.350	.097	-.020	-.882
130	3335	-.049	.074	.219	-.329	130	3915	-.220	.083	.071	-.579	130	4204	-.344	.070	-.046	-.645
130	3336	-.064	.091	.277	-.474	130	3916	-.361	.082	-.116	-.783	130	4205	-.329	.084	-.004	-.770
130	3337	-.208	.158	.277	-.769	130	3917	-.169	.043	-.007	-.328	130	4206	-.434	.128	.066	-.929
130	3338	.036	.165	.474	-.479	130	3918	-.303	.063	-.103	-.643	130	4207	-.106	.164	.448	-.633
130	3339	.051	.106	.504	-.409	130	3919	-.218	.049	-.068	-.408	130	4208	.069	.118	.674	-.437
130	3340	.009	.103	.359	-.505	130	3920	-.177	.050	-.026	-.359	130	4209	-.123	.104	.287	-.498
130	3341	-.060	.097	.300	-.498	130	3921	-.398	.111	-.040	-1.041	130	4210	.093	.133	.553	-.414
130	3342	-.150	.120	.321	-.750	130	3922	-.179	.064	.080	-.462	130	4211	.147	.126	.598	-.486
130	3343	-.282	.160	.144	-.912	130	3923	-.382	.103	-.004	-.772	130	4212	-.427	.147	.166	-.941
130	3344	-.330	.131	.094	-.916	130	3924	-.262	.079	-.002	-.617	130	4213	-.118	.054	.082	-.329
130	3345	-.071	.100	.336	-.874	130	3925	-.175	.069	.265	-.481	130	4214	-.132	.042	.028	-.327
130	3346	-.047	.106	.382	-.453	130	4101	-.280	.062	-.079	-.614	130	4215	-.163	.040	-.019	-.399
130	3347	-.065	.139	.336	-.706	130	4102	-.266	.058	-.090	-.582	130	4216	-.310	.058	-.091	-.556
130	3348	-.074	.130	.349	-.900	130	4103	-.257	.063	-.067	-.579	130	4217	-.279	.074	.051	-.619
130	3349	-.127	.118	.197	-.699	130	4104	-.240	.039	-.116	-.426	130	4218	-.366	.171	.378	-1.018
130	3350	-.245	.173	.305	-1.401	130	4105	-.246	.039	-.121	-.421	130	4219	.161	.216	.918	-.490
130	3351	-.286	.170	.275	-1.272	130	4106	-.247	.042	-.100	-.405	130	4220	.268	.125	.761	-.290
130	3352	-.036	.117	.448	-.762	130	4107	-.246	.047	-.081	-.690	130	4221	.149	.111	.642	-.243
130	3353	-.030	.108	.364	-.640	130	4108	-.245	.049	-.116	-.980	130	4222	.358	.163	.904	-.121
130	3354	-.089	.135	.202	-.802	130	4109	-.253	.054	-.100	-.614	130	4223	.353	.139	.843	-.173
130	3355	-.069	.116	.286	-.863	130	4110	-.242	.034	-.137	-.377	130	4224	-.378	.171	.308	-1.042
130	3356	-.061	.110	.282	-.692	130	4111	-.243	.032	-.137	-.370	130	4225	-.029	.052	.203	-.243
130	3357	-.130	.140	.247	-.720	130	4112	-.246	.032	-.142	-.379	130	4226	-.118	.036	.021	-.245
130	3358	-.265	.235	.415	-1.319	130	4113	-.244	.031	-.146	-.384	130	4227	-.172	.032	-.005	-.327
130	3359	-.018	.089	.373	-.338	130	4114	-.250	.033	-.142	-.498	130	4228	-.178	.030	.049	-.278
130	3360	-.019	.080	.251	-.369	130	4115	-.257	.039	-.125	-.468	130	4229	-.248	.095	.444	-.518
130	3361	-.029	.085	.263	-.490	130	4116	-.242	.029	-.146	-.344	130	4230	-.151	.124	.465	-.460
130	3362	.129	.100	.589	-.115	130	4117	-.244	.031	-.142	-.367	130	4231	-.075	.230	.974	-.759
130	3363	.158	.119	.625	-.185	130	4118	-.244	.029	-.148	-.351	130	4232	.347	.167	.974	-.168
130	3364	.199	.139	.725	-.164	130	4119	-.253	.030	-.165	-.412	130	4233	.167	.105	.537	-.185
130	3365	.188	.126	.838	-.159	130	4120	-.259	.029	-.153	-.405	130	4234	.050	.090	.430	-.290
130	3366	.053	.093	.495	-.218	130	4121	-.264	.032	-.165	-.391	130	4235	.211	.170	.817	-.271
130	3367	-.018	.087	.547	-.277	130	4122	-.265	.031	-.179	-.433	130	4236	.247	.135	.717	-.154
130	3368	-.025	.079	.352	-.243	130	4123	-.252	.035	-.132	-.402	130	4237	-.490	.175	.191	-1.177
130	3369	-.013	.084	.383	-.279	130	4124	-.297	.048	-.152	-.589	130	4238	-.096	.043	.072	-.241
130	3370	-.031	.079	.371	-.377	130	4125	-.278	.047	-.130	-.628	130	4239	-.161	.035	.016	-.287
130	3901	-.326	.165	.282	-.912	130	4126	-.293	.054	-.188	-.745	130	4240	-.194	.030	-.077	-.304
130	3902	-.076	.079	.204	-.417	130	4127	-.281	.039	-.162	-.479	130	4241	-.213	.033	-.096	-.381
130	3903	-.020	.093	.317	-.429	130	4128	-.273	.039	-.158	-.493	130	4242	-.101	.124	.458	-.619
130	3904	-.415	.137	.078	-.973	130	4129	-.284	.049	-.151	-.516	130	4243	.030	.139	.652	-.383
130	3905	.025	.097	.350	-.291	130	4130	-.316	.067	-.155	-.866	130	4244	.155	.163	.764	-.304
130	3906	-.203	.071	.019	-.589	130	4131	-.343	.096	-.123	-1.108	130	4245	.160	.169	.950	-.271

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	4246	-.067	.067	.184	-.364	130	4325	-.403	.085	-.160	-.830	130	4432	-.363	.082	-.118	-.944
130	4247	-.124	.086	.145	-.612	130	4326	-.328	.078	.101	-.793	130	4433	-.272	.044	-.131	-.628
130	4248	-.136	.089	.299	-.509	130	4327	-.457	.130	-.197	-1.351	130	4434	-.268	.046	-.138	-.683
130	4249	-.003	.106	.409	-.346	130	4328	-.351	.085	-.044	-.802	130	4435	-.283	.054	-.113	-.776
130	4250	-.435	.134	-.019	-1.079	130	4329	-.332	.084	.078	-.816	130	4436	-.294	.056	-.129	-.637
130	4251	-.193	.042	-.023	-.369	130	4330	-.337	.089	-.008	-.839	130	4437	-.331	.062	-.132	-.655
130	4252	-.223	.036	-.107	-.383	130	4331	-.410	.125	.055	-.895	130	4438	-.351	.066	-.096	-.898
130	4253	-.239	.035	-.084	-.381	130	4332	-.523	.158	-.018	-1.323	130	4439	-.360	.071	-.134	-.846
130	4254	.020	.081	.353	-.255	130	4333	-.507	.167	-.071	-1.731	130	4440	-.372	.086	-.085	-.902
130	4255	-.108	.133	.280	-.738	130	4334	-.493	.162	-.087	-1.425	130	4441	-.369	.080	-.113	-.957
130	4256	-.128	.058	.061	-.448	130	4335	-.372	.103	.105	-.825	130	4442	-.396	.103	-.125	-1.077
130	4257	-.160	.048	.108	-.544	130	4336	-.452	.206	.954	-1.453	130	4443	-.253	.061	-.068	-.580
130	4258	-.240	.047	-.091	-.567	130	4337	-.272	.166	.355	-.887	130	4444	-.249	.056	-.054	-.551
130	4259	-.176	.086	.206	-.459	130	4338	-.274	.138	.307	-.792	130	4445	-.264	.058	-.089	-.580
130	4260	-.067	.093	.366	-.328	130	4339	-.241	.106	.177	-.653	130	4446	-.279	.064	-.085	-.575
130	4261	.054	.128	.739	-.282	130	4340	-.194	.087	.226	-.667	130	4447	-.309	.075	-.085	-.650
130	4262	.094	.105	.633	-.185	130	4341	-.240	.148	.175	-.878	130	4448	-.341	.101	-.056	-.938
130	4263	.065	.077	.375	-.178	130	4342	-.595	.281	-.025	-2.134	130	4449	-.357	.112	-.054	-.825
130	4264	.040	.081	.382	-.415	130	4343	-.562	.264	-.022	-2.236	130	4450	-.404	.153	.002	-1.183
130	4265	.079	.083	.435	-.183	130	4401	-.250	.057	-.062	-.512	130	4451	-.438	.185	.116	-1.852
130	4266	.107	.096	.603	-.137	130	4402	-.257	.063	-.043	-.558	130	4901	-.270	.057	-.071	-.525
130	4267	.119	.108	.718	-.208	130	4403	-.326	.099	-.050	-.968	130	4902	-.182	.089	.217	-.511
130	4268	-.164	.039	-.031	-.323	130	4404	-.283	.066	-.087	-.702	130	4903	-.179	.104	.283	-.596
130	4269	-.169	.038	-.010	-.298	130	4405	-.300	.084	-.113	-.961	130	4904	-.253	.058	-.038	-.530
130	4270	-.189	.051	-.024	-.484	130	4406	-.304	.085	-.087	-.838	130	4905	-.274	.050	-.023	-.452
130	4271	-.219	.056	-.058	-.489	130	4407	-.294	.064	-.104	-.644	130	4906	-.266	.068	-.047	-.561
130	4301	-.148	.158	.568	-.731	130	4408	-.295	.056	-.108	-.523	130	4907	-.327	.070	-.007	-.733
130	4302	-.406	.181	.437	-1.047	130	4409	-.313	.069	-.124	-.674	130	4908	-.318	.181	.246	-.971
130	4303	-.405	.110	.103	-1.077	130	4410	-.308	.058	-.113	-.653	130	4909	-.437	.142	-.038	-1.449
130	4304	-.312	.089	.032	-.982	130	4411	-.306	.064	-.127	-.961	130	4910	-.422	.118	-.056	-.910
130	4305	-.309	.076	-.033	-.729	130	4412	-.309	.071	-.055	-.862	130	4911	-.313	.088	.003	-.692
130	4306	-.325	.065	-.146	-.793	130	4413	-.275	.052	-.122	-.551	130	4912	-.337	.138	-.104	-1.110
130	4307	-.358	.056	-.162	-.729	130	4414	-.277	.050	-.129	-.493	130	4913	-.469	.161	-.004	-1.359
130	4308	-.379	.061	-.185	-.952	130	4415	-.286	.050	-.108	-.628	130	4914	-.523	.159	.183	-1.333
130	4309	-.372	.063	-.164	-.775	130	4416	-.283	.048	-.136	-.570	130	4915	-.490	.137	.008	-1.328
130	4310	-.364	.069	-.199	-.756	130	4417	-.293	.051	-.115	-.553	130	4916	-.394	.124	.039	-.929
130	4311	-.311	.076	.022	-.701	130	4418	-.308	.048	-.150	-.526	130	4917	-.281	.074	-.049	-.808
130	4312	-.311	.071	.011	-.632	130	4419	-.310	.051	-.131	-.572	130	4918	-.340	.157	.314	-1.145
130	4313	-.333	.058	-.111	-.630	130	4420	-.324	.058	-.134	-.699	130	4919	-.279	.074	-.042	-.626
130	4314	-.374	.049	-.194	-.666	130	4421	-.338	.069	-.132	-.608	130	4920	-.450	.131	-.106	-1.233
130	4315	-.365	.051	-.231	-.623	130	4422	-.358	.073	-.122	-.966	130	4921	-.411	.162	.086	-1.283
130	4316	-.375	.051	-.219	-.678	130	4423	-.272	.039	-.127	-.509	130	4922	-.358	.099	-.023	-1.162
130	4317	-.351	.051	-.167	-.664	130	4424	-.275	.038	-.136	-.465	130	4923	-.409	.108	-.089	-1.121
130	4318	-.341	.081	.092	-.832	130	4425	-.277	.039	-.141	-.528	130	4924	-.492	.163	-.018	-1.489
130	4319	-.341	.080	.011	-.793	130	4426	-.284	.039	-.143	-.539	130	4925	-.378	.122	-.063	-.917
130	4320	-.326	.080	.156	-.637	130	4427	-.304	.049	-.192	-.641	130	4926	-.509	.159	-.013	-1.432
130	4321	-.342	.078	-.033	-.623	130	4428	-.345	.056	-.162	-.688	130	4927	-.320	.077	.029	-.675
130	4322	-.416	.075	-.144	-.858	130	4429	-.361	.070	-.143	-.739	130	5101	-.250	.063	-.116	-.436
130	4323	-.422	.086	-.210	-.931	130	4430	-.355	.072	-.101	-.878	130	5102	.024	.105	.419	-.374
130	4324	-.413	.083	-.208	-1.206	130	4431	-.367	.076	-.131	-.804	130	5103	-.229	.052	-.033	-.494

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	5104	-.059	.099	.464	-.348
130	5105	-.188	.047	-.006	-.431
130	5106	-.010	.104	.457	-.379
130	5107	-.256	.041	-.123	-.427
130	5108	.180	.142	.990	-.128
130	5109	-.232	.045	-.090	-.400
130	5110	-.130	.123	.894	-.157
130	5111	-.201	.050	.003	-.475
130	5112	.113	.119	.924	-.153
130	5113	-.301	.072	-.079	-.708
130	5114	-.258	.048	-.103	-.449
130	5115	-.229	.045	-.026	-.420
130	5116	-.251	.047	-.086	-.470
130	5117	-.211	.039	-.071	-.377
130	5118	-.221	.036	-.091	-.369
130	5119	-.196	.040	-.014	-.348
130	5120	-.178	.039	-.021	-.312
130	5121	-.175	.036	-.018	-.320
130	5122	-.204	.055	-.032	-.479
130	5123	-.335	.085	-.113	-.849
130	5124	-.247	.047	-.066	-.467
130	5125	-.232	.048	-.082	-.422
130	5126	-.218	.045	-.071	-.389
130	5127	-.241	.044	-.076	-.437
130	5128	-.213	.040	-.057	-.369
130	5129	-.217	.037	-.086	-.398
130	5130	-.195	.040	-.011	-.338
130	5131	-.169	.039	.015	-.321
130	5132	-.175	.037	-.049	-.310
130	5133	-.171	.049	.027	-.365
130	5134	-.333	.109	-.059	-1.140
130	5135	-.233	.046	-.080	-.413
130	5136	-.216	.049	-.040	-.420
130	5137	-.223	.044	-.078	-.528
130	5138	-.246	.062	-.087	-.624
130	5301	-.223	.109	.226	-.640
130	5302	-.195	.088	.093	-.668
130	5303	-.273	.100	.081	-.628
130	5304	-.117	.104	.287	-.471
130	5305	.021	.145	.689	-.546
130	5306	-.063	.126	.426	-.633
130	5307	-.176	.084	.130	-.598
130	5308	-.167	.071	.158	-.441
130	5401	-.357	.138	.009	-1.040
130	5402	-.398	.182	-.034	-1.448
130	5403	-.347	.171	.107	-1.408
130	5404	-.224	.060	-.008	-.505
130	5405	-.228	.053	-.057	-.456
130	5406	-.241	.060	-.026	-.563
130	5407	-.254	.055	-.076	-.517
130	5408	-.264	.054	-.111	-.655
130	5409	-.265	.061	-.062	-.510
130	5410	-.283	.070	-.031	-.524
130	5411	-.373	.150	.041	-1.044
130	5412	-.225	.116	.100	-.948
130	5413	-.317	.106	.025	-.810
130	5414	-.204	.065	.067	-.470
130	5415	-.219	.070	.114	-.622
130	5416	-.050	.104	.435	-.399
130	5417	-.268	.101	.077	-.758
130	5418	-.268	.110	.152	-.904
130	5419	-.149	.085	.238	-.561
130	5420	-.156	.088	.199	-.564
130	5421	-.223	.055	-.008	-.488
130	5422	-.226	.056	-.022	-.592
130	5423	-.236	.052	-.053	-.516
130	5424	-.251	.051	-.058	-.516
130	5425	-.267	.054	-.084	-.471
130	5426	-.278	.060	-.053	-.492
130	5427	-.283	.072	-.025	-.530
130	5428	-.460	.191	.165	-1.387
130	5429	-.123	.072	.222	-.384
130	5430	-.127	.065	.074	-.396
130	5431	-.146	.074	.114	-.468
130	5432	-.203	.072	.149	-.483
130	5901	.117	.132	.653	-.185
130	5902	.135	.108	.669	-.185
130	5903	.007	.053	.228	-.230
130	5904	-.038	.051	.190	-.220
130	5905	.014	.080	.350	-.244
130	5906	.111	.113	.632	-.232
130	5907	.032	.076	.336	-.394
130	5908	.221	.135	.810	-.070
130	5909	-.144	.083	.179	-.617
130	5910	-.425	.173	.000	-2.475
130	5911	.125	.096	.587	-.108
130	5912	-.029	.093	.332	-.449
130	5913	-.049	.095	.283	-.506
130	5914	-.094	.093	.311	-.501
130	5915	-.112	.094	.242	-.484
130	5916	-.137	.108	.259	-.496
130	5917	-.294	.136	.133	-.848
130	5918	-.204	.106	.159	-.563
130	5919	-.344	.178	.100	-.988
130	5920	-.030	.092	.413	-.294
130	5921	-.111	.135	.294	-.698
130	5922	-.223	.120	.147	-.582
130	5923	-.254	.058	-.050	-.510
130	5924	-.253	.046	-.097	-.473
130	5925	-.430	.139	-.062	-1.328
130	5926	.078	.162	.538	-.678
130	5927	-.249	.072	-.935	-.618
130	5928	-.195	.036	-.062	-.331
130	5929	-.405	.115	.110	-.987
130	5930	.124	.115	.681	-.254
130	5931	.081	.099	.474	-.583
130	5932	.113	.104	.631	-.302
130	5933	-.117	.076	.262	-.402
130	5934	.074	.080	.393	-.152
130	5935	.100	.119	.645	-.262
130	5936	-.279	.111	.103	-.678
130	5937	-.119	.066	.100	-.495
130	5938	-.193	.043	-.035	-.361
130	5939	-.104	.252	.557	-1.439
130	5940	.072	.083	.510	-.417
130	5941	-.301	.123	.074	-1.028
130	5942	-.205	.060	.001	-.539
130	5943	-.366	.155	.060	-.952
130	5944	-.363	.146	.055	-1.105
130	5945	-.208	.060	-.008	-.438
130	5946	-.313	.118	.053	-.880
130	5947	-.261	.105	.000	-.992
140	3101	-.374	.100	-.035	-.824
140	3102	-.284	.061	-.085	-.543
140	3103	-.277	.108	-.024	-.925
140	3104	-.280	.052	-.087	-.557
140	3105	-.279	.050	-.122	-.520
140	3106	-.282	.062	-.068	-.597
140	3107	-.296	.081	-.061	-.740
140	3108	-.327	.119	-.040	-.934
140	3109	-.274	.079	-.021	-.710
140	3110	-.283	.111	.051	-.841
140	3111	-.261	.048	-.068	-.651
140	3112	-.269	.050	-.099	-.541
140	3113	-.272	.050	-.106	-.511
140	3114	-.283	.053	-.078	-.534
140	3115	-.286	.053	-.110	-.560
140	3116	-.299	.075	-.101	-.845
140	3117	-.306	.079	-.080	-.859
140	3118	-.266	.047	-.115	-.492
140	3119	-.269	.047	-.113	-.564
140	3120	-.279	.048	-.141	-.487
140	3121	-.287	.045	-.159	-.494
140	3122	-.289	.051	-.136	-.508
140	3123	-.278	.051	-.131	-.513
140	3124	-.287	.066	-.087	-.742
140	3125	-.256	.036	-.131	-.416
140	3126	-.258	.037	-.136	-.405
140	3127	-.279	.058	-.096	-.534
140	3128	-.212	.034	-.103	-.337

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	3129	-.273	.056	-.096	-.674	140	3304	.208	.194	.890	-.440	140	3354	-.045	.079	.215	-.509
140	3130	-.274	.054	-.120	-.684	140	3305	.202	.173	.772	-.301	140	3355	-.076	.075	.238	-.369
140	3131	-.269	.051	-.108	-.513	140	3306	.068	.141	.571	-.343	140	3356	-.142	.091	.171	-.498
140	3132	-.254	.040	-.115	-.391	140	3307	.014	.131	.552	-.400	140	3357	-.244	.157	.189	-.883
140	3133	-.258	.039	-.129	-.422	140	3308	-.021	.132	.560	-.395	140	3358	-.456	.246	.294	-1.538
140	3134	-.277	.050	-.138	-.529	140	3309	-.077	.114	.406	-.445	140	3359	-.081	.091	.238	-.367
140	3135	-.218	.033	-.108	-.347	140	3310	-.115	.105	.310	-.428	140	3360	-.100	.078	.194	-.355
140	3136	-.228	.067	-.021	-.576	140	3311	.169	.149	.739	-.228	140	3361	-.113	.080	.246	-.359
140	3137	-.263	.067	-.061	-.539	140	3312	.230	.154	.779	-.322	140	3362	.136	.109	.598	-.112
140	3138	-.239	.127	.044	-1.000	140	3313	.203	.125	.696	-.117	140	3363	.144	.108	.673	-.186
140	3139	-.206	.054	-.007	-.433	140	3314	.116	.108	.729	-.183	140	3364	.087	.114	.638	-.186
140	3140	-.196	.062	.009	-.447	140	3315	.034	.105	.550	-.216	140	3365	.081	.104	.664	-.196
140	3141	-.212	.056	-.056	-.487	140	3316	-.068	.089	.359	-.369	140	3366	.000	.083	.318	-.263
140	3142	-.270	.081	-.035	-.632	140	3317	-.128	.070	.227	-.360	140	3367	-.070	.084	.288	-.373
140	3143	-.196	.072	.028	-.571	140	3318	.100	.152	.865	-.337	140	3368	-.079	.082	.264	-.348
140	3144	-.172	.087	.103	-.679	140	3319	.166	.127	.772	-.176	140	3369	-.094	.089	.267	-.415
140	3145	-.182	.088	.044	-.663	140	3320	.140	.107	.662	-.188	140	3370	-.151	.092	.201	-.506
140	3146	-.190	.085	.084	-.590	140	3321	.089	.091	.518	-.137	140	3901	-.409	.209	.355	-1.022
140	3147	-.263	.057	-.058	-.605	140	3322	-.082	.105	.290	-.507	140	3902	-.182	.076	.082	-.495
140	3148	-.249	.052	-.077	-.511	140	3323	.089	.113	.555	-.216	140	3903	-.075	.076	.208	-.359
140	3149	-.230	.054	-.051	-.494	140	3324	.158	.103	.814	-.116	140	3904	-.537	.166	-.007	-1.578
140	3150	-.219	.089	.161	-.636	140	3325	.169	.104	.657	-.959	140	3905	-.001	.094	.379	-.331
140	3151	-.282	.075	.057	-.567	140	3326	.170	.114	.674	-.134	140	3906	-.303	.067	-.058	-.663
140	3152	-.253	.094	.062	-1.095	140	3327	-.090	.093	.325	-.416	140	3907	-.228	.067	.005	-.527
140	3153	-.247	.091	-.023	-.893	140	3328	.146	.101	.592	-.111	140	3908	-.157	.068	.071	-.553
140	3154	-.241	.080	-.005	-.685	140	3329	.184	.115	.772	-.097	140	3909	-.385	.086	-.119	-1.034
140	3155	-.234	.043	-.063	-.421	140	3330	.186	.112	.716	-.127	140	3910	-.151	.070	.050	-.466
140	3156	-.224	.039	-.086	-.407	140	3331	.147	.133	.522	-.430	140	3911	-.447	.127	.117	-.931
140	3157	-.221	.042	-.084	-.449	140	3332	.017	.087	.474	-.190	140	3912	-.323	.074	-.149	-.740
140	3158	-.055	.087	.329	-.294	140	3333	-.161	.058	.215	-.334	140	3913	-.228	.042	-.065	-.399
140	3159	-.148	.089	.321	-.508	140	3334	-.267	.061	-.001	-.546	140	3914	-.208	.050	-.037	-.392
140	3160	-.275	.111	.913	-.815	140	3335	-.112	.072	.152	-.597	140	3915	-.248	.079	.024	-.663
140	3161	-.295	.135	.109	-1.003	140	3336	-.161	.069	.087	-.470	140	3916	-.376	.076	-.095	-.684
140	3162	-.287	.127	.964	-.970	140	3337	-.273	.197	.413	-1.933	140	3917	-.215	.050	-.035	-.459
140	3163	-.249	.038	-.103	-.433	140	3338	-.233	.126	.292	-.511	140	3918	-.324	.063	-.123	-.637
140	3164	-.210	.034	-.093	-.346	140	3339	-.017	.084	.318	-.379	140	3919	-.253	.048	-.086	-.443
140	3165	-.202	.034	-.093	-.322	140	3340	-.064	.075	.199	-.511	140	3920	-.223	.051	-.058	-.427
140	3166	-.249	.041	-.122	-.409	140	3341	-.161	.079	.092	-.596	140	3921	-.412	.118	-.056	-.952
140	3167	-.229	.037	-.096	-.405	140	3342	-.245	.085	.162	-.702	140	3922	-.208	.069	.036	-.523
140	3168	-.285	.059	-.134	-.525	140	3343	-.380	.217	.131	-1.191	140	3923	-.366	.099	.029	-.838
140	3169	.021	.089	.425	-.200	140	3344	-.370	.193	.083	-1.344	140	3924	-.278	.076	-.030	-.586
140	3170	.049	.098	.527	-.221	140	3345	-.085	.081	.398	-.493	140	3925	-.214	.073	.024	-.600
140	3171	.064	.110	.576	-.346	140	3346	-.049	.083	.287	-.372	140	4101	-.286	.078	-.083	-.622
140	3172	-.030	.124	.402	-.426	140	3347	-.049	.084	.252	-.525	140	4102	-.258	.070	-.055	-.578
140	3173	-.158	.119	.138	-.919	140	3348	-.100	.073	.199	-.379	140	4103	-.251	.066	-.062	-.638
140	3174	-.183	.158	.206	-1.077	140	3349	-.197	.098	.136	-.735	140	4104	-.243	.052	-.078	-.471
140	3175	-.296	.242	.204	-2.109	140	3350	-.429	.201	.229	-1.229	140	4105	-.244	.054	-.074	-.492
140	3301	-.200	.315	.982	-1.178	140	3351	-.493	.175	.138	-1.399	140	4106	-.245	.056	-.064	-.450
140	3302	-.345	.191	.496	-1.029	140	3352	-.097	.110	.348	-.770	140	4107	-.244	.059	-.002	-.534
140	3303	-.291	.189	.435	-.999	140	3353	-.079	.095	.306	-.570	140	4108	-.255	.059	-.055	-.638

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	4109	-.264	.063	-.081	-.571	140	4223	.172	.194	.925	-.456	140	4302	-.384	.154	.298	-1.066
140	4110	-.236	.043	-.083	-.438	140	4224	-.115	.193	.573	-.802	140	4303	-.414	.141	.171	-1.363
140	4111	-.240	.042	-.111	-.378	140	4225	-.044	.066	.254	-.375	140	4304	-.408	.123	.167	-1.034
140	4112	-.237	.043	-.069	-.425	140	4226	-.130	.045	.147	-.368	140	4305	-.407	.102	-.040	-.862
140	4113	-.240	.045	-.088	-.485	140	4227	-.171	.041	.016	-.428	140	4306	-.391	.075	-.107	-.920
140	4114	-.256	.047	-.125	-.522	140	4228	-.181	.035	-.018	-.377	140	4307	-.391	.050	-.233	-.577
140	4115	-.261	.053	-.109	-.524	140	4229	-.359	.059	-.182	-.612	140	4308	-.400	.047	-.258	-.603
140	4116	-.233	.037	-.118	-.390	140	4230	-.345	.062	-.114	-.608	140	4309	-.390	.050	-.258	-.642
140	4117	-.225	.035	-.116	-.366	140	4231	-.475	.127	.084	-.911	140	4310	-.389	.053	-.224	-.649
140	4118	-.231	.034	-.136	-.353	140	4232	.011	.166	.606	-.519	140	4311	-.393	.131	.215	-1.023
140	4119	-.237	.036	-.130	-.401	140	4233	.163	.127	.902	-.191	140	4312	-.399	.110	.093	-.988
140	4120	-.240	.035	-.146	-.406	140	4234	.056	.116	.496	-.496	140	4313	-.398	.080	.084	-.724
140	4121	-.252	.038	-.127	-.548	140	4235	.268	.156	.869	-.209	140	4314	-.400	.050	-.263	-.626
140	4122	-.250	.038	-.123	-.420	140	4236	.238	.139	.764	-.144	140	4315	-.405	.046	-.263	-.616
140	4123	-.226	.038	-.106	-.406	140	4237	-.401	.189	.354	-1.122	140	4316	-.398	.051	-.257	-.596
140	4124	-.230	.040	-.118	-.412	140	4238	-.107	.044	.056	-.333	140	4317	-.378	.050	-.219	-.623
140	4125	-.231	.044	-.113	-.750	140	4239	-.166	.034	-.049	-.328	140	4318	-.402	.134	.321	-.996
140	4126	-.232	.039	-.130	-.462	140	4240	-.191	.032	-.023	-.319	140	4319	-.361	.133	.252	-1.108
140	4127	-.239	.038	-.136	-.464	140	4241	-.208	.035	-.102	-.345	140	4320	-.357	.131	.252	-.977
140	4128	-.254	.043	-.111	-.596	140	4242	-.216	.081	.068	-.487	140	4321	-.389	.102	.132	-.851
140	4129	-.247	.042	-.130	-.443	140	4243	-.139	.097	.354	-.461	140	4322	-.422	.068	.073	-.653
140	4130	-.247	.073	-.078	-.796	140	4244	-.011	.154	.596	-.626	140	4323	-.402	.062	-.224	-.965
140	4131	-.241	.053	-.095	-.557	140	4245	.250	.172	.943	-.168	140	4324	-.378	.057	-.198	-.649
140	4132	-.231	.046	-.088	-.462	140	4246	-.110	.067	.168	-.370	140	4325	-.360	.059	-.201	-.660
140	4133	-.222	.042	-.097	-.522	140	4247	-.219	.090	.063	-.773	140	4326	-.348	.151	.265	-.988
140	4134	-.216	.043	-.090	-.406	140	4248	-.150	.126	.326	-.666	140	4327	-.372	.066	-.136	-.685
140	4135	-.219	.049	-.085	-.494	140	4249	-.040	.113	.466	-.440	140	4328	-.343	.171	.578	-1.115
140	4136	-.222	.051	-.078	-.438	140	4250	-.477	.124	-.053	-1.055	140	4329	-.350	.166	.514	-.899
140	4201	-.533	.168	.070	-1.263	140	4251	-.221	.051	-.032	-.433	140	4330	-.388	.126	.213	-.903
140	4202	-.436	.175	.103	-1.145	140	4252	-.219	.039	-.051	-.372	140	4331	-.459	.093	-.109	-.789
140	4203	-.347	.128	.073	-1.005	140	4253	-.215	.038	-.098	-.410	140	4332	-.435	.082	-.182	-.963
140	4204	-.390	.049	-.234	-.601	140	4254	-.078	.061	.154	-.298	140	4333	-.373	.084	-.099	-.880
140	4205	-.388	.056	-.171	-.715	140	4255	-.185	.091	.126	-.701	140	4334	-.349	.086	-.029	-.801
140	4206	-.447	.079	-.220	-.836	140	4256	-.181	.052	-.011	-.421	140	4335	-.324	.209	.495	-1.102
140	4207	-.349	.094	.082	-.796	140	4257	-.201	.057	-.031	-.474	140	4336	-.281	.146	.068	-1.169
140	4208	-.206	.149	.467	-.817	140	4258	-.218	.049	-.079	-.499	140	4337	-.165	.239	.558	-1.063
140	4209	-.197	.111	.231	-.659	140	4259	-.225	.091	.233	-.547	140	4338	-.155	.202	.518	-.762
140	4210	-.163	.129	.321	-.594	140	4260	-.098	.095	.355	-.428	140	4339	-.222	.182	.465	-.753
140	4211	-.068	.173	.524	-.636	140	4261	.050	.138	.619	-.316	140	4340	-.255	.091	.077	-.674
140	4212	-.211	.187	.524	-.813	140	4262	.069	.119	.536	-.203	140	4341	-.389	.146	.049	-1.169
140	4213	-.147	.086	.396	-.598	140	4263	-.023	.059	.226	-.219	140	4342	-.574	.180	-.108	-1.726
140	4214	-.153	.059	.082	-.473	140	4264	-.045	.072	.293	-.414	140	4343	-.553	.173	-.066	-1.761
140	4215	-.176	.057	.121	-.461	140	4265	-.040	.066	.288	-.309	140	4401	-.246	.064	-.043	-.533
140	4216	-.376	.050	-.221	-.608	140	4266	-.009	.071	.419	-.254	140	4402	-.254	.068	.003	-.554
140	4217	-.380	.055	-.207	-.647	140	4267	.031	.090	.527	-.205	140	4403	-.278	.069	.040	-.647
140	4218	-.518	.109	-.184	-1.104	140	4268	-.199	.046	-.051	-.373	140	4404	-.281	.073	-.064	-.737
140	4219	-.278	.122	.373	-.713	140	4269	-.208	.048	-.040	-.387	140	4405	-.281	.077	-.090	-.822
140	4220	-.013	.205	.571	-1.076	140	4270	-.220	.057	-.061	-.683	140	4406	-.278	.064	-.092	-.596
140	4221	.015	.156	.561	-.587	140	4271	-.230	.063	-.035	-.669	140	4407	-.288	.064	-.108	-.628
140	4222	.124	.188	.836	-.449	140	4301	-.284	.106	.100	-.807	140	4408	-.309	.065	-.108	-.612

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	4409	-.344	.073	-.108	-.771
140	4410	-.356	.064	-.147	-.593
140	4411	-.369	.085	-.053	-.778
140	4412	-.390	.091	-.080	-.769
140	4413	-.235	.068	-.085	-.697
140	4414	-.273	.062	-.124	-.596
140	4415	-.276	.056	-.069	-.559
140	4416	-.309	.060	-.010	-.600
140	4417	-.307	.064	-.110	-.600
140	4418	-.329	.075	-.085	-.663
140	4419	-.351	.088	-.020	-.746
140	4420	-.371	.096	-.023	-.838
140	4421	-.381	.097	-.005	-.842
140	4422	-.397	.114	-.084	-1.019
140	4423	-.265	.052	-.140	-.568
140	4424	-.257	.049	-.099	-.501
140	4425	-.267	.053	-.080	-.570
140	4426	-.286	.058	-.064	-.635
140	4427	-.314	.068	-.110	-.831
140	4428	-.345	.081	-.083	-.751
140	4429	-.361	.092	-.006	-.822
140	4430	-.408	.113	-.087	-1.039
140	4431	-.412	.118	-.036	-.984
140	4432	-.445	.143	-.044	-1.210
140	4433	-.247	.047	-.108	-.524
140	4434	-.247	.046	-.115	-.459
140	4435	-.264	.059	-.048	-.586
140	4436	-.277	.066	-.071	-.693
140	4437	-.320	.078	-.103	-.760
140	4438	-.358	.087	-.084	-.762
140	4439	-.386	.098	-.089	-.916
140	4440	-.434	.124	-.035	-1.139
140	4441	-.461	.155	-.044	-1.420
140	4442	-.484	.169	-.012	-1.319
140	4443	-.226	.051	-.072	-.571
140	4444	-.229	.054	-.061	-.531
140	4445	-.232	.056	-.084	-.505
140	4446	-.258	.065	-.026	-.627
140	4447	-.290	.073	-.098	-.725
140	4448	-.320	.092	.031	-.800
140	4449	-.356	.114	-.014	-.954
140	4450	-.448	.177	.000	-1.359
140	4451	-.515	.230	.150	-1.824
140	4901	-.353	.063	-.143	-.683
140	4902	-.309	.064	-.028	-.522
140	4903	-.224	.085	.197	-.496
140	4904	-.239	.063	.002	-.493
140	4905	-.346	.053	-.173	-.571
140	4906	-.251	.069	-.030	-.568
140	4907	-.386	.047	-.215	-.615
140	4908	-.343	.111	.028	-.886
140	4909	-.419	.064	-.243	-.635
140	4910	-.406	.149	.374	-1.222
140	4911	-.313	.111	.096	-.904
140	4912	-.484	.171	.122	-1.177
140	4913	-.429	.077	-.257	-1.332
140	4914	-.472	.115	-.123	-1.128
140	4915	-.459	.155	.159	-1.236
140	4916	-.301	.095	.221	-.800
140	4917	-.254	.074	.097	-.791
140	4918	-.273	.121	.251	-.833
140	4919	-.258	.071	-.033	-.648
140	4920	-.371	.128	-.008	-.977
140	4921	-.321	.161	.364	-1.026
140	4922	-.317	.096	-.008	-.826
140	4923	-.338	.120	.084	-.979
140	4924	-.471	.214	.374	-1.753
140	4925	-.368	.122	-.029	-.953
140	4926	-.435	.194	.197	-1.226
140	4927	-.308	.097	.211	-.812
140	5101	-.221	.038	-.092	-.381
140	5102	-.066	.087	.356	-.334
140	5103	-.231	.049	-.075	-.464
140	5104	-.104	.093	.339	-.468
140	5105	-.212	.051	-.063	-.452
140	5106	-.091	.088	.403	-.388
140	5107	-.230	.036	-.103	-.381
140	5108	.090	.127	.869	-.207
140	5109	-.229	.045	-.082	-.431
140	5110	.043	.110	.730	-.231
140	5111	-.216	.052	-.068	-.521
140	5112	-.220	.080	.418	-.274
140	5113	-.278	.056	-.089	-.725
140	5114	-.269	.043	-.141	-.428
140	5115	-.258	.055	-.101	-.511
140	5116	-.225	.035	-.103	-.352
140	5117	-.211	.036	-.063	-.357
140	5118	-.219	.033	-.103	-.343
140	5119	-.201	.038	-.070	-.397
140	5120	-.211	.046	-.032	-.381
140	5121	-.214	.049	-.081	-.431
140	5122	-.236	.063	-.081	-.758
140	5123	-.236	.055	-.071	-.652
140	5124	-.215	.042	-.092	-.424
140	5125	-.219	.049	-.041	-.490
140	5126	-.255	.056	-.085	-.457
140	5127	-.218	.036	-.085	-.360
140	5128	-.214	.036	-.073	-.371
140	5129	-.214	.031	-.103	-.364
140	5130	-.210	.040	-.054	-.406
140	5131	-.209	.046	-.068	-.414
140	5132	-.209	.047	-.071	-.417
140	5133	-.231	.059	-.043	-.631
140	5134	-.220	.053	-.038	-.516
140	5135	-.200	.044	-.006	-.383
140	5136	-.217	.054	-.054	-.599
140	5137	-.218	.045	-.085	-.485
140	5138	-.236	.058	-.071	-.544
140	5301	-.227	.147	.453	-.770
140	5302	-.247	.096	.117	-.640
140	5303	-.372	.094	-.039	-.717
140	5304	-.093	.149	.583	-.549
140	5305	.113	.172	.893	-.400
140	5306	.001	.163	.686	-.684
140	5307	-.186	.106	.432	-.556
140	5308	-.156	.096	.318	-.328
140	5401	-.483	.130	.115	-1.081
140	5402	-.532	.181	-.083	-1.486
140	5403	-.548	.217	-.092	-1.596
140	5404	-.208	.054	.022	-.481
140	5405	-.212	.049	-.036	-.467
140	5406	-.222	.055	-.035	-.539
140	5407	-.230	.048	-.038	-.432
140	5408	-.249	.056	-.083	-.504
140	5409	-.258	.061	-.064	-.504
140	5410	-.279	.074	.029	-.569
140	5411	-.423	.197	.101	-1.347
140	5412	-.298	.139	.571	-.828
140	5413	-.429	.116	-.085	-.965
140	5414	-.263	.081	-.000	-.600
140	5415	-.265	.078	-.006	-.679
140	5416	-.002	.130	.671	-.390
140	5417	-.359	.133	.262	-1.095
140	5418	-.360	.142	.059	-1.058
140	5419	-.186	.091	.178	-.525
140	5420	-.191	.095	.313	-.695
140	5421	-.205	.054	-.034	-.509
140	5422	-.211	.048	-.062	-.469
140	5423	-.220	.048	-.029	-.442
140	5424	-.237	.059	-.081	-.437
140	5425	-.251	.054	-.057	-.463
140	5426	-.268	.063	-.050	-.558
140	5427	-.271	.070	-.025	-.542
140	5428	-.503	.230	.164	-1.535
140	5429	-.103	.106	.614	-.423
140	5430	-.104	.085	.306	-.409
140	5431	-.162	.083	.288	-.583
140	5432	-.228	.080	.288	-.535
140	5901	.021	.085	.545	-.193
140	5902	.074	.088	.601	-.221

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	5903	-.048	.049	.136	-.310
140	5904	-.101	.051	.103	-.298
140	5905	-.052	.098	.341	-.532
140	5906	.104	.095	.488	-.177
140	5907	.022	.068	.260	-.219
140	5908	.200	.111	.792	-.070
140	5909	-.264	.090	.236	-.539
140	5910	-.389	.095	-.023	-.772
140	5911	.080	.092	.453	-.231
140	5912	-.081	.072	.178	-.441
140	5913	-.237	.107	.232	-.663
140	5914	-.298	.088	.009	-.588
140	5915	-.222	.085	.114	-.661
140	5916	-.314	.088	.068	-.569
140	5917	-.419	.081	-.066	-.785
140	5918	-.397	.072	-.108	-.682
140	5919	-.539	.118	-.265	-1.066
140	5920	-.076	.090	.227	-.375
140	5921	-.130	.088	.203	-.502
140	5922	-.417	.089	-.110	-.897
140	5923	-.255	.065	.002	-.579
140	5924	-.227	.038	-.049	-.349
140	5925	-.319	.094	-.098	-.915
140	5926	-.125	.159	.310	-.741
140	5927	-.252	.060	-.004	-.596
140	5928	-.203	.038	-.084	-.347
140	5929	-.332	.089	-.105	-.943
140	5930	.017	.090	.470	-.288
140	5931	-.051	.076	.228	-.392
140	5932	-.037	.071	.244	-.305
140	5933	-.168	.080	.172	-.467
140	5934	-.013	.065	.334	-.211
140	5935	.076	.123	.622	-.227
140	5936	-.349	.107	.101	-.694
140	5937	-.169	.055	.045	-.427
140	5938	-.212	.047	-.054	-.401
140	5939	-.131	.164	.479	-1.028
140	5940	-.033	.079	.334	-.416
140	5941	-.389	.115	.008	-.880
140	5942	-.271	.066	-.022	-.579
140	5943	-.488	.135	-.057	-1.031
140	5944	-.545	.158	-.008	-1.654
140	5945	-.250	.070	-.004	-.549
140	5946	-.455	.117	-.060	-1.024
140	5947	-.373	.134	.007	-1.356
150	3101	-.382	.109	-.016	-.789
150	3102	-.284	.062	-.054	-.544
150	3103	-.267	.064	-.084	-.826
150	3104	-.255	.046	-.115	-.451
150	3105	-.259	.043	-.134	-.420
150	3106	-.265	.053	-.089	-.563
150	3107	-.263	.067	-.080	-.617
150	3108	-.276	.095	-.024	-.863
150	3109	-.275	.086	-.042	-1.286
150	3110	-.278	.104	.014	-.955
150	3111	-.241	.041	-.115	-.488
150	3112	-.238	.040	-.113	-.446
150	3113	-.243	.038	-.117	-.444
150	3114	-.250	.042	-.124	-.399
150	3115	-.269	.049	-.110	-.474
150	3116	-.279	.074	-.094	-.713
150	3117	-.300	.085	-.127	-.918
150	3118	-.236	.036	-.082	-.366
150	3119	-.236	.037	-.134	-.390
150	3120	-.249	.036	-.138	-.380
150	3121	-.251	.037	-.145	-.404
150	3122	-.261	.044	-.159	-.472
150	3123	-.279	.048	-.082	-.467
150	3124	-.265	.057	-.122	-.622
150	3125	-.237	.033	-.134	-.373
150	3126	-.244	.035	-.136	-.390
150	3127	-.252	.042	-.143	-.460
150	3128	-.232	.032	-.136	-.345
150	3129	-.248	.043	-.108	-.453
150	3130	-.249	.043	-.120	-.415
150	3131	-.239	.038	-.115	-.422
150	3132	-.238	.037	-.108	-.380
150	3133	-.243	.034	-.138	-.350
150	3134	-.258	.040	-.148	-.444
150	3135	-.233	.031	-.138	-.364
150	3136	-.262	.065	-.094	-.685
150	3137	-.261	.054	-.122	-.486
150	3138	-.239	.071	-.028	-.617
150	3139	-.236	.056	-.066	-.549
150	3140	-.228	.058	.024	-.451
150	3141	-.238	.045	-.077	-.422
150	3142	-.274	.059	-.098	-.568
150	3143	-.248	.058	-.073	-.493
150	3144	-.220	.062	-.040	-.589
150	3145	-.222	.067	-.014	-.540
150	3146	-.224	.068	-.016	-.577
150	3147	-.259	.053	-.104	-.472
150	3148	-.249	.049	-.059	-.467
150	3149	-.240	.050	-.061	-.510
150	3150	-.255	.069	-.045	-.538
150	3151	-.288	.057	-.101	-.548
150	3152	-.284	.062	-.089	-.581
150	3153	-.285	.066	-.075	-.612
150	3154	-.275	.058	-.115	-.577
150	3155	-.243	.040	-.071	-.418
150	3156	-.236	.039	-.073	-.394
150	3157	-.240	.041	-.094	-.397
150	3158	-.156	.072	.260	-.415
150	3159	-.235	.066	.031	-.470
150	3160	-.325	.094	-.019	-.827
150	3161	-.329	.096	-.059	-.824
150	3162	-.338	.099	-.030	-.954
150	3163	-.247	.037	-.139	-.382
150	3164	-.226	.036	-.097	-.380
150	3165	-.225	.034	-.078	-.359
150	3166	-.244	.034	-.137	-.373
150	3167	-.237	.033	-.101	-.380
150	3168	-.233	.032	-.130	-.352
150	3169	-.049	.086	.400	-.276
150	3170	-.052	.101	.456	-.281
150	3171	-.044	.108	.456	-.420
150	3172	-.131	.101	.336	-.482
150	3173	-.233	.099	.067	-.881
150	3174	-.243	.118	.114	-1.027
150	3175	-.339	.185	.055	-1.375
150	3301	-.428	.356	.834	-1.309
150	3302	-.510	.183	.468	-1.172
150	3303	-.429	.225	.336	-1.320
150	3304	.254	.192	.953	-.456
150	3305	.244	.185	.891	-.522
150	3306	.070	.127	.508	-.356
150	3307	-.002	.099	.348	-.321
150	3308	-.035	.095	.355	-.470
150	3309	-.099	.082	.232	-.394
150	3310	-.146	.077	.272	-.432
150	3311	.219	.160	.723	-.401
150	3312	.308	.164	.943	-.392
150	3313	.285	.131	.723	-.160
150	3314	.161	.093	.553	-.132
150	3315	.073	.088	.421	-.193
150	3316	-.054	.064	.282	-.262
150	3317	-.114	.053	.114	-.293
150	3318	.103	.158	.806	-.422
150	3319	.191	.134	.728	-.210
150	3320	.203	.117	.645	-.172
150	3321	.130	.079	.463	-.099
150	3322	-.235	.100	.157	-.629
150	3323	.054	.119	.708	-.221
150	3324	.203	.115	.734	-.123
150	3325	.188	.105	.626	-.091
150	3326	.249	.118	.699	-.118
150	3327	-.239	.098	.167	-.653
150	3328	.166	.104	.652	-.092
150	3329	.239	.113	.687	-.055
150	3330	.271	.126	.748	-.060

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	3331	.137	.111	.619	-.275
150	3332	.056	.071	.409	-.132
150	3333	-.151	.047	.069	-.298
150	3334	-.256	.048	-.088	-.450
150	3335	-.231	.061	-.036	-.461
150	3336	-.307	.065	-.076	-.599
150	3337	-.470	.213	.211	-1.213
150	3338	-.153	.066	.087	-.377
150	3339	-.144	.071	.127	-.494
150	3340	-.226	.068	.015	-.473
150	3341	-.340	.076	-.125	-.650
150	3342	-.378	.080	-.116	-.856
150	3343	-.603	.275	.104	-1.651
150	3344	-.848	.189	-.112	-1.679
150	3345	-.194	.076	.286	-.590
150	3346	-.158	.076	.192	-.485
150	3347	-.165	.076	.146	-.751
150	3348	-.259	.070	.055	-.583
150	3349	-.360	.112	-.004	-1.005
150	3350	-.730	.186	-.001	-1.562
150	3351	-.749	.170	-.228	-1.586
150	3352	-.198	.111	.367	-.713
150	3353	-.183	.095	.174	-.655
150	3354	-.176	.087	.141	-.571
150	3355	-.225	.092	.069	-.683
150	3356	-.304	.095	.006	-.795
150	3357	-.449	.160	-.048	-1.094
150	3358	-.815	.258	-.034	-2.130
150	2259	-.223	.083	.094	-.559
150	3360	-.243	.075	.027	-.541
150	3361	-.260	.080	.040	-.610
150	3362	.155	.108	.571	-.124
150	3363	.211	.114	.602	-.117
150	3364	-.926	.116	.499	-.430
150	3365	-.048	.101	.414	-.360
150	3366	-.140	.079	.171	-.433
150	3367	-.212	.084	.145	-.554
150	3368	-.218	.079	.139	-.593
150	3369	-.231	.089	.082	-.540
150	3370	-.323	.100	.040	-.802
150	3901	-.683	.217	.354	-1.579
150	3902	-.333	.079	-.121	-.622
150	3903	-.173	.060	.087	-.381
150	3904	-.717	.164	-.039	-1.649
150	3905	-.081	.089	.282	-.421
150	3906	-.444	.085	-.093	-1.120
150	3907	-.381	.071	-.166	-.758
150	3908	-.281	.067	-.072	-.608
150	3909	-.537	.105	-.210	-.982
150	3910	-.241	.058	-.065	-.514
150	3911	-.609	.145	-.082	-1.176
150	3912	-.524	.090	-.227	-.856
150	3913	-.313	.048	-.156	-.545
150	3914	-.251	.046	-.112	-.479
150	3915	-.259	.057	-.075	-.521
150	3916	-.428	.091	-.075	-.912
150	3917	-.248	.044	-.089	-.433
150	3918	-.353	.071	-.107	-.631
150	3919	-.280	.055	-.030	-.571
150	3920	-.256	.051	-.089	-.489
150	3921	-.510	.150	-.077	-1.574
150	3922	-.231	.074	.012	-.645
150	3923	-.415	.115	.099	-.898
150	3924	-.289	.089	-.008	-.615
150	3925	-.243	.067	-.025	-.601
150	4101	-.302	.100	.049	-.841
150	4102	-.274	.083	-.028	-.757
150	4103	-.271	.071	-.049	-.591
150	4104	-.259	.072	-.017	-.689
150	4105	-.266	.076	-.026	-.612
150	4106	-.262	.073	-.045	-.640
150	4107	-.269	.073	-.056	-.661
150	4108	-.275	.072	-.073	-.748
150	4109	-.286	.076	-.080	-.846
150	4110	-.245	.057	-.080	-.481
150	4111	-.247	.058	-.052	-.446
150	4112	-.249	.058	-.042	-.509
150	4113	-.252	.056	-.094	-.587
150	4114	-.265	.058	-.113	-.682
150	4115	-.273	.071	-.087	-.783
150	4116	-.239	.045	-.094	-.439
150	4117	-.239	.043	-.108	-.393
150	4118	-.227	.040	-.117	-.388
150	4119	-.235	.046	-.112	-.388
150	4120	-.239	.042	-.117	-.430
150	4121	-.247	.044	-.089	-.484
150	4122	-.257	.048	-.110	-.652
150	4123	-.231	.042	-.091	-.502
150	4124	-.236	.043	-.103	-.470
150	4125	-.232	.048	-.110	-.512
150	4126	-.237	.040	-.131	-.404
150	4127	-.240	.041	-.117	-.451
150	4128	-.240	.045	-.103	-.526
150	4129	-.240	.044	-.101	-.563
150	4130	-.243	.048	-.052	-.773
150	4131	-.229	.044	-.105	-.650
150	4132	-.221	.043	-.059	-.617
150	4133	-.209	.035	-.108	-.365
150	4134	-.216	.037	-.105	-.395
150	4135	-.219	.047	-.045	-.710
150	4136	-.223	.047	-.035	-.535
150	4201	-.460	.168	.287	-1.184
150	4202	-.401	.197	.366	-1.142
150	4203	-.342	.164	.212	-1.056
150	4204	-.409	.046	-.281	-.622
150	4205	-.413	.046	-.276	-.601
150	4206	-.433	.051	-.290	-.666
150	4207	-.408	.061	-.215	-.727
150	4208	-.397	.109	.142	-.787
150	4209	-.336	.088	.180	-.706
150	4210	-.354	.113	.196	-.918
150	4211	-.282	.123	.361	-.703
150	4212	-.250	.132	.337	-.846
150	4213	-.205	.119	.424	-.639
150	4214	-.195	.081	.068	-.576
150	4215	-.207	.080	.094	-.562
150	4216	-.421	.051	-.227	-.628
150	4217	-.439	.055	-.279	-.646
150	4218	-.515	.075	-.311	-.843
150	4219	-.428	.080	-.124	-.703
150	4220	-.335	.130	.361	-.848
150	4221	-.240	.105	.244	-.658
150	4222	-.172	.118	.319	-.548
150	4223	-.132	.135	.551	-.557
150	4224	-.138	.128	.478	-.595
150	4225	-.109	.089	.232	-.424
150	4226	-.158	.059	.063	-.415
150	4227	-.194	.054	.150	-.424
150	4228	-.184	.047	-.005	-.377
150	4229	-.408	.065	-.213	-.625
150	4230	-.414	.061	-.213	-.646
150	4231	-.511	.100	-.183	-.921
150	4232	-.296	.101	.155	-.696
150	4233	-.064	.117	.419	-.692
150	4234	-.089	.117	.293	-.682
150	4235	.059	.146	.621	-.356
150	4236	.069	.146	.649	-.311
150	4237	-.170	.152	.307	-.874
150	4238	-.093	.060	.197	-.412
150	4239	-.155	.045	.047	-.311
150	4240	-.185	.040	-.019	-.349
150	4241	-.267	.042	-.056	-.499
150	4242	-.242	.078	.122	-.536
150	4243	-.225	.081	.091	-.504
150	4244	-.218	.159	.307	-.810
150	4245	.136	.190	.785	-.379
150	4246	-.148	.071	.117	-.422
150	4247	-.235	.077	.000	-.579
150	4248	-.231	.089	.223	-.705
150	4249	-.128	.100	.321	-.497

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	4250	-.383	.121	-.105	-.956	150	4329	-.172	.277	.703	-1.017	150	4436	-.270	.074	-.025	-.857
150	4251	-.238	.060	-.040	-.490	150	4330	-.294	.226	.467	-.939	150	4437	-.326	.094	-.017	-.842
150	4252	-.229	.045	-.066	-.431	150	4331	-.435	.122	.167	-.941	150	4438	-.369	.107	-.035	-.860
150	4253	-.224	.043	-.075	-.426	150	4332	-.391	.073	-.111	-.667	150	4439	-.439	.131	-.114	-.960
150	4254	-.170	.053	-.045	-.368	150	4333	-.291	.076	-.053	-.657	150	4440	-.579	.209	-.002	-1.510
150	4255	-.246	.072	-.002	-.553	150	4334	-.261	.082	-.013	-.906	150	4441	-.632	.229	-.081	-1.061
150	4256	-.233	.052	-.091	-.487	150	4335	-.007	.226	.654	-.783	150	4442	-.688	.241	-.035	-1.705
150	4257	-.235	.052	-.064	-.519	150	4336	-.144	.089	.214	-.543	150	4443	-.227	.050	-.061	-.576
150	4258	-.231	.052	-.062	-.569	150	4337	-.008	.186	.656	-.648	150	4444	-.225	.054	-.024	-.502
150	4259	-.234	.100	.105	-.565	150	4338	.084	.174	.679	-.606	150	4445	-.232	.057	-.064	-.491
150	4260	-.165	.093	.197	-.463	150	4339	.064	.195	.656	-.574	150	4446	-.253	.062	-.019	-.562
150	4261	-.082	.142	.483	-.606	150	4340	-.155	.133	.328	-.520	150	4447	-.290	.072	-.090	-.616
150	4262	-.095	.110	.405	-.429	150	4341	-.424	.122	-.039	-.918	150	4448	-.327	.083	-.009	-.796
150	4263	-.137	.055	.079	-.364	150	4342	-.509	.173	-.022	-1.234	150	4449	-.373	.102	-.071	-.759
150	4264	-.190	.065	.029	-.486	150	4343	-.470	.169	.035	-1.183	150	4450	-.597	.240	.090	-1.546
150	4265	-.137	.067	.176	-.389	150	4401	-.271	.067	-.076	-.560	150	4451	-.687	.262	.093	-2.181
150	4266	-.081	.083	.271	-.276	150	4402	-.284	.064	-.041	-.595	150	4901	-.441	.092	-.166	-1.064
150	4267	-.075	.090	.416	-.283	150	4403	-.314	.062	-.034	-.548	150	4902	-.406	.080	-.090	-.891
150	4268	-.228	.041	-.096	-.394	150	4404	-.297	.079	-.085	-.739	150	4903	-.293	.072	.007	-.666
150	4269	-.246	.051	-.096	-.586	150	4405	-.288	.074	-.076	-.762	150	4904	-.276	.071	-.035	-.566
150	4270	-.250	.055	-.115	-.653	150	4406	-.287	.066	-.083	-.848	150	4905	-.425	.089	-.061	-1.228
150	4271	-.250	.057	-.094	-.569	150	4407	-.309	.068	.001	-.604	150	4906	-.267	.079	.029	-.740
150	4301	-.350	.075	-.038	-.699	150	4408	-.350	.080	-.048	-.699	150	4907	-.414	.048	-.280	-.597
150	4302	-.437	.123	-.052	-1.043	150	4409	-.399	.104	-.051	-.932	150	4908	-.419	.077	-.133	-.751
150	4303	-.499	.172	.105	-1.599	150	4410	-.442	.105	-.027	-.927	150	4909	-.409	.046	-.280	-.585
150	4304	-.445	.163	.199	-1.223	150	4411	-.455	.132	.010	-1.190	150	4910	-.486	.184	.391	-1.560
150	4305	-.438	.133	.195	-.990	150	4412	-.464	.135	.019	-1.152	150	4911	-.314	.146	.143	-.995
150	4306	-.454	.104	-.096	-1.008	150	4413	-.285	.073	-.106	-.727	150	4912	-.445	.188	.436	-1.181
150	4307	-.456	.065	-.309	-.967	150	4414	-.282	.066	-.046	-.629	150	4913	-.419	.048	-.277	-.640
150	4308	-.426	.051	-.260	-.657	150	4415	-.285	.067	-.067	-.604	150	4914	-.439	.071	-.275	-.802
150	4309	-.425	.052	-.288	-.798	150	4416	-.305	.067	-.046	-.590	150	4915	-.454	.123	.094	-1.136
150	4310	-.425	.057	-.260	-.796	150	4417	-.335	.080	-.044	-.671	150	4916	-.339	.081	.009	-.778
150	4311	-.428	.179	.204	-1.544	150	4418	-.380	.104	-.053	-.939	150	4917	-.297	.089	.109	-.687
150	4312	-.410	.148	.273	-.994	150	4419	-.401	.122	-.020	-.843	150	4918	-.365	.086	.033	-.811
150	4313	-.446	.107	.162	-.997	150	4420	-.440	.142	.058	-1.001	150	4919	-.278	.079	-.015	-.671
150	4314	-.445	.064	-.170	-.930	150	4421	-.463	.141	-.019	-1.150	150	4920	-.378	.131	.090	-1.040
150	4315	-.439	.049	-.292	-.673	150	4422	-.480	.162	.031	-1.257	150	4921	-.375	.118	.114	-1.047
150	4316	-.439	.057	-.272	-.856	150	4423	-.259	.059	-.076	-.678	150	4922	-.299	.093	.081	-.651
150	4317	-.426	.056	-.272	-.703	150	4424	-.258	.059	-.048	-.660	150	4923	-.338	.118	.104	-.959
150	4318	-.419	.169	.458	-1.249	150	4425	-.272	.067	-.030	-.685	150	4924	-.500	.196	.286	-1.577
150	4319	-.358	.201	.421	-1.174	150	4426	-.296	.078	-.002	-.650	150	4925	-.342	.119	.038	-.971
150	4320	-.356	.175	.483	-.997	150	4427	-.344	.096	-.013	-.885	150	4926	-.444	.184	.276	-1.333
150	4321	-.424	.132	.262	-.990	150	4428	-.371	.108	-.041	-1.094	150	4927	-.303	.124	.133	-.840
150	4322	-.463	.083	-.078	-.842	150	4429	-.418	.130	.001	-1.066	150	5101	-.243	.037	-.139	-.401
150	4323	-.446	.063	-.267	-.747	150	4430	-.497	.166	.010	-1.271	150	5102	-.160	.071	.135	-.398
150	4324	-.409	.067	-.198	-.770	150	4431	-.529	.179	-.004	-1.271	150	5103	-.259	.048	-.108	-.470
150	4325	-.405	.068	-.191	-.680	150	4432	-.572	.217	.119	-1.722	150	5104	-.167	.085	.288	-.496
150	4326	-.339	.239	.460	-1.064	150	4433	-.242	.056	-.076	-.704	150	5105	-.249	.050	-.103	-.491
150	4327	-.343	.076	-.068	-.664	150	4434	-.242	.057	-.051	-.636	150	5106	-.184	.074	.107	-.446
150	4328	-.227	.262	.606	-1.089	150	4435	-.254	.067	-.046	-.876	150	5107	-.237	.032	-.143	-.398

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	5108	-.010	.113	.347	-.312
150	5109	-.253	.043	-.127	-.455
150	5110	-.026	.109	.402	-.272
150	5111	-.266	.054	-.126	-.569
150	5112	-.077	.097	.387	-.325
150	5113	-.241	.041	-.102	-.380
150	5114	-.250	.037	-.109	-.411
150	5115	-.255	.041	-.147	-.421
150	5116	-.227	.034	-.076	-.373
150	5117	-.231	.032	-.135	-.392
150	5118	-.226	.032	-.104	-.342
150	5119	-.229	.035	-.109	-.366
150	5120	-.241	.038	-.121	-.421
150	5121	-.239	.040	-.072	-.399
150	5122	-.261	.060	-.084	-.582
150	5123	-.221	.041	-.094	-.494
150	5124	-.208	.037	-.086	-.420
150	5125	-.216	.047	-.092	-.525
150	5126	-.258	.043	-.116	-.447
150	5127	-.228	.034	-.064	-.339
150	5128	-.225	.032	-.133	-.351
150	5129	-.227	.039	-.114	-.358
150	5130	-.229	.035	-.102	-.461
150	5131	-.237	.042	-.095	-.435
150	5132	-.231	.041	-.089	-.394
150	5133	-.263	.056	-.122	-.554
150	5134	-.210	.041	-.058	-.446
150	5135	-.195	.037	-.051	-.360
150	5136	-.218	.045	-.080	-.449
150	5137	-.219	.041	-.079	-.473
150	5138	-.241	.057	-.095	-.532
150	5301	-.083	.229	.619	-.986
150	5302	-.132	.139	.376	-.568
150	5303	-.396	.157	.363	-.717
150	5304	.134	.186	.749	-.467
150	5305	.220	.168	.962	-.287
150	5306	.140	.173	.775	-.630
150	5307	-.034	.155	.497	-.563
150	5308	.009	.146	.530	-.372
150	5401	-.356	.226	.513	-1.140
150	5402	-.470	.176	.489	-1.494
150	5403	-.580	.165	-.114	-1.515
150	5404	-.214	.058	-.027	-.513
150	5405	-.222	.057	-.027	-.510
150	5406	-.231	.054	-.019	-.464
150	5407	-.245	.059	-.058	-.536
150	5408	-.265	.067	-.001	-.522
150	5409	-.280	.078	-.051	-.598
150	5410	-.306	.084	.098	-.626
150	5411	-.508	.215	.114	-1.612
150	5412	-.238	.236	.589	-1.008
150	5413	-.449	.201	.456	-1.211
150	5414	-.454	.092	-.112	-.789
150	5415	-.406	.094	-.114	-.720
150	5416	-.167	.158	1.079	-.289
150	5417	-.168	.237	.645	-.975
150	5418	-.355	.188	.350	-1.076
150	5419	-.156	.139	.499	-.716
150	5420	-.208	.116	.551	-.763
150	5421	-.211	.056	.058	-.404
150	5422	-.214	.054	-.006	-.461
150	5423	-.232	.056	-.030	-.436
150	5424	-.251	.061	-.061	-.585
150	5425	-.269	.064	-.023	-.481
150	5426	-.285	.070	-.053	-.606
150	5427	-.296	.087	.098	-.639
150	5428	-.565	.243	.213	-1.697
150	5429	.078	.135	.624	-.280
150	5430	.063	.133	.601	-.349
150	5431	-.129	.120	.452	-.538
150	5432	-.239	.103	.343	-.601
150	5901	.058	.076	.424	-.142
150	5902	.133	.082	.482	-.107
150	5903	-.088	.054	.120	-.418
150	5904	-.167	.054	.225	-.493
150	5905	-.089	.101	.269	-.729
150	5906	.138	.107	.627	-.154
150	5907	-.004	.076	.262	-.318
150	5908	.247	.113	.751	-.068
150	5909	-.406	.092	-.110	-.826
150	5910	-.453	.099	-.103	-.950
150	5911	.064	.112	.566	-.330
150	5912	-.175	.070	.073	-.441
150	5913	-.425	.114	-.038	-.914
150	5914	-.457	.093	-.152	-.836
150	5915	-.354	.083	-.095	-.779
150	5916	-.464	.092	-.128	-1.007
150	5917	-.513	.093	-.256	-1.009
150	5918	-.384	.105	.075	-.682
150	5919	-.523	.104	-.183	-.988
150	5920	-.199	.082	.170	-.535
150	5921	-.301	.090	.071	-.661
150	5922	-.435	.112	-.003	-.910
150	5923	-.267	.069	-.074	-.699
150	5924	-.236	.034	-.140	-.396
150	5925	-.310	.077	-.040	-.683
150	5926	-.172	.120	.193	-.818
150	5927	-.270	.056	-.047	-.519
150	5928	-.232	.036	-.128	-.401
150	5929	-.307	.071	-.106	-.662
150	5930	-.054	.096	.337	-.263
150	5931	-.137	.071	.114	-.647
150	5932	-.119	.071	.133	-.391
150	5933	-.289	.117	.185	-.721
150	5934	-.110	.071	.306	-.401
150	5935	-.078	.126	.454	-.498
150	5936	-.302	.124	.183	-.809
150	5937	-.227	.062	.197	-.816
150	5938	-.243	.042	-.118	-.477
150	5939	-.265	.112	.048	-.897
150	5940	-.153	.063	.062	-.545
150	5941	-.504	.168	-.042	-1.440
150	5942	-.410	.115	-.110	-1.213
150	5943	-.481	.135	-.023	-1.118
150	5944	-.623	.175	-.134	-1.371
150	5945	-.398	.110	-.082	-.856
150	5946	-.465	.149	.164	-1.241
150	5947	-.536	.117	-.099	-1.205
160	3101	-.341	.123	.089	-.840
160	3102	-.277	.071	-.052	-.623
160	3103	-.281	.069	-.075	-.668
160	3104	-.240	.050	-.068	-.513
160	3105	-.240	.044	-.092	-.489
160	3106	-.244	.051	-.033	-.560
160	3107	-.242	.059	-.050	-.569
160	3108	-.254	.076	.122	-.743
160	3109	-.257	.070	-.045	-.602
160	3110	-.262	.086	-.033	-.833
160	3111	-.219	.042	-.085	-.461
160	3112	-.218	.041	-.057	-.383
160	3113	-.223	.038	-.118	-.398
160	3114	-.235	.039	-.068	-.379
160	3115	-.241	.043	-.111	-.475
160	3116	-.252	.053	-.113	-.550
160	3117	-.247	.055	-.090	-.579
160	3118	-.212	.041	-.043	-.358
160	3119	-.212	.036	-.097	-.388
160	3120	-.223	.038	-.115	-.362
160	3121	-.231	.037	-.118	-.369
160	3122	-.250	.043	-.130	-.456
160	3123	-.247	.046	-.113	-.567
160	3124	-.260	.062	-.118	-.769
160	3125	-.220	.033	-.120	-.341
160	3126	-.224	.035	-.099	-.362
160	3127	-.239	.042	-.111	-.510
160	3128	-.215	.031	-.085	-.327
160	3129	-.225	.043	-.097	-.442
160	3130	-.225	.044	-.089	-.423
160	3131	-.225	.041	-.099	-.412
160	3132	-.217	.036	-.057	-.344

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	3133	-.226	.032	-.111	-.346
160	3134	-.238	.037	-.127	-.414
160	3135	-.224	.031	-.106	-.339
160	3136	-.324	.083	-.111	-1.173
160	3137	-.289	.053	-.097	-.555
160	3138	-.304	.066	-.038	-.701
160	3139	-.262	.061	-.115	-.800
160	3140	-.254	.067	-.026	-.912
160	3141	-.253	.051	-.092	-.637
160	3142	-.288	.053	-.009	-.485
160	3143	-.285	.053	-.130	-.487
160	3144	-.290	.056	-.118	-.485
160	3145	-.306	.073	-.085	-.635
160	3146	-.288	.063	-.078	-.583
160	3147	-.256	.059	-.103	-.504
160	3148	-.257	.046	-.077	-.442
160	3149	-.255	.043	-.096	-.416
160	3150	-.281	.053	-.122	-.513
160	3151	-.274	.048	-.096	-.475
160	3152	-.279	.053	-.084	-.461
160	3153	-.297	.068	-.108	-.663
160	3154	-.291	.059	-.113	-.536
160	3155	-.240	.040	-.061	-.461
160	3156	-.235	.038	-.089	-.411
160	3157	-.254	.049	-.122	-.428
160	3158	-.252	.051	-.046	-.468
160	3159	-.262	.046	-.110	-.447
160	3160	-.288	.057	-.108	-.592
160	3161	-.313	.070	-.044	-.589
160	3162	-.314	.073	-.058	-.691
160	3163	-.214	.036	-.075	-.350
160	3164	-.218	.035	-.082	-.328
160	3165	-.217	.032	-.094	-.338
160	3166	-.221	.037	-.113	-.357
160	3167	-.226	.033	-.103	-.340
160	3168	-.228	.032	-.118	-.338
160	3169	-.240	.059	-.004	-.426
160	3170	-.224	.078	.266	-.428
160	3171	-.221	.070	.214	-.407
160	3172	-.227	.061	.053	-.438
160	3173	-.269	.067	-.051	-.717
160	3174	-.266	.067	-.028	-.672
160	3175	-.279	.082	-.056	-.908
160	3301	-.646	.290	.634	-1.539
160	3302	-.607	.250	.444	-1.554
160	3303	-.528	.275	.373	-1.826
160	3304	-.098	.270	.755	-.862
160	3305	-.097	.251	.746	-.772
160	3306	-.092	.179	.501	-.717
160	3307	-.075	.128	.522	-.674
160	3308	-.083	.099	.463	-.466
160	3309	-.128	.086	.288	-.537
160	3310	-.162	.079	.174	-.523
160	3311	-.034	.244	.624	-.651
160	3312	.065	.239	.909	-.547
160	3313	.127	.207	.691	-.501
160	3314	.123	.131	.589	-.426
160	3315	.055	.089	.413	-.286
160	3316	-.052	.067	.233	-.298
160	3317	-.105	.047	.084	-.283
160	3318	-.031	.202	.661	-.739
160	3319	.134	.165	.722	-.396
160	3320	.126	.155	.925	-.413
160	3321	.111	.109	.502	-.444
160	3322	-.364	.096	-.041	-.892
160	3323	-.056	.130	.525	-.456
160	3324	.108	.159	.677	-.472
160	3325	.144	.120	.670	-.337
160	3326	.176	.153	.740	-.441
160	3327	-.369	.097	-.020	-.788
160	3328	.079	.147	.586	-.434
160	3329	.195	.144	.775	-.306
160	3330	.216	.152	.766	-.381
160	3331	.125	.118	.588	-.301
160	3332	.046	.077	.387	-.402
160	3333	-.137	.042	.043	-.282
160	3334	-.234	.059	.083	-.425
160	3335	-.346	.097	-.069	-.938
160	3336	-.409	.095	-.128	-.869
160	3337	-.571	.221	-.162	-1.609
160	3338	-.299	.087	-.058	-.760
160	3339	-.311	.080	-.067	-.774
160	3340	-.346	.075	-.081	-.790
160	3341	-.410	.078	-.149	-.865
160	3342	-.482	.127	-.112	-1.196
160	3343	-.692	.271	-.034	-1.817
160	3344	-.835	.249	-.196	-1.996
160	3345	-.293	.092	.010	-.666
160	3346	-.295	.094	.017	-.718
160	3347	-.327	.095	.013	-.790
160	3348	-.379	.079	-.083	-.722
160	3349	-.473	.137	-.123	-1.307
160	3350	-.785	.248	-.030	-2.042
160	3351	-.802	.231	-.238	-2.161
160	3352	-.323	.109	.029	-.776
160	3353	-.323	.097	-.016	-.673
160	3354	-.330	.102	-.016	-.909
160	3355	-.353	.093	-.037	-.741
160	3356	-.466	.114	-.135	-.970
160	3357	-.598	.170	-.135	-1.298
160	3358	-.959	.345	-.123	-2.524
160	3359	-.381	.098	-.051	-.914
160	3360	-.381	.080	-.109	-.748
160	3361	-.392	.088	-.110	-.828
160	3362	.088	.141	.528	-.499
160	3363	.148	.147	.660	-.467
160	3364	-.268	.128	.310	-.680
160	3365	-.297	.123	.298	-.734
160	3366	-.308	.082	-.007	-.693
160	3367	-.355	.092	-.042	-.706
160	3368	-.342	.085	-.062	-.677
160	3369	-.384	.092	-.105	-.873
160	3370	-.437	.096	-.117	-.955
160	3901	-.678	.226	.005	-1.558
160	3902	-.413	.091	-.103	-.903
160	3903	-.299	.076	-.077	-.636
160	3904	-.715	.208	-.101	-1.628
160	3905	-.282	.116	.108	-.783
160	3906	-.533	.147	-.164	-1.309
160	3907	-.417	.087	-.103	-.809
160	3908	-.361	.084	-.096	-.894
160	3909	-.599	.169	-.115	-1.337
160	3910	-.318	.078	-.075	-.758
160	3911	-.674	.188	-.072	-1.377
160	3912	-.578	.153	-.037	-1.433
160	3913	-.372	.089	-.108	-.903
160	3914	-.299	.062	-.061	-.673
160	3915	-.286	.056	-.108	-.499
160	3916	-.458	.129	-.084	-1.264
160	3917	-.294	.063	-.084	-.589
160	3918	-.365	.099	-.018	-1.065
160	3919	-.294	.074	-.047	-.617
160	3920	-.285	.074	-.058	-.673
160	3921	-.555	.193	-.011	-1.947
160	3922	-.253	.085	.021	-.694
160	3923	-.424	.136	.104	-1.006
160	3924	-.279	.085	.029	-.652
160	3925	-.265	.077	.043	-.675
160	4101	-.295	.112	.057	-.931
160	4102	-.260	.074	-.049	-.717
160	4103	-.265	.068	-.042	-.776
160	4104	-.275	.092	-.030	-.839
160	4105	-.275	.090	-.042	-.780
160	4106	-.275	.089	-.051	-.734
160	4107	-.257	.068	-.044	-.834
160	4108	-.260	.062	-.096	-.635
160	4109	-.264	.069	-.049	-.755
160	4110	-.254	.075	-.072	-.977
160	4111	-.251	.072	-.065	-.579
160	4112	-.251	.066	-.063	-.558

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	4113	-.245	.055	-.086	-.591	160	4227	-.208	.070	.282	-.647	160	4306	-.473	.141	.089	-1.137
160	4114	-.246	.050	-.112	-.525	160	4228	-.200	.054	.169	-.478	160	4307	-.465	.084	-.180	-.945
160	4115	-.252	.060	-.093	-.581	160	4229	-.409	.061	-.205	-.701	160	4308	-.449	.064	-.280	-.771
160	4116	-.236	.060	-.068	-.609	160	4230	-.410	.062	-.245	-.663	160	4309	-.447	.062	-.284	-.836
160	4117	-.228	.056	-.065	-.591	160	4231	-.457	.090	-.214	-.981	160	4310	-.445	.061	-.280	-.857
160	4118	-.235	.057	-.096	-.630	160	4232	-.364	.070	-.057	-.661	160	4311	-.384	.225	.504	-1.323
160	4119	-.237	.050	-.072	-.485	160	4233	-.310	.120	.112	-.858	160	4312	-.360	.218	.722	-1.200
160	4120	-.234	.048	-.103	-.490	160	4234	-.233	.075	.195	-.581	160	4313	-.441	.157	.541	-1.040
160	4121	-.240	.056	-.049	-.506	160	4235	-.188	.095	.366	-.508	160	4314	-.489	.090	-.185	-1.612
160	4122	-.243	.059	-.056	-.647	160	4236	-.175	.120	.423	-.514	160	4315	-.458	.064	-.277	-.859
160	4123	-.236	.054	-.077	-.717	160	4237	-.169	.104	.278	-.609	160	4316	-.447	.063	-.287	-.778
160	4124	-.240	.046	-.116	-.687	160	4238	-.144	.084	.322	-.489	160	4317	-.455	.061	-.291	-.829
160	4125	-.241	.051	-.117	-.797	160	4239	-.183	.069	.195	-.506	160	4318	-.358	.219	.541	-1.274
160	4126	-.235	.042	-.100	-.431	160	4240	-.195	.063	.080	-.442	160	4319	-.323	.243	.539	-1.272
160	4127	-.228	.042	-.065	-.487	160	4241	-.224	.057	-.000	-.793	160	4320	-.296	.242	.631	-1.086
160	4128	-.239	.048	-.072	-.499	160	4242	-.306	.076	-.022	-.562	160	4321	-.387	.184	.481	-1.005
160	4129	-.240	.053	-.077	-.727	160	4243	-.317	.072	-.029	-.588	160	4322	-.479	.106	-.106	-.892
160	4130	-.240	.039	-.117	-.555	160	4244	-.342	.100	.148	-.849	160	4323	-.463	.072	-.250	-.732
160	4131	-.233	.036	-.091	-.401	160	4245	-.202	.179	.545	-.572	160	4324	-.435	.066	-.246	-.729
160	4132	-.226	.032	-.065	-.401	160	4246	-.273	.096	.040	-.790	160	4325	-.413	.069	-.212	-.697
160	4133	-.224	.037	-.103	-.377	160	4247	-.273	.057	-.096	-.558	160	4326	-.227	.269	.661	-1.098
160	4134	-.225	.041	-.093	-.382	160	4248	-.271	.058	-.033	-.482	160	4327	-.369	.067	-.101	-.611
160	4135	-.232	.042	-.103	-.450	160	4249	-.255	.072	.049	-.525	160	4328	-.104	.275	.773	-1.014
160	4136	-.230	.044	-.091	-.459	160	4250	-.296	.067	-.064	-.715	160	4329	-.077	.303	.891	-1.031
160	4201	-.375	.128	.237	-1.179	160	4251	-.255	.056	-.064	-.595	160	4330	-.244	.247	.562	-.912
160	4202	-.348	.158	.315	-1.240	160	4252	-.248	.052	-.038	-.910	160	4331	-.403	.129	.293	-.868
160	4203	-.316	.155	.211	-1.055	160	4253	-.240	.049	-.012	-.699	160	4332	-.430	.080	.160	-.769
160	4204	-.444	.050	-.307	-.623	160	4254	-.267	.054	-.109	-.459	160	4333	-.357	.070	-.132	-.769
160	4205	-.422	.048	-.246	-.565	160	4255	-.265	.046	-.109	-.508	160	4334	-.331	.072	-.018	-.590
160	4206	-.452	.058	-.283	-.694	160	4256	-.240	.045	-.073	-.447	160	4335	-.257	.210	.640	-.874
160	4207	-.424	.055	-.129	-.684	160	4257	-.246	.040	-.092	-.556	160	4336	-.310	.092	.045	-.606
160	4208	-.441	.102	.122	-1.013	160	4258	-.247	.041	-.113	-.435	160	4337	-.021	.180	.727	-.636
160	4209	-.372	.078	-.040	-.752	160	4259	-.356	.085	.066	-.653	160	4338	.109	.149	.622	-.454
160	4210	-.354	.093	.096	-.759	160	4260	-.329	.088	.056	-.715	160	4339	.160	.169	.741	-.643
160	4211	-.335	.105	.230	-.708	160	4261	-.307	.102	.237	-.634	160	4340	-.112	.142	.407	-.501
160	4212	-.299	.104	.254	-.861	160	4262	-.291	.103	.154	-.641	160	4341	-.512	.129	-.085	-1.073
160	4213	-.245	.104	.214	-.694	160	4263	-.273	.070	-.055	-.616	160	4342	-.527	.160	-.013	-1.318
160	4214	-.218	.095	.319	-.543	160	4264	-.265	.050	-.099	-.678	160	4343	-.496	.156	-.050	-1.094
160	4215	-.223	.087	.152	-.682	160	4265	-.249	.059	.040	-.444	160	4401	-.275	.076	.010	-.604
160	4216	-.453	.061	-.252	-.753	160	4266	-.251	.058	.026	-.449	160	4402	-.290	.077	.050	-.618
160	4217	-.443	.055	-.290	-.635	160	4267	-.243	.066	.119	-.463	160	4403	-.332	.078	.108	-.683
160	4218	-.470	.063	-.273	-.774	160	4268	-.227	.033	-.101	-.382	160	4404	-.287	.089	-.060	-.800
160	4219	-.444	.066	-.193	-.703	160	4269	-.242	.041	-.124	-.623	160	4405	-.282	.082	-.055	-.760
160	4220	-.444	.113	.087	-1.122	160	4270	-.238	.037	-.108	-.472	160	4406	-.293	.081	.015	-1.047
160	4221	-.314	.074	.009	-.605	160	4271	-.248	.042	-.141	-.440	160	4407	-.317	.084	-.020	-.937
160	4222	-.270	.078	.246	-.485	160	4301	-.373	.075	-.062	-.722	160	4408	-.378	.110	-.020	-.940
160	4223	-.273	.109	.254	-.710	160	4302	-.391	.086	-.064	-.917	160	4409	-.447	.144	.008	-1.096
160	4224	-.240	.103	.291	-.790	160	4303	-.442	.132	.001	-1.149	160	4410	-.494	.136	-.011	-1.131
160	4225	-.174	.096	.312	-.529	160	4304	-.413	.235	.506	-1.325	160	4411	-.556	.106	.029	-1.481
160	4226	-.184	.073	.145	-.511	160	4305	-.404	.214	.536	-1.186	160	4412	-.580	.202	.101	-1.626

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	4413	-.278	.080	-.039	-.622
160	4414	-.268	.075	.017	-.608
160	4415	-.268	.071	.029	-.585
160	4416	-.303	.084	.008	-.909
160	4417	-.358	.115	.064	-.926
160	4418	-.426	.144	.022	-.992
160	4419	-.467	.164	.139	-1.420
160	4420	-.561	.200	.125	-1.481
160	4421	-.563	.204	.071	-1.472
160	4422	-.609	.212	.010	-1.787
160	4423	-.254	.074	.022	-.629
160	4424	-.256	.075	.090	-.671
160	4425	-.269	.079	.001	-.818
160	4426	-.304	.091	-.048	-.918
160	4427	-.356	.108	-.032	-.877
160	4428	-.411	.117	-.036	-.863
160	4429	-.486	.156	.099	-1.133
160	4430	-.597	.200	.050	-1.628
160	4431	-.660	.224	.038	-1.745
160	4432	-.672	.254	.051	-2.086
160	4433	-.240	.054	-.055	-.569
160	4434	-.237	.059	-.050	-.552
160	4435	-.245	.064	-.022	-.765
160	4436	-.259	.073	.017	-.937
160	4437	-.317	.095	-.023	-.985
160	4438	-.375	.109	-.042	-.788
160	4439	-.483	.152	-.068	-1.202
160	4440	-.661	.226	-.049	-1.557
160	4441	-.718	.248	.042	-1.987
160	4442	-.749	.221	-.035	-1.778
160	4443	-.232	.049	-.072	-.510
160	4444	-.232	.051	-.049	-.543
160	4445	-.242	.061	.015	-.477
160	4446	-.272	.074	-.025	-.618
160	4447	-.317	.092	-.096	-.719
160	4448	-.347	.103	.103	-.931
160	4449	-.397	.110	-.047	-.955
160	4450	-.782	.244	-.103	-1.907
160	4451	-.815	.235	-.080	-1.945
160	4901	-.470	.141	.073	-1.336
160	4902	-.429	.111	-.049	-.964
160	4903	-.342	.091	-.035	-.957
160	4904	-.285	.078	-.066	-.733
160	4905	-.463	.131	-.065	-1.149
160	4906	-.264	.072	-.023	-.719
160	4907	-.420	.062	-.235	-.686
160	4908	-.411	.068	-.108	-.696
160	4909	-.405	.046	-.265	-.592
160	4910	-.440	.133	-.011	-1.561
160	4911	-.288	.134	.226	-.931
160	4912	-.378	.141	.373	-1.149
160	4913	-.416	.144	.276	-.638
160	4914	-.437	.162	.228	-.732
160	4915	-.441	.165	.072	-1.220
160	4916	-.344	.080	.006	-.647
160	4917	-.299	.091	.124	-.761
160	4918	-.367	.098	.070	-.728
160	4919	-.272	.077	.079	-.647
160	4920	-.341	.108	.157	-1.002
160	4921	-.366	.092	.188	-.796
160	4922	-.288	.086	.148	-.848
160	4923	-.328	.105	.143	-.813
160	4924	-.447	.151	.160	-1.495
160	4925	-.296	.107	.122	-.863
160	4926	-.399	.127	.157	-1.279
160	4927	-.303	.126	.165	-1.012
160	5101	-.243	.034	-.132	-.366
160	5102	-.254	.048	-.054	-.425
160	5103	-.257	.042	-.142	-.493
160	5104	-.253	.056	.040	.484
160	5105	-.244	.040	-.104	-.562
160	5106	-.259	.054	.059	-.439
160	5107	-.218	.028	-.130	-.330
160	5108	-.219	.075	.125	-.434
160	5109	-.243	.038	-.132	-.477
160	5110	-.226	.069	.132	-.420
160	5111	-.248	.048	-.119	-.606
160	5112	-.233	.073	.114	-.428
160	5113	-.222	.041	-.074	-.425
160	5114	-.223	.035	-.124	-.382
160	5115	-.232	.037	-.100	-.399
160	5116	-.213	.033	-.079	-.323
160	5117	-.218	.030	-.074	-.318
160	5118	-.216	.032	-.126	-.330
160	5119	-.222	.032	-.095	-.349
160	5120	-.228	.039	-.128	-.366
160	5121	-.228	.032	-.131	-.356
160	5122	-.247	.038	-.124	-.476
160	5123	-.230	.033	-.131	-.368
160	5124	-.225	.038	-.122	-.439
160	5125	-.237	.049	-.075	-.505
160	5126	-.218	.034	-.105	-.492
160	5127	-.212	.034	-.053	-.399
160	5128	-.219	.029	-.124	-.328
160	5129	-.216	.027	-.076	-.347
160	5130	-.218	.029	-.088	-.340
160	5131	-.224	.032	-.098	-.330
160	5132	-.222	.033	-.105	-.333
160	5133	-.242	.038	-.143	-.430
160	5134	-.216	.035	-.067	-.413
160	5135	-.221	.037	-.100	-.378
160	5136	-.223	.043	-.107	-.392
160	5137	-.226	.044	-.083	-.434
160	5138	-.259	.059	-.055	-.533
160	5301	.114	.193	.716	-.690
160	5302	-.020	.145	.582	-.456
160	5303	-.192	.200	.442	-.915
160	5304	.206	.169	.887	-.334
160	5305	.217	.153	.943	-.212
160	5306	.193	.150	.760	-.374
160	5307	.027	.142	.652	-.423
160	5308	.101	.134	.725	-.285
160	5401	-.231	.278	.757	-1.003
160	5402	-.426	.197	.546	-1.073
160	5403	-.571	.133	.303	-1.204
160	5404	-.225	.062	-.018	-.472
160	5405	-.237	.065	-.022	-.476
160	5406	-.244	.062	-.056	-.472
160	5407	-.288	.076	-.083	-.633
160	5408	-.314	.084	-.041	-.589
160	5409	-.326	.092	-.020	-.729
160	5410	-.333	.091	-.048	-.734
160	5411	-.506	.195	.001	-1.457
160	5412	-.110	.315	.827	-1.249
160	5413	-.391	.313	.656	-1.387
160	5414	-.493	.096	-.066	-.901
160	5415	-.490	.088	-.058	-.825
160	5416	.230	.154	.953	-.207
160	5417	-.056	.229	.584	-.923
160	5418	-.287	.222	.527	-1.157
160	5419	-.134	.145	.336	-.638
160	5420	-.196	.119	.306	-.839
160	5421	-.226	.058	.096	-.455
160	5422	-.239	.061	.022	-.474
160	5423	-.261	.068	-.034	-.528
160	5424	-.278	.076	-.057	-.547
160	5425	-.297	.082	-.025	-.636
160	5426	-.317	.089	.034	-.587
160	5427	-.336	.091	-.076	-.662
160	5428	-.528	.207	.025	-1.535
160	5429	.131	.132	.617	-.203
160	5430	.098	.115	.521	-.219
160	5431	-.078	.125	.457	-.554
160	5432	-.212	.115	.196	-.877
160	5901	.056	.079	.434	-.213
160	5902	.079	.095	.444	-.286
160	5903	-.201	.093	.071	-.725
160	5904	-.259	.096	.099	-.772
160	5905	-.195	.124	.275	-.807
160	5906	.077	.127	.754	-.356

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	5907	-.121	.109	.209	-.629
160	5908	-.166	.155	.648	-.309
160	5909	-.436	.128	.018	-1.107
160	5910	-.425	.139	-.061	-.936
160	5911	-.061	.139	.425	-.636
160	5912	-.303	.097	-.028	-.837
160	5913	-.529	.124	-.157	-1.086
160	5914	-.503	.196	-.221	-1.067
160	5915	-.444	.106	-.174	-1.049
160	5916	-.514	.126	-.148	-1.487
160	5917	-.499	.128	-.134	-1.161
160	5918	-.342	.110	.093	-.690
160	5919	-.505	.115	-.155	-1.072
160	5920	-.332	.084	-.075	-.835
160	5921	-.393	.080	-.155	-.839
160	5922	-.490	.094	-.085	-.739
160	5923	-.260	.043	-.131	-.427
160	5924	-.227	.039	-.106	-.341
160	5925	-.275	.047	-.131	-.524
160	5926	-.236	.053	-.033	-.545
160	5927	-.262	.044	-.120	-.475
160	5928	-.236	.033	-.117	-.355
160	5929	-.279	.048	-.141	-.482
160	5930	-.229	.064	-.127	-.432
160	5931	-.245	.055	-.023	-.472
160	5932	-.252	.073	-.017	-.491
160	5933	-.460	.104	-.007	-.863
160	5934	-.220	.069	.102	-.407
160	5935	-.281	.105	.355	-.622
160	5936	-.407	.114	.014	-.872
160	5937	-.240	.054	-.021	-.804
160	5938	-.228	.036	-.120	-.348
160	5939	-.258	.056	-.047	-.585
160	5940	-.245	.052	.018	-.423
160	5941	-.591	.168	-.170	-1.348
160	5942	-.552	.113	-.256	-1.219
160	5943	-.598	.157	-.036	-1.381
160	5944	-.695	.186	-.252	-1.709
160	5945	-.509	.098	-.219	-1.191
160	5946	-.507	.185	-.278	-1.287
160	5947	-.514	.109	-.066	-.931
170	3101	-.328	.159	.200	-1.266
170	3102	-.383	.131	-.026	-.954
170	3103	-.364	.104	-.057	-.848
170	3104	-.275	.092	.030	-.720
170	3105	-.275	.088	.025	-.631
170	3106	-.282	.084	.030	-.673
170	3107	-.291	.085	.068	-.730
170	3108	-.296	.074	-.015	-.718
170	3109	-.296	.078	-.085	-.869
170	3110	-.313	.095	-.052	-.853
170	3111	-.326	.069	-.022	-.536
170	3112	-.221	.073	-.010	-.598
170	3113	-.235	.066	-.024	-.529
170	3114	-.252	.074	-.055	-.584
170	3115	-.246	.064	-.071	-.643
170	3116	-.256	.076	-.074	-.829
170	3117	-.266	.079	-.081	-.824
170	3118	-.218	.061	-.008	-.520
170	3119	-.217	.062	-.024	-.541
170	3120	-.225	.073	-.055	-.586
170	3121	-.245	.075	-.062	-.737
170	3122	-.255	.072	-.057	-.555
170	3123	-.244	.071	-.078	-.735
170	3124	-.253	.091	-.052	-.895
170	3125	-.213	.061	-.008	-.515
170	3126	-.223	.065	-.048	-.510
170	3127	-.239	.083	-.083	-.831
170	3128	-.186	.037	-.024	-.333
170	3129	-.217	.064	-.021	-.515
170	3130	-.228	.073	-.017	-.876
170	3131	-.230	.074	-.017	-.678
170	3132	-.215	.063	-.050	-.466
170	3133	-.225	.066	-.071	-.527
170	3134	-.241	.080	-.060	-.928
170	3135	-.195	.037	-.083	-.362
170	3136	-.222	.106	-.009	-.890
170	3137	-.233	.081	-.182	-.706
170	3138	-.230	.078	-.227	-.683
170	3139	-.230	.072	-.096	-.621
170	3140	-.219	.077	-.085	-.669
170	3141	-.234	.067	-.093	-.628
170	3142	-.229	.069	-.185	-.664
170	3143	-.230	.061	-.161	-.579
170	3144	-.318	.050	-.166	-.496
170	3145	-.417	.072	-.227	-.661
170	3146	-.384	.062	-.206	-.562
170	3147	-.254	.066	-.099	-.601
170	3148	-.258	.061	-.068	-.601
170	3149	-.279	.052	-.096	-.470
170	3150	-.356	.060	-.152	-.651
170	3151	-.306	.075	-.061	-.589
170	3152	-.294	.057	-.097	-.520
170	3153	-.394	.077	-.145	-.715
170	3154	-.383	.064	-.192	-.562
170	3155	-.223	.055	-.028	-.615
170	3156	-.222	.049	-.062	-.527
170	3157	-.292	.052	-.133	-.527
170	3158	-.364	.062	-.192	-.592
170	3159	-.351	.064	-.168	-.620
170	3160	-.345	.059	-.142	-.596
170	3161	-.389	.066	-.166	-.722
170	3162	-.399	.058	-.221	-.594
170	3163	-.287	.058	-.011	-.508
170	3164	-.191	.041	-.026	-.340
170	3165	-.186	.037	-.023	-.332
170	3166	-.217	.060	-.052	-.494
170	3167	-.268	.044	.017	-.406
170	3168	-.198	.041	-.037	-.332
170	3169	-.352	.062	-.180	-.653
170	3170	-.368	.058	-.175	-.570
170	3171	-.353	.059	-.192	-.573
170	3172	-.343	.063	-.173	-.573
170	3173	-.338	.055	-.190	-.611
170	3174	-.362	.060	-.175	-.618
170	3175	-.378	.062	-.199	-.599
170	3301	-.525	.157	.015	-1.671
170	3302	-.552	.198	.020	-1.914
170	3303	-.501	.285	.265	-1.847
170	3304	-.444	.114	.331	-.837
170	3305	-.447	.112	.324	-.922
170	3306	-.412	.136	.184	-.860
170	3307	-.369	.161	.272	-.960
170	3308	-.293	.162	.343	-1.013
170	3309	-.263	.148	.274	-.796
170	3310	-.262	.132	.246	-.893
170	3311	-.422	.132	.417	-.810
170	3312	-.327	.128	.540	-.789
170	3313	-.327	.128	.519	-.765
170	3314	-.187	.166	.495	-.737
170	3315	-.127	.161	.488	-.737
170	3316	-.160	.121	.381	-.544
170	3317	-.178	.100	.279	-.708
170	3318	-.215	.183	.646	-.809
170	3319	-.215	.193	.553	-.737
170	3320	-.175	.193	.728	-.788
170	3321	-.145	.177	.491	-.640
170	3322	-.435	.089	-.044	-1.051
170	3323	-.357	.116	.346	-.610
170	3324	-.165	.174	.555	-.633
170	3325	-.155	.167	.499	-.694
170	3326	-.158	.196	.604	-.727
170	3327	-.428	.099	-.082	-.931
170	3328	-.248	.155	.552	-.725
170	3329	-.186	.170	.681	-.591
170	3330	-.178	.194	.684	-.875
170	3331	-.178	.174	.379	-.793
170	3332	-.127	.143	.416	-.624
170	3333	-.153	.086	.212	-.481
170	3334	-.197	.075	.092	-.605

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	3335	-.494	.191	-.227	-1.063
170	3336	-.481	.088	-.286	-1.115
170	3337	-.514	.118	-.089	-1.208
170	3338	-.431	.083	-.159	-.734
170	3339	-.430	.081	-.185	-.774
170	3340	-.459	.072	-.215	-.788
170	3341	-.454	.075	-.253	-1.022
170	3342	-.475	.100	-.253	-1.158
170	3343	-.503	.135	-.171	-1.615
170	3344	-.523	.126	-.161	-1.269
170	3345	-.420	.077	-.110	-.786
170	3346	-.429	.077	-.138	-.713
170	3347	-.449	.075	-.180	-.733
170	3348	-.466	.075	-.251	-.821
170	3349	-.462	.093	-.234	-1.322
170	3350	-.537	.192	-.070	-1.892
170	3351	-.561	.199	-.133	-1.669
170	3352	-.445	.080	-.173	-.831
170	3353	-.449	.077	-.215	-.739
170	3354	-.453	.076	-.244	-.856
170	3355	-.465	.071	-.244	-1.084
170	3356	-.513	.117	-.248	-1.068
170	3357	-.490	.145	-.201	-1.355
170	3358	-.611	.308	-.114	-2.512
170	3359	-.442	.087	-.197	-1.082
170	3360	-.452	.082	-.225	-.822
170	3361	-.471	.096	-.174	-1.002
170	3362	-.210	.157	.389	-.609
170	3363	-.176	.189	.598	-.772
170	3364	-.444	.079	-.084	-.727
170	3365	-.441	.082	-.204	-.809
170	3366	-.442	.074	-.254	-.772
170	3367	-.450	.080	-.233	-.739
170	3368	-.460	.086	-.227	-.848
170	3369	-.445	.094	-.197	-.953
170	3370	-.435	.099	-.141	-1.023
170	3371	-.497	.128	-.169	-1.082
170	3902	-.476	.087	-.235	-.993
170	3903	-.442	.082	-.197	-.795
170	3904	-.500	.119	-.174	-1.181
170	3905	-.471	.084	-.200	-.765
170	3906	-.508	.130	-.141	-1.485
170	3907	-.473	.086	-.221	-1.271
170	3908	-.448	.074	-.256	-.821
170	3909	-.509	.136	-.139	-1.388
170	3910	-.455	.100	-.202	-.986
170	3911	-.537	.171	.095	-1.421
170	3912	-.531	.176	-.058	-1.541
170	3913	-.417	.104	.024	-.915
170	3914	-.410	.084	-.179	-.965
170	3915	-.377	.093	-.196	-.783
170	3916	-.447	.176	-.002	-1.424
170	3917	-.359	.093	.089	-.814
170	3918	-.393	.146	.003	-1.541
170	3919	-.365	.111	.024	-.901
170	3920	-.369	.095	-.035	-.814
170	3921	-.531	.254	.116	-2.273
170	3922	-.409	.139	.019	-1.078
170	3923	-.432	.191	.097	-1.268
170	3924	-.388	.132	.052	-.863
170	3925	-.391	.137	.033	-1.019
170	4101	-.302	.088	-.036	-.640
170	4102	-.302	.085	-.022	-.707
170	4103	-.314	.093	-.059	-.767
170	4104	-.394	.081	-.082	-.874
170	4105	-.293	.081	-.082	-.837
170	4106	-.288	.073	-.036	-.612
170	4107	-.280	.075	-.036	-.600
170	4108	-.300	.084	-.052	-.795
170	4109	-.300	.085	-.068	-.832
170	4110	-.286	.068	-.061	-.612
170	4111	-.276	.063	-.091	-.654
170	4112	-.270	.067	-.108	-.644
170	4113	-.270	.069	-.101	-.612
170	4114	-.280	.068	-.047	-.535
170	4115	-.284	.075	-.019	-.633
170	4116	-.282	.064	-.054	-.640
170	4117	-.285	.061	-.103	-.753
170	4118	-.255	.055	-.082	-.570
170	4119	-.252	.051	-.087	-.426
170	4120	-.256	.059	-.091	-.561
170	4121	-.251	.060	-.064	-.503
170	4122	-.255	.062	-.042	-.507
170	4123	-.266	.056	-.073	-.628
170	4124	-.254	.045	-.088	-.654
170	4125	-.246	.054	-.038	-.505
170	4126	-.239	.049	-.064	-.470
170	4127	-.241	.052	-.056	-.433
170	4128	-.231	.050	-.068	-.491
170	4129	-.226	.051	-.008	-.405
170	4130	-.246	.059	-.022	-.763
170	4131	-.233	.067	-.050	-.874
170	4132	-.225	.057	-.040	-.702
170	4133	-.225	.054	-.073	-.514
170	4134	-.220	.058	-.047	-.623
170	4135	-.212	.052	-.040	-.449
170	4136	-.214	.050	-.038	-.514
170	4201	-.360	.075	-.036	-.781
170	4202	-.355	.084	-.001	-.793
170	4203	-.328	.096	.085	-.909
170	4204	-.415	.049	-.266	-.595
170	4205	-.422	.047	-.273	-.614
170	4206	-.451	.056	-.310	-.670
170	4207	-.440	.059	-.280	-.786
170	4208	-.472	.089	-.156	-.932
170	4209	-.390	.067	-.131	-.665
170	4210	-.389	.080	-.050	-.756
170	4211	-.378	.078	-.074	-.680
170	4212	-.364	.084	-.021	-.849
170	4213	-.321	.090	.101	-.875
170	4214	-.315	.107	.097	-1.129
170	4215	-.311	.111	.021	-1.204
170	4216	-.394	.058	-.237	-.626
170	4217	-.392	.050	-.232	-.559
170	4218	-.440	.055	-.286	-.659
170	4219	-.425	.059	-.174	-.798
170	4220	-.468	.101	-.104	-.938
170	4221	-.349	.088	-.030	-.789
170	4222	-.349	.089	.033	-.703
170	4223	-.375	.081	.000	-.710
170	4224	-.360	.085	.024	-.736
170	4225	-.305	.085	.105	-.573
170	4226	-.303	.101	.177	-.864
170	4227	-.334	.103	.122	-1.115
170	4228	-.322	.109	.054	-1.097
170	4229	-.369	.058	-.198	-.598
170	4230	-.379	.053	-.219	-.600
170	4231	-.418	.063	-.251	-.743
170	4232	-.413	.057	-.219	-.587
170	4233	-.452	.089	-.051	-.822
170	4234	-.326	.065	.005	-.594
170	4235	-.374	.074	.247	-.666
170	4236	-.369	.072	.240	-.640
170	4237	-.349	.068	.168	-.582
170	4238	-.306	.068	.063	-.591
170	4239	-.326	.091	-.021	-.822
170	4240	-.333	.093	-.065	-.764
170	4241	-.317	.087	-.104	-.868
170	4242	-.372	.057	-.165	-.610
170	4243	-.369	.056	-.160	-.594
170	4244	-.403	.062	-.216	-.768
170	4245	-.424	.080	.024	-.785
170	4246	-.405	.087	-.170	-.754
170	4247	-.297	.064	-.048	-.563
170	4248	-.367	.073	-.165	-.722
170	4249	-.368	.059	-.170	-.614
170	4250	-.344	.054	-.151	-.605
170	4251	-.283	.050	-.116	-.526
170	4252	-.285	.067	-.090	-.689
170	4253	-.282	.071	-.055	-.661

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	4254	-.371	.062	-.158	-.647
170	4255	-.382	.069	-.235	-.697
170	4256	-.369	.068	-.102	-.610
170	4257	-.251	.046	-.079	-.553
170	4258	-.253	.062	-.066	-.684
170	4259	-.414	.071	-.167	-.665
170	4260	-.394	.068	-.155	-.626
170	4261	-.412	.063	-.236	-.649
170	4262	-.398	.065	-.217	-.624
170	4263	-.339	.069	-.082	-.592
170	4264	-.358	.060	-.201	-.608
170	4265	-.359	.065	-.183	-.631
170	4266	-.348	.054	-.194	-.543
170	4267	-.347	.057	-.174	-.640
170	4268	-.193	.039	.038	-.339
170	4269	-.197	.037	-.052	-.390
170	4270	-.211	.048	-.059	-.461
170	4271	-.223	.049	-.006	-.486
170	4301	-.398	.111	.224	-.812
170	4302	-.399	.075	-.084	-.647
170	4303	-.401	.095	.012	-1.281
170	4304	-.304	.273	.635	-1.228
170	4305	-.259	.269	.669	-1.060
170	4306	-.380	.190	.561	-.989
170	4307	-.446	.090	-.100	-.934
170	4308	-.445	.071	-.238	-.838
170	4309	-.427	.057	-.270	-.787
170	4310	-.416	.059	-.243	-.709
170	4311	-.288	.270	.589	-1.053
170	4312	-.234	.291	.929	-1.021
170	4313	-.347	.201	.688	-1.037
170	4314	-.449	.106	.068	-.996
170	4315	-.446	.073	-.178	-.934
170	4316	-.426	.057	-.272	-.659
170	4317	-.418	.068	-.254	-.753
170	4318	-.280	.262	.528	-1.273
170	4319	-.219	.278	.727	-1.240
170	4320	-.129	.322	.757	-1.150
170	4321	-.283	.238	.713	-1.070
170	4322	-.441	.115	.201	-.964
170	4323	-.438	.076	-.158	-.665
170	4324	-.414	.064	-.238	-.883
170	4325	-.381	.063	-.199	-.661
170	4326	-.208	.287	.626	-1.047
170	4327	-.385	.056	-.199	-.668
170	4328	-.162	.288	.672	-1.207
170	4329	-.092	.312	.786	-1.021
170	4330	-.237	.250	.690	-.987
170	4331	-.381	.136	.316	-.854
170	4332	-.401	.082	-.142	-.734
170	4333	-.392	.062	-.196	-.633
170	4334	-.379	.055	-.203	-.577
170	4335	-.047	.242	.644	-.931
170	4336	-.381	.091	-.175	-.563
170	4337	-.001	.179	.725	-.758
170	4338	.085	.165	.590	-.499
170	4339	.097	.205	.817	-.568
170	4340	-.124	.142	.387	-.482
170	4341	-.505	.107	-.071	-.959
170	4342	-.509	.126	-.110	-1.570
170	4343	-.481	.120	-.191	-1.160
170	4401	-.318	.109	.022	-.813
170	4402	-.342	.116	.167	-.894
170	4403	-.368	.115	.190	-.841
170	4404	-.293	.082	-.020	-.933
170	4405	-.310	.090	.036	-.859
170	4406	-.311	.102	.047	-.799
170	4407	-.345	.107	.063	-.794
170	4408	-.424	.125	.031	-1.016
170	4409	-.522	.165	.043	-1.470
170	4410	-.615	.156	-.131	-1.234
170	4411	-.711	.210	-.071	-1.729
170	4412	-.808	.268	-.133	-2.078
170	4413	-.291	.084	-.031	-.734
170	4414	-.282	.083	.079	-.679
170	4415	-.299	.094	.073	-.642
170	4416	-.336	.111	.026	-.753
170	4417	-.415	.133	.001	-1.063
170	4418	-.493	.144	-.008	-1.095
170	4419	-.609	.176	-.066	-1.509
170	4420	-.781	.228	-.126	-1.828
170	4421	-.800	.227	-.070	-1.643
170	4422	-.761	.239	-.092	-1.863
170	4423	-.250	.063	-.055	-.531
170	4424	-.258	.073	-.015	-.767
170	4425	-.267	.074	-.008	-.531
170	4426	-.297	.083	-.031	-.644
170	4427	-.376	.096	-.071	-.744
170	4428	-.494	.128	-.099	-1.114
170	4429	-.615	.174	-.140	-1.484
170	4430	-.758	.217	-.152	-1.666
170	4431	-.793	.235	-.119	-2.064
170	4432	-.805	.255	-.174	-2.027
170	4433	-.225	.047	-.082	-.401
170	4434	-.224	.053	-.041	-.450
170	4435	-.235	.057	-.041	-.503
170	4436	-.260	.066	-.043	-.651
170	4437	-.340	.084	-.049	-.708
170	4438	-.429	.109	-.101	-.965
170	4439	-.553	.156	-.098	-1.271
170	4440	-.732	.232	-.131	-2.067
170	4441	-.894	.250	-.159	-2.083
170	4442	-.809	.229	-.218	-2.093
170	4443	-.217	.056	.024	-.484
170	4444	-.218	.062	-.023	-.473
170	4445	-.223	.057	.001	-.496
170	4446	-.248	.068	-.046	-.642
170	4447	-.307	.084	-.056	-.732
170	4448	-.354	.092	-.101	-.833
170	4449	-.437	.121	-.141	-1.080
170	4450	-.794	.253	-.126	-1.984
170	4451	-.848	.243	-.110	-2.312
170	4901	-.498	.163	.017	-1.417
170	4902	-.449	.134	.052	-1.349
170	4903	-.383	.118	.081	-.953
170	4904	-.335	.116	.111	-.977
170	4905	-.506	.153	-.035	-1.186
170	4906	-.318	.094	-.002	-.904
170	4907	-.440	.098	-.150	-1.052
170	4908	-.432	.088	-.051	-.944
170	4909	-.425	.061	-.275	-1.386
170	4910	-.417	.092	-.032	-.833
170	4911	-.333	.102	.053	-.828
170	4912	-.382	.081	-.056	-.812
170	4913	-.417	.052	-.172	-.698
170	4914	-.441	.067	-.231	-.930
170	4915	-.445	.083	-.136	-.821
170	4916	-.368	.106	.226	-1.056
170	4917	-.345	.107	.077	-.741
170	4918	-.427	.106	.129	-.895
170	4919	-.355	.096	.037	-.722
170	4920	-.363	.103	.015	-.861
170	4921	-.394	.092	.335	-.838
170	4922	-.334	.089	.020	-.797
170	4923	-.384	.103	.112	-.842
170	4924	-.433	.101	.079	-.916
170	4925	-.328	.091	.037	-.658
170	4926	-.490	.086	-.046	-.880
170	4927	-.344	.094	.034	-.788
170	5101	-.273	.046	-.135	-.437
170	5102	-.356	.064	-.185	-.680
170	5103	-.264	.043	-.081	-.444
170	5104	-.353	.065	-.159	-.626
170	5105	-.279	.043	-.140	-.456
170	5106	-.357	.063	-.201	-.695
170	5107	-.196	.041	-.029	-.378
170	5108	-.352	.055	-.152	-.553
170	5109	-.211	.041	-.043	-.376
170	5110	-.348	.058	-.208	-.588
170	5111	-.204	.034	-.041	-.352

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	5112	-.344	.060	-.185	-.601	170	5416	.200	.155	.877	-.208	170	5934	-.329	.050	-.179	-.501
170	5113	-.212	.069	-.019	-.468	170	5417	-.122	.237	.601	-1.034	170	5935	-.398	.063	-.209	-.613
170	5114	-.217	.052	-.074	-.470	170	5418	-.298	.180	.317	-1.011	170	5936	-.447	.087	-.160	-.823
170	5115	-.219	.059	-.055	-.613	170	5419	-.155	.130	.268	-.770	170	5937	-.353	.069	-.188	-.705
170	5116	-.196	.039	-.029	-.359	170	5420	-.213	.102	.254	-.664	170	5938	-.206	.041	-.033	-.376
170	5117	-.190	.036	-.067	-.329	170	5421	-.217	.058	-.048	-.540	170	5939	-.352	.065	-.172	-.602
170	5118	-.189	.034	-.055	-.349	170	5422	-.221	.059	-.046	-.449	170	5940	-.362	.057	-.173	-.546
170	5119	-.188	.039	-.022	-.316	170	5423	-.245	.064	-.034	-.482	170	5941	-.527	.125	-.149	-1.064
170	5120	-.197	.037	.040	-.326	170	5424	-.269	.068	-.084	-.527	170	5942	-.477	.090	-.231	-1.059
170	5121	-.194	.040	.008	-.328	170	5425	-.285	.074	-.093	-.581	170	5943	-.564	.143	.067	-1.378
170	5122	-.221	.052	-.016	-.456	170	5426	-.315	.076	-.065	-.618	170	5944	-.559	.167	-.238	-1.402
170	5123	-.230	.079	-.032	-1.084	170	5427	-.325	.084	-.034	-.703	170	5945	-.461	.084	-.262	-.865
170	5124	-.220	.054	-.058	-.482	170	5428	-.613	.256	.022	-1.948	170	5946	-.467	.170	.306	-1.339
170	5125	-.216	.060	-.008	-.546	170	5429	.113	.134	.646	-.215	170	5947	-.468	.095	-.016	-.846
170	5126	-.216	.053	-.055	-.499	170	5430	.077	.118	.590	-.255	180	3101	-.429	.136	-.049	-1.015
170	5127	-.192	.042	-.003	-.380	170	5431	-.070	.126	.596	-.492	180	3102	-.454	.118	-.122	-1.091
170	5128	-.187	.036	-.036	-.321	170	5432	-.242	.120	.130	-.663	180	3103	-.439	.118	-.106	-.855
170	5129	-.189	.035	-.034	-.347	170	5901	-.113	.151	.372	-.597	180	3104	-.379	.102	.011	-1.122
170	5130	-.190	.040	-.048	-.352	170	5902	-.226	.153	.262	-.875	180	3105	-.346	.091	-.049	-.696
170	5131	-.195	.034	-.081	-.326	170	5903	-.387	.111	-.011	-.859	180	3106	-.354	.090	-.034	-.734
170	5132	-.191	.037	-.006	-.371	170	5904	-.345	.104	-.049	-1.005	180	3107	-.351	.072	-.141	-.722
170	5133	-.217	.048	-.030	-.577	170	5905	-.307	.126	.149	-.830	180	3108	-.336	.072	-.091	-.630
170	5134	-.221	.076	.070	-.795	170	5906	-.214	.138	.299	-.706	180	3109	-.310	.069	-.101	-.589
170	5135	-.225	.057	-.074	-.561	170	5907	-.316	.114	.050	-.903	180	3110	-.305	.069	-.075	-.781
170	5136	-.215	.056	-.038	-.494	170	5908	-.191	.182	.546	-.682	180	3111	-.295	.089	-.032	-.729
170	5137	-.216	.052	-.062	-.428	170	5909	-.391	.113	.017	-1.264	180	3112	-.291	.088	-.018	-.662
170	5138	-.232	.058	-.058	-.566	170	5910	-.365	.088	-.089	-.783	180	3113	-.290	.089	-.034	-.667
170	5301	.052	.205	.763	-.898	170	5911	-.309	.121	.179	-.715	180	3114	-.286	.075	-.032	-.698
170	5302	-.084	.137	.482	-.445	170	5912	-.419	.101	-.119	-1.168	180	3115	-.265	.057	-.056	-.524
170	5303	-.244	.182	.519	-.776	170	5913	-.451	.107	-.180	-1.046	180	3116	-.266	.062	-.068	-.689
170	5304	.181	.190	.810	-.363	170	5914	-.466	.102	-.176	-.997	180	3117	-.276	.074	-.039	-.705
170	5305	.236	.156	.848	-.311	170	5915	-.423	.099	-.119	-.997	180	3118	-.279	.084	-.056	-.622
170	5306	.193	.154	.857	-.311	170	5916	-.436	.101	-.145	-1.062	180	3119	-.273	.084	-.060	-.570
170	5307	.058	.137	.599	-.468	170	5917	-.373	.089	-.112	-.903	180	3120	-.291	.095	-.058	-.731
170	5308	.062	.140	.698	-.278	170	5918	-.336	.092	-.080	-.664	180	3121	-.272	.080	-.072	-.703
170	5401	-.290	.231	.872	-1.009	170	5919	-.399	.091	-.016	-.940	180	3122	-.256	.071	-.082	-.689
170	5402	-.448	.140	.331	-.983	170	5920	-.444	.082	-.209	-.807	180	3123	-.248	.062	-.020	-.665
170	5403	-.502	.107	-.060	-1.056	170	5921	-.463	.083	-.230	-.994	180	3124	-.250	.074	-.058	-.886
170	5404	-.216	.064	.010	-.475	170	5922	-.400	.075	.026	-.764	180	3125	-.231	.065	-.058	-.482
170	5405	-.230	.063	-.020	-.533	170	5923	-.380	.081	-.136	-.785	180	3126	-.238	.070	-.053	-.674
170	5406	-.238	.061	-.030	-.506	170	5924	-.223	.030	-.110	-.320	180	3127	-.245	.075	-.101	-.817
170	5407	-.265	.069	-.060	-.540	170	5925	-.359	.072	-.193	-.691	180	3128	-.210	.046	-.003	-.374
170	5408	-.286	.077	-.093	-.634	170	5926	-.324	.058	-.153	-.550	180	3129	-.264	.090	-.025	-.746
170	5409	-.315	.085	-.081	-.606	170	5927	-.387	.069	-.167	-.616	180	3130	-.266	.087	-.010	-.582
170	5410	-.339	.090	-.016	-.695	170	5928	-.211	.032	-.094	-.322	180	3131	-.268	.097	-.051	-.843
170	5411	-.578	.225	.015	-1.627	170	5929	-.363	.069	-.195	-.667	180	3132	-.239	.068	-.044	-.527
170	5412	-.196	.314	.830	-1.283	170	5930	-.349	.055	-.197	-.644	180	3133	-.239	.068	-.063	-.584
170	5413	-.416	.279	.582	-1.875	170	5931	-.330	.053	-.169	-.555	180	3134	-.254	.070	-.096	-.646
170	5414	-.453	.095	-.002	-.781	170	5932	-.369	.056	-.202	-.583	180	3135	-.217	.042	-.063	-.346
170	5415	-.468	.078	-.187	-.861	170	5933	-.465	.083	-.153	-.905	180	3136	-.401	.094	-.049	-.838

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	3137	-.446	.076	-.248	-.777	180	3312	-.446	.098	-.201	-.912	180	3362	-.334	.101	.100	-.757
180	3138	-.434	.067	-.234	-.722	180	3313	-.410	.098	.310	-.848	180	3363	-.349	.117	.276	-.890
180	3139	-.394	.088	-.120	-.715	180	3314	-.366	.102	.029	-.845	180	3364	-.430	.067	-.265	-.866
180	3140	-.385	.082	-.106	-.769	180	3315	-.330	.113	.276	-.718	180	3365	-.433	.068	-.280	-.757
180	3141	-.384	.060	-.201	-.612	180	3316	-.304	.114	.104	-.819	180	3366	-.422	.061	-.287	-.719
180	3142	-.420	.062	-.263	-.772	180	3317	-.314	.117	.216	-.953	180	3367	-.462	.066	-.299	-.849
180	3143	-.368	.057	-.177	-.606	180	3318	-.453	.129	-.004	-1.099	180	3368	-.422	.060	-.277	-.694
180	3144	-.339	.050	-.177	-.546	180	3319	-.410	.101	.052	-.847	180	3369	-.371	.067	-.004	-.788
180	3145	-.418	.056	-.260	-.617	180	3320	-.389	.119	.327	-.877	180	3370	-.299	.111	.181	-.640
180	3146	-.407	.052	-.258	-.615	180	3321	-.324	.129	.358	-.950	180	3901	-.436	.085	-.156	-.954
180	3147	-.337	.095	-.088	-.733	180	3322	-.358	.081	-.082	-.815	180	3902	-.451	.064	-.284	-.771
180	3148	-.330	.091	-.119	-.826	180	3323	-.351	.087	.043	-.666	180	3903	-.444	.069	-.239	-.773
180	3149	-.340	.051	-.114	-.507	180	3324	-.343	.098	.121	-.730	180	3904	-.440	.069	-.246	-.754
180	3150	-.403	.057	-.241	-.677	180	3325	-.357	.103	-.006	-.818	180	3905	-.451	.068	-.275	-.726
180	3151	-.366	.072	-.059	-.661	180	3326	-.337	.106	.344	-.780	180	3906	-.442	.069	-.223	-.773
180	3152	-.331	.058	-.141	-.543	180	3327	-.332	.098	.119	-.671	180	3907	-.433	.059	-.268	-.873
180	3153	-.410	.062	-.232	-.754	180	3328	-.368	.090	.015	-.678	180	3908	-.448	.067	-.299	-.759
180	3154	-.406	.047	-.275	-.580	180	3329	-.348	.098	.121	-.747	180	3909	-.448	.087	-.254	-1.075
180	3155	-.292	.099	-.026	-.896	180	3330	-.344	.108	.247	-.853	180	3910	-.460	.075	-.273	-.897
180	3156	-.265	.059	-.074	-.850	180	3331	-.354	.106	.204	-.775	180	3911	-.455	.094	-.211	-1.310
180	3157	-.338	.058	-.143	-.574	180	3332	-.315	.120	.197	-.730	180	3912	-.441	.105	-.194	-1.129
180	3158	-.399	.053	-.215	-.567	180	3333	-.279	.114	.216	-.858	180	3913	-.412	.064	-.185	-.766
180	3159	-.392	.054	-.229	-.618	180	3334	-.276	.127	.165	-1.135	180	3914	-.431	.069	-.235	-.707
180	3160	-.381	.055	-.198	-.596	180	3335	-.462	.074	-.281	-.825	180	3915	-.419	.075	-.230	-.840
180	3161	-.400	.055	-.253	-.622	180	3336	-.456	.067	-.312	-.865	180	3916	-.421	.107	-.121	-1.146
180	3162	-.403	.050	-.234	-.603	180	3337	-.456	.069	-.276	-.912	180	3917	-.423	.069	-.199	-.767
180	3163	-.227	.065	-.035	-.476	180	3338	-.432	.064	-.283	-.697	180	3918	-.434	.103	-.140	-1.098
180	3164	-.215	.043	-.069	-.373	180	3339	-.435	.063	-.255	-.702	180	3919	-.444	.089	-.123	-.833
180	3165	-.265	.045	-.009	-.337	180	3340	-.441	.062	-.290	-.664	180	3920	-.435	.078	-.182	-.875
180	3166	-.235	.071	-.035	-.517	180	3341	-.430	.058	-.274	-.709	180	3921	-.469	.165	-.099	-1.723
180	3167	-.222	.044	-.045	-.383	180	3342	-.429	.061	-.257	-.721	180	3922	-.490	.128	-.085	-1.091
180	3168	-.210	.041	-.052	-.397	180	3343	-.435	.069	-.226	-.735	180	3923	-.466	.142	-.076	-1.431
180	3169	-.387	.053	-.222	-.572	180	3344	-.431	.066	-.241	-.773	180	3924	-.465	.107	-.142	-.947
180	3170	-.399	.053	-.239	-.601	180	3345	-.425	.058	-.255	-.704	180	3925	-.504	.127	-.168	-1.034
180	3171	-.388	.051	-.249	-.613	180	3346	-.429	.058	-.264	-.678	180	4101	-.331	.076	-.055	-.659
180	3172	-.388	.048	-.229	-.560	180	3347	-.428	.057	-.281	-.751	180	4102	-.317	.085	-.023	-.737
180	3173	-.388	.050	-.229	-.572	180	3348	-.429	.055	-.259	-.628	180	4103	-.321	.086	-.048	-.721
180	3174	-.396	.050	-.258	-.596	180	3349	-.428	.065	-.238	-.848	180	4104	-.339	.079	-.121	-.789
180	3175	-.400	.048	-.244	-.567	180	3350	-.420	.079	-.110	-.770	180	4105	-.333	.077	-.123	-.614
180	3301	-.452	.084	-.222	-1.085	180	3351	-.430	.089	-.167	-1.385	180	4106	-.319	.084	-.021	-.780
180	3302	-.467	.118	.001	-1.135	180	3352	-.418	.061	-.267	-.673	180	4107	-.298	.078	-.009	-.689
180	3303	-.427	.157	.029	-1.749	180	3353	-.435	.052	-.283	-.704	180	4108	-.280	.073	-.059	-.596
180	3304	-.440	.071	-.217	-.809	180	3354	-.418	.060	-.222	-.697	180	4109	-.283	.074	-.064	-.621
180	3305	-.440	.073	-.189	-.721	180	3355	-.440	.060	-.293	-.830	180	4110	-.351	.089	-.082	-.725
180	3306	-.443	.082	-.159	-1.145	180	3356	-.411	.073	-.206	-.789	180	4111	-.334	.077	-.125	-.675
180	3307	-.426	.098	-.083	-.919	180	3357	-.389	.093	-.082	-.949	180	4112	-.326	.071	-.118	-.602
180	3308	-.392	.110	.017	-1.094	180	3358	-.402	.105	-.037	-1.660	180	4113	-.306	.071	-.087	-.580
180	3309	-.372	.123	.140	-.963	180	3359	-.364	.073	-.013	-.614	180	4114	-.291	.067	-.102	-.555
180	3310	-.376	.122	.204	-1.037	180	3360	-.390	.070	-.122	-.804	180	4115	-.288	.070	-.091	-.623
180	3311	-.440	.090	-.050	-.845	180	3361	-.379	.082	.003	-.747	180	4116	-.342	.083	-.073	-.789

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	4117	-.328	.077	-.071	-.823
180	4118	-.321	.083	-.134	-1.052
180	4119	-.302	.062	-.089	-.643
180	4120	-.290	.069	-.125	-.523
180	4121	-.283	.067	-.093	-.657
180	4122	-.286	.064	-.084	-.606
180	4123	-.314	.091	-.073	-.959
180	4124	-.298	.095	-.091	-1.051
180	4125	-.270	.071	-.080	-.641
180	4126	-.271	.068	-.098	-.716
180	4127	-.248	.057	-.075	-.491
180	4128	-.242	.054	-.087	-.493
180	4129	-.240	.056	-.075	-.527
180	4130	-.272	.095	-.073	-.943
180	4131	-.264	.103	-.018	-1.107
180	4132	-.255	.088	-.066	-.975
180	4133	-.241	.074	-.091	-.741
180	4134	-.226	.052	-.075	-.466
180	4135	-.219	.055	-.032	-.521
180	4136	-.227	.060	-.075	-.559
180	4201	-.385	.075	-.046	-.718
180	4202	-.366	.078	.029	-.721
180	4203	-.347	.085	-.055	-.773
180	4204	-.385	.061	-.196	-.673
180	4205	-.389	.061	-.223	-.616
180	4206	-.428	.059	-.159	-.677
180	4207	-.430	.059	-.255	-.739
180	4208	-.437	.077	-.234	-.852
180	4209	-.380	.068	-.191	-.643
180	4210	-.390	.069	-.173	-.673
180	4211	-.389	.068	-.179	-.696
180	4212	-.388	.077	-.154	-.810
180	4213	-.347	.088	-.074	-.906
180	4214	-.351	.090	-.017	-.976
180	4215	-.358	.090	-.058	-.865
180	4216	-.351	.052	-.186	-.578
180	4217	-.355	.047	-.225	-.553
180	4218	-.378	.051	-.197	-.589
180	4219	-.399	.053	-.236	-.564
180	4220	-.454	.082	-.234	-.935
180	4221	-.365	.063	-.122	-.669
180	4222	-.397	.068	-.209	-.723
180	4223	-.399	.068	-.220	-.855
180	4224	-.373	.063	-.147	-.723
180	4225	-.352	.073	-.124	-.730
180	4226	-.356	.089	.046	-.705
180	4227	-.369	.087	-.124	-1.013
180	4228	-.353	.088	-.031	-.830
180	4229	-.323	.049	-.161	-.500
180	4230	-.333	.048	-.168	-.514
180	4231	-.357	.047	-.229	-.541
180	4232	-.387	.048	-.245	-.550
180	4233	-.465	.071	-.236	-.783
180	4234	-.327	.055	-.131	-.507
180	4235	-.391	.061	-.197	-.639
180	4236	-.386	.055	-.238	-.610
180	4237	-.362	.051	-.147	-.569
180	4238	-.318	.054	-.129	-.530
180	4239	-.316	.068	-.051	-.685
180	4240	-.318	.075	-.095	-.707
180	4241	-.290	.071	-.051	-.712
180	4242	-.351	.048	-.193	-.564
180	4243	-.351	.044	-.225	-.509
180	4244	-.377	.047	-.241	-.573
180	4245	-.406	.057	-.259	-.628
180	4246	-.442	.090	-.229	-.874
180	4247	-.300	.068	-.020	-.589
180	4248	-.393	.067	-.127	-.641
180	4249	-.388	.051	-.236	-.628
180	4250	-.357	.049	-.190	-.596
180	4251	-.272	.044	-.099	-.468
180	4252	-.260	.055	.069	-.591
180	4253	-.267	.066	-.077	-.696
180	4254	-.391	.059	-.247	-.541
180	4255	-.389	.062	-.247	-.712
180	4256	-.398	.060	-.211	-.637
180	4257	-.251	.037	-.102	-.365
180	4258	-.245	.057	-.026	-.588
180	4259	-.370	.058	-.204	-.615
180	4260	-.381	.056	-.199	-.725
180	4261	-.391	.052	-.246	-.563
180	4262	-.396	.050	-.264	-.579
180	4263	-.377	.052	-.174	-.567
180	4264	-.377	.056	-.244	-.599
180	4265	-.381	.055	-.224	-.576
180	4266	-.386	.049	-.273	-.550
180	4267	-.376	.051	-.228	-.581
180	4268	-.199	.042	.014	-.356
180	4269	-.201	.041	-.001	-.361
180	4270	-.205	.046	-.031	-.424
180	4271	-.211	.054	-.004	-.464
180	4301	-.282	.167	.506	-.752
180	4302	-.369	.089	.149	-.673
180	4303	-.349	.076	.050	-.745
180	4304	.023	.243	.686	-.965
180	4305	.078	.277	.843	-.871
180	4306	-.066	.271	.722	-.884
180	4307	-.378	.132	.154	-1.012
180	4308	-.453	.096	.005	-1.091
180	4309	-.426	.077	-.183	-.943
180	4310	-.398	.063	-.230	-.754
180	4311	.026	.244	.675	-1.062
180	4312	.175	.288	1.097	-.869
180	4313	.057	.318	1.030	-.871
180	4314	-.327	.173	.408	-.889
180	4315	-.427	.097	.035	-1.001
180	4316	-.398	.061	-.121	-.674
180	4317	-.363	.059	-.177	-.727
180	4318	.042	.233	.701	-.959
180	4319	.026	.229	.691	-.927
180	4320	.169	.279	.888	-.913
180	4321	.056	.323	.942	-.949
180	4322	-.288	.206	.581	-.893
180	4323	-.409	.110	.066	-.821
180	4324	-.365	.071	-.075	-.669
180	4325	-.341	.058	-.152	-.708
180	4326	.000	.215	.599	-.862
180	4327	-.349	.057	-.163	-.628
180	4328	-.035	.222	.634	-.878
180	4329	.104	.261	.807	-1.096
180	4330	.027	.277	.920	-.714
180	4331	-.275	.181	.506	-.815
180	4332	-.367	.095	.030	-.791
180	4333	-.368	.068	-.115	-.640
180	4334	-.346	.051	-.176	-.560
180	4335	-.092	.180	.794	-.717
180	4336	-.365	.052	-.199	-.554
180	4337	-.042	.173	.595	-.730
180	4338	.027	.157	.554	-.522
180	4339	.072	.189	.762	-.601
180	4340	-.029	.164	.692	-.447
180	4341	-.417	.165	.337	-.970
180	4342	-.389	.132	.154	-1.230
180	4343	-.398	.105	-.034	-1.010
180	4401	-.291	.092	.018	-.854
180	4402	-.271	.104	.075	-.821
180	4403	-.264	.135	.220	-.839
180	4404	-.266	.074	.014	-.640
180	4405	-.280	.073	-.049	-.596
180	4406	-.283	.079	-.013	-.676
180	4407	-.292	.083	-.029	-.624
180	4408	-.355	.105	-.022	-.868
180	4409	-.508	.155	-.081	-1.234
180	4410	-.795	.156	-.217	-1.381
180	4411	-.874	.217	-.323	-1.924
180	4412	-.878	.237	-.339	-2.044
180	4413	-.276	.066	-.038	-.515
180	4414	-.262	.068	.014	-.558
180	4415	-.248	.076	-.007	-.536
180	4416	-.265	.090	.012	-.703

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	4417	-.315	.107	.039	-.773
180	4418	-.496	.156	-.036	-1.248
180	4419	-.724	.176	-.221	-1.469
180	4420	-.823	.197	-.282	-1.768
180	4421	-.845	.199	-.338	-1.757
180	4422	-.756	.191	-.300	-1.748
180	4423	-.262	.056	-.097	-.499
180	4424	-.249	.058	-.009	-.493
180	4425	-.222	.061	.021	-.497
180	4426	-.224	.077	.048	-.669
180	4427	-.293	.105	.109	-.739
180	4428	-.488	.173	-.020	-1.343
180	4429	-.670	.195	-.095	-1.569
180	4430	-.756	.204	-.192	-1.874
180	4431	-.798	.225	-.237	-1.849
180	4432	-.804	.239	-.159	-2.406
180	4433	-.221	.050	-.068	-.445
180	4434	-.221	.046	-.059	-.389
180	4435	-.203	.048	-.009	-.466
180	4436	-.201	.051	-.002	-.481
180	4437	-.249	.085	.108	-.822
180	4438	-.400	.157	.042	-1.287
180	4439	-.582	.202	-.088	-1.420
180	4440	-.755	.238	-.145	-2.345
180	4441	-.776	.222	-.241	-2.126
180	4442	-.731	.231	-.107	-1.979
180	4443	-.216	.053	-.048	-.482
180	4444	-.207	.050	-.015	-.397
180	4445	-.197	.045	-.022	-.374
180	4446	-.197	.059	.018	-.546
180	4447	-.237	.063	-.050	-.548
180	4448	-.315	.115	-.058	-1.243
180	4449	-.411	.148	-.034	-1.212
180	4450	-.618	.226	-.012	-1.644
180	4451	-.670	.235	-.083	-1.748
180	4901	-.663	.190	-.067	-1.705
180	4902	-.405	.142	.158	-1.181
180	4903	-.321	.111	.009	-1.075
180	4904	-.280	.096	.037	-.725
180	4905	-.694	.175	-.142	-1.606
180	4906	-.306	.081	.004	-.598
180	4907	-.623	.212	-.175	-1.698
180	4908	-.437	.091	-.060	-.908
180	4909	-.513	.149	-.121	-1.715
180	4910	-.362	.081	-.066	-.695
180	4911	-.332	.088	.026	-.816
180	4912	-.378	.089	.119	-.975
180	4913	-.478	.110	-.064	-1.443
180	4914	-.466	.080	-.185	-.918
180	4915	-.400	.077	-.002	-.660
180	4916	-.339	.103	.093	-.702
180	4917	-.336	.096	-.026	-.745
180	4918	-.363	.111	.017	-.759
180	4919	-.371	.103	-.052	-.945
180	4920	-.375	.097	.095	-.800
180	4921	-.370	.100	.171	-1.032
180	4922	-.370	.102	.029	-.812
180	4923	-.440	.136	-.059	-1.203
180	4924	-.399	.089	.162	-.842
180	4925	-.343	.088	-.033	-.802
180	4926	-.414	.099	.003	-1.104
180	4927	-.365	.094	-.002	-.745
180	5101	-.304	.049	-.156	-.489
180	5102	-.401	.056	-.253	-.654
180	5103	-.299	.046	-.072	-.484
180	5104	-.401	.054	-.256	-.608
180	5105	-.297	.045	-.091	-.453
180	5106	-.402	.052	-.263	-.613
180	5107	-.213	.044	-.006	-.382
180	5108	-.394	.053	-.241	-.615
180	5109	-.217	.045	-.051	-.439
180	5110	-.397	.050	-.265	-.665
180	5111	-.199	.047	.013	-.364
180	5112	-.405	.058	-.256	-.633
180	5113	-.266	.094	-.050	-.748
180	5114	-.240	.066	-.002	-.501
180	5115	-.231	.072	-.028	-.678
180	5116	-.222	.044	-.050	-.388
180	5117	-.202	.041	.010	-.354
180	5118	-.209	.043	-.040	-.364
180	5119	-.198	.044	-.038	-.362
180	5120	-.201	.046	.020	-.359
180	5121	-.201	.043	-.005	-.365
180	5122	-.212	.052	.019	-.520
180	5123	-.266	.095	-.045	-.911
180	5124	-.244	.066	-.071	-.657
180	5125	-.226	.065	-.009	-.581
180	5126	-.229	.064	.001	-.549
180	5127	-.215	.043	-.052	-.376
180	5128	-.203	.043	.017	-.330
180	5129	-.212	.043	-.067	-.352
180	5130	-.204	.041	.001	-.369
180	5131	-.200	.043	-.055	-.374
180	5132	-.195	.042	-.005	-.377
180	5133	-.222	.055	.012	-.508
180	5134	-.257	.090	-.024	-1.085
180	5135	-.247	.081	-.044	-.802
180	5136	-.230	.059	-.086	-.510
180	5137	-.231	.060	-.055	-.473
180	5138	-.247	.078	-.058	-.849
180	5301	.071	.185	.714	-.603
180	5302	.032	.155	.639	-.389
180	5303	-.031	.216	.728	-.573
180	5304	.175	.198	.834	-.554
180	5305	.115	.138	.790	-.330
180	5306	.081	.164	.832	-.356
180	5307	.092	.148	.719	-.347
180	5308	.059	.129	.712	-.361
180	5401	-.057	.243	.807	-.842
180	5402	-.260	.215	.616	-1.018
180	5403	-.428	.151	.626	-1.185
180	5404	-.176	.053	.617	-.372
180	5405	-.180	.047	-.001	-.363
180	5406	-.215	.057	.076	-.455
180	5407	-.209	.048	-.055	-.386
180	5408	-.230	.062	-.051	-.495
180	5409	-.266	.080	-.053	-.697
180	5410	-.315	.097	-.037	-.741
180	5411	-.441	.163	-.027	-1.342
180	5412	.072	.243	1.103	-.847
180	5413	-.130	.311	1.044	-1.486
180	5414	-.360	.094	.050	-.865
180	5415	-.397	.139	.506	-1.155
180	5416	.192	.185	.943	-.600
180	5417	.054	.174	.699	-.586
180	5418	-.086	.213	.706	-.734
180	5419	-.118	.211	.562	-.722
180	5420	-.168	.158	.466	-.661
180	5421	-.177	.052	.025	-.436
180	5422	-.179	.044	.008	-.401
180	5423	-.190	.050	.001	-.375
180	5424	-.205	.048	-.034	-.396
180	5425	-.231	.063	-.072	-.526
180	5426	-.259	.074	-.029	-.657
180	5427	-.274	.087	-.001	-.634
180	5428	-.466	.211	.199	-1.469
180	5429	.150	.153	.752	-.293
180	5430	.142	.151	.815	-.274
180	5431	.021	.148	.704	-.507
180	5432	-.278	.105	.253	-.726
180	5901	-.310	.122	.214	-.778
180	5902	-.375	.106	.031	-1.075
180	5903	-.338	.108	-.038	-.807
180	5904	-.302	.111	.083	-.721
180	5905	-.290	.121	.050	-1.051
180	5906	-.321	.104	.064	-1.094
180	5907	-.391	.087	-.147	-.821
180	5908	-.354	.094	.133	-.757
180	5909	-.312	.085	-.004	-.868
180	5910	-.289	.083	-.007	-.863

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	5911	-.396	.085	-.125	-.795	190	3114	-.254	.064	-.107	-.781	190	3164	-.226	.044	-.074	-.376
180	5912	-.393	.078	-.201	-.808	190	3115	-.232	.046	-.024	-.442	190	3165	-.223	.049	-.055	-.444
180	5913	-.372	.077	-.066	-.685	190	3116	-.238	.047	-.049	-.444	190	3166	-.206	.052	-.023	-.406
180	5914	-.347	.080	-.031	-.670	190	3117	-.255	.050	-.010	-.467	190	3167	-.226	.042	-.105	-.374
180	5915	-.402	.083	-.166	-.846	190	3118	-.261	.071	-.068	-.525	190	3168	-.217	.046	-.044	-.453
180	5916	-.388	.092	-.102	-.824	190	3119	-.251	.065	-.077	-.535	190	3169	-.316	.043	-.193	-.469
180	5917	-.310	.067	-.045	-.661	190	3120	-.262	.077	-.075	-.785	190	3170	-.325	.041	-.215	-.521
180	5918	-.282	.098	.303	-.531	190	3121	-.239	.057	-.089	-.502	190	3171	-.327	.046	-.189	-.516
180	5919	-.339	.090	.095	-.649	190	3122	-.226	.051	-.005	-.449	190	3172	-.328	.042	-.217	-.458
180	5920	-.434	.062	-.249	-.741	190	3123	-.221	.043	-.056	-.381	190	3173	-.325	.041	-.222	-.474
180	5921	-.403	.061	-.225	-.692	190	3124	-.238	.053	-.026	-.542	190	3174	-.327	.042	-.198	-.512
180	5922	-.342	.088	.128	-.786	190	3125	-.206	.049	-.045	-.402	190	3175	-.326	.040	-.207	-.465
180	5923	-.417	.065	-.154	-.689	190	3126	-.216	.052	-.087	-.446	190	3301	-.377	.070	-.186	-.839
180	5924	-.257	.039	-.126	-.408	190	3127	-.223	.059	-.052	-.423	190	3302	-.389	.087	-.126	-.858
180	5925	-.422	.066	-.235	-.679	190	3128	-.218	.047	-.026	-.402	190	3303	-.367	.108	.040	-1.536
180	5926	-.378	.051	-.254	-.591	190	3129	-.249	.074	-.070	-.628	190	3304	-.373	.074	-.051	-.809
180	5927	-.434	.062	-.216	-.719	190	3130	-.249	.070	-.052	-.542	190	3305	-.376	.075	-.044	-.741
180	5928	-.227	.041	-.076	-.358	190	3131	-.251	.078	-.070	-.646	190	3306	-.373	.071	-.069	-.731
180	5929	-.421	.073	-.254	-.745	190	3132	-.214	.055	-.054	-.460	190	3307	-.354	.074	-.084	-.839
180	5930	-.382	.051	-.258	-.603	190	3133	-.217	.050	-.073	-.456	190	3308	-.340	.084	.054	-.982
180	5931	-.389	.053	-.239	-.569	190	3134	-.229	.040	-.096	-.409	190	3309	-.337	.088	.029	-.762
180	5932	-.380	.049	-.239	-.607	190	3135	-.228	.047	-.087	-.419	190	3310	-.332	.093	.012	-.874
180	5933	-.416	.087	-.095	-.888	190	3136	-.356	.059	-.170	-.860	190	3311	-.404	.112	-.055	-.865
180	5934	-.381	.048	-.249	-.536	190	3137	-.359	.059	-.217	-.576	190	3312	-.387	.105	.036	-1.110
180	5935	-.393	.047	-.277	-.572	190	3138	-.354	.050	-.219	-.579	190	3313	-.352	.087	.085	-.673
180	5936	-.411	.082	-.088	-.721	190	3139	-.359	.069	-.156	-.723	190	3314	-.313	.087	.101	-.785
180	5937	-.421	.081	-.204	-.859	190	3140	-.355	.062	-.170	-.711	190	3315	-.291	.090	.080	-.650
180	5938	-.213	.043	-.023	-.396	190	3141	-.342	.045	-.206	-.549	190	3316	-.286	.095	.026	-1.040
180	5939	-.394	.065	-.201	-.729	190	3142	-.353	.052	-.214	-.574	190	3317	-.282	.100	-.002	-.996
180	5940	-.387	.047	-.232	-.552	190	3143	-.327	.049	-.186	-.525	190	3318	-.523	.203	.074	-1.545
180	5941	-.407	.170	.190	-.996	190	3144	-.299	.044	-.172	-.491	190	3319	-.441	.111	-.074	-.990
180	5942	-.424	.109	-.149	-1.279	190	3145	-.330	.046	-.177	-.546	190	3320	-.377	.115	.232	-.856
180	5943	-.443	.217	.474	-1.424	190	3146	-.329	.043	-.200	-.488	190	3321	-.312	.096	.188	-.956
180	5944	-.592	.223	-.109	-1.756	190	3147	-.339	.083	-.105	-.747	190	3322	-.182	.080	.162	-.438
180	5945	-.415	.112	-.088	-1.177	190	3148	-.333	.074	-.133	-.696	190	3323	-.247	.087	.084	-.660
180	5946	-.255	.216	.641	-1.173	190	3149	-.317	.045	-.179	-.507	190	3324	-.218	.078	.125	-.565
180	5947	-.388	.125	.207	-.987	190	3150	-.338	.047	-.205	-.556	190	3325	-.337	.074	-.091	-.659
190	3101	-.381	.098	-.063	-.904	190	3151	-.325	.048	-.184	-.537	190	3326	-.279	.099	.349	-.646
190	3102	-.393	.077	-.182	-.704	190	3152	-.308	.044	-.154	-.483	190	3327	-.137	.085	.215	-.445
190	3103	-.399	.087	-.152	-.751	190	3153	-.326	.047	-.203	-.519	190	3328	-.325	.111	.086	-.856
190	3104	-.309	.069	-.075	-.681	190	3154	-.373	.041	-.237	-.502	190	3329	-.291	.093	.081	-.817
190	3105	-.313	.069	-.107	-.644	190	3155	-.324	.109	-.095	-.879	190	3330	-.275	.092	.104	-.625
190	3106	-.318	.067	-.110	-.776	190	3156	-.283	.068	-.114	-.603	190	3331	-.305	.087	-.087	-.642
190	3107	-.300	.055	-.140	-.665	190	3157	-.301	.041	-.165	-.472	190	3332	-.285	.099	-.006	-.757
190	3108	-.322	.053	-.043	-.545	190	3158	-.332	.046	-.205	-.505	190	3333	-.277	.104	.049	-.958
190	3109	-.284	.049	-.021	-.491	190	3159	-.326	.040	-.207	-.498	190	3334	-.263	.096	.026	-.977
190	3110	-.275	.051	-.080	-.456	190	3160	-.316	.041	-.161	-.444	190	3335	-.358	.055	-.221	-.625
190	3111	-.267	.074	-.042	-.565	190	3161	-.323	.043	-.193	-.579	190	3336	-.356	.051	-.237	-.630
190	3112	-.268	.073	-.061	-.625	190	3162	-.329	.046	-.209	-.558	190	3337	-.365	.060	-.297	-.750
190	3113	-.262	.067	-.096	-.583	190	3163	-.295	.050	-.004	-.385	190	3338	-.346	.049	-.228	-.579

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	3339	-.347	.050	-.193	-.540
190	3340	-.346	.046	-.203	-.545
190	3341	-.353	.051	-.175	-.535
190	3342	-.360	.056	-.214	-.595
190	3343	-.368	.066	.070	-.752
190	3344	-.408	.059	-.237	-.649
190	3345	-.346	.048	-.221	-.552
190	3346	-.344	.050	-.205	-.496
190	3347	-.359	.053	-.224	-.595
190	3348	-.379	.060	-.212	-.690
190	3349	-.355	.067	-.025	-.699
190	3350	-.349	.081	.086	-.752
190	3351	-.350	.093	.093	-.930
190	3352	-.345	.050	-.207	-.565
190	3353	-.344	.051	-.205	-.558
190	3354	-.359	.052	-.212	-.582
190	3355	-.408	.073	-.214	-.808
190	3356	-.323	.081	.007	-.988
190	3357	-.306	.083	.146	-.633
190	3358	-.259	.095	.165	-.600
190	3359	-.184	.068	.086	-.397
190	3360	-.212	.084	.155	-.575
190	3361	-.167	.091	.193	-.629
190	3362	-.183	.082	.124	-.537
190	3363	-.269	.094	.117	-.685
190	3364	-.346	.049	-.210	-.553
190	3365	-.344	.048	-.210	-.650
190	3366	-.337	.053	-.143	-.636
190	3367	-.417	.108	-.094	-.912
190	3368	-.424	.074	-.143	-.805
190	3369	-.190	.086	.156	-.479
190	3370	-.075	.083	.265	-.391
190	3901	-.360	.060	-.164	-.615
190	3902	-.361	.053	-.215	-.611
190	3903	-.352	.052	-.217	-.578
190	3904	-.363	.069	-.191	-.620
190	3905	-.358	.054	-.196	-.604
190	3906	-.365	.058	-.224	-.595
190	3907	-.356	.047	-.217	-.534
190	3908	-.350	.053	-.164	-.578
190	3909	-.368	.062	-.187	-.717
190	3910	-.358	.058	-.226	-.636
190	3911	-.381	.075	-.159	-.812
190	3912	-.382	.079	-.178	-1.053
190	3913	-.350	.049	-.215	-.666
190	3914	-.350	.049	-.215	-.548
190	3915	-.361	.064	-.201	-.650
190	3916	-.370	.078	-.182	-.917
190	3917	-.368	.057	-.187	-.634
190	3918	-.376	.083	-.101	-.771
190	3319	-.379	.066	-.173	-.731
190	3920	-.378	.064	-.194	-.664
190	3921	-.396	.103	-.152	-.944
190	3922	-.395	.088	-.073	-.907
190	3923	-.392	.111	-.090	-.937
190	3924	-.403	.083	-.178	-.926
190	3925	-.415	.093	-.166	-.861
190	4101	-.297	.073	-.068	-.707
190	4102	-.328	.081	-.084	-.657
190	4103	-.393	.097	-.123	-.799
190	4104	-.338	.095	-.089	-.876
190	4105	-.391	.086	-.050	-.995
190	4106	-.318	.085	-.111	-.862
190	4107	-.295	.067	-.082	-.555
190	4108	-.287	.061	-.080	-.567
190	4109	-.284	.069	-.080	-.598
190	4110	-.340	.089	-.125	-.903
190	4111	-.335	.087	-.123	-.752
190	4112	-.315	.069	-.116	-.716
190	4113	-.294	.069	-.086	-.562
190	4114	-.291	.064	-.084	-.569
190	4115	-.295	.065	-.111	-.562
190	4116	-.344	.089	-.156	-.826
190	4117	-.327	.087	-.150	-.923
190	4118	-.326	.078	-.143	-.831
190	4119	-.311	.069	-.145	-.675
190	4120	-.296	.070	-.093	-.693
190	4121	-.294	.075	-.100	-.812
190	4122	-.280	.067	-.098	-.634
190	4123	-.313	.085	-.143	-.939
190	4124	-.339	.089	-.098	-.931
190	4125	-.311	.082	-.127	-.837
190	4126	-.294	.072	-.143	-.610
190	4127	-.284	.067	-.098	-.567
190	4128	-.284	.076	-.107	-.801
190	4129	-.280	.071	-.086	-.594
190	4130	-.317	.096	-.100	-.860
190	4131	-.309	.100	-.107	-1.013
190	4132	-.297	.099	-.105	-1.184
190	4133	-.291	.077	-.132	-.905
190	4134	-.286	.070	-.127	-.576
190	4135	-.289	.078	-.105	-.761
190	4136	-.276	.073	-.105	-.752
190	4201	-.375	.108	-.037	-.858
190	4202	-.308	.092	-.004	-.707
190	4203	-.285	.079	-.050	-.619
190	4204	-.320	.064	-.129	-.693
190	4205	-.330	.067	-.152	-.702
190	4206	-.350	.076	-.123	-.688
190	4207	-.365	.088	-.100	-1.094
190	4208	-.356	.092	-.041	-.876
190	4209	-.299	.068	-.068	-.623
190	4210	-.311	.083	-.046	-.975
190	4211	-.318	.098	.043	-.835
190	4212	-.316	.094	-.043	-.865
190	4213	-.302	.095	-.030	-1.131
190	4214	-.310	.100	-.061	-1.086
190	4215	-.297	.094	-.014	-1.154
190	4216	-.288	.050	-.145	-.487
190	4217	-.292	.045	-.136	-.478
190	4218	-.307	.047	-.181	-.494
190	4219	-.326	.052	-.179	-.534
190	4220	-.368	.085	-.125	-1.034
190	4221	-.303	.062	-.132	-.575
190	4222	-.308	.070	-.107	-.659
190	4223	-.319	.074	-.116	-.774
190	4224	-.305	.066	-.050	-.681
190	4225	-.301	.087	-.052	-1.111
190	4226	-.311	.092	-.066	-1.111
190	4227	-.308	.092	-.061	-1.102
190	4228	-.311	.082	-.052	-.989
190	4229	-.278	.041	-.120	-.439
190	4230	-.283	.042	-.141	-.421
190	4231	-.301	.038	-.193	-.448
190	4232	-.319	.039	-.170	-.457
190	4233	-.378	.062	-.197	-.638
190	4234	-.289	.046	-.116	-.466
190	4235	-.310	.054	-.156	-.530
190	4236	-.324	.047	-.196	-.505
190	4237	-.310	.047	-.098	-.566
190	4238	-.278	.059	-.032	-.580
190	4239	-.280	.062	-.032	-.568
190	4240	-.289	.068	-.057	-.566
190	4241	-.279	.065	-.046	-.600
190	4242	-.312	.039	-.188	-.457
190	4243	-.318	.045	-.184	-.473
190	4244	-.332	.043	-.181	-.541
190	4245	-.345	.045	-.190	-.518
190	4246	-.373	.064	-.215	-.681
190	4247	-.268	.047	-.073	-.464
190	4248	-.321	.057	-.129	-.559
190	4249	-.342	.049	-.220	-.595
190	4250	-.303	.041	-.152	-.532
190	4251	-.251	.046	-.095	-.421
190	4252	-.267	.057	-.068	-.516
190	4253	-.270	.059	-.034	-.557
190	4254	-.329	.041	-.222	-.482
190	4255	-.327	.046	-.193	-.552
190	4256	-.327	.061	-.134	-.564
190	4257	-.232	.042	-.078	-.468

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	4258	-.262	.061	-.089	-.528
190	4259	-.316	.052	-.178	-.569
190	4260	-.321	.054	-.174	-.591
190	4261	-.332	.046	-.189	-.520
190	4262	-.342	.046	-.216	-.520
190	4263	-.326	.040	-.196	-.477
190	4264	-.327	.043	-.214	-.511
190	4265	-.324	.042	-.216	-.468
190	4266	-.332	.041	-.196	-.479
190	4267	-.331	.042	-.191	-.468
190	4268	-.224	.047	-.049	-.475
190	4269	-.215	.047	.021	-.453
190	4270	-.236	.056	-.071	-.502
190	4271	-.247	.060	-.022	-.493
190	4301	-.030	.217	.902	-.696
190	4302	-.158	.139	.396	-.636
190	4303	-.211	.096	.284	-.636
190	4304	.162	.123	.701	-.321
190	4305	.297	.147	.788	-.627
190	4306	.302	.175	.938	-.531
190	4307	-.004	.197	.717	-.624
190	4308	-.322	.161	.239	-1.048
190	4309	-.352	.109	.032	-.863
190	4310	-.338	.080	-.080	-.727
190	4311	.171	.121	.730	-.421
190	4312	.360	.152	.931	-.368
190	4313	.472	.181	1.215	-.403
190	4314	.150	.211	.746	-.607
190	4315	-.226	.165	.326	-.894
190	4316	-.332	.088	.135	-.632
190	4317	-.287	.066	-.026	-.553
190	4318	.133	.121	.585	-.374
190	4319	.059	.124	.581	-.502
190	4320	.257	.146	.768	-.209
190	4321	.354	.181	.969	-.374
190	4322	.160	.181	.806	-.488
190	4323	-.138	.135	.355	-.633
190	4324	-.240	.084	.076	-.582
190	4325	-.268	.058	-.062	-.486
190	4326	-.023	.126	.561	-.502
190	4327	-.274	.052	-.093	-.464
190	4328	-.091	.115	.442	-.477
190	4329	.043	.128	.509	-.419
190	4330	.143	.148	.690	-.406
190	4331	.062	.147	.614	-.486
190	4332	-.144	.093	.187	-.547
190	4333	-.249	.059	-.021	-.520
190	4334	-.284	.047	-.132	-.480
190	4335	-.128	.091	.286	-.448
190	4336	-.278	.042	-.141	-.471
190	4337	-.189	.081	.209	-.653
190	4338	-.108	.079	.380	-.341
190	4339	-.020	.109	.497	-.325
190	4340	.067	.113	.499	-.294
190	4341	.051	.151	.631	-.597
190	4342	-.134	.100	.319	-.498
190	4343	-.197	.074	.144	-.457
190	4401	-.250	.069	-.029	-.695
190	4402	-.187	.092	.191	-.648
190	4403	-.152	.183	.454	-.877
190	4404	-.266	.062	-.092	-.570
190	4405	-.255	.062	.005	-.543
190	4406	-.228	.073	.003	-.841
190	4407	-.211	.084	.039	-1.021
190	4408	-.241	.124	.151	-.965
190	4409	-.471	.200	.099	-1.384
190	4410	-.636	.139	-.024	-1.160
190	4411	-.666	.146	-.278	-1.519
190	4412	-.649	.135	-.314	-1.656
190	4413	-.267	.057	-.094	-.511
190	4414	-.234	.059	-.047	-.509
190	4415	-.202	.065	.030	-.680
190	4416	-.180	.075	.034	-.664
190	4417	-.214	.122	.180	-.868
190	4418	-.502	.198	.153	-1.191
190	4419	-.664	.170	.084	-1.620
190	4420	-.642	.128	-.101	-1.268
190	4421	-.692	.137	-.163	-1.484
190	4422	-.599	.125	-.233	-1.236
190	4423	-.263	.056	-.101	-.518
190	4424	-.240	.059	-.002	-.489
190	4425	-.192	.060	.036	-.536
190	4426	-.178	.069	.090	-.509
190	4427	-.220	.121	.315	-.812
190	4428	-.481	.199	.200	-1.272
190	4429	-.597	.185	.066	-1.508
190	4430	-.613	.163	-.087	-1.625
190	4431	-.592	.138	-.202	-1.517
190	4432	-.679	.201	-.153	-1.929
190	4433	-.256	.058	-.083	-.545
190	4434	-.233	.051	-.076	-.525
190	4435	-.200	.050	-.024	-.473
190	4436	-.186	.054	.012	-.484
190	4437	-.223	.085	.154	-.698
190	4438	-.383	.174	.161	-1.243
190	4439	-.579	.222	.029	-1.714
190	4440	-.661	.212	-.144	-2.000
190	4441	-.651	.204	-.227	-2.007
190	4442	-.596	.189	-.175	-1.744
190	4443	-.271	.054	-.116	-.490
190	4444	-.255	.049	-.059	-.457
190	4445	-.218	.041	-.068	-.395
190	4446	-.208	.044	-.035	-.407
190	4447	-.226	.059	-.021	-.535
190	4448	-.290	.087	-.054	-.814
190	4449	-.395	.139	-.002	-1.205
190	4450	-.542	.205	-.068	-1.905
190	4451	-.554	.207	-.109	-1.733
190	4901	-.684	.142	-.147	-1.631
190	4902	-.385	.182	.237	-1.221
190	4903	-.236	.097	.128	-.731
190	4904	-.259	.066	-.021	-.622
190	4905	-.677	.138	-.199	-1.432
190	4906	-.356	.077	-.097	-.656
190	4907	-.721	.219	.014	-1.792
190	4908	-.309	.106	.142	-.816
190	4909	-.633	.279	.017	-1.913
190	4910	-.234	.103	.302	-.608
190	4911	-.310	.080	-.015	-.670
190	4912	-.358	.098	.031	-.886
190	4913	-.460	.184	.042	-1.558
190	4914	-.398	.113	-.012	-.953
190	4915	-.297	.096	.223	-.634
190	4916	-.262	.111	.147	-1.113
190	4917	-.378	.084	-.122	-.746
190	4918	-.246	.119	.278	-.929
190	4919	-.486	.131	-.158	-1.298
190	4920	-.424	.102	.026	-.820
190	4921	-.323	.099	.145	-.639
190	4922	-.461	.129	-.119	-1.036
190	4923	-.582	.187	.062	-1.458
190	4924	-.391	.103	.169	-.824
190	4925	-.368	.087	-.091	-.772
190	4926	-.474	.145	.057	-1.427
190	4927	-.347	.079	-.019	-.689
190	5101	-.319	.042	-.162	-.481
190	5102	-.376	.049	-.239	-.564
190	5103	-.303	.044	-.145	-.495
190	5104	-.379	.050	-.221	-.623
190	5105	-.278	.040	-.131	-.436
190	5106	-.369	.043	-.254	-.524
190	5107	-.236	.055	-.015	-.491
190	5108	-.371	.046	-.261	-.536
190	5109	-.240	.049	-.062	-.476
190	5110	-.367	.045	-.240	-.512
190	5111	-.229	.047	-.056	-.370
190	5112	-.375	.045	-.244	-.547
190	5113	-.271	.087	-.063	-.694
190	5114	-.222	.048	-.061	-.423
190	5115	-.234	.050	-.044	-.451

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	5116	-.246	.047	-.070	-.454	190	5420	-.225	.113	.371	-.795	190	5938	-.230	.047	-.049	-.424
190	5117	-.230	.050	-.037	-.401	190	5421	-.196	.050	.024	-.374	190	5939	-.360	.057	-.212	-.646
190	5118	-.239	.052	-.068	-.497	190	5422	-.198	.042	.003	-.346	190	5940	-.368	.043	-.220	-.520
190	5119	-.238	.050	-.068	-.473	190	5423	-.195	.045	-.025	-.362	190	5941	-.184	.148	.490	-.810
190	5120	-.237	.050	-.042	-.389	190	5424	-.205	.044	-.017	-.416	190	5942	-.362	.105	-.029	-1.091
190	5121	-.237	.047	-.031	-.415	190	5425	-.217	.048	-.036	-.442	190	5943	-.080	.251	.905	-1.086
190	5122	-.273	.068	-.034	-.812	190	5426	-.244	.059	-.039	-.501	190	5944	-.445	.196	.164	-1.411
190	5123	-.322	.087	-.139	-1.177	190	5427	-.280	.076	-.008	-.661	190	5945	-.349	.103	-.053	-.982
190	5124	-.305	.064	-.127	-.598	190	5428	-.403	.166	.049	-1.456	190	5946	-.097	.217	.978	-.942
190	5125	-.302	.074	-.105	-.658	190	5429	.094	.128	.563	-.263	190	5947	-.225	.146	.337	-.934
190	5126	-.225	.049	.049	-.492	190	5430	.131	.139	.629	-.244	200	3101	-.414	.080	-.114	-.830
190	5127	-.251	.052	.004	-.499	190	5431	-.100	.210	.690	-.683	200	3102	-.414	.067	-.231	-.711
190	5128	-.231	.045	-.084	-.494	190	5432	-.212	.102	.218	-.678	200	3103	-.406	.069	-.201	-.844
190	5129	-.228	.041	-.075	-.387	190	5901	-.281	.097	.036	-.791	200	3104	-.329	.057	-.173	-.622
190	5130	-.239	.049	-.094	-.477	190	5902	-.321	.095	-.034	-.736	200	3105	-.328	.050	-.166	-.583
190	5131	-.226	.045	-.073	-.408	190	5903	-.205	.081	.038	-.729	200	3106	-.327	.047	-.155	-.711
190	5132	-.239	.048	-.091	-.446	190	5904	-.141	.091	.177	-.611	200	3107	-.324	.041	-.137	-.487
190	5133	-.270	.060	.007	-.524	190	5905	-.156	.123	.172	-1.042	200	3108	-.315	.048	-.086	-.511
190	5134	-.333	.094	-.136	-1.101	190	5906	-.253	.092	.154	-.655	200	3109	-.320	.042	-.148	-.471
190	5135	-.307	.067	-.143	-.664	190	5907	-.350	.122	-.025	-1.018	200	3110	-.330	.051	-.132	-.546
190	5136	-.276	.061	-.113	-.561	190	5908	-.290	.090	.061	-.655	200	3111	-.302	.064	-.130	-.640
190	5137	-.297	.072	-.115	-.753	190	5909	-.167	.080	.161	-.738	200	3112	-.292	.057	-.109	-.530
190	5138	-.327	.083	-.112	-.715	190	5910	-.167	.070	.082	-.856	200	3113	-.279	.052	-.106	-.627
190	5301	.005	.144	.563	-.430	190	5911	-.364	.116	-.046	-.859	200	3114	-.272	.043	-.116	-.459
190	5302	.044	.140	.683	-.357	190	5912	-.396	.095	-.054	-.864	200	3115	-.278	.047	-.084	-.430
190	5303	.116	.200	.893	-.633	190	5913	-.240	.086	.134	-.534	200	3116	-.297	.047	-.107	-.464
190	5304	.029	.198	.780	-.607	190	5914	-.207	.086	.141	-.565	200	3117	-.314	.046	-.107	-.469
190	5305	.071	.143	.777	-.501	190	5915	-.424	.103	-.033	-.892	200	3118	-.296	.063	-.125	-.546
190	5306	.100	.159	.841	-.494	190	5916	-.444	.141	-.103	-1.172	200	3119	-.281	.065	-.102	-.695
190	5307	.119	.149	.676	-.447	190	5917	-.264	.073	-.026	-.577	200	3120	-.265	.054	-.107	-.565
190	5308	.121	.136	.697	-.225	190	5918	-.087	.099	.363	-.431	200	3121	-.257	.048	-.073	-.466
190	5401	.063	.199	.929	-.652	190	5919	-.199	.079	.151	-.501	200	3122	-.262	.049	-.070	-.574
190	5402	-.236	.199	.488	-.925	190	5920	-.394	.069	-.136	-.701	200	3123	-.279	.049	-.073	-.450
190	5403	-.391	.129	.265	-1.029	190	5921	-.351	.067	-.129	-.701	200	3124	-.295	.046	-.130	-.432
190	5404	-.194	.050	.024	-.393	190	5922	-.200	.085	.120	-.643	200	3125	-.228	.041	-.084	-.375
190	5405	-.199	.043	-.028	-.350	190	5923	-.381	.052	-.235	-.624	200	3126	-.231	.041	-.093	-.377
190	5406	-.174	.049	.113	-.344	190	5924	-.267	.040	-.139	-.410	200	3127	-.272	.044	-.125	-.480
190	5407	-.208	.042	-.011	-.376	190	5925	-.400	.055	-.252	-.660	200	3128	-.304	.054	-.118	-.519
190	5408	-.219	.050	-.028	-.463	190	5926	-.360	.043	-.224	-.514	200	3129	-.292	.070	-.114	-.620
190	5409	-.248	.070	-.065	-.586	190	5927	-.391	.054	-.217	-.585	200	3130	-.276	.060	-.089	-.537
190	5410	-.293	.081	-.037	-.720	190	5928	-.256	.044	-.099	-.391	200	3131	-.261	.055	-.086	-.590
190	5411	-.372	.126	-.023	-1.260	190	5929	-.393	.058	-.245	-.625	200	3132	-.235	.043	.017	-.409
190	5412	.214	.235	1.033	-1.005	190	5930	-.365	.042	-.226	-.512	200	3133	-.240	.043	-.075	-.388
190	5413	.111	.244	.825	-1.599	190	5931	-.373	.047	-.231	-.559	200	3134	-.277	.046	-.098	-.437
190	5414	-.361	.162	.262	-1.276	190	5932	-.359	.042	-.252	-.512	200	3135	-.301	.055	-.169	-.540
190	5415	-.294	.114	.177	-.920	190	5933	-.305	.111	.177	-.865	200	3136	-.383	.055	-.212	-.622
190	5416	.128	.154	.877	-.379	190	5934	-.358	.040	-.257	-.504	200	3137	-.377	.050	-.242	-.631
190	5417	.029	.149	.592	-.569	190	5935	-.371	.044	-.252	-.570	200	3138	-.351	.043	-.237	-.546
190	5418	-.145	.167	.649	-.864	190	5936	-.272	.093	.243	-.698	200	3139	-.375	.055	-.242	-.627
190	5419	-.299	.176	.326	-.993	190	5937	-.371	.064	-.125	-.688	200	3140	-.378	.058	-.247	-.727

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	3141	-.361	.044	-.237	-.530	200	3316	-.348	.092	-.142	-.951	200	3366	-.339	.046	-.131	-.560
200	3142	-.364	.049	-.221	-.597	200	3317	-.355	.096	-.108	-1.121	200	3367	-.415	.093	-.113	-.770
200	3143	-.350	.040	-.235	-.572	200	3318	-.525	.159	-.087	-1.419	200	3368	-.388	.081	-.100	-.775
200	3144	-.330	.039	-.201	-.496	200	3319	-.457	.107	-.164	-1.087	200	3369	-.184	.073	.058	-.421
200	3145	-.338	.039	-.208	-.514	200	3320	-.408	.096	-.146	-.843	200	3370	-.061	.089	.275	-.364
200	3146	-.342	.037	-.208	-.537	200	3321	-.326	.076	-.134	-.722	200	3901	-.364	.045	-.181	-.594
200	3147	-.381	.072	-.200	-.771	200	3322	-.172	.074	.214	-.410	200	3902	-.359	.042	-.248	-.523
200	3148	-.381	.079	-.209	-.856	200	3323	-.271	.081	-.021	-.799	200	3903	-.360	.041	-.197	-.562
200	3149	-.345	.042	-.239	-.513	200	3324	-.237	.064	-.034	-.499	200	3904	-.368	.048	-.234	-.653
200	3150	-.350	.039	-.195	-.518	200	3325	-.321	.067	-.141	-.658	200	3905	-.359	.044	-.186	-.555
200	3151	-.345	.038	-.216	-.460	200	3326	-.311	.065	-.125	-.738	200	3906	-.371	.042	-.250	-.585
200	3152	-.334	.039	-.191	-.481	200	3327	-.142	.078	.214	-.394	200	3907	-.364	.039	-.250	-.594
200	3153	-.343	.037	-.242	-.534	200	3328	-.375	.086	-.073	-.756	200	3908	-.363	.038	-.238	-.571
200	3154	-.335	.039	-.214	-.479	200	3329	-.338	.073	-.159	-.701	200	3909	-.378	.051	-.213	-.672
200	3155	-.380	.084	-.189	-.849	200	3330	-.310	.066	-.075	-.651	200	3910	-.365	.046	-.204	-.546
200	3156	-.356	.073	-.182	-.817	200	3331	-.329	.070	-.143	-.681	200	3911	-.398	.051	-.273	-.622
200	3157	-.340	.042	-.218	-.502	200	3332	-.334	.083	-.096	-.717	200	3912	-.383	.048	-.245	-.576
200	3158	-.347	.041	-.218	-.518	200	3333	-.344	.114	-.087	-.929	200	3913	-.370	.044	-.257	-.558
200	3159	-.348	.039	-.230	-.594	200	3334	-.346	.116	-.084	-1.157	200	3914	-.366	.044	-.204	-.523
200	3160	-.338	.038	-.202	-.456	200	3335	-.368	.045	-.235	-.681	200	3915	-.368	.052	-.229	-.672
200	3161	-.344	.040	-.212	-.539	200	3336	-.362	.040	-.207	-.496	200	3916	-.395	.060	-.252	-.676
200	3162	-.349	.039	-.212	-.499	200	3337	-.380	.045	-.248	-.567	200	3917	-.379	.049	-.254	-.637
200	3163	-.230	.046	-.025	-.430	200	3338	-.359	.040	-.248	-.535	200	3918	-.396	.065	-.241	-.749
200	3164	-.308	.056	-.140	-.525	200	3339	-.360	.044	-.246	-.585	200	3919	-.403	.063	-.229	-.754
200	3165	-.303	.054	-.126	-.497	200	3340	-.356	.040	-.221	-.569	200	3920	-.384	.057	-.257	-.733
200	3166	-.234	.046	-.062	-.421	200	3341	-.357	.039	-.241	-.535	200	3921	-.398	.067	-.236	-.752
200	3167	-.313	.055	-.149	-.518	200	3342	-.375	.049	-.241	-.569	200	3922	-.393	.072	-.241	-.929
200	3168	-.298	.055	-.099	-.520	200	3343	-.376	.057	-.118	-.631	200	3923	-.412	.069	-.248	-.742
200	3169	-.342	.039	-.223	-.497	200	3344	-.366	.059	-.072	-.676	200	3924	-.400	.058	-.234	-.640
200	3170	-.346	.039	-.218	-.483	200	3345	-.357	.040	-.246	-.583	200	3925	-.406	.075	-.218	-.852
200	3171	-.340	.037	-.205	-.513	200	3346	-.355	.040	-.239	-.531	200	4101	-.319	.070	-.085	-.605
200	3172	-.347	.039	-.246	-.492	200	3347	-.368	.045	-.248	-.553	200	4102	-.356	.080	-.134	-.719
200	3173	-.344	.036	-.237	-.479	200	3348	-.376	.046	-.244	-.560	200	4103	-.480	.104	-.195	-.881
200	3174	-.345	.039	-.230	-.479	200	3349	-.385	.059	-.169	-.713	200	4104	-.361	.096	-.137	-1.462
200	3175	-.351	.037	-.230	-.465	200	3350	-.379	.070	-.121	-.708	200	4105	-.365	.085	-.137	-.846
200	3301	-.383	.051	-.186	-.658	200	3351	-.384	.076	-.121	-.783	200	4106	-.361	.086	-.132	-.846
200	3302	-.388	.054	-.230	-.695	200	3352	-.350	.043	-.214	-.531	200	4107	-.339	.068	-.165	-.771
200	3303	-.394	.064	-.159	-.840	200	3353	-.353	.039	-.246	-.492	200	4108	-.334	.058	-.153	-.619
200	3304	-.384	.062	-.179	-.921	200	3354	-.370	.046	-.253	-.560	200	4109	-.332	.065	-.151	-.629
200	3305	-.381	.057	-.212	-.615	200	3355	-.412	.066	-.221	-.713	200	4110	-.361	.077	-.137	-.748
200	3306	-.387	.057	-.216	-.819	200	3356	-.342	.078	.045	-.679	200	4111	-.364	.074	-.190	-.878
200	3307	-.377	.055	-.189	-.646	200	3357	-.263	.075	.114	-.547	200	4112	-.344	.055	-.181	-.559
200	3308	-.382	.061	-.207	-.803	200	3358	-.299	.082	.025	-.695	200	4113	-.349	.062	-.172	-.615
200	3309	-.376	.077	-.149	-.771	200	3359	-.188	.061	.034	-.385	200	4114	-.336	.059	-.158	-.596
200	3310	-.378	.079	-.168	-.755	200	3360	-.208	.076	.134	-.510	200	4115	-.342	.065	-.153	-.661
200	3311	-.418	.084	-.223	-.868	200	3361	-.171	.077	.177	-.430	200	4116	-.367	.063	-.181	-.652
200	3312	-.402	.085	-.175	-.822	200	3362	-.195	.066	.078	-.526	200	4117	-.358	.065	-.216	-.687
200	3313	-.381	.070	-.214	-.732	200	3363	-.287	.064	-.047	-.580	200	4118	-.354	.067	-.181	-.685
200	3314	-.349	.069	-.145	-.695	200	3364	-.353	.037	-.243	-.544	200	4119	-.344	.061	-.186	-.629
200	3315	-.348	.075	-.129	-.730	200	3365	-.353	.040	-.236	-.651	200	4120	-.330	.058	-.186	-.596

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	4121	-.332	.064	-.144	-.650	200	4235	-.319	.044	-.163	-.523	200	4314	.367	.163	.997	-.381
200	4122	-.330	.060	-.148	-.624	200	4236	-.324	.043	-.210	-.507	200	4315	.052	.146	.470	-.542
200	4123	-.355	.069	-.144	-.692	200	4237	-.321	.043	-.147	-.540	200	4316	-.134	.082	.186	-.469
200	4124	-.337	.062	-.196	-.607	200	4238	-.297	.043	-.112	-.439	200	4317	-.223	.057	.052	-.461
200	4125	-.348	.071	-.176	-.745	200	4239	-.321	.060	-.138	-.593	200	4318	.126	.126	.593	-.347
200	4126	-.337	.071	-.167	-.598	200	4240	-.320	.054	-.119	-.505	200	4319	.083	.141	.576	-.432
200	4127	-.326	.064	-.167	-.626	200	4241	-.306	.052	-.145	-.533	200	4320	.220	.164	.760	-.346
200	4128	-.327	.058	-.151	-.741	200	4242	-.331	.039	-.191	-.495	200	4321	.369	.181	1.129	-.268
200	4129	-.335	.067	-.162	-.713	200	4243	-.339	.038	-.222	-.488	200	4322	.244	.160	.695	-.206
200	4130	-.343	.069	-.169	-.755	200	4244	-.346	.039	-.243	-.530	200	4323	-.010	.114	.493	-.491
200	4131	-.332	.072	-.165	-.909	200	4245	-.352	.041	-.229	-.512	200	4324	-.180	.067	.112	-.441
200	4132	-.339	.075	-.188	-.773	200	4246	-.366	.051	-.238	-.614	200	4325	-.239	.046	-.081	-.436
200	4133	-.341	.079	-.137	-.899	200	4247	-.309	.040	-.163	-.444	200	4326	.013	.154	.606	-.754
200	4134	-.328	.058	-.179	-.570	200	4248	-.343	.046	-.168	-.526	200	4327	-.267	.042	-.104	-.443
200	4135	-.317	.063	-.144	-.584	200	4249	-.349	.039	-.231	-.549	200	4328	-.063	.144	.619	-.508
200	4136	-.313	.058	-.155	-.691	200	4250	-.331	.039	-.173	-.462	200	4329	.045	.146	.718	-.344
200	4201	-.454	.116	-.090	-1.081	200	4251	-.289	.046	-.154	-.476	200	4330	.122	.154	.712	-.397
200	4202	-.342	.092	-.032	-.724	200	4252	-.298	.054	-.128	-.575	200	4331	.069	.138	.596	-.326
200	4203	-.293	.070	-.071	-.603	200	4253	-.312	.052	-.152	-.516	200	4332	-.129	.089	.199	-.434
200	4204	-.349	.069	-.134	-.738	200	4254	-.337	.035	-.240	-.465	200	4333	-.249	.055	-.008	-.462
200	4205	-.358	.073	-.141	-.787	200	4255	-.337	.037	-.166	-.491	200	4334	-.293	.042	-.142	-.469
200	4206	-.372	.091	-.085	-.827	200	4256	-.328	.048	-.163	-.537	200	4335	-.144	.113	.394	-.501
200	4207	-.375	.110	-.050	-1.147	200	4257	-.270	.044	-.090	-.450	200	4336	-.291	.040	-.147	-.474
200	4208	-.355	.103	-.039	-.906	200	4258	-.294	.054	-.139	-.607	200	4337	-.212	.105	.401	-.691
200	4209	-.322	.077	-.069	-.715	200	4259	-.329	.050	-.190	-.538	200	4338	-.144	.083	.368	-.374
200	4210	-.314	.084	.024	-1.077	200	4260	-.323	.049	-.194	-.549	200	4339	-.078	.093	.408	-.432
200	4211	-.346	.114	.159	-1.157	200	4261	-.348	.049	-.217	-.701	200	4340	.030	.114	.572	-.253
200	4212	-.343	.102	.046	-.841	200	4262	-.353	.044	-.249	-.570	200	4341	.051	.156	.637	-.585
200	4213	-.319	.090	.012	-.797	200	4263	-.336	.035	-.226	-.487	200	4342	-.115	.099	.415	-.355
200	4214	-.321	.087	-.070	-.944	200	4264	-.340	.037	-.215	-.512	200	4343	-.162	.068	.146	-.397
200	4215	-.341	.091	-.074	-.951	200	4265	-.341	.038	-.222	-.489	200	4401	-.262	.092	.227	-.729
200	4216	-.299	.047	-.156	-.495	200	4266	-.339	.040	-.219	-.459	200	4402	-.149	.118	.410	-.641
200	4217	-.303	.046	-.168	-.500	200	4267	-.341	.037	-.201	-.496	200	4403	-.036	.199	.633	-.773
200	4218	-.318	.046	-.187	-.526	200	4268	-.278	.040	-.160	-.425	200	4404	-.284	.071	.011	-.585
200	4219	-.330	.055	-.156	-.600	200	4269	-.278	.044	-.086	-.482	200	4405	-.263	.081	.155	-.740
200	4220	-.347	.083	-.065	-.794	200	4270	-.280	.049	-.107	-.482	200	4406	-.207	.089	.234	-.715
200	4221	-.315	.066	-.105	-.689	200	4271	-.300	.057	-.134	-.579	200	4407	-.174	.084	.482	-.805
200	4222	-.306	.061	-.098	-.589	200	4301	-.912	.225	.852	-.789	200	4408	-.189	.110	.234	-.921
200	4223	-.333	.082	-.112	-.708	200	4302	-.132	.144	.449	-.720	200	4409	-.379	.214	.143	-1.318
200	4224	-.319	.076	-.110	-.729	200	4303	-.189	.102	.290	-.577	200	4410	-.642	.173	-.093	-1.339
200	4225	-.321	.077	-.103	-.743	200	4304	.117	.139	.741	-.524	200	4411	-.668	.169	-.149	-1.784
200	4226	-.331	.069	-.126	-.734	200	4305	.244	.139	.907	-.254	200	4412	-.658	.162	-.202	-1.480
200	4227	-.338	.075	-.114	-.713	200	4306	.275	.138	.739	-.273	200	4413	-.298	.056	.034	-.525
200	4228	-.325	.058	-.147	-.533	200	4307	.190	.123	.672	-.399	200	4414	-.252	.062	.125	-.490
200	4229	-.302	.040	-.173	-.460	200	4308	-.065	.151	.493	-.733	200	4415	-.197	.062	.108	-.460
200	4230	-.309	.038	-.191	-.462	200	4309	-.204	.108	.248	-.625	200	4416	-.164	.065	.141	-.515
200	4231	-.317	.037	-.187	-.495	200	4310	-.253	.078	.043	-.607	200	4417	-.163	.108	.187	-.771
200	4232	-.331	.036	-.212	-.486	200	4311	.130	.134	.670	-.753	200	4418	-.401	.214	.271	-1.306
200	4233	-.367	.051	-.201	-.575	200	4312	.311	.147	.901	-.240	200	4419	-.658	.212	.099	-1.935
200	4234	-.314	.041	-.156	-.451	200	4313	.443	.171	1.249	-.187	200	4420	-.651	.171	-.110	-1.719

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	4421	-.630	.142	-.117	-1.380
200	4422	-.571	.145	-.151	-1.153
200	4423	-.296	.053	-.130	-.541
200	4424	-.261	.056	-.042	-.490
200	4425	-.208	.055	.016	-.448
200	4426	-.184	.068	.108	-.464
200	4427	-.223	.117	.192	-.803
200	4428	-.426	.192	.155	-1.100
200	4429	-.565	.202	.101	-1.508
200	4430	-.540	.159	-.091	-1.309
200	4431	-.526	.151	-.003	-1.325
200	4432	-.573	.190	-.101	-1.738
200	4433	-.294	.052	-.144	-.539
200	4434	-.266	.047	-.135	-.515
200	4435	-.227	.049	-.042	-.469
200	4436	-.207	.057	.023	-.527
200	4437	-.223	.092	.131	-.758
200	4438	-.361	.162	.078	-1.279
200	4439	-.520	.201	-.002	-1.348
200	4440	-.602	.186	-.106	-1.695
200	4441	-.571	.158	-.177	-1.396
200	4442	-.555	.172	-.113	-1.789
200	4443	-.286	.048	-.147	-.496
200	4444	-.262	.048	-.076	-.501
200	4445	-.222	.042	-.034	-.455
200	4446	-.217	.046	-.032	-.425
200	4447	-.230	.055	-.002	-.450
200	4448	-.290	.081	-.021	-.689
200	4449	-.383	.129	-.090	-1.118
200	4450	-.463	.164	-.069	-2.039
200	4451	-.464	.163	-.099	-1.626
200	4901	-.625	.141	-.096	-1.213
200	4902	-.387	.189	.087	-1.984
200	4903	-.177	.115	.142	-.744
200	4904	-.225	.089	.232	-.604
200	4905	-.625	.142	-.246	-1.284
200	4906	-.375	.078	-.158	-.744
200	4907	-.610	.119	-.239	-1.226
200	4908	-.292	.124	.133	-.932
200	4909	-.726	.252	-.002	-2.267
200	4910	-.160	.120	.359	-.758
200	4911	-.288	.082	.024	-.700
200	4912	-.360	.102	-.025	-.829
200	4913	-.577	.221	.271	-1.442
200	4914	-.414	.170	.103	-1.086
200	4915	-.255	.120	.126	-.721
200	4916	-.176	.114	.345	-.651
200	4917	-.410	.081	-.184	-.753
200	4918	-.173	.121	.253	-.751
200	4919	-.590	.162	-.182	-1.368
200	4920	-.447	.095	-.143	-1.005
200	4921	-.298	.098	-.255	-.704
200	4922	-.495	.134	-.136	-1.079
200	4923	-.697	.229	-.182	-1.565
200	4924	-.409	.123	-.093	-.850
200	4925	-.352	.082	-.085	-.783
200	4926	-.563	.195	-.101	-1.350
200	4927	-.331	.075	-.038	-.670
200	5101	-.327	.045	-.214	-.504
200	5102	-.346	.041	-.210	-.499
200	5103	-.322	.047	-.164	-.550
200	5104	-.344	.044	-.219	-.541
200	5105	-.293	.048	-.107	-.511
200	5106	-.334	.042	-.201	-.488
200	5107	-.282	.057	-.093	-.559
200	5108	-.330	.040	-.214	-.497
200	5109	-.288	.044	-.185	-.575
200	5110	-.329	.041	-.212	-.545
200	5111	-.262	.049	-.122	-.434
200	5112	-.334	.042	-.212	-.501
200	5113	-.254	.054	-.104	-.594
200	5114	-.245	.044	-.016	-.487
200	5115	-.275	.061	-.102	-.538
200	5116	-.294	.054	-.145	-.619
200	5117	-.281	.059	-.099	-.506
200	5118	-.282	.051	-.083	-.439
200	5119	-.282	.052	-.102	-.476
200	5120	-.265	.049	-.113	-.478
200	5121	-.276	.045	-.112	-.436
200	5122	-.296	.058	-.073	-.510
200	5123	-.335	.067	-.170	-.635
200	5124	-.327	.065	-.182	-.797
200	5125	-.334	.055	-.149	-.765
200	5126	-.269	.052	-.030	-.520
200	5127	-.288	.055	-.132	-.522
200	5128	-.279	.056	-.115	-.540
200	5129	-.285	.060	-.113	-.594
200	5130	-.281	.053	-.125	-.529
200	5131	-.273	.047	-.042	-.478
200	5132	-.278	.043	-.140	-.457
200	5133	-.302	.060	-.145	-.610
200	5134	-.342	.084	-.108	-.894
200	5135	-.325	.071	-.169	-.791
200	5136	-.312	.053	-.180	-.570
200	5137	-.322	.057	-.189	-.594
200	5138	-.338	.070	-.176	-.763
200	5301	-.043	.095	.324	-.351
200	5302	.052	.113	.633	-.230
200	5303	.139	.137	.596	-.200
200	5304	-.054	.138	.560	-.390
200	5305	.050	.121	.603	-.324
200	5306	.067	.117	.519	-.379
200	5307	.124	.133	.724	-.253
200	5308	.126	.120	.699	-.186
200	5401	.048	.162	.835	-.715
200	5402	-.263	.234	.803	-1.303
200	5403	-.343	.175	.284	-1.157
200	5404	-.292	.045	.067	-.356
200	5405	-.201	.040	-.036	-.370
200	5406	-.198	.049	-.004	-.372
200	5407	-.213	.044	-.034	-.377
200	5408	-.238	.050	-.018	-.430
200	5409	-.267	.056	-.087	-.500
200	5410	-.288	.066	-.096	-.658
200	5411	-.322	.088	-.020	-.807
200	5412	.215	.166	.924	-.377
200	5413	.120	.153	.844	-.308
200	5414	-.305	.185	.234	-1.274
200	5415	-.211	.094	.215	-.699
200	5416	.084	.126	.705	-.281
200	5417	.009	.117	.551	-.512
200	5418	-.119	.116	.533	-.562
200	5419	-.146	.141	.499	-.697
200	5420	-.135	.101	.307	-.599
200	5421	-.211	.046	-.009	-.384
200	5422	-.209	.045	.117	-.347
200	5423	-.200	.045	-.033	-.413
200	5424	-.219	.051	.024	-.530
200	5425	-.219	.050	.031	-.553
200	5426	-.256	.055	-.038	-.656
200	5427	-.292	.070	-.047	-.701
200	5428	-.333	.100	.081	-.914
200	5429	.115	.122	.615	-.186
200	5430	.121	.121	.768	-.164
200	5431	-.133	.128	.382	-.612
200	5432	-.116	.066	.207	-.395
200	5901	-.335	.086	-.090	-.747
200	5902	-.337	.076	-.159	-.770
200	5903	-.206	.067	.024	-.580
200	5904	-.135	.087	.177	-.663
200	5905	-.166	.145	.181	-1.002
200	5906	-.289	.076	-.062	-.606
200	5907	-.397	.111	-.045	-.909
200	5908	-.325	.069	-.120	-.615
200	5909	-.205	.066	.090	-.441
200	5910	-.191	.071	.042	-.517
200	5911	-.419	.098	-.154	-1.073
200	5912	-.351	.117	.014	-.893
200	5913	-.141	.065	.197	-.392
200	5914	-.116	.076	.206	-.379

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	5915	-.392	.116	-.027	-.932	210	3118	-.322	.051	-.131	-.657	210	3168	-.365	.054	-.211	-.541
200	5916	-.437	.154	-.029	-1.176	210	3119	-.317	.044	-.147	-.692	210	3169	-.376	.035	-.266	-.493
200	5917	-.244	.072	-.022	-.662	210	3120	-.315	.051	-.154	-.545	210	3170	-.381	.036	-.248	-.514
200	5918	-.065	.088	.093	-.310	210	3121	-.328	.053	-.115	-.646	210	3171	-.382	.036	-.266	-.500
200	5919	-.201	.074	.138	-.341	210	3122	-.337	.051	-.186	-.558	210	3172	-.377	.035	-.252	-.504
200	5920	-.351	.084	-.095	-.806	210	3123	-.352	.048	-.189	-.526	210	3173	-.377	.033	-.280	-.497
200	5921	-.278	.058	-.068	-.534	210	3124	-.367	.050	-.129	-.563	210	3174	-.384	.036	-.262	-.507
200	5922	-.190	.083	.094	-.644	210	3125	-.304	.059	-.067	-.535	210	3175	-.380	.035	-.276	-.500
200	5923	-.337	.039	-.207	-.523	210	3126	-.309	.051	-.055	-.494	210	3301	-.415	.058	-.222	-.789
200	5924	-.298	.048	-.169	-.542	210	3127	-.347	.051	-.152	-.528	210	3302	-.426	.058	-.287	-.722
200	5925	-.354	.051	-.213	-.560	210	3128	-.374	.061	-.195	-.593	210	3303	-.417	.062	-.192	-.726
200	5926	-.332	.036	-.220	-.455	210	3129	-.318	.052	-.083	-.600	210	3304	-.391	.053	-.165	-.643
200	5927	-.353	.052	-.217	-.537	210	3130	-.305	.051	-.094	-.703	210	3305	-.389	.051	-.167	-.724
200	5928	-.298	.054	-.172	-.521	210	3131	-.301	.054	-.060	-.519	210	3306	-.394	.042	-.225	-.553
200	5929	-.347	.050	-.201	-.540	210	3132	-.294	.054	-.108	-.577	210	3307	-.387	.040	-.248	-.576
200	5930	-.334	.043	-.204	-.455	210	3133	-.311	.050	-.127	-.508	210	3308	-.406	.046	-.262	-.631
200	5931	-.323	.039	-.213	-.526	210	3134	-.351	.051	-.177	-.526	210	3309	-.403	.056	-.227	-.925
200	5932	-.327	.038	-.224	-.448	210	3135	-.377	.057	-.218	-.577	210	3310	-.404	.055	-.195	-.763
200	5933	-.333	.127	-.021	-1.134	210	3136	-.401	.044	-.267	-.632	210	3311	-.393	.055	-.234	-.738
200	5934	-.329	.038	-.204	-.478	210	3137	-.402	.042	-.290	-.584	210	3312	-.399	.058	-.190	-.701
200	5935	-.346	.043	-.233	-.563	210	3138	-.391	.040	-.280	-.526	210	3313	-.368	.053	-.206	-.560
200	5936	-.159	.078	.231	-.380	210	3139	-.461	.043	-.294	-.664	210	3314	-.355	.048	-.215	-.548
200	5937	-.347	.064	-.192	-.739	210	3140	-.398	.041	-.285	-.572	210	3315	-.381	.054	-.199	-.719
200	5938	-.282	.046	-.167	-.483	210	3141	-.401	.040	-.290	-.547	210	3316	-.386	.068	-.195	-.860
200	5939	-.321	.042	-.208	-.583	210	3142	-.393	.038	-.283	-.561	210	3317	-.385	.067	-.019	-.812
200	5940	-.333	.039	-.216	-.450	210	3143	-.393	.034	-.290	-.508	210	3318	-.461	.098	-.189	-.930
200	5941	-.091	.106	.420	-.605	210	3144	-.389	.042	-.257	-.565	210	3319	-.416	.066	-.219	-.658
200	5942	-.443	.150	-.109	-1.411	210	3145	-.392	.038	-.285	-.592	210	3320	-.365	.061	-.173	-.637
200	5943	.100	.190	.910	-.463	210	3146	-.391	.038	-.290	-.551	210	3321	-.335	.053	-.175	-.580
200	5944	-.209	.185	.296	-1.340	210	3147	-.387	.051	-.252	-.671	210	3322	-.261	.047	-.031	-.436
200	5945	-.408	.165	.010	-1.294	210	3148	-.406	.056	-.287	-.689	210	3323	-.257	.051	-.029	-.537
200	5946	-.030	.159	.674	-.596	210	3149	-.392	.038	-.294	-.574	210	3324	-.273	.050	-.095	-.479
200	5947	-.143	.129	.579	-.666	210	3150	-.387	.038	-.280	-.523	210	3325	-.351	.044	-.193	-.528
210	3101	-.420	.063	-.076	-.747	210	3151	-.388	.033	-.283	-.511	210	3326	-.329	.045	-.184	-.502
210	3102	-.432	.061	-.159	-.786	210	3152	-.377	.038	-.257	-.532	210	3327	-.175	.074	-.195	-.411
210	3103	-.419	.052	-.276	-.747	210	3153	-.379	.033	-.296	-.504	210	3328	-.375	.060	-.191	-.681
210	3104	-.364	.052	-.081	-.767	210	3154	-.393	.035	-.291	-.583	210	3329	-.344	.049	-.161	-.603
210	3105	-.365	.049	-.150	-.630	210	3155	-.403	.060	-.269	-.782	210	3330	-.328	.044	-.182	-.475
210	3106	-.364	.050	-.166	-.547	210	3156	-.405	.056	-.280	-.692	210	3331	-.357	.056	-.145	-.587
210	3107	-.367	.041	-.209	-.515	210	3157	-.388	.043	-.264	-.548	210	3332	-.363	.061	-.205	-.786
210	3108	-.368	.044	-.110	-.535	210	3158	-.381	.036	-.278	-.562	210	3333	-.369	.073	-.118	-1.086
210	3109	-.374	.041	-.239	-.519	210	3159	-.378	.035	-.282	-.521	210	3334	-.367	.082	-.150	-.978
210	3110	-.384	.043	-.232	-.535	210	3160	-.376	.034	-.283	-.525	210	3335	-.400	.035	-.294	-.582
210	3111	-.343	.052	-.111	-.581	210	3161	-.379	.034	-.269	-.497	210	3336	-.404	.039	-.296	-.559
210	3112	-.338	.051	-.127	-.561	210	3162	-.380	.036	-.269	-.511	210	3337	-.406	.046	-.278	-.651
210	3113	-.343	.048	-.120	-.547	210	3163	-.399	.059	-.049	-.569	210	3338	-.399	.039	-.301	-.555
210	3114	-.338	.046	-.117	-.531	210	3164	-.369	.055	-.211	-.567	210	3339	-.402	.036	-.299	-.550
210	3115	-.350	.048	-.184	-.547	210	3165	-.371	.055	-.169	-.588	210	3340	-.402	.040	-.296	-.596
210	3116	-.359	.046	-.166	-.570	210	3166	-.300	.057	-.088	-.555	210	3341	-.403	.038	-.260	-.550
210	3117	-.367	.042	-.221	-.533	210	3167	-.378	.055	-.215	-.606	210	3342	-.397	.044	-.271	-.644

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	3343	-.407	.065	-.123	-.946	210	3923	-.435	.064	-.250	-.724	210	4212	-.396	.073	-.188	-1.086
210	3344	-.406	.058	-.124	-.809	210	3924	-.429	.051	-.273	-.639	210	4213	-.375	.075	-.132	-.824
210	3345	-.392	.039	-.294	-.598	210	3925	-.418	.049	-.213	-.783	210	4214	-.389	.072	-.197	-.865
210	3346	-.397	.041	-.290	-.555	210	4101	-.364	.063	-.196	-.791	210	4215	-.399	.079	-.165	-.860
210	3347	-.395	.040	-.292	-.601	210	4102	-.438	.077	-.196	-.720	210	4216	-.348	.044	-.206	-.510
210	3348	-.393	.037	-.287	-.518	210	4103	-.671	.130	-.299	-1.232	210	4217	-.352	.042	-.192	-.487
210	3349	-.398	.044	-.271	-.596	210	4104	-.452	.111	-.136	-.936	210	4218	-.366	.045	-.218	-.569
210	3350	-.393	.057	-.239	-.736	210	4105	-.446	.103	-.173	-1.025	210	4219	-.362	.047	-.183	-.522
210	3351	-.405	.064	-.134	-.980	210	4106	-.449	.099	-.134	-.897	210	4220	-.368	.050	-.188	-.607
210	3352	-.386	.049	-.276	-.532	210	4107	-.438	.085	-.175	-.779	210	4221	-.368	.049	-.192	-.612
210	3353	-.396	.034	-.296	-.541	210	4108	-.432	.068	-.177	-.784	210	4222	-.359	.051	-.158	-.549
210	3354	-.384	.033	-.285	-.525	210	4109	-.431	.074	-.235	-.874	210	4223	-.367	.050	-.179	-.593
210	3355	-.399	.042	-.260	-.573	210	4110	-.440	.090	-.230	-.945	210	4224	-.378	.050	-.185	-.667
210	3356	-.415	.054	-.271	-.633	210	4111	-.455	.099	-.214	-.871	210	4225	-.369	.054	-.197	-.692
210	3357	-.371	.053	-.043	-.639	210	4112	-.441	.079	-.265	-.809	210	4226	-.386	.058	-.185	-.692
210	3358	-.369	.058	-.081	-.610	210	4113	-.440	.078	-.193	-.896	210	4227	-.402	.067	-.162	-.819
210	3359	-.391	.040	-.113	-.459	210	4114	-.428	.062	-.242	-.821	210	4228	-.390	.054	-.231	-.616
210	3360	-.367	.049	-.168	-.541	210	4115	-.417	.065	-.223	-.699	210	4229	-.366	.036	-.245	-.512
210	3361	-.398	.051	-.062	-.527	210	4116	-.440	.082	-.212	-.809	210	4230	-.383	.037	-.227	-.496
210	3362	-.265	.053	-.023	-.499	210	4117	-.438	.078	-.260	-.984	210	4231	-.375	.034	-.266	-.503
210	3363	-.317	.047	-.181	-.517	210	4118	-.427	.072	-.228	-.995	210	4232	-.375	.038	-.236	-.499
210	3364	-.383	.034	-.279	-.504	210	4119	-.421	.057	-.203	-.637	210	4233	-.377	.038	-.194	-.533
210	3365	-.378	.037	-.261	-.545	210	4120	-.499	.069	-.216	-.860	210	4234	-.367	.038	-.211	-.499
210	3366	-.377	.039	-.275	-.575	210	4121	-.407	.066	-.177	-.883	210	4235	-.361	.036	-.250	-.478
210	3367	-.432	.058	-.270	-.705	210	4122	-.414	.072	-.207	-.869	210	4236	-.364	.038	-.188	-.526
210	3368	-.408	.049	-.258	-.625	210	4123	-.434	.064	-.260	-.814	210	4237	-.374	.041	-.229	-.614
210	3369	-.328	.051	-.124	-.648	210	4124	-.434	.062	-.275	-.767	210	4238	-.370	.041	-.178	-.524
210	3370	-.114	.074	.311	-.355	210	4125	-.423	.064	-.276	-.694	210	4239	-.385	.048	-.243	-.570
210	3901	-.407	.054	-.220	-.783	210	4126	-.409	.057	-.230	-.715	210	4240	-.388	.052	-.254	-.612
210	3902	-.406	.038	-.273	-.559	210	4127	-.406	.069	-.242	-1.101	210	4241	-.391	.047	-.218	-.568
210	3903	-.389	.038	-.211	-.543	210	4128	-.413	.075	-.219	-.899	210	4242	-.372	.036	-.257	-.499
210	3904	-.409	.059	-.204	-.776	210	4129	-.409	.076	-.221	-.862	210	4243	-.384	.035	-.268	-.542
210	3905	-.391	.037	-.277	-.531	210	4130	-.424	.073	-.246	-.959	210	4244	-.387	.035	-.261	-.503
210	3906	-.401	.046	-.291	-.630	210	4131	-.418	.067	-.244	-.777	210	4245	-.384	.033	-.294	-.512
210	3907	-.397	.035	-.298	-.520	210	4132	-.407	.062	-.246	-.720	210	4246	-.385	.033	-.273	-.568
210	3908	-.384	.038	-.282	-.524	210	4133	-.424	.064	-.259	-.763	210	4247	-.374	.033	-.234	-.496
210	3909	-.408	.047	-.243	-.673	210	4134	-.423	.080	-.239	-1.023	210	4248	-.379	.036	-.241	-.584
210	3910	-.397	.046	-.238	-.540	210	4135	-.423	.076	-.233	-.855	210	4249	-.387	.034	-.282	-.531
210	3911	-.420	.050	-.284	-.650	210	4136	-.434	.085	-.239	-.906	210	4250	-.387	.033	-.266	-.529
210	3912	-.412	.046	-.256	-.694	210	4201	-.567	.102	-.230	-1.099	210	4251	-.361	.045	-.185	-.524
210	3913	-.397	.038	-.291	-.536	210	4202	-.396	.072	-.129	-.816	210	4252	-.374	.048	-.185	-.561
210	3914	-.398	.040	-.267	-.566	210	4203	-.349	.069	-.166	-.621	210	4253	-.384	.043	-.243	-.540
210	3915	-.405	.043	-.277	-.650	210	4204	-.380	.051	-.203	-.605	210	4254	-.375	.033	-.261	-.503
210	3916	-.414	.048	-.192	-.662	210	4205	-.384	.055	-.193	-.699	210	4255	-.384	.036	-.287	-.549
210	3917	-.405	.041	-.202	-.547	210	4206	-.408	.063	-.171	-.848	210	4256	-.382	.040	-.247	-.605
210	3918	-.425	.050	-.291	-.618	210	4207	-.380	.067	-.088	-1.074	210	4257	-.354	.044	-.190	-.531
210	3919	-.415	.052	-.215	-.696	210	4208	-.366	.065	-.152	-.789	210	4258	-.380	.050	-.150	-.581
210	3920	-.405	.044	-.268	-.614	210	4209	-.370	.058	-.187	-.832	210	4259	-.372	.037	-.204	-.520
210	3921	-.433	.065	-.277	-.717	210	4210	-.361	.057	-.150	-.786	210	4260	-.371	.040	-.213	-.548
210	3922	-.403	.052	-.101	-.694	210	4211	-.380	.068	-.102	-.858	210	4261	-.375	.036	-.268	-.518

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	4262	-.373	.034	-.286	-.504	210	4341	.092	.104	.536	-.232	210	4448	-.398	.112	.013	-1.151
210	4263	-.374	.031	-.277	-.477	210	4342	-.173	.060	.213	-.353	210	4449	-.417	.109	-.075	-.906
210	4264	-.378	.033	-.272	-.490	210	4343	-.248	.041	-.061	-.374	210	4450	-.432	.116	-.142	-1.211
210	4265	-.380	.038	-.254	-.520	210	4401	-.231	.121	.277	-.619	210	4451	-.433	.122	-.101	-1.276
210	4266	-.374	.034	-.265	-.481	210	4402	-.045	.147	.485	-.740	210	4901	-.709	.193	.161	-1.561
210	4267	-.385	.035	-.284	-.529	210	4403	.121	.171	.737	-.598	210	4902	-.193	.167	.279	-1.015
210	4268	-.364	.047	-.215	-.522	210	4404	-.308	.118	.115	-.742	210	4903	-.071	.128	.376	-.552
210	4269	-.359	.045	-.138	-.536	210	4405	-.276	.152	.271	-.902	210	4904	-.187	.110	.200	-.575
210	4270	-.364	.043	-.202	-.640	210	4406	-.207	.187	.396	-.941	210	4905	-.732	.200	-.052	-1.646
210	4271	-.366	.049	-.222	-.629	210	4407	-.156	.187	.593	-1.140	210	4906	-.439	.074	-.193	-.818
210	4301	.120	.234	.903	-.940	210	4408	-.122	.159	.460	-.932	210	4907	-.578	.099	-.300	-.998
210	4302	-.090	.121	.312	-.554	210	4409	-.192	.179	.410	-1.675	210	4908	-.232	.116	.142	-.751
210	4303	-.161	.084	.398	-.643	210	4410	-.547	.291	.679	-1.693	210	4909	-.550	.124	-.267	-1.487
210	4304	.072	.153	.739	-.679	210	4411	-.937	.299	.131	-2.413	210	4910	-.698	.109	.380	-.571
210	4305	.239	.142	.912	-.484	210	4412	-.937	.299	-.159	-2.811	210	4911	-.331	.069	-.082	-.666
210	4306	.300	.141	.955	-.243	210	4413	-.334	.079	.072	-.715	210	4912	-.431	.082	-.030	-.857
210	4307	.226	.118	.628	-.168	210	4414	-.272	.093	.111	-.751	210	4913	-.560	.136	-.189	-1.456
210	4308	.031	.093	.469	-.415	210	4415	-.200	.120	.383	-.758	210	4914	-.484	.118	.133	-1.095
210	4309	-.145	.068	.141	-.502	210	4416	-.161	.114	.440	-.644	210	4915	-.181	.129	.265	-.599
210	4310	-.239	.051	-.045	-.477	210	4417	-.140	.100	.321	-.520	210	4916	-.125	.104	.317	-.508
210	4311	.064	.124	.585	-.486	210	4418	-.237	.191	.353	-.948	210	4917	-.512	.089	-.165	-.845
210	4312	.320	.136	.860	-.345	210	4419	-.746	.297	.367	-1.748	210	4918	-.135	.104	.298	-.626
210	4313	.482	.148	1.025	-.054	210	4420	-.862	.224	-.239	-1.849	210	4919	-.828	.197	-.307	-1.660
210	4314	.432	.138	.925	.062	210	4421	-.828	.214	-.212	-1.725	210	4920	-.525	.087	-.121	-.908
210	4315	.151	.094	.556	-.240	210	4422	-.690	.162	-.097	-1.307	210	4921	-.336	.070	.028	-.654
210	4316	-.104	.054	.121	-.494	210	4423	-.350	.059	-.123	-.600	210	4922	-.564	.124	-.270	-1.116
210	4317	-.227	.043	-.059	-.377	210	4424	-.311	.061	.010	-.587	210	4923	-.930	.203	-.184	-1.898
210	4318	.071	.103	.431	-.411	210	4425	-.238	.067	.060	-.541	210	4924	-.467	.086	-.065	-.934
210	4319	.080	.096	.421	-.240	210	4426	-.189	.083	.117	-.587	210	4925	-.393	.070	-.161	-.685
210	4320	.287	.119	.796	-.138	210	4427	-.235	.146	.168	-.795	210	4926	-.723	.188	-.228	-1.535
210	4321	.469	.134	1.010	.023	210	4428	-.587	.178	.129	-1.311	210	4927	-.384	.063	-.136	-.710
210	4322	.417	.125	1.016	.073	210	4429	-.590	.146	-.152	-1.339	210	5101	-.392	.042	-.286	-.569
210	4323	.112	.086	.432	-.134	210	4430	-.550	.132	-.063	-1.165	210	5102	-.387	.038	-.251	-.537
210	4324	-.144	.047	.085	-.327	210	4431	-.547	.126	-.159	-1.016	210	5103	-.380	.044	-.261	-.692
210	4325	-.245	.033	-.102	-.359	210	4432	-.458	.121	-.086	-1.041	210	5104	-.376	.034	-.270	-.497
210	4326	.097	.100	.482	-.286	210	4433	-.339	.062	-.130	-.671	210	5105	-.369	.046	-.214	-.600
210	4327	-.264	.033	-.129	-.395	210	4434	-.300	.068	-.045	-.693	210	5106	-.376	.037	-.249	-.535
210	4328	.100	.103	.569	-.359	210	4435	-.240	.087	.104	-.699	210	5107	-.355	.055	-.170	-.539
210	4329	.267	.120	.787	-.286	210	4436	-.240	.108	.092	-.703	210	5108	-.373	.034	-.277	-.518
210	4330	.430	.140	.930	-.031	210	4437	-.364	.142	.112	-1.098	210	5109	-.371	.054	-.210	-.595
210	4331	.356	.124	.787	-.006	210	4438	-.480	.136	-.048	-1.158	210	5110	-.367	.037	-.247	-.502
210	4332	.043	.080	.367	-.205	210	4439	-.476	.126	.031	-1.093	210	5111	-.365	.048	-.211	-.552
210	4333	-.177	.044	.031	-.317	210	4440	-.439	.110	-.052	-1.049	210	5112	-.368	.036	-.246	-.514
210	4334	-.277	.031	-.168	-.406	210	4441	-.437	.107	-.022	-.927	210	5113	-.362	.044	-.150	-.463
210	4335	.077	.113	.499	-.365	210	4442	-.431	.112	-.071	-1.264	210	5114	-.329	.059	-.106	-.538
210	4336	-.277	.033	-.159	-.381	210	4443	-.354	.068	-.066	-.651	210	5115	-.358	.057	-.120	-.563
210	4337	-.119	.108	.426	-.479	210	4444	-.306	.064	-.034	-.649	210	5116	-.371	.054	-.232	-.587
210	4338	-.027	.092	.307	-.335	210	4445	-.262	.083	.010	-.601	210	5117	-.363	.056	-.143	-.566
210	4339	.118	.115	.529	-.221	210	4446	-.274	.092	.156	-.790	210	5118	-.371	.055	-.194	-.673
210	4340	.239	.116	.684	-.077	210	4447	-.324	.108	.045	-.885	210	5119	-.368	.048	-.190	-.570

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	5120	-.364	.045	-.213	-.542
210	5121	-.350	.048	-.137	-.550
210	5122	-.367	.049	-.209	-.564
210	5123	-.404	.068	-.238	-.780
210	5124	-.406	.066	-.205	-.903
210	5125	-.419	.082	-.228	-.911
210	5126	-.347	.055	-.110	-.573
210	5127	-.364	.052	-.187	-.612
210	5128	-.359	.054	-.171	-.538
210	5129	-.362	.055	-.166	-.573
210	5130	-.356	.047	-.178	-.533
210	5131	-.352	.043	-.232	-.528
210	5132	-.357	.044	-.205	-.501
210	5133	-.368	.050	-.252	-.585
210	5134	-.399	.071	-.238	-.834
210	5135	-.402	.070	-.223	-.932
210	5136	-.419	.083	-.201	-.925
210	5137	-.404	.078	-.200	-.904
210	5138	-.431	.095	-.193	-.973
210	5301	.110	.109	.489	-.214
210	5302	.220	.117	.646	-.122
210	5303	.315	.121	.775	-.071
210	5304	.224	.174	.743	-.308
210	5305	.158	.102	.598	-.168
210	5306	.193	.108	.607	-.119
210	5307	.287	.122	.766	-.069
210	5308	.257	.099	.618	-.069
210	5401	.179	.164	.760	-.545
210	5402	-.091	.304	.696	-1.783
210	5403	-.117	.235	.638	-1.302
210	5404	-.236	.080	.093	-.566
210	5405	-.247	.076	.010	-.662
210	5406	-.273	.082	-.002	-.630
210	5407	-.274	.086	-.017	-.665
210	5408	-.315	.088	-.006	-.888
210	5409	-.341	.094	-.094	-.900
210	5410	-.372	.087	-.092	-.860
210	5411	-.389	.099	-.057	-1.210
210	5412	.372	.142	.951	.028
210	5413	.245	.137	.749	-.209
210	5414	-.004	.107	.326	-.529
210	5415	-.071	.113	.274	-.697
210	5416	.250	.110	.631	-.227
210	5417	.085	.115	.463	-.515
210	5418	-.001	.143	.422	-1.148
210	5419	.121	.085	.445	-.225
210	5420	.091	.091	.426	-.193
210	5421	-.245	.081	.074	-.639
210	5422	-.238	.084	.033	-.623
210	5423	-.250	.084	.136	-.813
210	5424	-.275	.088	.017	-.636
210	5425	-.312	.095	.053	-.786
210	5426	-.343	.090	-.039	-.779
210	5427	-.368	.099	-.072	-.919
210	5428	-.399	.101	-.087	-.813
210	5429	.276	.102	.710	-.025
210	5430	.260	.095	.581	-.002
210	5431	.125	.108	.529	-.302
210	5432	.021	.074	.316	-.202
210	5901	-.358	.062	.181	-.817
210	5902	-.357	.055	-.195	-.662
210	5903	-.275	.062	-.062	-.593
210	5904	-.217	.071	.053	-.485
210	5905	-.246	.089	.096	-1.248
210	5906	-.317	.055	-.156	-.602
210	5907	-.381	.069	-.149	-.762
210	5908	-.337	.046	-.199	-.563
210	5909	-.331	.062	-.092	-.566
210	5910	-.306	.064	-.092	-.710
210	5911	-.411	.072	-.169	-.726
210	5912	-.475	.111	-.074	-.970
210	5913	-.292	.063	-.053	-.619
210	5914	-.167	.077	.137	-.457
210	5915	-.603	.103	-.085	-1.185
210	5916	-.712	.153	-.203	-1.397
210	5917	-.379	.071	-.106	-.674
210	5918	-.156	.107	.222	-.563
210	5919	-.390	.104	-.043	-.898
210	5920	-.396	.049	-.263	-.676
210	5921	-.344	.050	-.124	-.603
210	5922	-.472	.109	-.085	-1.005
210	5923	-.387	.040	-.279	-.556
210	5924	-.361	.048	-.229	-.556
210	5925	-.407	.049	-.278	-.630
210	5926	-.371	.033	-.271	-.512
210	5927	-.405	.043	-.290	-.581
210	5928	-.372	.047	-.222	-.641
210	5929	-.400	.044	-.289	-.593
210	5930	-.375	.034	-.206	-.489
210	5931	-.376	.033	-.255	-.491
210	5932	-.378	.034	-.266	-.498
210	5933	-.399	.124	-.243	-1.234
210	5934	-.369	.033	-.280	-.484
210	5935	-.366	.034	-.264	-.512
210	5936	-.240	.050	-.010	-.419
210	5937	-.388	.051	-.225	-.701
210	5938	-.354	.041	-.167	-.523
210	5939	-.375	.038	-.280	-.558
210	5940	-.372	.035	-.235	-.495
210	5941	-.119	.096	.213	-.458
210	5942	-.652	.150	-.311	-1.237
210	5943	-.122	.123	.971	-.228
210	5944	-.388	.190	.178	-1.525
210	5945	-.722	.194	-.343	-2.019
210	5946	-.092	.159	.740	-.569
210	5947	-.618	.105	.333	-.489
220	3101	-.395	.076	-.159	-.730
220	3102	-.398	.060	-.212	-.744
220	3103	-.393	.059	-.240	-.702
220	3104	-.322	.049	-.111	-.594
220	3105	-.323	.046	-.171	-.523
220	3106	-.328	.045	-.173	-.516
220	3107	-.326	.041	-.185	-.497
220	3108	-.349	.041	-.163	-.517
220	3109	-.337	.039	-.205	-.488
220	3110	-.342	.044	-.182	-.500
220	3111	-.292	.046	-.106	-.461
220	3112	-.284	.042	-.047	-.491
220	3113	-.275	.039	-.056	-.422
220	3114	-.279	.040	-.125	-.405
220	3115	-.292	.039	-.139	-.433
220	3116	-.315	.042	-.104	-.500
220	3117	-.326	.040	-.143	-.472
220	3118	-.269	.040	-.136	-.438
220	3119	-.252	.038	-.099	-.378
220	3120	-.246	.039	-.081	-.445
220	3121	-.250	.038	-.063	-.454
220	3122	-.267	.041	-.086	-.412
220	3123	-.293	.041	-.148	-.426
220	3124	-.317	.042	-.148	-.477
220	3125	-.327	.040	-.028	-.385
220	3126	-.337	.037	-.065	-.359
220	3127	-.285	.034	-.166	-.422
220	3128	-.315	.040	-.173	-.484
220	3129	-.253	.044	-.040	-.447
220	3130	-.242	.041	-.053	-.369
220	3131	-.233	.038	-.070	-.371
220	3132	-.228	.037	-.060	-.346
220	3133	-.239	.035	-.097	-.346
220	3134	-.291	.036	-.148	-.415
220	3135	-.311	.041	-.168	-.440
220	3136	-.379	.049	-.217	-.585
220	3137	-.372	.041	-.237	-.624
220	3138	-.357	.037	-.221	-.500
220	3139	-.379	.049	-.261	-.589
220	3140	-.374	.045	-.244	-.594
220	3141	-.374	.045	-.235	-.610
220	3142	-.364	.038	-.263	-.571
220	3143	-.360	.035	-.231	-.511
220	3144	-.346	.035	-.224	-.468

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	3145	-.351	.037	-.235	-.530	220	3320	-.324	.058	-.126	-.559	220	3370	-.111	.085	.270	-.441
220	3146	-.351	.037	-.244	-.555	220	3321	-.298	.046	-.105	-.515	220	3901	-.381	.058	-.202	-.707
220	3147	-.388	.059	-.253	-.686	220	3322	-.241	.055	.046	-.476	220	3902	-.369	.040	-.239	-.521
220	3148	-.395	.056	-.264	-.702	220	3323	-.227	.054	.055	-.447	220	3903	-.353	.038	-.241	-.503
220	3149	-.372	.043	-.248	-.609	220	3324	-.240	.054	.064	-.424	220	3904	-.378	.059	-.184	-.661
220	3150	-.363	.037	-.260	-.519	220	3325	-.311	.045	-.175	-.487	220	3905	-.357	.036	-.209	-.491
220	3151	-.355	.038	-.250	-.526	220	3326	-.289	.041	-.133	-.467	220	3906	-.382	.048	-.225	-.629
220	3152	-.341	.037	-.165	-.461	220	3327	-.168	.081	.502	-.385	220	3907	-.362	.038	-.248	-.533
220	3153	-.339	.036	-.202	-.473	220	3328	-.326	.056	-.144	-.536	220	3908	-.354	.039	-.237	-.523
220	3154	-.367	.035	-.231	-.524	220	3329	-.299	.044	-.156	-.467	220	3909	-.376	.049	-.223	-.597
220	3155	-.414	.069	-.202	-.799	220	3330	-.285	.039	-.156	-.415	220	3910	-.356	.039	-.223	-.542
220	3156	-.401	.063	-.232	-.672	220	3331	-.311	.052	-.172	-.545	220	3911	-.389	.059	-.143	-.604
220	3157	-.359	.038	-.246	-.500	220	3332	-.318	.051	-.165	-.609	220	3912	-.385	.052	-.182	-.645
220	3158	-.357	.036	-.246	-.517	220	3333	-.332	.074	-.128	-.708	220	3913	-.364	.043	-.221	-.517
220	3159	-.355	.035	-.253	-.468	220	3334	-.341	.076	-.126	-.696	220	3914	-.360	.039	-.253	-.533
220	3160	-.345	.034	-.234	-.484	220	3335	-.369	.049	-.249	-.584	220	3915	-.368	.042	-.232	-.512
220	3161	-.352	.035	-.232	-.473	220	3336	-.373	.041	-.252	-.605	220	3916	-.385	.059	-.115	-.575
220	3162	-.355	.036	-.248	-.482	220	3337	-.377	.054	-.174	-.722	220	3917	-.374	.042	-.094	-.572
220	3163	-.229	.036	-.065	-.348	220	3338	-.371	.041	-.273	-.509	220	3918	-.386	.062	-.200	-.652
220	3164	-.310	.041	-.158	-.473	220	3339	-.379	.041	-.259	-.557	220	3919	-.382	.059	-.140	-.622
220	3165	-.313	.039	-.153	-.470	220	3340	-.365	.039	-.259	-.536	220	3920	-.376	.055	-.237	-.608
220	3166	-.229	.038	-.039	-.336	220	3341	-.375	.041	-.263	-.550	220	3921	-.397	.077	-.131	-.764
220	3167	-.316	.039	-.158	-.475	220	3342	-.378	.051	-.238	-.715	220	3922	-.378	.052	-.221	-.654
220	3168	-.310	.040	-.195	-.449	220	3343	-.372	.064	-.043	-.843	220	3923	-.403	.080	-.177	-.803
220	3169	-.350	.033	-.246	-.489	220	3344	-.383	.066	-.111	-.687	220	3924	-.395	.064	-.182	-.682
220	3170	-.355	.034	-.266	-.473	220	3345	-.362	.046	-.245	-.573	220	3925	-.373	.055	-.225	-.636
220	3171	-.359	.034	-.262	-.461	220	3346	-.360	.039	-.256	-.525	220	4101	-.350	.065	-.150	-.689
220	3172	-.360	.035	-.248	-.466	220	3347	-.367	.040	-.266	-.504	220	4102	-.408	.073	-.176	-.779
220	3173	-.351	.033	-.253	-.456	220	3348	-.370	.046	-.250	-.784	220	4103	-.533	.120	-.215	-1.122
220	3174	-.353	.035	-.256	-.491	220	3349	-.374	.069	-.096	-.859	220	4104	-.420	.099	-.189	-.933
220	3175	-.354	.034	-.246	-.477	220	3350	-.374	.069	-.016	-.816	220	4105	-.418	.090	-.185	-.997
220	3301	-.387	.064	-.169	-.778	220	3351	-.376	.076	.048	-.761	220	4106	-.421	.097	-.173	-1.037
220	3302	-.391	.063	-.209	-.771	220	3352	-.361	.041	-.238	-.550	220	4107	-.419	.094	-.164	-.924
220	3303	-.385	.068	-.167	-.778	220	3353	-.363	.040	-.252	-.513	220	4108	-.403	.070	-.217	-.742
220	3304	-.361	.060	-.102	-.695	220	3354	-.359	.037	-.259	-.520	220	4109	-.406	.086	-.208	-.988
220	3305	-.366	.059	-.148	-.686	220	3355	-.380	.046	-.243	-.669	220	4110	-.405	.089	-.213	-1.085
220	3306	-.359	.052	-.165	-.584	220	3356	-.384	.067	-.064	-.806	220	4111	-.405	.081	-.217	-.915
220	3307	-.358	.044	-.204	-.524	220	3357	-.395	.064	.093	-.621	220	4112	-.408	.078	-.203	-.862
220	3308	-.367	.050	-.229	-.651	220	3358	-.316	.070	.158	-.557	220	4113	-.402	.076	-.185	-.924
220	3309	-.366	.061	-.185	-.616	220	3359	-.254	.050	.007	-.433	220	4114	-.405	.070	-.224	-.721
220	3310	-.378	.068	-.139	-.773	220	3360	-.326	.063	-.066	-.653	220	4115	-.399	.068	-.231	-.802
220	3311	-.367	.066	-.097	-.730	220	3361	-.255	.068	.142	-.503	220	4116	-.409	.077	-.233	-.885
220	3312	-.370	.072	-.107	-.836	220	3362	-.222	.058	.094	-.404	220	4117	-.412	.066	-.222	-.776
220	3313	-.330	.053	-.148	-.584	220	3363	-.289	.045	-.099	-.452	220	4118	-.411	.067	-.236	-.737
220	3314	-.311	.046	-.095	-.491	220	3364	-.358	.041	-.253	-.553	220	4119	-.404	.060	-.240	-.714
220	3315	-.328	.050	-.090	-.542	220	3365	-.355	.038	-.269	-.507	220	4120	-.400	.062	-.222	-.753
220	3316	-.343	.061	-.169	-.626	220	3366	-.352	.039	-.218	-.528	220	4121	-.402	.064	-.187	-.834
220	3317	-.347	.065	-.144	-.639	220	3367	-.406	.065	-.209	-.734	220	4122	-.379	.065	-.192	-.873
220	3318	-.430	.112	-.133	-.965	220	3368	-.406	.058	-.222	-.687	220	4123	-.397	.062	-.222	-.714
220	3319	-.407	.089	-.196	-.837	220	3369	-.296	.062	.029	-.569	220	4124	-.383	.062	-.219	-.762

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	4125	-.414	.067	-.247	-.705	220	4239	-.369	.045	-.176	-.608	220	4318	.019	.119	.538	-.409
220	4126	-.404	.055	-.153	-.657	220	4240	-.374	.045	-.227	-.606	220	4319	.072	.109	.545	-.296
220	4127	-.391	.065	-.206	-.797	220	4241	-.372	.046	-.225	-.548	220	4320	.246	.134	.772	-.241
220	4128	-.396	.063	-.229	-.818	220	4242	-.376	.040	-.248	-.534	220	4321	.417	.164	.966	-.136
220	4129	-.389	.062	-.229	-.933	220	4243	-.373	.037	-.269	-.486	220	4322	.386	.155	.916	-.127
220	4130	-.406	.066	-.183	-.712	220	4244	-.377	.038	-.246	-.527	220	4323	.126	.105	.570	-.259
220	4131	-.413	.079	-.203	-.995	220	4245	-.381	.037	-.283	-.534	220	4324	-.136	.056	.148	-.362
220	4132	-.421	.082	-.213	-.811	220	4246	-.399	.041	-.273	-.613	220	4325	-.234	.040	-.050	-.409
220	4133	-.404	.065	-.173	-.735	220	4247	-.362	.040	-.204	-.495	220	4326	.100	.108	.547	-.307
220	4134	-.399	.067	-.199	-.668	220	4248	-.379	.041	-.243	-.541	220	4327	-.254	.038	-.111	-.405
220	4135	-.397	.076	-.192	-.985	220	4249	-.394	.039	-.273	-.534	220	4328	.117	.110	.513	-.252
220	4136	-.402	.074	-.171	-.804	220	4250	-.370	.036	-.250	-.493	220	4329	.261	.134	.784	-.104
220	4201	-.500	.096	-.238	-1.002	220	4251	-.335	.047	-.167	-.497	220	4330	.386	.150	1.002	-.043
220	4202	-.377	.074	-.130	-1.050	220	4252	-.348	.051	-.165	-.546	220	4331	.314	.124	.800	-.061
220	4203	-.329	.059	-.141	-.790	220	4253	-.367	.053	-.195	-.583	220	4332	.059	.092	.411	-.322
220	4204	-.355	.054	-.160	-.684	220	4254	-.381	.035	-.285	-.511	220	4333	-.171	.049	.072	-.366
220	4205	-.369	.056	-.194	-.671	220	4255	-.381	.040	-.264	-.543	220	4334	-.267	.036	-.139	-.430
220	4206	-.372	.070	-.139	-.961	220	4256	-.372	.045	-.197	-.564	220	4335	.082	.106	.558	-.357
220	4207	-.371	.072	-.079	-.786	220	4257	-.314	.044	-.077	-.435	220	4336	-.275	.040	-.105	-.418
220	4208	-.375	.086	-.077	-.880	220	4258	-.364	.051	-.214	-.553	220	4337	-.070	.105	.477	-.473
220	4209	-.358	.065	-.095	-.866	220	4259	-.368	.042	-.216	-.551	220	4338	.028	.095	.432	-.292
220	4210	-.349	.060	-.088	-.767	220	4260	-.369	.040	-.241	-.489	220	4339	.131	.110	.647	-.198
220	4211	-.371	.076	.068	-.954	220	4261	-.376	.039	-.268	-.512	220	4340	.241	.116	.672	-.084
220	4212	-.387	.080	-.144	-.993	220	4262	-.378	.039	-.277	-.562	220	4341	.060	.107	.571	-.437
220	4213	-.361	.089	-.142	-1.144	220	4263	-.384	.035	-.273	-.519	220	4342	-.175	.061	.088	-.384
220	4214	-.370	.076	-.169	-.839	220	4264	-.379	.035	-.280	-.546	220	4343	-.249	.042	-.038	-.393
220	4215	-.381	.077	-.176	-.802	220	4265	-.382	.035	-.282	-.530	220	4401	-.287	.102	.413	-.709
220	4216	-.346	.047	-.151	-.566	220	4266	-.379	.034	-.275	-.494	220	4402	-.181	.144	.347	-.647
220	4217	-.349	.045	-.183	-.504	220	4267	-.383	.036	-.280	-.498	220	4403	-.089	.229	.718	-1.222
220	4218	-.351	.045	-.181	-.541	220	4268	-.330	.046	-.168	-.491	220	4404	-.263	.104	.113	-.659
220	4219	-.355	.054	-.139	-.832	220	4269	-.319	.050	-.123	-.478	220	4405	-.237	.117	.251	-.741
220	4220	-.369	.071	-.123	-1.204	220	4270	-.331	.052	-.148	-.510	220	4406	-.184	.143	.395	-.874
220	4221	-.359	.059	-.038	-.723	220	4271	-.351	.054	-.141	-.578	220	4407	-.152	.149	.486	-.888
220	4222	-.356	.054	-.109	-.631	220	4301	.111	.219	1.037	-.651	220	4408	-.157	.171	.505	-1.156
220	4223	-.356	.060	-.156	-1.208	220	4302	-.037	.132	.638	-.539	220	4409	-.214	.222	.459	-1.326
220	4224	-.367	.060	-.160	-.744	220	4303	-.133	.086	.376	-.530	220	4410	-.348	.224	.207	-1.248
220	4225	-.363	.060	-.176	-.839	220	4304	-.095	.179	.643	-.844	220	4411	-.693	.393	.374	-2.252
220	4226	-.369	.061	-.193	-.721	220	4305	.134	.191	.873	-.464	220	4412	-.888	.525	.507	-3.277
220	4227	-.382	.070	-.151	-1.190	220	4306	.205	.192	1.021	-.394	220	4413	-.361	.085	.088	-.673
220	4228	-.381	.056	-.225	-.693	220	4307	.234	.170	.841	-.355	220	4414	-.240	.100	.163	-.579
220	4229	-.358	.049	-.246	-.490	220	4308	.092	.134	.791	-.564	220	4415	-.157	.120	.484	-.544
220	4230	-.360	.039	-.253	-.488	220	4309	-.096	.085	.374	-.542	220	4416	-.137	.128	.514	-.576
220	4231	-.375	.042	-.243	-.573	220	4310	-.203	.064	.167	-.589	220	4417	-.123	.117	.418	-.707
220	4232	-.361	.041	-.241	-.497	220	4311	.011	.142	.567	-.526	220	4418	-.181	.162	.489	-.982
220	4233	-.377	.042	-.206	-.571	220	4312	.209	.161	.857	-.306	220	4419	-.478	.286	.287	-1.587
220	4234	-.353	.039	-.218	-.488	220	4313	.390	.186	1.039	-.202	220	4420	-.706	.389	.306	-1.919
220	4235	-.359	.038	-.225	-.495	220	4314	.419	.171	1.032	-.216	220	4421	-.591	.254	.205	-1.512
220	4236	-.373	.039	-.243	-.560	220	4315	.172	.134	.731	-.334	220	4422	-.517	.196	.079	-1.403
220	4237	-.368	.038	-.218	-.527	220	4316	-.090	.072	.195	-.372	220	4423	-.323	.070	.005	-.693
220	4238	-.362	.042	-.202	-.506	220	4317	-.214	.047	.007	-.421	220	4424	-.278	.081	.088	-.531

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	4425	-.194	.093	.244	-.592
220	4426	-.143	.095	.381	-.492
220	4427	-.155	.126	.301	-.536
220	4428	-.411	.205	.331	-1.156
220	4429	-.464	.164	.047	-1.181
220	4430	-.437	.141	-.001	-.909
220	4431	-.410	.135	.019	-.966
220	4432	-.367	.128	.058	-1.077
220	4433	-.324	.060	-.082	-.592
220	4434	-.283	.067	.042	-.599
220	4435	-.206	.082	.189	-.572
220	4436	-.175	.093	.143	-.673
220	4437	-.226	.141	.383	-.843
220	4438	-.358	.156	.223	-1.076
220	4439	-.392	.139	.098	-1.114
220	4440	-.378	.122	.008	-1.158
220	4441	-.378	.118	.005	-1.014
220	4442	-.361	.118	-.022	-1.556
220	4443	-.314	.057	-.101	-.588
220	4444	-.260	.064	.061	-.629
220	4445	-.195	.075	.068	-.655
220	4446	-.181	.087	.262	-.588
220	4447	-.227	.113	.170	-.676
220	4448	-.318	.127	.059	-.914
220	4449	-.340	.132	.073	-.951
220	4450	-.384	.135	-.041	-1.294
220	4451	-.385	.146	-.039	-1.279
220	4900	-.434	.394	.520	-1.709
220	4902	-.173	.160	.401	-1.151
220	4903	-.212	.124	.202	-.713
220	4904	-.271	.091	.237	-.729
220	4905	-.824	.384	.429	-2.499
220	4906	-.387	.074	-.161	-.792
220	4907	-.564	.135	.086	-1.125
220	4908	-.159	.076	.070	-.636
220	4909	-.463	.125	-.124	-1.776
220	4910	-.097	.101	.268	-.441
220	4911	-.322	.069	-.047	-.688
220	4912	-.404	.080	-.107	-.898
220	4913	-.438	.121	.005	-1.124
220	4914	-.309	.145	.172	-.821
220	4915	-.083	.113	.333	-.769
220	4916	-.247	.144	.186	-1.332
220	4917	-.424	.085	-.112	-.781
220	4918	-.226	.128	.151	-.812
220	4919	-.572	.162	-.156	-1.299
220	4920	-.447	.119	-.068	-1.063
220	4921	-.309	.075	.058	-.714
220	4922	-.454	.105	-.189	-1.059
220	4923	-.713	.183	-.226	-1.565
220	4924	-.436	.084	-.140	-.849
220	4925	-.372	.072	-.140	-.709
220	4926	-.611	.159	-.229	-1.534
220	4927	-.356	.067	-.119	-.770
220	5101	-.377	.039	-.257	-.517
220	5102	-.384	.037	-.271	-.513
220	5103	-.359	.041	-.205	-.578
220	5104	-.379	.040	-.266	-.550
220	5105	-.317	.043	-.168	-.470
220	5106	-.373	.037	-.233	-.524
220	5107	-.318	.052	-.048	-.503
220	5108	-.368	.039	-.252	-.534
220	5109	-.326	.045	-.130	-.499
220	5110	-.379	.037	-.259	-.506
220	5111	-.280	.042	-.131	-.450
220	5112	-.374	.037	-.256	-.523
220	5113	-.243	.037	-.112	-.379
220	5114	-.253	.041	-.050	-.419
220	5115	-.292	.042	-.121	-.445
220	5116	-.325	.040	-.188	-.474
220	5117	-.322	.043	-.159	-.486
220	5118	-.321	.039	-.190	-.457
220	5119	-.310	.042	-.162	-.490
220	5120	-.304	.039	-.152	-.438
220	5121	-.314	.044	-.191	-.464
220	5122	-.337	.055	-.089	-.581
220	5123	-.392	.076	-.189	-.767
220	5124	-.386	.064	-.201	-.702
220	5125	-.359	.067	-.191	-.700
220	5126	-.298	.045	-.079	-.450
220	5127	-.323	.044	-.188	-.554
220	5128	-.317	.042	-.204	-.497
220	5129	-.318	.044	-.195	-.561
220	5130	-.300	.042	-.189	-.481
220	5131	-.285	.044	-.143	-.443
220	5132	-.318	.044	-.196	-.464
220	5133	-.344	.053	-.156	-.532
220	5134	-.402	.095	-.201	-1.143
220	5135	-.368	.063	-.168	-.693
220	5136	-.371	.068	-.197	-.696
220	5137	-.369	.069	-.159	-.749
220	5138	-.394	.081	-.159	-.829
220	5301	.147	.199	.587	-.143
220	5302	.224	.124	.725	-.150
220	5303	.308	.130	.919	-.089
220	5304	.231	.170	.850	-.357
220	5305	.162	.095	.605	-.110
220	5306	.199	.095	.594	-.113
220	5307	.269	.122	.877	-.025
220	5308	.259	.110	.755	-.009
220	5401	.136	.150	.835	-.587
220	5402	.021	.226	.733	-1.207
220	5403	-.052	.204	.703	-.995
220	5404	-.161	.082	.226	-.534
220	5405	-.169	.075	.185	-.546
220	5406	-.146	.083	.239	-.486
220	5407	-.186	.089	.164	-.647
220	5408	-.223	.096	.051	-.613
220	5409	-.268	.105	.079	-.728
220	5410	-.293	.100	-.004	-.693
220	5411	-.288	.109	.127	-.912
220	5412	.352	.139	.943	-.117
220	5413	.218	.140	.784	-.228
220	5414	.029	.102	.451	-.402
220	5415	-.049	.103	.307	-.753
220	5416	.234	.105	.669	-.089
220	5417	.091	.109	.551	-.419
220	5418	.089	.132	.514	-.604
220	5419	.135	.088	.438	-.184
220	5420	.107	.086	.436	-.186
220	5421	-.174	.076	.106	-.532
220	5422	-.165	.077	.109	-.511
220	5423	-.155	.081	.123	-.544
220	5424	-.190	.091	.141	-.523
220	5425	-.217	.096	.067	-.646
220	5426	-.255	.101	.042	-.913
220	5427	-.274	.099	.044	-.683
220	5428	-.321	.104	.012	-.680
220	5429	.260	.100	.628	.028
220	5430	.228	.092	.716	-.002
220	5431	.145	.110	.547	-.196
220	5432	.053	.074	.374	-.166
220	5901	-.321	.054	-.166	-.595
220	5902	-.308	.052	-.145	-.631
220	5903	-.254	.053	-.060	-.500
220	5904	-.216	.061	.043	-.482
220	5905	-.216	.071	.146	-.755
220	5906	-.284	.052	-.111	-.471
220	5907	-.336	.068	-.120	-.640
220	5908	-.295	.044	-.120	-.473
220	5909	-.305	.053	-.092	-.546
220	5910	-.278	.058	-.072	-.530
220	5911	-.355	.069	-.133	-.606
220	5912	-.417	.104	-.072	-.895
220	5913	-.258	.073	.021	-.528
220	5914	-.162	.089	.154	-.472
220	5915	-.546	.112	-.133	-1.163
220	5916	-.678	.164	-.173	-1.402
220	5917	-.368	.075	-.084	-.682
220	5918	-.140	.115	.468	-.544

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	5919	-.342	.108	.059	-.930	230	3122	-.280	.032	-.141	-.431	230	3172	-.324	.030	-.237	-.423
220	5920	-.397	.055	-.215	-.666	230	3123	-.300	.035	-.138	-.438	230	3173	-.323	.032	-.232	-.442
220	5921	-.338	.056	-.093	-.596	230	3124	-.310	.034	-.168	-.463	230	3174	-.329	.030	-.221	-.451
220	5922	-.424	.126	.068	-.930	230	3125	-.260	.034	-.122	-.392	230	3175	-.329	.028	-.248	-.437
220	5923	-.385	.040	-.285	-.525	230	3126	-.258	.034	-.093	-.442	230	3301	-.344	.045	-.154	-.550
220	5924	-.332	.038	-.155	-.457	230	3127	-.286	.035	-.179	-.415	230	3302	-.342	.051	-.179	-.619
220	5925	-.392	.042	-.272	-.633	230	3128	-.302	.040	-.170	-.559	230	3303	-.317	.059	-.094	-.660
220	5926	-.369	.035	-.267	-.494	230	3129	-.257	.051	-.054	-.545	230	3304	-.328	.047	-.149	-.554
220	5927	-.391	.044	-.260	-.569	230	3130	-.243	.043	-.019	-.463	230	3305	-.332	.045	-.172	-.545
220	5928	-.315	.036	-.206	-.445	230	3131	-.255	.035	-.127	-.378	230	3306	-.329	.038	-.212	-.506
220	5929	-.391	.042	-.274	-.586	230	3132	-.267	.034	-.129	-.419	230	3307	-.313	.039	-.163	-.481
220	5930	-.375	.037	-.256	-.513	230	3133	-.256	.032	-.154	-.369	230	3308	-.301	.042	-.159	-.508
220	5931	-.370	.035	-.256	-.525	230	3134	-.290	.034	-.191	-.417	230	3309	-.296	.047	-.103	-.580
220	5932	-.370	.036	-.253	-.537	230	3135	-.300	.036	-.186	-.468	230	3310	-.303	.048	-.048	-.566
220	5933	-.581	.133	-.246	-1.251	230	3136	-.339	.038	-.134	-.504	230	3311	-.329	.056	-.140	-.736
220	5934	-.373	.037	-.256	-.515	230	3137	-.326	.032	-.145	-.449	230	3312	-.325	.053	-.152	-.605
220	5935	-.362	.039	-.237	-.499	230	3138	-.331	.031	-.234	-.447	230	3313	-.303	.042	-.154	-.497
220	5936	-.232	.057	.037	-.462	230	3139	-.331	.035	-.227	-.488	230	3314	-.287	.034	-.136	-.412
220	5937	-.390	.055	-.155	-.700	230	3140	-.336	.035	-.232	-.497	230	3315	-.272	.034	-.175	-.412
220	5938	-.302	.040	-.185	-.443	230	3141	-.332	.033	-.225	-.518	230	3316	-.270	.039	-.152	-.520
220	5939	-.356	.042	-.223	-.548	230	3142	-.333	.029	-.253	-.461	230	3317	-.273	.040	-.133	-.541
220	5940	-.375	.033	-.243	-.486	230	3143	-.327	.028	-.232	-.472	230	3318	-.333	.081	-.129	-.821
220	5941	-.129	.102	.296	-.477	230	3144	-.317	.029	-.211	-.429	230	3319	-.340	.069	-.181	-.750
220	5942	-.657	.142	-.300	-1.527	230	3145	-.322	.028	-.225	-.442	230	3320	-.284	.041	-.109	-.459
220	5943	.097	.137	.744	-.336	230	3146	-.325	.027	-.248	-.452	230	3321	-.269	.034	-.150	-.391
220	5944	-.394	.181	.123	-1.419	230	3147	-.333	.049	-.216	-.522	230	3322	-.261	.049	.012	-.434
220	5945	-.740	.196	-.270	-1.929	230	3148	-.339	.042	-.225	-.524	230	3323	-.247	.045	-.075	-.487
220	5946	.067	.154	.679	-.484	230	3149	-.334	.034	-.235	-.451	230	3324	-.246	.041	-.091	-.373
220	5947	.009	.109	.484	-.640	230	3150	-.328	.030	-.241	-.421	230	3325	-.277	.032	-.183	-.401
230	3101	-.319	.052	-.097	-.589	230	3151	-.329	.029	-.221	-.423	230	3326	-.267	.036	-.134	-.386
230	3102	-.337	.050	-.097	-.570	230	3152	-.304	.029	-.165	-.407	230	3327	-.226	.061	.164	-.386
230	3103	-.341	.042	-.159	-.568	230	3153	-.314	.028	-.223	-.419	230	3328	-.281	.039	-.147	-.443
230	3104	-.310	.050	-.150	-.797	230	3154	-.339	.030	-.244	-.450	230	3329	-.273	.035	-.150	-.423
230	3105	-.367	.046	-.170	-.596	230	3155	-.360	.056	-.216	-.720	230	3330	-.264	.035	-.127	-.450
230	3106	-.302	.038	-.157	-.488	230	3156	-.354	.047	-.221	-.515	230	3331	-.265	.036	-.163	-.405
230	3107	-.299	.034	-.177	-.479	230	3157	-.337	.037	-.232	-.474	230	3332	-.265	.035	-.154	-.398
230	3108	-.309	.035	-.110	-.471	230	3158	-.325	.030	-.235	-.426	230	3333	-.255	.043	-.104	-.487
230	3109	-.314	.034	-.154	-.426	230	3159	-.321	.029	-.232	-.412	230	3334	-.259	.051	-.077	-.532
230	3110	-.316	.035	-.161	-.452	230	3160	-.317	.032	-.182	-.416	230	3335	-.241	.031	-.234	-.496
230	3111	-.291	.052	-.127	-.525	230	3161	-.324	.031	-.228	-.451	230	3336	-.244	.033	-.252	-.475
230	3112	-.285	.047	-.131	-.694	230	3162	-.324	.030	-.225	-.437	230	3337	-.246	.044	-.218	-.546
230	3113	-.289	.038	-.166	-.438	230	3163	-.261	.033	-.152	-.393	230	3338	-.236	.033	-.236	-.525
230	3114	-.282	.034	-.161	-.390	230	3164	-.296	.037	-.172	-.490	230	3339	-.239	.031	-.232	-.455
230	3115	-.288	.033	-.129	-.436	230	3165	-.295	.037	-.189	-.458	230	3340	-.237	.031	-.252	-.448
230	3116	-.301	.036	-.109	-.420	230	3166	-.265	.035	-.145	-.379	230	3341	-.236	.031	-.238	-.452
230	3117	-.312	.033	-.189	-.449	230	3167	-.301	.041	-.138	-.467	230	3342	-.244	.041	-.097	-.544
230	3118	-.274	.058	-.102	-.868	230	3168	-.294	.038	-.115	-.462	230	3343	-.241	.055	-.015	-.621
230	3119	-.271	.049	-.095	-.513	230	3169	-.320	.029	-.235	-.439	230	3344	-.249	.049	-.068	-.576
230	3120	-.271	.037	-.159	-.509	230	3170	-.323	.028	-.244	-.419	230	3345	-.336	.032	-.236	-.459
230	3121	-.268	.034	-.134	-.399	230	3171	-.323	.029	-.230	-.421	230	3346	-.336	.031	-.243	-.468

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	3347	-.338	.031	-.216	-.457	230	4102	-.352	.115	-.072	-.946	230	4216	-.312	.050	-.120	-.680
230	3348	-.345	.037	-.195	-.553	230	4103	-.365	.119	-.079	-1.061	230	4217	-.311	.047	-.159	-.562
230	3349	-.343	.048	-.157	-.737	230	4104	-.316	.089	-.051	-.895	230	4218	-.314	.049	-.138	-.509
230	3350	-.327	.061	.196	-.639	230	4105	-.312	.083	-.069	-.822	230	4219	-.329	.060	-.150	-.666
230	3351	-.327	.062	-.040	-.662	230	4106	-.326	.091	-.060	-.921	230	4220	-.348	.090	-.138	-.991
230	3352	-.337	.034	-.236	-.484	230	4107	-.324	.097	-.039	-.842	230	4221	-.305	.057	-.126	-.954
230	3353	-.338	.033	-.238	-.518	230	4108	-.332	.092	-.085	-.785	230	4222	-.311	.054	-.133	-.652
230	3354	-.339	.034	-.243	-.482	230	4109	-.336	.093	-.088	-1.118	230	4223	-.317	.066	-.152	-.862
230	3355	-.349	.043	-.234	-.610	230	4110	-.319	.078	-.127	-.686	230	4224	-.306	.059	-.108	-.682
230	3356	-.339	.054	-.100	-.607	230	4111	-.318	.081	-.111	-.831	230	4225	-.290	.049	-.129	-.551
230	3357	-.291	.053	.070	-.576	230	4112	-.319	.076	-.122	-.789	230	4226	-.282	.050	-.060	-.537
230	3358	-.275	.061	.130	-.575	230	4113	-.326	.083	-.108	-.718	230	4227	-.294	.060	-.131	-.615
230	3359	-.265	.041	.019	-.400	230	4114	-.325	.081	-.088	-.980	230	4228	-.295	.055	-.147	-.617
230	3360	-.305	.046	-.011	-.459	230	4115	-.320	.081	-.097	-.990	230	4229	-.298	.035	-.186	-.454
230	3361	-.269	.057	.119	-.537	230	4116	-.322	.081	-.120	-.773	230	4230	-.302	.034	-.186	-.518
230	3362	-.242	.045	.000	-.382	230	4117	-.333	.103	-.106	-1.105	230	4231	-.316	.035	-.203	-.454
230	3363	-.265	.034	-.134	-.389	230	4118	-.329	.088	-.012	-.973	230	4232	-.317	.031	-.205	-.465
230	3364	-.342	.033	-.256	-.487	230	4119	-.311	.082	-.037	-.937	230	4233	-.345	.044	-.219	-.569
230	3365	-.339	.032	-.250	-.487	230	4120	-.320	.093	-.102	-1.019	230	4234	-.286	.031	-.186	-.396
230	3366	-.334	.030	-.248	-.467	230	4121	-.319	.095	-.065	-1.240	230	4235	-.308	.035	-.207	-.449
230	3367	-.367	.049	-.234	-.647	230	4122	-.323	.098	-.079	-1.052	230	4236	-.318	.035	-.198	-.491
230	3368	-.368	.049	-.251	-.609	230	4123	-.329	.101	-.104	-.923	230	4237	-.303	.031	-.191	-.435
230	3369	-.287	.056	.035	-.492	230	4124	-.333	.093	-.134	-1.012	230	4238	-.272	.035	-.087	-.401
230	3370	-.188	.074	.160	-.405	230	4125	-.320	.098	-.067	-1.098	230	4239	-.272	.042	-.129	-.438
230	3901	-.345	.047	-.189	-.729	230	4126	-.299	.074	-.083	-.684	230	4240	-.284	.049	-.136	-.571
230	3902	-.336	.032	-.239	-.485	230	4127	-.294	.083	-.016	-.864	230	4241	-.274	.054	-.097	-.562
230	3903	-.331	.030	-.241	-.451	230	4128	-.283	.070	-.076	-.709	230	4242	-.307	.033	-.186	-.484
230	3904	-.344	.047	-.054	-.636	230	4129	-.277	.067	-.097	-.684	230	4243	-.311	.032	-.207	-.463
230	3905	-.335	.032	-.250	-.455	230	4130	-.317	.097	-.122	-.948	230	4244	-.312	.032	-.205	-.417
230	3906	-.338	.037	-.136	-.480	230	4131	-.325	.119	-.108	-1.233	230	4245	-.325	.031	-.235	-.442
230	3907	-.337	.034	-.225	-.581	230	4132	-.308	.103	-.090	-1.109	230	4246	-.342	.038	-.239	-.539
230	3908	-.333	.031	-.230	-.449	230	4133	-.296	.072	-.090	-.677	230	4247	-.306	.037	-.163	-.449
230	3909	-.344	.040	-.216	-.610	230	4134	-.282	.075	-.095	-1.079	230	4248	-.326	.040	-.209	-.518
230	3910	-.333	.031	-.248	-.458	230	4135	-.276	.071	-.056	-.865	230	4249	-.325	.033	-.228	-.447
230	3911	-.340	.052	-.068	-.574	230	4136	-.277	.072	-.106	-.734	230	4250	-.315	.029	-.212	-.431
230	3912	-.333	.046	-.170	-.526	230	4201	-.358	.089	-.125	-1.042	230	4251	-.257	.038	-.122	-.431
230	3913	-.331	.037	-.166	-.499	230	4202	-.313	.083	-.090	-1.088	230	4252	-.248	.043	-.103	-.477
230	3914	-.326	.029	-.232	-.435	230	4203	-.299	.085	-.037	-.750	230	4253	-.263	.050	-.083	-.511
230	3915	-.324	.031	-.161	-.487	230	4204	-.321	.057	-.152	-.690	230	4254	-.323	.030	-.191	-.428
230	3916	-.328	.051	-.111	-.690	230	4205	-.327	.063	-.113	-.736	230	4255	-.327	.034	-.237	-.518
230	3917	-.335	.039	-.207	-.512	230	4206	-.335	.077	-.065	-.789	230	4256	-.332	.039	-.182	-.491
230	3918	-.325	.052	-.082	-.597	230	4207	-.365	.129	-.056	-1.376	230	4257	-.259	.035	-.133	-.436
230	3919	-.333	.046	-.134	-.617	230	4208	-.364	.122	-.067	-1.346	230	4258	-.254	.034	-.086	-.536
230	3920	-.338	.042	-.202	-.640	230	4209	-.311	.071	-.122	-.776	230	4259	-.315	.037	-.220	-.465
230	3921	-.332	.065	-.052	-.610	230	4210	-.332	.104	-.111	-1.636	230	4260	-.317	.036	-.179	-.463
230	3922	-.330	.036	-.205	-.568	230	4211	-.330	.111	-.034	-1.615	230	4261	-.323	.035	-.224	-.454
230	3923	-.327	.066	.046	-.708	230	4212	-.316	.084	-.099	-.836	230	4262	-.324	.036	-.229	-.486
230	3924	-.332	.051	-.077	-.599	230	4213	-.292	.079	-.067	-.938	230	4263	-.319	.029	-.229	-.447
230	3925	-.333	.040	-.118	-.540	230	4214	-.293	.075	-.067	-.871	230	4264	-.320	.029	-.236	-.442
230	4101	-.322	.102	-.049	-.851	230	4215	-.297	.078	-.014	-.737	230	4265	-.320	.029	-.213	-.445

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	4266	-.322	.031	-.224	-.467	230	4402	-.365	.141	.104	-1.152	230	4901	-.435	.233	.252	-1.725
230	4267	-.322	.030	-.226	-.427	230	4403	-.412	.136	.008	-1.134	230	4902	-.465	.122	-.050	-1.165
230	4268	-.246	.037	-.111	-.381	230	4404	-.143	.113	.323	-.571	230	4903	-.371	.102	.000	-1.042
230	4269	-.244	.036	-.115	-.415	230	4405	-.111	.132	.367	-.786	230	4904	-.375	.141	-.018	-1.278
230	4270	-.235	.053	-.070	-.690	230	4406	-.077	.162	.614	-.818	230	4905	-.621	.244	.139	-1.769
230	4271	-.247	.054	-.106	-.479	230	4407	-.105	.152	.474	-.553	230	4906	-.352	.107	-.057	-.936
230	4301	-.282	.140	.428	-1.077	230	4408	-.209	.136	.401	-.736	230	4907	-.501	.180	.296	-1.548
230	4302	-.230	.121	.306	-.849	230	4409	-.323	.116	.371	-.697	230	4908	-.363	.102	-.030	-.802
230	4303	-.236	.094	.212	-.670	230	4410	-.336	.092	-.015	-.713	230	4909	-.426	.176	.081	-1.746
230	4304	-.170	.131	.392	-.672	230	4411	-.284	.109	.191	-.825	230	4910	-.243	.095	.191	-.642
230	4305	-.156	.152	.472	-.765	230	4412	-.272	.100	.248	-.729	230	4911	-.304	.092	-.004	-.795
230	4306	-.093	.174	.719	-.768	230	4413	-.124	.109	.282	-.571	230	4912	-.332	.088	-.048	-.874
230	4307	-.016	.184	.754	-.538	230	4414	-.027	.142	.488	-.702	230	4913	-.338	.154	.317	-.993
230	4308	-.033	.182	.906	-1.125	230	4415	.071	.187	.765	-.525	230	4914	-.274	.103	.103	-.719
230	4309	-.123	.138	.549	-.513	230	4416	.056	.201	.809	-.500	230	4915	-.238	.092	.131	-.612
230	4310	-.198	.098	.265	-.547	230	4417	-.075	.184	.545	-.525	230	4916	-.388	.138	.073	-1.020
230	4311	-.080	.094	.287	-.483	230	4418	-.204	.125	.484	-.626	230	4917	-.369	.126	.022	-1.085
230	4312	-.049	.116	.399	-.511	230	4419	-.206	.102	.271	-.850	230	4918	-.385	.130	.034	-.953
230	4313	.017	.134	.608	-.467	230	4420	-.167	.088	.111	-.693	230	4919	-.376	.118	-.034	-1.058
230	4314	.066	.147	.692	-.433	230	4421	-.176	.106	.291	-.736	230	4920	-.355	.116	.034	-.969
230	4315	-.032	.135	.576	-.565	230	4422	-.122	.104	.154	-.855	230	4921	-.345	.104	-.024	-1.331
230	4316	-.179	.082	.180	-.433	230	4423	-.153	.097	.204	-.599	230	4922	-.346	.111	-.034	-.930
230	4317	-.231	.059	.037	-.481	230	4424	-.066	.129	.490	-.548	230	4923	-.374	.112	-.085	-.911
230	4318	-.043	.083	.240	-.378	230	4425	.056	.161	.644	-.455	230	4924	-.367	.094	-.045	-.900
230	4319	-.022	.083	.331	-.583	230	4426	.076	.176	.614	-.523	230	4925	-.327	.098	-.043	-.923
230	4320	.007	.095	.367	-.861	230	4427	-.014	.150	.795	-.519	230	4926	-.393	.110	-.022	-1.250
230	4321	.061	.096	.638	-.424	230	4428	-.108	.132	.532	-.603	230	4927	-.325	.095	-.028	-.904
230	4322	.047	.117	.547	-.399	230	4429	-.119	.098	.337	-.894	230	5101	-.337	.033	-.232	-.452
230	4323	-.072	.091	.401	-.536	230	4430	-.097	.106	.209	-1.141	230	5102	-.346	.032	-.260	-.473
230	4324	-.191	.058	.103	-.390	230	4431	-.095	.105	.200	-.812	230	5103	-.311	.033	-.202	-.415
230	4325	-.236	.043	-.035	-.406	230	4432	-.096	.118	.222	-1.403	230	5104	-.344	.031	-.251	-.464
230	4326	-.915	.088	.283	-.713	230	4433	-.153	.089	.166	-.520	230	5105	-.275	.036	-.143	-.422
230	4327	-.249	.041	-.067	-.438	230	4434	-.081	.101	.294	-.464	230	5106	-.341	.030	-.245	-.455
230	4328	-.026	.094	.342	-.693	230	4435	.045	.132	.527	-.516	230	5107	-.309	.037	-.124	-.436
230	4329	-.006	.096	.412	-.456	230	4436	.087	.150	.717	-.397	230	5108	-.338	.031	-.244	-.471
230	4330	.015	.110	.431	-.486	230	4437	.025	.136	.623	-.664	230	5109	-.283	.040	-.162	-.473
230	4331	-.005	.119	.506	-.524	230	4438	-.047	.116	.591	-.462	230	5110	-.338	.029	-.248	-.441
230	4332	-.118	.086	.241	-.475	230	4439	-.090	.129	.494	-.828	230	5111	-.251	.040	-.085	-.441
230	4333	-.216	.057	.060	-.473	230	4440	-.088	.109	.436	-.777	230	5112	-.335	.031	-.255	-.448
230	4334	-.257	.040	-.063	-.425	230	4441	-.089	.110	.250	-1.012	230	5113	-.249	.035	-.146	-.377
230	4335	-.034	.090	.227	-.491	230	4442	-.080	.111	.217	-1.031	230	5114	-.259	.030	-.113	-.392
230	4336	-.274	.040	-.093	-.466	230	4443	-.102	.066	.070	-.519	230	5115	-.282	.036	-.203	-.455
230	4337	-.045	.088	.342	-.647	230	4444	-.089	.083	.296	-.399	230	5116	-.293	.038	-.189	-.502
230	4338	-.042	.096	.246	-.779	230	4445	.022	.104	.506	-.443	230	5117	-.295	.036	-.179	-.427
230	4339	-.021	.092	.429	-.493	230	4446	.055	.116	.619	-.288	230	5118	-.293	.036	-.179	-.604
230	4340	-.009	.088	.408	-.326	230	4447	.062	.126	.607	-.456	230	5119	-.266	.036	-.168	-.425
230	4341	-.177	.102	.342	-.493	230	4448	.008	.124	.573	-.422	230	5120	-.258	.042	-.115	-.426
230	4342	-.242	.055	.005	-.416	230	4449	-.030	.127	.561	-.558	230	5121	-.262	.043	-.089	-.438
230	4343	-.269	.047	.047	-.468	230	4450	-.071	.117	.397	-.904	230	5122	-.258	.056	-.103	-.584
230	4401	-.377	.162	.124	-1.834	230	4451	-.069	.117	.300	-.883	230	5123	-.324	.108	-.108	-1.362

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	5124	-.290	.073	-.027	-.558
230	5125	-.294	.076	-.073	-.955
230	5126	-.279	.033	-.158	-.389
230	5127	-.298	.037	-.191	-.491
230	5128	-.291	.038	-.149	-.462
230	5129	-.290	.036	-.184	-.451
230	5130	-.265	.035	-.156	-.392
230	5131	-.254	.036	-.142	-.406
230	5132	-.256	.039	-.110	-.438
230	5133	-.271	.054	-.172	-.503
230	5134	-.313	.109	-.122	-1.088
230	5135	-.298	.090	-.073	-1.101
230	5136	-.306	.079	-.104	-.743
230	5137	-.284	.071	-.101	-.725
230	5138	-.339	.094	-.025	-.876
230	5301	.025	.092	.439	-.386
230	5302	.033	.100	.527	-.386
230	5303	.014	.098	.462	-.317
230	5304	.024	.108	.504	-.459
230	5305	.024	.092	.389	-.340
230	5306	.030	.090	.426	-.395
230	5307	.041	.088	.400	-.273
230	5308	.047	.083	.403	-.223
230	5401	-.055	.107	.409	-.567
230	5402	-.048	.101	.535	-.601
230	5403	-.083	.138	.739	-.590
230	5404	.042	.115	.524	-.335
230	5405	.055	.107	.469	-.254
230	5406	.068	.124	.688	-.524
230	5407	.082	.117	.809	-.348
230	5408	.062	.117	.515	-.305
230	5409	.029	.112	.579	-.342
230	5410	.011	.103	.498	-.310
230	5411	-.023	.085	.416	-.381
230	5412	.041	.111	.634	-.321
230	5413	-.015	.107	.448	-.353
230	5414	-.061	.076	.255	-.466
230	5415	-.102	.072	.205	-.459
230	5416	.055	.092	.464	-.229
230	5417	-.000	.078	.299	-.289
230	5418	.016	.081	.329	-.342
230	5419	.016	.065	.292	-.257
230	5420	-.003	.061	.260	-.186
230	5421	.022	.066	.430	-.369
230	5422	.048	.105	.466	-.271
230	5423	.072	.107	.490	-.342
230	5424	.073	.122	.513	-.312
230	5425	.060	.112	.449	-.446
230	5426	.039	.113	.488	-.331
230	5427	.002	.103	.400	-.326
230	5428	-.022	.076	.226	-.432
230	5429	.038	.075	.315	-.271
230	5430	.054	.066	.375	-.135
230	5431	.068	.080	.569	-.195
230	5432	-.022	.053	.232	-.211
230	5901	-.275	.041	-.143	-.471
230	5902	-.270	.037	-.155	-.385
230	5903	-.250	.042	-.104	-.499
230	5904	-.228	.043	-.052	-.480
230	5905	-.236	.058	.010	-.563
230	5906	-.273	.038	-.118	-.389
230	5907	-.297	.051	-.091	-.581
230	5908	-.270	.036	-.118	-.394
230	5909	-.276	.043	-.107	-.506
230	5910	-.265	.043	-.104	-.442
230	5911	-.294	.047	-.125	-.547
230	5912	-.335	.068	-.046	-.736
230	5913	-.263	.056	-.002	-.568
230	5914	-.219	.066	.052	-.417
230	5915	-.403	.094	-.095	-1.023
230	5916	-.446	.102	-.100	-1.114
230	5917	-.291	.054	-.004	-.517
230	5918	-.193	.089	.185	-.491
230	5919	-.302	.090	.161	-.885
230	5920	-.354	.044	-.237	-.587
230	5921	-.317	.048	-.125	-.533
230	5922	-.359	.106	.059	-.841
230	5923	-.347	.035	-.251	-.482
230	5924	-.309	.034	-.206	-.451
230	5925	-.354	.037	-.253	-.505
230	5926	-.336	.032	-.232	-.456
230	5927	-.362	.038	-.248	-.496
230	5928	-.278	.057	-.164	-.528
230	5929	-.346	.038	-.229	-.559
230	5930	-.336	.030	-.248	-.440
230	5931	-.335	.029	-.229	-.479
230	5932	-.334	.030	-.250	-.465
230	5933	-.485	.119	-.196	-1.194
230	5934	-.339	.026	-.243	-.436
230	5935	-.336	.033	-.241	-.505
230	5936	-.257	.052	.107	-.416
230	5937	-.349	.050	-.192	-.682
230	5938	-.264	.034	-.143	-.386
230	5939	-.328	.055	-.236	-.498
230	5940	-.338	.033	-.223	-.466
230	5941	-.258	.097	.173	-.809
230	5942	-.532	.137	-.223	-1.533
230	5943	-.193	.129	.529	-.519
230	5944	-.395	.132	.074	-1.085
230	5945	-.600	.180	-.202	-1.990
230	5946	-.075	.104	.492	-.556
230	5947	-.109	.082	.308	-.554
240	3101	-.382	.062	-.088	-.787
240	3102	-.378	.055	-.085	-.673
240	3103	-.377	.044	-.257	-.576
240	3104	-.382	.069	-.143	-.703
240	3105	-.384	.061	-.065	-.699
240	3106	-.368	.051	-.222	-.620
240	3107	-.355	.043	-.208	-.566
240	3108	-.364	.040	-.237	-.573
240	3109	-.362	.034	-.250	-.483
240	3110	-.365	.039	-.238	-.571
240	3111	-.388	.079	-.180	-.826
240	3112	-.372	.076	-.162	-.754
240	3113	-.348	.050	-.210	-.585
240	3114	-.342	.040	-.178	-.502
240	3115	-.349	.038	-.220	-.479
240	3116	-.358	.039	-.208	-.507
240	3117	-.359	.035	-.243	-.479
240	3118	-.378	.091	-.162	-.935
240	3119	-.381	.092	-.192	-1.027
240	3120	-.339	.050	-.139	-.571
240	3121	-.334	.040	-.189	-.509
240	3122	-.343	.040	-.217	-.518
240	3123	-.354	.039	-.215	-.511
240	3124	-.363	.042	-.178	-.520
240	3125	-.328	.043	-.143	-.509
240	3126	-.321	.040	-.139	-.490
240	3127	-.347	.039	-.231	-.513
240	3128	-.359	.046	-.187	-.601
240	3129	-.364	.103	-.120	-.837
240	3130	-.332	.071	-.143	-.587
240	3131	-.315	.047	-.046	-.493
240	3132	-.330	.044	-.139	-.476
240	3133	-.323	.041	-.171	-.465
240	3134	-.345	.044	-.002	-.525
240	3135	-.360	.046	-.189	-.615
240	3136	-.380	.042	-.276	-.719
240	3137	-.377	.037	-.264	-.645
240	3138	-.375	.032	-.273	-.518
240	3139	-.373	.038	-.250	-.625
240	3140	-.376	.039	-.264	-.523
240	3141	-.378	.037	-.282	-.507
240	3142	-.372	.032	-.277	-.497
240	3143	-.373	.034	-.275	-.525
240	3144	-.365	.036	-.257	-.518
240	3145	-.361	.029	-.261	-.463
240	3146	-.371	.036	-.277	-.469
240	3147	-.374	.040	-.229	-.532
240	3148	-.368	.040	-.236	-.601

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	3149	-.369	.038	-.261	-.516	240	3324	-.323	.035	-.208	-.443	240	3904	-.386	.053	-.160	-.730
240	3150	-.371	.032	-.268	-.483	240	3325	-.331	.035	-.225	-.476	240	3905	-.377	.033	-.280	-.502
240	3151	-.369	.033	-.243	-.483	240	3326	-.329	.037	-.199	-.466	240	3906	-.385	.045	-.195	-.580
240	3152	-.362	.035	-.224	-.532	240	3327	-.340	.050	-.107	-.499	240	3907	-.377	.035	-.250	-.527
240	3153	-.361	.032	-.273	-.494	240	3328	-.326	.038	-.176	-.464	240	3908	-.377	.035	-.257	-.513
240	3154	-.372	.030	-.277	-.504	240	3329	-.308	.034	-.190	-.423	240	3909	-.385	.046	-.160	-.573
240	3155	-.390	.053	-.250	-.674	240	3330	-.325	.037	-.194	-.455	240	3910	-.372	.034	-.264	-.486
240	3156	-.390	.053	-.245	-.625	240	3331	-.329	.035	-.151	-.453	240	3911	-.392	.056	-.218	-.746
240	3157	-.383	.041	-.261	-.594	240	3332	-.301	.042	-.081	-.490	240	3912	-.388	.054	-.179	-.670
240	3158	-.368	.033	-.264	-.506	240	3333	-.281	.051	-.015	-.681	240	3913	-.377	.045	-.236	-.596
240	3159	-.365	.032	-.243	-.478	240	3334	-.270	.064	.038	-.729	240	3914	-.373	.035	-.259	-.511
240	3160	-.365	.032	-.266	-.469	240	3335	-.379	.032	-.273	-.499	240	3915	-.378	.037	-.271	-.527
240	3161	-.374	.032	-.266	-.483	240	3336	-.382	.038	-.204	-.524	240	3916	-.382	.065	-.050	-.698
240	3162	-.375	.033	-.268	-.499	240	3337	-.384	.052	-.139	-.630	240	3917	-.385	.041	-.262	-.578
240	3163	-.324	.041	-.112	-.473	240	3338	-.378	.034	-.272	-.506	240	3918	-.384	.059	-.112	-.899
240	3164	-.358	.045	-.233	-.578	240	3339	-.377	.036	-.275	-.519	240	3919	-.376	.033	-.086	-.765
240	3165	-.357	.043	-.217	-.557	240	3340	-.378	.035	-.266	-.570	240	3920	-.385	.048	-.262	-.693
240	3166	-.332	.042	-.172	-.499	240	3341	-.388	.043	-.125	-.573	240	3921	-.387	.060	-.075	-.708
240	3167	-.363	.045	-.203	-.613	240	3342	-.368	.053	-.051	-.568	240	3922	-.378	.039	-.262	-.548
240	3168	-.359	.046	-.189	-.583	240	3343	-.375	.067	.020	-.739	240	3923	-.393	.078	-.003	-.707
240	3169	-.367	.034	-.266	-.464	240	3344	-.366	.060	-.163	-.625	240	3924	-.382	.055	-.218	-.774
240	3170	-.369	.032	-.247	-.506	240	3345	-.377	.035	-.259	-.503	240	3925	-.378	.042	-.119	-.589
240	3171	-.371	.034	-.268	-.534	240	3346	-.369	.032	-.264	-.519	240	4101	-.392	.094	-.103	-.778
240	3172	-.367	.033	-.257	-.506	240	3347	-.377	.033	-.273	-.513	240	4102	-.409	.099	-.068	-.785
240	3173	-.373	.032	-.257	-.499	240	3348	-.382	.039	-.164	-.545	240	4103	-.441	.091	-.169	-.988
240	3174	-.373	.033	-.275	-.499	240	3349	-.365	.060	.029	-.561	240	4104	-.389	.101	-.139	-.991
240	3175	-.371	.032	-.266	-.471	240	3350	-.369	.031	-.065	-.752	240	4105	-.380	.084	-.151	-.866
240	3301	-.392	.056	-.168	-.676	240	3351	-.379	.029	-.065	-.739	240	4106	-.368	.075	-.098	-.758
240	3302	-.392	.064	-.173	-.678	240	3352	-.376	.031	-.097	-.501	240	4107	-.377	.071	-.181	-.675
240	3303	-.394	.071	-.126	-.737	240	3353	-.371	.032	-.259	-.490	240	4108	-.376	.059	-.202	-.624
240	3304	-.365	.046	-.184	-.599	240	3354	-.375	.034	-.270	-.492	240	4109	-.381	.059	-.209	-.698
240	3305	-.359	.041	-.205	-.655	240	3355	-.385	.043	-.167	-.626	240	4110	-.380	.086	-.169	-.963
240	3306	-.362	.041	-.217	-.534	240	3356	-.369	.057	-.047	-.584	240	4111	-.377	.075	-.188	-.896
240	3307	-.355	.043	-.196	-.511	240	3357	-.355	.065	-.092	-.601	240	4112	-.362	.066	-.186	-.714
240	3308	-.354	.050	-.168	-.599	240	3358	-.365	.079	-.058	-.729	240	4113	-.353	.055	-.197	-.594
240	3309	-.360	.055	-.161	-.828	240	3359	-.341	.041	-.157	-.496	240	4114	-.354	.059	-.197	-.552
240	3310	-.353	.056	-.145	-.678	240	3360	-.361	.048	-.141	-.524	240	4115	-.351	.052	-.190	-.612
240	3311	-.341	.044	-.189	-.508	240	3361	-.358	.057	-.107	-.541	240	4116	-.375	.083	-.204	-1.057
240	3312	-.331	.043	-.166	-.504	240	3362	-.318	.034	-.202	-.460	240	4117	-.384	.095	-.174	-1.115
240	3313	-.324	.035	-.189	-.441	240	3363	-.325	.038	-.181	-.463	240	4118	-.375	.088	-.121	-1.355
240	3314	-.316	.037	-.154	-.448	240	3364	-.379	.032	-.283	-.499	240	4119	-.359	.066	-.144	-.732
240	3315	-.303	.042	-.108	-.508	240	3365	-.371	.033	-.256	-.495	240	4120	-.342	.052	-.165	-.679
240	3316	-.301	.045	-.145	-.541	240	3366	-.377	.036	-.271	-.529	240	4121	-.336	.049	-.193	-.582
240	3317	-.319	.049	-.147	-.590	240	3367	-.389	.053	-.264	-.804	240	4122	-.333	.051	-.193	-.580
240	3318	-.339	.047	-.125	-.547	240	3368	-.396	.050	-.265	-.675	240	4123	-.377	.102	-.158	-1.288
240	3319	-.327	.039	-.187	-.639	240	3369	-.353	.046	-.139	-.523	240	4124	-.378	.090	-.180	-.916
240	3320	-.314	.036	-.164	-.441	240	3370	-.323	.058	-.045	-.527	240	4125	-.377	.108	-.128	-1.136
240	3321	-.297	.037	-.042	-.409	240	3901	-.391	.052	-.213	-.629	240	4126	-.355	.076	-.176	-.808
240	3322	-.351	.045	-.047	-.499	240	3902	-.379	.037	-.264	-.550	240	4127	-.330	.066	-.126	-.822
240	3323	-.332	.039	-.192	-.496	240	3903	-.370	.031	-.260	-.493	240	4128	-.321	.060	-.160	-.746

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	4129	-.314	.055	-.174	-.732	240	4243	-.364	.045	-.211	-.579	240	4322	-.384	.137	.315	-.879
240	4130	-.372	.115	-.153	-1.343	240	4244	-.371	.045	-.234	-.560	240	4323	-.299	.132	.251	-.770
240	4131	-.367	.114	-.146	-1.343	240	4245	-.368	.037	-.250	-.505	240	4324	-.314	.104	.183	-.816
240	4132	-.360	.113	-.126	-1.025	240	4246	-.366	.034	-.274	-.556	240	4325	-.331	.083	-.006	-.934
240	4133	-.337	.072	-.172	-.921	240	4247	-.359	.033	-.250	-.489	240	4326	-.400	.121	.087	-1.044
240	4134	-.328	.068	-.146	-.702	240	4248	-.364	.035	-.255	-.526	240	4327	-.339	.083	.053	-.859
240	4135	-.331	.071	-.160	-.735	240	4249	-.372	.037	-.269	-.512	240	4328	-.402	.123	-.004	-1.080
240	4136	-.323	.062	-.165	-.612	240	4250	-.364	.034	-.248	-.500	240	4329	-.420	.135	.103	-1.365
240	4201	-.410	.112	-.153	-1.090	240	4251	-.309	.042	-.019	-.475	240	4330	-.472	.151	.163	-1.262
240	4202	-.375	.093	-.047	-.878	240	4252	-.308	.049	-.149	-.509	240	4331	-.359	.107	.365	-1.007
240	4203	-.381	.096	-.022	-.898	240	4253	-.314	.053	-.156	-.616	240	4332	-.266	.136	.384	-.740
240	4204	-.377	.068	-.176	-.972	240	4254	-.364	.032	-.267	-.498	240	4333	-.304	.094	.131	-.674
240	4205	-.372	.065	-.190	-.776	240	4255	-.374	.040	-.269	-.549	240	4334	-.329	.072	-.025	-.789
240	4206	-.382	.061	-.149	-.836	240	4256	-.367	.043	-.237	-.551	240	4335	-.420	.139	-.092	-1.151
240	4207	-.380	.069	-.137	-1.034	240	4257	-.316	.042	-.111	-.521	240	4336	-.329	.078	.028	-.933
240	4208	-.395	.087	-.169	-.926	240	4258	-.303	.057	-.134	-.560	240	4337	-.502	.232	.117	-1.965
240	4209	-.367	.068	-.156	-.746	240	4259	-.368	.044	-.241	-.562	240	4338	-.519	.189	.166	-1.513
240	4210	-.389	.091	-.160	-1.443	240	4260	-.369	.044	-.221	-.567	240	4339	-.392	.145	.127	-.940
240	4211	-.372	.089	-.112	-1.245	240	4261	-.372	.041	-.216	-.524	240	4340	-.286	.168	.384	-.791
240	4212	-.363	.084	-.135	-1.027	240	4262	-.362	.033	-.246	-.490	240	4341	-.315	.106	.209	-.655
240	4213	-.352	.077	-.107	-.757	240	4263	-.361	.031	-.268	-.474	240	4342	-.336	.075	-.022	-.637
240	4214	-.357	.076	-.133	-.759	240	4264	-.363	.032	-.266	-.494	240	4343	-.349	.059	-.073	-.605
240	4215	-.357	.075	-.126	-.940	240	4265	-.364	.031	-.278	-.487	240	4401	-.544	.205	-.193	-2.135
240	4216	-.366	.059	-.195	-1.175	240	4266	-.358	.032	-.227	-.460	240	4402	-.518	.134	-.190	-1.250
240	4217	-.370	.060	-.169	-.727	240	4267	-.363	.033	-.248	-.496	240	4403	-.552	.133	-.162	-1.504
240	4218	-.370	.052	-.190	-.599	240	4268	-.366	.048	-.168	-.558	240	4404	-.146	.062	.088	-.488
240	4219	-.374	.048	-.246	-.602	240	4269	-.361	.043	-.157	-.508	240	4405	-.113	.073	.153	-.383
240	4220	-.376	.063	-.190	-.835	240	4270	-.294	.058	-.077	-.560	240	4406	-.033	.091	.342	-.408
240	4221	-.351	.047	-.160	-.558	240	4271	-.297	.060	-.104	-.722	240	4407	.014	.101	.427	-.360
240	4222	-.352	.051	-.179	-.565	240	4301	-.478	.135	.135	-1.356	240	4408	.055	.133	.521	-.419
240	4223	-.361	.057	-.211	-.657	240	4302	-.387	.144	.192	-1.041	240	4409	.109	.163	.464	-.690
240	4224	-.356	.054	-.193	-.660	240	4303	-.392	.147	.208	-1.044	240	4410	.212	.127	.255	-.639
240	4225	-.338	.051	-.151	-.563	240	4304	-.500	.271	.192	-3.257	240	4411	-.298	.151	.379	-.949
240	4226	-.337	.045	-.183	-.579	240	4305	-.498	.257	.208	-2.138	240	4412	-.335	.154	.347	-1.029
240	4227	-.348	.055	-.139	-.623	240	4306	-.480	.236	.249	-1.538	240	4413	-.116	.057	.163	-.298
240	4228	-.341	.050	-.174	-.558	240	4307	-.358	.201	.413	-1.345	240	4414	.028	.072	.292	-.266
240	4229	-.367	.061	-.223	-.835	240	4308	-.346	.170	.582	-1.274	240	4415	.213	.099	.604	-.075
240	4230	-.371	.057	-.218	-.736	240	4309	-.345	.125	.327	-.936	240	4416	.307	.128	.764	-.139
240	4231	-.373	.048	-.230	-.664	240	4310	-.346	.095	.087	-.793	240	4417	.356	.153	.863	-.162
240	4232	-.362	.035	-.232	-.519	240	4311	-.411	.171	.151	-1.436	240	4418	.194	.188	.822	-.454
240	4233	-.377	.042	-.255	-.576	240	4312	-.412	.162	.178	-1.310	240	4419	-.027	.161	.588	-.449
240	4234	-.341	.035	-.202	-.506	240	4313	-.463	.186	.169	-1.568	240	4420	.188	.119	.335	-.606
240	4235	-.352	.037	-.225	-.522	240	4314	-.337	.151	.258	-1.046	240	4421	-.282	.110	.184	-.782
240	4236	-.365	.039	-.223	-.563	240	4315	-.295	.110	.352	-.695	240	4422	-.235	.091	.120	-.550
240	4237	-.356	.036	-.239	-.479	240	4316	-.317	.083	.019	-.712	240	4423	-.136	.052	.088	-.357
240	4238	-.327	.039	-.195	-.475	240	4317	-.342	.071	-.031	-.941	240	4424	-.066	.063	.241	-.238
240	4239	-.322	.043	-.181	-.535	240	4318	-.271	.126	.091	-1.010	240	4425	.197	.085	.464	-.016
240	4240	-.338	.053	-.176	-.632	240	4319	-.364	.098	.010	-.763	240	4426	.338	.108	.702	.046
240	4241	-.323	.049	-.167	-.623	240	4320	-.371	.105	-.038	-.818	240	4427	.424	.140	1.198	.006
240	4242	-.368	.048	-.216	-.618	240	4321	-.396	.114	.144	-1.018	240	4428	.286	.166	.810	-.247

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	4429	.074	.150	.597	-.403
240	4430	-.126	.108	.322	-.442
240	4431	-.209	.086	.193	-.495
240	4432	-.204	.090	.146	-.613
240	4433	-.140	.056	.051	-.497
240	4434	-.038	.061	.294	-.291
240	4435	.171	.080	.514	-.066
240	4436	.277	.099	.661	-.004
240	4437	.376	.131	.806	-.044
240	4438	.318	.139	.806	-.119
240	4439	.146	.145	.726	-.302
240	4440	-.094	.109	.380	-.435
240	4441	-.191	.091	.207	-.475
240	4442	-.160	.093	.231	-.503
240	4443	-.140	.045	.016	-.330
240	4444	-.024	.056	.252	-.284
240	4445	.130	.078	.459	-.088
240	4446	.213	.087	.561	-.081
240	4447	.292	.112	.817	.002
240	4448	.273	.114	.755	-.107
240	4449	.164	.124	.757	-.219
240	4450	.019	.118	.517	-.351
240	4451	-.116	.109	.284	-.491
240	4501	-.692	.309	.382	-1.999
240	4502	-.607	.154	-.114	-1.243
240	4503	-.496	.105	-.191	-.975
240	4504	-.533	.169	-.198	-1.799
240	4505	-.536	.338	.470	-1.999
240	4506	-.411	.091	-.140	-.901
240	4507	-.262	.178	.328	-1.992
240	4508	-.538	.166	.037	-1.196
240	4509	-.252	.118	.216	-.257
240	4510	-.351	.132	.268	-.637
240	4511	-.396	.119	-.015	-.965
240	4512	-.375	.102	-.067	-.908
240	4513	-.198	.122	.353	-.815
240	4514	-.207	.131	.287	-.716
240	4515	-.279	.154	.320	-.943
240	4516	-.524	.162	.069	-1.525
240	4517	-.471	.140	.008	-1.068
240	4518	-.502	.152	.062	-1.527
240	4519	-.422	.112	-.048	-.990
240	4520	-.432	.141	.010	-1.082
240	4521	-.451	.153	.013	-1.361
240	4522	-.401	.122	-.062	-.969
240	4523	-.424	.130	-.022	-1.131
240	4524	-.429	.126	-.062	-1.180
240	4525	-.392	.114	-.088	-.962
240	4526	-.412	.122	-.086	-1.363
240	4527	-.379	.107	-.095	-1.016
240	5101	-.377	.037	-.270	-.556
240	5102	-.378	.035	-.277	-.561
240	5103	-.363	.039	-.263	-.582
240	5104	-.374	.032	-.261	-.474
240	5105	-.324	.043	-.175	-.504
240	5106	-.368	.033	-.268	-.488
240	5107	-.359	.041	-.199	-.552
240	5108	-.373	.032	-.282	-.488
240	5109	-.340	.044	-.211	-.571
240	5110	-.374	.030	-.289	-.468
240	5111	-.305	.046	-.136	-.467
240	5112	-.370	.035	-.274	-.522
240	5113	-.314	.047	-.162	-.505
240	5114	-.316	.037	-.181	-.524
240	5115	-.339	.043	-.131	-.498
240	5116	-.356	.046	-.191	-.607
240	5117	-.345	.042	-.174	-.576
240	5118	-.346	.046	-.198	-.695
240	5119	-.320	.044	-.172	-.560
240	5120	-.309	.048	-.084	-.538
240	5121	-.304	.052	-.100	-.592
240	5122	-.294	.059	-.126	-.625
240	5123	-.260	.111	-.109	-1.264
240	5124	-.333	.085	-.079	-1.562
240	5125	-.341	.073	-.161	-.798
240	5126	-.336	.042	-.219	-.526
240	5127	-.348	.047	-.200	-.705
240	5128	-.342	.047	-.157	-.607
240	5129	-.345	.048	-.131	-.643
240	5130	-.325	.042	-.148	-.512
240	5131	-.305	.044	-.157	-.479
240	5132	-.305	.046	-.165	-.522
240	5133	-.322	.059	-.161	-.791
240	5134	-.351	.121	-.114	-1.586
240	5135	-.331	.078	-.128	-.790
240	5136	-.348	.069	-.155	-.710
240	5137	-.319	.072	-.074	-.804
240	5138	-.344	.080	-.096	-.896
240	5301	-.389	.141	-.148	-1.196
240	5302	-.322	.179	.246	-1.073
240	5303	-.210	.137	.246	-.820
240	5304	-.244	.130	.151	-.825
240	5305	-.306	.125	.197	-.869
240	5306	-.345	.148	.492	-1.017
240	5307	-.253	.150	.413	-.846
240	5308	-.278	.142	.619	-.496
240	5401	-.301	.153	.338	-.813
240	5402	-.158	.182	.562	-.820
240	5403	-.156	.186	.463	-.878
240	5404	.206	.096	.574	-.144
240	5405	.194	.077	.601	-.023
240	5406	.241	.099	.799	-.016
240	5407	.277	.107	.796	-.025
240	5408	.275	.100	.699	-.021
240	5409	.260	.108	.678	-.030
240	5410	.205	.098	.632	-.056
240	5411	.082	.086	.314	-.403
240	5412	.255	.166	.298	-.880
240	5413	.308	.152	.196	-.970
240	5414	.156	.113	.382	-.548
240	5415	.145	.128	.539	-.759
240	5416	.207	.159	.486	-.713
240	5417	.287	.172	.378	-.843
240	5418	.259	.204	.687	-.830
240	5419	.093	.127	.467	-.639
240	5420	.011	.117	.460	-.334
240	5421	.160	.080	.500	-.098
240	5422	.206	.087	.520	.030
240	5423	.259	.093	.670	.092
240	5424	.309	.162	.700	.042
240	5425	.326	.112	.716	.023
240	5426	.332	.113	.788	.037
240	5427	.240	.110	.679	-.148
240	5428	.052	.081	.280	-.368
240	5429	.057	.161	.492	-.677
240	5430	.026	.173	.721	-.549
240	5431	.067	.109	.474	-.435
240	5432	.019	.086	.306	-.324
240	5901	.309	.044	.153	-.497
240	5902	.333	.035	.223	-.456
240	5903	.343	.041	.195	-.631
240	5904	.341	.043	.195	-.511
240	5905	.347	.039	.197	-.603
240	5906	.337	.042	.174	-.474
240	5907	.335	.040	.211	-.516
240	5908	.319	.035	.197	-.433
240	5909	.359	.047	.197	-.596
240	5910	.342	.044	.190	-.539
240	5911	.323	.039	.185	-.474
240	5912	.353	.054	.164	-.475
240	5913	.345	.054	.091	-.579
240	5914	.326	.057	.094	-.572
240	5915	.393	.068	.148	-.739
240	5916	.357	.068	.200	-.734
240	5917	.357	.048	.188	-.576
240	5918	.342	.071	.095	-.602
240	5919	.375	.078	.087	-.762
240	5920	.382	.044	.244	-.638
240	5921	.382	.052	.197	-.663
240	5922	.412	.079	.110	-.878

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	5923	-.382	.038	-.272	-.536	250	3126	-.332	.064	.061	-.604	250	3301	-.411	.070	-.178	-.717
240	5924	-.360	.039	-.231	-.514	250	3127	-.364	.069	.214	-.694	250	3302	-.416	.079	-.154	-.893
240	5925	-.386	.040	-.288	-.554	250	3128	-.386	.080	-.106	-.789	250	3303	-.413	.089	-.055	-.871
240	5926	-.366	.033	-.264	-.597	250	3129	-.425	.117	-.120	-.931	250	3304	-.387	.063	-.163	-.793
240	5927	-.386	.039	-.269	-.590	250	3130	-.394	.091	-.101	-.872	250	3305	-.383	.061	-.133	-.992
240	5928	-.336	.045	-.217	-.776	250	3131	-.361	.080	-.087	-.701	250	3306	-.384	.060	-.204	-.680
240	5929	-.389	.041	-.257	-.601	250	3132	-.355	.071	-.089	-.602	250	3307	-.382	.056	-.166	-.618
240	5930	-.368	.030	-.285	-.469	250	3133	-.331	.066	-.045	-.597	250	3308	-.373	.058	-.057	-.644
240	5931	-.364	.030	-.281	-.460	250	3134	-.366	.060	-.181	-.628	250	3309	-.373	.059	-.168	-.568
240	5932	-.367	.030	-.271	-.479	250	3135	-.392	.083	-.120	-.821	250	3310	-.374	.067	-.097	-.675
240	5933	-.468	.112	-.132	-1.321	250	3136	-.436	.053	-.287	-.630	250	3311	-.381	.058	-.168	-.629
240	5934	-.366	.032	-.283	-.495	250	3137	-.429	.048	-.310	-.727	250	3312	-.372	.054	-.194	-.812
240	5935	-.367	.035	-.236	-.512	250	3138	-.428	.050	-.282	-.661	250	3313	-.356	.048	-.182	-.554
240	5936	-.344	.059	-.080	-.592	250	3139	-.418	.055	-.273	-.715	250	3314	-.335	.048	-.178	-.537
240	5937	-.392	.050	-.245	-.539	250	3140	-.421	.054	-.268	-.680	250	3315	-.326	.051	-.149	-.497
240	5938	-.312	.046	-.186	-.469	250	3141	-.422	.059	-.273	-.661	250	3316	-.337	.059	-.168	-.521
240	5939	-.377	.036	-.281	-.528	250	3142	-.418	.044	-.282	-.767	250	3317	-.350	.062	-.154	-.559
240	5940	-.365	.031	-.255	-.479	250	3143	-.415	.044	-.278	-.785	250	3318	-.375	.063	-.140	-.833
240	5941	-.390	.089	-.109	-.913	250	3144	-.408	.047	-.279	-.701	250	3319	-.359	.052	-.194	-.622
240	5942	-.502	.135	-.120	-1.326	250	3145	-.419	.043	-.296	-.640	250	3320	-.340	.050	-.140	-.559
240	5943	-.337	.105	-.109	-.781	250	3146	-.420	.044	-.287	-.595	250	3321	-.323	.050	-.157	-.487
240	5944	-.594	.205	-.060	-1.453	250	3147	-.418	.072	-.159	-1.196	250	3322	-.379	.055	-.077	-.585
240	5945	-.567	.194	-.062	-1.863	250	3148	-.426	.072	-.220	-.907	250	3323	-.359	.050	-.112	-.503
240	5946	-.388	.143	-.290	-1.045	250	3149	-.419	.053	-.277	-.736	250	3324	-.342	.048	-.135	-.498
240	5947	-.306	.142	-.252	-.941	250	3150	-.418	.048	-.253	-.651	250	3325	-.350	.042	-.218	-.531
250	3101	-.415	.076	-.193	-.923	250	3151	-.406	.044	-.256	-.601	250	3326	-.338	.049	-.199	-.508
250	3102	-.421	.067	-.193	-.920	250	3152	-.394	.044	-.218	-.627	250	3327	-.359	.069	-.047	-.580
250	3103	-.428	.052	-.247	-.659	250	3153	-.406	.044	-.244	-.580	250	3328	-.344	.051	-.061	-.566
250	3104	-.416	.080	-.127	-.722	250	3154	-.408	.038	-.292	-.572	250	3329	-.326	.044	-.159	-.484
250	3105	-.414	.076	-.158	-.771	250	3155	-.440	.101	.069	-1.163	250	3330	-.342	.048	-.189	-.533
250	3106	-.399	.061	-.212	-.642	250	3156	-.437	.087	-.234	-1.113	250	3331	-.335	.043	-.194	-.524
250	3107	-.390	.051	-.151	-.593	250	3157	-.426	.059	-.244	-.739	250	3332	-.311	.051	-.168	-.573
250	3108	-.390	.050	-.225	-.574	250	3158	-.405	.045	-.251	-.578	250	3333	-.309	.056	-.131	-.548
250	3109	-.389	.051	-.115	-.659	250	3159	-.404	.043	-.242	-.556	250	3334	-.329	.067	-.093	-.613
250	3110	-.397	.052	-.202	-.577	250	3160	-.398	.042	-.226	-.545	250	3335	-.433	.056	-.281	-.636
250	3111	-.413	.083	-.158	-.821	250	3161	-.410	.042	-.272	-.585	250	3336	-.443	.055	-.173	-.632
250	3112	-.402	.079	-.198	-.807	250	3162	-.410	.046	-.287	-.561	250	3337	-.414	.082	-.042	-.819
250	3113	-.379	.065	-.113	-.644	250	3163	-.349	.079	.961	-.566	250	3338	-.427	.047	-.271	-.594
250	3114	-.374	.054	-.141	-.616	250	3164	-.394	.083	-.123	-.779	250	3339	-.439	.052	-.264	-.665
250	3115	-.374	.053	-.127	-.588	250	3165	-.389	.075	-.166	-.729	250	3340	-.429	.052	-.285	-.625
250	3116	-.383	.052	-.169	-.564	250	3166	-.356	.079	-.021	-.604	250	3341	-.444	.058	-.264	-.709
250	3117	-.395	.053	-.155	-.628	250	3167	-.399	.082	-.005	-.902	250	3342	-.410	.067	-.011	-.651
250	3118	-.420	.095	-.097	-.783	250	3168	-.389	.077	.125	-.800	250	3343	-.391	.083	.038	-.744
250	3119	-.409	.096	-.144	-.783	250	3169	-.417	.050	-.263	-.620	250	3344	-.389	.077	-.108	-.727
250	3120	-.383	.074	-.099	-.689	250	3170	-.404	.048	-.272	-.571	250	3345	-.426	.046	-.311	-.627
250	3121	-.364	.068	-.108	-.753	250	3171	-.407	.046	-.251	-.556	250	3346	-.421	.047	-.278	-.686
250	3122	-.367	.057	-.169	-.616	250	3172	-.404	.045	-.268	-.578	250	3347	-.427	.052	-.292	-.620
250	3123	-.390	.061	-.068	-.668	250	3173	-.419	.045	-.265	-.680	250	3348	-.425	.057	-.283	-.686
250	3124	-.392	.063	-.078	-.710	250	3174	-.413	.046	-.289	-.585	250	3349	-.417	.062	-.084	-.653
250	3125	-.343	.072	-.007	-.541	250	3175	-.413	.042	-.284	-.559	250	3350	-.404	.078	.035	-.758

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	3351	-.409	.086	.029	-.835	250	4106	-.448	.116	-.148	-1.636	250	4220	-.442	.084	-.189	-.914
250	3352	-.420	.047	-.267	-.662	250	4107	-.456	.101	-.177	-.940	250	4221	-.394	.069	-.075	-.745
250	3353	-.422	.051	-.299	-.611	250	4108	-.446	.079	-.208	-1.044	250	4222	-.393	.065	-.155	-.631
250	3354	-.421	.049	-.278	-.641	250	4109	-.447	.077	-.222	-.852	250	4223	-.413	.073	-.193	-.692
250	3355	-.427	.051	-.299	-.693	250	4110	-.461	.150	-.082	-1.414	250	4224	-.395	.069	-.155	-.688
250	3356	-.424	.060	-.220	-.798	250	4111	-.456	.137	-.951	-1.248	250	4225	-.377	.066	-.136	-.714
250	3357	-.403	.067	-.070	-.663	250	4112	-.426	.105	-.174	-.918	250	4226	-.375	.071	-.155	-.712
250	3358	-.410	.085	-.061	-.908	250	4113	-.418	.087	-.172	-1.025	250	4227	-.391	.085	-.172	-.849
250	3359	-.383	.048	-.199	-.538	250	4114	-.404	.071	-.182	-.954	250	4228	-.390	.082	-.124	-.802
250	3360	-.416	.054	-.173	-.604	250	4115	-.410	.075	-.219	-.866	250	4229	-.441	.100	-.174	-1.693
250	3361	-.403	.063	-.146	-.692	250	4116	-.459	.155	-.091	-1.563	250	4230	-.431	.093	-.177	-1.432
250	3362	-.339	.049	-.169	-.521	250	4117	-.461	.162	-.113	-1.459	250	4231	-.425	.066	-.210	-.700
250	3363	-.345	.049	-.165	-.519	250	4118	-.465	.157	-.073	-1.459	250	4232	-.417	.055	-.277	-.643
250	3364	-.419	.046	-.299	-.592	250	4119	-.424	.109	-.118	-1.153	250	4233	-.435	.062	-.241	-.747
250	3365	-.423	.050	-.259	-.617	250	4120	-.401	.088	-.068	-.857	250	4234	-.376	.047	-.162	-.562
250	3366	-.416	.044	-.275	-.589	250	4121	-.395	.083	-.179	-.812	250	4235	-.396	.052	-.259	-.640
250	3367	-.442	.058	-.282	-.730	250	4122	-.389	.083	-.172	-1.087	250	4236	-.408	.053	-.179	-.688
250	3368	-.424	.047	-.311	-.672	250	4123	-.449	.157	-.110	-1.945	250	4237	-.395	.047	-.191	-.588
250	3369	-.391	.054	-.170	-.601	250	4124	-.448	.141	-.147	-1.351	250	4238	-.353	.055	-.165	-.590
250	3370	-.339	.074	.025	-.592	250	4125	-.443	.151	-.182	-1.421	250	4239	-.364	.065	-.091	-.859
250	3901	-.419	.078	-.064	-.950	250	4126	-.419	.118	-.096	-1.101	250	4240	-.382	.081	-.170	-.871
250	3902	-.431	.053	-.219	-.622	250	4127	-.384	.088	-.151	-.907	250	4241	-.379	.081	-.127	-.797
250	3903	-.422	.045	-.249	-.587	250	4128	-.368	.081	-.170	-.890	250	4242	-.418	.067	-.229	-.757
250	3904	-.417	.069	-.210	-.744	250	4129	-.368	.077	-.184	-.914	250	4243	-.423	.067	-.217	-.709
250	3905	-.424	.045	-.275	-.582	250	4130	-.442	.159	-.101	-1.644	250	4244	-.430	.058	-.265	-.666
250	3906	-.424	.069	-.111	-.894	250	4131	-.451	.167	-.125	-1.551	250	4245	-.417	.043	-.279	-.586
250	3907	-.439	.057	-.296	-.856	250	4132	-.418	.135	-.035	-1.414	250	4246	-.437	.052	-.305	-.773
250	3908	-.435	.047	-.285	-.601	250	4133	-.412	.119	-.091	-1.134	250	4247	-.395	.049	-.170	-.590
250	3909	-.424	.067	-.242	-.819	250	4134	-.404	.113	-.160	-1.179	250	4248	-.424	.054	-.281	-.681
250	3910	-.435	.051	-.301	-.664	250	4135	-.402	.112	-.151	-1.082	250	4249	-.414	.048	-.265	-.640
250	3911	-.421	.080	-.135	-.767	250	4136	-.402	.112	-.158	-1.440	250	4250	-.408	.052	-.272	-.861
250	3912	-.428	.068	-.163	-.793	250	4201	-.467	.134	-.049	-1.291	250	4251	-.338	.061	-.141	-.666
250	3913	-.438	.057	-.270	-.685	250	4202	-.462	.140	-.001	-1.276	250	4252	-.349	.078	-.105	-.766
250	3914	-.422	.056	-.292	-.889	250	4203	-.455	.133	-.032	-.992	250	4253	-.363	.083	-.110	-1.070
250	3915	-.425	.052	-.275	-.667	250	4204	-.409	.083	-.182	-.809	250	4254	-.408	.044	-.267	-.567
250	3916	-.415	.066	-.158	-.751	250	4205	-.417	.080	-.118	-.772	250	4255	-.417	.049	-.193	-.695
250	3917	-.434	.058	-.266	-.882	250	4206	-.424	.082	-.170	-.968	250	4256	-.412	.058	-.241	-.649
250	3918	-.417	.065	-.031	-.744	250	4207	-.476	.140	-.182	-1.584	250	4257	-.343	.061	-.166	-.665
250	3919	-.420	.054	-.188	-.786	250	4208	-.467	.109	-.106	-1.039	250	4258	-.356	.099	-.093	-1.164
250	3920	-.429	.055	-.285	-.720	250	4209	-.422	.086	-.075	-.867	250	4259	-.408	.057	-.248	-.662
250	3921	-.427	.088	-.074	-.908	250	4210	-.444	.095	-.063	-.971	250	4260	-.407	.056	-.243	-.679
250	3922	-.420	.055	-.278	-.688	250	4211	-.437	.102	-.060	-1.042	250	4261	-.416	.053	-.259	-.625
250	3923	-.406	.081	.029	-.974	250	4212	-.422	.100	-.120	-1.111	250	4262	-.409	.043	-.259	-.566
250	3924	-.412	.058	-.193	-.742	250	4213	-.408	.106	-.091	-.985	250	4263	-.411	.042	-.292	-.550
250	3925	-.426	.059	-.259	-.674	250	4214	-.407	.096	-.129	-.809	250	4264	-.410	.044	-.269	-.555
250	4101	-.465	.130	-.058	-1.279	250	4215	-.410	.103	-.025	-.861	250	4265	-.407	.043	-.266	-.536
250	4102	-.487	.128	-.165	-1.331	250	4216	-.411	.076	-.153	-.892	250	4266	-.401	.043	-.245	-.564
250	4103	-.531	.104	-.227	-1.054	250	4217	-.415	.077	-.203	-.868	250	4267	-.410	.044	-.236	-.587
250	4104	-.465	.151	-.101	-1.395	250	4218	-.418	.069	-.222	-.726	250	4268	-.333	.063	-.154	-.623
250	4105	-.446	.124	.003	-1.073	250	4219	-.425	.071	-.196	-.916	250	4269	-.333	.071	-.147	-.803

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	4270	-.336	.075	-.137	-.698	250	4406	-.077	.092	.269	-.422	250	4905	-.798	.267	.207	-2.003
250	4271	-.358	.095	-.091	-.876	250	4407	-.067	.090	.250	-.462	250	4906	-.479	.110	-.156	-1.053
250	4301	-.626	.152	-.215	-1.293	250	4408	.001	.098	.380	-.354	250	4907	-.471	.239	.222	-1.357
250	4302	-.571	.163	-.018	-1.431	250	4409	.022	.130	.566	-.481	250	4908	-.598	.144	-.047	-1.348
250	4303	-.510	.184	.137	-1.551	250	4410	-.025	.136	.434	-.563	250	4909	-.301	.160	.226	-1.108
250	4304	-.786	.259	.209	-2.261	250	4411	-.152	.187	.493	-.969	250	4910	-.506	.189	.023	-1.621
250	4305	-.793	.238	-.154	-2.333	250	4412	-.248	.187	.401	-.957	250	4911	-.459	.160	.021	-1.251
250	4306	-.768	.252	.177	-2.000	250	4413	-.122	.077	.146	-.431	250	4912	-.462	.155	.071	-1.420
250	4307	-.523	.241	.336	-1.490	250	4414	.034	.092	.432	-.280	250	4913	-.235	.173	.284	-.988
250	4308	-.427	.187	.434	-1.265	250	4415	.203	.197	.651	-.089	250	4914	-.409	.190	.137	-1.095
250	4309	-.410	.142	.177	-1.180	250	4416	.277	.116	.658	-.033	250	4915	-.507	.178	.189	-1.597
250	4310	-.405	.111	.109	-1.002	250	4417	.381	.132	.889	-.019	250	4916	-.641	.172	-.031	-1.498
250	4311	-.729	.182	-.191	-1.558	250	4418	.428	.139	.998	-.009	250	4917	-.561	.158	-.133	-1.301
250	4312	-.765	.187	-.268	-1.865	250	4419	.335	.166	1.064	-.236	250	4918	-.625	.182	-.091	-1.742
250	4313	-.810	.215	-.032	-1.761	250	4420	.033	.160	.746	-.611	250	4919	-.492	.131	-.074	-1.076
250	4314	-.589	.199	.153	-1.368	250	4421	-.192	.154	.389	-.957	250	4920	-.527	.161	.066	-1.159
250	4315	-.403	.143	.275	-1.035	250	4422	-.147	.121	.250	-.523	250	4921	-.549	.164	-.017	-1.533
250	4316	-.375	.100	-.087	-.961	250	4423	-.152	.0750	.1330	-.507	250	4922	-.472	.151	.009	-1.237
250	4317	-.396	.088	-.091	-.944	250	4424	-.009	.078	.276	-.278	250	4923	-.498	.162	-.064	-1.259
250	4318	-.623	.125	-.226	-1.133	250	4425	.222	.090	.644	-.045	250	4924	-.511	.164	-.015	-1.668
250	4319	-.551	.104	-.222	-.979	250	4426	.329	.101	.705	.036	250	4925	-.441	.145	-.069	-1.187
250	4320	-.543	.103	-.248	-1.023	250	4427	.450	.127	.861	.132	250	4926	-.484	.145	-.043	-1.315
250	4321	-.599	.112	-.292	-1.136	250	4428	.455	.139	.983	.127	250	4927	-.443	.146	.009	-1.242
250	4322	-.604	.129	-.051	-1.452	250	4429	.356	.149	.899	-.080	250	5101	-.416	.057	-.295	-.832
250	4323	-.511	.148	.132	-1.124	250	4430	.076	.129	.510	-.363	250	5102	-.416	.047	-.285	-.581
250	4324	-.452	.142	.043	-1.122	250	4431	-.111	.102	.260	-.427	250	5103	-.403	.057	-.247	-.751
250	4325	-.478	.148	-.018	-1.190	250	4432	-.080	.099	.561	-.375	250	5104	-.406	.046	-.273	-.622
250	4326	-.566	.106	-.255	-1.077	250	4433	-.161	.071	.089	-.559	250	5105	-.359	.061	-.130	-.734
250	4327	-.456	.109	-.128	-1.154	250	4434	-.044	.068	.269	-.349	250	5106	-.411	.048	-.254	-.591
250	4328	-.691	.123	-.264	-1.227	250	4435	.162	.084	.479	-.089	250	5107	-.374	.066	-.125	-.701
250	4329	-.600	.111	-.219	-1.096	250	4436	.278	.099	.532	-.021	250	5108	-.403	.042	-.273	-.543
250	4330	-.622	.127	-.269	-1.255	250	4437	.395	.124	.886	.071	250	5109	-.372	.073	-.063	-.823
250	4331	-.618	.157	-.002	-1.342	250	4438	.406	.137	.971	.083	250	5110	-.401	.043	-.252	-.553
250	4332	-.473	.137	-.047	-.922	250	4439	.343	.1338	.881	-.049	250	5111	-.325	.070	-.121	-.936
250	4333	-.446	.106	-.101	-.957	250	4440	.085	.1113	.5221	-.344	250	5112	-.401	.048	-.282	-.580
250	4334	-.438	.102	-.115	-1.063	250	4441	-.093	.099	.3722	-.384	250	5113	-.362	.067	-.111	-.619
250	4335	-.637	.177	-.179	-1.436	250	4442	-.105	.108	.488	-.535	250	5114	-.333	.055	-.087	-.549
250	4336	-.413	.076	-.198	-1.160	250	4443	-.165	.074	.657	-.533	250	5115	-.359	.068	-.035	-.785
250	4337	-.881	.350	-.238	-2.742	250	4444	-.015	.065	.382	-.245	250	5116	-.383	.074	-.097	-.758
250	4338	-.712	.233	-.014	-1.594	250	4445	.148	.076	.599	-.085	250	5117	-.367	.071	-.109	-.927
250	4339	-.472	.161	.028	-1.226	250	4446	.226	.088	.577	-.031	250	5118	-.380	.081	.011	-1.073
250	4340	-.414	.150	.085	-1.002	250	4447	.273	.102	.636	.035	250	5119	-.351	.082	-.136	-.965
250	4341	-.439	.097	.057	-.799	250	4448	.269	.108	.771	-.031	250	5120	-.334	.070	-.107	-.768
250	4342	-.431	.073	-.155	-.891	250	4449	.194	.119	.712	-.118	250	5121	-.340	.075	-.128	-.766
250	4343	-.422	.071	-.193	-.924	250	4450	.002	.124	.514	-.302	250	5122	-.340	.094	-.095	-.887
250	4401	-.655	.246	-.271	-2.167	250	4451	-.144	.125	.693	-.528	250	5123	-.405	.150	-.074	-1.630
250	4402	-.606	.147	-.210	-1.330	250	4901	-.747	.239	-.148	-2.741	250	5124	-.399	.122	-.169	-1.555
250	4403	-.660	.151	-.155	-1.401	250	4902	-.605	.135	-.191	-1.263	250	5125	-.422	.116	-.164	-1.043
250	4404	-.180	.080	.123	-.547	250	4903	-.582	.138	-.231	-1.661	250	5126	-.344	.068	-.056	-.684
250	4405	-.144	.083	.163	-.476	250	4904	-.609	.183	-.233	-1.619	250	5127	-.375	.072	-.095	-.756

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	5128	-.362	.078	-.097	-.773
250	5129	-.365	.071	-.095	-.765
250	5130	-.341	.070	-.162	-.725
250	5131	-.326	.066	-.092	-.691
250	5132	-.334	.068	-.114	-.775
250	5133	-.356	.094	-.128	-.949
250	5134	-.405	.166	-.095	-1.543
250	5135	-.407	.133	-.097	-1.247
250	5136	-.401	.118	-.160	-1.451
250	5137	-.389	.116	-.068	-1.365
250	5138	-.546	.157	-.136	-1.336
250	5301	-.512	.146	-.068	-1.198
250	5302	-.496	.152	-.151	-1.130
250	5303	-.212	.123	.249	-.698
250	5304	-.404	.124	-.075	-.902
250	5305	-.373	.121	-.061	-.907
250	5306	-.408	.136	-.092	-1.013
250	5307	-.399	.148	.148	-1.006
250	5308	.011	.142	.671	-.473
250	5401	-.354	.180	.349	-.968
250	5402	-.049	.214	.806	-.699
250	5403	-.116	.225	.689	-.870
250	5404	.206	.096	.553	-.652
250	5405	.214	.086	.548	.004
250	5406	.262	.091	.604	.046
250	5407	.292	.088	.628	.053
250	5408	.294	.097	.677	.030
250	5409	.248	.108	.696	.004
250	5410	.219	.096	.710	-.024
250	5411	-.112	.077	.459	-.443
250	5412	-.277	.149	.316	-.959
250	5413	-.393	.151	.157	-1.088
250	5414	-.149	.150	.694	-.601
250	5415	-.176	.167	.599	-1.013
250	5416	-.212	.141	.374	-.800
250	5417	-.351	.178	.316	-1.032
250	5418	.079	.191	.766	-.694
250	5419	.026	.136	.501	-.493
250	5420	.056	.130	.611	-.324
250	5421	.171	.088	.541	-.115
250	5422	.215	.083	.524	-.017
250	5423	.277	.100	.664	.043
250	5424	.327	.104	.739	.057
250	5425	.378	.124	.856	.064
250	5426	.359	.122	.892	.080
250	5427	.318	.126	.854	.033
250	5428	.011	.092	.411	-.242
250	5429	.088	.150	.734	-.377
250	5430	.108	.156	.910	-.389
250	5431	.049	.119	.538	-.401
250	5432	.067	.090	.390	-.370
250	5901	-.323	.049	-.177	-.549
250	5902	-.342	.046	-.217	-.542
250	5903	-.332	.056	-.139	-.589
250	5904	-.308	.056	-.128	-.545
250	5905	-.329	.054	-.125	-.699
250	5906	-.342	.050	-.170	-.578
250	5907	-.363	.057	-.193	-.732
250	5908	-.332	.045	-.193	-.503
250	5909	-.357	.060	-.130	-.669
250	5910	-.352	.056	-.137	-.606
250	5911	-.360	.051	-.165	-.526
250	5912	-.377	.062	-.168	-.679
250	5913	-.394	.059	-.166	-.646
250	5914	-.381	.062	-.161	-.708
250	5915	-.434	.084	-.147	-.846
250	5916	-.496	.119	-.185	-1.095
250	5917	-.390	.067	-.130	-.729
250	5918	-.395	.092	.186	-.587
250	5919	-.371	.083	-.054	-.772
250	5920	-.419	.048	-.261	-.646
250	5921	-.423	.076	-.225	-1.000
250	5922	-.402	.083	-.114	-.708
250	5923	-.423	.059	-.301	-.594
250	5924	-.383	.058	-.222	-.746
250	5925	-.432	.063	-.298	-.957
250	5926	-.403	.043	-.276	-.566
250	5927	-.429	.055	-.269	-.734
250	5928	-.364	.066	-.172	-.738
250	5929	-.431	.058	-.276	-.731
250	5930	-.400	.040	-.297	-.512
250	5931	-.412	.045	-.276	-.588
250	5932	-.403	.038	-.303	-.566
250	5933	-.518	.108	-.162	-.977
250	5934	-.401	.042	-.298	-.579
250	5935	-.395	.044	-.260	-.550
250	5936	-.418	.065	-.195	-.684
250	5937	-.421	.069	-.153	-.936
250	5938	-.333	.059	-.165	-.581
250	5939	-.406	.049	-.284	-.750
250	5940	-.395	.045	-.248	-.539
250	5941	-.489	.095	-.175	-1.015
250	5942	-.622	.126	-.150	-1.076
250	5943	-.461	.092	-.075	-.816
250	5944	-.650	.196	-.197	-1.561
250	5945	-.702	.200	-.124	-1.615
250	5946	-.362	.167	.182	-.952
250	5947	-.237	.205	.397	-1.060
250	5101	-.408	.096	.043	-1.051
260	3102	-.455	.094	-.135	-1.007
260	3103	-.451	.080	-.181	-.899
260	3104	-.386	.088	-.058	-.728
260	3105	-.379	.085	.002	-.802
260	3106	-.368	.073	.031	-.728
260	3107	-.337	.061	-.169	-.598
260	3108	-.384	.068	-.104	-.807
260	3109	-.391	.073	-.022	-.670
260	3110	-.399	.073	.104	-.704
260	3111	-.350	.104	-.108	-.745
260	3112	-.346	.094	-.055	-.785
260	3113	-.334	.070	-.094	-.783
260	3114	-.338	.072	-.036	-.773
260	3115	-.363	.070	-.017	-.622
260	3116	-.384	.069	-.002	-.667
260	3117	-.396	.067	.125	-.641
260	3118	-.337	.110	-.027	-.959
260	3119	-.334	.098	-.101	-.920
260	3120	-.319	.072	-.012	-.588
260	3121	-.325	.072	-.027	-.612
260	3122	-.346	.075	.063	-.735
260	3123	-.364	.077	.019	-.672
260	3124	-.376	.072	.041	-.672
260	3125	-.396	.074	.062	-.578
260	3126	-.310	.062	-.094	-.612
260	3127	-.354	.075	-.012	-.692
260	3128	-.389	.093	-.075	-.872
260	3129	-.333	.116	-.031	-1.106
260	3130	-.309	.081	-.002	-.732
260	3131	-.301	.072	-.022	-.566
260	3132	-.312	.073	-.017	-.571
260	3133	-.304	.070	-.058	-.523
260	3134	-.368	.079	-.072	-.783
260	3135	-.395	.092	-.116	-.872
260	3136	-.454	.073	-.251	-.879
260	3137	-.428	.059	-.277	-.728
260	3138	-.444	.067	-.287	-.851
260	3139	-.440	.073	-.231	-.973
260	3140	-.431	.082	-.205	-.920
260	3141	-.438	.072	-.229	-.776
260	3142	-.425	.061	-.248	-.665
260	3143	-.433	.066	-.275	-.954
260	3144	-.429	.070	-.248	-.826
260	3145	-.435	.065	-.241	-.728
260	3146	-.427	.062	-.267	-.718
260	3147	-.433	.086	-.169	-1.013
260	3148	-.439	.093	-.106	-.996
260	3149	-.426	.067	-.215	-.693
260	3150	-.420	.057	-.254	-.809
260	3151	-.408	.059	-.205	-.647
260	3152	-.407	.060	-.169	-.669

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	3153	-.417	.058	-.249	-.698	260	3328	-.339	.070	.041	-.597	260	3908	-.429	.057	-.272	-.678
260	3154	-.429	.054	-.274	-.710	260	3329	-.319	.066	.100	-.571	260	3909	-.443	.091	-.176	-1.144
260	3155	-.456	.127	-.101	-1.488	260	3330	-.329	.073	-.108	-.621	260	3910	-.434	.060	-.260	-.719
260	3156	-.448	.108	-.198	-1.110	260	3331	-.335	.066	-.132	-.648	260	3911	-.451	.100	-.082	-.872
260	3157	-.424	.074	-.196	-.775	260	3332	-.307	.064	-.139	-.578	260	3912	-.444	.093	-.130	-.911
260	3158	-.401	.053	-.249	-.603	260	3333	-.291	.070	-.057	-.717	260	3913	-.420	.061	-.209	-.709
260	3159	-.396	.052	-.225	-.601	260	3334	-.278	.075	.029	-.703	260	3914	-.413	.056	-.267	-.651
260	3160	-.404	.062	-.060	-.761	260	3335	-.445	.069	-.268	-.811	260	3915	-.426	.069	-.255	-.817
260	3161	-.417	.057	-.254	-.625	260	3336	-.455	.073	-.211	-.765	260	3916	-.436	.080	-.128	-.824
260	3162	-.431	.054	-.293	-.652	260	3337	-.452	.093	-.050	-.904	260	3917	-.435	.075	-.253	-.848
260	3163	-.307	.073	.125	-.598	260	3338	-.440	.064	-.261	-.708	260	3918	-.419	.079	-.181	-.894
260	3164	-.394	.096	-.040	-.989	260	3339	-.430	.062	-.283	-.748	260	3919	-.446	.085	-.145	-1.014
260	3165	-.379	.086	-.060	-.717	260	3340	-.425	.065	-.268	-.808	260	3920	-.459	.073	-.272	-.853
260	3166	-.310	.071	-.009	-.535	260	3341	-.447	.080	-.271	-.837	260	3921	-.460	.123	-.097	-1.050
260	3167	-.395	.092	-.137	-.778	260	3342	-.448	.085	.065	-.808	260	3922	-.434	.074	-.209	-.767
260	3168	-.393	.090	-.018	-.824	260	3343	-.427	.103	.154	-.892	260	3923	-.445	.126	-.135	-1.125
260	3169	-.389	.057	-.220	-.593	260	3344	-.409	.097	.029	-1.018	260	3924	-.459	.090	-.111	-1.002
260	3170	-.381	.054	-.205	-.550	260	3345	-.447	.064	-.268	-.784	260	3925	-.441	.079	-.217	-.923
260	3171	-.391	.059	-.198	-.625	260	3346	-.433	.068	-.280	-.768	260	4101	-.463	.147	-.023	-1.071
260	3172	-.397	.051	-.264	-.567	260	3347	-.440	.065	-.288	-.787	260	4102	-.560	.149	-.145	-1.179
260	3173	-.388	.057	-.213	-.610	260	3348	-.453	.068	-.289	-.772	260	4103	-.616	.145	-.224	-1.219
260	3174	-.403	.054	-.259	-.603	260	3349	-.440	.094	.027	-.993	260	4104	-.433	.172	-.004	-1.525
260	3175	-.416	.058	-.271	-.744	260	3350	-.432	.114	.188	-1.147	260	4105	-.429	.147	.006	-1.073
260	3301	-.443	.097	-.053	-.916	260	3351	-.418	.124	.171	-.988	260	4106	-.511	.165	.051	-1.463
260	3302	-.437	.107	-.118	-.904	260	3352	-.442	.063	-.278	-.696	260	4107	-.573	.177	-.126	-1.580
260	3303	-.407	.112	-.043	-.882	260	3353	-.452	.069	-.273	-.739	260	4108	-.575	.161	-.240	-2.048
260	3304	-.405	.087	-.123	-.826	260	3354	-.433	.065	-.165	-.698	260	4109	-.598	.197	-.243	-2.110
260	3305	-.413	.078	-.031	-.901	260	3355	-.456	.076	-.249	-.912	260	4110	-.455	.182	.063	-1.680
260	3306	-.398	.079	-.043	-.892	260	3356	-.450	.097	-.117	-.878	260	4111	-.452	.157	.092	-1.183
260	3307	-.384	.075	-.091	-.683	260	3357	-.400	.106	.109	-.892	260	4112	-.490	.158	-.040	-1.148
260	3308	-.361	.071	-.094	-.598	260	3358	-.408	.137	.197	-1.125	260	4113	-.553	.179	-.152	-1.463
260	3309	-.363	.073	-.125	-.698	260	3359	-.376	.074	-.057	-.662	260	4114	-.517	.155	-.233	-1.413
260	3310	-.379	.080	-.106	-.959	260	3360	-.417	.077	-.189	-.734	260	4115	-.537	.154	-.147	-1.391
260	3311	-.378	.086	-.060	-1.253	260	3361	-.416	.095	.209	-.810	260	4116	-.485	.201	-.047	-1.718
260	3312	-.379	.087	-.060	-.906	260	3362	-.327	.075	.064	-.551	260	4117	-.497	.207	-.025	-1.902
260	3313	-.349	.075	-.123	-.635	260	3363	-.341	.069	-.154	-.656	260	4118	-.480	.185	.025	-1.360
260	3314	-.333	.079	-.116	-.715	260	3364	-.444	.073	-.282	-.736	260	4119	-.501	.172	-.023	-1.343
260	3315	-.306	.063	-.128	-.608	260	3365	-.441	.067	-.286	-.714	260	4120	-.495	.162	-.121	-1.341
260	3316	-.302	.066	-.074	-.567	260	3366	-.432	.066	-.267	-.678	260	4121	-.479	.151	-.142	-1.327
260	3317	-.308	.065	-.128	-.678	260	3367	-.467	.094	-.257	-1.007	260	4122	-.484	.145	-.109	-1.410
260	3318	-.382	.090	-.052	-1.180	260	3368	-.453	.075	-.252	-.798	260	4123	-.486	.195	-.044	-1.646
260	3319	-.355	.075	-.085	-.701	260	3369	-.396	.078	-.104	-.687	260	4124	-.472	.173	-.116	-1.724
260	3320	-.335	.072	-.086	-.638	260	3370	-.306	.101	.084	-.673	260	4125	-.476	.185	.010	-1.455
260	3321	-.319	.066	-.064	-.600	260	3901	-.449	.098	.009	-1.043	260	4126	-.464	.162	.037	-1.186
260	3322	-.367	.076	-.038	-.698	260	3902	-.445	.071	-.267	-.808	260	4127	-.474	.155	-.033	-1.300
260	3323	-.335	.075	-.021	-.619	260	3903	-.423	.058	-.241	-.668	260	4128	-.456	.159	-.116	-1.413
260	3324	-.328	.067	-.062	-.573	260	3904	-.459	.108	.016	-1.581	260	4129	-.466	.161	-.135	-1.417
260	3325	-.337	.065	-.111	-.543	260	3905	-.437	.064	-.260	-.697	260	4130	-.461	.182	-.061	-1.405
260	3326	-.333	.075	-.088	-.667	260	3906	-.454	.082	-.169	-.911	260	4131	-.463	.191	-.085	-1.835
260	3327	-.332	.095	.168	-.679	260	3907	-.453	.069	-.245	-.853	260	4132	-.447	.166	-.059	-1.725

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	4133	-.435	.149	-.121	-1.472	260	4247	-.387	.055	-.205	-.645	260	4326	-.366	.119	-.192	-1.169
260	4134	-.437	.135	-.016	-1.195	260	4248	-.407	.058	-.233	-.626	260	4327	-.531	.211	-.027	-1.537
260	4135	-.429	.127	-.128	-1.121	260	4249	-.405	.058	-.250	-.760	260	4328	-.566	.118	-.246	-1.091
260	4136	-.419	.125	-.128	-1.315	260	4250	-.395	.062	-.209	-.748	260	4329	-.604	.137	-.169	-1.320
260	4201	-.478	.160	-.052	-1.341	260	4251	-.346	.079	-.099	-.782	260	4330	-.606	.148	-.223	-1.266
260	4202	-.463	.154	-.059	-1.145	260	4252	-.363	.105	-.078	-.868	260	4331	-.614	.172	-.133	-1.480
260	4203	-.439	.141	.030	-1.100	260	4253	-.380	.112	-.092	-1.162	260	4332	-.547	.163	-.107	-1.178
260	4204	-.412	.119	-.056	-.964	260	4254	-.402	.054	-.229	-.576	260	4333	-.494	.182	-.050	-1.342
260	4205	-.419	.125	-.071	-1.176	260	4255	-.397	.062	-.253	-.911	260	4334	-.482	.165	-.081	-1.413
260	4206	-.445	.125	-.102	-1.222	260	4256	-.398	.079	-.181	-.837	260	4335	-.586	.147	-.183	-1.914
260	4207	-.463	.124	-.085	-1.608	260	4257	-.350	.079	-.126	-.749	260	4336	-.418	.098	-.147	-.952
260	4208	-.491	.124	-.104	-1.009	260	4258	-.377	.113	-.103	-1.011	260	4337	-.284	.137	-.197	-.898
260	4209	-.433	.110	-.104	-.957	260	4259	-.396	.070	-.192	-.664	260	4338	-.718	.179	-.181	-1.594
260	4210	-.457	.119	-.071	-.916	260	4260	-.403	.069	-.190	-.690	260	4339	-.665	.213	.142	-1.838
260	4211	-.427	.118	-.042	-.928	260	4261	-.410	.067	-.239	-.695	260	4340	-.393	.182	.261	-1.240
260	4212	-.415	.120	.004	-1.064	260	4262	-.410	.057	-.249	-.657	260	4341	-.385	.117	.081	-.798
260	4213	-.396	.118	-.059	-.904	260	4263	-.391	.057	-.239	-.673	260	4342	-.392	.090	-.045	-.741
260	4214	-.394	.120	-.044	-.999	260	4264	-.385	.053	-.187	-.596	260	4343	-.390	.082	-.164	-1.114
260	4215	-.395	.122	-.025	-.884	260	4265	-.371	.055	-.195	-.596	260	4401	-.680	.215	-.188	-2.095
260	4216	-.412	.120	-.011	-1.160	260	4266	-.381	.056	-.225	-.579	260	4402	-.654	.154	-.311	-1.323
260	4217	-.393	.109	-.109	-.827	260	4267	-.381	.053	-.145	-.572	260	4403	-.702	.175	-.226	-1.800
260	4218	-.419	.103	-.135	-.860	260	4268	-.340	.077	-.034	-.723	260	4404	-.163	.116	.358	-.810
260	4219	-.401	.080	-.162	-.695	260	4269	-.348	.081	-.011	-.716	260	4405	-.129	.114	.211	-.544
260	4220	-.421	.093	-.073	-.904	260	4270	-.359	.100	-.114	-.865	260	4406	-.067	.117	.354	-.565
260	4221	-.378	.080	-.140	-.784	260	4271	-.369	.109	.004	-.938	260	4407	-.052	.113	.311	-.606
260	4222	-.366	.075	-.092	-.640	260	4301	-.642	.175	-.206	-1.440	260	4408	-.014	.106	.427	-.383
260	4223	-.391	.085	-.126	-1.088	260	4302	-.614	.181	-.088	-1.740	260	4409	.026	.114	.441	-.387
260	4224	-.391	.086	-.116	-.789	260	4303	-.563	.230	.053	-1.794	260	4410	.063	.116	.463	-.392
260	4225	-.367	.092	-.085	-.772	260	4304	-.672	.176	-.258	-2.131	260	4411	.022	.146	.374	-.603
260	4226	-.376	.102	-.097	-.868	260	4305	-.667	.183	-.072	-2.204	260	4412	-.084	.147	.506	-.727
260	4227	-.395	.112	-.111	-.868	260	4306	-.710	.212	-.022	-2.139	260	4413	-.135	.112	.240	-.589
260	4228	-.396	.111	-.049	-1.035	260	4307	-.624	.239	.147	-1.860	260	4414	.042	.120	.413	-.387
260	4229	-.444	.120	-.109	-.935	260	4308	-.462	.216	.390	-1.369	260	4415	.229	.139	.674	-.342
260	4230	-.419	.108	-.109	-.997	260	4309	-.409	.170	.079	-1.162	260	4416	.287	.139	.748	-.145
260	4231	-.432	.095	-.171	-.939	260	4310	-.413	.161	.022	-1.277	260	4417	.360	.150	.800	-.112
260	4232	-.403	.073	-.181	-.758	260	4311	-.675	.168	-.199	-1.445	260	4418	.402	.136	.950	-.050
260	4233	-.395	.083	-.164	-.738	260	4312	-.681	.173	-.110	-1.582	260	4419	.404	.160	.954	-.200
260	4234	-.359	.059	-.147	-.588	260	4313	-.694	.179	-.244	-1.813	260	4420	.186	.150	.748	-.356
260	4235	-.344	.055	-.159	-.568	260	4314	-.649	.220	.133	-1.551	260	4421	-.014	.128	.537	-.602
260	4236	-.365	.066	-.104	-.604	260	4315	-.466	.186	.093	-1.176	260	4422	-.020	.125	.463	-.409
260	4237	-.379	.075	-.190	-.760	260	4316	-.424	.147	-.001	-1.136	260	4423	-.184	.109	.135	-.601
260	4238	-.361	.089	-.162	-.841	260	4317	-.424	.161	.103	-1.216	260	4424	-.027	.114	.456	-.546
260	4239	-.385	.108	-.080	-.978	260	4318	-.604	.134	-.276	-1.113	260	4425	.179	.117	.648	-.164
260	4240	-.396	.115	-.035	-.901	260	4319	-.565	.119	-.258	-1.159	260	4426	.313	.125	.938	-.055
260	4241	-.396	.118	-.121	-1.066	260	4320	-.572	.127	-.209	-1.053	260	4427	.416	.138	.893	.035
260	4242	-.433	.107	-.157	-.966	260	4321	-.607	.140	-.209	-1.386	260	4428	.442	.148	.992	.002
260	4243	-.415	.084	-.198	-.875	260	4322	-.608	.152	-.091	-1.457	260	4429	.375	.148	.938	-.095
260	4244	-.445	.087	-.224	-.827	260	4323	-.531	.175	.011	-1.266	260	4430	.156	.134	.667	-.366
260	4245	-.413	.066	-.238	-.703	260	4324	-.507	.198	-.006	-1.457	260	4431	-.020	.114	.432	-.470
260	4246	-.425	.068	-.248	-.691	260	4325	-.526	.207	.006	-1.492	260	4432	-.044	.107	.445	-.472

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	4433	-.213	.096	.142	-.663	260	5105	-.364	.073	-.119	-.701	260	5409	.278	.101	.721	.026
260	4434	-.098	.092	.268	-.430	260	5106	-.407	.056	-.240	-.621	260	5410	.259	.100	.638	-.017
260	4435	.108	.107	.565	-.226	260	5107	-.383	.091	.024	-.786	260	5411	-.098	.085	.394	-.373
260	4436	.245	.114	.624	-.057	260	5108	-.396	.055	-.233	-.596	260	5412	-.278	.139	.225	-.902
260	4437	.345	.125	.814	.022	260	5109	-.378	.093	-.080	-1.072	260	5413	-.411	.143	.187	-1.052
260	4438	.387	.138	.895	.015	260	5110	-.408	.056	-.247	-.613	260	5414	-.061	.161	.732	-.547
260	4439	.327	.140	.840	-.054	260	5111	-.349	.080	-.136	-.682	260	5415	-.084	.168	.553	-.841
260	4440	.109	.124	.640	-.383	260	5112	-.396	.057	-.199	-.587	260	5416	-.200	.123	.436	-.746
260	4441	-.979	.111	.342	-.559	260	5113	-.313	.076	-.084	-.677	260	5417	-.345	.173	.223	-1.104
260	4442	-.089	.124	.382	-.514	260	5114	-.307	.075	-.001	-.546	260	5418	.148	.191	.892	-.644
260	4443	-.196	.086	.037	-.598	260	5115	-.348	.083	-.031	-.682	260	5419	.104	.142	.579	-.326
260	4444	-.044	.079	.230	-.309	260	5116	-.384	.095	-.140	-1.007	260	5420	.117	.138	.702	-.330
260	4445	.140	.084	.504	-.102	260	5117	-.371	.096	-.077	-.792	260	5421	.157	.091	.496	-.100
260	4446	.227	.092	.592	-.018	260	5118	-.380	.089	-.094	-.797	260	5422	.195	.085	.569	-.034
260	4447	.288	.099	.778	.041	260	5119	-.364	.100	-.140	-1.302	260	5423	.267	.098	.670	-.004
260	4448	.304	.111	.702	-.001	260	5120	-.350	.086	-.116	-.873	260	5424	.322	.108	.791	.060
260	4449	.222	.118	.733	-.061	260	5121	-.350	.085	-.112	-.758	260	5425	.355	.121	.796	.026
260	4450	.046	.121	.556	-.307	260	5122	-.375	.103	-.049	-.813	260	5426	.366	.121	.920	.050
260	4451	-.121	.127	.723	-.757	260	5123	-.457	.186	-.047	-1.723	260	5427	.321	.129	.851	.048
260	4901	-.617	.165	-.211	-1.563	260	5124	-.443	.144	-.095	-1.185	260	5428	.036	.102	.566	-.275
260	4902	-.560	.123	-.245	-1.151	260	5125	-.468	.153	-.177	-1.365	260	5429	.156	.153	.732	-.304
260	4903	-.620	.158	-.242	-1.432	260	5126	-.344	.080	.008	-.777	260	5430	.184	.162	.787	-.356
260	4904	-.653	.189	-.278	-1.554	260	5127	-.385	.089	-.087	-1.019	260	5431	.117	.130	.589	-.280
260	4905	-.601	.159	-.185	-1.594	260	5128	-.363	.097	.094	-.860	260	5432	.057	.096	.494	-.382
260	4906	-.578	.144	-.128	-1.144	260	5129	-.367	.095	-.077	-.821	260	5901	-.321	.073	-.118	-.692
260	4907	-.614	.195	.065	-1.487	260	5130	-.358	.094	-.035	-.814	260	5902	-.340	.074	-.111	-.644
260	4908	-.616	.159	-.185	-1.313	260	5131	-.346	.085	-.077	-1.070	260	5903	-.312	.074	-.068	-.707
260	4909	-.455	.196	.125	-1.370	260	5132	-.354	.087	-.078	-.909	260	5904	-.285	.066	-.051	-.656
260	4910	-.554	.200	.061	-1.555	260	5133	-.385	.117	-.109	-1.005	260	5905	-.288	.058	-.092	-.659
260	4911	-.448	.162	.123	-1.355	260	5134	-.436	.197	-.030	-1.972	260	5906	-.337	.075	-.111	-.618
260	4912	-.472	.161	.066	-1.180	260	5135	-.442	.150	-.136	-1.458	260	5907	-.360	.092	-.123	-.808
260	4913	-.423	.211	.323	-1.281	260	5136	-.428	.129	-.106	-1.112	260	5908	-.329	.068	-.060	-.637
260	4914	-.544	.190	.116	-1.372	260	5137	-.425	.132	-.152	-1.040	260	5909	-.322	.068	-.005	-.680
260	4915	-.576	.218	.032	-1.838	260	5138	-.571	.173	-.155	-1.678	260	5910	-.316	.068	-.097	-.656
260	4916	-.686	.189	-.981	-2.054	260	5301	-.542	.147	-.140	-1.237	260	5911	-.339	.073	-.068	-.625
260	4917	-.629	.162	-.071	-1.367	260	5302	-.514	.160	.031	-1.294	260	5912	-.384	.083	-.130	-.685
260	4918	-.677	.204	-.117	-1.869	260	5303	-.177	.112	.262	-.781	260	5913	-.394	.085	-.113	-.837
260	4919	-.598	.166	-.097	-1.538	260	5304	-.416	.135	-.064	-1.076	260	5914	-.371	.084	-.125	-1.011
260	4920	-.564	.163	-.028	-1.243	260	5305	-.382	.119	-.064	-.969	260	5915	-.448	.097	-.142	-.854
260	4921	-.572	.170	-.032	-1.480	260	5306	-.446	.134	-.050	-1.038	260	5916	-.481	.134	-.060	-1.202
260	4922	-.537	.160	-.030	-1.247	260	5307	-.439	.154	.072	-1.225	260	5917	-.353	.075	-.126	-.832
260	4923	-.532	.162	.109	-1.411	260	5308	.056	.135	.573	-.432	260	5918	-.267	.101	.206	-.576
260	4924	-.534	.174	-.035	-1.848	260	5401	-.341	.160	.284	-.912	260	5919	-.340	.093	.029	-.753
260	4925	-.482	.155	-.009	-1.355	260	5402	.031	.218	.771	-.655	260	5920	-.438	.073	-.269	-.774
260	4926	-.497	.160	.023	-1.336	260	5403	.001	.211	.629	-.736	260	5921	-.436	.091	-.205	-1.301
260	4927	-.466	.158	-.025	-1.187	260	5404	.200	.096	.612	-.074	260	5922	-.369	.092	-.055	-.741
260	5101	-.419	.072	-.121	-.800	260	5405	.205	.085	.531	-.048	260	5923	-.418	.067	-.207	-.687
260	5102	-.420	.063	-.242	-.657	260	5406	.252	.091	.691	.037	260	5924	-.389	.071	-.150	-.742
260	5103	-.411	.073	-.213	-.846	260	5407	.304	.097	.674	.049	260	5925	-.451	.083	-.237	-.832
260	5104	-.416	.060	-.233	-.655	260	5408	.309	.100	.702	.045	260	5926	-.387	.048	-.198	-.602

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	5927	-.449	.075	-.191	-.834
260	5928	-.372	.096	-.131	-1.391
260	5929	-.439	.078	-.232	-.887
260	5930	-.397	.056	-.225	-.590
260	5931	-.403	.057	-.254	-.670
260	5932	-.402	.051	-.242	-.619
260	5933	-.502	.110	-.160	-.878
260	5934	-.396	.052	-.215	-.578
260	5935	-.414	.058	-.242	-.643
260	5936	-.415	.075	-.186	-.735
260	5937	-.417	.081	-.114	-.829
260	5938	-.353	.077	-.123	-.708
260	5939	-.399	.062	-.223	-.832
260	5940	-.379	.052	-.187	-.584
260	5941	-.503	.106	-.185	-.955
260	5942	-.662	.143	-.185	-1.335
260	5943	-.455	.109	-.137	-.997
260	5944	-.876	.212	-.135	-1.689
260	5945	-.689	.211	-.045	-1.917
260	5946	-.374	.169	.278	-.938
260	5947	-.153	.198	.551	-1.025
270	3101	-.351	.094	.050	-.867
270	3102	-.401	.106	-.005	-1.064
270	3103	-.410	.088	-.143	-.877
270	3104	-.330	.101	-.031	-.974
270	3105	-.327	.085	-.055	-.679
270	3106	-.321	.068	-.031	-.637
270	3107	-.344	.078	-.112	-.736
270	3108	-.367	.090	-.098	-.757
270	3109	-.376	.087	.026	-.765
270	3110	-.386	.096	.078	-.943
270	3111	-.310	.096	-.083	-.824
270	3112	-.304	.096	-.033	-.744
270	3113	-.290	.069	-.024	-.592
270	3114	-.320	.083	-.000	-.708
270	3115	-.349	.088	-.055	-.722
270	3116	-.372	.091	-.003	-.808
270	3117	-.367	.081	.130	-.729
270	3118	-.287	.089	-.045	-.715
270	3119	-.287	.087	-.105	-.877
270	3120	-.282	.070	-.071	-.644
270	3121	-.304	.076	-.086	-.796
270	3122	-.349	.100	-.081	-.896
270	3123	-.367	.109	-.024	-.853
270	3124	-.372	.101	.064	-1.033
270	3125	-.281	.077	-.007	-.668
270	3126	-.295	.074	-.014	-.580
270	3127	-.342	.082	.016	-.789
270	3128	-.335	.084	.023	-.744
270	3129	-.274	.095	-.056	-.991
270	3130	-.266	.090	.057	-.734
270	3131	-.268	.075	-.031	-.641
270	3132	-.278	.080	.045	-.675
270	3133	-.304	.084	-.041	-.789
270	3134	-.343	.088	-.026	-.817
270	3135	-.351	.085	-.124	-.829
270	3136	-.414	.080	-.231	-.967
270	3137	-.408	.067	-.264	-.682
270	3138	-.415	.065	-.266	-.846
270	3139	-.408	.090	-.088	-1.040
270	3140	-.405	.088	-.143	-.953
270	3141	-.403	.072	-.212	-.839
270	3142	-.403	.060	-.254	-.663
270	3143	-.404	.066	-.242	-.732
270	3144	-.403	.075	-.254	-.891
270	3145	-.401	.068	-.247	-.888
270	3146	-.407	.066	-.250	-.746
270	3147	-.424	.116	-.085	-1.248
270	3148	-.406	.104	-.190	-1.030
270	3149	-.401	.076	-.234	-.819
270	3150	-.398	.061	-.250	-.736
270	3151	-.393	.060	-.243	-.652
270	3152	-.384	.058	-.234	-.607
270	3153	-.392	.061	-.238	-.709
270	3154	-.403	.063	-.276	-.696
270	3155	-.425	.127	-.078	-1.240
270	3156	-.416	.108	-.143	-1.075
270	3157	-.398	.074	-.128	-.719
270	3158	-.380	.053	-.212	-.592
270	3159	-.371	.055	-.222	-.623
270	3160	-.381	.058	-.250	-.628
270	3161	-.388	.058	-.234	-.721
270	3162	-.405	.060	-.245	-.652
270	3163	-.279	.081	-.023	-.748
270	3164	-.342	.084	-.057	-.855
270	3165	-.327	.084	-.016	-.836
270	3166	-.282	.084	-.028	-.729
270	3167	-.352	.083	-.097	-.808
270	3168	-.336	.080	.068	-.738
270	3169	-.347	.054	-.214	-.690
270	3170	-.350	.053	-.193	-.544
270	3171	-.353	.056	-.198	-.642
270	3172	-.350	.047	-.174	-.523
270	3173	-.356	.057	-.188	-.554
270	3174	-.356	.054	-.169	-.676
270	3175	-.363	.056	-.193	-.654
270	3301	-.441	.109	-.121	-.932
270	3302	-.445	.133	-.042	-1.063
270	3303	-.353	.117	-.040	-1.231
270	3304	-.382	.093	-.100	-.855
270	3305	-.382	.087	-.071	-.973
270	3306	-.370	.079	-.138	-.731
270	3307	-.336	.068	-.100	-.678
270	3308	-.316	.070	-.028	-.697
270	3309	-.316	.076	-.080	-.891
270	3310	-.312	.078	-.021	-.738
270	3311	-.341	.094	-.064	-.848
270	3312	-.321	.090	.003	-.874
270	3313	-.296	.075	-.097	-.750
270	3314	-.261	.057	-.078	-.535
270	3315	-.243	.046	-.112	-.427
270	3316	-.243	.051	-.090	-.497
270	3317	-.258	.057	-.076	-.642
270	3318	-.359	.129	.031	-1.305
270	3319	-.308	.084	-.044	-.733
270	3320	-.268	.069	-.021	-.636
270	3321	-.237	.049	-.087	-.548
270	3322	-.287	.077	.214	-.602
270	3323	-.261	.068	.046	-.650
270	3324	-.244	.069	.053	-.442
270	3325	-.262	.051	-.049	-.467
270	3326	-.252	.055	-.037	-.494
270	3327	-.255	.095	.296	-.595
270	3328	-.261	.065	-.037	-.584
270	3329	-.248	.054	-.037	-.520
270	3330	-.250	.052	-.089	-.427
270	3331	-.249	.045	-.082	-.425
270	3332	-.244	.047	-.110	-.621
270	3333	-.233	.048	.001	-.437
270	3334	-.235	.053	-.044	-.475
270	3335	-.414	.062	-.281	-.723
270	3336	-.416	.069	-.259	-.740
270	3337	-.434	.102	-.172	-1.177
270	3338	-.396	.056	-.252	-.636
270	3339	-.392	.061	-.224	-.747
270	3340	-.398	.062	-.257	-.659
270	3341	-.422	.075	-.179	-.735
270	3342	-.408	.089	.136	-.858
270	3343	-.371	.105	.334	-.927
270	3344	-.379	.112	.068	-1.094
270	3345	-.421	.076	-.264	-1.035
270	3346	-.414	.066	-.252	-.721
270	3347	-.411	.067	-.245	-.733
270	3348	-.436	.079	-.141	-.929
270	3349	-.387	.103	.218	-.759
270	3350	-.317	.128	.417	-.744
270	3351	-.342	.132	.240	-1.005
270	3352	-.421	.071	-.257	-.811
270	3353	-.413	.067	-.257	-.709
270	3354	-.408	.066	-.250	-.759

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	3355	-.430	.093	-.096	-1.016	270	4110	-.320	.092	-.016	-1.000	270	4224	-.374	.086	-.156	-.900
270	3356	-.376	.113	-.285	-.886	270	4111	-.325	.115	-.035	-.978	270	4225	-.351	.077	-.127	-.739
270	3357	-.298	.128	-.198	-.755	270	4112	-.387	.188	.042	-1.230	270	4226	-.343	.085	-.111	-.808
270	3358	-.286	.140	-.282	-.827	270	4113	-.726	.198	-.025	-1.571	270	4227	-.339	.087	-.108	-1.449
270	3359	-.301	.074	-.057	-.607	270	4114	-.786	.188	-.217	-1.588	270	4228	-.345	.091	-.099	-.857
270	3360	-.358	.084	-.031	-.659	270	4115	-.780	.203	-.179	-1.837	270	4229	-.414	.105	-.099	-.914
270	3361	-.323	.115	-.208	-.701	270	4116	-.374	.164	-.009	-1.583	270	4230	-.398	.096	-.101	-.852
270	3362	-.235	.067	-.076	-.552	270	4117	-.412	.201	.049	-1.782	270	4231	-.417	.084	-.166	-.765
270	3363	-.251	.058	-.026	-.509	270	4118	-.403	.172	-.018	-1.482	270	4232	-.379	.062	-.176	-.638
270	3364	-.408	.068	-.249	-.710	270	4119	-.525	.221	.078	-1.321	270	4233	-.346	.059	-.144	-.618
270	3365	-.492	.067	-.220	-.675	270	4120	-.703	.199	-.109	-1.751	270	4234	-.327	.053	-.176	-.565
270	3366	-.391	.064	-.173	-.717	270	4121	-.709	.166	-.244	-1.482	270	4235	-.314	.047	-.139	-.500
270	3367	-.461	.117	-.256	-1.262	270	4122	-.701	.160	-.220	-1.756	270	4236	-.321	.052	-.147	-.549
270	3368	-.449	.109	-.237	-1.021	270	4123	-.421	.179	.047	-1.446	270	4237	-.357	.078	-.120	-.828
270	3369	-.330	.074	-.017	-.616	270	4124	-.441	.158	-.110	-1.270	270	4238	-.357	.078	-.084	-.727
270	3370	-.213	.106	-.213	-.639	270	4125	-.417	.159	-.049	-1.333	270	4239	-.363	.098	-.072	-.799
270	3901	-.435	.107	-.166	-1.127	270	4126	-.502	.176	-.016	-1.247	270	4240	-.385	.116	.015	-.897
270	3902	-.428	.069	-.213	-.786	270	4127	-.665	.191	-.069	-1.506	270	4241	-.389	.105	-.070	-.861
270	3903	-.387	.058	-.237	-.649	270	4128	-.673	.181	-.186	-1.545	270	4242	-.392	.077	-.195	-.866
270	3904	-.436	.103	-.078	-.942	270	4129	-.675	.174	-.251	-1.403	270	4243	-.378	.068	-.185	-.772
270	3905	-.390	.052	-.201	-.616	270	4130	-.451	.163	-.133	-1.348	270	4244	-.397	.070	-.224	-.724
270	3906	-.433	.087	-.180	-1.122	270	4131	-.415	.131	-.109	-1.372	270	4245	-.390	.061	-.212	-.698
270	3907	-.398	.061	-.232	-.784	270	4132	-.411	.131	-.064	-1.132	270	4246	-.383	.060	-.238	-.606
270	3908	-.397	.057	-.251	-.665	270	4133	-.451	.155	-.049	-1.149	270	4247	-.371	.050	-.207	-.638
270	3909	-.432	.090	-.204	-.914	270	4134	-.548	.165	-.119	-1.446	270	4248	-.371	.052	-.231	-.570
270	3910	-.388	.054	-.237	-.616	270	4135	-.592	.171	-.165	-1.413	270	4249	-.378	.055	-.241	-.623
270	3911	-.434	.102	-.152	-.857	270	4136	-.616	.196	-.208	-1.696	270	4250	-.393	.064	-.236	-.753
270	3912	-.417	.083	-.133	-.897	270	4201	-.433	.133	-.040	-1.129	270	4251	-.372	.069	-.204	-.736
270	3913	-.389	.064	-.043	-.705	270	4202	-.411	.109	-.047	-.952	270	4252	-.388	.094	-.070	-.804
270	3914	-.389	.069	-.234	-.722	270	4203	-.432	.129	-.042	-.940	270	4253	-.365	.097	-.142	-.962
270	3915	-.399	.075	-.260	-1.035	270	4204	-.425	.118	-.105	-1.033	270	4254	-.372	.050	-.241	-.599
270	3916	-.386	.081	-.033	-.788	270	4205	-.410	.109	-.119	-1.002	270	4255	-.382	.058	-.216	-.671
270	3917	-.412	.078	-.232	-.833	270	4206	-.441	.111	-.133	-.973	270	4256	-.128	.141	-.048	-.635
270	3918	-.368	.069	-.121	-.675	270	4207	-.439	.103	-.099	-1.117	270	4257	-.385	.079	-.186	-.746
270	3919	-.392	.080	-.140	-.935	270	4208	-.439	.108	-.100	-.856	270	4258	-.385	.089	-.158	-.884
270	3920	-.420	.091	-.206	-.871	270	4209	-.432	.108	-.013	-.935	270	4259	-.390	.071	-.203	-.696
270	3921	-.445	.145	-.081	-1.153	270	4210	-.414	.187	-.006	-.738	270	4260	-.380	.069	-.198	-.763
270	3922	-.396	.081	-.182	-.885	270	4211	-.397	.103	-.094	-.905	270	4261	-.382	.073	-.191	-.794
270	3923	-.403	.128	-.040	-.987	270	4212	-.382	.094	-.082	-.873	270	4262	-.386	.068	-.243	-.670
270	3924	-.429	.104	-.043	-1.072	270	4213	-.365	.091	-.087	-.871	270	4263	-.374	.048	-.248	-.601
270	3925	-.403	.091	-.014	-1.008	270	4214	-.343	.084	-.087	-.852	270	4264	-.355	.049	-.227	-.582
270	4101	-.369	.117	-.006	-1.017	270	4215	-.337	.089	-.074	-.837	270	4265	-.345	.051	-.219	-.523
270	4102	-.533	.169	-.030	-1.151	270	4216	-.401	.109	-.060	-.828	270	4266	-.349	.047	-.210	-.568
270	4103	-.723	.152	-.359	-1.648	270	4217	-.397	.097	-.062	-.799	270	4267	-.356	.054	-.222	-.578
270	4104	-.327	.091	-.030	-1.213	270	4218	-.411	.090	-.151	-.825	270	4268	-.370	.075	-.160	-.869
270	4105	-.300	.106	-.059	-.964	270	4219	-.389	.071	-.156	-.688	270	4269	-.383	.086	-.122	-.853
270	4106	-.390	.166	-.011	-1.372	270	4220	-.383	.075	-.147	-.712	270	4270	-.395	.093	-.184	-.903
270	4107	-.636	.215	-.040	-1.535	270	4221	-.373	.080	-.130	-.724	270	4271	-.403	.097	-.158	-.919
270	4108	-.822	.206	-.325	-1.936	270	4222	-.345	.067	-.130	-.695	270	4301	-.631	.170	-.061	-1.481
270	4109	-.831	.257	-.316	-2.807	270	4223	-.353	.070	-.079	-.922	270	4302	-.589	.163	-.148	-1.527

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	4303	-.550	.223	.003	-1.799	270	4410	.044	.118	.415	-.361	270	4909	-.500	.167	.051	-1.418
270	4304	-.558	.119	-.281	-2.048	270	4411	.019	.132	.728	-.504	270	4910	-.531	.198	.073	-1.576
270	4305	-.576	.128	-.281	-1.538	270	4412	-.074	.127	.506	-.614	270	4911	-.373	.122	.234	-.949
270	4306	-.607	.131	-.229	-1.342	270	4413	-.117	.123	.386	-.602	270	4912	-.430	.135	.177	-1.024
270	4307	-.599	.157	-.044	-1.349	270	4414	.101	.131	.611	-.373	270	4913	-.465	.165	.179	-1.177
270	4308	-.492	.175	.046	-1.458	270	4415	.301	.143	.764	-.239	270	4914	-.555	.185	.114	-1.532
270	4309	-.427	.157	.020	-1.242	270	4416	.341	.144	.831	-.151	270	4915	-.549	.206	.136	-1.518
270	4310	-.426	.149	.049	-1.470	270	4417	.366	.167	1.081	-.103	270	4916	-.669	.175	.004	-1.424
270	4311	-.572	.115	-.219	-1.313	270	4418	.388	.160	.821	-.165	270	4917	-.683	.155	-.162	-1.386
270	4312	-.565	.111	-.160	-1.202	270	4419	.313	.164	.871	-.244	270	4918	-.672	.195	-.042	-1.660
270	4313	-.611	.128	-.196	-1.346	270	4420	.154	.148	.690	-.342	270	4919	-.696	.160	-.116	-1.350
270	4314	-.602	.152	-.065	-1.256	270	4421	-.027	.130	.583	-.600	270	4920	-.573	.162	-.013	-1.386
270	4315	-.485	.157	.046	-1.261	270	4422	-.052	.123	.532	-.428	270	4921	-.579	.173	.013	-1.415
270	4316	-.434	.142	.044	-1.103	270	4423	-.167	.123	.269	-.800	270	4922	-.591	.159	-.032	-1.216
270	4317	-.432	.156	.051	-1.337	270	4424	.022	.125	.477	-.430	270	4923	-.525	.147	-.049	-1.153
270	4318	-.544	.103	-.247	-1.036	270	4425	.272	.143	.721	-.113	270	4924	-.505	.169	-.030	-1.333
270	4319	-.571	.115	-.250	-1.315	270	4426	.338	.146	.811	-.084	270	4925	-.458	.141	-.054	-1.088
270	4320	-.574	.121	-.260	-1.427	270	4427	.361	.159	.969	-.079	270	4926	-.473	.147	-.039	-1.184
270	4321	-.594	.131	.103	-1.652	270	4428	.341	.165	.924	-.108	270	4927	-.473	.154	-.035	-1.420
270	4322	-.584	.149	-.167	-1.123	270	4429	.295	.165	.785	-.139	270	5101	-.388	.074	-.100	-.740
270	4323	-.493	.145	.115	-1.173	270	4430	.064	.142	.597	-.361	270	5102	-.390	.058	-.242	-.626
270	4324	-.445	.151	.089	-1.107	270	4431	-.089	.114	.386	-.418	270	5103	-.419	.095	-.135	-.977
270	4325	-.439	.152	.148	-1.249	270	4432	-.134	.116	.352	-.500	270	5104	-.390	.061	-.220	-.731
270	4326	-.601	.137	-.255	-1.251	270	4433	-.224	.108	.107	-.643	270	5105	-.410	.089	-.135	-.848
270	4327	-.398	.134	-.020	-1.313	270	4434	-.056	.125	.336	-.571	270	5106	-.377	.054	-.220	-.596
270	4328	-.620	.167	-.167	-1.358	270	4435	.165	.137	.723	-.196	270	5107	-.338	.084	-.005	-.716
270	4329	-.659	.184	-.215	-1.605	270	4436	.049	.129	.611	-.058	270	5108	-.367	.056	-.205	-.616
270	4330	-.711	.216	-.234	-1.920	270	4437	.260	.125	.736	-.075	270	5109	-.412	.114	-.171	-.970
270	4331	-.138	.225	.015	-1.164	270	4438	.248	.121	.726	-.078	270	5110	-.360	.050	-.186	-.626
270	4332	-.392	.146	.074	-1.037	270	4439	.197	.127	.705	-.216	270	5111	-.396	.098	-.139	-1.022
270	4333	-.360	.100	-.103	-.812	270	4440	-.015	.125	.519	-.428	270	5112	-.358	.052	-.203	-.570
270	4334	-.379	.092	-.027	-.962	270	4441	-.175	.113	.316	-.583	270	5113	-.264	.071	-.043	-.545
270	4335	-.712	.261	-.122	-2.405	270	4442	-.178	.131	.354	-.702	270	5114	-.294	.077	-.051	-.798
270	4336	-.353	.067	-.169	-.760	270	4443	-.238	.108	.178	-.769	270	5115	-.344	.099	-.024	-.983
270	4337	-.836	.331	-.053	-3.068	270	4444	-.073	.095	.469	-.335	270	5116	-.337	.103	-.014	-.720
270	4338	-.645	.247	-.041	-1.870	270	4445	.096	.097	.497	-.152	270	5117	-.324	.082	-.124	-.847
270	4339	-.422	.167	.088	-1.063	270	4446	.181	.105	.583	-.059	270	5118	-.309	.087	.062	-.914
270	4340	-.327	.123	.109	-.874	270	4447	.219	.096	.638	-.013	270	5119	-.360	.106	.006	-.909
270	4341	-.357	.100	.089	-.946	270	4448	.195	.097	.609	-.092	270	5120	-.391	.092	-.142	-.852
270	4342	-.366	.069	-.091	-.631	270	4449	.119	.099	.597	-.271	270	5121	-.384	.078	-.119	-.760
270	4343	-.362	.061	-.182	-.643	270	4450	-.026	.136	.776	-.459	270	5122	-.397	.093	-.159	-.880
270	4401	-.674	.160	-.115	-1.753	270	4451	-.171	.148	.423	-.714	270	5123	-.406	.138	-.109	-1.585
270	4402	-.674	.162	-.203	-1.411	270	4901	-.539	.114	-.190	-1.239	270	5124	-.501	.170	-.104	-1.606
270	4403	-.718	.173	-.263	-1.562	270	4902	-.514	.096	-.233	-.998	270	5125	-.586	.197	-.222	-1.847
270	4404	-.142	.119	.324	-.678	270	4903	-.605	.142	-.242	-1.189	270	5126	-.333	.106	.109	-.875
270	4405	-.075	.119	.444	-.530	270	4904	-.659	.136	-.242	-1.394	270	5127	-.312	.126	.240	-1.138
270	4406	-.019	.115	.439	-.440	270	4905	-.559	.110	-.233	-1.406	270	5128	-.313	.081	.008	-.749
270	4407	-.009	.120	.379	-.437	270	4906	-.641	.159	-.049	-1.392	270	5129	-.321	.091	.058	-.921
270	4408	.019	.121	.460	-.471	270	4907	-.583	.152	-.104	-1.408	270	5130	-.381	.109	.008	-1.307
270	4409	.023	.122	.453	-.590	270	4908	-.578	.149	-.228	-1.511	270	5131	-.394	.098	-.144	-.951

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	5132	-.374	.081	-.162	-.916	270	5904	-.244	.054	-.062	-.566	280	3107	-.399	.087	-.065	-.864
270	5133	-.388	.105	-.133	-1.288	270	5905	-.237	.047	-.078	-.696	280	3108	-.427	.095	-.123	-.850
270	5134	-.402	.137	-.092	-1.252	270	5906	-.249	.057	-.073	-.478	280	3109	-.438	.087	-.135	-.823
270	5135	-.482	.165	-.065	-1.516	270	5907	-.292	.076	-.081	-.713	280	3110	-.437	.091	-.111	-.787
270	5136	-.576	.151	-.201	-1.278	270	5908	-.249	.053	-.078	-.471	280	3111	-.340	.098	-.094	-.999
270	5137	-.507	.140	-.157	-1.231	270	5909	-.268	.062	-.045	-.672	280	3112	-.337	.089	-.034	-.869
270	5138	-.704	.202	.002	-1.708	270	5910	-.259	.056	-.078	-.526	280	3113	-.348	.075	-.139	-.684
270	5301	-.448	.153	.000	-1.263	270	5911	-.278	.066	.043	-.563	280	3114	-.392	.092	-.038	-.759
270	5302	-.381	.142	.164	-1.016	270	5912	-.318	.078	-.024	-.680	280	3115	-.422	.094	-.067	-.790
270	5303	-.165	.103	.226	-.519	270	5913	-.319	.083	.027	-.663	280	3116	-.422	.092	-.111	-.845
270	5304	-.352	.119	-.014	-.945	270	5914	-.300	.073	.039	-.665	280	3117	-.430	.092	-.070	-.845
270	5305	-.325	.117	.029	-.909	270	5915	-.354	.091	-.009	-.875	280	3118	-.312	.075	-.144	-.835
270	5306	-.378	.133	.074	-1.012	270	5916	-.374	.126	-.024	-1.030	280	3119	-.309	.068	-.118	-.775
270	5307	-.274	.143	.292	-.826	270	5917	-.297	.079	-.068	-.597	280	3120	-.332	.072	-.139	-.653
270	5308	.620	.124	.634	-.361	270	5918	-.242	.087	.151	-.517	280	3121	-.381	.101	-.084	-.970
270	5401	-.339	.155	.420	-.950	270	5919	-.295	.079	.100	-.712	280	3122	-.419	.105	-.079	-.994
270	5402	-.030	.183	.724	-.687	270	5920	-.437	.088	-.213	-.899	280	3123	-.440	.111	-.147	-1.028
270	5403	-.049	.191	.724	-.789	270	5921	-.410	.088	-.196	-.977	280	3124	-.441	.106	-.099	-1.032
270	5404	.153	.098	.574	-.131	270	5922	-.331	.080	-.053	-.677	280	3125	-.319	.074	-.101	-.682
270	5405	.166	.095	.503	-.103	270	5923	-.400	.085	-.192	-.840	280	3126	-.366	.080	-.111	-.703
270	5406	.221	.104	.698	-.034	270	5924	-.349	.070	-.136	-.650	280	3127	-.396	.085	-.070	-.862
270	5407	.225	.094	.553	-.024	270	5925	-.413	.091	-.212	-1.186	280	3128	-.353	.081	-.041	-.732
270	5408	.246	.101	.645	-.003	270	5926	-.360	.052	-.231	-.577	280	3129	-.297	.080	-.087	-.879
270	5409	.265	.088	.681	.002	270	5927	-.398	.075	-.189	-1.049	280	3130	-.285	.063	-.103	-.571
270	5410	.171	.095	.691	-.060	270	5928	-.407	.096	-.188	-.920	280	3131	-.295	.069	-.065	-.634
270	5411	-.094	.098	.408	-.407	270	5929	-.418	.082	-.209	-.884	280	3132	-.320	.087	-.060	-.694
270	5412	-.223	.127	.299	-.768	270	5930	-.349	.050	-.180	-.560	280	3133	-.378	.094	-.115	-.852
270	5413	-.316	.127	.137	-1.003	270	5931	-.354	.050	-.207	-.584	280	3134	-.401	.081	-.046	-.766
270	5414	-.030	.144	.547	-.405	270	5932	-.371	.054	-.234	-.616	280	3135	-.401	.083	-.103	-.821
270	5415	-.053	.163	.579	-.706	270	5933	-.437	.110	-.012	-.889	280	3136	-.472	.087	-.276	-.958
270	5416	-.155	.131	.377	-.682	270	5934	-.372	.056	-.214	-.611	280	3137	-.444	.060	-.310	-.682
270	5417	-.280	.179	.222	-1.076	270	5935	-.397	.069	-.144	-.825	280	3138	-.451	.058	-.283	-.739
270	5418	.069	.164	.740	-.684	270	5936	-.376	.067	-.156	-.665	280	3139	-.461	.092	-.017	-.963
270	5419	.092	.130	.636	-.305	270	5937	-.381	.079	-.156	-.804	280	3140	-.448	.092	-.171	-1.277
270	5420	.113	.136	.899	-.278	270	5938	-.399	.092	-.214	-.908	280	3141	-.435	.066	-.288	-.732
270	5421	.198	.093	.610	-.195	270	5939	-.379	.067	-.192	-.976	280	3142	-.425	.052	-.315	-.663
270	5422	.161	.098	.619	-.091	270	5940	-.352	.053	-.199	-.546	280	3143	-.426	.050	-.315	-.727
270	5423	.219	.101	.696	-.012	270	5941	-.446	.095	-.121	-.874	280	3144	-.437	.055	-.293	-.691
270	5424	.243	.099	.701	.026	270	5942	-.594	.154	-.130	-1.190	280	3145	-.449	.056	-.312	-.699
270	5425	.266	.112	.757	.005	270	5943	-.400	.097	-.066	-.814	280	3146	-.450	.060	-.279	-.915
270	5426	.272	.112	.687	-.002	270	5944	-.733	.181	-.225	-1.441	280	3147	-.451	.104	-.069	-1.075
270	5427	.233	.109	.746	-.007	270	5945	-.658	.207	-.090	-1.802	280	3148	-.455	.091	-.013	-1.017
270	5428	-.020	.098	.575	-.320	270	5946	-.299	.136	.247	-1.085	280	3149	-.425	.063	-.257	-.690
270	5429	.052	.131	.694	-.299	270	5947	-.147	.183	.409	-1.023	280	3150	-.445	.051	-.303	-.659
270	5430	.088	.143	.786	-.323	280	3101	-.387	.099	-.087	-1.121	280	3151	-.440	.055	-.306	-.712
270	5431	.118	.124	.632	-.221	280	3102	-.461	.109	-.144	-1.392	280	3152	-.441	.058	-.296	-.695
270	5432	.093	.103	.530	-.282	280	3103	-.437	.077	-.108	-.807	280	3153	-.438	.056	-.294	-.661
270	5901	-.240	.047	-.123	-.539	280	3104	-.383	.104	.010	-.852	280	3154	-.443	.061	-.286	-.715
270	5902	-.261	.055	-.109	-.549	280	3105	-.365	.085	-.101	-.771	280	3155	-.450	.102	-.037	-1.024
270	5903	-.247	.059	-.036	-.573	280	3106	-.375	.079	-.067	-.658	280	3156	-.436	.083	-.228	-.797

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	3157	-.437	.064	-.243	-.753
280	3158	-.423	.050	-.282	-.596
280	3159	-.424	.047	-.289	-.581
280	3160	-.436	.053	-.309	-.680
280	3161	-.447	.058	-.286	-.726
280	3162	-.437	.052	-.262	-.719
280	3163	-.418	.077	-.095	-.753
280	3164	-.365	.074	-.091	-.719
280	3165	-.340	.079	-.011	-.839
280	3166	-.327	.084	-.105	-.755
280	3167	-.402	.083	-.163	-.724
280	3168	-.376	.069	-.146	-.693
280	3169	-.400	.049	-.265	-.620
280	3170	-.404	.051	-.257	-.598
280	3171	-.404	.047	-.272	-.567
280	3172	-.402	.050	-.236	-.586
280	3173	-.407	.050	-.241	-.664
280	3174	-.408	.052	-.257	-.668
280	3175	-.424	.053	-.260	-.644
280	3301	-.469	.109	-.117	-.932
280	3302	-.452	.120	-.091	-1.139
280	3303	-.381	.116	-.076	-.903
280	3304	-.424	.088	-.108	-1.004
280	3305	-.407	.082	-.141	-.973
280	3306	-.403	.075	-.163	-.755
280	3307	-.372	.072	-.185	-.755
280	3308	-.335	.070	-.112	-.683
280	3309	-.342	.080	-.062	-.886
280	3310	-.340	.078	-.045	-.702
280	3311	-.378	.089	-.042	-1.007
280	3312	-.349	.085	-.047	-.839
280	3313	-.310	.061	-.093	-.569
280	3314	-.284	.045	-.144	-.465
280	3315	-.279	.044	-.093	-.494
280	3316	-.296	.051	-.196	-.569
280	3317	-.296	.054	-.100	-.552
280	3318	-.360	.116	-.003	-1.285
280	3319	-.318	.074	-.034	-.707
280	3320	-.290	.063	-.054	-.668
280	3321	-.274	.043	-.113	-.448
280	3322	-.341	.073	-.102	-.599
280	3323	-.306	.072	-.001	-.821
280	3324	-.285	.054	-.054	-.496
280	3325	-.292	.050	-.138	-.484
280	3326	-.293	.055	-.056	-.484
280	3327	-.295	.057	-.243	-.592
280	3328	-.297	.059	-.098	-.518
280	3329	-.280	.046	-.111	-.525
280	3330	-.288	.049	-.085	-.494
280	3331	-.289	.045	-.128	-.477
280	3332	-.280	.042	-.147	-.432
280	3333	-.276	.046	-.130	-.551
280	3334	-.281	.054	-.097	-.542
280	3335	-.454	.055	-.326	-.716
280	3336	-.463	.065	-.286	-.697
280	3337	-.490	.091	-.178	-.979
280	3338	-.446	.059	-.300	-.726
280	3339	-.448	.057	-.302	-.821
280	3340	-.451	.061	-.271	-.688
280	3341	-.466	.064	-.274	-.702
280	3342	-.472	.085	-.039	-.888
280	3343	-.444	.111	.233	-.919
280	3344	-.452	.109	.029	-.947
280	3345	-.452	.065	-.290	-.905
280	3346	-.456	.061	-.307	-.735
280	3347	-.458	.067	-.283	-.826
280	3348	-.465	.070	-.130	-.881
280	3349	-.459	.095	.205	-.831
280	3350	-.414	.149	.516	-.977
280	3351	-.419	.152	.217	-1.032
280	3352	-.463	.066	-.274	-.747
280	3353	-.465	.067	-.305	-.747
280	3354	-.460	.065	-.290	-.721
280	3355	-.458	.085	-.013	-1.042
280	3356	-.436	.107	.152	-.910
280	3357	-.353	.119	.184	-.751
280	3358	-.359	.157	.264	-.984
280	3359	-.352	.065	.068	-.579
280	3360	-.423	.083	-.035	-.752
280	3361	-.388	.112	.184	-.885
280	3362	-.291	.057	-.031	-.517
280	3363	-.285	.052	-.081	-.488
280	3364	-.441	.065	-.273	-.898
280	3365	-.446	.060	-.254	-.713
280	3366	-.440	.063	-.282	-.677
280	3367	-.486	.099	-.282	-1.180
280	3368	-.463	.085	-.281	-.860
280	3369	-.383	.079	.019	-.645
280	3370	-.269	.094	.125	-.713
280	3901	-.465	.097	-.187	-1.024
280	3902	-.459	.061	-.292	-.713
280	3903	-.432	.050	-.249	-.620
280	3904	-.484	.097	-.189	-1.147
280	3905	-.440	.056	-.301	-.625
280	3906	-.463	.076	-.199	-.941
280	3907	-.452	.064	-.306	-.869
280	3908	-.442	.053	-.299	-.622
280	3909	-.476	.081	-.194	-.876
280	3910	-.434	.055	-.285	-.634
280	3911	-.487	.107	-.117	-.965
280	3912	-.464	.085	-.146	-.790
280	3913	-.443	.059	-.263	-.696
280	3914	-.439	.056	-.301	-.670
280	3915	-.447	.059	-.282	-.728
280	3916	-.439	.081	-.103	-.929
280	3917	-.455	.070	-.287	-.926
280	3918	-.413	.075	-.187	-.816
280	3919	-.450	.083	-.206	-.883
280	3920	-.453	.081	-.261	-.981
280	3921	-.444	.129	-.074	-1.101
280	3922	-.438	.082	-.208	-.938
280	3923	-.416	.109	.010	-1.072
280	3924	-.451	.103	-.182	-1.075
280	3925	-.452	.088	-.187	-.914
280	4101	-.437	.096	-.142	-.859
280	4102	-.483	.159	-.065	-1.151
280	4103	-.752	.137	-.367	-1.436
280	4104	-.741	.059	-.154	-.800
280	4105	-.263	.057	-.065	-.933
280	4106	-.252	.079	-.006	-.881
280	4107	-.455	.228	-.032	-1.502
280	4108	-.914	.276	-.118	-1.942
280	4109	-1.003	.346	-.376	-2.320
280	4110	-.328	.051	-.183	-.587
280	4111	-.283	.960	-.061	-.673
280	4112	-.228	.134	.045	-1.017
280	4113	-.582	.311	.133	-1.546
280	4114	-.827	.211	-.223	-1.947
280	4115	-.892	.228	-.209	-1.985
280	4116	-.325	.963	-.142	-1.019
280	4117	-.368	.125	-.046	-1.383
280	4118	-.348	.136	-.042	-1.101
280	4119	-.409	.243	.126	-1.390
280	4120	-.595	.257	.100	-1.768
280	4121	-.752	.149	-.331	-1.491
280	4122	-.721	.150	-.290	-1.354
280	4123	-.388	.129	-.056	-1.257
280	4124	-.424	.139	-.186	-1.239
280	4125	-.416	.148	-.104	-1.242
280	4126	-.456	.209	-.058	-1.323
280	4127	-.642	.211	.030	-1.538
280	4128	-.701	.156	-.247	-1.562
280	4129	-.702	.155	-.285	-1.529
280	4130	-.445	.136	-.163	-1.275
280	4131	-.425	.110	-.178	-1.235
280	4132	-.406	.122	-.154	-1.280
280	4133	-.470	.183	-.080	-1.373
280	4134	-.597	.171	-.101	-1.483
280	4135	-.623	.168	-.051	-1.538
280	4136	-.626	.176	-.226	-1.703

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	4201	-.451	.098	-.120	-.917	280	4251	-.430	.071	-.261	-.790	280	4330	-.699	.166	-.313	-1.754
280	4202	-.441	.087	-.161	-.807	280	4252	-.418	.071	-.239	-.870	280	4331	-.645	.149	-.353	-1.268
280	4203	-.503	.123	-.132	-.998	280	4253	-.410	.078	-.184	-.906	280	4332	-.508	.137	.038	-1.074
280	4204	-.477	.106	-.120	-.988	280	4254	-.427	.048	-.301	-.615	280	4333	-.459	.117	-.078	-.877
280	4205	-.481	.114	-.135	-1.299	280	4255	-.426	.057	-.287	-.678	280	4334	-.458	.120	-.107	-1.419
280	4206	-.501	.096	-.156	-.910	280	4256	-.416	.065	-.237	-.719	280	4335	-.669	.221	-.245	-1.757
280	4207	-.494	.092	-.156	-.917	280	4257	-.419	.066	-.264	-.755	280	4336	-.400	.068	-.204	-.829
280	4208	-.503	.094	-.190	-.902	280	4258	-.423	.078	-.230	-.942	280	4337	-.914	.318	-.292	-2.719
280	4209	-.479	.096	-.156	-.907	280	4259	-.423	.065	-.223	-.689	280	4338	-.797	.259	-.012	-1.714
280	4210	-.478	.095	-.132	-.862	280	4260	-.418	.064	-.240	-.663	280	4339	-.532	.151	-.100	-1.191
280	4211	-.418	.079	-.148	-.743	280	4261	-.414	.059	-.238	-.632	280	4340	-.438	.130	.005	-.958
280	4212	-.411	.081	-.141	-.944	280	4262	-.419	.059	-.186	-.656	280	4341	-.409	.105	.064	-.765
280	4213	-.394	.069	-.157	-.778	280	4263	-.419	.052	-.268	-.618	280	4342	-.417	.073	-.147	-.680
280	4214	-.389	.066	-.174	-.800	280	4264	-.407	.053	-.278	-.620	280	4343	-.409	.063	-.216	-.737
280	4215	-.363	.058	-.169	-.848	280	4265	-.409	.058	-.264	-.672	280	4401	-.716	.127	-.285	-1.576
280	4216	-.457	.108	-.074	-.913	280	4266	-.401	.049	-.261	-.599	280	4402	-.696	.137	-.311	-1.279
280	4217	-.447	.088	-.131	-.778	280	4267	-.409	.053	-.252	-.630	280	4403	-.726	.152	-.321	-1.395
280	4218	-.466	.088	-.222	-.882	280	4268	-.428	.070	-.261	-.764	280	4404	-.102	.125	.411	-.620
280	4219	-.454	.076	-.215	-.728	280	4269	-.439	.070	-.254	-.783	280	4405	-.053	.130	.585	-.504
280	4220	-.431	.069	-.136	-.766	280	4270	-.433	.087	-.247	-.890	280	4406	-.017	.123	.416	-.421
280	4221	-.424	.067	-.217	-.685	280	4271	-.436	.091	-.235	-.942	280	4407	-.027	.110	.525	-.383
280	4222	-.403	.069	-.210	-.663	280	4301	-.675	.147	-.396	-1.263	280	4408	-.019	.107	.445	-.337
280	4223	-.398	.056	-.229	-.606	280	4302	-.642	.150	-.353	-1.219	280	4409	-.017	.098	.352	-.399
280	4224	-.406	.068	-.210	-.747	280	4303	-.632	.193	.077	-1.480	280	4410	-.018	.097	.328	-.397
280	4225	-.384	.060	-.213	-.635	280	4304	-.603	.086	-.356	-.949	280	4411	-.065	.106	.380	-.471
280	4226	-.372	.053	-.220	-.591	280	4305	-.601	.092	-.368	-1.067	280	4412	-.162	.095	.243	-.497
280	4227	-.381	.062	-.220	-.783	280	4306	-.600	.093	-.313	-1.060	280	4413	-.057	.153	.540	-.547
280	4228	-.374	.065	-.201	-.778	280	4307	-.634	.122	-.204	-1.235	280	4414	.155	.135	.604	-.249
280	4229	-.473	.103	-.138	-.891	280	4308	-.556	.145	.015	-1.263	280	4415	.322	.146	.792	-.157
280	4230	-.451	.099	-.167	-.831	280	4309	-.481	.144	-.015	-1.379	280	4416	.357	.142	.920	-.046
280	4231	-.462	.081	-.225	-.843	280	4310	-.487	.142	-.034	-1.244	280	4417	.361	.143	.913	-.081
280	4232	-.409	.057	-.215	-.625	280	4311	-.592	.099	-.327	-1.081	280	4418	.342	.147	1.018	-.064
280	4233	-.375	.051	-.196	-.599	280	4312	-.588	.087	-.259	-.956	280	4419	.283	.147	.739	-.154
280	4234	-.378	.051	-.234	-.644	280	4313	-.621	.095	-.339	-.958	280	4420	.099	.129	.642	-.259
280	4235	-.368	.049	-.219	-.539	280	4314	-.643	.125	-.318	-1.334	280	4421	-.103	.103	.272	-.451
280	4236	-.365	.046	-.191	-.546	280	4315	-.554	.135	-.025	-1.180	280	4422	-.092	.095	.262	-.356
280	4237	-.386	.062	-.239	-.644	280	4316	-.487	.130	-.061	-1.089	280	4423	-.148	.113	.252	-.658
280	4238	-.363	.060	-.226	-.702	280	4317	-.492	.151	-.063	-1.185	280	4424	.106	.131	.585	-.347
280	4239	-.381	.068	-.181	-.752	280	4318	-.573	.081	-.351	-.966	280	4425	.326	.142	.770	-.142
280	4240	-.378	.076	-.174	-.927	280	4319	-.589	.083	-.290	-.937	280	4426	.371	.134	.991	.052
280	4241	-.400	.082	-.220	-.848	280	4320	-.596	.094	-.349	-1.008	280	4427	.405	.144	.892	.045
280	4242	-.441	.081	-.196	-.965	280	4321	-.603	.101	-.332	-1.098	280	4428	.387	.134	.875	.036
280	4243	-.447	.072	-.261	-.721	280	4322	-.620	.121	-.249	-1.395	280	4429	.286	.125	.697	-.071
280	4244	-.450	.075	-.229	-.750	280	4323	-.562	.136	-.051	-1.157	280	4430	.057	.112	.506	-.266
280	4245	-.437	.061	-.234	-.654	280	4324	-.541	.163	.018	-1.209	280	4431	-.117	.093	.380	-.409
280	4246	-.432	.055	-.256	-.685	280	4325	-.534	.182	-.026	-1.270	280	4432	-.138	.104	.310	-.575
280	4247	-.424	.055	-.282	-.666	280	4326	-.618	.107	-.292	-1.105	280	4433	-.173	.119	.302	-.613
280	4248	-.419	.056	-.285	-.644	280	4327	-.514	.161	-.093	-1.223	280	4434	-.007	.119	.511	-.421
280	4249	-.434	.052	-.261	-.678	280	4328	-.634	.129	-.323	-1.398	280	4435	.215	.110	.621	-.050
280	4250	-.438	.062	-.297	-.716	280	4329	-.671	.139	-.308	-1.709	280	4436	.314	.116	.704	.043

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	4437	.349	.116	.775	.080	280	5109	-.451	.083	-.249	-1.124	280	5413	-.420	.154	.147	-.991
280	4438	.333	.122	.888	.047	280	5110	-.389	.049	-.249	-.589	280	5414	.021	.161	.560	-.393
280	4439	.234	.126	.749	-.092	280	5111	-.433	.074	-.240	-.850	280	5415	-.059	.170	.576	-.717
280	4440	.015	.106	.567	-.284	280	5112	-.493	.048	-.267	-.606	280	5416	-.243	.132	.314	-.703
280	4441	-.162	.092	.207	-.487	280	5113	-.283	.059	-.065	-.516	280	5417	-.381	.177	.178	-1.053
280	4442	-.166	.100	.207	-.633	280	5114	-.351	.085	.026	-.726	280	5418	.108	.173	.729	-.765
280	4443	-.214	.092	.239	-.698	280	5115	-.409	.104	.057	-1.006	280	5419	.190	.142	.889	-.302
280	4444	-.018	.087	.346	-.257	280	5116	-.315	.094	.138	-.831	280	5420	.202	.143	.741	-.173
280	4445	.161	.083	.536	-.056	280	5117	-.333	.076	-.021	-.711	280	5421	.154	.078	.533	-.061
280	4446	.220	.086	.598	-.049	280	5118	-.309	.080	.033	-.687	280	5422	.230	.090	.781	.004
280	4447	.274	.094	.615	.047	280	5119	-.412	.081	-.243	-.892	280	5423	.279	.095	.780	.052
280	4448	.229	.087	.624	.018	280	5120	-.417	.076	-.245	-.755	280	5424	.298	.106	.751	.010
280	4449	.132	.083	.445	-.087	280	5121	-.435	.081	-.211	-1.038	280	5425	.342	.112	.749	.095
280	4450	-.039	.096	.349	-.287	280	5122	-.444	.088	-.216	-.883	280	5426	.342	.121	.980	.072
280	4451	-.215	.106	.239	-.617	280	5123	-.431	.122	-.136	-1.014	280	5427	.251	.108	.718	.000
280	4901	-.575	.084	-.351	-1.055	280	5124	-.491	.197	-.006	-1.476	280	5428	-.027	.091	.386	-.291
280	4902	-.549	.085	-.315	-.914	280	5125	-.673	.174	-.240	-1.426	280	5429	.130	.138	.811	-.358
280	4903	-.643	.127	-.341	-1.374	280	5126	-.389	.109	-.026	-.870	280	5430	.175	.146	.741	-.403
280	4904	-.697	.132	-.348	-1.580	280	5127	-.265	.123	.309	-.845	280	5431	.194	.136	.726	-.135
280	4905	-.578	.086	-.329	-1.055	280	5128	-.323	.074	-.038	-.628	280	5432	.103	.087	.434	-.296
280	4906	-.675	.155	-.162	-1.561	280	5129	-.313	.079	-.045	-.796	280	5901	-.279	.047	-.110	-.584
280	4907	-.613	.127	-.166	-1.446	280	5130	-.396	.081	-.191	-.940	280	5902	-.292	.050	-.155	-.531
280	4908	-.623	.129	-.248	-1.254	280	5131	-.427	.082	-.182	-.879	280	5903	-.291	.053	-.050	-.510
280	4909	-.568	.158	-.044	-1.501	280	5132	-.418	.078	-.213	-.782	280	5904	-.300	.062	-.033	-.591
280	4910	-.581	.173	.032	-1.368	280	5133	-.435	.093	-.201	-.929	280	5905	-.298	.073	-.122	-.773
280	4911	-.418	.087	-.083	-.886	280	5134	-.401	.110	-.064	-1.202	280	5906	-.289	.056	-.072	-.507
280	4912	-.469	.106	-.066	-.910	280	5135	-.482	.183	-.006	-1.356	280	5907	-.314	.072	-.009	-.740
280	4913	-.563	.162	.025	-1.286	280	5136	-.596	.141	-.074	-1.240	280	5908	-.280	.044	-.115	-.438
280	4914	-.606	.161	-.033	-1.315	280	5137	-.554	.153	-.082	-1.161	280	5909	-.315	.068	-.050	-.586
280	4915	-.613	.193	-.009	-1.594	280	5138	-.804	.216	-.126	-2.008	280	5910	-.315	.066	-.043	-.622
280	4916	-.712	.149	-.216	-1.286	280	5301	-.528	.136	-.131	-1.187	280	5911	-.310	.067	-.057	-.613
280	4917	-.714	.136	-.269	-1.351	280	5302	-.482	.137	.012	-.994	280	5912	-.379	.091	-.026	-.788
280	4918	-.713	.174	-.192	-1.529	280	5303	-.199	.115	.243	-.672	280	5913	-.364	.080	-.033	-.711
280	4919	-.713	.139	-.213	-1.316	280	5304	-.413	.105	-.086	-.837	280	5914	-.334	.076	-.045	-.701
280	4920	-.633	.131	-.148	-1.334	280	5305	-.380	.108	-.019	-.839	280	5915	-.429	.111	-.098	-.860
280	4921	-.633	.142	-.112	-1.240	280	5306	-.498	.140	-.079	-.968	280	5916	-.482	.159	-.066	-1.376
280	4922	-.607	.137	-.235	-1.233	280	5307	-.399	.133	.060	-.946	280	5917	-.352	.085	-.053	-.773
280	4923	-.624	.140	-.124	-1.204	280	5308	.054	.132	.646	-.544	280	5918	-.273	.094	.107	-.658
280	4924	-.574	.142	-.100	-1.271	280	5401	-.374	.148	.228	-.908	280	5919	-.329	.086	.032	-.660
280	4925	-.514	.104	-.106	-1.026	280	5402	.023	.180	.633	-.588	280	5920	-.457	.081	-.269	-.959
280	4926	-.525	.128	-.001	-1.199	280	5403	.055	.203	.798	-.746	280	5921	-.434	.086	-.209	-1.092
280	4927	-.576	.141	-.170	-1.141	280	5404	.213	.088	.617	-.027	280	5922	-.375	.086	-.048	-.670
280	5101	-.428	.064	-.252	-.700	280	5405	.217	.088	.700	-.004	280	5923	-.435	.065	-.270	-.754
280	5102	-.418	.058	-.271	-.606	280	5406	.274	.097	.729	.041	280	5924	-.384	.058	-.203	-.698
280	5103	-.441	.078	-.269	-.935	280	5407	.272	.086	.660	.030	280	5925	-.443	.067	-.273	-.870
280	5104	-.418	.056	-.266	-.669	280	5408	.256	.089	.574	.063	280	5926	-.397	.046	-.247	-.539
280	5105	-.438	.072	-.269	-.957	280	5409	.234	.086	.593	.027	280	5927	-.443	.068	-.288	-.735
280	5106	-.419	.058	-.232	-.707	280	5410	.188	.078	.586	-.015	280	5928	-.441	.081	-.232	-.986
280	5107	-.364	.069	-.024	-.732	280	5411	-.138	.062	.123	-.359	280	5929	-.443	.072	-.278	-.892
280	5108	-.401	.053	-.247	-.644	280	5412	-.311	.169	.235	-.905	280	5930	-.389	.052	-.232	-.609

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	5931	-.393	.048	-.263	-.602	290	3134	-.443	.090	-.154	-.900	290	3309	-.347	.073	-.057	-.781
280	5932	-.417	.055	-.251	-.614	290	3135	-.402	.097	-.123	-.869	290	3310	-.360	.073	-.134	-.697
280	5933	-.502	.104	-.196	-1.044	290	3136	-.472	.069	-.281	-.773	290	3311	-.369	.076	-.069	-.815
280	5934	-.402	.054	-.242	-.592	290	3137	-.467	.050	-.305	-.663	290	3312	-.348	.065	-.127	-.961
280	5935	-.414	.059	-.249	-.709	290	3138	-.459	.051	-.317	-.768	290	3313	-.309	.049	-.165	-.622
280	5936	-.413	.067	-.191	-.677	290	3139	-.469	.074	-.140	-1.088	290	3314	-.292	.041	-.177	-.439
280	5937	-.407	.063	-.232	-.834	290	3140	-.456	.079	-.181	-.986	290	3315	-.293	.042	-.146	-.512
280	5938	-.424	.069	-.254	-.771	290	3141	-.455	.056	-.319	-.701	290	3316	-.296	.050	-.098	-.497
280	5939	-.411	.061	-.256	-.785	290	3142	-.450	.051	-.310	-.670	290	3317	-.305	.052	-.132	-.536
280	5940	-.401	.053	-.257	-.586	290	3143	-.442	.042	-.322	-.599	290	3318	-.357	.089	-.021	-1.211
280	5941	-.522	.099	-.217	-.927	290	3144	-.461	.046	-.326	-.663	290	3319	-.324	.063	-.087	-.734
280	5942	-.733	.156	-.212	-1.314	290	3145	-.456	.051	-.326	-.785	290	3320	-.301	.052	-.079	-.535
280	5943	-.443	.092	-.114	-.822	290	3146	-.460	.050	-.319	-.665	290	3321	-.280	.039	-.129	-.445
280	5944	-.933	.201	-.374	-1.712	290	3147	-.464	.086	-.056	-.935	290	3322	-.358	.073	-.012	-.635
280	5945	-.798	.215	-.288	-1.690	290	3148	-.461	.074	-.230	-.803	290	3323	-.322	.062	-.014	-.502
280	5946	-.364	.151	.188	-.946	290	3149	-.454	.057	-.298	-.678	290	3324	-.299	.048	-.093	-.464
280	5947	-.092	.199	.427	-.892	290	3150	-.449	.048	-.322	-.639	290	3325	-.298	.041	-.146	-.435
290	3101	-.444	.114	-.083	-1.380	290	3151	-.447	.045	-.319	-.613	290	3326	-.291	.041	-.126	-.438
290	3102	-.492	.101	-.200	-1.048	290	3152	-.445	.052	-.324	-.697	290	3327	-.317	.102	.257	-.695
290	3103	-.477	.074	-.171	-.888	290	3153	-.460	.053	-.317	-.680	290	3328	-.306	.049	-.074	-.514
290	3104	-.377	.099	-.016	-.883	290	3154	-.454	.046	-.323	-.622	290	3329	-.283	.041	-.143	-.440
290	3105	-.370	.088	-.040	-.756	290	3155	-.459	.095	-.035	-.855	290	3330	-.293	.040	-.145	-.438
290	3106	-.396	.088	-.091	-.840	290	3156	-.462	.078	-.127	-.904	290	3331	-.289	.036	-.152	-.416
290	3107	-.465	.097	-.097	-.900	290	3157	-.473	.063	-.293	-.754	290	3332	-.279	.037	-.145	-.471
290	3108	-.489	.107	-.058	-1.189	290	3158	-.439	.048	-.302	-.613	290	3333	-.270	.042	-.124	-.476
290	3109	-.473	.084	-.126	-.842	290	3159	-.435	.044	-.312	-.574	290	3334	-.272	.044	-.129	-.442
290	3110	-.483	.098	-.066	-.897	290	3160	-.450	.043	-.334	-.625	290	3335	-.455	.045	-.338	-.621
290	3111	-.340	.088	-.071	-.878	290	3161	-.459	.052	-.314	-.597	290	3336	-.455	.065	-.243	-.780
290	3112	-.330	.075	-.102	-.811	290	3162	-.460	.050	-.329	-.687	290	3337	-.476	.105	-.041	-1.244
290	3113	-.374	.088	-.042	-.761	290	3163	-.323	.071	.008	-.596	290	3338	-.445	.048	-.312	-.645
290	3114	-.431	.096	-.064	-.983	290	3164	-.334	.071	.020	-.584	290	3339	-.451	.049	-.302	-.642
290	3115	-.463	.096	-.128	-.885	290	3165	-.273	.079	.063	-.512	290	3340	-.459	.051	-.307	-.711
290	3116	-.485	.099	-.169	-.969	290	3166	-.316	.065	-.064	-.581	290	3341	-.465	.064	-.202	-.787
290	3117	-.486	.098	-.154	-.995	290	3167	-.429	.086	-.091	-.776	290	3342	-.448	.077	-.007	-.714
290	3118	-.292	.047	-.159	-.482	290	3168	-.368	.071	-.091	-.619	290	3343	-.434	.107	.102	-.918
290	3119	-.301	.051	-.154	-.565	290	3169	-.426	.046	-.266	-.576	290	3344	-.438	.107	-.014	-.934
290	3120	-.344	.067	-.128	-.627	290	3170	-.435	.045	-.307	-.605	290	3345	-.452	.052	-.314	-.673
290	3121	-.419	.100	-.145	-.935	290	3171	-.425	.043	-.310	-.613	290	3346	-.453	.053	-.321	-.685
290	3122	-.464	.125	-.176	-1.122	290	3172	-.428	.043	-.298	-.589	290	3347	-.458	.060	-.314	-.761
290	3123	-.493	.121	-.140	-1.005	290	3173	-.441	.048	-.300	-.675	290	3348	-.477	.071	-.305	-.980
290	3124	-.506	.122	-.161	-1.122	290	3174	-.440	.052	-.300	-.829	290	3349	-.439	.085	.273	-.775
290	3125	-.324	.065	-.114	-.567	290	3175	-.439	.053	-.281	-.718	290	3350	-.439	.128	.126	-1.044
290	3126	-.375	.076	-.139	-.680	290	3301	-.417	.197	-.040	-.846	290	3351	-.441	.135	.107	-.949
290	3127	-.431	.089	-.190	-.842	290	3302	-.412	.113	-.081	-.906	290	3352	-.454	.057	-.314	-.685
290	3128	-.286	.083	.118	-.563	290	3303	-.401	.106	-.096	-.882	290	3353	-.460	.053	-.286	-.823
290	3129	-.272	.046	-.123	-.455	290	3304	-.393	.085	-.091	-.940	290	3354	-.453	.058	-.314	-.787
290	3130	-.276	.048	-.109	-.558	290	3305	-.384	.080	-.144	-1.007	290	3355	-.472	.073	-.281	-.902
290	3131	-.301	.060	-.071	-.584	290	3306	-.358	.068	-.091	-.673	290	3356	-.464	.098	.028	-.921
290	3132	-.313	.070	.039	-.634	290	3307	-.346	.065	-.124	-.634	290	3357	-.394	.120	.272	-.783
290	3133	-.388	.087	-.140	-.787	290	3308	-.343	.064	-.115	-.625	290	3358	-.406	.155	.162	-1.018

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	3359	-.370	.068	.033	-.645	290	4114	-.585	.224	.266	-1.439	290	4228	-.408	.042	-.284	-.568
290	3360	-.435	.071	-.148	-.792	290	4115	-.563	.210	.213	-1.364	290	4229	-.507	.100	-.226	-.867
290	3361	-.426	.098	.208	-.752	290	4116	-.339	.039	-.128	-.519	290	4230	-.487	.089	-.224	-.847
290	3362	-.365	.048	.081	-.469	290	4117	-.341	.047	-.159	-.639	290	4231	-.481	.075	-.243	-.782
290	3363	-.302	.045	-.147	-.493	290	4118	-.280	.051	-.111	-.639	290	4232	-.445	.055	-.282	-.662
290	3364	-.432	.054	-.288	-.643	290	4119	-.167	.112	.131	-1.343	290	4233	-.418	.041	-.245	-.583
290	3365	-.434	.054	-.290	-.626	290	4120	-.369	.310	.172	-1.434	290	4234	-.429	.044	-.296	-.640
290	3366	-.438	.060	-.264	-.748	290	4121	-.538	.214	.256	-1.239	290	4235	-.413	.044	-.233	-.609
290	3367	-.494	.096	-.271	-1.172	290	4122	-.583	.193	.047	-1.465	290	4236	-.405	.042	-.265	-.568
290	3368	-.477	.082	-.292	-.989	290	4123	-.348	.050	-.169	-.925	290	4237	-.432	.055	-.274	-.751
290	3369	-.492	.064	-.112	-.650	290	4124	-.382	.060	-.236	-1.186	290	4238	-.407	.043	-.272	-.595
290	3370	-.298	.100	.105	-.629	290	4125	-.322	.069	-.109	-.865	290	4239	-.398	.046	-.241	-.583
290	3901	-.437	.098	-.014	-.998	290	4126	-.254	.144	.076	-.995	290	4240	-.400	.047	-.243	-.640
290	3902	-.456	.064	-.247	-.719	290	4127	-.452	.250	.086	-1.235	290	4241	-.420	.053	-.255	-.768
290	3903	-.437	.046	-.314	-.598	290	4128	-.580	.168	.215	-1.232	290	4242	-.475	.086	-.217	-.838
290	3904	-.433	.104	.017	-.931	290	4129	-.562	.172	.189	-1.312	290	4243	-.461	.076	-.190	-.797
290	3905	-.438	.046	-.278	-.600	290	4130	-.396	.064	-.231	-1.055	290	4244	-.466	.075	-.253	-.871
290	3906	-.452	.074	-.193	-.819	290	4131	-.412	.062	-.236	-.848	290	4245	-.434	.058	-.260	-.655
290	3907	-.456	.059	-.290	-.760	290	4132	-.338	.078	-.118	-.680	290	4246	-.444	.043	-.310	-.592
290	3908	-.456	.052	-.316	-.648	290	4133	-.313	.137	-.027	-.956	290	4247	-.451	.043	-.344	-.621
290	3909	-.433	.088	-.066	-.743	290	4134	-.430	.190	.153	-1.448	290	4248	-.450	.049	-.322	-.616
290	3910	-.449	.048	-.316	-.657	290	4135	-.504	.169	.026	-1.251	290	4249	-.447	.047	-.296	-.621
290	3911	-.437	.104	-.097	-.979	290	4136	-.500	.168	.158	-1.504	290	4250	-.465	.050	-.344	-.703
290	3912	-.437	.086	-.166	-.926	290	4201	-.455	.075	-.234	-.863	290	4251	-.445	.050	-.308	-.636
290	3913	-.459	.057	-.243	-.662	290	4202	-.471	.066	-.274	-.798	290	4252	-.434	.048	-.296	-.674
290	3914	-.464	.051	-.333	-.695	290	4203	-.495	.105	-.231	-1.095	290	4253	-.439	.053	-.253	-.778
290	3915	-.455	.051	-.336	-.717	290	4204	-.544	.119	-.195	-1.602	290	4254	-.443	.045	-.310	-.623
290	3916	-.429	.082	-.016	-.783	290	4205	-.539	.117	-.229	-1.271	290	4255	-.440	.046	-.318	-.684
290	3917	-.466	.061	-.314	-.786	290	4206	-.538	.097	-.262	-1.011	290	4256	-.432	.045	-.296	-.619
290	3918	-.439	.073	-.185	-.814	290	4207	-.554	.097	-.186	-.954	290	4257	-.446	.050	-.310	-.701
290	3919	-.459	.076	-.200	-.771	290	4208	-.518	.090	-.256	-.819	290	4258	-.435	.055	-.298	-.806
290	3920	-.473	.073	-.247	-.905	290	4209	-.472	.083	-.231	-.867	290	4259	-.435	.068	-.255	-.768
290	3921	-.464	.118	-.135	-1.126	290	4210	-.464	.077	-.229	-.843	290	4260	-.438	.065	-.248	-.661
290	3922	-.466	.071	-.243	-.843	290	4211	-.444	.065	-.231	-.729	290	4261	-.437	.059	-.198	-.652
290	3923	-.408	.102	-.073	-1.243	290	4212	-.445	.094	-.207	-1.165	290	4262	-.429	.057	-.279	-.666
290	3924	-.485	.103	-.143	-1.138	290	4213	-.433	.054	-.277	-.674	290	4263	-.433	.043	-.317	-.614
290	3925	-.448	.078	-.100	-.850	290	4214	-.425	.050	-.265	-.636	290	4264	-.435	.046	-.293	-.668
290	4101	-.533	.089	-.212	-.944	290	4215	-.416	.051	-.241	-.631	290	4265	-.427	.043	-.296	-.571
290	4102	-.551	.151	-.142	-1.235	290	4216	-.513	.104	-.176	-.980	290	4266	-.421	.044	-.312	-.590
290	4103	-.788	.148	-.020	-1.494	290	4217	-.497	.094	-.152	-1.117	290	4267	-.429	.041	-.291	-.585
290	4104	-.356	.042	-.205	-.555	290	4218	-.500	.082	-.262	-.876	290	4268	-.434	.054	-.279	-.654
290	4105	-.260	.048	-.087	-.618	290	4219	-.479	.063	-.267	-.693	290	4269	-.454	.059	-.288	-.799
290	4106	-.214	.060	.083	-.646	290	4220	-.458	.059	-.262	-.672	290	4270	-.450	.061	-.281	-.763
290	4107	-.226	.147	.055	-1.107	290	4221	-.450	.052	-.267	-.662	290	4271	-.447	.061	-.281	-.773
290	4108	-.652	.257	.232	-1.674	290	4222	-.434	.053	-.279	-.657	290	4301	-.803	.143	-.395	-1.392
290	4109	-.674	.198	.227	-1.674	290	4223	-.428	.047	-.286	-.616	290	4302	-.773	.160	-.360	-1.691
290	4110	-.332	.040	-.188	-.555	290	4224	-.436	.051	-.291	-.886	290	4303	-.600	.137	-.227	-1.390
290	4111	-.256	.043	-.085	-.445	290	4225	-.422	.047	-.274	-.609	290	4304	-.630	.085	-.367	-1.031
290	4112	-.122	.068	.122	-.567	290	4226	-.413	.043	-.272	-.602	290	4305	-.623	.086	-.376	-1.055
290	4113	-.209	.259	.215	-1.194	290	4227	-.419	.048	-.260	-.626	290	4306	-.634	.093	-.333	-1.086

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	4307	-.680	.126	-.322	-1.693
290	4308	-.594	.143	-.089	-1.276
290	4309	-.532	.149	-.020	-1.323
290	4310	-.535	.149	-.080	-1.523
290	4311	-.626	.085	-.369	-.960
290	4312	-.626	.089	-.364	-.953
290	4313	-.649	.092	-.367	-1.081
290	4314	-.659	.117	-.357	-1.228
290	4315	-.598	.128	-.091	-1.079
290	4316	-.557	.139	-.087	-1.197
290	4317	-.555	.155	-.025	-1.354
290	4318	-.600	.085	-.372	-.929
290	4319	-.618	.085	-.341	-1.024
290	4320	-.629	.096	-.333	-1.024
290	4321	-.631	.094	-.367	-1.015
290	4322	-.664	.111	-.393	-1.349
290	4323	-.624	.126	-.229	-1.162
290	4324	-.609	.163	-.113	-1.456
290	4325	-.618	.177	-.075	-1.494
290	4326	-.640	.098	-.412	-1.174
290	4327	-.597	.187	.243	-1.354
290	4328	-.690	.133	-.381	-1.589
290	4329	-.676	.131	-.350	-1.420
290	4330	-.683	.127	-.390	-1.629
290	4331	-.689	.144	-.136	-1.437
290	4332	-.604	.124	-.148	-1.105
290	4333	-.513	.141	.089	-1.148
290	4334	-.518	.169	-.095	-1.351
290	4335	-.652	.167	-.329	-1.714
290	4336	-.439	.977	-.150	-.866
290	4337	-.859	.273	-.208	-2.650
290	4338	-.870	.224	-.148	-1.709
290	4339	-.616	.142	-.184	-1.287
290	4340	-.504	.138	-.045	-.995
290	4341	-.418	.103	.007	-.850
290	4342	-.436	.072	-.191	-.773
290	4343	-.434	.070	-.212	-.850
290	4401	-.782	.145	-.341	-1.466
290	4402	-.816	.138	-.444	-1.310
290	4403	-.836	.152	-.372	-1.418
290	4404	.010	.144	.502	-.446
290	4405	.017	.136	.416	-.530
290	4406	.001	.119	.420	-.365
290	4407	-.089	.110	.490	-.406
290	4408	-.087	.112	.358	-.456
290	4409	-.098	.101	.301	-.449
290	4410	-.082	.092	.325	-.336
290	4411	-.150	.101	.280	-.482
290	4412	-.239	.093	.084	-.613
290	4413	.120	.162	.774	-.480
290	4414	.272	.153	.714	-.186
290	4415	.357	.145	.853	-.064
290	4416	.334	.144	.764	-.045
290	4417	.310	.138	.821	-.062
290	4418	.282	.138	.759	-.076
290	4419	.229	.132	.731	-.227
290	4420	.007	.106	.368	-.320
290	4421	-.164	.094	.176	-.487
290	4422	-.169	.088	.177	-.453
290	4423	.025	.148	.597	-.642
290	4424	.210	.143	.731	-.346
290	4425	.383	.131	.934	.026
290	4426	.399	.124	.905	.067
290	4427	.405	.130	.888	.096
290	4428	.330	.128	.795	-.012
290	4429	.232	.117	.669	-.138
290	4430	-.006	.095	.325	-.291
290	4431	-.191	.088	.146	-.525
290	4432	-.189	.097	.298	-.626
290	4433	-.085	.128	.516	-.547
290	4434	.115	.132	.743	-.377
290	4435	.278	.125	.774	-.064
290	4436	.328	.117	.736	.019
290	4437	.322	.121	.824	.064
290	4438	.257	.114	.846	-.032
290	4439	.175	.104	.595	-.087
290	4440	-.048	.097	.291	-.382
290	4441	-.226	.087	.140	-.580
290	4442	-.229	.088	.109	-.594
290	4443	-.086	.110	.332	-.401
290	4444	.043	.093	.458	-.226
290	4445	.218	.100	.561	-.008
290	4446	.262	.101	.645	.044
290	4447	.267	.090	.645	.068
290	4448	.203	.089	.561	-.011
290	4449	.109	.082	.497	-.104
290	4450	-.085	.090	.327	-.386
290	4451	-.264	.107	.351	-.647
290	4901	-.599	.089	-.315	-1.004
290	4902	-.627	.097	-.243	-1.224
290	4903	-.773	.134	-.391	-1.296
290	4904	-.779	.136	-.405	-1.731
290	4905	-.627	.087	-.377	-1.133
290	4906	-.592	.158	-.082	-1.200
290	4907	-.655	.125	-.358	-1.386
290	4908	-.743	.136	-.331	-1.310
290	4909	-.619	.161	-.030	-1.473
290	4910	-.566	.136	-.041	-1.182
290	4911	-.485	.076	-.212	-.768
290	4912	-.477	.087	-.147	-.855
290	4913	-.585	.154	.055	-1.266
290	4914	-.629	.149	-.056	-1.286
290	4915	-.602	.177	.178	-1.346
290	4916	-.804	.145	-.246	-1.440
290	4917	-.736	.155	-.188	-1.531
290	4918	-.800	.150	-.287	-1.808
290	4919	-.652	.150	-.285	-1.348
290	4920	-.698	.124	-.333	-1.264
290	4921	-.722	.132	-.287	-1.305
290	4922	-.554	.116	-.309	-1.120
290	4923	-.778	.143	-.330	-1.375
290	4924	-.613	.128	-.097	-1.223
290	4925	-.545	.086	-.222	-.826
290	4926	-.553	.097	-.269	-.963
290	4927	-.594	.138	-.195	-1.161
290	5101	-.443	.054	-.258	-.703
290	5102	-.438	.047	-.318	-.632
290	5103	-.451	.057	-.280	-.676
290	5104	-.449	.049	-.323	-.630
290	5105	-.463	.057	-.314	-.722
290	5106	-.435	.044	-.306	-.620
290	5107	-.369	.070	-.015	-.622
290	5108	-.432	.046	-.297	-.579
290	5109	-.464	.070	-.231	-.800
290	5110	-.429	.044	-.294	-.605
290	5111	-.443	.053	-.284	-.668
290	5112	-.428	.045	-.274	-.585
290	5113	-.293	.051	-.132	-.539
290	5114	-.371	.074	-.118	-.683
290	5115	-.451	.104	-.123	-.950
290	5116	-.230	.100	.242	-.565
290	5117	-.281	.068	.044	-.519
290	5118	-.260	.081	.080	-.543
290	5119	-.398	.063	-.084	-.839
290	5120	-.434	.055	-.391	-.688
290	5121	-.441	.058	-.287	-.674
290	5122	-.452	.066	-.269	-.737
290	5123	-.375	.063	-.171	-.747
290	5124	-.306	.171	.064	-1.180
290	5125	-.538	.193	.084	-1.375
290	5126	-.443	.108	-.132	-1.038
290	5127	-.157	.129	.332	-.693
290	5128	-.269	.078	.134	-.539
290	5129	-.265	.081	.078	-.597
290	5130	-.396	.067	.029	-.737
290	5131	-.438	.059	-.287	-.693
290	5132	-.430	.059	-.205	-.655
290	5133	-.461	.077	-.263	-.958
290	5134	-.374	.058	-.215	-.816
290	5135	-.343	.181	.156	-1.186

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	5136	-.461	.174	.252	-1.368
290	5137	-.395	.156	.958	-.969
290	5138	-.559	.242	.239	-1.377
290	5301	-.628	.138	-.204	-1.321
290	5302	-.588	.142	-.119	-1.312
290	5303	-.281	.135	.184	-.731
290	5304	-.506	.121	-.181	-1.112
290	5305	-.460	.116	-.112	-.966
290	5306	-.558	.135	-.150	-1.207
290	5307	-.464	.139	.143	-.945
290	5308	-.019	.135	.529	-.450
290	5401	-.456	.151	.175	-1.010
290	5402	-.032	.190	.557	-.850
290	5403	.090	.209	.626	-.788
290	5404	.230	.091	.578	-.011
290	5405	.234	.090	.635	.032
290	5406	.286	.095	.668	.056
290	5407	.293	.099	.652	.084
290	5408	.268	.095	.590	.053
290	5409	.219	.080	.537	.025
290	5410	.158	.083	.516	-.020
290	5411	-.182	.065	.073	-.454
290	5412	-.384	.170	.270	-.996
290	5413	-.518	.170	-.009	-1.151
290	5414	-.037	.178	.804	-.411
290	5415	-.052	.161	.589	-.686
290	5416	-.302	.146	.232	-.874
290	5417	-.585	.185	.075	-1.339
290	5418	.068	.184	.685	-.786
290	5419	.167	.160	.742	-.316
290	5420	.198	.146	.716	-.199
290	5421	.178	.078	.589	-.011
290	5422	.264	.095	.642	.027
290	5423	.299	.100	.708	.077
290	5424	.300	.109	.758	.084
290	5425	.311	.112	.809	.048
290	5426	.270	.110	.817	-.019
290	5427	.219	.094	.553	.003
290	5428	-.097	.085	.269	-.390
290	5429	.075	.153	.679	-.440
290	5430	.090	.162	.619	-.507
290	5431	.198	.137	.775	-.193
290	5432	.116	.096	.481	-.123
290	5901	-.281	.039	-.157	-.462
290	5902	-.294	.042	-.145	-.476
290	5903	-.395	.063	-.054	-.626
290	5904	-.336	.060	-.135	-.614
290	5905	-.354	.062	-.131	-.612
290	5906	-.301	.050	-.114	-.490
290	5907	-.313	.061	-.112	-.643
290	5908	-.289	.041	-.109	-.440
290	5909	-.373	.064	-.050	-.726
290	5910	-.373	.068	-.102	-.626
290	5911	-.318	.060	-.073	-.559
290	5912	-.375	.085	-.118	-.766
290	5913	-.354	.080	-.060	-.706
290	5914	-.376	.078	-.091	-.674
290	5915	-.460	.116	-.065	-1.008
290	5916	-.546	.166	-.113	-1.349
290	5917	-.418	.091	-.142	-.759
290	5918	-.305	.110	.114	-.609
290	5919	-.373	.089	-.016	-.757
290	5920	-.473	.068	-.309	-.754
290	5921	-.462	.098	-.215	-.969
290	5922	-.428	.089	-.137	-.793
290	5923	-.444	.055	-.270	-.708
290	5924	-.405	.054	-.213	-.623
290	5925	-.453	.049	-.305	-.666
290	5926	-.430	.044	-.291	-.596
290	5927	-.448	.051	-.315	-.683
290	5928	-.451	.059	-.276	-.754
290	5929	-.459	.061	-.303	-.863
290	5930	-.421	.044	-.286	-.570
290	5931	-.429	.047	-.310	-.589
290	5932	-.433	.047	-.315	-.633
290	5933	-.562	.106	-.238	-.972
290	5934	-.431	.046	-.320	-.606
290	5935	-.442	.057	-.271	-.628
290	5936	-.434	.066	-.228	-.696
290	5937	-.441	.059	-.286	-.639
290	5938	-.440	.053	-.310	-.681
290	5939	-.441	.048	-.310	-.640
290	5940	-.435	.048	-.300	-.595
290	5941	-.531	.095	-.223	-.976
290	5942	-.775	.149	-.292	-1.304
290	5943	-.473	.089	-.157	-.769
290	5944	-.960	.205	-.240	-1.754
290	5945	-.846	.220	-.281	-1.952
290	5946	-.427	.158	.138	-.931
290	5947	-.119	.193	.320	-.899
300	3101	-.435	.147	.012	-1.313
300	3102	-.454	.122	-.041	-1.055
300	3103	-.461	.093	-.135	-.869
300	3104	-.341	.092	.005	-.734
300	3105	-.344	.085	.002	-.712
300	3106	-.383	.101	.041	-.850
300	3107	-.436	.114	-.044	-.903
300	3108	-.451	.116	-.004	-1.004
300	3109	-.455	.101	-.031	-.888
300	3110	-.473	.112	-.005	-1.031
300	3111	-.291	.065	-.196	-.635
300	3112	-.296	.071	-.099	-.794
300	3113	-.319	.088	-.075	-.777
300	3114	-.374	.106	-.031	-.854
300	3115	-.419	.115	-.116	-.977
300	3116	-.459	.130	-.072	-1.033
300	3117	-.444	.130	-.053	-1.057
300	3118	-.267	.043	-.147	-.454
300	3119	-.274	.045	-.128	-.550
300	3120	-.324	.069	-.126	-.755
300	3121	-.336	.106	-.092	-.840
300	3122	-.383	.132	-.087	-1.033
300	3123	-.416	.154	-.070	-1.231
300	3124	-.437	.153	.007	-1.144
300	3125	-.225	.071	.041	-.529
300	3126	-.269	.078	-.015	-.678
300	3127	-.361	.097	.034	-.879
300	3128	-.101	.121	.381	-.454
300	3129	-.269	.049	-.126	-.555
300	3130	-.265	.045	-.092	-.502
300	3131	-.324	.072	-.077	-.630
300	3132	-.219	.071	.051	-.517
300	3133	-.289	.082	.039	-.724
300	3134	-.386	.096	-.051	-.854
300	3135	-.266	.163	.227	-1.115
300	3136	-.452	.089	.067	-.932
300	3137	-.435	.052	-.304	-.671
300	3138	-.446	.053	-.270	-.683
300	3139	-.408	.105	.140	-.845
300	3140	-.392	.104	.113	-.828
300	3141	-.435	.060	-.256	-.743
300	3142	-.436	.043	-.316	-.640
300	3143	-.432	.046	-.263	-.582
300	3144	-.434	.043	-.292	-.629
300	3145	-.438	.045	-.302	-.661
300	3146	-.443	.046	-.321	-.731
300	3147	-.426	.145	.450	-.981
300	3148	-.422	.108	.113	-.823
300	3149	-.422	.058	-.189	-.701
300	3150	-.440	.047	-.313	-.628
300	3151	-.436	.045	-.317	-.643
300	3152	-.433	.048	-.303	-.633
300	3153	-.436	.048	-.303	-.589
300	3154	-.422	.043	-.284	-.582
300	3155	-.372	.190	.348	-.947
300	3156	-.375	.153	.329	-.818
300	3157	-.431	.085	-.002	-.711
300	3158	-.419	.043	-.291	-.580
300	3159	-.431	.045	-.298	-.599
300	3160	-.437	.047	-.315	-.638

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	3161	-.437	.050	-.303	-.704	300	3336	-.406	.075	.090	-.826	300	3916	-.398	.094	-.123	-.953
300	3162	-.433	.044	-.291	-.594	300	3337	-.368	.108	-.004	-.951	300	3917	-.437	.081	-.178	-1.001
300	3163	-.207	.078	.047	-.529	300	3338	-.418	.041	-.295	-.583	300	3918	-.409	.098	-.070	-.965
300	3164	-.158	.112	.365	-.483	300	3339	-.422	.047	-.288	-.701	300	3919	-.449	.112	-.111	-1.218
300	3165	-.077	.114	.414	-.451	300	3340	-.434	.055	-.091	-.699	300	3920	-.454	.094	-.094	-1.300
300	3166	-.195	.082	.076	-.521	300	3341	-.415	.080	.140	-.728	300	3921	-.387	.123	.082	-.982
300	3167	-.295	.180	.368	-.769	300	3342	-.376	.102	.265	-.759	300	3922	-.440	.093	-.123	-1.289
300	3168	-.220	.125	.251	-.589	300	3343	-.371	.105	.135	-1.004	300	3923	-.398	.124	.043	-1.319
300	3169	-.393	.045	-.206	-.560	300	3344	-.373	.097	.013	-.757	300	3924	-.458	.135	.034	-1.391
300	3170	-.408	.044	-.249	-.553	300	3345	-.415	.040	-.283	-.569	300	3925	-.432	.102	.099	-1.047
300	3171	-.419	.044	-.293	-.640	300	3346	-.408	.049	-.213	-.619	300	4101	-.525	.085	-.233	-.955
300	3172	-.415	.046	-.257	-.623	300	3347	-.413	.050	-.269	-.627	300	4102	-.589	.121	-.173	-1.174
300	3173	-.425	.052	-.262	-.653	300	3348	-.414	.077	.383	-.749	300	4103	-.619	.275	.218	-1.449
300	3174	-.424	.053	-.269	-.694	300	3349	-.370	.102	.212	-.704	300	4104	-.308	.046	-.115	-.477
300	3175	-.439	.061	-.279	-.784	300	3350	-.363	.123	.359	-.749	300	4105	-.198	.059	.032	-.433
300	3301	-.340	.083	-.028	-.738	300	3351	-.372	.118	.248	-.989	300	4106	-.141	.071	.218	-.402
300	3302	-.360	.083	-.045	-.706	300	3352	-.411	.047	-.235	-.574	300	4107	-.094	.093	.187	-.880
300	3303	-.373	.098	-.062	-1.061	300	3353	-.404	.044	-.182	-.612	300	4108	-.214	.268	.346	-1.423
300	3304	-.368	.087	-.072	-1.032	300	3354	-.383	.047	-.026	-.612	300	4109	-.387	.257	.428	-1.686
300	3305	-.348	.077	-.096	-.976	300	3355	-.415	.091	.200	-.829	300	4110	-.295	.042	-.117	-.417
300	3306	-.338	.069	-.104	-.849	300	3356	-.376	.100	.231	-.672	300	4111	-.187	.056	.032	-.344
300	3307	-.329	.057	-.157	-.723	300	3357	-.347	.117	.181	-.801	300	4112	-.014	.089	.300	-.250
300	3308	-.328	.067	-.138	-.621	300	3358	-.363	.117	.086	-.872	300	4113	.061	.129	.358	-1.025
300	3309	-.338	.080	-.094	-.781	300	3359	-.325	.088	.188	-.629	300	4114	-.192	.282	.517	-1.107
300	3310	-.342	.085	-.053	-.859	300	3360	-.383	.084	.303	-.610	300	4115	-.198	.262	.549	-.972
300	3311	-.331	.065	-.094	-.854	300	3361	-.367	.092	.171	-.758	300	4116	-.305	.039	-.146	-.436
300	3312	-.337	.065	-.113	-.682	300	3362	-.282	.046	-.026	-.455	300	4117	-.305	.046	-.151	-.436
300	3313	-.305	.058	-.164	-.691	300	3363	-.278	.040	.149	-.409	300	4118	-.221	.049	-.001	-.465
300	3314	-.293	.045	-.167	-.568	300	3364	-.291	.045	-.241	-.563	300	4119	-.053	.080	.189	-.641
300	3315	-.290	.048	-.157	-.553	300	3365	-.390	.046	-.245	-.556	300	4120	-.009	.195	.443	-1.201
300	3316	-.293	.055	-.099	-.619	300	3366	-.396	.059	-.038	-.638	300	4121	-.193	.262	.491	-1.165
300	3317	-.295	.054	-.121	-.772	300	3367	-.444	.105	.149	-1.020	300	4122	-.268	.217	.445	-1.285
300	3318	-.349	.076	-.033	-.768	300	3368	-.419	.090	.130	-1.177	300	4123	-.310	.038	-.158	-.496
300	3319	-.324	.063	-.114	-.870	300	3369	-.350	.084	.202	-.580	300	4124	-.336	.041	-.204	-.470
300	3320	-.293	.052	-.122	-.636	300	3370	-.298	.097	.226	-.633	300	4125	-.241	.049	-.033	-.617
300	3321	-.286	.042	-.156	-.487	300	3901	-.360	.092	.084	-.821	300	4126	-.124	.083	.155	-.648
300	3322	-.334	.084	.272	-.586	300	3902	-.416	.063	-.053	-.724	300	4127	-.134	.212	.351	-1.167
300	3323	-.317	.062	-.019	-.670	300	3903	-.428	.046	-.296	-.621	300	4128	-.340	.236	.501	-1.029
300	3324	-.290	.048	-.084	-.528	300	3904	-.361	.095	-.019	-.797	300	4129	-.312	.195	.387	-.981
300	3325	-.285	.040	-.165	-.570	300	3905	-.415	.050	-.168	-.628	300	4130	-.345	.042	-.194	-.622
300	3326	-.283	.041	-.144	-.482	300	3906	-.389	.076	-.077	-.821	300	4131	-.369	.051	-.223	-.643
300	3327	-.310	.095	.344	-.571	300	3907	-.417	.067	-.214	-.705	300	4132	-.259	.056	-.081	-.540
300	3328	-.296	.048	-.081	-.600	300	3908	-.432	.050	-.192	-.635	300	4133	-.158	.093	.085	-.631
300	3329	-.283	.043	-.158	-.494	300	3909	-.376	.082	-.005	-.823	300	4134	-.186	.162	.320	-.740
300	3330	-.284	.042	-.139	-.468	300	3910	-.429	.047	-.301	-.638	300	4135	-.236	.159	.259	-.766
300	3331	-.288	.045	-.151	-.514	300	3911	-.369	.081	-.046	-.715	300	4136	-.264	.156	.336	-.870
300	3332	-.272	.040	-.120	-.449	300	3912	-.399	.072	-.108	-.645	300	4201	-.436	.095	-.168	-.899
300	3333	-.268	.050	-.139	-.543	300	3913	-.428	.059	-.245	-.681	300	4202	-.457	.067	-.243	-.933
300	3334	-.261	.043	-.153	-.485	300	3914	-.449	.049	-.301	-.655	300	4203	-.461	.068	-.284	-.996
300	3335	-.430	.047	-.233	-.704	300	3915	-.439	.054	-.284	-.655	300	4204	-.522	.113	-.228	-1.498

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	4205	-.507	.109	-.219	-1.145	300	4255	-.437	.048	-.310	-.623	300	4334	-.533	.172	.205	-1.389
300	4206	-.511	.099	-.236	-1.092	300	4256	-.417	.042	-.276	-.567	300	4335	-.568	.111	-.177	-1.123
300	4207	-.498	.094	-.231	-1.201	300	4257	-.416	.046	-.276	-.605	300	4336	-.429	.091	-.071	-.972
300	4208	-.485	.082	-.249	-1.091	300	4258	-.412	.048	-.228	-.588	300	4337	-.763	.213	-.203	-2.596
300	4209	-.422	.080	-.187	-.836	300	4259	-.396	.071	-.125	-1.349	300	4338	-.764	.185	-.225	-1.562
300	4210	-.423	.073	-.182	-.969	300	4260	-.398	.076	-.195	-1.094	300	4339	-.632	.143	-.230	-1.168
300	4211	-.421	.069	-.199	-.693	300	4261	-.392	.063	-.187	-.820	300	4340	-.551	.117	-.117	-1.171
300	4212	-.442	.085	-.199	-.809	300	4262	-.381	.050	-.192	-.569	300	4341	-.398	.112	-.135	-.854
300	4213	-.425	.054	-.134	-.657	300	4263	-.406	.045	-.161	-.545	300	4342	-.430	.087	-.093	-.878
300	4214	-.421	.049	-.250	-.613	300	4264	-.425	.045	-.297	-.595	300	4343	-.422	.091	-.026	-.957
300	4215	-.421	.046	-.260	-.569	300	4265	-.414	.045	-.171	-.584	300	4401	-.913	.221	-.345	-1.941
300	4216	-.514	.101	-.243	-1.327	300	4266	-.399	.047	-.199	-.543	300	4402	-.902	.176	-.431	-1.862
300	4217	-.485	.094	-.216	-1.197	300	4267	-.398	.044	-.228	-.552	300	4403	-.850	.146	-.410	-1.509
300	4218	-.474	.082	-.252	-1.000	300	4268	-.411	.057	-.159	-.586	300	4404	.094	.135	.578	-.376
300	4219	-.460	.064	-.272	-.855	300	4269	-.454	.062	-.288	-.834	300	4405	.051	.138	.545	-.494
300	4220	-.445	.056	-.274	-.767	300	4270	-.455	.069	-.309	-.882	300	4406	-.022	.119	.404	-.391
300	4221	-.437	.054	-.274	-.691	300	4271	-.441	.066	-.254	-.879	300	4407	-.110	.101	.317	-.448
300	4222	-.421	.051	-.256	-.625	300	4301	-.844	.148	-.299	-1.349	300	4408	-.138	.095	.171	-.494
300	4223	-.427	.050	-.252	-.666	300	4302	-.731	.146	-.271	-1.392	300	4409	-.141	.087	.219	-.427
300	4224	-.432	.049	-.284	-.659	300	4303	-.491	.113	-.190	-1.049	300	4410	-.131	.079	.313	-.388
300	4225	-.412	.041	-.267	-.548	300	4304	-.591	.089	-.240	-.925	300	4411	-.203	.086	.214	-.465
300	4226	-.411	.040	-.298	-.586	300	4305	-.599	.086	-.352	-1.063	300	4412	-.281	.074	.009	-.578
300	4227	-.405	.041	-.249	-.565	300	4306	-.619	.095	-.371	-1.075	300	4413	.282	.173	.853	-.283
300	4228	-.402	.041	-.264	-.579	300	4307	-.648	.122	-.352	-1.235	300	4414	.357	.158	.862	-.117
300	4229	-.509	.102	-.209	-1.475	300	4308	-.573	.131	-.078	-1.263	300	4415	.377	.145	.860	-.021
300	4230	-.482	.085	-.211	-1.032	300	4309	-.527	.142	.087	-1.318	300	4416	.334	.139	.824	-.047
300	4231	-.453	.068	-.260	-.894	300	4310	-.537	.147	.037	-1.278	300	4417	.267	.121	.680	-.055
300	4232	-.436	.053	-.250	-.705	300	4311	-.567	.090	-.319	-.999	300	4418	.223	.121	.663	-.091
300	4233	-.420	.040	-.279	-.565	300	4312	-.581	.085	-.331	-.898	300	4419	.139	.116	.613	-.179
300	4234	-.427	.045	-.240	-.637	300	4313	-.619	.095	-.316	-.970	300	4420	.051	.091	.337	-.362
300	4235	-.400	.046	-.279	-.540	300	4314	-.625	.106	-.364	-1.082	300	4421	.209	.078	.329	-.506
300	4236	-.405	.043	-.230	-.569	300	4315	-.585	.128	.154	-1.037	300	4422	.209	.078	.118	-.496
300	4237	-.434	.054	-.276	-.780	300	4316	-.551	.128	.091	-1.048	300	4423	.219	.165	.814	-.395
300	4238	-.407	.043	-.289	-.574	300	4317	-.563	.157	.020	-1.349	300	4424	.330	.156	.821	-.095
300	4239	-.393	.039	-.269	-.536	300	4318	-.559	.083	-.190	-.888	300	4425	.422	.140	.886	.037
300	4240	-.401	.039	-.284	-.557	300	4319	-.547	.106	-.092	-.958	300	4426	.406	.129	.865	.053
300	4241	-.398	.039	-.260	-.579	300	4320	-.567	.087	-.216	-.889	300	4427	.366	.115	.718	.077
300	4242	-.464	.082	-.155	-.879	300	4321	-.587	.086	-.331	-.963	300	4428	.287	.119	.824	-.021
300	4243	-.441	.075	-.187	-.848	300	4322	-.612	.109	-.047	-1.054	300	4429	.171	.105	.598	-.088
300	4244	-.437	.069	-.247	-.902	300	4323	-.597	.140	.273	-1.194	300	4430	.069	.079	.248	-.314
300	4245	-.400	.055	-.247	-.635	300	4324	-.546	.189	.500	-1.306	300	4431	-.218	.073	.085	-.513
300	4246	-.415	.044	-.163	-.569	300	4325	-.582	.179	.230	-1.263	300	4432	-.223	.082	.128	-.468
300	4247	-.425	.046	-.247	-.642	300	4326	-.565	.108	-.073	-1.062	300	4433	.102	.159	.752	-.376
300	4248	-.419	.042	-.274	-.536	300	4327	-.575	.186	.297	-1.399	300	4434	.206	.135	.776	-.225
300	4249	-.419	.045	-.175	-.572	300	4328	-.588	.127	.023	-1.104	300	4435	.335	.126	.893	.034
300	4250	-.439	.047	-.313	-.640	300	4329	-.619	.112	-.185	-1.192	300	4436	.332	.109	.766	.065
300	4251	-.417	.043	-.286	-.567	300	4330	-.626	.110	.159	-1.156	300	4437	.309	.107	.809	.042
300	4252	-.415	.045	-.291	-.569	300	4331	-.647	.116	.295	-1.099	300	4438	.259	.107	.606	-.062
300	4253	-.415	.043	-.293	-.606	300	4332	-.548	.146	.286	-1.020	300	4439	.135	.090	.478	-.108
300	4254	-.417	.043	-.284	-.557	300	4333	-.503	.154	.277	-1.106	300	4440	-.078	.082	.287	-.337

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	4441	-.247	.077	.139	-.538
300	4442	-.228	.087	.166	-.591
300	4443	.030	.103	.444	-.277
300	4444	.145	.097	.623	-.112
300	4445	.253	.094	.635	-.016
300	4446	.267	.090	.664	.062
300	4447	.269	.090	.591	.023
300	4448	.183	.079	.615	-.001
300	4449	.091	.075	.463	-.095
300	4450	-.119	.080	.301	-.349
300	4451	-.275	.091	.318	-.751
300	4901	-.598	.100	-.332	-1.430
300	4902	-.682	.108	-.395	-1.178
300	4903	-.849	.147	-.492	-1.372
300	4904	-.901	.177	-.337	-1.778
300	4905	-.633	.115	-.327	-1.357
300	4906	-.518	.159	-.033	-1.087
300	4907	-.635	.127	-.393	-1.394
300	4908	-.800	.144	-.335	-1.280
300	4909	-.551	.140	.059	-1.353
300	4910	-.485	.101	-.116	-.935
300	4911	-.492	.072	-.225	-.809
300	4912	-.458	.092	-.172	-.923
300	4913	-.540	.143	.050	-1.242
300	4914	-.562	.148	.013	-1.162
300	4915	-.413	.146	.021	-1.057
300	4916	-.876	.159	-.390	-1.561
300	4917	-.544	.196	-.074	-1.417
300	4918	-.875	.170	-.364	-1.522
300	4919	-.465	.148	-.103	-1.549
300	4920	-.644	.095	-.242	-1.069
300	4921	-.766	.165	-.274	-1.468
300	4922	-.460	.063	-.262	-.799
300	4923	-.832	.149	-.347	-1.459
300	4924	-.573	.111	-.179	-1.050
300	4925	-.515	.082	-.220	-.804
300	4926	-.501	.096	-.108	-.904
300	4927	-.512	.121	-.218	-1.093
300	5101	-.409	.082	.067	-.677
300	5102	-.418	.041	-.309	-.555
300	5103	-.436	.060	-.180	-.701
300	5104	-.468	.048	-.245	-.584
300	5105	-.431	.053	-.277	-.628
300	5106	-.403	.043	-.253	-.567
300	5107	-.230	.122	.198	-.589
300	5108	-.405	.042	-.272	-.504
300	5109	-.433	.092	.142	-.867
300	5110	-.396	.045	-.241	-.533
300	5111	-.436	.063	-.246	-.982
300	5112	-.388	.042	-.244	-.531
300	5113	-.290	.048	-.133	-.509
300	5114	-.282	.070	.024	-.580
300	5115	-.416	.105	-.052	-.933
300	5116	-.039	.146	.546	-.406
300	5117	-.101	.104	.431	-.408
300	5118	-.084	.115	.357	-.391
300	5119	-.325	.103	.205	-.646
300	5120	-.415	.052	-.209	-.602
300	5121	-.415	.059	-.179	-.678
300	5122	-.466	.073	-.298	-.926
300	5123	-.321	.045	-.164	-.590
300	5124	-.103	.106	.172	-.597
300	5125	-.279	.170	.356	-1.103
300	5126	-.420	.117	-.060	-.903
300	5127	.058	.158	.791	-.419
300	5128	-.084	.113	.409	-.501
300	5129	-.061	.110	.428	-.406
300	5130	-.283	.129	.294	-.565
300	5131	-.417	.057	-.214	-.673
300	5132	-.362	.059	-.111	-.607
300	5133	-.478	.090	-.206	-1.210
300	5134	-.296	.048	-.137	-.549
300	5135	-.133	.137	.242	-.852
300	5136	-.225	.161	.401	-.896
300	5137	-.183	.147	.321	-.758
300	5138	-.339	.247	.360	-1.213
300	5301	-.621	.122	-.243	-1.109
300	5302	-.610	.127	-.171	-1.181
300	5303	-.360	.135	.080	-.806
300	5304	-.519	.104	-.190	-.929
300	5305	-.501	.111	-.192	-.962
300	5306	-.589	.115	-.257	-.987
300	5307	-.515	.126	-.094	-1.071
300	5308	-.078	.148	.337	-.693
300	5401	-.503	.127	.051	-1.020
300	5402	-.088	.175	.608	-.816
300	5403	.124	.204	.711	-.717
300	5404	.230	.080	.584	.035
300	5405	.274	.086	.625	.073
300	5406	.291	.100	.779	.052
300	5407	.296	.087	.644	.071
300	5408	.262	.083	.560	.073
300	5409	.216	.081	.552	-.004
300	5410	.137	.071	.492	-.033
300	5411	-.201	.059	.042	-.430
300	5412	-.492	.135	.011	-1.015
300	5413	-.614	.144	-.038	-1.189
300	5414	.063	.178	.677	-.554
300	5415	-.010	.174	.699	-.664
300	5416	-.439	.131	.020	-1.056
300	5417	-.636	.163	-.144	-1.331
300	5418	-.046	.237	.603	-1.035
300	5419	.241	.143	.762	-.293
300	5420	.239	.154	1.176	-.286
300	5421	.231	.084	.586	.011
300	5422	.266	.100	.711	.035
300	5423	.302	.101	.744	.065
300	5424	.299	.098	.763	.082
300	5425	.296	.098	.705	.041
300	5426	.261	.108	.686	.015
300	5427	.184	.082	.556	-.050
300	5428	-.137	.074	.181	-.423
300	5429	-.027	.172	.532	-.573
300	5430	.037	.162	.556	-.546
300	5431	.229	.136	.733	-.251
300	5432	.149	.107	.585	-.207
300	5901	-.273	.038	-.123	-.484
300	5902	-.285	.045	-.123	-.481
300	5903	-.295	.066	-.002	-.553
300	5904	-.321	.059	-.089	-.703
300	5905	-.353	.057	.024	-.546
300	5906	-.286	.053	-.065	-.510
300	5907	-.300	.057	-.043	-.592
300	5908	-.286	.043	-.149	-.472
300	5909	-.359	.066	-.046	-.748
300	5910	-.362	.067	-.022	-.640
300	5911	-.312	.059	-.108	-.837
300	5912	-.346	.081	-.030	-.700
300	5913	-.350	.091	-.069	-.651
300	5914	-.328	.083	-.001	-.659
300	5915	-.397	.100	-.018	-.833
300	5916	-.497	.151	-.006	-1.219
300	5917	-.399	.084	-.113	-.799
300	5918	-.296	.103	.139	-.702
300	5919	-.351	.093	.023	-.683
300	5920	-.398	.085	.202	-.811
300	5921	-.427	.102	-.152	-1.056
300	5922	-.465	.089	-.120	-.901
300	5923	-.422	.057	-.266	-1.042
300	5924	-.304	.090	-.017	-.563
300	5925	-.431	.050	-.267	-.811
300	5926	-.429	.047	-.308	-.639
300	5927	-.425	.048	-.282	-.593
300	5928	-.422	.071	-.146	-.673
300	5929	-.442	.047	-.289	-.614
300	5930	-.388	.042	-.267	-.578
300	5931	-.425	.046	-.304	-.619
300	5932	-.395	.044	-.141	-.534
300	5933	-.518	.105	-.158	-.908
300	5934	-.410	.046	-.248	-.580

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	5935	-.375	.035	-.168	-.602	310	3138	-.392	.053	-.221	-.599	310	3313	-.313	.047	-.125	-.503
300	5936	-.399	.072	-.104	-.729	310	3139	-.100	.251	.792	-.853	310	3314	-.309	.050	-.144	-.638
300	5937	-.422	.048	-.284	-.566	310	3140	-.181	.227	.684	-.771	310	3315	-.299	.050	-.144	-.525
300	5938	-.417	.057	-.136	-.665	310	3141	-.389	.099	-.029	-.759	310	3316	-.292	.050	-.125	-.457
300	5939	-.434	.049	-.299	-.780	310	3142	-.435	.073	-.252	-.838	310	3317	-.290	.053	-.134	-.496
300	5940	-.420	.044	-.296	-.585	310	3143	-.397	.063	-.146	-.659	310	3318	-.343	.081	-.152	-.842
300	5941	-.488	.102	-.120	-.945	310	3144	-.365	.066	-.127	-.582	310	3319	-.319	.061	-.175	-.682
300	5942	-.680	.166	-.156	-1.285	310	3145	-.392	.055	-.237	-.668	310	3320	-.311	.053	-.152	-.675
300	5943	-.449	.092	-.079	-.958	310	3146	-.382	.055	-.242	-.597	310	3321	-.295	.047	-.157	-.472
300	5944	-.899	.207	-.339	-1.778	310	3147	-.095	.300	.821	-1.104	310	3322	-.291	.078	.146	-.539
300	5945	-.789	.217	-.171	-1.715	310	3148	-.140	.257	.659	-.809	310	3323	-.305	.062	-.043	-.768
300	5946	-.506	.133	-.043	-1.003	310	3149	-.339	.112	.290	-.771	310	3324	-.283	.046	-.069	-.431
300	5947	-.152	.225	.316	-1.064	310	3150	-.454	.089	-.192	-1.019	310	3325	-.282	.040	-.163	-.478
310	3101	-.343	.116	-.008	-1.040	310	3151	-.393	.078	-.018	-.848	310	3326	-.286	.044	-.026	-.462
310	3102	-.328	.119	.009	-1.016	310	3152	-.371	.080	-.006	-.698	310	3327	-.281	.076	.113	-.455
310	3103	-.359	.131	.184	-.932	310	3153	-.400	.072	-.166	-.872	310	3328	-.302	.049	-.150	-.644
310	3104	-.280	.063	-.096	-.554	310	3154	-.385	.058	-.194	-.670	310	3329	-.284	.044	-.126	-.453
310	3105	-.280	.064	-.084	-.680	310	3155	-.026	.263	.688	-.805	310	3330	-.275	.043	-.059	-.458
310	3106	-.273	.074	-.070	-.656	310	3156	-.025	.242	.604	-.696	310	3331	-.297	.048	-.155	-.527
310	3107	-.289	.084	-.043	-.731	310	3157	-.221	.171	.372	-.631	310	3332	-.290	.047	-.159	-.462
310	3108	-.306	.098	-.032	-.854	310	3158	-.393	.069	-.175	-.670	310	3333	-.289	.046	-.147	-.469
310	3109	-.376	.104	-.082	-.879	310	3159	-.388	.065	-.170	-.961	310	3334	-.275	.047	-.140	-.441
310	3110	-.478	.159	.009	-1.281	310	3160	-.381	.058	-.139	-.696	310	3335	-.390	.057	-.100	-.682
310	3111	-.267	.046	-.099	-.467	310	3161	-.392	.068	-.055	-.797	310	3336	-.377	.078	.077	-.727
310	3112	-.271	.047	-.046	-.532	310	3162	-.396	.064	-.190	-.720	310	3337	-.367	.094	.127	-.875
310	3113	-.235	.051	-.039	-.532	310	3163	-.103	.071	.196	-.445	310	3338	-.366	.052	-.221	-.567
310	3114	-.228	.060	-.053	-.575	310	3164	.066	.134	.633	-.387	310	3339	-.368	.052	-.238	-.577
310	3115	-.227	.074	-.034	-.805	310	3165	.146	.134	.666	-.286	310	3340	-.375	.054	-.109	-.665
310	3116	-.319	.140	.048	-.807	310	3166	-.098	.077	.208	-.395	310	3341	-.345	.079	.148	-.615
310	3117	-.377	.169	.074	-1.157	310	3167	.006	.200	.611	-.629	310	3342	-.334	.086	.134	-.651
310	3118	-.266	.043	-.130	-.424	310	3168	.054	.141	.512	-.450	310	3343	-.326	.080	.029	-.636
310	3119	-.270	.041	-.082	-.486	310	3169	-.353	.057	-.132	-.551	310	3344	-.331	.075	.070	-.583
310	3120	-.295	.057	-.137	-.568	310	3170	-.368	.059	-.175	-.670	310	3345	-.356	.054	-.162	-.622
310	3121	-.211	.061	-.043	-.707	310	3171	-.391	.061	-.223	-.638	310	3346	-.367	.053	-.231	-.546
310	3122	-.230	.083	-.055	-.798	310	3172	-.392	.056	-.221	-.626	310	3347	-.354	.051	-.019	-.548
310	3123	-.241	.108	.083	-.850	310	3173	-.389	.060	-.202	-.653	310	3348	-.334	.076	.082	-.734
310	3124	-.341	.170	.136	-1.083	310	3174	-.388	.062	-.211	-.691	310	3349	-.305	.102	.296	-.548
310	3125	-.117	.057	.122	-.321	310	3175	-.383	.064	-.206	-.691	310	3350	-.320	.089	.120	-.770
310	3126	-.176	.047	-.008	-.451	310	3301	-.343	.072	-.091	-.674	310	3351	-.321	.084	.103	-.751
310	3127	-.365	.130	-.008	-.922	310	3302	-.353	.078	-.129	-.723	310	3352	-.352	.049	-.188	-.541
310	3128	.144	.129	.632	-.372	310	3303	-.392	.109	-.071	-.899	310	3353	-.350	.047	-.159	-.501
310	3129	-.277	.046	-.082	-.489	310	3304	-.348	.067	-.158	-.867	310	3354	-.336	.052	-.002	-.508
310	3130	-.282	.046	-.139	-.455	310	3305	-.346	.071	-.098	-.911	310	3355	-.344	.070	.139	-.684
310	3131	-.395	.099	-.170	-.755	310	3306	-.344	.065	-.173	-.764	310	3356	-.300	.075	.175	-.536
310	3132	-.118	.064	.107	-.379	310	3307	-.327	.066	-.141	-.648	310	3357	-.285	.084	.153	-.503
310	3133	-.174	.052	.050	-.398	310	3308	-.307	.066	-.105	-.600	310	3358	-.307	.093	.210	-.763
310	3134	-.341	.117	-.027	-1.107	310	3309	-.298	.069	-.066	-.891	310	3359	-.287	.076	.134	-.498
310	3135	.086	.149	.555	-.642	310	3310	-.299	.072	-.050	-.633	310	3360	-.302	.072	.120	-.493
310	3136	-.377	.173	.309	-1.138	310	3311	-.333	.057	-.168	-.682	310	3361	-.302	.079	.055	-.561
310	3137	-.409	.063	-.202	-.908	310	3312	-.332	.062	-.161	-.624	310	3362	-.270	.049	.027	-.423

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	3363	-.286	.042	-.033	-.463
310	3364	-.347	.047	-.160	-.492
310	3365	-.336	.049	-.155	-.511
310	3366	-.336	.054	-.047	-.501
310	3367	-.365	.085	.096	-.807
310	3368	-.365	.083	.049	-.935
310	3369	-.295	.074	.113	-.499
310	3370	-.280	.081	.177	-.518
310	3901	-.338	.081	.074	-.688
310	3902	-.393	.070	-.114	-.769
310	3903	-.375	.054	-.227	-.618
310	3904	-.326	.078	-.047	-.616
310	3905	-.372	.056	-.205	-.604
310	3906	-.362	.079	-.033	-.728
310	3907	-.388	.066	-.160	-.852
310	3908	-.394	.056	-.217	-.604
310	3909	-.348	.074	-.033	-.723
310	3910	-.387	.057	-.222	-.645
310	3911	-.336	.074	-.122	-.649
310	3912	-.351	.086	-.102	-.774
310	3913	-.383	.092	-.114	-.857
310	3914	-.398	.070	-.141	-.746
310	3915	-.393	.071	-.119	-.826
310	3916	-.364	.102	-.043	-.955
310	3917	-.421	.127	-.043	-1.182
310	3918	-.373	.126	.007	-1.058
310	3919	-.392	.156	.098	-1.259
310	3920	-.402	.133	.012	-1.385
310	3921	-.297	.125	.060	-.900
310	3922	-.482	.167	-.016	-1.521
310	3923	-.320	.121	.053	-1.158
310	3924	-.363	.140	.105	-1.194
310	3925	-.430	.176	.167	-1.306
310	4101	-.537	.108	-.223	-1.002
310	4102	-.567	.109	-.194	-1.069
310	4103	-.438	.288	.257	-1.457
310	4104	-.227	.055	-.021	-.401
310	4105	-.105	.071	.183	-.315
310	4106	-.030	.087	.298	-.283
310	4107	.022	.105	.414	-.293
310	4108	.078	.162	.507	-.932
310	4109	.027	.234	.702	-.927
310	4110	-.217	.050	-.007	-.387
310	4111	-.067	.072	.200	-.264
310	4112	.109	.100	.498	-.151
310	4113	.223	.113	.572	-.204
310	4114	.220	.213	.671	-.594
310	4115	.232	.229	.902	-.646
310	4116	-.231	.051	-.017	-.394
310	4117	-.245	.049	-.033	-.404
310	4118	-.130	.058	.096	-.307
310	4119	.078	.094	.390	-.197
310	4120	.183	.117	.604	-.493
310	4121	.152	.222	.693	-1.038
310	4122	.120	.236	.726	-.586
310	4123	-.252	.047	.005	-.408
310	4124	-.265	.047	-.010	-.405
310	4125	-.150	.058	.120	-.358
310	4126	.008	.074	.267	-.267
310	4127	.086	.119	.503	-.634
310	4128	-.033	.245	.630	-.812
310	4129	-.035	.229	.608	-.904
310	4130	-.257	.059	-.017	-.420
310	4131	-.321	.067	-.017	-.690
310	4132	-.157	.058	.053	-.485
310	4133	-.021	.075	.233	-.341
310	4134	.002	.119	.505	-.454
310	4135	-.018	.150	.431	-.574
310	4136	-.032	.146	.457	-.555
310	4201	-.413	.113	-.089	-.952
310	4202	-.434	.079	-.122	-.795
310	4203	-.427	.064	-.180	-.704
310	4204	-.431	.107	-.163	-1.247
310	4205	-.435	.108	-.161	-1.132
310	4206	-.429	.093	-.185	-.981
310	4207	-.387	.083	-.175	-1.026
310	4208	-.401	.086	-.137	-.896
310	4209	-.376	.092	-.074	-1.000
310	4210	-.377	.080	-.125	-.807
310	4211	-.389	.088	-.047	-.907
310	4212	-.429	.107	-.092	-1.126
310	4213	-.395	.057	-.177	-.666
310	4214	-.393	.051	-.191	-.582
310	4215	-.395	.051	-.235	-.577
310	4216	-.430	.113	-.133	-1.045
310	4217	-.410	.091	-.059	-.886
310	4218	-.402	.077	-.203	-.916
310	4219	-.386	.065	-.215	-.748
310	4220	-.388	.066	-.143	-.661
310	4221	-.387	.065	-.186	-.859
310	4222	-.383	.059	-.177	-.618
310	4223	-.382	.058	-.220	-.628
310	4224	-.404	.066	-.198	-.828
310	4225	-.393	.049	-.247	-.599
310	4226	-.382	.046	-.235	-.567
310	4227	-.379	.044	-.239	-.536
310	4228	-.381	.044	-.236	-.517
310	4229	-.418	.085	-.191	-.973
310	4230	-.401	.083	-.150	-.997
310	4231	-.402	.066	-.172	-.753
310	4232	-.388	.053	-.201	-.601
310	4233	-.381	.047	-.165	-.625
310	4234	-.381	.053	-.102	-.563
310	4235	-.367	.049	-.196	-.563
310	4236	-.377	.050	-.232	-.567
310	4237	-.405	.059	-.194	-.635
310	4238	-.387	.047	-.227	-.567
310	4239	-.386	.044	-.254	-.546
310	4240	-.383	.047	-.230	-.567
310	4241	-.395	.055	-.232	-.669
310	4242	-.393	.091	-.186	-1.083
310	4243	-.388	.084	-.155	-.847
310	4244	-.397	.069	-.194	-.780
310	4245	-.367	.055	-.215	-.594
310	4246	-.345	.081	.113	-.565
310	4247	-.360	.083	.043	-.637
310	4248	-.372	.062	-.006	-.637
310	4249	-.384	.055	-.114	-.632
310	4250	-.426	.068	-.239	-.871
310	4251	-.410	.061	-.201	-.804
310	4252	-.380	.053	-.213	-.637
310	4253	-.372	.054	-.179	-.637
310	4254	-.387	.052	-.215	-.601
310	4255	-.435	.082	-.223	-1.009
310	4256	-.415	.061	-.239	-.683
310	4257	-.383	.066	-.153	-.817
310	4258	-.347	.073	-.034	-.577
310	4259	-.367	.093	-.139	-1.038
310	4260	-.359	.076	-.146	-1.040
310	4261	-.368	.074	-.191	-.931
310	4262	-.337	.054	-.158	-.655
310	4263	-.361	.050	-.153	-.555
310	4264	-.394	.059	-.220	-.731
310	4265	-.366	.052	-.177	-.538
310	4266	-.355	.052	-.130	-.579
310	4267	-.354	.049	-.208	-.579
310	4268	-.307	.120	.327	-.693
310	4269	-.456	.092	-.084	-.945
310	4270	-.435	.090	-.213	-1.461
310	4271	-.426	.096	-.172	-1.421
310	4301	-.770	.151	-.310	-1.328
310	4302	-.606	.135	-.218	-1.245
310	4303	-.375	.089	-.084	-.821
310	4304	-.457	.086	-.239	-.890
310	4305	-.475	.090	-.222	-.859
310	4306	-.491	.092	-.198	-.997
310	4307	-.522	.104	-.201	-.997
310	4308	-.464	.120	.061	-.962
310	4309	-.422	.122	.177	-1.071
310	4310	-.434	.124	.172	-1.004

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	4311	-.431	.084	-.092	-.760
310	4312	-.451	.088	-.118	-.807
310	4313	-.470	.086	-.256	-.790
310	4314	-.504	.102	-.065	-.947
310	4315	-.433	.142	.481	-.974
310	4316	-.375	.141	.292	-.981
310	4317	-.398	.133	.080	-1.142
310	4318	-.403	.099	.093	-.713
310	4319	-.391	.110	.023	-.764
310	4320	-.387	.113	.056	-.695
310	4321	-.417	.094	-.084	-.755
310	4322	-.458	.129	.172	-.955
310	4323	-.358	.161	.519	-.905
310	4324	-.359	.154	.317	-1.014
310	4325	-.384	.144	.237	-.993
310	4326	-.378	.131	.049	-.783
310	4327	-.370	.151	.289	-.933
310	4328	-.400	.123	.970	-.867
310	4329	-.409	.121	-.082	-.914
310	4330	-.458	.111	-.153	-.831
310	4331	-.493	.133	.023	-1.116
310	4332	-.357	.160	.259	-.756
310	4333	-.352	.146	.290	-.882
310	4334	-.374	.141	.204	-1.224
310	4335	-.424	.104	-.122	-.935
310	4336	-.347	.104	.165	-.834
310	4337	-.492	.168	-.074	-1.196
310	4338	-.500	.167	-.172	-1.181
310	4339	-.468	.123	-.196	-.925
310	4340	-.462	.106	-.124	-.956
310	4341	-.380	.093	.027	-.789
310	4342	-.371	.085	-.050	-.909
310	4343	-.378	.086	-.024	-.827
310	4401	-.958	.289	-.158	-2.219
310	4402	-.935	.229	-.086	-1.839
310	4403	-.789	.151	-.344	-1.454
310	4404	.134	.135	.553	-.289
310	4405	.049	.125	.517	-.339
310	4406	-.039	.109	.335	-.519
310	4407	-.092	.090	.275	-.416
310	4408	-.122	.082	.204	-.390
310	4409	-.128	.070	.125	-.389
310	4410	-.129	.061	.163	-.359
310	4411	-.191	.067	.089	-.435
310	4412	-.259	.065	.007	-.547
310	4413	.388	.164	.885	-.129
310	4414	.405	.152	.849	-.179
310	4415	.353	.125	.790	.007
310	4416	.301	.116	.739	.003
310	4417	.240	.105	.718	-.064
310	4418	.168	.105	.560	-.129
310	4419	.113	.095	.414	-.167
310	4420	-.067	.074	.340	-.349
310	4421	-.201	.064	.122	-.399
310	4422	-.181	.066	.079	-.406
310	4423	.350	.158	.981	-.287
310	4424	.413	.149	.974	-.036
310	4425	.412	.126	.813	.048
310	4426	.362	.116	.727	.065
310	4427	.392	.100	.703	.048
310	4428	.228	.095	.553	-.024
310	4429	.139	.085	.438	-.131
310	4430	-.051	.074	.259	-.270
310	4431	-.183	.072	.117	-.397
310	4432	-.164	.078	.216	-.423
310	4433	.219	.147	.749	-.189
310	4434	.301	.140	.833	-.045
310	4435	.324	.114	.787	.036
310	4436	.317	.114	.723	.031
310	4437	.273	.094	.644	.033
310	4438	.205	.082	.508	-.073
310	4439	.198	.083	.529	-.085
310	4440	-.064	.067	.189	-.322
310	4441	-.183	.074	.071	-.509
310	4442	-.207	.072	.186	-.454
310	4443	.171	.108	.565	-.130
310	4444	.182	.087	.567	-.008
310	4445	.241	.088	.551	-.008
310	4446	.262	.097	.649	.052
310	4447	.232	.074	.536	.049
310	4448	.157	.072	.491	-.044
310	4449	.062	.065	.388	-.097
310	4450	-.099	.065	.225	-.267
310	4451	-.215	.074	.059	-.511
310	4901	-.512	.101	-.183	-1.082
310	4902	-.618	.106	-.296	-1.243
310	4903	-.771	.137	-.399	-1.338
310	4904	-.837	.227	-.053	-1.705
310	4905	-.527	.117	-.197	-1.365
310	4906	-.540	.148	-.041	-1.204
310	4907	-.523	.126	-.101	-1.259
310	4908	-.702	.139	-.245	-1.178
310	4909	-.418	.128	.078	-.945
310	4910	-.407	.108	-.004	-.879
310	4911	-.466	.075	-.221	-.780
310	4912	-.437	.112	-.066	-1.098
310	4913	-.422	.124	.061	-.954
310	4914	-.402	.133	.097	-.946
310	4915	-.218	.119	.201	-.840
310	4916	-.713	.176	-.236	-1.395
310	4917	-.341	.105	-.016	-1.151
310	4918	-.864	.188	-.281	-1.573
310	4919	-.350	.070	-.117	-.744
310	4920	-.581	.088	-.300	-.917
310	4921	-.750	.184	-.228	-1.385
310	4922	-.392	.055	-.206	-.626
310	4923	-.838	.145	-.382	-1.332
310	4924	-.467	.103	-.078	-.886
310	4925	-.460	.083	-.175	-.761
310	4926	-.422	.104	-.117	-.886
310	4927	-.442	.093	-.182	-.983
310	5101	-.192	.178	.495	-.587
310	5102	-.393	.060	-.211	-.655
310	5103	-.359	.135	.269	-.748
310	5104	-.374	.057	-.170	-.641
310	5105	-.401	.064	-.202	-.631
310	5106	-.379	.054	-.202	-.629
310	5107	.047	.133	.519	-.435
310	5108	-.382	.057	-.211	-.631
310	5109	-.269	.187	.388	-.706
310	5110	-.346	.049	-.180	-.517
310	5111	-.431	.089	-.080	-.890
310	5112	-.347	.052	-.155	-.539
310	5113	-.298	.053	-.143	-.492
310	5114	-.186	.045	-.026	-.422
310	5115	-.376	.099	.021	-.839
310	5116	.171	.135	.751	-.204
310	5117	.122	.117	.514	-.255
310	5118	.127	.116	.748	-.243
310	5119	-.081	.185	.465	-.558
310	5120	-.364	.081	.016	-.693
310	5121	-.339	.096	.206	-.681
310	5122	-.485	.111	-.245	-1.091
310	5123	-.266	.060	-.033	-.573
310	5124	.028	.090	.425	-.534
310	5125	-.027	.154	.522	-.520
310	5126	-.381	.103	.086	-.986
310	5127	.166	.171	.817	-.360
310	5128	.134	.129	.670	-.238
310	5129	.141	.114	.558	-.219
310	5130	-.016	.205	.678	-.592
310	5131	-.349	.103	.162	-.702
310	5132	-.241	.095	.208	-.532
310	5133	-.545	.129	-.226	-1.378
310	5134	-.219	.055	.028	-.416
310	5135	.050	.102	.388	-.360
310	5136	-.058	.150	.467	-.693
310	5137	.018	.138	.507	-.443
310	5138	-.064	.186	.402	-.789
310	5301	-.465	.119	-.148	-.966

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	5302	-.500	.125	-.198	-.995
310	5303	-.364	.107	-.007	-.873
310	5304	-.439	.106	-.145	-.988
310	5305	-.405	.090	-.153	-.814
310	5306	-.456	.111	-.198	-1.086
310	5307	-.414	.103	-.162	-.921
310	5308	-.190	.142	-.358	-.729
310	5401	-.443	.109	-.023	-.997
310	5402	-.257	.189	-.546	-1.023
310	5403	-.038	.235	-.641	-.684
310	5404	.261	.085	.631	.063
310	5405	.273	.088	.598	.063
310	5406	.261	.084	.597	.068
310	5407	.263	.087	.653	.037
310	5408	.249	.086	.567	.039
310	5409	.185	.064	.436	.013
310	5410	.121	.065	.445	-.054
310	5411	-.157	.056	.054	-.350
310	5412	-.439	.118	-.133	-1.055
310	5413	-.500	.117	-.204	-.895
310	5414	-.998	.213	-.672	-.773
310	5415	-.000	.188	.648	-.751
310	5416	-.386	.100	-.020	-.866
310	5417	-.533	.142	-.123	-1.332
310	5418	-.181	.223	.581	-.746
310	5419	.139	.160	.667	-.477
310	5420	.220	.147	.710	-.383
310	5421	.239	.087	.598	.042
310	5422	.269	.091	.660	.070
310	5423	.289	.093	.663	.031
310	5424	.270	.100	.659	.050
310	5425	.268	.089	.642	.060
310	5426	.220	.085	.585	-.028
310	5427	.161	.078	.537	-.009
310	5428	-.119	.064	.227	-.417
310	5429	-.142	.180	.446	-.685
310	5430	-.083	.184	.656	-.546
310	5431	.180	.132	.752	-.302
310	5432	.146	.090	.508	-.112
310	5901	-.293	.045	-.153	-.540
310	5902	-.302	.048	-.155	-.537
310	5903	-.294	.058	-.050	-.537
310	5904	-.273	.074	.323	-.528
310	5905	-.262	.114	.316	-.325
310	5906	-.278	.049	-.067	-.446
310	5907	-.299	.052	-.028	-.551
310	5908	-.300	.044	-.165	-.523
310	5909	-.300	.081	.203	-.676
310	5910	-.257	.098	.476	-.561
310	5911	-.309	.059	-.088	-.881
310	5912	-.325	.058	-.094	-.654
310	5913	-.296	.059	-.041	-.562
310	5914	-.306	.070	-.099	-.550
310	5915	-.335	.071	-.094	-.804
310	5916	-.354	.114	.056	-.978
310	5917	-.305	.084	.172	-.671
310	5918	-.298	.091	.034	-.642
310	5919	-.322	.081	.087	-.806
310	5920	-.346	.071	.063	-.698
310	5921	-.337	.075	-.133	-.790
310	5922	-.337	.072	-.161	-.652
310	5923	-.441	.140	-.067	-1.553
310	5924	-.697	.094	.235	-.401
310	5925	-.428	.086	-.189	-.900
310	5926	-.393	.060	-.220	-.668
310	5927	-.431	.095	-.172	-.929
310	5928	-.252	.150	.271	-.677
310	5929	-.434	.082	-.155	-.965
310	5930	-.357	.050	-.205	-.566
310	5931	-.387	.056	-.162	-.571
310	5932	-.344	.049	-.172	-.518
310	5933	-.401	.101	-.123	-.914
310	5934	-.368	.056	-.186	-.614
310	5935	-.334	.055	-.176	-.605
310	5936	-.358	.076	-.087	-.772
310	5937	-.415	.066	-.225	-.730
310	5938	-.328	.109	.358	-.612
310	5939	-.434	.076	-.239	-.849
310	5940	-.376	.054	-.215	-.627
310	5941	-.394	.082	-.131	-.840
310	5942	-.481	.163	-.076	-1.097
310	5943	-.385	.081	-.069	-.694
310	5944	-.652	.216	-.196	-1.937
310	5945	-.504	.189	-.088	-1.687
310	5946	-.449	.119	.005	-.928
310	5947	-.237	.219	.307	-1.117
320	3101	-.313	.068	-.053	-.665
320	3102	-.230	.088	.011	-.742
320	3103	-.128	.129	.267	-.636
320	3104	-.213	.041	-.070	-.395
320	3105	-.209	.042	-.029	-.354
320	3106	-.169	.048	.085	-.424
320	3107	-.171	.050	.004	-.412
320	3108	-.164	.067	.098	-.623
320	3109	-.293	.158	.176	-1.040
320	3110	-.552	.229	.214	-1.542
320	3111	-.231	.034	-.099	-.373
320	3112	-.222	.039	-.015	-.354
320	3113	-.175	.046	.050	-.338
320	3114	-.156	.049	.073	-.397
320	3115	-.143	.062	.148	-.644
320	3116	-.332	.208	.389	-1.107
320	3117	-.453	.203	.437	-1.291
320	3118	-.237	.031	-.130	-.361
320	3119	-.228	.031	-.115	-.347
320	3120	-.220	.043	-.063	-.481
320	3121	-.146	.044	.030	-.357
320	3122	-.156	.053	.105	-.503
320	3123	-.256	.142	.262	-.945
320	3124	-.401	.197	.346	-1.461
320	3125	-.094	.055	.138	-.256
320	3126	-.146	.057	.109	-.385
320	3127	-.340	.116	.128	-.902
320	3128	-.211	.166	.903	-.629
320	3129	-.255	.035	-.125	-.497
320	3130	-.251	.036	-.065	-.395
320	3131	-.292	.076	-.087	-.710
320	3132	-.110	.057	.181	-.254
320	3133	-.148	.060	.145	-.350
320	3134	-.286	.121	.078	-1.322
320	3135	.211	.127	.669	-.541
320	3136	-.113	.289	.920	-1.131
320	3137	-.399	.113	.138	-.897
320	3138	-.369	.068	-.142	-.682
320	3139	.294	.195	.845	-.577
320	3140	.207	.205	.848	-.522
320	3141	-.160	.179	.458	-.689
320	3142	-.436	.084	-.182	-.961
320	3143	-.387	.094	-.065	-.727
320	3144	-.271	.084	.078	-.517
320	3145	-.373	.066	-.189	-.763
320	3146	-.327	.052	-.182	-.596
320	3147	.270	.185	.995	-.666
320	3148	.256	.203	.906	-.680
320	3149	-.044	.162	.511	-.548
320	3150	-.444	.106	-.055	-.916
320	3151	-.295	.141	.340	-.916
320	3152	-.138	.120	.328	-.666
320	3153	-.398	.124	-.132	-1.025
320	3154	-.314	.062	-.103	-.633
320	3155	.209	.184	.896	-.476
320	3156	.241	.163	.752	-.512
320	3157	.095	.190	.769	-.558
320	3158	-.347	.083	-.018	-.642
320	3159	-.321	.087	-.021	-.714
320	3160	-.254	.105	.116	-.632
320	3161	-.374	.115	.030	-1.058
320	3162	-.292	.079	.020	-.830
320	3163	-.084	.067	.220	-.281
320	3164	.133	.128	.723	-.233

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	3165	.226	.126	.826	-.115	320	3340	-.320	.048	-.166	-.518	320	3920	-.359	.126	.032	-.900
320	3166	-.996	.069	.220	-.288	320	3341	-.315	.056	-.090	-.530	320	3921	-.189	.091	.096	-.607
320	3167	.154	.139	.735	-.413	320	3342	-.299	.061	.024	-.561	320	3922	-.574	.219	.282	-1.453
320	3168	.209	.132	.742	-.230	320	3343	-.308	.065	-.092	-.616	320	3923	-.259	.066	-.025	-.631
320	3169	-.291	.074	-.035	-.570	320	3344	-.312	.058	-.117	-.685	320	3924	-.286	.100	.010	-.771
320	3170	-.302	.073	-.071	-.582	320	3345	-.274	.049	-.092	-.537	320	3925	-.365	.230	.287	-1.119
320	3171	-.339	.072	-.100	-.664	320	3346	-.274	.046	-.071	-.575	320	4101	-.607	.118	-.255	-1.077
320	3172	-.322	.080	-.028	-.666	320	3347	-.283	.039	-.147	-.461	320	4102	-.588	.120	-.149	-1.116
320	3173	-.305	.085	-.033	-.719	320	3348	-.295	.045	-.064	-.478	320	4103	-.650	.292	.176	-1.727
320	3174	-.287	.075	-.043	-.683	320	3349	-.285	.060	-.023	-.518	320	4104	-.143	.070	.125	-.393
320	3175	-.286	.075	-.052	-.726	320	3350	-.286	.063	.003	-.566	320	4105	.003	.092	.332	-.284
320	3301	-.343	.077	-.156	-.731	320	3351	-.307	.061	-.035	-.578	320	4106	.063	.103	.501	-.217
320	3302	-.333	.060	-.148	-.582	320	3352	-.264	.062	.155	-.447	320	4107	.116	.110	.455	-.219
320	3303	-.434	.098	-.172	-1.005	320	3353	-.264	.052	-.059	-.449	320	4108	.203	.144	.619	-.398
320	3304	-.344	.080	-.120	-.777	320	3354	-.274	.046	-.088	-.430	320	4109	.278	.156	.715	-.357
320	3305	-.350	.083	-.071	-.868	320	3355	-.284	.052	.041	-.530	320	4110	-.131	.067	.116	-.328
320	3306	-.331	.073	-.086	-.714	320	3356	-.236	.057	.101	-.423	320	4111	.042	.093	.378	-.248
320	3307	-.291	.059	-.055	-.570	320	3357	-.235	.061	.122	-.396	320	4112	.246	.127	.682	-.147
320	3308	-.262	.046	-.105	-.466	320	3358	-.229	.063	.236	-.411	320	4113	.358	.136	.744	-.022
320	3309	-.251	.041	-.079	-.481	320	3359	-.198	.076	.236	-.404	320	4114	.422	.174	.860	-.525
320	3310	-.246	.042	-.083	-.526	320	3360	-.225	.056	.086	-.402	320	4115	.418	.179	.908	-.894
320	3311	-.355	.069	-.148	-.745	320	3361	-.218	.059	.096	-.473	320	4116	-.151	.068	.113	-.378
320	3312	-.347	.066	-.177	-.801	320	3362	-.237	.045	.051	-.373	320	4117	-.175	.069	.101	-.417
320	3313	-.325	.054	-.163	-.577	320	3363	-.252	.040	-.071	-.421	320	4118	-.036	.084	.361	-.296
320	3314	-.294	.042	-.153	-.471	320	3364	-.258	.061	-.016	-.504	320	4119	.202	.123	.600	-.101
320	3315	-.263	.033	-.146	-.396	320	3365	-.255	.061	-.030	-.478	320	4120	.304	.140	.829	-.063
320	3316	-.253	.034	-.117	-.416	320	3366	-.243	.058	-.004	-.609	320	4121	.329	.179	.848	-.369
320	3317	-.255	.034	-.127	-.389	320	3367	-.268	.063	.018	-.602	320	4122	.348	.189	.858	-.287
320	3318	-.365	.105	-.073	-1.032	320	3368	-.274	.056	-.051	-.496	320	4123	-.206	.068	.099	-.518
320	3319	-.326	.058	-.152	-.721	320	3369	-.218	.066	.244	-.395	320	4124	-.208	.072	.064	-.538
320	3320	-.310	.047	-.168	-.545	320	3370	-.219	.059	.115	-.385	320	4125	-.074	.088	.316	-.296
320	3321	-.287	.040	-.138	-.459	320	3901	-.306	.082	.180	-.762	320	4126	.087	.096	.508	-.159
320	3322	-.205	.074	.279	-.378	320	3902	-.338	.069	-.104	-.764	320	4127	.165	.105	.556	-.241
320	3323	-.269	.052	-.038	-.535	320	3903	-.340	.065	-.035	-.702	320	4128	.221	.144	.791	-.487
320	3324	-.246	.041	-.026	-.371	320	3904	-.307	.082	.127	-.755	320	4129	.127	.181	.742	-.593
320	3325	-.272	.036	-.115	-.440	320	3905	-.344	.056	-.183	-.612	320	4130	-.146	.091	.279	-.475
320	3326	-.257	.040	-.045	-.380	320	3906	-.317	.076	.003	-.750	320	4131	-.244	.100	.125	-.701
320	3327	-.204	.071	.493	-.356	320	3907	-.336	.073	-.073	-.755	320	4132	-.084	.069	.253	-.304
320	3328	-.270	.044	-.080	-.473	320	3908	-.354	.065	-.128	-.719	320	4133	.073	.073	.431	-.154
320	3329	-.269	.038	-.109	-.421	320	3909	-.307	.076	.006	-.762	320	4134	.114	.098	.487	-.272
320	3330	-.252	.039	-.045	-.404	320	3910	-.372	.076	-.144	-.881	320	4135	.093	.119	.559	-.366
320	3331	-.304	.049	-.166	-.535	320	3911	-.336	.059	-.111	-.631	320	4136	.097	.116	.494	-.477
320	3332	-.265	.034	-.161	-.378	320	3912	-.306	.071	-.006	-.836	320	4201	-.413	.128	.063	-.969
320	3333	-.257	.033	-.116	-.378	320	3913	-.335	.111	.034	-.891	320	4202	-.442	.105	-.137	-.988
320	3334	-.256	.034	-.149	-.399	320	3914	-.415	.117	-.106	-.922	320	4203	-.447	.072	-.212	-.747
320	3335	-.346	.061	-.173	-.723	320	3915	-.392	.135	.003	-1.077	320	4204	-.399	.077	-.094	-.848
320	3336	-.341	.060	-.157	-.654	320	3916	-.344	.066	-.106	-.628	320	4205	-.296	.075	-.108	-.884
320	3337	-.331	.077	-.099	-.728	320	3917	-.434	.146	-.016	-1.143	320	4206	-.306	.076	-.092	-.831
320	3338	-.305	.051	-.157	-.547	320	3918	-.366	.094	-.061	-.893	320	4207	-.274	.074	-.027	-.834
320	3339	-.312	.049	-.157	-.509	320	3919	-.375	.134	.065	-.976	320	4208	-.310	.090	-.007	-.781

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	4209	-.390	.139	.048	-1.383
320	4210	-.351	.097	.043	-.841
320	4211	-.371	.101	-.046	-.793
320	4212	-.425	.131	-.075	-.993
320	4213	-.466	.669	-.174	-.810
320	4214	-.399	.054	-.220	-.649
320	4215	-.390	.055	-.215	-.631
320	4216	-.305	.063	-.109	-.725
320	4217	-.301	.062	-.128	-.672
320	4218	-.307	.056	-.152	-.645
320	4219	-.313	.061	-.119	-.662
320	4220	-.348	.084	-.022	-.742
320	4221	-.366	.089	-.080	-.785
320	4222	-.359	.074	-.087	-.795
320	4223	-.371	.066	-.145	-.706
320	4224	-.428	.094	-.167	-.909
320	4225	-.391	.053	-.172	-.604
320	4226	-.373	.051	-.227	-.546
320	4227	-.390	.053	-.225	-.636
320	4228	-.391	.052	-.230	-.616
320	4229	-.299	.055	-.123	-.541
320	4230	-.293	.056	-.116	-.508
320	4231	-.336	.065	-.123	-.626
320	4232	-.314	.054	-.135	-.539
320	4233	-.369	.058	-.179	-.624
320	4234	-.388	.067	-.152	-.611
320	4235	-.385	.064	-.186	-.682
320	4236	-.395	.059	-.215	-.619
320	4237	-.427	.082	-.160	-.868
320	4238	-.412	.063	-.184	-.691
320	4239	-.390	.063	-.208	-1.160
320	4240	-.385	.059	-.208	-.667
320	4241	-.405	.078	-.152	-.911
320	4242	-.289	.066	-.075	-.638
320	4243	-.289	.062	-.094	-.624
320	4244	-.349	.084	-.111	-.776
320	4245	-.292	.056	-.119	-.558
320	4246	-.172	.095	.447	-.486
320	4247	-.193	.123	.312	-.584
320	4248	-.304	.092	.118	-.669
320	4249	-.377	.081	-.090	-.708
320	4250	-.431	.111	-.097	-1.119
320	4251	-.458	.107	-.007	-.906
320	4252	-.404	.105	.031	-1.020
320	4253	-.392	.107	-.007	-1.121
320	4254	-.352	.075	-.077	-.636
320	4255	-.411	.133	.113	-1.015
320	4256	-.374	.093	-.114	-.773
320	4257	-.349	.102	.039	-1.157
320	4258	-.260	.111	.175	-1.118
320	4259	-.251	.088	.192	-.732
320	4260	-.237	.060	.123	-.444
320	4261	-.239	.067	.087	-.489
320	4262	-.268	.061	-.025	-.554
320	4263	-.256	.065	.061	-.492
320	4264	-.306	.077	-.011	-.592
320	4265	-.293	.068	-.020	-.540
320	4266	-.282	.066	-.053	-.569
320	4267	-.283	.067	-.053	-.523
320	4268	-.095	.202	.664	-.628
320	4269	-.346	.171	.421	-1.037
320	4270	-.428	.187	.044	-1.929
320	4271	-.386	.178	.116	-1.905
320	4301	-.606	.144	-.220	-1.390
320	4302	-.459	.111	-.094	-.983
320	4303	-.325	.084	-.089	-.625
320	4304	-.318	.060	-.077	-.563
320	4305	-.321	.063	-.129	-.663
320	4306	-.338	.064	-.089	-.659
320	4307	-.339	.068	-.108	-.949
320	4308	-.313	.078	.137	-.678
320	4309	-.319	.079	.011	-.732
320	4310	-.326	.081	-.042	-.768
320	4311	-.319	.055	-.039	-.482
320	4312	-.305	.054	-.070	-.554
320	4313	-.312	.055	-.158	-.540
320	4314	-.324	.064	-.044	-.628
320	4315	-.313	.074	.197	-.661
320	4316	-.306	.082	.179	-.927
320	4317	-.311	.071	.089	-.649
320	4318	-.291	.058	.018	-.515
320	4319	-.273	.056	.008	-.475
320	4320	-.276	.054	-.044	-.473
320	4321	-.286	.054	-.094	-.580
320	4322	-.290	.056	-.111	-.582
320	4323	-.278	.064	.164	-.518
320	4324	-.287	.056	.016	-.509
320	4325	-.286	.065	.063	-.682
320	4326	-.268	.055	.013	-.513
320	4327	-.278	.064	.149	-.590
320	4328	-.254	.053	-.089	-.482
320	4329	-.264	.056	-.063	-.530
320	4330	-.287	.061	-.137	-.575
320	4331	-.296	.072	-.089	-.613
320	4332	-.261	.074	.113	-.527
320	4333	-.251	.078	.168	-.829
320	4334	-.260	.070	-.012	-.639
320	4335	-.263	.060	-.040	-.508
320	4336	-.264	.074	.039	-.747
320	4337	-.276	.088	-.055	-.778
320	4338	-.284	.090	-.110	-.742
320	4339	-.298	.079	-.117	-.654
320	4340	-.304	.074	-.107	-.730
320	4341	-.265	.066	-.040	-.589
320	4342	-.258	.078	.283	-.639
320	4343	-.259	.084	.206	-.757
320	4401	-.251	.249	.082	-1.995
320	4402	-.208	.249	-.026	-1.806
320	4403	-.255	.164	-.191	-1.303
320	4404	.071	.145	.630	-.671
320	4405	.008	.106	.355	-.436
320	4406	-.061	.101	.319	-.397
320	4407	-.080	.079	.180	-.325
320	4408	-.090	.069	.194	-.419
320	4409	-.097	.061	.166	-.314
320	4410	-.092	.051	.123	-.261
320	4411	-.145	.051	.070	-.366
320	4412	-.194	.051	.043	-.498
320	4413	.338	.167	.908	-.340
320	4414	.369	.148	.820	-.345
320	4415	.286	.113	.707	-.033
320	4416	.251	.102	.586	-.052
320	4417	.194	.090	.537	-.100
320	4418	.132	.081	.460	-.067
320	4419	.068	.072	.367	-.155
320	4420	-.059	.058	.154	-.256
320	4421	-.167	.049	.056	-.334
320	4422	-.146	.048	.087	-.302
320	4423	.359	.158	.875	-.270
320	4424	.385	.132	.887	-.086
320	4425	.335	.116	.789	.041
320	4426	.315	.097	.674	.055
320	4427	.252	.090	.578	.043
320	4428	.183	.075	.480	-.026
320	4429	.097	.072	.384	-.091
320	4430	.058	.054	.151	-.244
320	4431	-.135	.049	.060	-.314
320	4432	-.126	.052	.095	-.392
320	4433	.281	.132	.825	-.218
320	4434	.297	.132	.781	-.165
320	4435	.297	.109	.695	.000
320	4436	.258	.097	.640	.031
320	4437	.219	.088	.598	.018
320	4438	.153	.068	.500	-.023
320	4439	.090	.066	.389	-.098
320	4440	.055	.055	.157	-.214
320	4441	-.135	.050	.090	-.373
320	4442	-.140	.048	.066	-.351
320	4443	.174	.098	.560	-.067
320	4444	.203	.088	.526	-.081

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	4445	.231	.086	.632	.025	320	5117	.234	.130	.814	-.168	320	5421	.213	.078	.645	-.054
320	4446	.237	.083	.543	.022	320	5118	.226	.131	.749	-.089	320	5422	.264	.085	.635	.075
320	4447	.219	.072	.492	.025	320	5119	.131	.183	.743	-.594	320	5423	.245	.080	.594	.054
320	4448	.133	.062	.461	-.018	320	5120	-.211	.143	.415	-.564	320	5424	.241	.081	.651	.070
320	4449	.050	.052	.276	-.081	320	5121	-.135	.191	.619	-.763	320	5425	.220	.085	.536	.034
320	4450	-.069	.051	.290	-.281	320	5122	-.389	.154	.042	-1.607	320	5426	.173	.070	.500	-.014
320	4451	-.148	.051	.063	-.341	320	5123	-.171	.091	.173	-.489	320	5427	.142	.065	.428	-.035
320	4901	-.398	.101	-.156	-1.093	320	5124	.113	.081	.464	-.200	320	5428	-.082	.050	.102	-.263
320	4902	-.488	.096	-.103	-.867	320	5125	.100	.120	.493	-.690	320	5429	-.195	.111	.387	-.469
320	4903	-.741	.172	-.306	-1.409	320	5126	-.308	.094	.081	-.721	320	5430	-.165	.110	.469	-.477
320	4904	-.616	.258	-.002	-1.853	320	5127	.168	.157	.821	-.197	320	5431	.042	.177	.568	-.522
320	4905	-.390	.108	-.086	-1.009	320	5128	.245	.145	1.033	-.131	320	5432	.087	.106	.445	-.409
320	4906	-.625	.149	.047	-1.187	320	5129	.221	.121	.775	-.106	320	5901	-.262	.033	-.142	-.397
320	4907	-.347	.107	.157	-1.016	320	5130	.159	.105	.804	-.576	320	5902	-.306	.044	-.159	-.507
320	4908	-.441	.156	.073	-.927	320	5131	-.186	.171	.750	-.662	320	5903	-.240	.060	.008	-.464
320	4909	-.200	.148	.235	-.705	320	5132	-.117	.182	.496	-.574	320	5904	-.180	.082	.423	-.471
320	4910	-.370	.107	-.016	-.787	320	5133	-.563	.201	.025	-2.408	320	5905	-.134	.130	.449	-.485
320	4911	-.483	.075	-.227	-.790	320	5134	-.186	.104	.199	-.673	320	5906	-.226	.053	.096	-.390
320	4912	-.434	.127	-.011	-1.071	320	5135	.140	.099	.596	-.215	320	5907	-.295	.058	-.004	-.609
320	4913	-.226	.118	.207	-.732	320	5136	.093	.117	.442	-.335	320	5908	-.274	.036	-.114	-.409
320	4914	-.215	.117	.173	-.709	320	5137	.136	.120	.678	-.215	320	5909	-.139	.108	.466	-.435
320	4915	-.087	.098	.239	-.538	320	5138	.117	.124	.469	-.434	320	5910	-.089	.121	.375	-.395
320	4916	-.446	.127	-.191	-1.180	320	5301	-.302	.071	-.062	-.719	320	5911	-.276	.040	-.184	-.462
320	4917	-.297	.067	-.062	-.688	320	5302	-.320	.083	-.141	-.731	320	5912	-.269	.049	-.039	-.444
320	4918	-.678	.174	-.288	-1.401	320	5303	-.319	.079	-.032	-.673	320	5913	-.245	.051	-.023	-.415
320	4919	-.323	.064	-.091	-.642	320	5304	-.301	.069	-.124	-.697	320	5914	-.269	.047	-.011	-.490
320	4920	-.535	.084	-.234	-.838	320	5305	-.278	.061	-.110	-.690	320	5915	-.236	.061	.074	-.532
320	4921	-.675	.181	-.164	-1.377	320	5306	-.309	.079	-.102	-.784	320	5916	-.152	.124	.363	-.636
320	4922	-.365	.056	-.171	-.618	320	5307	-.285	.067	-.052	-.599	320	5917	-.125	.126	.592	-.522
320	4923	-.754	.162	-.116	-1.348	320	5308	-.220	.094	.265	-.515	320	5918	-.194	.113	.346	-.517
320	4924	-.423	.106	-.120	-.889	320	5401	-.332	.089	-.004	-.847	320	5919	-.200	.100	.414	-.549
320	4925	-.472	.090	-.193	-.836	320	5402	-.293	.108	.224	-.784	320	5920	-.260	.056	-.033	-.442
320	4926	-.420	.119	-.023	-1.062	320	5403	-.184	.172	.714	-.717	320	5921	-.290	.049	-.118	-.551
320	4927	-.462	.102	-.169	-1.108	320	5404	.221	.080	.544	.013	320	5922	-.217	.081	.410	-.495
320	5101	.142	.182	.780	-.521	320	5405	.231	.079	.592	.049	320	5923	-.341	.398	.908	-2.108
320	5102	-.315	.074	-.046	-.611	320	5406	.262	.074	.526	.088	320	5924	.051	.087	.356	-.312
320	5103	-.146	.225	.559	-.812	320	5407	.237	.076	.524	.061	320	5925	-.372	.098	-.068	-1.009
320	5104	-.315	.081	-.088	-.714	320	5408	.220	.076	.560	.042	320	5926	-.315	.074	-.034	-.605
320	5105	-.335	.083	-.022	-.704	320	5409	.180	.064	.421	-.009	320	5927	-.561	.216	.153	-1.840
320	5106	-.349	.080	-.083	-.724	320	5410	.109	.057	.356	-.030	320	5928	-.026	.165	.487	-.563
320	5107	.173	.120	.687	-.156	320	5411	-.098	.041	.059	-.314	320	5929	-.397	.118	-.068	-.973
320	5108	-.331	.077	-.034	-.614	320	5412	-.332	.079	-.109	-.803	320	5930	-.306	.065	-.098	-.563
320	5109	.068	.202	.812	-.753	320	5413	-.330	.083	-.138	-.760	320	5931	-.334	.073	-.120	-.612
320	5110	-.290	.067	-.017	-.528	320	5414	-.229	.143	.361	-.782	320	5932	-.238	.069	.024	-.471
320	5111	-.308	.146	.268	-.908	320	5415	-.192	.165	.426	-.827	320	5933	-.253	.071	.058	-.573
320	5112	-.325	.080	-.050	-.662	320	5416	-.307	.078	-.069	-.772	320	5934	-.274	.066	-.017	-.507
320	5113	-.237	.048	.061	-.414	320	5417	-.345	.101	.023	-.813	320	5935	-.260	.058	-.003	-.490
320	5114	-.135	.055	.093	-.362	320	5418	-.262	.113	.239	-.825	320	5936	-.253	.058	.051	-.553
320	5115	-.294	.097	.071	-.682	320	5419	-.063	.194	.563	-.640	320	5937	-.391	.091	-.117	-.870
320	5116	.183	.144	.851	-.303	320	5420	.047	.202	.678	-.609	320	5938	-.171	.175	.582	-.573

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	5939	-.410	.115	.090	-.917
320	5940	-.281	.070	.056	-.527
320	5941	-.277	.067	-.078	-.635
320	5942	-.275	.104	.318	-.837
320	5943	-.278	.064	.018	-.616
320	5944	-.368	.139	-.064	-1.182
320	5945	-.283	.112	.106	-.861
320	5946	-.309	.075	-.078	-.645
320	5947	-.292	.127	.190	-.902
330	3101	-.274	.080	.016	-.669
330	3102	-.263	.135	.043	-.854
330	3103	-.035	.147	.393	-.722
330	3104	-.147	.039	.040	-.334
330	3105	-.124	.042	.060	-.259
330	3106	-.096	.054	.148	-.310
330	3107	-.080	.059	.160	-.302
330	3108	-.065	.080	.272	-.428
330	3109	-.077	.151	.302	-.775
330	3110	-.189	.243	.433	-1.285
330	3111	-.156	.035	-.027	-.281
330	3112	-.142	.037	.024	-.336
330	3113	-.085	.057	.170	-.312
330	3114	-.057	.069	.239	-.348
330	3115	-.016	.088	.322	-.396
330	3116	-.089	.215	.599	-1.031
330	3117	-.131	.233	.628	-1.221
330	3118	-.180	.031	-.053	-.295
330	3119	-.162	.034	.004	-.329
330	3120	-.127	.044	.122	-.336
330	3121	-.055	.063	.184	-.214
330	3122	-.061	.072	.218	-.322
330	3123	-.054	.102	.266	-.581
330	3124	-.194	.197	.323	-1.393
330	3125	-.035	.079	.350	-.274
330	3126	-.065	.077	.230	-.300
330	3127	-.182	.123	.280	-.796
330	3128	.113	.134	.632	-.420
330	3129	-.197	.034	-.046	-.343
330	3130	-.179	.036	-.024	-.314
330	3131	-.190	.072	.071	-.501
330	3132	-.032	.076	.445	-.259
330	3133	-.070	.077	.223	-.305
330	3134	-.130	.100	.213	-.578
330	3135	.172	.116	.714	-.104
330	3136	-.078	.254	1.004	-.916
330	3137	-.280	.137	.314	-.763
330	3138	-.275	.092	.064	-.650
330	3139	.154	.164	.652	-.331
330	3140	.099	.186	.908	-.501
330	3141	.027	.143	.601	-.348
330	3142	-.262	.084	.036	-.629
330	3143	-.153	.138	.314	-.688
330	3144	-.051	.094	.306	-.470
330	3145	-.247	.076	.024	-.626
330	3146	-.190	.058	.014	-.434
330	3147	.186	.144	.737	-.356
330	3148	.214	.153	.855	-.254
330	3149	.103	.171	.684	-.288
330	3150	-.162	.109	.262	-.620
330	3151	-.025	.152	.730	-.628
330	3152	.035	.101	.530	-.414
330	3153	-.217	.119	.091	-.857
330	3154	-.152	.062	.044	-.619
330	3155	.164	.136	.727	-.271
330	3156	.175	.122	.711	-.170
330	3157	.168	.134	.616	-.303
330	3158	-.122	.073	.141	-.452
330	3159	-.110	.095	.267	-.667
330	3160	-.029	.093	.334	-.481
330	3161	-.164	.102	.161	-.751
330	3162	-.118	.065	.238	-.443
330	3163	-.029	.079	.308	-.235
330	3164	.069	.104	.530	-.184
330	3165	.170	.121	.665	-.160
330	3166	-.028	.079	.407	-.216
330	3167	.129	.114	.698	-.225
330	3168	.168	.117	.713	-.122
330	3169	-.038	.077	.136	-.539
330	3170	-.111	.077	.187	-.438
330	3171	-.113	.072	.132	-.356
330	3172	-.100	.084	.206	-.479
330	3173	-.079	.076	.182	-.375
330	3174	-.088	.065	.185	-.392
330	3175	-.099	.065	.153	-.491
330	3301	-.273	.060	-.098	-.599
330	3302	-.260	.044	-.110	-.452
330	3303	-.328	.105	-.168	-.947
330	3304	-.313	.071	-.119	-.718
330	3305	-.322	.076	-.127	-.961
330	3306	-.294	.066	-.090	-.705
330	3307	-.244	.051	-.040	-.496
330	3308	-.212	.044	-.023	-.493
330	3309	-.192	.043	-.054	-.382
330	3310	-.190	.042	-.042	-.389
330	3311	-.370	.070	-.199	-.744
330	3312	-.348	.068	-.158	-.686
330	3313	-.312	.053	-.172	-.681
330	3314	-.256	.033	-.143	-.402
330	3315	-.216	.030	-.105	-.346
330	3316	-.196	.033	-.052	-.320
330	3317	-.193	.035	-.016	-.317
330	3318	-.480	.144	-.020	-1.209
330	3319	-.365	.071	-.169	-.929
330	3320	-.336	.055	-.171	-.617
330	3321	-.259	.042	-.135	-.440
330	3322	-.215	.081	.550	-.264
330	3323	-.264	.064	-.030	-.529
330	3324	-.189	.050	.065	-.340
330	3325	-.238	.035	-.117	-.435
330	3326	-.210	.043	.006	-.386
330	3327	-.023	.082	.445	-.264
330	3328	-.254	.042	-.109	-.412
330	3329	-.223	.038	-.011	-.352
330	3330	-.205	.039	-.037	-.333
330	3331	-.299	.061	-.147	-.665
330	3332	-.227	.032	-.125	-.347
330	3333	-.219	.031	-.116	-.338
330	3334	-.216	.032	-.116	-.359
330	3335	-.241	.067	-.018	-.586
330	3336	-.232	.071	-.035	-.588
330	3337	-.243	.052	-.054	-.560
330	3338	-.206	.058	.013	-.510
330	3339	-.073	.102	.008	-.452
330	3340	-.241	.063	.006	-.479
330	3341	-.199	.070	.118	-.467
330	3342	-.207	.068	.056	-.646
330	3343	-.241	.071	-.006	-.631
330	3344	-.262	.057	-.071	-.504
330	3345	-.157	.062	.094	-.488
330	3346	-.189	.064	.047	-.555
330	3347	-.221	.062	.013	-.503
330	3348	-.205	.053	.030	-.497
330	3349	-.261	.065	-.044	-.567
330	3350	-.313	.073	-.090	-.789
330	3351	-.331	.070	-.116	-.763
330	3352	-.125	.089	.187	-.698
330	3353	-.153	.082	.237	-.641
330	3354	-.149	.096	.163	-.491
330	3355	-.105	.072	.185	-.431
330	3356	-.159	.074	.221	-.491
330	3357	-.132	.069	.355	-.382
330	3358	-.147	.077	.216	-.445
330	3359	-.014	.077	.388	-.209
330	3360	-.044	.062	.266	-.187
330	3361	-.082	.068	.326	-.267
330	3362	-.163	.059	.125	-.331
330	3363	-.186	.053	.113	-.382
330	3364	-.152	.106	.161	-1.013
330	3365	-.142	.101	.250	-.967
330	3366	-.114	.099	.252	-.563

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	3367	-.082	.075	.154	-.458	330	4122	-.318	.179	.880	-.254	330	4236	-.320	.091	-.047	-.713
330	3368	-.093	.080	.135	-.621	330	4123	-.119	.104	.335	-.540	330	4237	-.394	.142	.028	-1.175
330	3369	-.039	.070	.376	-.229	330	4124	-.130	.096	.254	-.521	330	4238	-.433	.128	-.018	-1.112
330	3370	-.061	.064	.250	-.240	330	4125	.027	.109	.507	-.263	330	4239	-.400	.122	-.105	-1.442
330	3901	-.220	.069	.094	-.518	330	4126	.142	.106	.606	-.149	330	4240	-.409	.119	-.062	-1.153
330	3902	-.201	.075	.020	-.530	330	4127	.183	.124	.665	-.101	330	4241	-.461	.181	.092	-1.850
330	3903	-.253	.086	.204	-.690	330	4128	.179	.126	.696	-.249	330	4242	-.303	.165	-.003	-.774
330	3904	-.233	.063	.068	-.558	330	4129	.157	.129	.674	-.372	330	4243	-.289	.102	-.020	-.764
330	3905	-.249	.068	-.018	-.585	330	4130	-.029	.112	.420	-.445	330	4244	-.262	.081	-.045	-.645
330	3906	-.217	.058	.061	-.515	330	4131	-.040	.128	.451	-.702	330	4245	-.209	.080	.062	-.528
330	3907	-.206	.062	.087	-.532	330	4132	.054	.090	.526	-.222	330	4246	-.093	.108	.386	-.548
330	3908	-.256	.078	.070	-.630	330	4133	.114	.082	.413	-.111	330	4247	.014	.125	.524	-.438
330	3909	-.232	.048	.011	-.475	330	4134	.129	.079	.468	-.147	330	4248	-.121	.102	.267	-.582
330	3910	-.320	.106	.001	-.924	330	4135	.118	.088	.599	-.263	330	4249	-.196	.089	.121	-.587
330	3911	-.266	.049	-.107	-.551	330	4136	.092	.081	.485	-.368	330	4250	-.237	.139	.218	-1.009
330	3912	-.229	.035	-.102	-.403	330	4201	-.292	.120	.175	-.779	330	4251	-.398	.217	.356	-1.194
330	3913	-.062	.089	.001	-.413	330	4202	-.388	.126	-.021	-1.060	330	4252	-.444	.230	.216	-1.892
330	3914	-.349	.104	-.001	-.931	330	4203	-.411	.097	-.193	-1.014	330	4253	-.451	.215	.138	-1.668
330	3915	-.319	.131	.140	-.843	330	4204	-.175	.062	.018	-.656	330	4254	-.136	.071	.138	-.412
330	3916	-.265	.050	-.087	-.494	330	4205	-.148	.062	.059	-.503	330	4255	-.134	.128	.288	-.963
330	3917	-.351	.091	-.025	-1.247	330	4206	-.136	.064	.093	-.559	330	4256	-.188	.098	.235	-.623
330	3918	-.281	.059	-.078	-.618	330	4207	-.117	.079	.151	-.644	330	4257	-.236	.167	.346	-1.170
330	3919	-.274	.067	-.011	-.694	330	4208	-.239	.099	.071	-.719	330	4258	-.177	.176	.445	-1.414
330	3920	-.252	.064	-.042	-.692	330	4209	-.276	.137	.165	-1.252	330	4259	-.128	.133	.306	-.921
330	3921	-.210	.087	.087	-.544	330	4210	-.251	.105	.100	-.988	330	4260	-.096	.089	.476	-.667
330	3922	-.536	.189	.089	-1.211	330	4211	-.276	.097	.087	-.633	330	4261	-.071	.060	.227	-.284
330	3923	-.241	.068	-.028	-.707	330	4212	-.348	.133	.031	-1.024	330	4262	-.078	.067	.229	-.355
330	3924	-.294	.100	.025	-.721	330	4213	-.382	.110	-.071	-1.197	330	4263	-.080	.074	.251	-.315
330	3925	-.313	.241	.312	-1.386	330	4214	-.352	.073	-.100	-.703	330	4264	-.109	.079	.160	-.499
330	4101	-.617	.152	.054	-1.196	330	4215	-.343	.072	-.093	-.718	330	4265	-.101	.070	.176	-.396
330	4102	-.583	.149	.182	-1.235	330	4216	-.198	.055	.016	-.431	330	4266	-.091	.063	.246	-.300
330	4103	-.697	.219	.182	-1.671	330	4217	-.176	.061	.021	-.504	330	4267	-.100	.066	.157	-.387
330	4104	-.018	.089	.347	-.375	330	4218	-.188	.056	-.025	-.489	330	4268	-.118	.146	1.091	-.346
330	4105	.131	.106	.534	-.229	330	4219	-.176	.070	.009	-.645	330	4269	-.111	.129	.425	-.768
330	4106	.172	.109	.572	-.227	330	4220	-.259	.095	.031	-.839	330	4270	-.167	.231	.320	-2.145
330	4107	.214	.129	.631	-.295	330	4221	-.282	.092	.033	-.783	330	4271	-.148	.207	.416	-1.963
330	4108	.266	.141	.723	-.334	330	4222	-.274	.077	-.032	-.645	330	4301	-.213	.099	-.073	-.897
330	4109	.286	.140	.771	-.423	330	4223	-.297	.080	-.003	-.689	330	4302	-.299	.077	-.056	-.641
330	4110	-.009	.088	.400	-.336	330	4224	-.388	.124	-.011	-.939	330	4303	-.262	.086	.001	-.619
330	4111	.182	.120	.599	-.314	330	4225	-.363	.075	-.139	-.730	330	4304	-.224	.047	-.082	-.425
330	4112	.358	.144	.829	-.244	330	4226	-.348	.064	-.115	-.698	330	4305	-.224	.050	-.039	-.451
330	4113	.434	.166	.946	-.171	330	4227	-.336	.065	-.144	-.681	330	4306	-.223	.049	-.046	-.430
330	4114	.445	.155	1.016	-.159	330	4228	-.359	.070	-.134	-.737	330	4307	-.248	.055	-.049	-.487
330	4115	.377	.161	.883	-.428	330	4229	-.209	.062	.089	-.538	330	4308	-.256	.068	-.058	-.777
330	4116	-.025	.091	.476	-.494	330	4230	-.196	.064	.136	-.567	330	4309	-.254	.078	-.049	-.686
330	4117	-.079	.103	.318	-.598	330	4231	-.277	.078	.031	-.774	330	4310	-.255	.085	-.022	-.796
330	4118	.085	.121	.618	-.278	330	4232	-.196	.061	-.013	-.436	330	4311	-.219	.049	-.003	-.384
330	4119	.261	.151	.817	-.198	330	4233	-.250	.080	-.032	-.623	330	4312	-.224	.049	-.049	-.394
330	4120	.323	.172	.931	-.070	330	4234	-.241	.107	.167	-.679	330	4313	-.234	.050	-.061	-.504
330	4121	.346	.166	.907	-.225	330	4235	-.308	.092	.004	-.805	330	4314	-.248	.054	-.080	-.478

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	4315	-.258	.066	-.680	-.665	330	4422	-.117	.043	.056	-.260	330	4921	-.400	.109	-.101	-.890
330	4316	-.266	.066	-.099	-.707	330	4423	.071	.197	.738	-.614	330	4922	-.314	.062	-.089	-.586
330	4317	-.255	.065	-.061	-.746	330	4424	.127	.216	.680	-.858	330	4923	-.534	.130	-.147	-1.261
330	4318	-.226	.050	-.048	-.407	330	4425	.194	.116	.531	-.417	330	4924	-.331	.086	-.028	-.690
330	4319	-.225	.052	-.025	-.435	330	4426	.185	.093	.521	-.291	330	4925	-.442	.103	-.120	-.902
330	4320	-.222	.050	-.032	-.391	330	4427	.170	.084	.483	-.106	330	4926	-.337	.103	-.020	-.829
330	4321	-.231	.050	-.090	-.420	330	4428	.105	.068	.398	-.106	330	4927	-.432	.121	-.091	-1.136
330	4322	-.233	.052	-.025	-.514	330	4429	.049	.065	.287	-.185	330	5101	.168	.128	.660	-.345
330	4323	-.250	.058	-.063	-.461	330	4430	-.066	.059	.172	-.238	330	5102	-.125	.068	.076	-.399
330	4324	-.253	.064	-.044	-.561	330	4431	-.120	.045	.061	-.279	330	5103	.095	.137	.778	-.514
330	4325	-.248	.065	-.066	-.765	330	4432	-.128	.059	.075	-.283	330	5104	-.111	.068	.105	-.443
330	4326	-.222	.053	-.025	-.528	330	4433	.073	.150	.603	-.477	330	5105	-.138	.122	.360	-.611
330	4327	-.263	.068	-.070	-.564	330	4434	.088	.149	.557	-.523	330	5106	-.129	.081	.174	-.462
330	4328	-.195	.049	-.011	-.391	330	4435	.164	.109	.514	-.436	330	5107	.143	.105	.590	-.216
330	4329	-.199	.050	-.042	-.593	330	4436	.162	.086	.533	-.296	330	5108	-.118	.073	.205	-.456
330	4330	-.227	.050	-.073	-.435	330	4437	.141	.074	.412	-.065	330	5109	.132	.116	.656	-.384
330	4331	-.236	.065	-.025	-.506	330	4438	.088	.058	.327	-.094	330	5110	-.106	.065	.137	-.382
330	4332	-.258	.073	-.029	-.581	330	4439	.047	.061	.313	-.225	330	5111	-.002	.146	.541	-.705
330	4333	-.274	.081	.094	-.761	330	4440	-.062	.050	.165	-.249	330	5112	-.131	.071	.105	-.488
330	4334	-.294	.091	.051	-.896	330	4441	-.115	.045	.112	-.271	330	5113	-.153	.050	.115	-.316
330	4335	-.127	.043	.053	-.299	330	4442	-.075	.041	.097	-.213	330	5114	-.084	.076	.196	-.330
330	4336	-.201	.073	.051	-.619	330	4443	.112	.087	.603	-.319	330	5115	-.153	.108	.278	-.579
330	4337	-.111	.050	.126	-.313	330	4444	.138	.096	.555	-.363	330	5116	.110	.108	.682	-.188
330	4338	-.129	.044	.056	-.315	330	4445	.145	.088	.427	-.247	330	5117	.174	.114	.657	-.106
330	4339	-.124	.045	.044	-.308	330	4446	.164	.076	.463	-.172	330	5118	.167	.118	.704	-.143
330	4340	-.126	.046	.032	-.313	330	4447	.140	.068	.398	-.048	330	5119	.144	.132	.704	-.392
330	4341	-.066	.068	.234	-.407	330	4448	.090	.053	.335	-.174	330	5120	.067	.131	.549	-.532
330	4342	-.009	.099	.538	-.540	330	4449	.046	.048	.245	-.097	330	5121	.114	.149	.825	-.464
330	4343	-.068	.114	.569	-.364	330	4450	-.021	.045	.155	-.162	330	5122	-.127	.209	.367	-1.468
330	4401	-.637	.214	-.057	-1.873	330	4451	-.057	.045	.143	-.247	330	5123	.016	.198	.477	-.435
330	4402	-.250	.088	.044	-.892	330	4901	-.198	.057	-.002	-.651	330	5124	.142	.081	.499	-.184
330	4403	-.303	.123	-.021	-.901	330	4902	-.380	.083	-.070	-.762	330	5125	.102	.086	.452	-.244
330	4404	-.216	.196	.355	-1.159	330	4903	-.715	.177	-.176	-1.295	330	5126	-.170	.125	.288	-.599
330	4405	-.083	.149	.331	-.788	330	4904	-.556	.221	.042	-1.491	330	5127	.096	.112	.726	-.197
330	4406	-.078	.070	.217	-.448	330	4905	-.172	.066	.049	-.583	330	5128	.181	.120	.645	-.101
330	4407	-.077	.062	.164	-.356	330	4906	-.599	.171	.054	-1.259	330	5129	.181	.109	.667	-.094
330	4408	-.073	.057	.213	-.501	330	4907	-.046	.138	.361	-.528	330	5130	.157	.126	.792	-.429
330	4409	-.050	.053	.164	-.286	330	4908	-.132	.079	.131	-.545	330	5131	.086	.132	.563	-.367
330	4410	-.038	.043	.215	-.200	330	4909	-.073	.086	.378	-.254	330	5132	.093	.144	.552	-.432
330	4411	-.086	.042	.094	-.270	330	4910	-.275	.094	.058	-.627	330	5133	-.251	.330	.611	-2.564
330	4412	-.128	.041	.063	-.306	330	4911	-.453	.100	-.128	-.902	330	5134	.010	.110	.409	-.471
330	4413	.018	.204	.596	-.737	330	4912	-.339	.126	.136	-.924	330	5135	.206	.106	.561	-.119
330	4414	.048	.233	.610	-.834	330	4913	.037	.079	.277	-.305	330	5136	.128	.091	.504	-.242
330	4415	.176	.103	.495	-.614	330	4914	.000	.062	.214	-.249	330	5137	.174	.108	.636	-.114
330	4416	.152	.078	.427	-.118	330	4915	-.091	.108	.309	-.483	330	5138	.107	.082	.542	-.343
330	4417	.118	.076	.398	-.135	330	4916	-.275	.053	-.089	-.525	330	5301	-.109	.048	.099	-.275
330	4418	.098	.069	.345	-.185	330	4917	-.364	.105	-.030	-.761	330	5302	-.131	.049	.053	-.456
330	4419	.046	.065	.278	-.200	330	4918	-.364	.097	-.125	-.995	330	5303	-.150	.052	.029	-.354
330	4420	-.055	.049	.210	-.332	330	4919	-.342	.078	-.018	-.734	330	5304	-.107	.053	.085	-.279
330	4421	-.141	.043	.034	-.273	330	4920	-.437	.085	-.140	-.727	330	5305	-.104	.053	.102	-.272

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	5306	-.108	.051	.082	-.308	330	5916	.046	.121	.568	-.274	340	3119	-.136	.039	.089	-.331
330	5307	-.130	.047	.068	-.329	330	5917	.126	.134	.840	-.184	340	3120	-.091	.048	.104	-.251
330	5308	-.129	.045	.027	-.316	330	5918	.089	.128	.769	-.423	340	3121	-.017	.074	.316	-.229
330	5401	-.194	.073	.002	-.936	330	5919	.039	.115	.650	-.245	340	3122	.000	.095	.430	-.415
330	5402	-.202	.058	.057	-.575	330	5920	-.089	.075	.171	-.454	340	3123	-.091	.156	.442	-.930
330	5403	-.213	.069	.122	-.613	330	5921	-.219	.056	.069	-.549	340	3124	-.165	.212	.502	-1.140
330	5404	.158	.075	.496	-.112	330	5922	.055	.106	.502	-.225	340	3125	.006	.079	.439	-.217
330	5405	.175	.078	.626	-.073	330	5923	.028	.258	.946	-1.342	340	3126	-.024	.087	.297	-.278
330	5406	.182	.075	.495	-.055	330	5924	.087	.081	.434	-.112	340	3127	-.127	.122	.369	-.563
330	5407	.167	.074	.429	-.083	330	5925	-.118	.084	.207	-.465	340	3128	.172	.119	.635	-.287
330	5408	.161	.069	.455	.004	330	5926	-.105	.079	.168	-.421	340	3129	-.180	.034	-.036	-.297
330	5409	.121	.066	.397	-.042	330	5927	-.363	.276	.290	-1.956	340	3130	-.158	.038	.060	-.316
330	5410	.084	.049	.277	-.080	330	5928	.097	.096	.417	-.304	340	3131	-.158	.060	.191	-.452
330	5411	-.017	.040	.134	-.166	330	5929	-.138	.099	.178	-.748	340	3132	.001	.081	.365	-.203
330	5412	-.153	.053	.113	-.435	330	5930	-.111	.067	.132	-.380	340	3133	-.033	.090	.365	-.384
330	5413	-.161	.050	.094	-.370	330	5931	-.133	.073	.146	-.424	340	3134	-.081	.100	.490	-.452
330	5414	-.217	.069	.183	-.530	330	5932	-.073	.064	.195	-.429	340	3135	.223	.106	.690	-.000
330	5415	-.229	.075	.033	-.582	330	5933	-.068	.070	.217	-.279	340	3136	-.093	.221	.582	-.908
330	5416	-.138	.048	.052	-.387	330	5934	-.086	.071	.229	-.402	340	3137	-.247	.125	.372	-.737
330	5417	-.141	.047	.045	-.367	330	5935	-.072	.057	.161	-.273	340	3138	-.295	.088	.123	-.584
330	5418	-.154	.060	.127	-.536	330	5936	-.063	.066	.302	-.353	340	3139	.150	.160	.739	-.519
330	5419	-.195	.075	.130	-.526	330	5937	-.227	.113	.154	-.765	340	3140	.092	.149	.678	-.548
330	5420	-.193	.105	.219	-.683	330	5938	.073	.130	.590	-.368	340	3141	.052	.117	.529	-.309
330	5421	.158	.087	.568	-.261	330	5939	-.144	.129	.298	-.726	340	3142	-.170	.072	.104	-.483
330	5422	.185	.077	.506	-.112	330	5940	-.092	.068	.167	-.369	340	3143	-.020	.113	.391	-.466
330	5423	.179	.080	.529	-.041	330	5941	-.101	.051	.099	-.311	340	3144	.045	.082	.398	-.222
330	5424	.184	.074	.480	-.019	330	5942	-.066	.086	.394	-.306	340	3145	-.174	.077	.041	-.572
330	5425	.153	.072	.432	-.007	330	5943	-.097	.058	.145	-.333	340	3146	-.116	.049	.058	-.374
330	5426	.118	.056	.331	-.007	330	5944	-.164	.084	.229	-.706	340	3147	.220	.141	.716	-.255
330	5427	.106	.059	.307	-.053	330	5945	-.167	.063	.114	-.470	340	3148	.237	.137	.823	-.135
330	5428	-.016	.045	.203	-.188	330	5946	-.180	.056	-.007	-.530	340	3149	.158	.117	.667	-.150
330	5429	-.118	.046	.109	-.316	330	5947	-.190	.060	.008	-.577	340	3150	-.039	.075	.256	-.396
330	5430	-.101	.050	.126	-.364	340	3101	-.278	.086	.082	-.797	340	3151	.092	.141	.689	-.400
330	5431	-.157	.089	.229	-.488	340	3102	-.285	.151	.106	-.886	340	3152	.119	.096	.573	-.150
330	5432	-.131	.101	.225	-.530	340	3103	.029	.154	.468	-.727	340	3153	-.138	.099	.208	-.685
330	5901	-.226	.032	-.092	-.346	340	3104	-.119	.044	.080	-.268	340	3154	-.083	.049	.100	-.350
330	5902	-.306	.048	-.183	-.573	340	3105	-.085	.049	.128	-.234	340	3155	.187	.111	.782	-.104
330	5903	-.216	.073	.089	-.551	340	3106	-.057	.060	.176	-.215	340	3156	.216	.114	.641	-.065
330	5904	-.136	.093	.250	-.604	340	3107	-.035	.066	.253	-.227	340	3157	.234	.125	.772	-.057
330	5905	-.045	.130	.654	-.451	340	3108	-.005	.083	.367	-.251	340	3158	-.033	.062	.181	-.252
330	5906	-.138	.072	.209	-.358	340	3109	-.017	.147	.548	-.833	340	3159	-.002	.090	.358	-.381
330	5907	-.306	.067	-.095	-.637	340	3110	-.056	.235	.563	-1.258	340	3160	.070	.079	.431	-.240
330	5908	-.237	.033	-.085	-.394	340	3111	-.128	.042	.072	-.350	340	3161	-.100	.097	.203	-.670
330	5909	-.043	.099	.410	-.336	340	3112	-.110	.050	.130	-.319	340	3162	-.055	.067	.271	-.452
330	5910	.050	.117	.668	-.229	340	3113	-.040	.064	.227	-.249	340	3163	.009	.086	.436	-.233
330	5911	-.272	.049	-.095	-.451	340	3114	-.010	.076	.350	-.193	340	3164	.127	.092	.538	-.157
330	5912	-.231	.054	-.011	-.471	340	3115	.028	.087	.558	-.263	340	3165	.207	.113	.670	-.077
330	5913	-.097	.065	.239	-.306	340	3116	-.023	.223	.657	-.785	340	3166	-.006	.079	.390	-.203
330	5914	-.183	.061	.120	-.418	340	3117	-.078	.233	.676	-.833	340	3167	.166	.104	.663	-.065
330	5915	-.199	.071	.149	-.469	340	3118	-.159	.034	-.022	-.278	340	3168	.216	.102	.641	-.014

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	3169	-.014	.057	.230	-.196	340	3344	-.281	.077	-.110	-.720	340	3924	-.292	.100	.028	-.878
340	3170	-.028	.056	.220	-.267	340	3345	-.147	.074	.109	-.612	340	3925	-.307	.241	.304	-1.443
340	3171	-.023	.058	.215	-.206	340	3346	-.167	.077	.081	-.696	340	4101	-.661	.143	-.198	-1.203
340	3172	-.006	.067	.268	-.313	340	3347	-.213	.081	.169	-.525	340	4102	-.603	.127	-.098	-1.159
340	3173	.021	.065	.281	-.272	340	3348	-.175	.060	.088	-.501	340	4103	-.625	.147	-.043	-1.320
340	3174	-.018	.061	.232	-.267	340	3349	-.266	.068	-.064	-.569	340	4104	.104	.107	.462	-.363
340	3175	-.030	.061	.164	-.310	340	3350	-.318	.073	-.121	-.893	340	4105	.220	.121	.657	-.161
340	3301	-.274	.063	-.111	-.556	340	3351	-.341	.077	-.102	-.800	340	4106	.222	.124	.688	-.176
340	3302	-.254	.045	-.126	-.476	340	3352	-.133	.106	.227	-.646	340	4107	.221	.115	.659	-.193
340	3303	-.310	.101	-.045	-.948	340	3353	-.161	.104	.270	-.804	340	4108	.247	.118	.674	-.295
340	3304	-.318	.075	-.121	-.746	340	3354	-.198	.121	.299	-.542	340	4109	.177	.114	.611	-.176
340	3305	-.318	.077	-.128	-.758	340	3355	-.059	.076	.290	-.326	340	4110	.108	.096	.479	-.225
340	3306	-.299	.073	-.106	-.758	340	3356	-.142	.081	.186	-.658	340	4111	.318	.132	.693	-.067
340	3307	-.244	.051	-.072	-.527	340	3357	-.119	.066	.214	-.380	340	4112	.432	.159	.914	.033
340	3308	-.213	.045	-.033	-.461	340	3358	-.136	.081	.242	-.444	340	4113	.458	.137	.970	.098
340	3309	-.183	.042	-.050	-.369	340	3359	.026	.073	.415	-.194	340	4114	.362	.128	.785	-.033
340	3310	-.191	.045	-.040	-.388	340	3360	-.008	.058	.201	-.201	340	4115	.230	.127	.679	-.113
340	3311	-.361	.073	-.177	-.743	340	3361	-.055	.071	.509	-.305	340	4116	.110	.102	.516	-.305
340	3312	-.351	.070	-.152	-.700	340	3362	-.148	.062	.162	-.341	340	4117	.059	.095	.392	-.402
340	3313	-.317	.057	-.165	-.719	340	3363	-.189	.055	.107	-.420	340	4118	.232	.121	.700	-.147
340	3314	-.262	.037	-.147	-.422	340	3364	-.133	.145	.244	-1.210	340	4119	.399	.144	.870	.055
340	3315	-.217	.036	-.092	-.403	340	3365	-.114	.130	.251	-1.150	340	4120	.411	.148	.933	.016
340	3316	-.187	.037	-.053	-.318	340	3366	-.049	.120	.456	-.671	340	4121	.321	.139	.778	-.135
340	3317	-.181	.038	-.014	-.315	340	3367	-.016	.068	.271	-.444	340	4122	.198	.117	.630	-.263
340	3318	-.434	.152	.129	-1.199	340	3368	-.007	.056	.289	-.285	340	4123	.024	.100	.438	-.356
340	3319	-.340	.077	-.132	-.630	340	3369	-.001	.064	.276	-.191	340	4124	.020	.087	.408	-.287
340	3320	-.342	.066	-.141	-.718	340	3370	-.021	.064	.280	-.201	340	4125	.194	.104	.628	-.089
340	3321	-.271	.053	-.100	-.511	340	3901	-.191	.066	.042	-.495	340	4126	.317	.129	.824	.018
340	3322	.029	.082	.439	-.215	340	3902	-.151	.066	.105	-.475	340	4127	.327	.129	.739	.021
340	3323	-.255	.071	.049	-.588	340	3903	-.219	.076	.088	-.557	340	4128	.212	.108	.618	-.084
340	3324	-.182	.053	.061	-.362	340	3904	-.201	.058	.006	-.437	340	4129	.119	.098	.482	-.229
340	3325	-.227	.039	-.107	-.421	340	3905	-.213	.066	.107	-.555	340	4130	.095	.101	.509	-.283
340	3326	-.198	.045	-.006	-.338	340	3906	-.194	.046	.030	-.444	340	4131	.047	.111	.482	-.329
340	3327	.020	.078	.427	-.256	340	3907	-.162	.051	.018	-.396	340	4132	.140	.089	.550	-.064
340	3328	-.249	.049	-.071	-.463	340	3908	-.220	.070	.013	-.562	340	4133	.229	.095	.635	.013
340	3329	-.212	.043	-.047	-.376	340	3909	-.211	.039	-.066	-.485	340	4134	.212	.099	.640	.004
340	3330	-.193	.043	-.030	-.347	340	3910	-.292	.103	.129	-.964	340	4135	.144	.084	.509	-.098
340	3331	-.334	.075	-.129	-.687	340	3911	-.257	.049	-.102	-.495	340	4136	.092	.075	.409	-.169
340	3332	-.231	.038	-.107	-.408	340	3912	-.215	.037	-.074	-.471	340	4201	-.209	.113	.217	-.649
340	3333	-.215	.035	-.105	-.352	340	3913	-.173	.038	-.049	-.338	340	4202	-.326	.114	.084	-.785
340	3334	-.211	.037	-.100	-.393	340	3914	-.282	.074	-.025	-.786	340	4203	-.425	.102	-.166	-.982
340	3335	-.191	.064	.184	-.537	340	3915	-.285	.109	.146	-.810	340	4204	-.138	.080	.130	-.611
340	3336	-.180	.060	.025	-.456	340	3916	-.247	.049	-.093	-.492	340	4205	-.096	.077	.130	-.564
340	3337	-.227	.049	-.054	-.473	340	3917	-.287	.085	-.083	-.757	340	4206	-.072	.071	.191	-.594
340	3338	-.152	.061	.129	-.576	340	3918	-.273	.063	-.061	-.582	340	4207	-.076	.071	.188	-.407
340	3339	-.167	.059	.097	-.465	340	3919	-.253	.077	-.069	-.671	340	4208	-.180	.100	.084	-.892
340	3340	-.207	.062	.078	-.473	340	3920	-.219	.058	-.033	-.529	340	4209	-.165	.115	.331	-1.031
340	3341	-.161	.061	.182	-.429	340	3921	-.210	.085	.076	-.620	340	4210	-.194	.097	.130	-.783
340	3342	-.187	.065	.105	-.879	340	3922	-.499	.180	.016	-1.227	340	4211	-.198	.096	.113	-.644
340	3343	-.250	.083	-.008	-.790	340	3923	-.239	.065	-.035	-.512	340	4212	-.235	.135	.194	-.766

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	4213	-.372	.125	.043	-.931	340	4263	-.002	.065	.272	-.195	340	4342	.129	.117	.703	-.212
340	4214	-.356	.087	-.128	-.795	340	4264	-.007	.074	.294	-.406	340	4343	.138	.145	.959	-.258
340	4215	-.338	.086	-.101	-.739	340	4265	-.012	.062	.217	-.224	340	4401	-.587	.153	-.089	-1.706
340	4216	-.161	.079	.104	-.598	340	4266	-.017	.056	.277	-.243	340	4402	-.199	.076	-.024	-.729
340	4217	-.108	.077	.150	-.471	340	4267	-.014	.060	.212	-.241	340	4403	-.173	.064	.032	-.519
340	4218	-.117	.069	.147	-.415	340	4268	.219	.130	.877	-.066	340	4404	-.489	.136	.119	-1.026
340	4219	-.091	.070	.145	-.527	340	4269	.086	.117	.752	-.442	340	4405	-.423	.178	.162	-1.050
340	4220	-.180	.080	.118	-.583	340	4270	-.133	.262	.448	-2.889	340	4406	-.126	.110	.133	-.702
340	4221	-.185	.099	.303	-.639	340	4271	-.098	.229	.347	-1.642	340	4407	-.069	.049	.119	-.367
340	4222	-.187	.077	.086	-.678	340	4301	-.198	.077	.009	-.574	340	4408	-.057	.040	.106	-.190
340	4223	-.204	.077	.084	-.495	340	4302	-.201	.061	-.035	-.447	340	4409	-.047	.037	.085	-.200
340	4224	-.274	.138	.121	-.783	340	4303	-.219	.077	.021	-.637	340	4410	-.040	.030	.094	-.174
340	4225	-.344	.103	.028	-.824	340	4304	-.214	.056	-.001	-.416	340	4411	-.084	.036	.104	-.244
340	4226	-.333	.083	-.086	-.895	340	4305	-.215	.056	-.015	-.462	340	4412	-.128	.040	.032	-.263
340	4227	-.312	.079	-.077	-.939	340	4306	-.239	.052	-.056	-.723	340	4413	-.327	.138	.292	-.927
340	4228	-.335	.092	-.072	-.878	340	4307	-.287	.103	-.097	-1.392	340	4414	-.340	.158	.353	-.886
340	4229	-.189	.074	.162	-.488	340	4308	-.324	.164	-.006	-1.426	340	4415	-.077	.209	.343	-.883
340	4230	-.149	.071	.145	-.527	340	4309	-.305	.139	.033	-1.450	340	4416	.053	.072	.249	-.482
340	4231	-.238	.085	.145	-.598	340	4310	-.338	.174	.004	-1.661	340	4417	.050	.048	.242	-.130
340	4232	-.115	.057	.147	-.320	340	4311	-.217	.065	.023	-.677	340	4418	.027	.044	.246	-.104
340	4233	-.195	.087	.096	-.663	340	4312	-.226	.059	.025	-.740	340	4419	-.009	.045	.222	-.135
340	4234	-.129	.121	.427	-.641	340	4313	-.244	.057	-.075	-.733	340	4420	-.093	.043	.109	-.234
340	4235	-.236	.094	.167	-.644	340	4314	-.274	.076	-.030	-.778	340	4421	-.164	.044	.077	-.339
340	4236	-.247	.113	.091	-.690	340	4315	-.299	.104	.037	-.891	340	4422	-.147	.053	.184	-.314
340	4237	-.290	.152	.072	-.919	340	4316	-.307	.111	-.067	-.978	340	4423	-.250	.149	.336	-1.096
340	4238	-.383	.173	.164	-1.223	340	4317	-.333	.146	-.049	-1.210	340	4424	-.253	.170	.469	-1.146
340	4239	-.388	.144	.021	-1.223	340	4318	-.214	.063	.140	-.425	340	4425	-.091	.210	.374	-.888
340	4240	-.373	.130	-.016	-1.245	340	4319	-.214	.073	.083	-.591	340	4426	.040	.119	.297	-.714
340	4241	-.424	.169	.079	-1.369	340	4320	-.233	.069	.052	-.514	340	4427	.065	.056	.290	-.241
340	4242	-.346	.110	-.082	-1.216	340	4321	-.233	.067	.083	-.519	340	4428	.032	.046	.249	-.145
340	4243	-.332	.111	-.008	-.958	340	4322	-.269	.075	-.011	-.713	340	4429	-.022	.047	.246	-.195
340	4244	-.269	.093	.050	-.856	340	4323	-.280	.091	.023	-.896	340	4430	-.114	.046	.128	-.280
340	4245	-.123	.084	.230	-.454	340	4324	-.270	.094	.011	-1.128	340	4431	-.149	.054	.104	-.345
340	4246	-.068	.115	.432	-.512	340	4325	-.271	.092	-.015	-.814	340	4432	-.155	.053	.044	-.472
340	4247	.136	.138	.807	-.259	340	4326	-.235	.073	.047	-.519	340	4433	-.224	.160	.377	-.953
340	4248	-.028	.100	.418	-.383	340	4327	-.291	.084	-.035	-.706	340	4434	-.205	.161	.300	-.948
340	4249	-.118	.086	.186	-.522	340	4328	-.290	.064	.011	-.574	340	4435	-.081	.174	.302	-.941
340	4250	-.109	.120	.247	-1.029	340	4329	-.206	.064	.009	-.567	340	4436	.021	.101	.302	-.687
340	4251	-.316	.244	.337	-1.367	340	4330	-.247	.070	.021	-.579	340	4437	.058	.051	.239	-.269
340	4252	-.370	.241	.252	-1.615	340	4331	-.280	.090	-.003	-.673	340	4438	.025	.043	.215	-.134
340	4253	-.372	.200	.235	-1.508	340	4332	-.317	.087	.068	-.758	340	4439	-.020	.040	.178	-.149
340	4254	-.047	.058	.179	-.286	340	4333	-.339	.089	-.113	-.750	340	4440	-.092	.043	.191	-.233
340	4255	-.044	.110	.371	-.727	340	4334	-.344	.085	-.031	-.794	340	4441	-.140	.050	.063	-.324
340	4256	-.110	.092	.459	-.442	340	4335	-.105	.058	.123	-.502	340	4442	-.076	.043	.106	-.223
340	4257	-.158	.176	.563	-1.512	340	4336	-.242	.096	.312	-.736	340	4443	-.102	.146	.291	-.952
340	4258	-.076	.158	.467	-.869	340	4337	-.098	.076	.133	-.507	340	4444	-.088	.140	.359	-.877
340	4259	-.159	.171	.354	-1.575	340	4338	-.110	.064	.138	-.335	340	4445	.001	.105	.272	-.456
340	4260	-.064	.097	.280	-.747	340	4339	-.089	.062	.109	-.340	340	4446	.046	.074	.275	-.327
340	4261	-.032	.070	.284	-.289	340	4340	-.088	.058	.186	-.289	340	4447	.055	.048	.277	-.206
340	4262	.005	.066	.323	-.272	340	4341	.014	.074	.391	-.229	340	4448	.040	.045	.241	-.139

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	4449	.013	.038	.164	-.113
340	4450	-.020	.045	.147	-.153
340	4451	-.046	.053	.195	-.235
340	4901	-.109	.047	.109	-.331
340	4902	-.252	.071	.000	-.471
340	4903	-.435	.155	.053	-1.038
340	4904	-.563	.149	-.139	-1.147
340	4905	-.675	.159	.162	-.406
340	4906	-.603	.147	.051	-1.175
340	4907	.114	.103	.429	-.245
340	4908	-.086	.056	.121	-.319
340	4909	.060	.071	.347	-.185
340	4910	-.219	.083	.119	-.552
340	4911	-.431	.101	-.133	-.847
340	4912	-.270	.117	.242	-.753
340	4913	.038	.065	.295	-.184
340	4914	.010	.060	.308	-.508
340	4915	-.126	.089	.390	-.668
340	4916	-.212	.061	-.012	-.494
340	4917	-.465	.117	-.143	-.937
340	4918	-.244	.082	-.036	-.665
340	4919	-.433	.108	-.164	-.912
340	4920	-.360	.097	-.094	-.760
340	4921	-.270	.070	-.043	-.569
340	4922	-.296	.070	-.092	-.595
340	4923	-.385	.105	-.123	-.803
340	4924	-.256	.075	-.010	-.675
340	4925	-.419	.111	-.036	-.828
340	4926	-.247	.092	.155	-.646
340	4927	-.414	.129	-.048	-.924
340	5101	.212	.109	.630	-.049
340	5102	-.032	.061	.187	-.290
340	5103	.128	.089	.632	-.117
340	5104	-.025	.059	.238	-.282
340	5105	-.030	.117	.489	-.448
340	5106	-.038	.068	.192	-.419
340	5107	.179	.088	.598	-.029
340	5108	-.029	.060	.224	-.280
340	5109	.165	.088	.676	-.056
340	5110	-.015	.051	.168	-.207
340	5111	.128	.109	.565	-.353
340	5112	-.035	.062	.224	-.419
340	5113	-.116	.044	.117	-.280
340	5114	-.030	.090	.310	-.346
340	5115	-.101	.117	.271	-.537
340	5116	.146	.082	.548	-.145
340	5117	.212	.105	.881	.002
340	5118	.204	.108	.682	-.025
340	5119	.207	.106	.729	-.118
340	5120	.178	.115	.773	-.138

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	5121	.214	.118	.949	-.102
340	5122	-.063	.216	.421	-2.081
340	5123	.102	.086	.467	-.256
340	5124	.250	.102	.714	.034
340	5125	.114	.083	.637	-.172
340	5126	-.112	.111	.327	-.483
340	5127	.128	.077	.521	-.084
340	5128	.228	.109	.709	-.035
340	5129	.209	.101	.636	-.096
340	5130	.201	.094	.758	-.011
340	5131	.187	.117	.736	-.140
340	5132	.201	.111	.795	-.097
340	5133	-.163	.297	.322	-1.958
340	5134	.098	.087	.438	-.227
340	5135	.278	.107	.722	.031
340	5136	.116	.068	.396	-.116
340	5137	.225	.089	.596	.033
340	5138	-.005	.083	.301	-.419
340	5301	-.073	.056	.163	-.277
340	5302	-.092	.056	.142	-.299
340	5303	-.117	.070	.156	-.433
340	5304	-.062	.061	.166	-.337
340	5305	-.050	.065	.187	-.280
340	5306	-.050	.065	.187	-.325
340	5307	-.083	.055	.175	-.368
340	5308	-.087	.050	.139	-.275
340	5401	-.209	.096	.167	-.879
340	5402	-.206	.075	.038	-.673
340	5403	-.252	.100	.040	-.886
340	5404	.014	.079	.303	-.364
340	5405	.050	.086	.349	-.429
340	5406	.085	.073	.371	-.300
340	5407	.081	.069	.306	-.120
340	5408	.076	.049	.279	-.091
340	5409	.053	.044	.284	-.077
340	5410	.044	.045	.232	-.084
340	5411	-.010	.045	.181	-.142
340	5412	-.120	.064	.098	-.458
340	5413	-.131	.062	.134	-.491
340	5414	-.286	.097	-.024	-.846
340	5415	-.286	.086	-.058	-.788
340	5416	-.096	.061	.224	-.405
340	5417	-.103	.059	.138	-.383
340	5418	-.135	.073	.112	-.506
340	5419	-.254	.085	.004	-.716
340	5420	-.280	.105	.014	-.944
340	5421	-.607	.097	.299	-.417
340	5422	.047	.086	.349	-.434
340	5423	.089	.072	.348	-.253
340	5424	.088	.059	.305	-.234

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	5425	.083	.049	.264	-.052
340	5426	.058	.046	.238	-.079
340	5427	.050	.044	.254	-.112
340	5428	-.004	.048	.192	-.155
340	5429	-.076	.052	.137	-.261
340	5430	-.064	.050	.132	-.229
340	5431	-.219	.086	.112	-.590
340	5432	-.210	.065	.108	-.464
340	5901	-.220	.033	-.117	-.387
340	5902	-.323	.054	-.158	-.582
340	5903	-.184	.072	.244	-.521
340	5904	-.126	.086	.196	-.603
340	5905	-.054	.116	.471	-.464
340	5906	-.196	.081	.261	-.358
340	5907	-.295	.077	-.025	-.637
340	5908	-.233	.036	-.112	-.387
340	5909	-.024	.096	.396	-.360
340	5910	.094	.112	.629	-.204
340	5911	-.254	.057	-.059	-.464
340	5912	-.225	.060	.105	-.508
340	5913	-.057	.067	.238	-.278
340	5914	-.176	.072	.063	-.440
340	5915	-.199	.078	.131	-.527
340	5916	.102	.114	.619	-.227
340	5917	.198	.130	.734	-.164
340	5918	.210	.121	.857	-.135
340	5919	.111	.113	.775	-.196
340	5920	-.013	.061	.209	-.302
340	5921	-.235	.066	.013	-.556
340	5922	.162	.115	.664	-.116
340	5923	.084	.179	.744	-.764
340	5924	.137	.066	.431	-.025
340	5925	-.007	.064	.327	-.219
340	5926	.015	.069	.480	-.284
340	5927	-.248	.212	.395	-1.443
340	5928	.179	.084	.531	-.027
340	5929	-.033	.078	.181	-.391
340	5930	-.021	.060	.208	-.267
340	5931	-.024	.059	.247	-.250
340	5932	-.006	.061	.237	-.274
340	5933	.038	.086	.453	-.209
340	5934	-.004	.062	.264	-.204
340	5935	-.006	.056	.254	-.231
340	5936	-.003	.078	.327	-.248
340	5937	-.143	.105	.172	-.604
340	5938	.176	.108	.683	-.097
340	5939	-.036	.108	.366	-.977
340	5940	-.002	.064	.266	-.191
340	5941	-.051	.056	.221	-.193
340	5942	.058	.117	.609	-.316

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	5943	-.040	.065	.309	-.234	350	3146	-.073	.040	.098	-.214	350	3321	-.255	.052	-.068	-.549
340	5944	-.145	.101	.192	-.522	350	3147	.257	.157	.843	-.331	350	3322	.040	.079	.390	-.196
340	5945	-.145	.067	.139	-.383	350	3148	.247	.144	.741	-.483	350	3323	-.228	.063	-.008	-.492
340	5946	-.173	.068	.089	-.495	350	3149	.181	.099	.597	-.078	350	3324	-.167	.047	.052	-.351
340	5947	-.178	.069	.094	-.589	350	3150	.046	.068	.356	-.177	350	3325	-.205	.040	-.088	-.414
350	3101	-.266	.091	.093	-.646	350	3151	.155	.136	.814	-.264	350	3326	-.177	.044	-.029	-.339
350	3102	-.372	.120	.004	-.776	350	3152	.166	.091	.498	-.213	350	3327	.023	.073	.373	-.225
350	3103	.094	.156	.442	-.791	350	3153	-.087	.091	.158	-.567	350	3328	-.226	.049	-.056	-.423
350	3104	-.074	.048	.146	-.223	350	3154	-.055	.043	.159	-.248	350	3329	-.187	.039	-.008	-.337
350	3105	-.032	.054	.227	-.183	350	3155	.235	.127	.724	-.285	350	3330	-.171	.045	.021	-.356
350	3106	.005	.062	.366	-.168	350	3156	.245	.119	.691	-.078	350	3331	-.337	.081	-.132	-.731
350	3107	.030	.078	.323	-.156	350	3157	.239	.112	.655	-.039	350	3332	-.214	.046	-.089	-.368
350	3108	.072	.089	.473	-.179	350	3158	.006	.058	.269	-.220	350	3333	-.193	.038	-.084	-.359
350	3109	.109	.106	.555	-.410	350	3159	.059	.095	.440	-.244	350	3334	-.191	.041	-.065	-.413
350	3110	.123	.161	.596	-.592	350	3160	.126	.077	.452	-.078	350	3335	-.174	.054	.080	-.454
350	3111	-.074	.049	.162	-.230	350	3161	-.062	.107	.238	-.678	350	3336	-.169	.054	-.018	-.382
350	3112	-.045	.052	.239	-.230	350	3162	-.025	.061	.247	-.420	350	3337	-.198	.045	-.018	-.404
350	3113	.049	.077	.378	-.142	350	3163	.111	.090	.549	-.112	350	3338	-.135	.048	.052	-.382
350	3114	.103	.085	.653	-.173	350	3164	.197	.094	.751	-.061	350	3339	-.153	.047	.021	-.356
350	3115	.165	.103	.711	-.118	350	3165	.246	.103	.667	.014	350	3340	-.213	.055	.033	-.471
350	3116	.165	.153	.797	-.496	350	3166	.105	.083	.524	-.102	350	3341	-.140	.054	.102	-.394
350	3117	.135	.177	.828	-.563	350	3167	.291	.109	.688	-.047	350	3342	-.131	.056	.099	-.394
350	3118	-.116	.039	.050	-.281	350	3168	.228	.108	.715	.026	350	3343	-.196	.063	.021	-.590
350	3119	-.084	.042	.112	-.245	350	3169	.040	.055	.250	-.119	350	3344	-.223	.057	-.039	-.595
350	3120	-.016	.055	.198	-.175	350	3170	.023	.058	.259	-.172	350	3345	-.137	.066	.090	-.573
350	3121	.082	.074	.330	-.099	350	3171	.033	.059	.247	-.254	350	3346	-.158	.059	.025	-.523
350	3122	.108	.083	.426	-.151	350	3172	.063	.073	.435	-.133	350	3347	-.210	.085	.166	-.506
350	3123	.102	.134	.557	-.654	350	3173	.085	.068	.385	-.095	350	3348	-.138	.054	.097	-.306
350	3124	.069	.153	.591	-.693	350	3174	.035	.057	.228	-.162	350	3349	-.217	.049	-.056	-.435
350	3125	.112	.076	.454	-.087	350	3175	.014	.056	.255	-.261	350	3350	-.269	.055	-.101	-.561
350	3126	.092	.079	.397	-.149	350	3301	-.250	.073	-.047	-.649	350	3351	-.287	.062	-.134	-.652
350	3127	-.005	.120	.541	-.563	350	3302	-.233	.049	-.078	-.521	350	3352	-.115	.090	.259	-.723
350	3128	.219	.121	.663	-.286	350	3303	-.237	.070	-.018	-.673	350	3353	-.142	.087	.126	-.750
350	3129	-.144	.040	-.008	-.295	350	3304	-.279	.071	-.061	-.729	350	3354	-.104	.122	.280	-.461
350	3130	-.111	.044	.107	-.269	350	3305	-.275	.073	-.097	-.733	350	3355	-.015	.065	.247	-.213
350	3131	-.121	.085	.234	-.582	350	3306	-.252	.061	-.073	-.589	350	3356	-.135	.069	.121	-.487
350	3132	.107	.087	.562	-.108	350	3307	-.234	.052	-.006	-.447	350	3357	-.120	.062	.137	-.338
350	3133	.098	.089	.402	-.130	350	3308	-.207	.045	-.064	-.447	350	3358	-.125	.078	.223	-.430
350	3134	.048	.104	.536	-.288	350	3309	-.180	.051	-.030	-.384	350	3359	.052	.081	.443	-.206
350	3135	.227	.097	.720	.002	350	3310	-.170	.049	-.011	-.358	350	3360	.009	.055	.242	-.127
350	3136	.044	.180	.486	-.762	350	3311	-.310	.064	-.133	-.589	350	3361	-.056	.057	.259	-.224
350	3137	-.262	.091	.078	-.599	350	3312	-.296	.054	-.133	-.524	350	3362	-.148	.056	.061	-.338
350	3138	-.204	.069	.090	-.554	350	3313	-.287	.052	-.100	-.514	350	3363	-.179	.051	.056	-.365
350	3139	.123	.148	.601	-.472	350	3314	-.254	.040	-.143	-.447	350	3364	-.095	.115	.283	-.892
350	3140	.054	.112	.574	-.650	350	3315	-.201	.038	-.073	-.358	350	3365	-.093	.102	.144	-.730
350	3141	.033	.082	.423	-.218	350	3316	-.165	.038	-.015	-.297	350	3366	-.063	.125	.345	-.563
350	3142	-.105	.066	.114	-.374	350	3317	-.157	.041	.009	-.292	350	3367	.015	.061	.347	-.477
350	3143	.063	.110	.452	-.290	350	3318	-.383	.135	-.010	-1.057	350	3368	.025	.060	.338	-.275
350	3144	.091	.078	.414	-.137	350	3319	-.301	.068	-.061	-.566	350	3369	.011	.057	.247	-.142
350	3145	-.122	.066	.134	-.422	350	3320	-.311	.065	-.080	-.578	350	3370	-.014	.057	.237	-.190

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	3901	-.171	.062	.068	-.415	350	4126	.341	.136	.849	.028	350	4240	-.364	.166	.210	-1.072
350	3902	-.138	.060	.094	-.424	350	4127	.279	.118	.690	-.042	350	4241	-.330	.192	.297	-1.225
350	3903	-.185	.056	.922	-.431	350	4128	.121	.094	.482	-.163	350	4242	-.321	.088	-.066	-.786
350	3904	-.186	.056	.020	-.429	350	4129	-.007	.087	.318	-.328	350	4243	-.303	.090	-.037	-.801
350	3905	-.195	.054	-.033	-.460	350	4130	.207	.112	.765	-.146	350	4244	-.228	.076	.016	-.631
350	3906	-.161	.039	-.040	-.369	350	4131	.193	.112	.591	-.137	350	4245	-.079	.086	.249	-.418
350	3907	-.136	.045	.006	-.314	350	4132	.219	.108	.630	-.076	350	4246	-.097	.097	.351	-.483
350	3908	-.206	.058	-.037	-.477	350	4133	.235	.102	.586	-.096	350	4247	.148	.114	.666	-.328
350	3909	-.180	.036	-.042	-.355	350	4134	.159	.086	.581	-.033	350	4248	-.018	.081	.351	-.398
350	3910	-.255	.086	-.025	-.842	350	4135	.044	.075	.378	-.212	350	4249	-.055	.057	.154	-.425
350	3911	-.233	.051	-.083	-.434	350	4136	-.034	.071	.279	-.364	350	4250	-.008	.052	.209	-.352
350	3912	-.186	.039	-.076	-.384	350	4201	-.124	.075	.144	-.516	350	4251	.010	.175	.414	-.929
350	3913	-.127	.032	-.018	-.271	350	4202	-.227	.115	.156	-.673	350	4252	-.197	.245	.404	-1.368
350	3914	-.230	.066	.001	-.539	350	4203	-.474	.111	-.151	-.968	350	4253	-.204	.200	.409	-1.297
350	3915	-.232	.105	.089	-.713	350	4204	-.110	.072	.223	-.439	350	4254	.020	.053	.220	-.192
350	3916	-.233	.054	-.066	-.477	350	4205	-.035	.062	.187	-.398	350	4255	.020	.066	.290	-.287
350	3917	-.221	.075	-.033	-.520	350	4206	-.032	.051	.149	-.318	350	4256	-.006	.078	.312	-.362
350	3918	-.268	.065	-.044	-.618	350	4207	-.030	.045	.149	-.243	350	4257	.099	.150	.568	-.837
350	3919	-.260	.084	-.059	-.644	350	4208	-.155	.071	.945	-.569	350	4258	.006	.152	.494	-.931
350	3920	-.187	.062	-.001	-.544	350	4209	-.049	.082	.388	-.482	350	4259	-.125	.150	.319	-.957
350	3921	-.237	.071	.070	-.625	350	4210	-.138	.063	.165	-.499	350	4260	-.040	.080	.415	-.541
350	3922	-.476	.196	.120	-1.291	350	4211	-.131	.064	.065	-.512	350	4261	.020	.064	.317	-.195
350	3923	-.255	.067	-.004	-.599	350	4212	-.118	.078	.128	-.551	350	4262	.028	.061	.286	-.199
350	3924	-.329	.101	.006	-.821	350	4213	-.314	.156	.079	-.970	350	4263	.072	.072	.389	-.161
350	3925	-.384	.238	.273	-1.263	350	4214	-.387	.107	-.010	-.861	350	4264	.039	.063	.300	-.197
350	4101	-.628	.147	-.173	-1.280	350	4215	-.387	.099	-.100	-.837	350	4265	.031	.059	.238	-.195
350	4102	-.558	.109	-.178	-.961	350	4216	-.152	.074	.198	-.423	350	4266	.029	.052	.238	-.175
350	4103	-.617	.150	-.161	-1.195	350	4217	-.067	.057	.237	-.277	350	4267	.035	.054	.226	-.135
350	4104	.169	.115	.593	-.209	350	4218	-.076	.054	.171	-.265	350	4268	.245	.106	.852	-.039
350	4105	.289	.128	.717	-.083	350	4219	-.033	.044	.142	-.243	350	4269	.202	.105	.721	-.144
350	4106	.226	.117	.630	-.108	350	4220	-.149	.064	.069	-.633	350	4270	.139	.135	.585	-.825
350	4107	.198	.114	.661	-.161	350	4221	-.055	.082	.387	-.403	350	4271	.142	.118	.530	-.677
350	4108	.150	.108	.610	-.161	350	4222	-.123	.058	.128	-.398	350	4301	-.141	.061	.030	-.477
350	4109	.067	.103	.441	-.250	350	4223	-.125	.054	.079	-.427	350	4302	-.164	.047	-.001	-.393
350	4110	.195	.106	.569	-.086	350	4224	-.122	.089	.147	-.755	350	4303	-.220	.073	.013	-.536
350	4111	.359	.138	.830	-.054	350	4225	-.305	.165	.169	-.895	350	4304	-.177	.075	.071	-.651
350	4112	.450	.141	.944	.098	350	4226	-.355	.099	.125	-.791	350	4305	-.187	.075	.071	-.675
350	4113	.412	.138	.917	.042	350	4227	-.345	.099	.002	-.813	350	4306	-.273	.106	.004	-.904
350	4114	.244	.111	.639	-.088	350	4228	-.353	.120	.006	-1.079	350	4307	-.407	.187	-.061	-1.437
350	4115	.079	.096	.463	-.258	350	4229	-.217	.065	.074	-.456	350	4308	-.648	.322	-.008	-3.077
350	4116	.203	.107	.598	-.151	350	4230	-.166	.058	.048	-.461	350	4309	-.334	.199	.085	-1.946
350	4117	.177	.112	.584	-.163	350	4231	-.248	.071	.045	-.582	350	4310	-.514	.250	.033	-1.707
350	4118	.334	.137	.820	-.023	350	4232	-.101	.039	.116	-.250	350	4311	-.171	.106	.190	-.747
350	4119	.444	.145	.888	.062	350	4233	-.180	.069	.019	-.512	350	4312	-.192	.096	.107	-1.105
350	4120	.379	.139	.808	-.047	350	4234	-.000	.100	.518	-.430	350	4313	-.263	.098	.028	-.914
350	4121	.188	.107	.533	-.122	350	4235	-.160	.068	.096	-.529	350	4314	-.294	.127	.049	-.943
350	4122	.039	.094	.395	-.274	350	4236	-.115	.066	.082	-.536	350	4315	-.255	.114	.054	-.854
350	4123	.174	.110	.644	-.241	350	4237	-.088	.086	.171	-.750	350	4316	-.474	.171	-.048	-1.154
350	4124	.193	.108	.595	-.147	350	4238	-.262	.246	.300	-1.300	350	4317	-.433	.160	-.022	-1.299
350	4125	.294	.130	.828	-.052	350	4239	-.394	.175	.200	-1.266	350	4318	-.050	.113	.294	-.983

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	4319	-.141	.113	.221	-.794
350	4320	-.159	.115	.360	-.704
350	4321	-.188	.075	.090	-.575
350	4322	-.296	.987	-.008	-1.151
350	4323	-.321	.087	-.022	-.825
350	4324	-.308	.089	-.015	-.768
350	4325	-.297	.084	.016	-.809
350	4326	-.181	.104	.956	-.907
350	4327	-.294	.079	-.061	-.651
350	4328	-.140	.079	.102	-.629
350	4329	-.156	.080	.119	-.632
350	4330	-.180	.099	.142	-.914
350	4331	-.215	.087	.064	-.620
350	4332	-.296	.076	-.059	-.739
350	4333	-.307	.076	-.031	-.733
350	4334	-.310	.076	-.098	-.759
350	4335	-.098	.054	.090	-.463
350	4336	-.212	.087	.195	-.689
350	4337	-.124	.061	.063	-.519
350	4338	-.132	.055	.039	-.384
350	4339	-.127	.054	.150	-.360
350	4340	-.137	.056	.056	-.348
350	4341	.008	.068	.301	-.206
350	4342	.142	.102	.604	-.170
350	4343	.161	.126	.751	-.235
350	4401	-.476	.113	-.129	-1.004
350	4402	-.289	.099	-.011	-.858
350	4403	-.143	.063	.085	-.533
350	4404	-.455	.110	-.096	-.959
350	4405	-.476	.118	-.132	-.951
350	4406	-.387	.151	.085	-.980
350	4407	-.188	.143	.092	-.990
350	4408	-.055	.080	.157	-.894
350	4409	-.029	.045	.109	-.408
350	4410	-.032	.037	.097	-.233
350	4411	-.074	.045	.082	-.293
350	4412	-.106	.054	.102	-.331
350	4413	-.431	.112	-.122	-.903
350	4414	-.448	.116	-.072	-.975
350	4415	-.432	.152	.135	-.925
350	4416	-.218	.163	.328	-.701
350	4417	-.031	.085	.251	-.540
350	4418	-.009	.046	.140	-.259
350	4419	-.017	.045	.190	-.353
350	4420	-.068	.054	.174	-.317
350	4421	-.122	.063	.157	-.359
350	4422	-.021	.078	.236	-.358
350	4423	-.359	.116	.056	-.879
350	4424	-.368	.122	-.007	-1.047
350	4425	-.372	.148	.162	-1.110
350	4426	-.252	.161	.176	-.882
350	4427	-.975	.114	.311	-.559
350	4428	-.014	.067	.253	-.406
350	4429	-.024	.054	.188	-.278
350	4430	-.048	.060	.190	-.382
350	4431	-.972	.070	.171	-.338
350	4432	-.117	.058	.147	-.393
350	4433	-.316	.129	-.004	-.898
350	4434	-.335	.140	.044	-1.019
350	4435	-.307	.143	.114	-1.059
350	4436	-.211	.158	.186	-.781
350	4437	-.091	.115	.232	-.534
350	4438	-.038	.070	.268	-.433
350	4439	-.947	.055	.138	-.373
350	4440	-.081	.046	.155	-.262
350	4441	-.197	.049	.094	-.315
350	4442	-.073	.046	.109	-.339
350	4443	-.272	.159	.068	-1.327
350	4444	-.264	.144	.097	-1.033
350	4445	-.220	.143	.135	-.850
350	4446	-.174	.140	.157	-.725
350	4447	-.099	.109	.181	-.599
350	4448	-.037	.067	.196	-.419
350	4449	-.034	.053	.212	-.339
350	4450	-.057	.044	.169	-.277
350	4451	-.074	.049	.150	-.363
350	4901	-.032	.059	.176	-.267
350	4902	-.073	.069	.116	-.371
350	4903	-.153	.091	.174	-.491
350	4904	-.451	.110	-.069	-.939
350	4905	.011	.075	.263	-.243
350	4906	-.543	.114	-.185	-1.011
350	4907	.018	.065	.273	-.209
350	4908	-.061	.051	.097	-.400
350	4909	.020	.064	.292	-.163
350	4910	-.193	.066	.007	-.524
350	4911	-.453	.101	-.114	-.841
350	4912	-.172	.085	.114	-.521
350	4913	.008	.052	.227	-.199
350	4914	-.002	.049	.232	-.209
350	4915	-.121	.068	.167	-.478
350	4916	-.181	.063	.031	-.468
350	4917	-.484	.135	-.083	-1.001
350	4918	-.175	.062	.024	-.495
350	4919	-.477	.120	-.015	-1.011
350	4920	-.323	.085	-.105	-.771
350	4921	-.220	.060	-.044	-.601
350	4922	-.308	.086	-.078	-.725
350	4923	-.283	.071	-.044	-.655
350	4924	-.253	.085	-.025	-.711
350	4925	-.402	.124	-.056	-.946
350	4926	-.199	.059	.024	-.597
350	4927	-.388	.129	-.005	-.975
350	5101	.228	.111	.629	-.098
350	5102	-.001	.055	.161	-.218
350	5103	.169	.087	.534	-.059
350	5104	.018	.055	.196	-.208
350	5105	.157	.110	.590	-.294
350	5106	.017	.060	.220	-.196
350	5107	.223	.097	.615	.019
350	5108	.009	.058	.210	-.255
350	5109	.199	.089	.548	-.042
350	5110	.021	.050	.220	-.145
350	5111	.234	.107	.699	-.028
350	5112	.017	.057	.241	-.154
350	5113	-.056	.063	.297	-.262
350	5114	.073	.079	.403	-.141
350	5115	.025	.094	.425	-.408
350	5116	.197	.090	.558	-.008
350	5117	.246	.099	.677	.014
350	5118	.234	.101	.642	-.018
350	5119	.215	.097	.608	.021
350	5120	.245	.110	.822	.029
350	5121	.252	.109	.698	.017
350	5122	.144	.106	.499	-.458
350	5123	.191	.111	.724	-.202
350	5124	.211	.093	.562	-.000
350	5125	.021	.071	.467	-.313
350	5126	.042	.094	.428	-.314
350	5127	.175	.082	.556	-.035
350	5128	.229	.102	.662	.004
350	5129	.256	.095	.684	.048
350	5130	.223	.090	.551	.026
350	5131	.255	.106	.677	.036
350	5132	.253	.103	.647	-.025
350	5133	.155	.134	.630	-.815
350	5134	.228	.102	.649	-.102
350	5135	.245	.101	.671	-.010
350	5136	-.034	.063	.223	-.287
350	5137	.115	.070	.426	-.056
350	5138	-.162	.102	.141	-.658
350	5301	-.111	.047	.056	-.292
350	5302	-.144	.053	.044	-.376
350	5303	-.152	.067	.051	-.551
350	5304	-.094	.051	.082	-.325
350	5305	-.095	.058	.133	-.321
350	5306	-.100	.056	.075	-.397
350	5307	-.127	.049	.063	-.357
350	5308	-.130	.046	.034	-.349
350	5401	-.196	.083	.028	-.737

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	5402	-.261	.083	-.020	-.624	350	5428	-.049	.044	.128	-.203	350	5922	.193	.110	1.012	-.114
350	5403	-.382	.149	-.063	-1.164	350	5429	-.124	.047	.162	-.287	350	5923	.054	.159	.646	-.899
350	5404	-.156	.096	.155	-.629	350	5430	-.110	.049	.087	-.289	350	5924	.184	.079	.461	.007
350	5405	-.171	.119	.196	-.734	350	5431	-.231	.080	.069	-.550	350	5925	.027	.057	.258	-.196
350	5406	-.122	.113	.198	-.592	350	5432	-.232	.064	.042	-.491	350	5926	.083	.073	.461	-.122
350	5407	-.079	.095	.165	-.593	350	5901	-.205	.038	-.078	-.396	350	5927	-.102	.110	.351	-.586
350	5408	-.050	.078	.160	-.456	350	5902	-.302	.058	-.107	-.603	350	5928	.190	.080	.463	-.022
350	5409	-.029	.071	.258	-.420	350	5903	-.171	.067	.125	-.441	350	5929	.021	.079	.251	-.330
350	5410	-.021	.052	.205	-.250	350	5904	-.119	.076	.216	-.431	350	5930	.027	.056	.190	-.157
350	5411	-.054	.045	.100	-.428	350	5905	-.035	.103	.362	-.427	350	5931	.016	.058	.253	-.210
350	5412	-.158	.064	.081	-.605	350	5906	-.095	.064	.249	-.326	350	5932	.044	.060	.295	-.152
350	5413	-.178	.058	.014	-.439	350	5907	-.262	.069	-.033	-.539	350	5933	.058	.082	.444	-.169
350	5414	-.274	.082	-.031	-.638	350	5908	-.225	.038	-.107	-.388	350	5934	.033	.054	.253	-.159
350	5415	-.277	.078	.021	-.698	350	5909	-.030	.082	.285	-.338	350	5935	.030	.056	.295	-.188
350	5416	-.152	.060	.086	-.423	350	5910	.167	.116	.651	-.178	350	5936	.008	.075	.353	-.259
350	5417	-.155	.056	.052	-.646	350	5911	-.228	.061	-.025	-.448	350	5937	-.072	.091	.427	-.481
350	5418	-.174	.071	.050	-.485	350	5912	-.212	.054	-.019	-.443	350	5938	.198	.093	.661	.002
350	5419	-.268	.083	.018	-.595	350	5913	-.042	.063	.261	-.267	350	5939	.016	.070	.246	-.318
350	5420	-.274	.089	.009	-.792	350	5914	-.205	.064	.027	-.470	350	5940	.029	.056	.238	-.145
350	5421	-.175	.110	.134	-.871	350	5915	-.210	.058	.040	-.448	350	5941	-.044	.054	.212	-.203
350	5422	-.173	.132	.160	-.895	350	5916	.076	.098	.442	-.231	350	5942	.086	.114	.665	-.280
350	5423	-.113	.123	.181	-.640	350	5917	.268	.135	.883	-.053	350	5943	-.050	.066	.212	-.253
350	5424	-.064	.107	.205	-.666	350	5918	.246	.131	.795	-.131	350	5944	-.147	.096	.176	-.517
350	5425	-.036	.074	.226	-.330	350	5919	.081	.087	.476	-.187	350	5945	-.133	.073	.226	-.385
350	5426	-.011	.059	.243	-.313	350	5920	.018	.067	.315	-.302	350	5946	-.204	.066	.092	-.582
350	5427	-.016	.055	.178	-.289	350	5921	-.211	.056	.025	-.453	350	5947	-.164	.086	.136	-.454

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	4101	-.656	.134	-.209	-1.221
0	4102	-.624	.117	-.262	-1.674
0	4103	-.682	.148	-.243	-1.200
0	4104	.234	.127	.636	-.119
0	4105	.269	.136	.764	-.126
0	4106	.161	.113	.566	-.183
0	4107	.093	.101	.418	-.226
0	4108	.038	.097	.385	-.322
0	4109	-.063	.087	.225	-.329
0	4110	.286	.127	.736	-.083
0	4111	.424	.145	.865	.017
0	4112	.426	.139	.906	-.042
0	4113	.336	.128	.729	-.042
0	4114	.116	.096	.452	-.128
0	4115	-.049	.084	.354	-.343
0	4116	.289	.123	.792	-.145
0	4117	.256	.124	.681	-.157
0	4118	.395	.137	.908	.008
0	4119	.416	.133	.817	.039
0	4120	.296	.118	.745	-.011
0	4121	.084	.093	.461	-.200
0	4122	-.058	.084	.266	-.479
0	4123	.273	.124	.741	-.042
0	4124	.260	.116	.727	-.120
0	4125	.335	.130	.917	-.004
0	4126	.329	.124	.760	.001
0	4127	.232	.111	.628	-.114
0	4128	.036	.089	.335	-.279
0	4129	-.105	.084	.196	-.417
0	4130	.205	.105	.571	-.331
0	4131	.195	.110	.569	-.319
0	4132	.209	.104	.647	-.178
0	4133	.190	.104	.643	-.104
0	4134	.139	.085	.473	-.059
0	4135	-.013	.077	.316	-.267
0	4136	-.127	.078	.218	-.462
0	4201	-.200	.080	.082	-.567
0	4202	-.264	.118	.108	-.665
0	4203	-.495	.155	.060	-.961
0	4204	-.176	.066	.010	-.405
0	4205	-.070	.045	.091	-.343
0	4206	-.093	.044	.075	-.365
0	4207	-.064	.043	.101	-.212
0	4208	-.238	.067	-.057	-.529
0	4209	-.010	.099	.380	-.341
0	4210	-.242	.059	-.033	-.486
0	4211	-.174	.054	.049	-.451
0	4212	-.123	.051	.111	-.413
0	4213	-.150	.121	.116	-.784
0	4214	-.392	.158	.092	-.890
0	4215	-.396	.120	.183	-.930
0	4216	-.217	.059	-.020	-.444
0	4217	-.118	.045	.066	-.265
0	4218	-.144	.041	.008	-.286
0	4219	-.046	.036	.078	-.169
0	4220	-.198	.072	.013	-.679
0	4221	-.007	.103	.535	-.267
0	4222	-.179	.059	.037	-.408
0	4223	-.159	.040	-.020	-.408
0	4224	-.108	.039	.063	-.463
0	4225	-.106	.188	.245	-.882
0	4226	-.286	.156	.348	-.854
0	4227	-.299	.133	.260	-1.002
0	4228	-.259	.157	.339	-1.225
0	4229	-.239	.050	-.052	-.456
0	4230	-.180	.049	-.032	-.353
0	4231	-.256	.059	-.054	-.569
0	4232	-.100	.042	.030	-.241
0	4233	-.186	.071	.044	-.636
0	4234	.024	.108	.525	-.329
0	4235	-.154	.060	.082	-.495
0	4236	-.092	.051	.123	-.320
0	4237	-.053	.047	.082	-.449
0	4238	-.010	.189	.343	-1.165
0	4239	-.218	.212	.487	-1.242
0	4240	-.209	.188	.499	-.954
0	4241	-.153	.190	.456	-.820
0	4242	-.356	.075	-.138	-.756
0	4243	-.331	.076	-.111	-.708
0	4244	-.239	.074	.054	-.545
0	4245	-.049	.089	.221	-.382
0	4246	-.122	.094	.157	-.507
0	4247	.198	.126	.715	-.155
0	4248	-.000	.063	.425	-.370
0	4249	-.028	.057	.212	-.289
0	4250	.022	.063	.410	-.246
0	4251	.099	.138	.439	-.681
0	4252	-.025	.220	.590	-.930
0	4253	-.024	.206	.628	-.954
0	4254	.044	.052	.240	-.109
0	4255	.048	.059	.274	-.475
0	4256	.052	.099	.442	-.358
0	4257	.164	.121	.569	-.512
0	4258	.101	.151	.656	-.541
0	4259	-.045	.112	.368	-.812
0	4260	.004	.067	.316	-.300
0	4261	.030	.067	.323	-.182
0	4262	.033	.059	.269	-.222
0	4263	.091	.079	.439	-.132
0	4264	.067	.063	.370	-.156
0	4265	.061	.058	.266	-.137
0	4266	.058	.057	.288	-.114
0	4267	.069	.064	.311	-.142
0	4268	.262	.103	.748	.021
0	4269	.225	.097	.618	-.062
0	4270	.187	.122	.618	-1.327
0	4271	.169	.113	.637	-.630
0	4301	-.167	.052	-.010	-.430
0	4302	-.231	.052	-.043	-.437
0	4303	-.318	.076	-.095	-.805
0	4304	-.271	.072	-.062	-.666
0	4305	-.282	.074	-.092	-1.001
0	4306	-.319	.073	-.099	-.638
0	4307	-.408	.122	-.078	-1.178
0	4308	-.559	.204	-.066	-1.589
0	4309	-.435	.177	.030	-1.296
0	4310	-.526	.229	-.142	-1.646
0	4311	-.256	.099	.120	-.954
0	4312	-.269	.092	.075	-.697
0	4313	-.307	.094	.082	-.769
0	4314	-.301	.087	.071	-.741
0	4315	-.314	.100	.023	-.822
0	4316	-.546	.155	-.156	-1.176
0	4317	-.501	.144	-.132	-1.247
0	4318	-.102	.095	.247	-.812
0	4319	-.242	.137	.089	-1.506
0	4320	-.219	.098	.063	-.845
0	4321	-.259	.059	-.055	-.498
0	4322	-.336	.076	-.088	-.673
0	4323	-.336	.065	-.151	-.623
0	4324	-.338	.058	-.090	-.633
0	4325	-.327	.065	-.130	-.557
0	4326	-.270	.120	.033	-1.011
0	4327	-.362	.081	-.132	-.862
0	4328	-.193	.090	.026	-.876
0	4329	-.212	.105	.049	-.985
0	4330	-.211	.083	.163	-.966
0	4331	-.298	.089	.016	-.642
0	4332	-.339	.067	-.085	-.748
0	4333	-.356	.077	-.151	-.843
0	4334	-.368	.082	-.185	-.928
0	4335	-.122	.052	.091	-.425
0	4336	-.242	.077	.058	-.769
0	4337	-.134	.060	.060	-.337
0	4338	-.137	.050	.024	-.363
0	4339	-.156	.049	.001	-.432
0	4340	-.168	.062	.021	-.375
0	4341	-.021	.082	.309	-.289
0	4342	.155	.136	.782	-.306
0	4343	.220	.164	.892	-.387

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	4401	-.553	.103	-.225	-1.002
0	4402	-.429	.128	-.118	-1.016
0	4403	-.213	.082	.036	-.567
0	4404	-.524	.107	-.242	-.985
0	4405	-.537	.107	-.225	-.995
0	4406	-.558	.132	-.137	-1.118
0	4407	-.412	.186	-.014	-1.187
0	4408	-.207	.131	.089	-.907
0	4409	-.182	.087	.055	-.760
0	4410	-.192	.065	-.004	-.496
0	4411	-.235	.066	-.054	-.482
0	4412	-.240	.062	-.059	-.532
0	4413	-.533	.107	-.251	-1.052
0	4414	-.539	.109	-.230	-1.047
0	4415	-.536	.118	-.163	-1.104
0	4416	-.416	.148	.051	-.878
0	4417	-.182	.089	.136	-.596
0	4418	-.143	.056	.065	-.574
0	4419	-.145	.050	.077	-.432
0	4420	-.175	.053	.039	-.570
0	4421	-.216	.061	-.011	-.498
0	4422	-.099	.076	.200	-.477
0	4423	-.463	.091	-.185	-.933
0	4424	-.476	.096	-.208	-1.152
0	4425	-.485	.117	-.064	-1.002
0	4426	-.430	.153	.124	-1.035
0	4427	-.247	.130	.100	-.733
0	4428	-.163	.078	.117	-.517
0	4429	-.148	.062	.048	-.501
0	4430	-.141	.059	.077	-.365
0	4431	-.151	.067	.077	-.520
0	4432	-.216	.069	.042	-.611
0	4433	-.478	.124	-.151	-1.216
0	4434	-.511	.124	-.151	-1.356
0	4435	-.484	.144	.010	-1.194
0	4436	-.418	.164	.074	-.931
0	4437	-.214	.136	.176	-.899
0	4438	-.161	.079	.124	-.554
0	4439	-.157	.057	.177	-.486
0	4440	-.167	.048	.018	-.429
0	4441	-.177	.054	.006	-.497
0	4442	-.126	.053	.119	-.400
0	4443	-.494	.210	-.055	-1.829
0	4444	-.447	.155	-.011	-1.253
0	4445	-.402	.169	.003	-1.275
0	4446	-.326	.173	.124	-1.099
0	4447	-.192	.120	.150	-.674
0	4448	-.133	.076	.112	-.660
0	4449	-.126	.069	.092	-.465
0	4450	-.111	.055	.090	-.363
0	4451	-.110	.063	.133	-.429
0	4901	-.031	.062	.194	-.231
0	4902	-.066	.048	.088	-.330
0	4903	-.172	.083	.145	-.520
0	4904	-.510	.105	-.144	-.896
0	4905	.004	.078	.314	-.243
0	4906	-.629	.128	-.243	-1.082
0	4907	.045	.082	.329	-.250
0	4908	-.059	.059	.131	-.337
0	4909	-.062	.067	.194	-.388
0	4910	-.281	.068	-.041	-.548
0	4911	-.583	.139	-.147	-1.174
0	4912	-.226	.079	.027	-.626
0	4913	-.063	.059	.125	-.402
0	4914	-.085	.061	.127	-.460
0	4915	-.220	.064	.052	-.553
0	4916	-.262	.076	.091	-.638
0	4917	-.572	.149	-.128	-1.507
0	4918	-.228	.061	-.067	-.579
0	4919	-.559	.126	-.179	-1.094
0	4920	-.548	.160	-.145	-1.235
0	4921	-.365	.090	-.133	-.791
0	4922	-.368	.082	-.133	-.856
0	4923	-.411	.081	-.155	-.759
0	4924	-.415	.133	-.150	-.975
0	4925	-.379	.142	-.070	-.939
0	4926	-.268	.063	-.041	-.511
0	4927	-.312	.102	-.077	-.810
0	5121	.270	.102	.758	-.009
0	5122	.185	.102	.629	-.235
0	5123	.192	.115	.629	-.201
0	5124	.198	.095	.586	-.125
0	5125	-.110	.079	.205	-.375
0	5132	.278	.107	.816	-.033
0	5133	.189	.118	.668	-.803
0	5134	.205	.100	.588	-.266
0	5135	.263	.092	.585	-.065
0	5136	-.102	.059	.221	-.329
0	5137	.052	.065	.352	-.154
0	5138	-.306	.111	-.001	-.984
0	5301	-.142	.050	.034	-.406
0	5302	-.198	.064	.034	-.502
0	5303	-.257	.069	-.019	-.554
0	5304	-.123	.058	.097	-.415
0	5305	-.093	.058	.121	-.319
0	5306	-.109	.060	.104	-.360
0	5307	-.176	.076	.121	-.566
0	5308	-.224	.050	-.031	-.454
0	5401	-.322	.106	-.051	-.848
0	5402	-.374	.080	-.142	-.785
0	5403	-.528	.182	-.180	-1.546
0	5404	-.310	.107	-.072	-.852
0	5405	-.316	.119	-.043	-.840
0	5406	-.268	.125	.033	-.902
0	5407	-.192	.110	.087	-.737
0	5408	-.147	.093	.172	-.593
0	5409	-.120	.079	.211	-.483
0	5410	-.099	.064	.148	-.380
0	5411	-.095	.062	.127	-.648
0	5412	-.264	.068	-.022	-.543
0	5413	-.290	.066	-.084	-.591
0	5414	-.417	.093	-.151	-.854
0	5415	-.419	.081	-.166	-.849
0	5416	-.248	.060	-.022	-.533
0	5417	-.253	.060	-.075	-.531
0	5418	-.264	.064	-.058	-.632
0	5419	-.439	.091	-.195	-1.176
0	5420	-.451	.115	-.164	-1.301
0	5421	-.348	.114	-.072	-.975
0	5422	-.339	.132	-.041	-.920
0	5423	-.246	.121	.022	-.809
0	5424	-.189	.111	.322	-.660
0	5425	-.124	.090	.198	-.660
0	5426	-.103	.068	.185	-.605
0	5427	-.095	.062	.159	-.470
0	5428	-.068	.058	.133	-.639
0	5429	-.207	.047	-.028	-.415
0	5430	-.181	.044	-.026	-.360
0	5431	-.373	.089	-.074	-.765
0	5432	-.363	.065	-.132	-.756
0	5940	-.050	.063	.320	-.170
0	5941	-.091	.054	.130	-.307
0	5942	-.038	.111	.529	-.326
0	5943	-.679	.069	.253	-.745
0	5944	-.237	.121	.214	-.972
0	5945	-.243	.071	.073	-.485
0	5946	-.315	.070	-.098	-.653
0	5947	-.273	.086	-.059	-.572
10	4101	-.692	.147	-.132	-1.164
10	4102	-.648	.114	-.212	-1.058
10	4103	-.668	.133	-.286	-1.152
10	4104	.287	.136	.729	-.113
10	4105	.240	.139	.703	-.195
10	4106	.113	.112	.536	-.171
10	4107	.017	.098	.437	-.224
10	4108	-.074	.080	.232	-.303
10	4109	-.175	.075	.088	-.438
10	4110	.394	.146	.862	-.035
10	4111	.438	.148	.929	.054
10	4112	.357	.131	.828	-.067

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	4113	.242	.118	.666	-.149
10	4114	.012	.081	.305	-.269
10	4115	-.158	.073	.092	-.378
10	4116	.415	.148	.968	-.045
10	4117	.402	.141	.895	-.028
10	4118	.419	.134	.994	.992
10	4119	.367	.132	.801	.037
10	4120	.233	.109	.589	-.014
10	4121	.005	.079	.358	-.207
10	4122	-.143	.066	.112	-.392
10	4123	.350	.138	.785	-.055
10	4124	.314	.140	.815	-.248
10	4125	.335	.141	.900	-.277
10	4126	.283	.118	.693	-.011
10	4127	.160	.099	.558	-.072
10	4128	-.036	.077	.329	-.291
10	4129	-.161	.066	.126	-.424
10	4130	.213	.147	.741	-.552
10	4131	.137	.141	.623	-.397
10	4132	.145	.118	.548	-.467
10	4133	.173	.089	.500	-.212
10	4134	.083	.077	.449	-.120
10	4135	-.076	.066	.167	-.277
10	4136	-.204	.067	.042	-.453
10	4201	-.267	.085	.080	-.605
10	4202	-.421	.123	-.043	-.904
10	4203	-.241	.222	.338	-.991
10	4204	-.139	.057	.068	-.404
10	4205	-.064	.049	.141	-.236
10	4206	-.142	.048	.018	-.354
10	4207	-.093	.043	.066	-.272
10	4208	-.313	.082	-.048	-.677
10	4209	.116	.131	.592	-.277
10	4210	-.351	.067	-.016	-.653
10	4211	-.209	.058	-.013	-.419
10	4212	-.126	.051	.057	-.366
10	4213	-.090	.066	.193	-.494
10	4214	-.133	.179	.219	-.818
10	4215	-.167	.198	.406	-.949
10	4216	-.162	.060	.024	-.371
10	4217	-.073	.053	.147	-.252
10	4218	-.134	.055	.055	-.346
10	4219	-.026	.043	.144	-.175
10	4220	-.189	.085	.053	-.622
10	4221	.101	.134	.585	-.242
10	4222	-.197	.052	.031	-.397
10	4223	-.139	.048	.067	-.303
10	4224	-.079	.045	.106	-.245
10	4225	.104	.081	.369	-.344
10	4226	.047	.226	.553	-.786
10	4227	-.033	.203	.674	-.670
10	4228	.031	.232	.754	-.893
10	4229	-.196	.050	.021	-.380
10	4230	-.137	.054	.099	-.344
10	4231	-.211	.067	.004	-.477
10	4232	-.056	.045	.144	-.209
10	4233	-.161	.081	.067	-.525
10	4234	.101	.125	.614	-.342
10	4235	-.103	.071	.142	-.431
10	4236	-.046	.065	.157	-.325
10	4237	.009	.057	.231	-.172
10	4238	.176	.097	.519	-.433
10	4239	.084	.217	.643	-.898
10	4240	.100	.212	.727	-.651
10	4241	.137	.202	.775	-.675
10	4242	-.331	.077	-.119	-.784
10	4243	-.310	.079	-.001	-.740
10	4244	-.197	.075	.169	-.501
10	4245	-.031	.095	.282	-.395
10	4246	-.104	.086	.215	-.492
10	4247	.256	.121	.848	-.105
10	4248	.034	.081	.635	-.267
10	4249	.027	.068	.280	-.395
10	4250	.076	.070	.401	-.107
10	4251	.202	.102	.592	-.320
10	4252	.212	.169	.717	-.583
10	4253	.189	.178	.766	-.518
10	4254	.072	.056	.270	-.126
10	4255	.090	.059	.290	-.151
10	4256	.138	.118	.589	-.363
10	4257	.249	.100	.641	-.148
10	4258	.227	.139	.691	-.337
10	4259	.019	.103	.541	-.635
10	4260	.040	.069	.417	-.184
10	4261	.058	.068	.328	-.175
10	4262	.076	.067	.331	-.208
10	4263	.125	.076	.598	-.103
10	4264	.112	.063	.362	-.051
10	4265	.101	.063	.400	-.101
10	4266	.095	.057	.364	-.070
10	4267	.108	.062	.400	-.091
10	4268	.274	.101	.672	.050
10	4269	.288	.108	.724	-.017
10	4270	.225	.104	.610	-.127
10	4271	.209	.110	.565	-.141
10	4301	-.203	.065	-.010	-.515
10	4302	-.327	.071	-.091	-.618
10	4303	-.462	.084	-.222	-.768
10	4304	-.280	.088	-.072	-.842
10	4305	-.273	.078	-.060	-.658
10	4306	-.294	.076	-.072	-.656
10	4307	-.346	.100	-.058	-.925
10	4308	-.422	.114	-.029	-.983
10	4309	-.425	.124	-.046	-1.002
10	4310	-.443	.152	-.108	-1.371
10	4311	-.257	.097	.035	-.740
10	4312	-.266	.093	.031	-.644
10	4313	-.269	.083	.019	-.687
10	4314	-.304	.096	.042	-.735
10	4315	-.364	.096	-.031	-.768
10	4316	-.405	.108	-.093	-.978
10	4317	-.377	.098	-.093	-.921
10	4318	-.169	.095	.148	-.693
10	4319	-.236	.086	.021	-.811
10	4320	-.232	.077	-.005	-.737
10	4321	-.256	.057	.047	-.530
10	4322	-.298	.062	-.074	-.604
10	4323	-.307	.062	-.043	-.544
10	4324	-.300	.062	-.108	-.682
10	4325	-.292	.059	-.098	-.518
10	4326	-.271	.104	-.012	-1.059
10	4327	-.317	.078	-.093	-.785
10	4328	-.214	.089	.066	-.811
10	4329	-.223	.095	.121	-1.224
10	4330	-.234	.081	.021	-.701
10	4331	-.302	.086	-.053	-.651
10	4332	-.338	.075	-.093	-.772
10	4333	-.361	.090	-.162	-.877
10	4334	-.376	.112	-.153	-1.273
10	4335	-.147	.076	.092	-.529
10	4336	-.254	.097	.071	-.755
10	4337	-.122	.079	.128	-.539
10	4338	-.131	.065	.054	-.479
10	4339	-.166	.064	.030	-.445
10	4340	-.140	.064	.128	-.378
10	4341	-.030	.093	.332	-.342
10	4342	.166	.145	.759	-.325
10	4343	.192	.172	1.040	-.281
10	4401	-.565	.092	-.306	-.920
10	4402	-.559	.130	-.210	-1.047
10	4403	-.248	.089	-.028	-.704
10	4404	-.544	.090	-.275	-.925
10	4405	-.566	.090	-.304	-.896
10	4406	-.572	.105	-.263	-1.127
10	4407	-.582	.156	-.141	-1.148
10	4408	-.452	.186	.054	-1.331
10	4409	-.332	.120	.027	-.796
10	4410	-.272	.074	-.064	-.608
10	4411	-.265	.072	-.033	-.700
10	4412	-.255	.068	-.045	-.688

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	4413	-.536	.104	-.232	-1.014
10	4414	-.543	.096	-.292	-.956
10	4415	-.558	.100	-.177	-.959
10	4416	-.530	.105	-.179	-.992
10	4417	-.308	.134	.042	-.973
10	4418	-.234	.126	.071	-1.225
10	4419	-.225	.110	.111	-.939
10	4420	-.222	.086	.006	-.671
10	4421	-.240	.071	.061	-.519
10	4422	-.149	.076	.162	-.484
10	4423	-.453	.075	-.220	-.769
10	4424	-.466	.077	-.213	-.841
10	4425	-.493	.088	-.253	-1.038
10	4426	-.499	.104	-.124	-.956
10	4427	-.382	.125	.003	-.915
10	4428	-.250	.101	.142	-.644
10	4429	-.195	.080	.121	-.546
10	4430	-.185	.063	.025	-.569
10	4431	-.192	.063	.035	-.443
10	4432	-.223	.072	.006	-.633
10	4433	-.447	.092	-.186	-.927
10	4434	-.468	.103	-.181	-1.028
10	4435	-.476	.100	-.210	-1.021
10	4436	-.470	.115	-.090	-1.028
10	4437	-.375	.146	.030	-.891
10	4438	-.257	.109	.146	-.679
10	4439	-.206	.085	.107	-.722
10	4440	-.197	.075	.127	-.659
10	4441	-.212	.075	.107	-.703
10	4442	-.141	.081	.134	-.642
10	4443	-.477	.141	-.178	-1.554
10	4444	-.500	.132	-.127	-1.297
10	4445	-.459	.125	-.084	-1.111
10	4446	-.435	.135	-.033	-.995
10	4447	-.321	.143	.269	-.973
10	4448	-.203	.119	.129	-.758
10	4449	-.147	.094	.141	-.599
10	4450	-.118	.092	.129	-.879
10	4451	-.114	.103	.156	-.826
10	4901	-.004	.055	.182	-.171
10	4902	-.059	.044	.114	-.243
10	4903	-.185	.104	.146	-.572
10	4904	-.566	.094	-.297	-.932
10	4905	.050	.075	.356	-.272
10	4906	-.652	.132	-.173	-1.172
10	4907	-.014	.085	.257	-.352
10	4908	-.160	.082	.085	-.485
10	4909	-.157	.085	.122	-.698
10	4910	-.419	.085	-.181	-.779
10	4911	-.696	.162	-.178	-1.399
10	4912	-.304	.076	-.062	-.658
10	4913	-.153	.077	.082	-.748
10	4914	-.199	.099	.045	-.718
10	4915	-.342	.072	-.032	-.675
10	4916	-.319	.081	-.074	-.650
10	4917	-.626	.132	-.232	-1.334
10	4918	-.268	.062	-.091	-.531
10	4919	-.666	.110	-.259	-1.086
10	4920	-.764	.159	-.286	-1.283
10	4921	-.532	.129	-.164	-.966
10	4922	-.367	.064	-.181	-.777
10	4923	-.488	.077	-.273	-.755
10	4924	-.501	.152	-.195	-1.039
10	4925	-.249	.105	-.050	-.952
10	4926	-.347	.069	-.147	-.706
10	4927	-.225	.080	-.018	-.733
10	5121	.289	.112	.734	.040
10	5122	.211	.101	.724	-.210
10	5123	.164	.124	.666	-.521
10	5124	.153	.094	.525	-.149
10	5125	-.185	.068	.096	-.495
10	5132	.319	.112	.821	.058
10	5133	.293	.109	.748	-.103
10	5134	.177	.112	.600	-.191
10	5135	.161	.092	.478	-.133
10	5136	-.163	.049	.015	-.364
10	5137	-.005	.057	.274	-.198
10	5138	-.394	.096	-.116	-.849
10	5301	-.148	.069	.097	-.450
10	5302	-.169	.067	.087	-.423
10	5303	-.283	.076	.018	-.640
10	5304	-.136	.085	.097	-.570
10	5305	-.078	.066	.222	-.317
10	5306	-.085	.065	.189	-.724
10	5307	-.139	.101	.345	-.741
10	5308	-.232	.059	-.050	-.539
10	5401	-.404	.134	-.070	-.938
10	5402	-.386	.081	-.196	-1.013
10	5403	-.456	.135	-.205	-1.383
10	5404	-.383	.089	-.111	-.830
10	5405	-.419	.105	-.133	-.828
10	5406	-.359	.108	-.074	-.840
10	5407	-.333	.119	.019	-.779
10	5408	-.246	.123	.189	-.772
10	5409	-.180	.112	.211	-.693
10	5410	-.135	.095	.182	-.567
10	5411	-.110	.113	.175	-.907
10	5412	-.294	.076	-.077	-.743
10	5413	-.313	.076	-.075	-.674
10	5414	-.447	.107	-.203	-.963
10	5415	-.474	.096	-.292	-.969
10	5416	-.262	.077	-.034	-.616
10	5417	-.260	.079	-.058	-.690
10	5418	-.275	.081	-.051	-.763
10	5419	-.477	.103	-.166	-.979
10	5420	-.597	.137	-.126	-1.292
10	5421	-.403	.099	-.166	-1.080
10	5422	-.424	.114	-.061	-1.142
10	5423	-.400	.127	-.045	-.936
10	5424	-.305	.123	.140	-.833
10	5425	-.236	.138	.254	-.806
10	5426	-.176	.114	.167	-.705
10	5427	-.131	.093	.169	-.570
10	5428	-.106	.113	.184	-1.016
10	5429	-.291	.053	-.016	-.394
10	5430	-.176	.049	.015	-.380
10	5431	-.408	.101	-.024	-.882
10	5432	-.388	.087	.087	-.883
10	5940	.098	.065	.367	-.117
10	5941	-.086	.056	.193	-.271
10	5942	.054	.114	.653	-.252
10	5943	-.064	.086	.292	-.404
10	5944	-.274	.142	.167	-.799
10	5945	-.267	.068	.008	-.500
10	5946	-.354	.086	-.035	-.727
10	5947	-.314	.080	.034	-.610
20	4101	-.580	.238	.153	-1.246
20	4102	-.594	.113	-.017	-1.045
20	4103	-.570	.112	-.286	-1.217
20	4104	.307	.163	.747	-.628
20	4105	.188	.138	.678	-.315
20	4106	.057	.105	.387	-.234
20	4107	-.027	.083	.253	-.360
20	4108	-.121	.068	.146	-.351
20	4109	-.213	.053	.017	-.384
20	4110	.396	.178	1.009	-.410
20	4111	.379	.149	.854	-.322
20	4112	.297	.129	.742	-.136
20	4113	.154	.099	.496	-.165
20	4114	.065	.069	.234	-.267
20	4115	.199	.059	.026	-.413
20	4116	.407	.181	.978	-.520
20	4117	.356	.185	.873	-.496
20	4118	.366	.158	.802	-.814
20	4119	.274	.116	.642	-.153
20	4120	.132	.087	.482	-.126
20	4121	-.061	.062	.198	-.251
20	4122	.179	.055	.031	-.356
20	4123	.224	.197	.807	-.563
20	4124	.210	.107	.797	-.675

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	4125	.238	.159	.761	-.706
20	4126	.208	.112	.546	-.389
20	4127	.095	.082	.441	-.136
20	4128	-.081	.059	.160	-.277
20	4129	-.186	.056	.005	-.451
20	4130	.091	.208	.606	-.618
20	4131	.028	.169	.566	-.492
20	4132	.035	.141	.441	-.461
20	4133	.067	.116	.475	-.487
20	4134	.010	.066	.313	-.303
20	4135	-.122	.056	.084	-.346
20	4136	-.219	.054	-.019	-.415
20	4201	-.389	.119	-.036	-.838
20	4202	-.568	.113	-.158	-.974
20	4203	-.090	.221	.535	-1.341
20	4204	-.103	.055	.095	-.298
20	4205	-.046	.054	.184	-.217
20	4206	-.178	.058	.002	-.391
20	4207	-.110	.045	.095	-.274
20	4208	-.362	.093	-.091	-.785
20	4209	.171	.136	.680	-.274
20	4210	-.438	.104	.019	-.964
20	4211	-.243	.060	.046	-.444
20	4212	-.123	.060	.209	-.354
20	4213	-.062	.085	.304	-.325
20	4214	.047	.102	.410	-.566
20	4215	.100	.169	.713	-.717
20	4216	-.102	.055	.063	-.296
20	4217	-.021	.056	.216	-.224
20	4218	-.111	.067	.099	-.356
20	4219	.012	.052	.197	-.159
20	4220	-.185	.108	.127	-.686
20	4221	.244	.152	.754	-.255
20	4222	-.150	.080	.316	-.578
20	4223	-.075	.065	.166	-.265
20	4224	.009	.071	.321	-.212
20	4225	.221	.101	.632	-.047
20	4226	.322	.159	.819	-.471
20	4227	.299	.198	.964	-.523
20	4228	.317	.197	.881	-.370
20	4229	-.154	.049	.022	-.349
20	4230	-.086	.050	.139	-.239
20	4231	-.175	.077	.041	-.547
20	4232	-.005	.050	.199	-.193
20	4233	-.112	.085	.144	-.454
20	4234	.179	.134	.759	-.174
20	4235	-.021	.083	.245	-.337
20	4236	.027	.073	.312	-.208
20	4237	.091	.077	.371	-.131
20	4238	.279	.105	.692	-.074

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	4239	.343	.159	.831	-.289
20	4240	.308	.183	.972	-.531
20	4241	.308	.153	.792	-.437
20	4242	-.319	.095	-.055	-.763
20	4243	-.269	.095	.051	-.715
20	4244	-.147	.078	.144	-.521
20	4245	-.015	.085	.302	-.326
20	4246	-.054	.094	.273	-.459
20	4247	.272	.125	.824	-.066
20	4248	.094	.088	.460	-.308
20	4249	.105	.075	.371	-.220
20	4250	.138	.083	.465	-.076
20	4251	.272	.102	.704	-.007
20	4252	.325	.126	.759	-.227
20	4253	.305	.138	.766	-.291
20	4254	.112	.061	.328	-.057
20	4255	.152	.069	.393	-.100
20	4256	.269	.130	.773	-.102
20	4257	.279	.098	.698	.035
20	4258	.248	.132	.771	-.229
20	4259	.075	.095	.502	-.491
20	4260	.079	.092	.582	-.248
20	4261	.084	.071	.398	-.140
20	4262	.105	.067	.374	-.116
20	4263	.147	.071	.549	-.097
20	4264	.157	.070	.424	-.135
20	4265	.138	.062	.332	-.031
20	4266	.132	.061	.346	-.076
20	4267	.168	.068	.448	-.015
20	4268	.294	.103	.790	.077
20	4269	.278	.096	.773	.040
20	4270	.191	.093	.606	-.168
20	4271	.173	.098	.650	-.215
20	4301	-.251	.064	-.074	-.701
20	4302	-.432	.099	-.166	-.857
20	4303	-.591	.105	-.258	-1.003
20	4304	-.292	.087	-.017	-.873
20	4305	-.285	.083	-.045	-.859
20	4306	-.283	.088	-.019	-.722
20	4307	-.322	.089	-.071	-.779
20	4308	-.325	.091	-.071	-.786
20	4309	-.312	.085	-.069	-.894
20	4310	-.308	.086	-.060	-.854
20	4311	-.279	.077	-.012	-.835
20	4312	-.278	.076	-.030	-.717
20	4313	-.276	.072	-.028	-.633
20	4314	-.298	.071	-.083	-.597
20	4315	-.299	.069	-.045	-.618
20	4316	-.319	.066	-.129	-.587
20	4317	-.296	.067	-.081	-.635

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	4318	-.257	.075	-.009	-.604
20	4319	-.278	.078	-.024	-.719
20	4320	-.283	.081	-.038	-.831
20	4321	-.274	.062	-.090	-.623
20	4322	-.276	.059	-.085	-.585
20	4323	-.287	.065	-.074	-.596
20	4324	-.276	.063	-.083	-.552
20	4325	-.271	.059	-.055	-.809
20	4326	-.269	.093	.018	-.883
20	4327	-.339	.110	-.064	-1.038
20	4328	-.231	.078	-.003	-1.019
20	4329	-.239	.072	.002	-.953
20	4330	-.299	.076	-.017	-.633
20	4331	-.319	.093	-.098	-.727
20	4332	-.354	.093	-.135	-.848
20	4333	-.422	.153	-.100	-1.349
20	4334	-.441	.161	-.133	-1.664
20	4335	-.174	.089	.164	-.527
20	4336	-.346	.173	.038	-1.909
20	4337	-.115	.097	.140	-.541
20	4338	-.131	.082	.083	-.503
20	4339	-.166	.080	.093	-.482
20	4340	-.145	.071	.152	-.477
20	4341	-.071	.107	.382	-.444
20	4342	.093	.171	.829	-.489
20	4343	.155	.219	1.066	-.620
20	4401	-.506	.074	-.292	-.793
20	4402	-.490	.094	-.225	-.928
20	4403	-.296	.085	-.066	-.684
20	4404	-.474	.078	-.256	-.786
20	4405	-.484	.075	-.278	-.807
20	4406	-.490	.074	-.285	-.952
20	4407	-.504	.101	-.209	-.907
20	4408	-.460	.123	-.071	-.962
20	4409	-.373	.115	.010	-1.118
20	4410	-.325	.096	-.076	-.871
20	4411	-.294	.108	-.055	-1.092
20	4412	-.293	.108	-.066	-1.194
20	4413	-.465	.074	-.256	-.707
20	4414	-.464	.072	-.259	-.698
20	4415	-.484	.077	-.259	-.883
20	4416	-.485	.080	-.263	-.871
20	4417	-.452	.123	-.026	-.945
20	4418	-.373	.132	.043	-.876
20	4419	-.337	.113	.029	-.764
20	4420	-.287	.090	-.045	-.831
20	4421	-.299	.092	-.029	-1.010
20	4422	-.228	.086	.029	-.705
20	4423	-.383	.059	-.214	-.608
20	4424	-.398	.065	-.192	-.724

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	4425	-.421	.070	-.190	-.665
20	4426	-.439	.072	-.230	-.767
20	4427	-.416	.081	-.131	-.757
20	4428	-.290	.089	.100	-.659
20	4429	-.210	.076	.124	-.579
20	4430	-.207	.079	.076	-.577
20	4431	-.223	.067	.031	-.558
20	4432	-.218	.070	.046	-.597
20	4433	-.392	.075	-.214	-.741
20	4434	-.382	.072	-.206	-.741
20	4435	-.410	.075	-.185	-.817
20	4436	-.434	.087	-.190	-.886
20	4437	-.426	.102	.010	-.844
20	4438	-.300	.093	.101	-.664
20	4439	-.234	.084	.084	-.546
20	4440	-.211	.071	.044	-.568
20	4441	-.221	.076	.005	-.611
20	4442	-.162	.106	.140	-.769
20	4443	-.405	.082	-.207	-.972
20	4444	-.414	.092	-.209	-.861
20	4445	-.428	.099	-.183	-1.092
20	4446	-.421	.103	-.074	-1.015
20	4447	-.381	.135	.104	-1.061
20	4448	-.272	.132	.106	-1.051
20	4449	-.170	.107	.137	-.688
20	4450	-.132	.116	.200	-.818
20	4451	-.138	.143	.193	-.955
20	4901	-.052	.057	.207	-.293
20	4902	-.094	.044	.089	-.411
20	4903	-.215	.120	.137	-.637
20	4904	-.521	.075	-.296	-.866
20	4905	-.031	.075	.231	-.363
20	4906	-.579	.115	-.219	-1.102
20	4907	-.127	.106	.241	-.577
20	4908	-.270	.092	-.002	-.676
20	4909	-.244	.096	.039	-.830
20	4910	-.573	.094	-.268	-.987
20	4911	-.766	.190	.080	-1.536
20	4912	-.393	.076	-.087	-.726
20	4913	-.240	.093	.099	-.979
20	4914	-.288	.098	.017	-.767
20	4915	-.419	.075	-.176	-.730
20	4916	-.332	.069	-.142	-.612
20	4917	-.535	.136	-.247	-1.297
20	4918	-.308	.055	-.106	-.549
20	4919	-.555	.090	-.249	-1.023
20	4920	-.769	.127	-.401	-1.195
20	4921	-.613	.131	-.217	-1.011
20	4922	-.346	.050	-.188	-.551
20	4923	-.499	.069	-.322	-.789
20	4924	-.573	.122	-.278	-1.323
20	4925	-.203	.052	-.612	-.634
20	4926	-.445	.091	-.218	-.944
20	4927	-.000	.056	.612	-.566
20	5121	.294	.104	.755	.080
20	5122	.163	.093	.499	-.392
20	5123	.031	.150	.559	-.455
20	5124	.067	.087	.354	-.368
20	5125	-.204	.058	-.012	-.510
20	5132	.319	.112	.828	.092
20	5133	.167	.085	.525	-.116
20	5134	.062	.120	.528	-.372
20	5135	.109	.095	.463	-.324
20	5136	-.195	.047	.032	-.424
20	5137	-.037	.054	.164	-.211
20	5138	-.383	.085	-.183	-.767
20	5301	-.154	.078	.099	-.452
20	5302	-.166	.074	.113	-.430
20	5303	-.307	.088	.029	-.804
20	5304	-.149	.103	.089	-.593
20	5305	-.061	.074	.212	-.356
20	5306	-.075	.071	.226	-.335
20	5307	-.145	.114	.231	-.613
20	5308	-.238	.071	.003	-.538
20	5401	-.448	.125	-.022	-1.001
20	5402	-.398	.082	-.111	-.951
20	5403	-.415	.090	-.196	-.968
20	5404	-.371	.074	-.173	-.805
20	5405	-.400	.089	-.188	-1.063
20	5406	-.369	.091	-.121	-.982
20	5407	-.366	.107	.057	-.907
20	5408	-.305	.117	.083	-.750
20	5409	-.229	.121	.174	-.625
20	5410	-.179	.109	.145	-.587
20	5411	-.135	.144	.188	-.913
20	5412	-.311	.089	-.010	-.690
20	5413	-.322	.086	-.061	-.669
20	5414	-.493	.126	-.215	-1.193
20	5415	-.532	.121	-.195	-1.341
20	5416	-.287	.095	.040	-.812
20	5417	-.289	.095	-.018	-.733
20	5418	-.306	.101	-.006	-.858
20	5419	-.503	.117	-.195	-1.190
20	5420	-.561	.156	-.135	-1.307
20	5421	-.391	.091	-.171	-1.011
20	5422	-.403	.096	-.154	-1.104
20	5423	-.481	.103	-.136	-1.041
20	5424	-.364	.113	.010	-.914
20	5425	-.314	.130	.214	-.874
20	5426	-.223	.117	.221	-.874
20	5427	-.175	.105	.135	-.543
20	5428	-.143	.129	.183	-.819
20	5429	-.199	.060	.039	-.414
20	5430	-.161	.058	.029	-.390
20	5431	-.461	.114	-.004	-.981
20	5432	-.425	.116	.209	-.948
20	5940	.133	.063	.362	-.023
20	5941	-.107	.064	.212	-.320
20	5942	.060	.113	.568	-.268
20	5943	-.113	.109	.343	-.438
20	5944	-.353	.105	.171	-.974
20	5945	-.305	.074	.058	-.562
20	5946	-.383	.099	-.040	-.938
20	5947	-.369	.067	-.016	-.635
30	4101	-.229	.264	.381	-1.177
30	4102	-.505	.103	-.129	-.897
30	4103	-.455	.080	-.105	-.825
30	4104	.029	.232	.651	-.696
30	4105	.057	.173	.483	-.739
30	4106	-.005	.085	.309	-.280
30	4107	-.078	.067	.184	-.337
30	4108	-.155	.052	.067	-.354
30	4109	-.225	.046	.022	-.380
30	4110	.139	.243	.811	-.749
30	4111	.156	.227	.706	-.646
30	4112	.158	.097	.555	-.323
30	4113	.051	.081	.333	-.213
30	4114	-.117	.049	.074	-.270
30	4115	-.222	.047	-.021	-.402
30	4116	.155	.244	.854	-.569
30	4117	.075	.255	.737	-.940
30	4118	.094	.256	.627	-.883
30	4119	.172	.113	.548	-.653
30	4120	.052	.073	.404	-.148
30	4121	-.118	.045	.058	-.251
30	4122	-.209	.043	.014	-.359
30	4123	-.014	.033	.723	-.995
30	4124	-.055	.034	.644	-.956
30	4125	-.062	.067	.656	-1.110
30	4126	.088	.133	.550	-.773
30	4127	.008	.060	.258	-.172
30	4128	-.131	.045	.041	-.294
30	4129	-.211	.044	-.067	-.385
30	4130	-.145	.212	.562	-.871
30	4131	-.115	.135	.404	-.665
30	4132	-.124	.134	.373	-.619
30	4133	-.074	.145	.323	-.694
30	4134	-.061	.076	.187	-.502
30	4135	-.167	.059	.012	-.497
30	4136	-.242	.047	-.012	-.423

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	4201	-.539	.115	-.072	-.976
30	4202	-.991	.192	-.251	-.952
30	4203	-.334	.081	.098	-1.268
30	4204	-.098	.053	.113	-.302
30	4205	-.047	.060	.203	-.246
30	4206	-.176	.063	.060	-.469
30	4207	-.114	.053	.067	-.375
30	4208	-.332	.106	.026	-.746
30	4209	.107	.122	.622	-.289
30	4210	-.362	.150	.270	-.785
30	4211	-.250	.062	-.014	-.471
30	4212	-.108	.067	.159	-.328
30	4213	-.013	.098	.336	-.318
30	4214	.100	.121	.492	-.285
30	4215	.221	.146	.724	-.229
30	4216	-.077	.053	.123	-.342
30	4217	.017	.064	.247	-.184
30	4218	-.066	.082	.245	-.347
30	4219	.062	.075	.319	-.122
30	4220	-.134	.129	.283	-.656
30	4221	.300	.146	.875	-.148
30	4222	-.035	.122	.530	-.447
30	4223	.016	.080	.310	-.225
30	4224	.096	.084	.456	-.179
30	4225	.323	.123	.796	.001
30	4226	.405	.144	.873	.003
30	4227	.449	.156	1.017	-.280
30	4228	.414	.155	.954	-.064
30	4229	-.137	.056	.084	-.368
30	4230	-.055	.058	.190	-.282
30	4231	-.128	.080	.144	-.559
30	4232	.054	.060	.336	-.117
30	4233	-.063	.086	.269	-.654
30	4234	.257	.127	.811	-.155
30	4235	.095	.093	.451	-.299
30	4236	.115	.084	.430	-.122
30	4237	.192	.089	.509	-.054
30	4238	.362	.121	.811	.041
30	4239	.413	.146	.897	-.057
30	4240	.378	.148	.911	-.169
30	4241	.350	.142	.902	-.086
30	4242	-.311	.125	.039	-.975
30	4243	-.176	.113	.154	-.677
30	4244	-.103	.079	.178	-.388
30	4245	.007	.082	.327	-.270
30	4246	-.012	.090	.276	-.529
30	4247	.291	.117	.868	-.074
30	4248	.147	.078	.458	-.143
30	4249	.162	.070	.415	-.090
30	4250	.202	.082	.494	-.035
30	4251	.314	.118	.825	-.040
30	4252	.329	.122	.842	.013
30	4253	.312	.135	.808	-.020
30	4254	.197	.066	.365	-.040
30	4255	.188	.077	.477	.005
30	4256	.314	.118	.751	-.107
30	4257	.307	.116	.862	.044
30	4258	.295	.114	.647	-.168
30	4259	.092	.124	.836	-.320
30	4260	.121	.112	.621	-.226
30	4261	.119	.086	.508	-.166
30	4262	.114	.062	.425	-.105
30	4263	.153	.073	.456	-.048
30	4264	.196	.066	.406	.014
30	4265	.169	.065	.425	-.064
30	4266	.168	.069	.399	-.024
30	4267	.179	.070	.508	-.003
30	4268	.286	.096	.742	.049
30	4269	.275	.104	.760	.037
30	4270	.181	.089	.612	-.119
30	4271	.124	.087	.508	-.128
30	4301	-.288	.067	-.083	-.710
30	4302	-.560	.120	-.213	-1.166
30	4303	-.612	.099	-.329	-1.015
30	4304	-.324	.087	-.095	-.894
30	4305	-.314	.091	-.062	-.733
30	4306	-.307	.082	-.079	-.776
30	4307	-.308	.080	-.053	-.816
30	4308	-.301	.079	-.095	-.726
30	4309	-.293	.070	-.069	-.710
30	4310	-.294	.068	-.053	-.582
30	4311	-.329	.070	-.105	-.759
30	4312	-.309	.060	-.050	-.584
30	4313	-.309	.061	-.121	-.698
30	4314	-.304	.062	-.083	-.599
30	4315	-.300	.062	-.074	-.613
30	4316	-.297	.055	-.121	-.544
30	4317	-.287	.061	-.041	-.591
30	4318	-.328	.065	-.126	-.629
30	4319	-.339	.097	-.079	-.934
30	4320	-.325	.088	-.038	-.816
30	4321	-.311	.070	-.045	-.646
30	4322	-.313	.068	-.081	-.669
30	4323	-.315	.073	-.067	-.733
30	4324	-.301	.068	-.107	-.554
30	4325	-.291	.067	-.074	-.606
30	4326	-.279	.089	-.036	-.887
30	4327	-.382	.118	-.071	-1.253
30	4328	-.246	.078	.004	-.757
30	4329	-.252	.079	-.022	-.835
30	4330	-.294	.081	-.001	-.700
30	4331	-.327	.095	-.024	-.792
30	4332	-.416	.118	-.107	-.966
30	4333	-.540	.206	-.131	-1.469
30	4334	-.552	.225	-.123	-1.732
30	4335	-.200	.088	.048	-.580
30	4336	-.668	.363	.088	-2.719
30	4337	-.170	.118	.179	-.571
30	4338	-.179	.090	.091	-.492
30	4339	-.201	.084	.048	-.528
30	4340	-.199	.093	.114	-.747
30	4341	-.167	.130	.393	-.502
30	4342	-.069	.205	.664	-1.040
30	4343	-.066	.290	.907	-1.753
30	4401	-.438	.075	-.212	-.804
30	4402	-.416	.073	-.219	-.725
30	4403	-.277	.064	-.114	-.647
30	4404	-.392	.057	-.233	-.580
30	4405	-.397	.055	-.216	-.592
30	4406	-.405	.058	-.223	-.602
30	4407	-.429	.065	-.254	-.821
30	4408	-.424	.088	-.162	-.999
30	4409	-.382	.104	-.150	-1.135
30	4410	-.356	.095	-.128	-.911
30	4411	-.355	.126	-.054	-1.151
30	4412	-.353	.114	-.019	-1.335
30	4413	-.397	.054	-.183	-.642
30	4414	-.401	.052	-.233	-.661
30	4415	-.417	.055	-.223	-.616
30	4416	-.419	.056	-.264	-.640
30	4417	-.432	.074	-.145	-.692
30	4418	-.393	.086	-.143	-.768
30	4419	-.375	.086	-.081	-.766
30	4420	-.365	.090	-.135	-.742
30	4421	-.362	.093	-.104	-.835
30	4422	-.320	.081	.019	-.754
30	4423	-.339	.049	-.185	-.530
30	4424	-.354	.051	-.169	-.552
30	4425	-.364	.046	-.216	-.540
30	4426	-.398	.052	-.245	-.640
30	4427	-.405	.060	-.214	-.678
30	4428	-.319	.076	-.033	-.683
30	4429	-.252	.072	.041	-.590
30	4430	-.242	.079	.067	-.580
30	4431	-.258	.074	-.009	-.547
30	4432	-.238	.074	.034	-.738
30	4433	-.345	.058	-.181	-.628
30	4434	-.338	.051	-.159	-.537
30	4435	-.355	.055	-.197	-.587
30	4436	-.374	.059	-.197	-.656

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	4437	-.387	.066	-.189	-.735
30	4438	-.322	.067	-.024	-.636
30	4439	-.259	.067	.018	-.619
30	4440	-.245	.079	.105	-.830
30	4441	-.251	.081	-.021	-.743
30	4442	-.227	.111	.059	-1.085
30	4443	-.356	.058	-.174	-.573
30	4444	-.358	.055	-.203	-.582
30	4445	-.372	.066	-.199	-.709
30	4446	-.376	.072	-.211	-.721
30	4447	-.395	.092	-.123	-1.015
30	4448	-.315	.100	.069	-.816
30	4449	-.225	.109	.110	-.684
30	4450	-.227	.154	.129	-1.160
30	4451	-.229	.160	.178	-1.068
30	4901	-.145	.088	.124	-.502
30	4902	-.157	.057	.076	-.466
30	4903	-.190	.100	.141	-.544
30	4904	-.436	.069	-.237	-.762
30	4905	-.127	.096	.222	-.510
30	4906	-.469	.091	-.162	-.881
30	4907	-.258	.106	.171	-.876
30	4908	-.408	.103	-.075	-.842
30	4909	-.330	.110	-.002	-.888
30	4910	-.648	.107	-.340	-.997
30	4911	-.793	.233	.379	-1.518
30	4912	-.479	.102	-.156	-.887
30	4913	-.330	.115	-.017	-1.070
30	4914	-.382	.105	-.078	-.975
30	4915	-.508	.081	-.249	-.887
30	4916	-.346	.067	-.151	-.635
30	4917	-.542	.129	-.230	-1.149
30	4918	-.348	.064	-.156	-.639
30	4919	-.471	.074	-.112	-.777
30	4920	-.689	.114	-.357	-1.127
30	4921	-.549	.122	-.225	-.943
30	4922	-.321	.041	-.176	-.494
30	4923	-.478	.066	-.288	-.696
30	4924	-.578	.099	-.305	-1.136
30	4925	-.175	.054	-.012	-.344
30	4926	-.480	.083	-.234	-.787
30	4927	-.198	.074	.208	-.784
30	5121	.327	.105	.755	.052
30	5122	.111	.084	.538	-.210
30	5123	-.121	.129	.468	-.546
30	5124	-.037	.112	.337	-.489
30	5125	-.232	.047	-.044	-.445
30	5132	.349	.124	.875	.078
30	5133	.116	.089	.482	-.122
30	5134	-.091	.123	.330	-.611
30	5135	-.023	.106	.398	-.446
30	5136	-.212	.038	-.084	-.349
30	5137	-.098	.063	.132	-.421
30	5138	-.361	.068	-.170	-.692
30	5301	-.203	.089	.054	-.897
30	5302	-.240	.111	.122	-.978
30	5303	-.333	.101	.044	-.844
30	5304	-.209	.099	.139	-.667
30	5305	-.092	.085	.299	-.493
30	5306	-.123	.088	.161	-.558
30	5307	-.233	.145	.270	-.958
30	5308	-.267	.087	.018	-.641
30	5401	-.488	.134	-.035	-1.255
30	5402	-.450	.097	-.173	-1.081
30	5403	-.450	.082	-.226	-.979
30	5404	-.346	.058	-.185	-.636
30	5405	-.356	.065	-.185	-.740
30	5406	-.343	.070	-.163	-.712
30	5407	-.366	.077	-.090	-.781
30	5408	-.348	.078	-.025	-.738
30	5409	-.288	.085	.018	-.586
30	5410	-.232	.099	.142	-.612
30	5411	-.215	.144	.117	-.784
30	5412	-.348	.097	-.003	-.738
30	5413	-.351	.096	-.020	-.760
30	5414	-.535	.136	-.126	-1.224
30	5415	-.582	.124	-.255	-1.356
30	5416	-.309	.108	.098	-.719
30	5417	-.321	.107	.004	-.834
30	5418	-.350	.119	.115	-.837
30	5419	-.553	.123	-.124	-1.151
30	5420	-.607	.165	-.124	-1.528
30	5421	-.359	.067	-.170	-.917
30	5422	-.361	.066	-.177	-.682
30	5423	-.357	.071	-.164	-.813
30	5424	-.364	.078	-.149	-.740
30	5425	-.347	.069	.006	-.847
30	5426	-.284	.090	.115	-.701
30	5427	-.233	.098	.081	-.626
30	5428	-.241	.131	.090	-.822
30	5429	-.238	.077	.061	-.503
30	5430	-.214	.075	.090	-.486
30	5431	-.502	.124	.070	-1.141
30	5432	-.487	.130	.110	-1.094
30	5940	.180	.064	.465	.018
30	5941	-.156	.077	.190	-.532
30	5942	.056	.114	.609	-.236
30	5943	-.219	.122	.381	-.617
30	5944	-.457	.186	.224	-1.026
30	5945	-.345	.079	-.049	-.646
30	5946	-.426	.100	-.079	-.970
30	5947	-.409	.071	-.089	-.719
40	4101	-.216	.275	.371	-1.030
40	4102	-.406	.117	.093	-.818
40	4103	-.406	.064	-.180	-.614
40	4104	-.389	.208	.362	-1.065
40	4105	-.358	.273	.314	-1.360
40	4106	-.068	.078	.186	-.628
40	4107	-.122	.050	.037	-.384
40	4108	-.190	.041	-.016	-.398
40	4109	-.236	.037	-.052	-.384
40	4110	-.286	.207	.535	-1.032
40	4111	-.261	.248	.568	-.887
40	4112	.025	.140	.329	-1.015
40	4113	-.038	.055	.179	-.275
40	4114	-.166	.037	-.018	-.341
40	4115	-.241	.037	-.087	-.372
40	4116	-.273	.214	.573	-.923
40	4117	-.314	.210	.526	-1.018
40	4118	-.305	.236	.478	-.994
40	4119	-.030	.203	.409	-1.132
40	4120	-.055	.071	.212	-.935
40	4121	-.167	.040	-.006	-.429
40	4122	-.231	.034	-.058	-.384
40	4123	-.341	.190	.260	-1.258
40	4124	-.353	.185	.365	-1.410
40	4125	-.369	.206	.390	-1.060
40	4126	-.159	.230	.321	-1.070
40	4127	-.085	.079	.124	-.621
40	4128	-.171	.041	-.016	-.507
40	4129	-.221	.040	-.080	-.462
40	4130	-.357	.133	.215	-1.039
40	4131	-.398	.127	.155	-1.322
40	4132	-.308	.125	.224	-.899
40	4133	-.273	.146	.165	-.821
40	4134	-.173	.105	.096	-.642
40	4135	-.213	.062	-.054	-.567
40	4136	-.257	.045	-.101	-.474
40	4201	-.602	.141	-.184	-1.412
40	4202	-.642	.115	-.218	-1.058
40	4203	-.681	.163	.006	-1.269
40	4204	-.111	.059	.105	-.360
40	4205	-.064	.065	.155	-.360
40	4206	-.179	.076	.091	-.512
40	4207	-.110	.061	.124	-.391
40	4208	-.263	.123	.134	-.766
40	4209	.069	.107	.304	-.222
40	4210	-.184	.158	.393	-.849
40	4211	-.234	.072	.078	-.517
40	4212	-.973	.076	.202	-.324

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	4213	.018	.108	.397	-.360
40	4214	.167	.127	.569	-.246
40	4215	.227	.142	.707	-.234
40	4216	-.062	.064	.221	-.403
40	4217	.054	.077	.335	-.203
40	4218	.017	.092	.411	-.309
40	4219	.149	.089	.473	-.091
40	4220	-.002	.146	.411	-.829
40	4221	.340	.136	.918	-.036
40	4222	.116	.165	.747	-.420
40	4223	.121	.093	.459	-.179
40	4224	.209	.101	.540	-.070
40	4225	.374	.136	.873	.023
40	4226	.426	.159	.907	-.012
40	4227	.354	.156	.935	-.108
40	4228	.349	.154	.797	-.122
40	4229	-.100	.067	.152	-.308
40	4230	-.017	.076	.278	-.231
40	4231	-.029	.104	.330	-.410
40	4232	.131	.085	.461	-.055
40	4233	.023	.110	.459	-.417
40	4234	.343	.121	.914	-.086
40	4235	.205	.121	.707	-.110
40	4236	.195	.086	.516	-.036
40	4237	.264	.098	.661	.049
40	4238	.399	.132	.868	.059
40	4239	.383	.149	.995	.011
40	4240	.306	.148	.940	-.158
40	4241	.235	.132	.854	-.189
40	4242	-.161	.093	.166	-.591
40	4243	-.045	.085	.249	-.643
40	4244	-.051	.094	.226	-.396
40	4245	.069	.079	.307	-.172
40	4246	.063	.094	.345	-.393
40	4247	.259	.102	.614	-.093
40	4248	.192	.067	.433	.011
40	4249	.193	.071	.533	.004
40	4250	.213	.074	.488	.023
40	4251	.322	.128	.871	-.034
40	4252	.286	.118	.799	-.124
40	4253	.221	.126	.726	-.136
40	4254	.196	.068	.440	.014
40	4255	.233	.081	.592	.021
40	4256	.329	.121	.864	.026
40	4257	.293	.123	.751	-.023
40	4258	.131	.126	.657	-.319
40	4259	.065	.136	.639	-.351
40	4260	.119	.110	.611	-.243
40	4261	.136	.087	.554	-.168
40	4262	.121	.063	.376	-.079

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	4263	.192	.080	.479	-.070
40	4264	.214	.077	.611	.026
40	4265	.208	.072	.474	.024
40	4266	.214	.071	.442	.043
40	4267	.235	.085	.531	.031
40	4268	.243	.096	.681	-.046
40	4269	.250	.101	.660	-.011
40	4270	.157	.092	.552	-.114
40	4271	.055	.086	.500	-.262
40	4301	-.386	.086	-.168	-.896
40	4302	-.649	.124	-.267	-1.198
40	4303	-.629	.106	-.326	-1.006
40	4304	-.359	.095	-.039	-1.029
40	4305	-.357	.089	-.032	-.926
40	4306	-.350	.087	-.039	-.800
40	4307	-.363	.094	-.056	-.943
40	4308	-.365	.092	-.093	-.875
40	4309	-.349	.071	-.143	-.687
40	4310	-.345	.071	-.105	-.731
40	4311	-.359	.078	-.129	-.830
40	4312	-.356	.071	-.098	-.769
40	4313	-.356	.073	-.131	-.903
40	4314	-.363	.084	-.136	-.917
40	4315	-.340	.069	-.131	-.710
40	4316	-.334	.060	-.134	-.632
40	4317	-.323	.062	-.140	-.626
40	4318	-.375	.085	-.067	-.894
40	4319	-.374	.116	-.007	-1.008
40	4320	-.363	.109	-.051	-.905
40	4321	-.359	.087	.005	-.821
40	4322	-.378	.104	-.009	-1.123
40	4323	-.351	.093	-.091	-.933
40	4324	-.332	.083	-.098	-.811
40	4325	-.318	.085	-.075	-.661
40	4326	-.303	.110	.094	-1.058
40	4327	-.379	.111	-.082	-.907
40	4328	-.266	.087	.003	-.781
40	4329	-.264	.084	.029	-.692
40	4330	-.287	.101	.087	-.832
40	4331	-.390	.128	-.009	-.992
40	4332	-.462	.147	-.110	-1.285
40	4333	-.466	.152	-.106	-1.448
40	4334	-.448	.147	-.094	-1.429
40	4335	-.252	.080	-.004	-.815
40	4336	-.614	.326	-.061	-2.334
40	4337	-.260	.088	.084	-.621
40	4338	-.248	.069	-.020	-.675
40	4339	-.259	.086	.024	-.772
40	4340	-.301	.113	.117	-.952
40	4341	-.320	.115	.358	-.687

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	4342	-.358	.221	.457	-1.514
40	4343	-.438	.280	.492	-2.037
40	4401	-.438	.185	-.297	-.937
40	4402	-.368	.955	-.167	-.642
40	4403	-.338	.068	-.167	-.678
40	4404	-.340	.050	-.160	-.522
40	4405	-.335	.047	-.181	-.524
40	4406	-.351	.048	-.172	-.562
40	4407	-.379	.057	-.127	-.628
40	4408	-.379	.072	-.153	-.826
40	4409	-.355	.087	-.115	-.883
40	4410	-.346	.071	-.141	-.744
40	4411	-.348	.081	-.084	-.857
40	4412	-.363	.085	-.091	-.772
40	4413	-.346	.047	-.193	-.512
40	4414	-.345	.044	-.198	-.488
40	4415	-.360	.046	-.228	-.536
40	4416	-.367	.044	-.184	-.571
40	4417	-.366	.053	-.193	-.675
40	4418	-.363	.058	-.165	-.597
40	4419	-.354	.062	-.176	-.626
40	4420	-.352	.064	-.080	-.652
40	4421	-.353	.067	-.170	-.685
40	4422	-.353	.058	-.129	-.552
40	4423	-.325	.042	-.184	-.503
40	4424	-.337	.042	-.188	-.536
40	4425	-.337	.042	-.198	-.524
40	4426	-.357	.040	-.243	-.559
40	4427	-.365	.051	-.226	-.630
40	4428	-.314	.061	-.068	-.550
40	4429	-.278	.068	-.020	-.557
40	4430	-.266	.070	.048	-.533
40	4431	-.279	.067	-.023	-.576
40	4432	-.255	.089	.040	-1.006
40	4433	-.301	.047	-.153	-.618
40	4434	-.301	.043	-.162	-.472
40	4435	-.313	.044	-.160	-.479
40	4436	-.327	.045	-.214	-.574
40	4437	-.345	.049	-.197	-.533
40	4438	-.306	.050	-.141	-.555
40	4439	-.267	.054	-.091	-.526
40	4440	-.271	.084	.049	-.819
40	4441	-.272	.084	-.043	-.837
40	4442	-.290	.100	.073	-.918
40	4443	-.325	.058	-.165	-.651
40	4444	-.324	.057	-.160	-.545
40	4445	-.335	.060	-.136	-.675
40	4446	-.333	.059	-.182	-.608
40	4447	-.344	.066	-.185	-.668
40	4448	-.299	.072	-.083	-.813

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	4449	-.266	.086	.030	-.726
40	4450	-.279	.106	.061	-.882
40	4451	-.285	.113	.058	-.969
40	4901	-.259	.105	.237	-.666
40	4902	-.233	.089	.114	-.601
40	4903	-.235	.085	.114	-.529
40	4904	-.412	.090	-.201	-.868
40	4905	-.242	.109	.193	-.642
40	4906	-.380	.087	-.069	-.748
40	4907	-.376	.121	.080	-1.046
40	4908	-.541	.112	-.170	-.991
40	4909	-.445	.138	-.033	-1.222
40	4910	-.648	.111	-.306	-1.129
40	4911	-.783	.185	-.142	-1.454
40	4912	-.622	.130	-.204	-1.158
40	4913	-.441	.128	-.154	-1.262
40	4914	-.464	.104	-.146	-1.057
40	4915	-.565	.092	-.282	-1.018
40	4916	-.379	.060	-.200	-.601
40	4917	-.568	.114	-.202	-1.061
40	4918	-.435	.073	-.219	-.805
40	4919	-.447	.066	-.200	-.756
40	4920	-.679	.122	-.355	-1.136
40	4921	-.518	.084	-.296	-.926
40	4922	-.332	.049	-.168	-.582
40	4923	-.462	.074	-.241	-.897
40	4924	-.623	.108	-.301	-1.139
40	4925	-.232	.101	-.018	-.887
40	4926	-.465	.091	-.171	-.873
40	4927	-.271	.190	.098	-1.166
40	5121	.264	.108	.674	-.025
40	5122	.042	.080	.435	-.282
40	5123	-.270	.120	.125	-.962
40	5124	-.180	.136	.159	-.744
40	5125	-.250	.052	-.096	-.519
40	5132	.317	.122	.870	.033
40	5133	.024	.072	.347	-.280
40	5134	-.254	.138	.166	-.955
40	5135	-.174	.135	.178	-.744
40	5136	-.236	.046	-.091	-.510
40	5137	-.173	.069	.030	-.514
40	5138	-.337	.069	-.097	-.744
40	5301	-.277	.101	.015	-.851
40	5302	-.332	.134	.063	-1.059
40	5303	-.340	.098	.001	-.733
40	5304	-.250	.081	.032	-.851
40	5305	-.173	.093	.157	-.567
40	5306	-.230	.104	.039	-.774
40	5307	-.310	.112	.131	-.807
40	5308	-.299	.086	-.001	-.642
40	5401	-.503	.135	.003	-1.203
40	5402	-.486	.111	-.124	-1.127
40	5403	-.465	.104	-.126	-1.110
40	5404	-.327	.059	-.148	-.535
40	5405	-.324	.060	-.179	-.677
40	5406	-.316	.055	-.141	-.558
40	5407	-.319	.061	-.114	-.607
40	5408	-.317	.063	-.169	-.629
40	5409	-.293	.061	-.116	-.579
40	5410	-.269	.067	.020	-.547
40	5411	-.266	.102	.099	-.792
40	5412	-.341	.096	-.037	-.772
40	5413	-.375	.103	-.025	-.775
40	5414	-.379	.119	-.291	-1.269
40	5415	-.581	.111	-.284	-1.275
40	5416	-.312	.098	-.052	-.885
40	5417	-.331	.099	-.016	-.744
40	5418	-.386	.109	.061	-.832
40	5419	-.573	.121	-.126	-1.103
40	5420	-.571	.128	-.119	-1.177
40	5421	-.332	.065	-.148	-.734
40	5422	-.318	.058	-.147	-.579
40	5423	-.302	.055	-.164	-.541
40	5424	-.313	.057	-.157	-.579
40	5425	-.317	.068	-.167	-.656
40	5426	-.288	.066	-.033	-.611
40	5427	-.264	.069	.015	-.560
40	5428	-.278	.104	.047	-.774
40	5429	-.271	.080	-.013	-.553
40	5430	-.257	.078	.042	-.570
40	5431	-.532	.114	-.093	-1.095
40	5432	-.507	.094	.025	-1.198
40	5940	.192	.074	.483	-.009
40	5941	-.206	.089	.083	-.589
40	5942	.021	.097	.478	-.246
40	5943	-.343	.109	.059	-.841
40	5944	-.523	.213	.289	-1.242
40	5945	-.373	.082	.023	-.711
40	5946	-.462	.104	.013	-.903
40	5947	-.464	.085	-.204	-.922
50	4101	-.643	.190	.234	-1.094
50	4102	-.266	.123	.038	-.751
50	4103	-.379	.072	-.126	-.651
50	4104	-.709	.175	-.133	-1.457
50	4105	-.724	.199	.083	-1.703
50	4106	-.280	.215	.123	-1.151
50	4107	-.164	.054	.014	-.746
50	4108	-.221	.037	-.069	-.419
50	4109	-.255	.041	-.114	-.422
50	4110	-.608	.179	-.140	-1.518
50	4111	-.624	.169	.151	-1.220
50	4112	-.470	.311	.218	-1.431
50	4113	-.130	.091	.154	-.772
50	4114	-.208	.046	-.024	-.538
50	4115	-.263	.043	-.076	-.630
50	4116	-.557	.154	.177	-1.163
50	4117	-.589	.145	-.062	-1.236
50	4118	-.587	.150	.054	-1.281
50	4119	-.516	.259	.232	-1.625
50	4120	-.219	.174	.154	-1.054
50	4121	-.235	.095	.090	-1.232
50	4122	-.264	.071	.045	-.962
50	4123	-.553	.146	-.112	-1.234
50	4124	-.596	.161	.011	-1.491
50	4125	-.592	.157	-.031	-1.305
50	4126	-.489	.225	.090	-1.274
50	4127	-.271	.164	.059	-1.144
50	4128	-.235	.089	.083	-.779
50	4129	-.257	.075	-.007	-.914
50	4130	-.577	.174	-.173	-1.568
50	4131	-.488	.156	-.102	-1.850
50	4132	-.479	.133	-.067	-1.229
50	4133	-.415	.143	-.003	-1.087
50	4134	-.297	.114	.023	-.841
50	4135	-.259	.072	-.012	-.744
50	4136	-.271	.063	-.014	-.659
50	4201	-.867	.200	-.230	-1.720
50	4202	-.728	.134	-.216	-1.246
50	4203	-.743	.124	-.355	-1.239
50	4204	-.110	.073	.189	-.398
50	4205	-.656	.081	.220	-.393
50	4206	-.144	.094	.192	-.464
50	4207	-.070	.076	.203	-.367
50	4208	-.118	.128	.293	-.623
50	4209	.060	.097	.398	-.282
50	4210	-.101	.122	.303	-.625
50	4211	-.191	.090	.118	-.559
50	4212	-.020	.093	.339	-.352
50	4213	.035	.104	.422	-.281
50	4214	.138	.125	.582	-.265
50	4215	.153	.140	.669	-.331
50	4216	-.033	.073	.244	-.293
50	4217	.104	.089	.489	-.217
50	4218	.097	.114	.515	-.393
50	4219	.243	.104	.629	-.048
50	4220	.170	.152	.624	-.452
50	4221	.353	.122	.855	-.041
50	4222	.341	.154	.893	-.341
50	4223	.231	.111	.646	-.103
50	4224	.323	.125	.741	-.008

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	4225	.418	.143	.886	.025
50	4226	.368	.139	.919	-.053
50	4227	.244	.148	.836	-.269
50	4228	.196	.146	.745	-.193
50	4229	-.035	.078	.265	-.361
50	4230	.082	.084	.429	-.186
50	4231	.105	.116	.579	-.246
50	4232	.256	.103	.717	-.015
50	4233	.181	.149	.643	-.343
50	4234	.385	.117	.836	-.015
50	4235	.350	.146	.798	-.098
50	4236	.295	.112	.684	-.008
50	4237	.339	.113	.769	-.005
50	4238	.415	.134	1.016	.071
50	4239	.334	.139	.895	-.086
50	4240	.166	.129	.729	-.246
50	4241	.117	.120	.574	-.417
50	4242	-.057	.098	.292	-.433
50	4243	.046	.087	.446	-.272
50	4244	.072	.099	.419	-.234
50	4245	.156	.068	.422	-.105
50	4246	.137	.087	.406	-.265
50	4247	.248	.084	.608	-.077
50	4248	.213	.077	.508	-.046
50	4249	.226	.077	.598	.016
50	4250	.244	.074	.527	-.167
50	4251	.271	.141	.753	-.120
50	4252	.212	.134	.717	-.307
50	4253	.108	.135	.572	-.471
50	4254	.273	.092	.615	-.063
50	4255	.281	.093	.620	-.005
50	4256	.287	.120	.814	.002
50	4257	.172	.131	.708	-.114
50	4258	-.035	.149	.617	-.591
50	4259	-.009	.093	.387	-.465
50	4260	.105	.088	.568	-.168
50	4261	.168	.091	.523	-.095
50	4262	.220	.092	.575	.001
50	4263	.285	.106	.652	-.006
50	4264	.302	.104	.722	.062
50	4265	.290	.102	.741	.027
50	4266	.282	.096	.603	.057
50	4267	.303	.092	.645	.073
50	4268	.197	.093	.694	-.062
50	4269	.174	.100	.617	-.259
50	4270	.061	.108	.472	-.357
50	4271	-.081	.104	.352	-.484
50	4301	-.560	.139	-.161	-1.263
50	4302	-.679	.129	-.273	-1.381
50	4303	-.613	.104	-.266	-1.041
50	4304	-.404	.125	-.032	-1.301
50	4305	-.390	.116	.050	-1.027
50	4306	-.398	.120	-.094	-1.425
50	4307	-.448	.117	-.135	-1.308
50	4308	-.426	.094	-.112	-1.079
50	4309	-.404	.076	-.177	-.830
50	4310	-.407	.081	-.149	-1.022
50	4311	-.424	.132	.146	-1.039
50	4312	-.404	.109	-.025	-.959
50	4313	-.406	.103	-.004	-.945
50	4314	-.429	.107	-.097	-.901
50	4315	-.392	.088	-.130	-1.074
50	4316	-.380	.073	-.172	-.773
50	4317	-.376	.084	-.130	-.814
50	4318	-.419	.142	-.007	-1.243
50	4319	-.428	.170	.066	-1.495
50	4320	-.421	.167	.155	-1.271
50	4321	-.388	.120	.041	-1.013
50	4322	-.432	.147	.036	-1.252
50	4323	-.375	.114	-.067	-1.013
50	4324	-.358	.114	-.044	-1.036
50	4325	-.344	.112	-.055	-.875
50	4326	-.359	.184	.066	-1.502
50	4327	-.377	.139	-.041	-1.097
50	4328	-.294	.137	.116	-1.160
50	4329	-.290	.126	.109	-1.036
50	4330	-.312	.143	.191	-1.076
50	4331	-.438	.169	.102	-1.369
50	4332	-.472	.174	-.084	-1.500
50	4333	-.453	.167	-.056	-1.732
50	4334	-.439	.154	-.089	-1.245
50	4335	-.276	.097	-.013	-.884
50	4336	-.484	.177	-.047	-1.439
50	4337	-.282	.092	.090	-.726
50	4338	-.283	.077	-.047	-.655
50	4339	-.309	.108	-.048	-.795
50	4340	-.323	.115	-.030	-1.132
50	4341	-.359	.137	.130	-1.073
50	4342	-.476	.229	.050	-2.265
50	4343	-.487	.258	.154	-2.083
50	4401	-.508	.115	-.195	-.906
50	4402	-.390	.057	-.195	-.651
50	4403	-.475	.103	-.221	-.955
50	4404	-.327	.052	-.157	-.611
50	4405	-.340	.051	-.141	-.639
50	4406	-.345	.056	-.148	-.589
50	4407	-.362	.063	-.141	-.667
50	4408	-.354	.067	-.148	-.823
50	4409	-.348	.075	-.103	-.759
50	4410	-.344	.061	-.094	-.622
50	4411	-.349	.081	-.047	-.651
50	4412	-.364	.087	.015	-.802
50	4413	-.349	.046	-.200	-.578
50	4414	-.337	.052	-.150	-.533
50	4415	-.348	.048	-.162	-.497
50	4416	-.348	.048	-.212	-.552
50	4417	-.353	.053	-.176	-.637
50	4418	-.350	.055	-.117	-.554
50	4419	-.350	.058	-.172	-.603
50	4420	-.356	.063	-.143	-.662
50	4421	-.348	.061	-.148	-.615
50	4422	-.344	.067	-.091	-.622
50	4423	-.329	.069	-.124	-.880
50	4424	-.327	.062	-.042	-1.276
50	4425	-.330	.053	-.131	-.625
50	4426	-.345	.047	-.216	-.561
50	4427	-.339	.050	-.162	-.526
50	4428	-.303	.058	-.068	-.523
50	4429	-.275	.065	.001	-.549
50	4430	-.275	.074	.036	-.719
50	4431	-.300	.078	.079	-.582
50	4432	-.253	.086	.080	-.723
50	4433	-.298	.066	-.134	-.847
50	4434	-.292	.063	-.087	-.924
50	4435	-.294	.051	-.131	-.757
50	4436	-.312	.047	-.176	-.556
50	4437	-.322	.046	-.198	-.539
50	4438	-.289	.050	-.067	-.464
50	4439	-.254	.057	.013	-.529
50	4440	-.246	.076	.175	-.687
50	4441	-.269	.088	.032	-.848
50	4442	-.283	.082	.010	-.795
50	4443	-.280	.054	-.126	-.550
50	4444	-.282	.054	-.134	-.572
50	4445	-.287	.054	-.129	-.579
50	4446	-.287	.048	-.150	-.553
50	4447	-.310	.060	-.138	-.644
50	4448	-.275	.056	-.095	-.546
50	4449	-.247	.055	-.016	-.505
50	4450	-.251	.078	.092	-.781
50	4451	-.257	.081	-.011	-.934
50	4901	-.322	.122	-.223	-.781
50	4902	-.335	.111	.128	-.730
50	4903	-.311	.081	-.035	-.752
50	4904	-.476	.109	-.203	-.821
50	4905	-.346	.125	.113	-.864
50	4906	-.286	.089	-.028	-.783
50	4907	-.466	.141	-.063	-1.183
50	4908	-.616	.112	-.234	-1.027
50	4909	-.529	.147	-.153	-1.494

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	4910	-.628	.110	-.258	-1.032
50	4911	-.682	.132	-.188	-1.290
50	4912	-.763	.147	-.297	-1.336
50	4913	-.536	.143	-.207	-1.348
50	4914	-.517	.102	-.217	-1.196
50	4915	-.544	.089	-.285	-.933
50	4916	-.489	.108	-.205	-.993
50	4917	-.632	.125	-.193	-1.160
50	4918	-.529	.112	-.224	-1.565
50	4919	-.434	.067	-.207	-.690
50	4920	-.687	.127	-.335	-1.140
50	4921	-.567	.094	-.285	-1.008
50	4922	-.436	.080	-.227	-.815
50	4923	-.524	.087	-.268	-.878
50	4924	-.616	.113	-.248	-1.073
50	4925	-.489	.159	-.116	-1.119
50	4926	-.447	.111	-.106	-1.003
50	4927	-.550	.174	-.039	-1.145
50	5121	.176	.101	.800	-.084
50	5122	-.058	.098	.313	-.417
50	5123	-.427	.122	-.123	-1.300
50	5124	-.345	.129	.024	-.945
50	5125	-.257	.060	-.072	-.622
50	5132	.215	.113	.704	-.031
50	5133	-.027	.094	.359	-.400
50	5134	-.404	.131	-.065	-1.360
50	5135	-.327	.120	.008	-.893
50	5136	-.258	.057	-.086	-.600
50	5137	-.242	.074	.025	-.614
50	5138	-.290	.062	-.109	-.652
50	5301	-.312	.109	.003	-.835
50	5302	-.325	.109	-.049	-1.193
50	5303	-.306	.094	.020	-.778
50	5304	-.280	.086	-.002	-.742
50	5305	-.269	.087	.039	-.699
50	5306	-.309	.102	-.099	-.820
50	5307	-.291	.081	-.071	-.627
50	5308	-.269	.075	.034	-.529
50	5401	-.464	.193	-.023	-1.381
50	5402	-.513	.160	-.101	-1.312
50	5403	-.421	.109	-.101	-1.072
50	5404	-.277	.049	-.140	-.507
50	5405	-.271	.046	-.154	-.473
50	5406	-.282	.050	-.118	-.491
50	5407	-.282	.052	-.156	-.583
50	5408	-.280	.052	-.132	-.542
50	5409	-.263	.052	-.078	-.530
50	5410	-.241	.051	-.036	-.478
50	5411	-.233	.062	.027	-.581
50	5412	-.311	.094	-.023	-.678
50	5413	-.330	.108	.034	-.847
50	5414	-.587	.148	-.122	-1.395
50	5415	-.535	.114	-.232	-1.134
50	5416	-.291	.089	-.028	-.755
50	5417	-.280	.090	.058	-.685
50	5418	-.307	.111	.044	-.850
50	5419	-.465	.122	-.109	-.979
50	5420	-.454	.113	-.054	-1.076
50	5421	-.285	.058	-.137	-.814
50	5422	-.272	.048	-.137	-.569
50	5423	-.279	.050	-.159	-.477
50	5424	-.280	.051	-.150	-.563
50	5425	-.278	.054	-.147	-.603
50	5426	-.264	.051	-.080	-.477
50	5427	-.236	.051	-.064	-.470
50	5428	-.213	.064	.018	-.529
50	5429	-.255	.075	-.011	-.594
50	5430	-.224	.075	.051	-.620
50	5431	-.446	.127	-.023	-.979
50	5432	-.457	.083	-.181	-.868
50	5940	-.281	.109	.691	.006
50	5941	-.158	.092	.134	-.513
50	5942	.004	.083	.361	-.279
50	5943	-.374	.139	-.011	-1.257
50	5944	-.455	.162	.177	-1.057
50	5945	-.328	.082	.092	-.715
50	5946	-.387	.122	-.040	-.906
50	5947	-.478	.121	-.130	-1.159
60	4101	-.767	.147	-.234	-1.378
60	4102	-.366	.149	.024	-1.036
60	4103	-.322	.079	-.091	-.750
60	4104	-.739	.141	-.303	-1.330
60	4105	-.763	.155	-.272	-1.469
60	4106	-.656	.207	-.029	-1.397
60	4107	-.297	.149	.026	-1.165
60	4108	-.263	.076	-.041	-.709
60	4109	-.274	.060	-.038	-.697
60	4110	-.691	.153	-.212	-1.378
60	4111	-.698	.156	-.277	-1.292
60	4112	-.733	.198	-.007	-1.492
60	4113	-.367	.183	.055	-1.089
60	4114	-.288	.099	.017	-.899
60	4115	-.289	.080	.017	-.867
60	4116	-.634	.129	-.263	-1.316
60	4117	-.619	.143	-.191	-1.519
60	4118	-.652	.152	-.222	-1.469
60	4119	-.652	.196	-.041	-1.559
60	4120	-.479	.211	.098	-1.211
60	4121	-.343	.155	.088	-1.120
60	4122	-.349	.162	.146	-1.189
60	4123	-.660	.160	-.215	-1.583
60	4124	-.654	.171	-.203	-1.518
60	4125	-.666	.177	-.191	-1.411
60	4126	-.636	.210	-.007	-1.870
60	4127	-.419	.182	.086	-1.237
60	4128	-.309	.128	.074	-.946
60	4129	-.300	.122	.062	-1.106
60	4130	-.662	.207	-.229	-1.786
60	4131	-.516	.165	-.136	-1.547
60	4132	-.517	.151	-.162	-1.428
60	4133	-.486	.141	-.007	-1.337
60	4134	-.370	.121	.029	-1.079
60	4135	-.300	.088	.065	-.724
60	4136	-.291	.090	-.014	-.798
60	4201	-1.046	.263	-.244	-2.173
60	4202	-.802	.146	-.244	-1.387
60	4203	-.807	.140	-.315	-1.526
60	4204	-.130	.119	.344	-.879
60	4205	-.072	.119	.392	-.564
60	4206	-.154	.145	.370	-.831
60	4207	-.074	.109	.306	-.425
60	4208	-.082	.162	.339	-.740
60	4209	.080	.129	.549	-.361
60	4210	-.071	.121	.449	-.628
60	4211	-.175	.133	.431	-.843
60	4212	.018	.126	.474	-.560
60	4213	.019	.120	.508	-.529
60	4214	.095	.122	.618	-.354
60	4215	.062	.130	.580	-.568
60	4216	-.077	.112	.376	-.527
60	4217	.060	.128	.553	-.443
60	4218	.061	.156	.584	-.515
60	4219	.219	.139	.735	-.172
60	4220	.158	.183	.865	-.644
60	4221	.362	.161	.869	-.261
60	4222	.364	.174	1.020	-.265
60	4223	.249	.151	.752	-.333
60	4224	.342	.154	.848	-.232
60	4225	.425	.153	1.035	-.089
60	4226	.311	.147	.757	-.285
60	4227	.116	.129	.534	-.350
60	4228	.126	.134	.639	-.405
60	4229	-.098	.096	.283	-.594
60	4230	.036	.098	.414	-.323
60	4231	.043	.118	.541	-.405
60	4232	.208	.113	.797	-.160
60	4233	.142	.153	.699	-.307
60	4234	.358	.139	.903	-.012
60	4235	.349	.153	.903	-.113
60	4236	.273	.134	.891	-.084

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	4237	.353	.147	.896	-.057
60	4238	.424	.171	1.042	-.120
60	4239	.285	.154	.747	-.316
60	4240	.081	.134	.640	-.453
60	4241	-.054	.130	.491	-.424
60	4242	-.132	.097	.213	-.685
60	4243	-.009	.080	.333	-.321
60	4244	.023	.082	.314	-.319
60	4245	.111	.068	.374	-.127
60	4246	.080	.091	.398	-.271
60	4247	.216	.093	.580	-.053
60	4248	.187	.090	.529	-.108
60	4249	.198	.080	.553	-.089
60	4250	.205	.085	.496	-.091
60	4251	.252	.155	.910	-.134
60	4252	.190	.156	.810	-.275
60	4253	.051	.143	.548	-.462
60	4254	.250	.102	.623	.014
60	4255	.283	.124	.685	-.165
60	4256	.278	.117	.824	-.132
60	4257	.166	.123	.797	-.141
60	4258	-.084	.160	.553	-.627
60	4259	-.090	.089	.176	-.533
60	4260	.026	.077	.350	-.223
60	4261	.110	.090	.452	-.093
60	4262	.173	.089	.615	-.034
60	4263	.243	.108	.676	-.051
60	4264	.291	.122	.759	-.011
60	4265	.271	.109	.735	-.011
60	4266	.262	.108	.641	-.008
60	4267	.292	.119	.759	-.082
60	4268	.186	.091	.520	-.098
60	4269	.164	.100	.620	-.195
60	4270	.055	.123	.584	-.292
60	4271	-.079	.117	.346	-.445
60	4301	-.603	.176	-.096	-1.519
60	4302	-.650	.163	-.174	-1.567
60	4303	-.607	.128	-.228	-1.475
60	4304	-.356	.132	-.034	-1.033
60	4305	-.358	.134	.060	-1.260
60	4306	-.388	.151	.067	-1.104
60	4307	-.477	.160	.025	-1.281
60	4308	-.518	.166	-.178	-1.907
60	4309	-.509	.151	-.157	-1.661
60	4310	-.476	.129	-.152	-1.366
60	4311	-.379	.146	.086	-1.198
60	4312	-.358	.126	.044	-.991
60	4313	-.376	.125	.029	-1.113
60	4314	-.487	.150	-.091	-1.314
60	4315	-.505	.157	-.112	-1.479
60	4316	-.447	.117	-.159	-1.230
60	4317	-.444	.129	-.129	-1.288
60	4318	-.386	.146	.017	-1.145
60	4319	-.390	.179	.046	-1.307
60	4320	-.380	.168	.133	-1.212
60	4321	-.368	.135	.053	-.868
60	4322	-.484	.179	.022	-1.467
60	4323	-.481	.169	.124	-1.833
60	4324	-.427	.148	-.016	-1.649
60	4325	-.434	.139	-.053	-1.231
60	4326	-.321	.178	.157	-1.236
60	4327	-.455	.167	-.063	-1.873
60	4328	-.287	.149	.107	-1.260
60	4329	-.281	.134	.103	-.967
60	4330	-.317	.148	.185	-.998
60	4331	-.448	.183	.044	-1.470
60	4332	-.525	.187	.020	-1.606
60	4333	-.524	.192	-.118	-1.687
60	4334	-.509	.185	-.082	-2.352
60	4335	-.260	.104	.077	-1.035
60	4336	-.532	.196	-.106	-1.494
60	4337	-.274	.090	.006	-.676
60	4338	-.276	.072	-.046	-.565
60	4339	-.324	.105	-.046	-.964
60	4340	-.347	.109	-.053	-.874
60	4341	-.369	.137	.020	-.966
60	4342	-.572	.294	-.011	-2.975
60	4343	-.553	.280	.132	-2.326
60	4401	-.459	.112	-.156	-.838
60	4402	-.400	.083	-.139	-.850
60	4403	-.467	.115	-.108	-.990
60	4404	-.311	.061	-.146	-.731
60	4405	-.317	.065	-.075	-.631
60	4406	-.331	.076	-.111	-.793
60	4407	-.335	.072	-.151	-.760
60	4408	-.350	.086	-.082	-.788
60	4409	-.330	.084	-.065	-.700
60	4410	-.310	.071	-.077	-.660
60	4411	-.320	.090	.001	-.721
60	4412	-.329	.097	.001	-.890
60	4413	-.325	.067	-.137	-1.011
60	4414	-.321	.068	-.118	-.745
60	4415	-.330	.064	-.122	-.643
60	4416	-.331	.062	-.158	-.664
60	4417	-.337	.064	-.137	-.745
60	4418	-.317	.061	-.141	-.624
60	4419	-.309	.064	-.125	-.598
60	4420	-.327	.078	-.082	-.809
60	4421	-.321	.073	-.089	-.779
60	4422	-.319	.080	-.058	-.807
60	4423	-.332	.101	-.063	-.888
60	4424	-.318	.090	-.025	-.714
60	4425	-.309	.067	-.087	-.595
60	4426	-.330	.056	-.160	-.643
60	4427	-.316	.052	-.153	-.588
60	4428	-.284	.058	-.099	-.557
60	4429	-.264	.062	.008	-.631
60	4430	-.259	.072	.023	-.536
60	4431	-.280	.083	.004	-.691
60	4432	-.243	.087	.147	-.627
60	4433	-.298	.086	.023	-.849
60	4434	-.286	.081	.020	-.712
60	4435	-.292	.069	-.063	-.657
60	4436	-.305	.057	-.134	-.579
60	4437	-.290	.046	-.050	-.472
60	4438	-.237	.048	-.049	-.479
60	4439	-.219	.059	.017	-.477
60	4440	-.225	.072	.110	-.522
60	4441	-.237	.086	.027	-1.477
60	4442	-.238	.076	.020	-.729
60	4443	-.277	.072	-.007	-1.004
60	4444	-.260	.062	-.056	-.591
60	4445	-.261	.055	-.061	-.525
60	4446	-.274	.053	-.130	-.498
60	4447	-.274	.054	-.066	-.517
60	4448	-.237	.050	.015	-.463
60	4449	-.213	.049	.028	-.437
60	4450	-.231	.063	-.026	-.641
60	4451	-.234	.067	-.030	-.674
60	4901	-.279	.131	.195	-.892
60	4902	-.332	.150	.307	-.966
60	4903	-.375	.164	.048	-.833
60	4904	-.426	.099	-.192	-.855
60	4905	-.297	.137	.176	-.814
60	4906	-.293	.100	-.023	-.772
60	4907	-.463	.163	.060	-1.165
60	4908	-.595	.139	-.016	-1.102
60	4909	-.594	.180	-.085	-1.634
60	4910	-.605	.134	-.238	-1.459
60	4911	-.719	.129	-.228	-1.287
60	4912	-.857	.178	-.199	-1.529
60	4913	-.593	.177	-.178	-1.890
60	4914	-.576	.141	-.163	-1.347
60	4915	-.549	.116	-.144	-1.134
60	4916	-.511	.138	-.147	-1.195
60	4917	-.575	.149	-.178	-1.127
60	4918	-.570	.153	-.130	-1.495
60	4919	-.422	.077	-.204	-.783
60	4920	-.705	.157	-.252	-1.294
60	4921	-.578	.113	-.161	-1.254

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	4922	-.506	.092	-.221	-.847
60	4923	-.594	.100	-.261	-1.144
60	4924	-.596	.130	-.192	-1.318
60	4925	-.659	.153	-.159	-1.249
60	4926	-.439	.126	-.039	-1.034
60	4927	-.666	.156	-.204	-1.292
60	5121	.171	.091	.586	-.104
60	5122	-.042	.113	.334	-.467
60	5123	-.478	.150	-.073	-1.397
60	5124	-.423	.136	-.002	-1.373
60	5125	-.276	.085	-.022	-.785
60	5132	.294	.108	.769	-.039
60	5133	-.052	.109	.315	-.513
60	5134	-.491	.168	-.120	-1.593
60	5135	-.498	.124	.091	-1.106
60	5136	-.249	.068	-.029	-.761
60	5137	-.300	.099	-.016	-.966
60	5138	-.288	.083	-.056	-.732
60	5301	-.325	.109	-.030	-1.328
60	5302	-.333	.106	-.073	-1.321
60	5303	-.326	.089	-.068	-.722
60	5304	-.303	.093	-.032	-.819
60	5305	-.280	.082	-.065	-.795
60	5306	-.316	.090	-.030	-.729
60	5307	-.319	.075	-.085	-.751
60	5308	-.274	.069	-.032	-.596
60	5401	-.416	.159	-.051	-1.477
60	5402	-.396	.111	-.087	-.914
60	5403	-.379	.102	-.100	-1.262
60	5404	-.256	.051	-.105	-.484
60	5405	-.257	.051	-.105	-.455
60	5406	-.240	.044	-.106	-.497
60	5407	-.258	.049	-.095	-.498
60	5408	-.243	.045	-.062	-.446
60	5409	-.220	.041	-.051	-.377
60	5410	-.212	.049	.006	-.368
60	5411	-.221	.054	.003	-.479
60	5412	-.335	.089	-.084	-.753
60	5413	-.356	.100	-.039	-.838
60	5414	-.408	.096	-.198	-.881
60	5415	-.400	.089	-.193	-.881
60	5416	-.309	.081	-.058	-.744
60	5417	-.281	.078	-.044	-.654
60	5418	-.300	.088	-.020	-.704
60	5419	-.374	.086	-.165	-.919
60	5420	-.355	.087	-.056	-.883
60	5421	-.251	.053	-.098	-.592
60	5422	-.255	.049	-.098	-.493
60	5423	-.262	.056	-.092	-.452
60	5424	-.258	.049	-.049	-.489
60	5425	-.242	.043	-.044	-.383
60	5426	-.214	.043	-.021	-.385
60	5427	-.202	.043	-.013	-.362
60	5428	-.210	.053	.020	-.532
60	5429	-.260	.068	.022	-.544
60	5430	-.229	.068	-.006	-.497
60	5431	-.367	.087	-.071	-.841
60	5432	-.340	.061	-.165	-.677
60	5940	.278	.114	.723	.008
60	5941	-.209	.089	.155	-.767
60	5942	-.064	.068	.302	-.362
60	5943	-.397	.123	.617	-1.006
60	5944	-.395	.141	.188	-1.098
60	5945	-.266	.079	.088	-.582
60	5946	-.373	.105	-.087	-.909
60	5947	-.374	.088	-.145	-.900
70	4101	-.597	.163	-.039	-1.257
70	4102	-.439	.147	-.002	-1.117
70	4103	-.321	.095	-.002	-.846
70	4104	-.547	.149	-.132	-1.199
70	4105	-.567	.160	-.135	-1.357
70	4106	-.543	.168	-.076	-1.544
70	4107	-.411	.167	.157	-1.652
70	4108	-.319	.117	.050	-1.185
70	4109	-.304	.105	-.027	-.916
70	4110	-.596	.141	-.191	-1.266
70	4111	-.519	.148	-.149	-1.327
70	4112	-.532	.171	-.002	-1.563
70	4113	-.411	.146	.068	-1.129
70	4114	-.327	.112	-.030	-.865
70	4115	-.329	.138	.054	-1.255
70	4116	-.485	.137	-.179	-1.182
70	4117	-.470	.156	-.132	-1.311
70	4118	-.484	.163	-.076	-1.248
70	4119	-.499	.180	.080	-1.397
70	4120	-.496	.155	.092	-1.185
70	4121	-.347	.147	.110	-1.115
70	4122	-.339	.153	.031	-1.157
70	4123	-.493	.170	-.118	-1.287
70	4124	-.495	.178	-.110	-1.655
70	4125	-.490	.168	-.069	-1.500
70	4126	-.459	.168	-.034	-1.474
70	4127	-.357	.145	.096	-1.185
70	4128	-.397	.128	.066	-.937
70	4129	-.310	.144	.054	-1.166
70	4130	-.467	.164	-.051	-1.437
70	4131	-.436	.159	-.130	-1.605
70	4132	-.435	.141	-.132	-1.642
70	4133	-.422	.148	-.037	-1.491
70	4134	-.395	.104	-.039	-.984
70	4135	-.263	.073	.066	-.643
70	4136	-.260	.074	-.018	-.667
70	4201	-.766	.236	.085	-1.957
70	4202	-.669	.172	.094	-1.413
70	4203	-.647	.162	-.016	-1.290
70	4204	-.674	.119	.432	-.564
70	4205	.001	.123	.425	-.457
70	4206	-.010	.133	.481	-.580
70	4207	.015	.118	.437	-.405
70	4208	.054	.167	.565	-.657
70	4209	.029	.169	.507	-.562
70	4210	-.046	.133	.428	-.510
70	4211	-.036	.158	.428	-.674
70	4212	.040	.199	.657	-.793
70	4213	.016	.171	.655	-.484
70	4214	.034	.167	.552	-.470
70	4215	-.030	.177	.571	-.629
70	4216	-.017	.117	.384	-.477
70	4217	.135	.134	.589	-.374
70	4218	.225	.162	.735	-.552
70	4219	.305	.170	.819	-.192
70	4220	.276	.211	1.006	-.517
70	4221	.285	.195	.889	-.353
70	4222	.305	.188	.938	-.194
70	4223	.283	.184	.891	-.337
70	4224	.226	.229	.961	-.873
70	4225	.265	.190	.936	-.243
70	4226	.127	.184	.664	-.374
70	4227	-.036	.163	.536	-.589
70	4228	-.061	.150	.463	-.599
70	4229	-.071	.106	.353	-.466
70	4230	.080	.118	.629	-.337
70	4231	.162	.141	.674	-.328
70	4232	.240	.141	.767	-.094
70	4233	.214	.155	.721	-.300
70	4234	.238	.144	.744	-.168
70	4235	.255	.143	.873	-.068
70	4236	.232	.150	.924	-.222
70	4237	.146	.172	.756	-.585
70	4238	.136	.131	.695	-.208
70	4239	.026	.149	.706	-.449
70	4240	-.097	.131	.423	-.608
70	4241	-.137	.128	.395	-.669
70	4242	-.114	.097	.356	-.522
70	4243	.012	.095	.451	-.332
70	4244	.070	.097	.461	-.290
70	4245	.134	.086	.442	-.126
70	4246	.123	.102	.484	-.239
70	4247	.143	.090	.496	-.138
70	4248	.169	.094	.594	-.165

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	4249	.132	.084	.496	-.103
70	4250	.059	.088	.384	-.311
70	4251	.032	.093	.604	-.255
70	4252	-.079	.113	.433	-.449
70	4253	-.158	.129	.482	-.569
70	4254	.239	.124	.702	-.091
70	4255	.134	.138	.667	-.650
70	4256	.091	.087	.575	-.192
70	4257	.020	.068	.448	-.305
70	4258	-.179	.119	.494	-.700
70	4259	-.696	.069	.197	-.342
70	4260	.030	.079	.335	-.266
70	4261	.161	.111	.594	-.121
70	4262	.217	.116	.757	-.038
70	4263	.253	.133	.824	-.257
70	4264	.245	.132	.783	-.160
70	4265	.265	.138	.921	-.103
70	4266	.269	.148	.962	-.040
70	4267	.271	.139	.863	-.063
70	4268	.017	.070	.335	-.183
70	4269	.017	.080	.444	-.209
70	4270	-.042	.087	.335	-.398
70	4271	-.138	.098	.315	-.665
70	4301	-.502	.176	-.020	-1.237
70	4302	-.589	.186	-.132	-1.495
70	4303	-.555	.144	-.075	-1.746
70	4304	-.340	.158	.082	-1.285
70	4305	-.336	.149	.100	-1.384
70	4306	-.393	.160	.144	-1.336
70	4307	-.498	.165	-.001	-1.232
70	4308	-.552	.165	-.121	-1.541
70	4309	-.518	.130	-.202	-1.253
70	4310	-.528	.139	-.192	-1.347
70	4311	-.347	.161	.031	-1.066
70	4312	-.339	.142	.105	-1.008
70	4313	-.366	.145	.059	-.937
70	4314	-.514	.171	.006	-1.223
70	4315	-.539	.141	-.139	-1.244
70	4316	-.506	.118	-.163	-.976
70	4317	-.480	.123	-.135	-1.241
70	4318	-.368	.161	.016	-1.101
70	4319	-.325	.159	.052	-1.200
70	4320	-.330	.155	.174	-1.137
70	4321	-.379	.161	.119	-1.059
70	4322	-.507	.189	-.001	-1.294
70	4323	-.551	.175	-.031	-1.804
70	4324	-.539	.162	-.033	-1.506
70	4325	-.511	.144	-.139	-1.197
70	4326	-.267	.134	.033	-1.128
70	4327	-.604	.184	-.146	-1.506
70	4328	-.225	.083	.070	-.967
70	4329	-.236	.093	.114	-.736
70	4330	-.262	.112	.153	-.766
70	4331	-.406	.175	.061	-1.423
70	4332	-.591	.208	-.043	-1.707
70	4333	-.629	.221	-.196	-2.211
70	4334	-.610	.195	-.212	-1.570
70	4335	-.216	.055	-.015	-.634
70	4336	-.636	.212	-.203	-1.730
70	4337	-.223	.052	-.056	-.523
70	4338	-.234	.044	-.084	-.535
70	4339	-.268	.065	-.063	-.558
70	4340	-.330	.090	-.070	-.790
70	4341	-.399	.153	.043	-1.198
70	4342	-.573	.225	-.096	-2.582
70	4343	-.558	.204	-.096	-1.595
70	4401	-.322	.082	-.080	-.887
70	4402	-.339	.090	-.052	-.804
70	4403	-.367	.102	-.096	-1.050
70	4404	-.293	.076	-.054	-.732
70	4405	-.287	.073	-.040	-.632
70	4406	-.298	.075	-.005	-.748
70	4407	-.301	.078	-.077	-.811
70	4408	-.302	.086	-.049	-.778
70	4409	-.293	.091	-.015	-.778
70	4410	-.280	.074	-.061	-.593
70	4411	-.294	.094	-.015	-.813
70	4412	-.305	.103	-.019	-.781
70	4413	-.303	.085	-.077	-.911
70	4414	-.291	.075	-.070	-.899
70	4415	-.288	.064	-.101	-.658
70	4416	-.291	.057	-.135	-.574
70	4417	-.286	.058	-.114	-.542
70	4418	-.272	.057	-.087	-.518
70	4419	-.269	.061	-.084	-.516
70	4420	-.282	.077	-.056	-.676
70	4421	-.303	.087	-.057	-.674
70	4422	-.290	.084	-.056	-.662
70	4423	-.307	.100	-.026	-.767
70	4424	-.299	.087	-.013	-.776
70	4425	-.291	.065	-.008	-.607
70	4426	-.288	.047	-.135	-.467
70	4427	-.264	.041	-.082	-.414
70	4428	-.239	.047	-.073	-.460
70	4429	-.232	.056	-.059	-.639
70	4430	-.255	.073	-.020	-.558
70	4431	-.270	.078	-.040	-.586
70	4432	-.245	.078	-.016	-.678
70	4433	-.285	.095	-.015	-.641
70	4434	-.274	.081	-.024	-.604
70	4435	-.257	.057	-.059	-.509
70	4436	-.266	.043	-.117	-.460
70	4437	-.235	.040	-.064	-.378
70	4438	-.220	.043	-.059	-.452
70	4439	-.225	.049	-.055	-.461
70	4440	-.227	.063	.009	-.622
70	4441	-.234	.062	-.010	-.496
70	4442	-.215	.048	-.059	-.629
70	4443	-.246	.057	-.095	-.702
70	4444	-.247	.058	-.052	-.544
70	4445	-.240	.051	-.043	-.648
70	4446	-.237	.041	-.078	-.452
70	4447	-.230	.038	-.076	-.407
70	4448	-.217	.038	-.076	-.388
70	4449	-.212	.040	-.038	-.400
70	4450	-.218	.045	-.069	-.423
70	4451	-.217	.045	-.040	-.506
70	4901	-.324	.152	.158	-1.135
70	4902	-.351	.165	.172	-1.172
70	4903	-.352	.123	.139	-.891
70	4904	-.328	.087	-.055	-.815
70	4905	-.329	.146	.210	-1.153
70	4906	-.378	.126	-.017	-1.071
70	4907	-.502	.156	.038	-1.153
70	4908	-.559	.155	.012	-1.205
70	4909	-.543	.137	-.236	-1.342
70	4910	-.573	.150	-.138	-1.243
70	4911	-.594	.145	-.084	-1.493
70	4912	-.692	.192	-.067	-1.623
70	4913	-.535	.138	-.145	-1.274
70	4914	-.550	.121	-.195	-1.186
70	4915	-.563	.140	-.243	-1.172
70	4916	-.451	.144	-.057	-1.267
70	4917	-.396	.113	-.019	-.960
70	4918	-.487	.155	-.024	-1.257
70	4919	-.380	.102	-.074	-1.148
70	4920	-.638	.181	-.152	-1.293
70	4921	-.545	.143	-.110	-1.196
70	4922	-.474	.112	-.095	-1.006
70	4923	-.545	.117	-.103	-1.084
70	4924	-.563	.153	-.176	-1.203
70	4925	-.583	.188	-.136	-1.569
70	4926	-.433	.153	-.046	-1.329
70	4927	-.538	.160	-.036	-1.255
70	5121	-.005	.067	.361	-.236
70	5122	-.131	.086	.209	-.566
70	5123	-.445	.171	-.069	-1.474
70	5124	-.363	.119	-.069	-1.279
70	5125	-.251	.076	-.043	-.716
70	5132	-.007	.058	.358	-.155

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	5133	-.080	.086	.373	-.402	70	5944	-.366	.127	.055	-.998	80	4211	.047	.119	.481	-.449
70	5134	-.490	.233	.002	-1.771	70	5945	-.241	.051	-.051	-.496	80	4212	.066	.182	.686	-.885
70	5135	-.341	.118	.012	-1.184	70	5946	-.375	.100	-.094	-.880	80	4213	.016	.124	.512	-.491
70	5136	-.238	.057	-.073	-.647	70	5947	-.389	.082	-.133	-.773	80	4214	.027	.123	.463	-.414
70	5137	-.244	.069	-.042	-.655	80	4101	-.442	.120	-.105	-1.008	80	4215	-.015	.121	.394	-.482
70	5138	-.238	.064	-.077	-.858	80	4102	-.412	.133	-.011	-1.137	80	4216	-.007	.108	.373	-.442
70	5301	-.283	.070	-.094	-.671	80	4103	-.372	.123	.036	-.996	80	4217	.162	.122	.705	-.291
70	5302	-.328	.087	-.032	-.906	80	4104	-.362	.092	-.098	-.798	80	4218	.280	.152	.858	-.390
70	5303	-.339	.086	-.075	-.883	80	4105	-.377	.096	-.114	-1.001	80	4219	.372	.147	.931	-.016
70	5304	-.256	.063	-.051	-.536	80	4106	-.374	.112	-.091	-1.212	80	4220	.370	.163	.865	-.336
70	5305	-.253	.059	-.082	-.447	80	4107	-.386	.134	.069	-1.419	80	4221	.363	.151	.854	-.209
70	5306	-.282	.074	-.037	-.704	80	4108	-.363	.116	.060	-.982	80	4222	.388	.159	.988	-.176
70	5307	-.294	.064	-.096	-.623	80	4109	-.372	.135	.107	-1.174	80	4223	.398	.165	.978	-.312
70	5308	-.291	.058	-.103	-.614	80	4110	-.322	.085	-.091	-.937	80	4224	.323	.198	.920	-.835
70	5401	-.439	.144	-.098	-1.297	80	4111	-.326	.075	-.089	-.819	80	4225	.308	.151	.771	-.199
70	5402	-.402	.099	-.178	-1.046	80	4112	-.354	.096	-.112	-1.062	80	4226	.150	.133	.675	-.298
70	5403	-.403	.127	-.145	-1.105	80	4113	-.359	.102	-.051	-1.102	80	4227	.004	.114	.432	-.550
70	5404	-.226	.045	-.086	-.401	80	4114	-.368	.117	.055	-1.015	80	4228	-.012	.102	.342	-.468
70	5405	-.221	.039	-.098	-.401	80	4115	-.392	.137	.015	-1.153	80	4229	-.056	.107	.326	-.516
70	5406	-.224	.038	-.125	-.398	80	4116	-.313	.076	-.077	-.669	80	4230	.128	.117	.658	-.287
70	5407	-.223	.040	-.046	-.392	80	4117	-.306	.093	-.034	-1.052	80	4231	.249	.142	.821	-.185
70	5408	-.212	.033	-.067	-.361	80	4118	-.305	.089	-.056	-.883	80	4232	.346	.133	.863	-.020
70	5409	-.210	.038	-.077	-.361	80	4119	-.326	.103	-.016	-.965	80	4233	.317	.146	.781	-.117
70	5410	-.207	.039	-.086	-.354	80	4120	-.360	.114	-.053	-.897	80	4234	.328	.145	.849	-.051
70	5411	-.217	.044	-.084	-.404	80	4121	-.374	.133	.144	-1.189	80	4235	.368	.151	1.007	-.082
70	5412	-.342	.088	-.093	-.714	80	4122	-.389	.156	.024	-1.083	80	4236	.347	.151	.922	-.129
70	5413	-.345	.092	-.079	-1.936	80	4123	-.301	.099	-.056	-1.135	80	4237	.230	.187	.809	-.555
70	5414	-.312	.053	-.180	-.586	80	4124	-.306	.095	-.041	-.951	80	4238	.222	.140	.790	-.159
70	5415	-.328	.063	-.162	-.731	80	4125	-.328	.117	-.072	-1.285	80	4239	.068	.117	.630	-.345
70	5416	-.365	.079	-.082	-.665	80	4126	-.337	.121	-.039	-1.186	80	4240	-.048	.096	.436	-.461
70	5417	-.299	.070	-.079	-.604	80	4127	-.339	.105	-.002	-.815	80	4241	-.089	.092	.309	-.579
70	5418	-.305	.067	-.122	-.702	80	4128	-.356	.139	.043	-1.266	80	4242	-.103	.104	.306	-.671
70	5419	-.304	.052	-.159	-.547	80	4129	-.358	.143	.057	-1.283	80	4243	.054	.098	.533	-.303
70	5420	-.291	.047	-.164	-.524	80	4130	-.329	.099	-.084	-.902	80	4244	.130	.102	.576	-.426
70	5421	-.225	.044	-.098	-.491	80	4131	-.327	.110	-.096	-1.123	80	4245	.191	.096	.573	-.070
70	5422	-.227	.042	-.091	-.404	80	4132	-.335	.118	-.093	-1.311	80	4246	.217	.096	.562	-.211
70	5423	-.225	.038	-.091	-.362	80	4133	-.352	.126	-.060	-1.217	80	4247	.218	.092	.557	-.100
70	5424	-.222	.036	-.077	-.409	80	4134	-.312	.102	.010	-.965	80	4248	.230	.095	.573	-.039
70	5425	-.213	.036	-.075	-.369	80	4135	-.293	.092	.067	-.979	80	4249	.211	.095	.595	-.098
70	5426	-.204	.035	-.091	-.414	80	4136	-.297	.086	-.049	-.822	80	4250	.086	.107	.446	-.369
70	5427	-.209	.039	-.051	-.371	80	4201	-.690	.143	-.279	-1.405	80	4251	.035	.071	.324	-.164
70	5428	-.222	.046	-.039	-.447	80	4202	-.653	.144	-.112	-1.431	80	4252	-.057	.089	.340	-.320
70	5429	-.280	.060	-.112	-.515	80	4203	-.703	.180	-.110	-1.567	80	4253	-.132	.089	.331	-.508
70	5430	-.240	.055	-.079	-.466	80	4204	-.674	.099	.257	-.434	80	4254	.336	.123	.736	.029
70	5431	-.299	.055	-.157	-.596	80	4205	-.665	.103	.407	-.394	80	4255	.168	.186	.672	-.857
70	5432	-.298	.045	-.185	-.508	80	4206	-.663	.119	.446	-.455	80	4256	.099	.101	.496	-.275
70	5940	.299	.144	.886	-.009	80	4207	.014	.105	.377	-.420	80	4257	-.003	.061	.271	-.231
70	5941	-.214	.092	.158	-.649	80	4208	.071	.129	.483	-.585	80	4258	-.172	.062	.062	-.416
70	5942	-.121	.062	.121	-.383	80	4209	.009	.134	.436	-.521	80	4259	-.097	.068	.203	-.426
70	5943	-.427	.141	-.068	-1.071	80	4210	-.055	.100	.313	-.415	80	4260	.041	.071	.378	-.233

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	4261	.177	.094	.545	-.084
80	4262	.312	.111	.726	-.020
80	4263	.341	.115	.868	.064
80	4264	.346	.133	.956	-.033
80	4265	.359	.128	.842	.032
80	4266	.368	.124	.830	.064
80	4267	.369	.122	.911	.046
80	4268	-.031	.951	.224	-.184
80	4269	-.025	.963	.380	-.349
80	4270	-.043	.973	.222	-.347
80	4271	-.128	.975	.159	-.444
80	4301	-.636	.180	-.131	-1.291
80	4302	-.664	.173	-.089	-1.391
80	4303	-.616	.144	-.191	-1.278
80	4304	-.388	.136	-.022	-1.046
80	4305	-.390	.148	.032	-1.069
80	4306	-.441	.159	.152	-1.183
80	4307	-.591	.160	-.052	-1.359
80	4308	-.652	.143	-.272	-1.953
80	4309	-.626	.133	-.296	-1.326
80	4310	-.614	.133	-.252	-1.784
80	4311	-.376	.130	-.040	-1.025
80	4312	-.370	.130	.136	-1.122
80	4313	-.447	.154	.073	-1.941
80	4314	-.398	.158	-.068	-1.180
80	4315	-.639	.135	-.266	-1.229
80	4316	-.609	.124	-.280	-1.274
80	4317	-.611	.113	-.231	-1.229
80	4318	-.371	.120	-.083	-1.133
80	4319	-.309	.096	-.033	-.939
80	4320	-.320	.124	.059	-.869
80	4321	-.375	.165	.127	-.985
80	4322	-.599	.202	.032	-1.326
80	4323	-.705	.168	-.170	-1.654
80	4324	-.664	.150	-.224	-1.403
80	4325	-.663	.147	-.296	-1.306
80	4326	-.265	.071	.048	-.732
80	4327	-.743	.201	-.286	-1.809
80	4328	-.255	.066	-.019	-.609
80	4329	-.233	.072	.083	-.597
80	4330	-.209	.092	.210	-.923
80	4331	-.313	.178	.180	-1.085
80	4332	-.672	.260	.126	-1.796
80	4333	-.812	.248	-.117	-2.034
80	4334	-.765	.231	-.279	-2.121
80	4335	-.259	.056	-.089	-.536
80	4336	-.661	.191	-.223	-1.824
80	4337	-.294	.062	-.071	-.571
80	4338	-.281	.057	-.089	-.561
80	4339	-.279	.066	-.089	-.699
80	4340	-.309	.084	-.038	-.711
80	4341	-.378	.128	.035	-1.317
80	4342	-.607	.220	-.117	-2.378
80	4343	-.604	.221	-.143	-1.878
80	4401	-.365	.111	-.059	-.898
80	4402	-.373	.095	-.099	-.986
80	4403	-.446	.116	-.010	-.858
80	4404	-.334	.095	-.052	-.777
80	4405	-.322	.095	-.014	-.814
80	4406	-.334	.090	-.021	-.718
80	4407	-.334	.084	-.026	-.678
80	4408	-.363	.088	-.089	-.692
80	4409	-.387	.088	-.120	-.704
80	4410	-.374	.080	-.124	-.669
80	4411	-.371	.098	-.057	-.886
80	4412	-.389	.111	-.092	-1.043
80	4413	-.338	.084	-.035	-.758
80	4414	-.317	.074	-.033	-.713
80	4415	-.313	.072	-.080	-.632
80	4416	-.326	.067	-.110	-.620
80	4417	-.342	.067	-.141	-.627
80	4418	-.357	.068	-.148	-.629
80	4419	-.348	.070	-.145	-.660
80	4420	-.356	.086	-.122	-.713
80	4421	-.365	.095	-.123	-.872
80	4422	-.356	.086	-.059	-.826
80	4423	-.300	.081	-.014	-.727
80	4424	-.283	.068	-.061	-.669
80	4425	-.271	.055	-.092	-.491
80	4426	-.284	.057	-.075	-.576
80	4427	-.314	.062	-.087	-.592
80	4428	-.343	.066	-.152	-.674
80	4429	-.328	.059	-.145	-.622
80	4430	-.322	.067	-.136	-.618
80	4431	-.332	.071	-.110	-.695
80	4432	-.305	.067	-.098	-.623
80	4433	-.294	.097	.023	-.692
80	4434	-.272	.071	.053	-.653
80	4435	-.245	.055	-.028	-.449
80	4436	-.258	.051	-.099	-.480
80	4437	-.304	.056	-.090	-.529
80	4438	-.334	.060	-.156	-.583
80	4439	-.311	.059	-.153	-.546
80	4440	-.310	.061	-.153	-.593
80	4441	-.305	.063	-.083	-.621
80	4442	-.301	.064	-.052	-.752
80	4443	-.279	.069	-.057	-.731
80	4444	-.264	.062	-.074	-.717
80	4445	-.256	.056	-.055	-.466
80	4446	-.257	.051	-.015	-.459
80	4447	-.298	.057	-.106	-.557
80	4448	-.326	.072	-.177	-.797
80	4449	-.325	.074	-.132	-.668
80	4450	-.322	.082	-.132	-.975
80	4451	-.317	.079	-.050	-.708
80	4901	-.399	.139	.136	-.907
80	4902	-.434	.143	.175	-1.069
80	4903	-.411	.127	.027	-1.163
80	4904	-.362	.115	-.050	-1.053
80	4905	-.436	.159	.093	-1.140
80	4906	-.391	.128	-.012	-1.041
80	4907	-.590	.152	-.081	-1.318
80	4908	-.645	.156	-.167	-1.288
80	4909	-.568	.125	-.205	-1.491
80	4910	-.619	.154	-.207	-1.249
80	4911	-.602	.141	-.195	-1.128
80	4912	-.676	.142	-.077	-1.328
80	4913	-.564	.114	-.256	-1.192
80	4914	-.541	.109	-.268	-1.237
80	4915	-.590	.127	-.280	-1.162
80	4916	-.513	.146	-.143	-1.121
80	4917	-.418	.139	-.055	-1.216
80	4918	-.589	.160	.011	-1.421
80	4919	-.388	.136	.023	-1.060
80	4920	-.582	.159	-.150	-1.206
80	4921	-.592	.149	-.117	-1.162
80	4922	-.444	.115	-.053	-.956
80	4923	-.516	.116	-.164	-1.050
80	4924	-.649	.150	-.162	-1.717
80	4925	-.443	.144	-.096	-1.310
80	4926	-.546	.151	-.119	-1.171
80	4927	-.477	.144	.015	-1.072
80	5121	-.022	.055	.240	-.209
80	5122	-.099	.075	.181	-.467
80	5123	-.348	.126	-.051	-1.343
80	5124	-.340	.134	-.041	-1.459
80	5125	-.289	.087	-.022	-1.247
80	5132	-.012	.057	.273	-.176
80	5133	-.036	.088	.467	-.443
80	5134	-.364	.167	-.011	-1.549
80	5135	-.316	.117	-.046	-.943
80	5136	-.268	.072	-.077	-.833
80	5137	-.268?	.083	-.004	-1.046
80	5138	-.277	.071	-.076	-.618
80	5301	-.288	.068	-.055	-.554
80	5302	-.308	.082	-.062	-.713
80	5303	-.332	.079	-.086	-.647
80	5304	-.277	.064	-.069	-.589
80	5305	-.250	.067	.036	-.537
80	5306	-.268	.065	-.048	-.528

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	5307	-.279	.063	.013	-.486
80	5308	-.290	.060	-.090	-.523
80	5401	-.406	.118	-.128	-1.198
80	5402	-.406	.101	-.123	-1.212
80	5403	-.442	.152	-.132	-1.296
80	5404	-.261	.059	-.076	-.490
80	5405	-.251	.055	-.065	-.460
80	5406	-.254	.050	-.087	-.448
80	5407	-.270	.053	-.065	-.553
80	5408	-.290	.058	-.128	-.534
80	5409	-.296	.057	-.153	-.495
80	5410	-.291	.061	-.156	-.633
80	5411	-.304	.066	-.090	-.656
80	5412	-.342	.087	-.109	-.733
80	5413	-.349	.091	-.097	-.754
80	5414	-.277	.054	-.121	-.495
80	5415	-.305	.071	-.116	-.703
80	5416	-.291	.066	-.097	-.546
80	5417	-.313	.074	-.051	-.611
80	5418	-.321	.083	-.097	-.770
80	5419	-.296	.057	-.130	-.541
80	5420	-.267	.051	-.076	-.488
80	5421	-.263	.057	-.093	-.497
80	5422	-.248	.049	.024	-.439
80	5423	-.251	.052	-.006	-.430
80	5424	-.274	.053	-.086	-.530
80	5425	-.290	.056	-.144	-.566
80	5426	-.304	.060	-.126	-.575
80	5427	-.290	.061	-.133	-.542
80	5428	-.317	.080	-.142	-.835
80	5429	-.287	.062	-.053	-.566
80	5430	-.246	.057	-.069	-.505
80	5431	-.260	.054	-.025	-.520
80	5432	-.254	.045	-.053	-.427
80	5940	.358	.126	.879	.043
80	5941	-.243	.103	.181	-.584
80	5942	-.110	.056	.076	-.348
80	5943	-.459	.141	.983	-1.059
80	5944	-.376	.131	.017	-.947
80	5945	-.200	.058	.073	-.413
80	5946	-.394	.101	-.083	-.870
80	5947	-.388	.087	-.162	-.753
90	4101	-.331	.090	-.017	-.795
90	4102	-.313	.083	-.053	-.849
90	4103	-.330	.092	-.076	-.858
90	4104	-.272	.057	-.106	-.534
90	4105	-.264	.057	-.050	-.538
90	4106	-.259	.066	-.073	-.644
90	4107	-.281	.069	-.064	-.753
90	4108	-.287	.068	-.045	-.721
90	4109	-.289	.076	-.071	-.985
90	4110	-.235	.050	-.087	-.447
90	4111	-.247	.056	-.062	-.609
90	4112	-.249	.051	-.094	-.496
90	4113	-.265	.058	-.099	-.583
90	4114	-.285	.062	-.116	-.623
90	4115	-.288	.070	-.097	-.760
90	4116	-.232	.050	-.069	-.426
90	4117	-.221	.059	-.024	-.749
90	4118	-.219	.052	-.057	-.585
90	4119	-.233	.058	-.069	-.510
90	4120	-.254	.066	.050	-.756
90	4121	-.273	.069	-.071	-.800
90	4122	-.281	.086	-.080	-1.214
90	4123	-.211	.060	-.024	-.674
90	4124	-.226	.067	-.031	-.609
90	4125	-.225	.065	-.036	-.793
90	4126	-.235	.063	-.062	-.721
90	4127	-.265	.076	.029	-.964
90	4128	-.281	.084	-.078	-.844
90	4129	-.283	.091	-.055	-.929
90	4130	-.235	.064	-.041	-.569
90	4131	-.255	.078	-.024	-.644
90	4132	-.263	.086	-.034	-1.038
90	4133	-.275	.086	-.048	-.719
90	4134	-.272	.093	-.013	-.926
90	4135	-.270	.080	-.031	-.791
90	4136	-.289	.096	-.055	-.837
90	4201	-.593	.126	-.251	-1.195
90	4202	-.611	.134	-.055	-1.295
90	4203	-.647	.181	-.078	-1.590
90	4204	-.021	.094	.345	-.312
90	4205	.048	.095	.370	-.330
90	4206	.039	.110	.473	-.342
90	4207	.053	.094	.508	-.239
90	4208	.095	.104	.494	-.377
90	4209	-.007	.107	.368	-.361
90	4210	-.034	.093	.359	-.382
90	4211	.073	.108	.415	-.398
90	4212	.026	.160	.448	-.581
90	4213	.007	.098	.375	-.314
90	4214	.016	.089	.337	-.347
90	4215	-.021	.082	.279	-.281
90	4216	.052	.098	.408	-.243
90	4217	.217	.115	.649	-.218
90	4218	.335	.146	.843	-.192
90	4219	.398	.139	.900	.017
90	4220	.365	.136	.857	-.236
90	4221	.344	.134	.811	-.080
90	4222	.414	.140	.930	.021
90	4223	.431	.146	.965	-.068
90	4224	.298	.183	.850	-.471
90	4225	.273	.118	.663	-.042
90	4226	.136	.095	.476	-.161
90	4227	.012	.082	.319	-.265
90	4228	.001	.073	.288	-.309
90	4229	.020	.094	.422	-.339
90	4230	.199	.111	.576	-.192
90	4231	.340	.138	.928	-.152
90	4232	.400	.139	.871	.035
90	4233	.370	.129	.850	-.030
90	4234	.355	.122	.902	.035
90	4235	.403	.129	.886	.063
90	4236	.389	.125	.768	-.033
90	4237	.227	.166	.729	-.414
90	4238	.234	.112	.691	-.164
90	4239	.079	.082	.377	-.229
90	4240	-.018	.065	.230	-.323
90	4241	-.045	.069	.288	-.342
90	4242	-.047	.098	.368	-.412
90	4243	.097	.100	.548	-.295
90	4244	.185	.102	.726	-.112
90	4245	.246	.075	.508	.040
90	4246	.269	.083	.544	.040
90	4247	.276	.085	.609	-.030
90	4248	.283	.092	.588	.019
90	4249	.258	.087	.525	-.007
90	4250	.101	.092	.429	-.302
90	4251	.066	.059	.323	-.178
90	4252	-.032	.063	.267	-.269
90	4253	-.086	.062	.230	-.342
90	4254	.364	.115	.733	.049
90	4255	.190	.103	.698	-.583
90	4256	.099	.082	.476	-.302
90	4257	.025	.058	.270	-.245
90	4258	-.124	.051	.083	-.324
90	4259	-.055	.060	.251	-.285
90	4260	.090	.073	.447	-.125
90	4261	.209	.088	.581	-.010
90	4262	.338	.103	.854	.094
90	4263	.380	.111	.796	.092
90	4264	.363	.115	.826	.023
90	4265	.381	.116	.877	.087
90	4266	.378	.117	.916	.089
90	4267	.401	.122	.842	.094
90	4268	-.011	.048	.182	-.155
90	4269	.004	.063	.505	-.168
90	4270	.007	.071	.279	-.257
90	4271	-.069	.065	.207	-.328
90	4301	-.584	.156	-.084	-1.183

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	4302	-.602	.147	-.137	-1.691
90	4303	-.554	.127	-.165	-1.132
90	4304	-.328	.116	.009	-1.017
90	4305	-.336	.130	.115	-.961
90	4306	-.389	.149	.131	-.975
90	4307	-.541	.144	-.021	-1.451
90	4308	-.591	.121	-.171	-1.141
90	4309	-.570	.110	-.264	-1.344
90	4310	-.568	.106	-.312	-1.266
90	4311	-.396	.106	-.028	-.915
90	4312	-.387	.124	.177	-.823
90	4313	-.382	.148	.096	-.899
90	4314	-.536	.137	-.065	-1.335
90	4315	-.567	.114	-.259	-1.141
90	4316	-.542	.100	-.250	-.939
90	4317	-.546	.092	-.266	-.876
90	4318	-.306	.102	.050	-1.023
90	4319	-.254	.074	.004	-.603
90	4320	-.236	.104	.113	-.753
90	4321	-.265	.159	.126	-.880
90	4322	-.533	.203	.096	-1.259
90	4323	-.662	.171	-.190	-1.524
90	4324	-.635	.132	-.255	-1.388
90	4325	-.617	.133	-.255	-1.333
90	4326	-.246	.060	.016	-.513
90	4327	-.677	.181	-.269	-1.815
90	4328	-.249	.059	.034	-.532
90	4329	-.207	.070	.059	-.495
90	4330	-.152	.086	.193	-.642
90	4331	-.228	.165	.311	-1.047
90	4332	-.614	.237	.095	-1.556
90	4333	-.795	.216	-.035	-1.886
90	4334	-.674	.202	-.112	-1.858
90	4335	-.273	.062	-.028	-.537
90	4336	-.562	.169	-.191	-1.481
90	4337	-.289	.067	.009	-.575
90	4338	-.265	.055	-.061	-.547
90	4339	-.236	.057	-.054	-.475
90	4340	-.250	.076	-.019	-.677
90	4341	-.312	.120	.167	-.863
90	4342	-.519	.206	-.019	-1.902
90	4343	-.592	.162	-.082	-1.393
90	4401	-.344	.101	-.065	-.814
90	4402	-.361	.083	-.011	-.768
90	4403	-.421	.096	-.138	-.798
90	4404	-.306	.074	-.026	-.598
90	4405	-.295	.078	.023	-.689
90	4406	-.305	.074	-.033	-.579
90	4407	-.336	.071	-.100	-.640
90	4408	-.357	.079	-.091	-.761
90	4409	-.371	.079	-.086	-.812
90	4410	-.358	.071	-.147	-.721
90	4411	-.352	.092	-.061	-.840
90	4412	-.367	.095	-.052	-.796
90	4413	-.300	.063	-.089	-.596
90	4414	-.292	.054	-.119	-.530
90	4415	-.313	.064	-.024	-.621
90	4416	-.328	.063	-.128	-.619
90	4417	-.339	.060	-.158	-.563
90	4418	-.343	.063	-.145	-.607
90	4419	-.331	.071	-.138	-.598
90	4420	-.325	.075	-.117	-.730
90	4421	-.336	.080	-.089	-.839
90	4422	-.329	.071	-.135	-.635
90	4423	-.259	.053	-.049	-.582
90	4424	-.257	.049	-.072	-.507
90	4425	-.267	.050	-.065	-.507
90	4426	-.295	.053	-.103	-.526
90	4427	-.332	.059	-.077	-.558
90	4428	-.347	.059	-.193	-.568
90	4429	-.322	.056	-.165	-.600
90	4430	-.316	.061	-.135	-.577
90	4431	-.314	.058	-.119	-.542
90	4432	-.307	.056	-.121	-.633
90	4433	-.238	.050	-.077	-.482
90	4434	-.229	.047	-.061	-.440
90	4435	-.233	.040	-.075	-.365
90	4436	-.270	.046	-.114	-.461
90	4437	-.331	.057	-.113	-.575
90	4438	-.343	.058	-.186	-.672
90	4439	-.328	.061	-.155	-.537
90	4440	-.316	.065	-.120	-.689
90	4441	-.314	.060	-.146	-.580
90	4442	-.327	.069	-.129	-.707
90	4443	-.215	.062	-.023	-.535
90	4444	-.208	.057	.071	-.443
90	4445	-.197	.053	-.002	-.387
90	4446	-.245	.059	-.054	-.472
90	4447	-.319	.070	-.122	-.658
90	4448	-.342	.079	-.170	-.766
90	4449	-.362	.082	-.153	-.788
90	4450	-.359	.091	-.129	-.832
90	4451	-.368	.094	-.146	-1.151
90	4901	-.377	.124	.104	-.957
90	4902	-.412	.126	.059	-.941
90	4903	-.375	.113	.040	-.906
90	4904	-.314	.097	-.033	-.792
90	4905	-.404	.152	.288	-1.182
90	4906	-.309	.095	.022	-.974
90	4907	-.535	.139	-.094	-1.146
90	4908	-.570	.136	-.184	-1.087
90	4909	-.597	.105	-.231	-.995
90	4910	-.550	.133	-.182	-1.160
90	4911	-.598	.125	-.066	-1.086
90	4912	-.600	.136	-.144	-1.236
90	4913	-.488	.099	-.204	-.996
90	4914	-.460	.085	-.201	-.806
90	4915	-.497	.110	-.179	-.965
90	4916	-.466	.127	-.068	-1.105
90	4917	-.349	.112	-.045	-.825
90	4918	-.522	.136	.017	-1.162
90	4919	-.329	.117	-.016	-.982
90	4920	-.475	.131	-.064	-1.131
90	4921	-.572	.141	-.194	-1.956
90	4922	-.348	.099	-.021	-.780
90	4923	-.438	.104	.010	-.835
90	4924	-.582	.136	-.158	-1.093
90	4925	-.322	.106	-.011	-.778
90	4926	-.552	.145	-.149	-1.236
90	4927	-.375	.132	.055	-.811
90	5121	-.024	.048	.186	-.163
90	5122	-.073	.071	.181	-.424
90	5123	-.290	.099	-.023	-.856
90	5124	-.294	.092	-.035	-.944
90	5125	-.252	.088	.003	-.676
90	5132	-.015	.047	.207	-.185
90	5133	-.013	.077	.440	-.306
90	5134	-.301	.121	-.033	-1.219
90	5135	-.281	.091	.015	-.769
90	5136	-.239	.080	-.028	-.803
90	5137	-.230	.079	.008	-.739
90	5138	-.215	.071	.005	-.596
90	5301	-.241	.067	.005	-.538
90	5302	-.252	.075	-.021	-.620
90	5303	-.270	.075	-.044	-.599
90	5304	-.228	.066	.115	-.519
90	5305	-.187	.067	.104	-.427
90	5306	-.263	.059	.014	-.453
90	5307	-.221	.062	-.037	-.474
90	5308	-.226	.057	-.030	-.453
90	5401	-.343	.111	-.046	-.859
90	5402	-.319	.081	-.063	-.692
90	5403	-.345	.128	-.093	-1.283
90	5404	-.175	.055	.078	-.398
90	5405	-.180	.049	.015	-.354
90	5406	-.236	.057	-.007	-.461
90	5407	-.266	.064	-.002	-.502
90	5408	-.305	.066	-.065	-.567
90	5409	-.304	.072	-.142	-.640
90	5410	-.297	.068	-.126	-.645

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	5411	-.322	.071	-.081	-.682	100	4121	-.247	.049	-.108	-.556	100	4235	.329	.138	.977	-.102
90	5412	-.267	.077	-.046	-.650	100	4122	-.253	.056	-.038	-.623	100	4236	.354	.122	.779	-.097
90	5413	-.284	.087	-.044	-.809	100	4123	-.181	.053	-.017	-.551	100	4237	.086	.176	.677	-1.030
90	5414	-.223	.055	-.003	-.410	100	4124	-.190	.061	.037	-.779	100	4238	.159	.092	.512	-.095
90	5415	-.244	.067	-.037	-.617	100	4125	-.194	.063	-.008	-.623	100	4239	.032	.073	.342	-.188
90	5416	-.227	.063	.020	-.532	100	4126	-.216	.075	.087	-.986	100	4240	-.048	.061	.193	-.267
90	5417	-.244	.066	.005	-.539	100	4127	-.237	.059	-.080	-.728	100	4241	-.065	.057	.205	-.335
90	5418	-.241	.071	-.063	-.666	100	4128	-.253	.064	-.006	-.570	100	4242	-.024	.100	.400	-.423
90	5419	-.235	.059	-.009	-.481	100	4129	-.256	.070	-.087	-.695	100	4243	.109	.113	.681	-.253
90	5420	-.211	.055	-.027	-.459	100	4130	-.210	.076	.015	-1.092	100	4244	.187	.112	.649	-.139
90	5421	-.182	.061	.015	-.459	100	4131	-.234	.079	-.050	-.698	100	4245	.203	.083	.607	-.025
90	5422	-.204	.054	-.002	-.394	100	4132	-.242	.087	-.052	-.723	100	4246	.213	.076	.505	.000
90	5423	-.237	.059	-.021	-.446	100	4133	-.247	.076	-.057	-.670	100	4247	.206	.074	.560	-.016
90	5424	-.285	.062	-.091	-.557	100	4134	-.236	.076	-.015	-.575	100	4248	.178	.078	.509	-.079
90	5425	-.306	.070	-.054	-.585	100	4135	-.214	.085	.013	-.744	100	4249	.195	.079	.526	-.123
90	5426	-.302	.070	-.110	-.618	100	4136	-.238	.101	.064	-.765	100	4250	.004	.085	.265	-.342
90	5427	-.292	.066	-.105	-.608	100	4201	-.541	.121	-.205	-1.222	100	4251	.018	.051	.235	-.165
90	5428	-.336	.092	-.077	-.752	100	4202	-.533	.131	-.119	-1.780	100	4252	-.060	.051	.130	-.281
90	5429	-.217	.054	-.023	-.427	100	4203	-.526	.166	-.064	-1.313	100	4253	-.096	.047	.072	-.295
90	5430	-.188	.054	-.023	-.395	100	4204	-.029	.101	.394	-.268	100	4254	.292	.114	.730	-.046
90	5431	-.214	.058	.004	-.479	100	4205	.091	.106	.528	-.356	100	4255	.084	.215	.607	-.774
90	5432	-.202	.053	.054	-.406	100	4206	.196	.110	.547	-.296	100	4256	.060	.088	.423	-.372
90	5940	.371	.111	.755	.080	100	4207	.084	.094	.517	-.219	100	4257	-.005	.055	.234	-.365
90	5941	-.171	.099	.198	-.578	100	4208	.077	.096	.396	-.194	100	4258	-.122	.059	.058	-.363
90	5942	-.081	.058	.129	-.355	100	4209	-.041	.097	.287	-.356	100	4259	-.031	.061	.198	-.232
90	5943	-.357	.140	.043	-1.109	100	4210	.003	.102	.405	-.421	100	4260	.072	.068	.625	-.140
90	5944	-.267	.114	.071	-.733	100	4211	.166	.102	.521	-.260	100	4261	.205	.097	.609	-.131
90	5945	-.152	.055	.024	-.369	100	4212	-.043	.172	.537	-.897	100	4262	.316	.104	.742	.060
90	5946	-.329	.092	.019	-.780	100	4213	-.019	.090	.302	-.446	100	4263	.305	.108	.723	.002
90	5947	-.313	.077	-.091	-.700	100	4214	-.011	.078	.344	-.272	100	4264	.280	.124	.824	-.275
100	4101	-.265	.080	.031	-.663	100	4215	-.048	.071	.249	-.274	100	4265	.332	.109	.829	-.007
100	4102	-.275	.077	-.045	-.765	100	4216	.109	.104	.533	-.309	100	4266	.344	.105	.716	.044
100	4103	-.261	.082	-.010	-.753	100	4217	.254	.126	.735	-.104	100	4267	.356	.111	.778	.051
100	4104	-.213	.049	-.041	-.424	100	4218	.399	.143	.921	-.095	100	4268	-.024	.040	.186	-.149
100	4105	-.217	.056	-.036	-.447	100	4219	.402	.135	.879	-.053	100	4269	-.019	.052	.225	-.220
100	4106	-.216	.052	-.034	-.445	100	4220	.334	.126	.865	-.060	100	4270	-.041	.058	.209	-.271
100	4107	-.237	.056	-.041	-.544	100	4221	.285	.121	.851	-.102	100	4271	-.091	.057	.092	-.369
100	4108	-.252	.054	-.052	-.536	100	4222	.390	.150	.965	-.163	100	4301	-.523	.159	.035	-1.393
100	4109	-.254	.058	-.059	-.556	100	4223	.405	.138	.909	-.153	100	4302	-.563	.148	-.158	-1.380
100	4110	-.203	.045	-.059	-.398	100	4224	.151	.188	.746	-.707	100	4303	-.528	.125	-.112	-1.150
100	4111	-.202	.043	-.068	-.387	100	4225	.205	.102	.600	-.184	100	4304	-.256	.094	.101	-.769
100	4112	-.207	.043	-.085	-.375	100	4226	.071	.076	.379	-.179	100	4305	-.246	.112	.207	-.716
100	4113	-.233	.045	-.101	-.512	100	4227	-.019	.064	.179	-.297	100	4306	-.297	.143	.262	-.939
100	4114	-.255	.046	-.122	-.482	100	4228	-.032	.062	.216	-.351	100	4307	-.467	.142	.046	-1.113
100	4115	-.259	.049	-.103	-.577	100	4229	.048	.103	.565	-.335	100	4308	-.539	.113	-.117	-1.035
100	4116	-.203	.043	-.061	-.407	100	4230	.210	.120	.644	-.209	100	4309	-.522	.101	-.239	-1.228
100	4117	-.188	.049	.024	-.405	100	4231	.339	.144	.919	-.114	100	4310	-.518	.098	-.225	-.975
100	4118	-.197	.049	.029	-.612	100	4232	.362	.128	.893	.007	100	4311	-.258	.091	.099	-.757
100	4119	-.208	.050	-.052	-.470	100	4233	.317	.116	.858	.016	100	4312	-.241	.105	.136	-.656
100	4120	-.234	.051	.052	-.602	100	4234	.271	.106	.653	-.109	100	4313	-.285	.135	.172	-.845

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	4314	-.486	.137	.042	-1.017
100	4315	-.552	.112	-.172	-1.233
100	4316	-.508	.090	-.240	-.944
100	4317	-.507	.088	-.196	-.872
100	4318	-.257	.075	-.018	-.738
100	4319	-.234	.057	.025	-.544
100	4320	-.195	.075	.076	-.571
100	4321	-.182	.110	.255	-.771
100	4322	-.412	.202	.140	-1.157
100	4323	-.636	.173	-.029	-1.471
100	4324	-.593	.139	-.195	-1.543
100	4325	-.585	.128	-.234	-1.391
100	4326	-.249	.054	-.023	-.489
100	4327	-.646	.170	-.172	-1.435
100	4328	-.264	.059	-.050	-.498
100	4329	-.213	.062	.012	-.506
100	4330	-.141	.071	.260	-.484
100	4331	-.164	.129	.211	-.826
100	4332	-.478	.242	.090	-1.412
100	4333	-.663	.215	-.023	-1.662
100	4334	-.639	.200	-.191	-1.701
100	4335	-.276	.057	-.078	-.505
100	4336	-.487	.174	-.101	-1.308
100	4337	-.267	.085	.132	-.607
100	4338	-.226	.062	.035	-.438
100	4339	-.193	.059	.090	-.456
100	4340	-.181	.062	.037	-.482
100	4341	-.226	.107	.174	-.847
100	4342	-.396	.167	-.055	-1.207
100	4343	-.377	.166	-.039	-1.373
100	4401	-.293	.083	-.013	-.909
100	4402	-.319	.080	-.078	-.701
100	4403	-.372	.101	-.016	-.771
100	4404	-.276	.069	-.048	-.664
100	4405	-.267	.069	-.006	-.567
100	4406	-.277	.071	-.080	-.570
100	4407	-.299	.072	-.078	-.563
100	4408	-.329	.076	-.083	-.685
100	4409	-.326	.072	-.085	-.856
100	4410	-.319	.062	-.129	-.604
100	4411	-.320	.081	-.080	-.722
100	4412	-.322	.082	-.085	-.704
100	4413	-.277	.055	-.097	-.563
100	4414	-.277	.056	-.041	-.500
100	4415	-.285	.060	-.087	-.514
100	4416	-.310	.060	-.089	-.537
100	4417	-.315	.060	-.136	-.593
100	4418	-.309	.060	-.152	-.540
100	4419	-.302	.058	-.136	-.574
100	4420	-.312	.070	-.101	-.711
100	4421	-.304	.069	-.099	-.710
100	4422	-.309	.061	-.152	-.676
100	4423	-.243	.043	-.034	-.461
100	4424	-.243	.046	.044	-.454
100	4425	-.255	.051	-.076	-.547
100	4426	-.274	.050	-.027	-.514
100	4427	-.306	.051	-.154	-.503
100	4428	-.330	.053	-.187	-.547
100	4429	-.317	.049	-.182	-.519
100	4430	-.307	.050	-.170	-.546
100	4431	-.308	.052	-.170	-.609
100	4432	-.315	.057	-.101	-.534
100	4433	-.222	.045	-.053	-.466
100	4434	-.212	.039	-.050	-.355
100	4435	-.216	.036	-.087	-.339
100	4436	-.248	.043	.010	-.394
100	4437	-.297	.054	-.139	-.559
100	4438	-.358	.062	-.191	-.672
100	4439	-.365	.066	-.210	-.668
100	4440	-.349	.067	-.179	-.677
100	4441	-.341	.063	-.186	-.644
100	4442	-.383	.083	-.205	-.793
100	4443	-.170	.054	.005	-.441
100	4444	-.159	.052	.017	-.349
100	4445	-.154	.044	.012	-.358
100	4446	-.193	.054	.005	-.429
100	4447	-.277	.074	-.037	-.564
100	4448	-.363	.085	-.139	-.757
100	4449	-.375	.090	-.144	-.776
100	4450	-.411	.106	-.155	-.879
100	4451	-.419	.126	-.146	-1.454
100	4901	-.285	.124	.168	-.741
100	4902	-.364	.115	.071	-.861
100	4903	-.334	.104	.041	-.786
100	4904	-.276	.082	-.044	-.734
100	4905	-.338	.148	.149	-.975
100	4906	-.261	.077	.062	-.635
100	4907	-.521	.132	-.014	-1.402
100	4908	-.518	.123	-.106	-1.329
100	4909	-.511	.117	-.210	-1.312
100	4910	-.517	.126	-.082	-1.009
100	4911	-.422	.119	-.008	-1.016
100	4912	-.540	.136	-.134	-1.111
100	4913	-.505	.106	-.203	-1.268
100	4914	-.467	.087	-.213	-.838
100	4915	-.474	.108	-.175	-.916
100	4916	-.409	.118	-.039	-.859
100	4917	-.312	.101	.038	-.855
100	4918	-.480	.145	.037	-1.137
100	4919	-.284	.098	.006	-.878
100	4920	-.450	.132	-.082	-1.030
100	4921	-.524	.143	-.089	-1.111
100	4922	-.392	.092	-.025	-.816
100	4923	-.405	.101	-.060	-.865
100	4924	-.543	.142	-.053	-1.444
100	4925	-.269	.096	.013	-.807
100	4926	-.531	.146	-.132	-1.233
100	4927	-.304	.118	.120	-.838
100	5121	-.042	.044	.156	-.175
100	5122	-.092	.065	.154	-.358
100	5123	-.296	.115	-.025	-.964
100	5124	-.260	.091	-.001	-.702
100	5125	-.188	.092	.018	-.869
100	5132	-.040	.044	.199	-.184
100	5133	-.046	.069	.280	-.424
100	5134	-.318	.139	-.051	-1.729
100	5135	-.234	.088	.091	-.849
100	5136	-.193	.088	.028	-.798
100	5137	-.164	.070	.032	-.570
100	5138	-.152	.058	.030	-.574
100	5301	-.188	.058	.038	-.484
100	5302	-.186	.059	.021	-.670
100	5303	-.203	.061	.036	-.465
100	5304	-.184	.069	.057	-.456
100	5305	-.141	.057	.153	-.362
100	5306	-.157	.055	.090	-.385
100	5307	-.163	.052	.047	-.353
100	5308	-.171	.048	.005	-.362
100	5401	-.283	.102	-.046	-.988
100	5402	-.247	.073	-.008	-.635
100	5403	-.263	.113	.023	-.769
100	5404	-.118	.043	.037	-.292
100	5405	-.130	.044	.060	-.377
100	5406	-.196	.059	-.001	-.478
100	5407	-.215	.071	-.008	-.494
100	5408	-.263	.066	-.062	-.494
100	5409	-.285	.078	-.090	-.671
100	5410	-.292	.071	-.109	-.591
100	5411	-.310	.077	-.057	-.666
100	5412	-.208	.066	.058	-.492
100	5413	-.214	.069	.006	-.553
100	5414	-.159	.050	.021	-.374
100	5415	-.181	.062	.056	-.476
100	5416	-.179	.056	.032	-.410
100	5417	-.188	.056	-.006	-.429
100	5418	-.192	.063	.016	-.563
100	5419	-.173	.053	.023	-.462
100	5420	-.155	.053	.058	-.358
100	5421	-.121	.040	.058	-.295
100	5422	-.142	.045	-.006	-.304

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	5423	-.182	.054	-.002	-.383	110	4133	-.217	.085	-.006	-.741	110	4247	.123	.085	.441	-.185
100	5424	-.230	.067	-.035	-.548	110	4134	-.163	.061	.013	-.449	110	4248	.119	.084	.475	-.141
100	5425	-.260	.068	-.026	-.545	110	4135	-.181	.089	.020	-.669	110	4249	.116	.077	.443	-.176
100	5426	-.291	.077	-.106	-.630	110	4136	-.190	.097	.050	-.697	110	4250	-.052	.093	.275	-.646
100	5427	-.287	.073	-.098	-.665	110	4201	-.563	.140	-.091	-1.212	110	4251	-.018	.047	.187	-.195
100	5428	-.343	.094	-.115	-.785	110	4202	-.478	.144	.062	-1.339	110	4252	-.083	.049	.117	-.297
100	5429	-.165	.050	.003	-.343	110	4203	-.410	.144	.062	-1.017	110	4253	-.109	.052	.089	-.395
100	5430	-.134	.048	.012	-.341	110	4204	.047	.142	.537	-.569	110	4254	.218	.107	.594	-.253
100	5431	-.155	.054	.034	-.398	110	4205	.117	.149	.721	-.372	110	4255	.085	.178	.522	-.734
100	5432	-.149	.042	.021	-.298	110	4206	.133	.150	.665	-.525	110	4256	.014	.084	.410	-.378
100	5940	.319	.110	.769	-.108	110	4207	.078	.120	.442	-.428	110	4257	-.031	.055	.151	-.311
100	5941	-.135	.100	.435	-.440	110	4208	.072	.108	.410	-.850	110	4258	-.128	.058	.034	-.520
100	5942	-.067	.054	.148	-.296	110	4209	-.069	.102	.315	-.453	110	4259	-.051	.058	.261	-.235
100	5943	-.269	.115	.199	-.894	110	4210	.056	.128	.570	-.463	110	4260	.028	.066	.330	-.161
100	5944	-.208	.089	.151	-.571	110	4211	.120	.123	.573	-.420	110	4261	.114	.086	.465	-.120
100	5945	-.115	.048	.059	-.280	110	4212	-.118	.200	.657	-1.067	110	4262	.238	.098	.612	-.028
100	5946	-.238	.074	-.007	-.567	110	4213	-.027	.085	.443	-.388	110	4263	.248	.106	.649	-.239
100	5947	-.243	.070	-.095	-.561	110	4214	-.038	.072	.254	-.378	110	4264	.207	.118	.697	-.304
110	4101	-.227	.076	.013	-.671	110	4215	-.064	.064	.168	-.295	110	4265	.280	.113	.688	-.033
110	4102	-.246	.074	.091	-.574	110	4216	.078	.144	.664	-.404	110	4266	.286	.117	.729	.020
110	4103	-.260	.074	-.043	-.616	110	4217	.261	.176	.862	-.334	110	4267	.287	.111	.702	.031
110	4104	-.196	.051	-.024	-.425	110	4218	.378	.197	1.029	-.192	110	4268	-.042	.039	.190	-.154
110	4105	-.194	.050	-.022	-.379	110	4219	.400	.166	.948	-.078	110	4269	-.049	.045	.160	-.260
110	4106	-.199	.050	-.026	-.412	110	4220	.297	.141	.801	-.153	110	4270	-.056	.054	.190	-.315
110	4107	-.230	.052	-.024	-.432	110	4221	.218	.124	.676	-.204	110	4271	-.094	.060	.110	-.474
110	4108	-.240	.052	-.057	-.479	110	4222	.365	.178	1.006	-.383	110	4301	-.398	.167	.307	-1.009
110	4109	-.247	.056	-.033	-.555	110	4223	.380	.165	1.143	-.304	110	4302	-.510	.162	.270	-1.318
110	4110	-.193	.044	-.066	-.374	110	4224	.046	.203	.650	-.871	110	4303	-.481	.129	-.070	-1.181
110	4111	-.197	.044	-.064	-.609	110	4225	.156	.098	.485	-.167	110	4304	-.269	.094	.034	-.956
110	4112	-.204	.039	-.071	-.391	110	4226	.029	.071	.275	-.232	110	4305	-.235	.113	.089	-.823
110	4113	-.236	.042	-.094	-.481	110	4227	-.047	.054	.140	-.267	110	4306	-.214	.133	.174	-1.068
110	4114	-.259	.042	-.084	-.421	110	4228	-.063	.055	.138	-.288	110	4307	-.384	.179	.151	-1.100
110	4115	-.263	.046	-.112	-.525	110	4229	-.019	.129	.471	-.623	110	4308	-.649	.195	-.058	-1.649
110	4116	-.203	.044	-.064	-.442	110	4230	.121	.143	.731	-.339	110	4309	-.585	.148	-.097	-1.323
110	4117	-.193	.051	-.036	-.493	110	4231	.245	.166	.836	-.188	110	4310	-.584	.141	-.173	-1.328
110	4118	-.201	.060	.001	-.653	110	4232	.296	.143	.817	-.113	110	4311	-.244	.077	.048	-.763
110	4119	-.223	.059	-.061	-.690	110	4233	.232	.117	.664	-.106	110	4312	-.210	.083	.096	-.526
110	4120	-.259	.055	-.105	-.634	110	4234	.189	.108	.657	-.134	110	4313	-.209	.109	.201	-.680
110	4121	-.277	.051	-.101	-.537	110	4235	.236	.148	.906	-.253	110	4314	-.415	.152	.091	-1.057
110	4122	-.277	.051	-.119	-.544	110	4236	.285	.133	.752	-.122	110	4315	-.595	.166	-.014	-1.346
110	4123	-.187	.071	-.001	-.641	110	4237	-.005	.188	.594	-.846	110	4316	-.530	.129	-.147	-1.072
110	4124	-.175	.067	.014	-1.186	110	4238	-.092	.096	.501	-.194	110	4317	-.531	.130	-.168	-1.259
110	4125	-.191	.079	-.008	-.989	110	4239	-.020	.069	.289	-.288	110	4318	-.253	.072	-.061	-.581
110	4126	-.208	.074	-.029	-.799	110	4240	-.082	.060	.161	-.346	110	4319	-.270	.061	-.005	-.577
110	4127	-.224	.053	.178	-.541	110	4241	-.091	.061	.164	-.471	110	4320	-.233	.069	.075	-.609
110	4128	-.244	.065	.001	-.574	110	4242	-.089	.101	.417	-.436	110	4321	-.225	.098	.112	-.754
110	4129	-.236	.063	.011	-.702	110	4243	.008	.099	.531	-.360	110	4322	-.360	.177	.169	-1.215
110	4130	-.196	.097	.015	-.986	110	4244	.055	.101	.571	-.336	110	4323	-.568	.192	.034	-1.484
110	4131	-.212	.092	-.008	-.973	110	4245	.117	.080	.515	-.167	110	4324	-.550	.164	-.148	-1.452
110	4132	-.295	.088	-.091	-.762	110	4246	.134	.075	.368	-.106	110	4325	-.523	.154	-.152	-1.252

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	4326	-.289	.053	-.067	-.478
110	4327	-.555	.184	-.164	-1.599
110	4328	-.304	.058	-.044	-.379
110	4329	-.269	.063	.013	-.531
110	4330	-.215	.065	.112	-.607
110	4331	-.208	.099	.201	-.726
110	4332	-.363	.197	.148	-1.105
110	4333	-.561	.213	.090	-1.546
110	4334	-.515	.197	-.048	-1.643
110	4335	-.359	.071	.019	-.764
110	4336	-.351	.152	.023	-1.209
110	4337	-.290	.118	.187	-.731
110	4338	-.231	.096	.081	-.681
110	4339	-.166	.088	.201	-.537
110	4340	-.153	.077	.180	-.526
110	4341	-.187	.091	.104	-.789
110	4342	-.298	.165	.035	-1.191
110	4343	-.293	.159	.058	-1.186
110	4401	-.269	.073	.081	-.602
110	4402	-.282	.074	-.050	-.651
110	4403	-.318	.093	.000	-.798
110	4404	-.252	.062	-.037	-.540
110	4405	-.242	.061	-.043	-.484
110	4406	-.249	.064	.023	-.535
110	4407	-.282	.067	-.099	-.549
110	4408	-.302	.072	-.078	-.816
110	4409	-.313	.079	-.117	-.865
110	4410	-.322	.063	-.140	-.639
110	4411	-.329	.096	-.097	-1.269
110	4412	-.328	.085	-.120	-1.008
110	4413	-.271	.053	-.055	-.505
110	4414	-.273	.049	-.124	-.464
110	4415	-.284	.054	-.108	-.494
110	4416	-.295	.062	-.115	-.856
110	4417	-.305	.059	-.129	-.697
110	4418	-.316	.062	-.145	-.683
110	4419	-.333	.067	-.166	-.752
110	4420	-.336	.092	-.122	-1.184
110	4421	-.334	.086	-.149	-1.084
110	4422	-.349	.091	-.163	-1.269
110	4423	-.270	.044	-.127	-.473
110	4424	-.277	.046	-.087	-.466
110	4425	-.287	.051	-.097	-.491
110	4426	-.299	.054	-.103	-.517
110	4427	-.313	.056	-.116	-.648
110	4428	-.329	.052	-.085	-.533
110	4429	-.342	.055	-.175	-.625
110	4430	-.333	.054	-.175	-.648
110	4431	-.328	.056	-.163	-.918
110	4432	-.333	.057	-.159	-.620
110	4433	-.215	.042	-.060	-.399
110	4434	-.210	.039	-.076	-.383
110	4435	-.210	.038	-.062	-.357
110	4436	-.235	.041	-.050	-.415
110	4437	-.283	.039	-.158	-.443
110	4438	-.339	.049	-.158	-.558
110	4439	-.377	.062	-.212	-.675
110	4440	-.369	.069	-.207	-.778
110	4441	-.372	.068	-.203	-.745
110	4442	-.468	.114	-.182	-1.048
110	4443	-.147	.056	.019	-.387
110	4444	-.134	.048	.012	-.331
110	4445	-.146	.045	.007	-.371
110	4446	-.177	.052	-.014	-.401
110	4447	-.245	.062	-.016	-.525
110	4448	-.324	.071	-.158	-.735
110	4449	-.366	.072	-.156	-.719
110	4450	-.485	.117	-.214	-1.630
110	4451	-.601	.202	-.179	-1.962
110	4901	-.067	.129	.428	-.546
110	4902	-.211	.126	.227	-.705
110	4903	-.268	.089	.082	-.600
110	4904	-.259	.071	-.065	-.705
110	4905	-.100	.122	.283	-.703
110	4906	-.244	.079	.040	-.599
110	4907	-.319	.181	.358	-.950
110	4908	-.488	.143	-.025	-1.112
110	4909	-.680	.162	-.226	-1.312
110	4910	-.487	.132	-.053	-1.562
110	4911	-.360	.122	.024	-.881
110	4912	-.526	.142	-.049	-1.135
110	4913	-.658	.150	-.218	-1.438
110	4914	-.562	.109	-.232	-1.135
110	4915	-.503	.129	-.129	-1.353
110	4916	-.363	.114	.034	-.918
110	4917	-.308	.096	-.037	-.853
110	4918	-.394	.147	.175	-1.214
110	4919	-.267	.089	.001	-.723
110	4920	-.418	.125	-.013	-.956
110	4921	-.450	.153	.008	-1.088
110	4922	-.299	.105	.027	-.845
110	4923	-.375	.102	-.009	-.878
110	4924	-.524	.168	.010	-1.372
110	4925	-.258	.100	.034	-1.050
110	4926	-.499	.159	-.051	-1.238
110	4927	-.267	.107	.085	-.925
110	5121	-.060	.040	.123	-.185
110	5122	-.100	.061	.146	-.399
110	5123	-.284	.137	-.018	-1.203
110	5124	-.195	.083	.001	-.629
110	5125	-.138	.071	.024	-.542
110	5132	-.080	.041	.097	-.190
110	5133	-.057	.065	.210	-.288
110	5134	-.312	.163	-.004	-1.344
110	5135	-.164	.074	.037	-.609
110	5136	-.161	.088	.026	-.724
110	5137	-.107	.047	.032	-.472
110	5138	-.122	.050	.023	-.547
110	5301	-.149	.075	.156	-.486
110	5302	-.147	.065	.093	-.421
110	5303	-.173	.070	.105	-.451
110	5304	-.138	.080	.326	-.402
110	5305	-.139	.061	.187	-.358
110	5306	-.134	.058	.166	-.391
110	5307	-.131	.056	.112	-.384
110	5308	-.142	.053	.045	-.430
110	5401	-.219	.096	.076	-.700
110	5402	-.211	.092	.044	-.737
110	5403	-.240	.145	.088	-.986
110	5404	-.100	.043	.146	-.252
110	5405	-.116	.044	.172	-.293
110	5406	-.160	.055	.059	-.346
110	5407	-.178	.057	.032	-.377
110	5408	-.221	.056	-.026	-.442
110	5409	-.244	.065	-.054	-.554
110	5410	-.252	.063	-.084	-.568
110	5411	-.292	.089	.113	-.784
110	5412	-.173	.077	.102	-.510
110	5413	-.185	.077	.090	-.542
110	5414	-.116	.056	.068	-.386
110	5415	-.144	.069	.137	-.435
110	5416	-.135	.059	.144	-.361
110	5417	-.161	.062	.053	-.479
110	5418	-.176	.078	.090	-.642
110	5419	-.128	.069	.209	-.612
110	5420	-.116	.067	.216	-.419
110	5421	-.105	.041	.058	-.296
110	5422	-.128	.043	.025	-.296
110	5423	-.153	.047	.047	-.405
110	5424	-.195	.054	-.011	-.430
110	5425	-.225	.057	-.030	-.414
110	5426	-.248	.065	-.060	-.568
110	5427	-.251	.061	-.065	-.544
110	5428	-.295	.069	-.025	-.605
110	5429	-.137	.049	.063	-.318
110	5430	-.116	.046	.054	-.309
110	5431	-.116	.055	.123	-.381
110	5432	-.170	.053	.073	-.426
110	5940	.240	.108	.610	-.218
110	5941	-.150	.081	.198	-.402

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	5942	-.073	.050	.114	-.370	120	4209	-.136	.081	.171	-.630	120	4259	-.090	.082	.280	-.366
110	5943	-.214	.101	.117	-.707	120	4210	.198	.140	.699	-.576	120	4260	.046	.090	.531	-.238
110	5944	-.177	.080	.082	-.579	120	4211	.148	.118	.641	-.308	120	4261	.172	.116	.654	-.158
110	5945	-.109	.046	.059	-.267	120	4212	-.357	.172	.285	-.985	120	4262	.237	.107	.638	-.058
110	5946	-.204	.083	.073	-.561	120	4213	-.081	.068	.195	-.352	120	4263	.130	.082	.401	-.227
110	5947	-.184	.081	.075	-.549	120	4214	-.092	.055	.114	-.327	120	4264	.067	.102	.389	-.489
120	4101	-.263	.065	-.060	-.397	120	4215	-.127	.049	.066	-.339	120	4265	.143	.115	.622	-.220
120	4102	-.259	.062	-.083	-.620	120	4216	-.182	.104	.281	-.429	120	4266	.238	.120	.681	-.122
120	4103	-.265	.063	-.021	-.680	120	4217	-.047	.153	.340	-.477	120	4267	.248	.120	.736	-.049
120	4104	-.230	.045	-.065	-.404	120	4218	.111	.252	.847	-.738	120	4268	-.121	.042	.097	-.281
120	4105	-.228	.043	-.060	-.417	120	4219	.444	.153	1.094	-.073	120	4269	-.131	.041	.049	-.281
120	4106	-.234	.047	-.071	-.477	120	4220	.268	.111	.664	-.093	120	4270	-.158	.055	.084	-.404
120	4107	-.245	.046	-.088	-.438	120	4221	.149	.100	.454	-.322	120	4271	-.199	.058	-.019	-.493
120	4108	-.255	.044	-.101	-.496	120	4222	.350	.189	1.110	-.362	120	4301	-.317	.172	.506	-.941
120	4109	-.253	.047	-.092	-.503	120	4223	.397	.136	.898	-.070	120	4302	-.470	.125	.266	-1.034
120	4110	-.225	.037	-.104	-.390	120	4224	-.258	.192	.401	-1.126	120	4303	-.460	.104	-.140	-1.096
120	4111	-.231	.037	-.113	-.438	120	4225	.045	.076	.392	-.188	120	4304	-.418	.147	-.037	-1.246
120	4112	-.238	.035	-.122	-.378	120	4226	-.063	.054	.138	-.248	120	4305	-.379	.117	.052	-1.073
120	4113	-.255	.035	-.145	-.399	120	4227	-.125	.043	.041	-.283	120	4306	-.396	.126	.109	-1.180
120	4114	-.262	.035	-.134	-.436	120	4228	-.142	.043	.034	-.301	120	4307	-.454	.126	-.135	-1.116
120	4115	-.266	.039	-.145	-.406	120	4229	-.043	.125	.540	-.426	120	4308	-.467	.129	-.122	-1.171
120	4116	-.234	.035	-.111	-.380	120	4230	.089	.147	.711	-.306	120	4309	-.450	.120	-.190	-1.030
120	4117	-.225	.035	-.078	-.360	120	4231	.260	.190	.893	-.484	120	4310	-.471	.120	-.185	-.979
120	4118	-.231	.036	-.106	-.491	120	4232	.441	.153	.988	-.066	120	4311	-.304	.092	.015	-.822
120	4119	-.246	.035	-.120	-.383	120	4233	.204	.098	.544	-.052	120	4312	-.303	.087	.104	-.685
120	4120	-.269	.039	-.150	-.546	120	4234	.080	.082	.392	-.228	120	4313	-.332	.079	-.017	-.685
120	4121	-.301	.057	-.166	-.625	120	4235	.161	.161	.762	-.382	120	4314	-.414	.081	-.112	-.863
120	4122	-.303	.052	-.171	-.567	120	4236	.283	.134	.771	-.119	120	4315	-.414	.092	-.206	-.922
120	4123	-.221	.039	-.074	-.503	120	4237	-.376	.195	.325	-1.221	120	4316	-.426	.091	-.224	-1.014
120	4124	-.236	.045	-.102	-.483	120	4238	-.045	.058	.299	-.202	120	4317	-.389	.088	-.160	-.852
120	4125	-.241	.044	-.108	-.683	120	4239	-.117	.046	.140	-.299	120	4318	-.290	.070	-.123	-.634
120	4126	-.248	.047	-.120	-.978	120	4240	-.162	.037	-.020	-.322	120	4319	-.302	.079	-.019	-.799
120	4127	-.251	.037	-.124	-.676	120	4241	-.177	.039	-.031	-.366	120	4320	-.306	.076	-.042	-.662
120	4128	-.245	.041	-.124	-.484	120	4242	-.009	.120	.466	-.426	120	4321	-.323	.085	-.042	-.767
120	4129	-.259	.051	-.101	-.579	120	4243	.125	.138	.692	-.322	120	4322	-.393	.091	-.062	-.968
120	4130	-.275	.068	-.076	-.719	120	4244	.251	.155	.775	-.230	120	4323	-.397	.096	-.144	-.890
120	4131	-.320	.089	-.115	-.805	120	4245	.223	.138	.752	-.163	120	4324	-.371	.080	-.094	-.751
120	4132	-.306	.078	-.055	-.789	120	4246	.053	.062	.318	-.266	120	4325	-.371	.080	-.122	-.754
120	4133	-.260	.061	-.097	-.556	120	4247	.018	.071	.281	-.267	120	4326	-.299	.075	.034	-1.160
120	4134	-.212	.048	-.053	-.487	120	4248	-.015	.082	.299	-.336	120	4327	-.434	.112	-.133	-1.406
120	4135	-.190	.043	-.023	-.563	120	4249	.053	.094	.406	-.341	120	4328	-.291	.062	-.019	-.642
120	4136	-.191	.045	-.016	-.401	120	4250	-.276	.134	.158	-.817	120	4329	-.280	.070	-.019	-.740
120	4201	-.572	.122	-.226	-1.118	120	4251	-.124	.055	.140	-.574	120	4330	-.296	.091	.054	-.667
120	4202	-.461	.127	.053	-.872	120	4252	-.170	.042	.010	-.396	120	4331	-.388	.137	.095	-.947
120	4203	-.374	.112	.023	-.934	120	4253	-.192	.040	.038	-.359	120	4332	-.477	.145	.056	-1.114
120	4204	-.270	.111	.194	-.673	120	4254	.055	.090	.415	-.207	120	4333	-.474	.139	-.141	-1.525
120	4205	-.203	.136	.388	-.648	120	4255	-.160	.177	.413	-.969	120	4334	-.461	.137	-.148	-1.323
120	4206	-.137	.297	.531	-.782	120	4256	-.125	.086	.124	-.514	120	4335	-.310	.063	-.052	-.623
120	4207	.133	.131	.722	-.480	120	4257	-.138	.064	.086	-.505	120	4336	-.487	.156	-.100	-1.316
120	4208	.044	.079	.369	-.261	120	4258	-.204	.051	-.035	-.655	120	4337	-.263	.110	.168	-.660

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	4338	-.225	.092	.097	-.658
120	4339	-.167	.092	.214	-.559
120	4340	-.147	.092	.240	-.538
120	4341	-.154	.129	.272	-.857
120	4342	-.529	.265	.028	-1.858
120	4343	-.507	.268	.035	-1.530
120	4401	-.269	.062	-.093	-.646
120	4402	-.291	.066	-.056	-.586
120	4403	-.328	.079	-.015	-.765
120	4404	-.268	.054	-.075	-.538
120	4405	-.266	.054	-.031	-.499
120	4406	-.284	.056	-.077	-.612
120	4407	-.312	.062	-.141	-.701
120	4408	-.313	.064	-.118	-.600
120	4409	-.339	.086	-.125	-.722
120	4410	-.358	.106	-.116	-.960
120	4411	-.427	.174	-.017	-1.754
120	4412	-.410	.155	-.056	-1.270
120	4413	-.276	.041	-.134	-.460
120	4414	-.272	.043	-.148	-.463
120	4415	-.299	.046	-.157	-.483
120	4416	-.314	.057	-.169	-.600
120	4417	-.346	.072	-.173	-.653
120	4418	-.354	.093	-.086	-.839
120	4419	-.345	.091	-.068	-.729
120	4420	-.358	.121	-.095	-1.128
120	4421	-.388	.130	-.047	-1.337
120	4422	-.321	.089	-.102	-1.034
120	4423	-.285	.044	-.155	-.444
120	4424	-.271	.045	-.079	-.531
120	4425	-.267	.047	-.095	-.467
120	4426	-.261	.054	-.050	-.522
120	4427	-.256	.047	-.043	-.447
120	4428	-.285	.047	-.148	-.474
120	4429	-.299	.054	-.139	-.614
120	4430	-.313	.067	-.141	-.954
120	4431	-.320	.056	-.134	-.788
120	4432	-.317	.058	-.150	-.729
120	4433	-.232	.035	-.100	-.364
120	4434	-.222	.034	-.091	-.371
120	4435	-.222	.039	-.061	-.398
120	4436	-.225	.037	-.095	-.364
120	4437	-.265	.040	-.130	-.455
120	4438	-.301	.043	-.163	-.545
120	4439	-.315	.043	-.172	-.526
120	4440	-.312	.048	-.125	-.637
120	4441	-.316	.049	-.170	-.764
120	4442	-.334	.060	-.165	-.651
120	4443	-.209	.059	.012	-.542
120	4444	-.203	.056	.014	-.431
120	4445	-.207	.047	-.045	-.420
120	4446	-.227	.051	-.052	-.495
120	4447	-.257	.050	-.038	-.563
120	4448	-.294	.060	-.101	-.606
120	4449	-.333	.080	-.099	-.648
120	4450	-.379	.106	-.094	-.901
120	4451	-.422	.146	-.085	-1.488
120	4901	-.128	.098	.257	-.594
120	4902	-.101	.130	.295	-.712
120	4903	-.303	.116	.120	-.839
120	4904	-.276	.065	-.033	-.580
120	4905	-.168	.085	.250	-.538
120	4906	-.269	.069	-.056	-.604
120	4907	-.256	.148	.269	-1.070
120	4908	-.520	.155	.085	-1.146
120	4909	-.600	.251	.156	-1.587
120	4910	-.476	.115	-.140	-1.101
120	4911	-.339	.100	.004	-.776
120	4912	-.561	.133	-.112	-1.101
120	4913	-.699	.234	.042	-1.813
120	4914	-.597	.139	-.031	-1.535
120	4915	-.512	.105	-.105	-.994
120	4916	-.412	.118	-.064	-1.075
120	4917	-.307	.093	-.036	-.828
120	4918	-.420	.131	.080	-1.170
120	4919	-.294	.083	-.005	-.698
120	4920	-.435	.130	-.076	-1.073
120	4921	-.443	.144	.096	-1.061
120	4922	-.368	.109	-.062	-.888
120	4923	-.398	.102	.007	-.807
120	4924	-.531	.146	-.053	-1.265
120	4925	-.334	.117	-.015	-.997
120	4926	-.524	.133	-.126	-1.108
120	4927	-.308	.088	-.012	-.763
120	5121	-.137	.040	.047	-.309
120	5122	-.182	.059	-.015	-.482
120	5123	-.352	.103	-.121	-.888
120	5124	-.216	.056	-.076	-.446
120	5125	-.180	.047	-.029	-.434
120	5132	-.141	.037	.023	-.276
120	5133	-.130	.054	.168	-.306
120	5134	-.345	.133	-.055	-1.103
120	5135	-.193	.059	-.036	-.458
120	5136	-.169	.038	.038	-.386
120	5137	-.166	.037	.039	-.387
120	5138	-.209	.055	-.046	-.458
120	5301	-.136	.091	.280	-.709
120	5302	-.147	.082	.118	-.507
120	5303	-.188	.101	.073	-.742
120	5304	-.191	.088	.257	-.425
120	5305	-.110	.091	.313	-.425
120	5306	-.130	.072	.191	-.500
120	5307	-.142	.069	.271	-.403
120	5308	-.134	.062	.172	-.561
120	5401	-.247	.131	.105	-.936
120	5402	-.248	.159	.091	-1.461
120	5403	-.234	.171	.128	-1.426
120	5404	-.188	.051	-.010	-.446
120	5405	-.196	.045	-.003	-.376
120	5406	-.189	.045	-.056	-.359
120	5407	-.212	.049	-.015	-.376
120	5408	-.221	.049	-.071	-.472
120	5409	-.231	.051	-.050	-.465
120	5410	-.243	.052	-.052	-.472
120	5411	-.325	.114	.025	-.913
120	5412	-.156	.092	.126	-.622
120	5413	-.218	.111	.096	-.669
120	5414	-.123	.060	.143	-.441
120	5415	-.152	.082	.143	-.755
120	5416	-.118	.067	.276	-.390
120	5417	-.166	.077	.089	-.580
120	5418	-.173	.093	.157	-.845
120	5419	-.107	.081	.239	-.563
120	5420	-.109	.086	.335	-.416
120	5421	-.187	.049	-.054	-.441
120	5422	-.197	.045	-.043	-.397
120	5423	-.211	.046	-.044	-.396
120	5424	-.216	.047	-.021	-.382
120	5425	-.223	.048	-.075	-.441
120	5426	-.236	.047	-.089	-.399
120	5427	-.245	.054	-.044	-.446
120	5428	-.332	.099	.015	-.850
120	5429	-.134	.060	.092	-.465
120	5430	-.114	.053	.080	-.340
120	5431	-.115	.064	.159	-.445
120	5432	-.194	.066	.186	-.481
120	5940	.125	.119	.574	-.411
120	5941	-.176	.114	.231	-.742
120	5942	-.091	.061	.142	-.368
120	5943	-.245	.151	.231	-.920
120	5944	-.224	.127	.099	-.909
120	5945	-.130	.058	.099	-.425
120	5946	-.218	.116	.095	-.857
120	5947	-.190	.090	.068	-.736
130	4101	-.252	.062	-.068	-.541
130	4102	-.245	.055	-.089	-.541
130	4103	-.241	.055	-.075	-.548
130	4104	-.222	.043	-.059	-.455
130	4105	-.223	.042	-.066	-.438
130	4106	-.226	.041	-.061	-.380

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	4107	-.235	.044	-.038	-.403	130	4221	.136	.111	.675	-.347	130	4271	-.184	.052	-.008	-.387
130	4108	-.240	.042	-.082	-.410	130	4222	.352	.172	.995	-.167	130	4301	-.159	.157	.398	-.740
130	4109	-.248	.045	-.096	-.429	130	4223	.357	.142	.841	-.118	130	4302	-.406	.172	.308	-1.200
130	4110	-.221	.034	-.114	-.349	130	4224	-.358	.171	.344	-.995	130	4303	-.406	.112	.032	-.933
130	4111	-.222	.036	-.098	-.364	130	4225	-.018	.050	.185	-.211	130	4304	-.301	.084	.029	-.800
130	4112	-.231	.034	-.119	-.366	130	4226	-.104	.037	.034	-.260	130	4305	-.312	.074	.055	-.827
130	4113	-.245	.035	-.124	-.389	130	4227	-.156	.032	-.043	-.281	130	4306	-.316	.063	-.033	-.648
130	4114	-.257	.037	-.124	-.392	130	4228	-.186	.031	-.048	-.279	130	4307	-.356	.056	-.192	-.657
130	4115	-.256	.038	-.131	-.403	130	4229	-.238	.092	.230	-.517	130	4308	-.372	.063	-.203	-.977
130	4116	-.229	.032	-.105	-.366	130	4230	-.145	.129	.363	-.512	130	4309	-.362	.062	-.196	-.770
130	4117	-.228	.032	-.124	-.385	130	4231	-.049	.225	.892	-.475	130	4310	-.349	.060	-.180	-.804
130	4118	-.229	.032	-.126	-.343	130	4232	.351	.171	.948	-.186	130	4311	-.310	.081	-.012	-.779
130	4119	-.241	.032	-.135	-.394	130	4233	.192	.098	.528	-.109	130	4312	-.304	.070	.013	-.714
130	4120	-.261	.039	-.149	-.601	130	4234	.058	.089	.379	-.263	130	4313	-.332	.057	.013	-.549
130	4121	-.280	.054	-.166	-.599	130	4235	.203	.161	.888	-.305	130	4314	-.361	.045	-.185	-.645
130	4122	-.282	.050	-.159	-.571	130	4236	.261	.139	.738	-.200	130	4315	-.356	.049	-.194	-.783
130	4123	-.225	.035	-.110	-.352	130	4237	-.468	.179	.111	-1.233	130	4316	-.365	.047	-.209	-.637
130	4124	-.241	.052	-.020	-.796	130	4238	-.080	.043	.111	-.233	130	4317	-.341	.052	-.176	-.671
130	4125	-.240	.049	-.094	-.657	130	4239	-.144	.033	.020	-.267	130	4318	-.336	.080	-.002	-.746
130	4126	-.247	.045	-.131	-.534	130	4240	-.178	.031	-.050	-.293	130	4319	-.323	.073	.073	-1.161
130	4127	-.247	.033	-.140	-.427	130	4241	-.190	.033	-.069	-.361	130	4320	-.314	.075	.172	-.677
130	4128	-.244	.039	-.124	-.494	130	4242	-.108	.122	.437	-.645	130	4321	-.345	.073	-.035	-.684
130	4129	-.247	.041	-.131	-.482	130	4243	.041	.143	.608	-.440	130	4322	-.406	.074	-.187	-.802
130	4130	-.320	.115	-.096	-1.088	130	4244	.161	.168	.892	-.323	130	4323	-.419	.092	-.192	-.947
130	4131	-.295	.097	-.040	-.857	130	4245	.147	.155	.706	-.265	130	4324	-.400	.084	-.206	-.839
130	4132	-.259	.070	-.045	-.590	130	4246	-.052	.060	.171	-.295	130	4325	-.404	.083	-.199	-1.067
130	4133	-.221	.048	-.080	-.464	130	4247	-.100	.079	.190	-.489	130	4326	-.323	.081	.052	-.735
130	4134	-.197	.040	-.087	-.422	130	4248	-.110	.095	.377	-.540	130	4327	-.451	.124	-.109	-1.133
130	4135	-.191	.045	-.063	-.408	130	4249	-.009	.097	.379	-.295	130	4328	-.330	.078	.018	-.749
130	4136	-.192	.048	-.063	-.462	130	4250	-.401	.127	.952	-.948	130	4329	-.331	.083	.032	-.829
130	4201	-.548	.129	-.019	-1.053	130	4251	-.170	.042	.022	-.340	130	4330	-.329	.089	.025	-.682
130	4202	-.414	.132	.063	-.916	130	4252	-.198	.037	-.046	-.347	130	4331	-.395	.109	.018	-.882
130	4203	-.349	.103	.025	-.776	130	4253	-.204	.037	-.069	-.356	130	4332	-.520	.161	.028	-1.297
130	4204	-.337	.067	-.091	-.664	130	4254	-.043	.071	.318	-.190	130	4333	-.529	.174	-.057	-1.526
130	4205	-.332	.080	-.049	-.755	130	4255	-.086	.129	.265	-.934	130	4334	-.500	.158	-.141	-1.582
130	4206	-.435	.128	.025	-1.007	130	4256	-.110	.057	.043	-.519	130	4335	-.359	.097	.047	-.921
130	4207	-.101	.166	.517	-.578	130	4257	-.135	.044	.004	-.376	130	4336	-.457	.215	.119	-1.813
130	4208	.071	.117	.568	-.445	130	4258	-.218	.055	-.047	-.549	130	4337	-.265	.159	.392	-.831
130	4209	-.124	.095	.261	-.515	130	4259	-.167	.085	.283	-.493	130	4338	-.262	.122	.290	-.738
130	4210	.083	.133	.538	-.371	130	4260	-.056	.096	.464	-.355	130	4339	-.248	.103	.172	-.590
130	4211	.143	.122	.624	-.407	130	4261	.061	.115	.596	-.247	130	4340	-.184	.082	.130	-.504
130	4212	-.416	.154	.213	-1.114	130	4262	.089	.099	.600	-.180	130	4341	-.251	.145	.209	-.931
130	4213	-.110	.054	.104	-.321	130	4263	.087	.075	.379	-.178	130	4342	-.536	.276	-.013	-1.848
130	4214	-.124	.044	.043	-.349	130	4264	.057	.081	.322	-.337	130	4343	-.542	.271	-.052	-1.714
130	4215	-.147	.040	.017	-.351	130	4265	.099	.082	.527	-.157	130	4401	-.233	.052	-.071	-.504
130	4216	-.296	.061	-.034	-.526	130	4266	.096	.082	.416	-.148	130	4402	-.253	.065	-.022	-.558
130	4217	-.262	.078	.197	-.503	130	4267	.139	.114	.796	-.136	130	4403	-.312	.094	.066	-.768
130	4218	-.367	.173	.533	-1.009	130	4268	-.140	.037	.002	-.305	130	4404	-.257	.052	-.104	-.465
130	4219	.196	.205	.883	-.487	130	4269	-.143	.038	-.021	-.275	130	4405	-.262	.057	-.099	-.752
130	4220	.265	.126	.820	-.428	130	4270	-.163	.049	.034	-.374	130	4406	-.269	.055	-.113	-.803

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	4407	-.280	.052	-.129	-.590
130	4408	-.304	.059	-.198	-.588
130	4409	-.316	.079	-.113	-.810
130	4410	-.302	.062	-.115	-.662
130	4411	-.294	.067	-.113	-.701
130	4412	-.306	.068	-.085	-.663
130	4413	-.258	.044	-.099	-.490
130	4414	-.260	.042	-.136	-.449
130	4415	-.278	.044	-.134	-.439
130	4416	-.287	.050	-.138	-.525
130	4417	-.302	.057	-.148	-.581
130	4418	-.302	.054	-.111	-.522
130	4419	-.298	.050	-.092	-.522
130	4420	-.311	.056	-.131	-.636
130	4421	-.324	.058	-.092	-.649
130	4422	-.339	.065	-.157	-.738
130	4423	-.263	.039	-.124	-.430
130	4424	-.252	.041	-.104	-.439
130	4425	-.243	.042	-.097	-.416
130	4426	-.247	.041	-.087	-.453
130	4427	-.277	.038	-.083	-.446
130	4428	-.314	.045	-.157	-.572
130	4429	-.329	.057	-.113	-.715
130	4430	-.332	.066	-.090	-.734
130	4431	-.339	.069	-.085	-.773
130	4432	-.339	.073	-.118	-1.135
130	4433	-.231	.034	-.127	-.370
130	4434	-.232	.035	-.097	-.389
130	4435	-.230	.039	-.039	-.386
130	4436	-.241	.044	-.020	-.393
130	4437	-.291	.052	-.021	-.533
130	4438	-.336	.069	-.148	-.795
130	4439	-.353	.068	-.146	-.811
130	4440	-.347	.067	-.150	-.722
130	4441	-.354	.076	-.087	-1.098
130	4442	-.375	.090	-.092	-1.011
130	4443	-.205	.064	-.042	-.557
130	4444	-.202	.059	-.021	-.524
130	4445	-.213	.055	-.052	-.475
130	4446	-.224	.058	-.054	-.532
130	4447	-.272	.060	-.106	-.616
130	4448	-.318	.079	-.085	-.689
130	4449	-.349	.098	-.035	-.818
130	4450	-.393	.136	-.028	-1.087
130	4451	-.438	.167	-.007	-1.776
130	4901	-.262	.056	-.007	-.489
130	4902	-.174	.087	-.127	-.475
130	4903	-.184	.107	-.285	-.619
130	4904	-.239	.055	-.073	-.560
130	4905	-.266	.052	-.009	-.449
130	4906	-.246	.057	-.021	-.487
130	4907	-.323	.079	-.066	-.696
130	4908	-.313	.181	.191	-1.112
130	4909	-.428	.142	.000	-1.456
130	4910	-.416	.112	-.041	-1.109
130	4911	-.306	.092	-.018	-.766
130	4912	-.518	.140	-.106	-1.128
130	4913	-.468	.164	-.042	-1.443
130	4914	-.526	.160	.135	-1.176
130	4915	-.475	.133	.034	-1.140
130	4916	-.380	.121	-.033	-.929
130	4917	-.259	.072	-.033	-.679
130	4918	-.329	.151	.197	-1.079
130	4919	-.258	.062	-.047	-.712
130	4920	-.412	.122	-.049	-.960
130	4921	-.411	.155	.223	-1.045
130	4922	-.342	.098	-.023	-1.057
130	4923	-.393	.107	-.011	-.870
130	4924	-.498	.166	-.010	-1.405
130	4925	-.343	.122	-.019	-.951
130	4926	-.501	.146	-.052	-1.173
130	4927	-.303	.080	.043	-.780
130	5121	-.345	.035	.041	-.295
130	5122	-.377	.053	.016	-.470
130	5123	-.282	.106	.050	-.903
130	5124	-.198	.043	-.023	-.406
130	5125	-.184	.052	-.030	-.650
130	5126	-.146	.033	-.025	-.246
130	5133	-.146	.044	.069	-.435
130	5134	-.233	.068	.004	-.749
130	5135	-.183	.046	.008	-.398
130	5136	-.168	.040	.039	-.398
130	5137	-.170	.033	.026	-.321
130	5138	-.209	.067	.028	-.520
130	5301	-.212	.059	.123	-.357
130	5302	-.201	.085	.099	-.569
130	5303	-.265	.095	.059	-.714
130	5304	-.119	.098	.008	-.484
130	5305	-.003	.137	.540	-.423
130	5306	-.077	.122	.425	-.648
130	5307	-.186	.083	.116	-.531
130	5308	-.168	.072	.059	-.454
130	5401	-.340	.135	-.012	-1.042
130	5402	-.275	.191	-.005	-1.610
130	5403	-.353	.187	.035	-1.624
130	5404	-.179	.057	.018	-.401
130	5405	-.191	.053	.002	-.445
130	5406	-.192	.047	-.041	-.439
130	5407	-.210	.045	-.066	-.391
130	5408	-.226	.047	-.052	-.483
130	5409	-.240	.051	-.080	-.469
130	5410	-.260	.057	-.061	-.487
130	5411	-.341	.123	.002	-.901
130	5412	-.214	.110	.175	-.735
130	5413	-.315	.115	.004	-1.287
130	5414	-.202	.062	.040	-.505
130	5415	-.216	.069	.051	-.564
130	5416	-.070	.102	.418	-.382
130	5417	-.274	.101	.020	-.714
130	5418	-.260	.099	.091	-.871
130	5419	-.157	.084	.187	-.436
130	5420	-.159	.086	.215	-.581
130	5421	-.188	.058	.013	-.389
130	5422	-.189	.057	.002	-.403
130	5423	-.202	.049	-.079	-.475
130	5424	-.215	.045	-.048	-.451
130	5425	-.226	.044	-.084	-.456
130	5426	-.248	.051	-.076	-.470
130	5427	-.260	.059	-.069	-.475
130	5428	-.418	.158	.106	-1.370
130	5429	-.132	.069	.141	-.390
130	5430	-.123	.060	.106	-.365
130	5431	-.142	.071	.131	-.427
130	5432	-.291	.066	.125	-.491
130	5940	.089	.087	.444	-.276
130	5941	-.294	.127	.205	-.824
130	5942	-.204	.061	.062	-.451
130	5943	-.350	.157	.069	-1.061
130	5944	-.370	.153	.059	-1.159
130	5945	-.206	.058	.129	-.458
130	5946	-.339	.129	.073	-1.110
130	5947	-.282	.094	.007	-.746
140	4101	-.282	.078	-.037	-.685
140	4102	-.266	.072	-.005	-.664
140	4103	-.246	.066	-.051	-.601
140	4104	-.247	.053	-.055	-.504
140	4105	-.239	.053	-.078	-.451
140	4106	-.242	.053	-.074	-.444
140	4107	-.242	.055	-.092	-.534
140	4108	-.259	.061	-.081	-.770
140	4109	-.255	.066	-.051	-.703
140	4110	-.228	.041	-.071	-.368
140	4111	-.235	.044	-.095	-.442
140	4112	-.240	.040	-.083	-.414
140	4113	-.241	.044	-.095	-.449
140	4114	-.250	.046	-.095	-.442
140	4115	-.253	.053	-.081	-.509
140	4116	-.225	.036	-.101	-.358
140	4117	-.219	.035	-.083	-.347
140	4118	-.218	.033	-.113	-.363

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	4119	-.232	.035	-.118	-.384
140	4120	-.240	.036	-.118	-.437
140	4121	-.242	.039	-.143	-.467
140	4122	-.245	.043	-.118	-.476
140	4123	-.220	.035	-.106	-.386
140	4124	-.222	.041	-.109	-.458
140	4125	-.224	.042	-.111	-.583
140	4126	-.230	.035	-.134	-.453
140	4127	-.234	.034	-.136	-.358
140	4128	-.233	.036	-.122	-.432
140	4129	-.238	.037	-.129	-.414
140	4130	-.243	.078	-.095	-.962
140	4131	-.223	.052	-.078	-.550
140	4132	-.217	.044	-.034	-.523
140	4133	-.209	.037	-.085	-.391
140	4134	-.209	.041	-.095	-.400
140	4135	-.203	.046	-.085	-.462
140	4136	-.204	.046	-.069	-.437
140	4201	-.535	.168	.162	-1.344
140	4202	-.443	.174	.248	-1.092
140	4203	-.355	.137	.109	-1.263
140	4204	-.373	.047	-.240	-.571
140	4205	-.380	.048	-.231	-.580
140	4206	-.432	.075	-.224	-.870
140	4207	-.351	.091	.000	-.789
140	4208	-.297	.144	.387	-.719
140	4209	-.196	.107	.216	-.664
140	4210	-.164	.127	.290	-.654
140	4211	-.073	.173	.539	-.625
140	4212	-.206	.163	.337	-.848
140	4213	-.149	.084	.152	-.535
140	4214	-.155	.060	.128	-.449
140	4215	-.173	.055	.024	-.428
140	4216	-.362	.047	-.215	-.600
140	4217	-.362	.053	-.219	-.611
140	4218	-.439	.105	-.192	-.989
140	4219	-.269	.120	.312	-.769
140	4220	-.012	.204	.666	-.774
140	4221	.015	.159	.638	-.530
140	4222	.126	.180	.750	-.461
140	4223	.158	.188	1.021	-.514
140	4224	-.119	.188	.645	-1.005
140	4225	-.041	.069	.244	-.410
140	4226	-.123	.045	.119	-.368
140	4227	-.170	.040	.024	-.340
140	4228	-.171	.034	-.020	-.319
140	4229	-.349	.058	-.166	-.618
140	4230	-.339	.062	-.198	-.560
140	4231	-.438	.124	.207	-.873
140	4232	.021	.168	.699	-.509

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	4233	.171	.121	.622	-.233
140	4234	.048	.112	.618	-.481
140	4235	.261	.159	.831	-.178
140	4236	.237	.143	.796	-.203
140	4237	-.394	.174	.228	-1.017
140	4238	-.094	.044	.103	-.250
140	4239	-.158	.033	-.039	-.298
140	4240	-.182	.032	-.048	-.328
140	4241	-.199	.032	-.083	-.326
140	4242	-.206	.079	.182	-.495
140	4243	-.118	.090	.263	-.423
140	4244	.014	.152	.729	-.528
140	4245	.240	.169	.889	-.215
140	4246	-.099	.065	.177	-.359
140	4247	-.208	.090	.061	-.653
140	4248	-.144	.122	.336	-.641
140	4249	-.023	.112	.536	-.379
140	4250	-.451	.129	.050	-1.103
140	4251	-.211	.052	.008	-.461
140	4252	-.211	.039	-.046	-.405
140	4253	-.213	.035	-.101	-.356
140	4254	-.063	.063	.189	-.280
140	4255	-.171	.094	.161	-.604
140	4256	-.167	.048	-.091	-.454
140	4257	-.184	.052	-.006	-.429
140	4258	-.216	.048	-.029	-.497
140	4259	-.219	.086	.267	-.596
140	4260	-.095	.098	.321	-.415
140	4261	.067	.137	.658	-.269
140	4262	.065	.112	.571	-.230
140	4263	-.015	.056	.241	-.223
140	4264	-.034	.065	.200	-.214
140	4265	-.024	.069	.253	-.349
140	4266	-.000	.070	.349	-.269
140	4267	.039	.097	.637	-.321
140	4268	-.193	.043	-.042	-.346
140	4269	-.196	.045	-.038	-.401
140	4270	-.208	.054	-.065	-.584
140	4271	-.218	.057	-.042	-.520
140	4301	-.276	.106	.161	-.857
140	4302	-.386	.147	.234	-1.550
140	4303	-.411	.145	.202	-1.181
140	4304	-.387	.111	.125	-1.142
140	4305	-.375	.094	-.001	-.909
140	4306	-.384	.075	-.154	-.740
140	4307	-.384	.049	-.230	-.694
140	4308	-.378	.042	-.262	-.577
140	4309	-.377	.049	-.244	-.596
140	4310	-.378	.049	-.244	-.573
140	4311	-.384	.122	.166	-.980

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	4312	-.374	.104	.159	-.911
140	4313	-.377	.079	-.015	-.674
140	4314	-.388	.047	-.214	-.552
140	4315	-.372	.043	-.248	-.543
140	4316	-.391	.046	-.217	-.584
140	4317	-.369	.045	-.218	-.642
140	4318	-.395	.127	.103	-1.378
140	4319	-.351	.130	.363	-1.026
140	4320	-.351	.119	.335	-.973
140	4321	-.383	.090	.042	-.859
140	4322	-.414	.059	-.225	-.655
140	4323	-.392	.054	-.218	-.635
140	4324	-.365	.057	-.191	-.674
140	4325	-.373	.057	-.214	-.854
140	4326	-.356	.133	.308	-1.046
140	4327	-.359	.064	-.138	-.621
140	4328	-.342	.169	.479	-1.250
140	4329	-.340	.153	.511	-1.078
140	4330	-.383	.116	.127	-.891
140	4331	-.435	.088	-.065	-.838
140	4332	-.423	.089	-.162	-1.030
140	4333	-.361	.081	-.126	-.770
140	4334	-.348	.080	-.089	-.777
140	4335	-.317	.198	.459	-.941
140	4336	-.286	.142	.128	-1.040
140	4337	-.165	.225	.646	-.938
140	4338	-.146	.189	.448	-.694
140	4339	-.223	.168	.429	-.745
140	4340	-.257	.092	.132	-.602
140	4341	-.381	.137	.063	-.922
140	4342	-.591	.185	-.053	-2.050
140	4343	-.544	.169	-.024	-1.496
140	4401	-.232	.061	-.015	-.499
140	4402	-.245	.067	.029	-.512
140	4403	-.268	.064	.068	-.506
140	4404	-.249	.061	-.061	-.552
140	4405	-.244	.060	-.070	-.558
140	4406	-.246	.058	-.063	-.579
140	4407	-.264	.063	-.043	-.563
140	4408	-.291	.065	-.045	-.577
140	4409	-.324	.068	-.054	-.678
140	4410	-.346	.065	-.128	-.694
140	4411	-.361	.083	-.059	-.766
140	4412	-.360	.082	-.066	-1.035
140	4413	-.246	.056	-.082	-.499
140	4414	-.248	.053	-.082	-.554
140	4415	-.249	.056	-.061	-.519
140	4416	-.256	.055	-.068	-.448
140	4417	-.287	.063	-.068	-.595
140	4418	-.310	.070	-.066	-.634

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	4419	-.331	.083	.010	-.743
140	4420	-.357	.096	-.057	-.866
140	4421	-.371	.092	-.018	-.854
140	4422	-.378	.100	-.063	-.936
140	4423	-.229	.042	-.103	-.402
140	4424	-.228	.043	-.038	-.492
140	4425	-.236	.047	-.036	-.606
140	4426	-.248	.049	-.020	-.464
140	4427	-.296	.062	-.053	-.746
140	4428	-.320	.076	-.052	-.672
140	4429	-.340	.089	-.054	-.855
140	4430	-.373	.098	-.008	-.857
140	4431	-.393	.112	-.001	-1.157
140	4432	-.411	.128	-.028	-1.269
140	4433	-.229	.036	-.121	-.575
140	4434	-.221	.037	-.080	-.427
140	4435	-.223	.045	-.061	-.485
140	4436	-.229	.050	-.050	-.531
140	4437	-.276	.063	-.095	-.803
140	4438	-.328	.082	-.060	-.709
140	4439	-.364	.092	-.088	-.794
140	4440	-.409	.115	-.063	-1.263
140	4441	-.425	.131	-.009	-1.530
140	4442	-.445	.159	-.068	-1.301
140	4443	-.200	.046	-.042	-.418
140	4444	-.209	.049	-.023	-.446
140	4445	-.201	.052	-.021	-.523
140	4446	-.212	.052	-.033	-.544
140	4447	-.236	.052	-.038	-.537
140	4448	-.272	.074	-.063	-.647
140	4449	-.321	.102	-.010	-.878
140	4450	-.393	.158	-.077	-1.254
140	4451	-.463	.206	-.084	-1.700
140	4452	-.532	.253	-.175	-2.061
140	4453	-.306	.063	-.035	-.791
140	4454	-.215	.085	-.096	-.546
140	4455	-.232	.063	-.017	-.549
140	4456	-.344	.051	-.161	-.710
140	4457	-.241	.065	-.007	-.533
140	4458	-.378	.042	-.224	-.567
140	4459	-.341	.112	-.166	-.756
140	4460	-.404	.057	-.247	-.772
140	4461	-.468	.144	-.291	-.924
140	4462	-.323	.118	-.110	-.889
140	4463	-.475	.172	-.145	-1.366
140	4464	-.409	.064	-.238	-.861
140	4465	-.461	.108	-.127	-1.213
140	4466	-.447	.148	-.107	-1.425
140	4467	-.288	.094	-.084	-.675
140	4468	-.249	.076	-.007	-.649

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	4918	-.286	.122	.145	-.797
140	4919	-.256	.072	.011	-.736
140	4920	-.267	.058	-.008	-.884
140	4921	-.338	.159	.267	-1.066
140	4922	-.308	.095	.021	-.760
140	4923	-.325	.114	-.093	-.929
140	4924	-.469	.210	.371	-1.535
140	4925	-.359	.119	.031	-.967
140	4926	-.445	.200	.474	-1.258
140	4927	-.309	.099	.011	-.840
140	5121	-.203	.043	.059	-.386
140	5122	-.224	.058	.076	-.614
140	5123	-.228	.052	.069	-.616
140	5124	-.205	.038	.076	-.381
140	5125	-.195	.046	.069	-.414
140	5132	-.201	.044	.064	-.384
140	5133	-.220	.058	.059	-.565
140	5134	-.212	.046	.048	-.536
140	5135	-.187	.038	.031	-.408
140	5136	-.193	.039	.061	-.386
140	5137	-.196	.044	.080	-.485
140	5138	-.219	.059	.085	-.561
140	5302	-.224	.142	.571	-.932
140	5303	-.245	.092	.159	-.576
140	5304	-.362	.091	.005	-.714
140	5305	-.098	.134	.492	-.486
140	5306	-.020	.168	.838	-.427
140	5307	-.191	.166	.552	-.891
140	5308	-.159	.098	.372	-.544
140	5401	-.475	.128	.061	-.882
140	5402	-.524	.177	.076	-.493
140	5403	-.521	.210	.071	-.535
140	5404	-.175	.056	.027	-.385
140	5405	-.173	.044	.015	-.396
140	5406	-.183	.037	.049	-.388
140	5407	-.195	.042	.064	-.450
140	5408	-.220	.042	.080	-.396
140	5409	-.208	.049	.024	-.433
140	5410	-.231	.057	.031	-.487
140	5411	-.340	.162	.115	-.998
140	5412	-.305	.134	.229	-.817
140	5413	-.425	.107	.256	-.984
140	5414	-.262	.086	.036	-.876
140	5415	-.259	.078	.018	-.647
140	5416	-.914	.132	.698	-.886
140	5417	-.366	.134	.239	-.854
140	5418	-.350	.134	.017	-.831
140	5419	-.185	.088	.034	-.517
140	5420	-.195	.088	.089	-.566

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	5421	-.169	.046	.010	-.457
140	5422	-.178	.043	-.031	-.468
140	5423	-.187	.038	-.069	-.393
140	5424	-.196	.039	-.025	-.421
140	5425	-.200	.041	-.078	-.427
140	5426	-.222	.051	-.037	-.504
140	5427	-.222	.058	-.034	-.439
140	5428	-.411	.203	.145	-1.212
140	5429	-.185	.094	.513	-.444
140	5430	-.104	.085	.282	-.479
140	5431	-.153	.080	.189	-.580
140	5432	-.228	.089	.129	-.483
140	5940	-.020	.074	.326	-.430
140	5941	-.372	.119	-.011	-.851
140	5942	-.278	.067	.034	-.539
140	5943	-.481	.132	-.078	-1.086
140	5944	-.514	.159	-.032	-1.391
140	5945	-.244	.065	.054	-.521
140	5946	-.441	.109	-.092	-.928
140	5947	-.374	.112	-.049	-1.149
150	4101	-.284	.100	.019	-.775
150	4102	-.285	.074	.019	-.597
150	4103	-.237	.066	-.045	-.710
150	4104	-.244	.071	-.036	-.577
150	4105	-.244	.072	-.020	-.604
150	4106	-.244	.072	-.011	-.777
150	4107	-.255	.075	-.055	-.754
150	4108	-.255	.072	-.064	-.865
150	4109	-.255	.072	-.009	-.662
150	4110	-.252	.054	-.057	-.443
150	4111	-.252	.052	-.034	-.459
150	4112	-.223	.055	-.076	-.544
150	4113	-.235	.055	-.085	-.680
150	4114	-.243	.058	-.018	-.579
150	4115	-.243	.071	-.020	-.564
150	4116	-.230	.045	-.036	-.473
150	4117	-.220	.049	-.078	-.420
150	4118	-.220	.035	-.062	-.491
150	4119	-.211	.033	-.101	-.350
150	4120	-.233	.043	-.106	-.459
150	4121	-.233	.054	-.103	-.558
150	4122	-.243	.055	-.066	-.530
150	4123	-.211	.034	-.115	-.341
150	4124	-.221	.033	-.110	-.431
150	4125	-.219	.033	-.115	-.348
150	4126	-.219	.032	-.110	-.325
150	4127	-.217	.031	-.122	-.336
150	4128	-.216	.036	-.096	-.371
150	4129	-.218	.033	-.106	-.426
150	4130	-.228	.043	-.103	-.553

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	4131	-.233	.040	-.110	-.540
150	4132	-.220	.035	-.094	-.357
150	4133	-.210	.030	-.112	-.341
150	4134	-.210	.031	.092	-.346
150	4135	-.205	.038	-.055	-.369
150	4136	-.204	.038	-.071	-.461
150	4201	-.412	.152	.285	-1.149
150	4202	-.378	.183	.377	-1.292
150	4203	-.314	.162	.218	-1.153
150	4204	-.399	.043	-.367	-.659
150	4205	-.382	.045	-.260	-.597
150	4206	-.419	.047	-.258	-.597
150	4207	-.378	.055	-.226	-.637
150	4208	-.375	.097	.051	-.791
150	4209	-.339	.082	.086	-.655
150	4210	-.342	.113	.125	-.857
150	4211	-.278	.124	.341	-.776
150	4212	-.245	.127	.311	-.677
150	4213	-.190	.109	.322	-.595
150	4214	-.181	.087	.091	-.495
150	4215	-.189	.079	.170	-.467
150	4216	-.398	.059	-.249	-.627
150	4217	-.416	.050	-.254	-.611
150	4218	-.492	.074	-.289	-.811
150	4219	-.414	.074	-.124	-.811
150	4220	-.332	.124	.357	-.996
150	4221	-.252	.093	.153	-.610
150	4222	-.183	.105	.478	-.483
150	4223	-.157	.126	.642	-.763
150	4224	-.154	.116	.508	-.583
150	4225	-.195	.089	.246	-.466
150	4226	-.141	.065	.158	-.427
150	4227	-.173	.055	.059	-.398
150	4228	-.163	.044	.012	-.342
150	4229	-.389	.059	-.205	-.633
150	4230	-.397	.057	-.187	-.633
150	4231	-.485	.092	-.215	-.842
150	4232	-.291	.094	.112	-.645
150	4233	-.279	.104	.403	-.447
150	4234	-.108	.111	.410	-.617
150	4235	.046	.137	.670	-.384
150	4236	.058	.140	.584	-.365
150	4237	-.186	.146	.258	-.791
150	4238	.096	.061	.179	-.372
150	4239	.142	.045	.091	-.384
150	4240	.167	.041	.091	-.384
150	4241	.194	.036	.055	-.321
150	4242	-.246	.074	.056	-.476
150	4243	-.234	.074	.045	-.534
150	4244	-.226	.139	.299	-.733
150	4245	.136	.188	.797	-.446
150	4246	-.144	.062	.126	-.367
150	4247	-.233	.073	-.016	-.541
150	4248	-.232	.087	.258	-.564
150	4249	-.126	.095	.311	-.467
150	4250	-.080	.117	-.082	-.965
150	4251	-.235	.058	-.057	-.497
150	4252	-.224	.047	-.043	-.439
150	4253	-.217	.037	-.027	-.349
150	4254	-.168	.053	.061	-.393
150	4255	-.056	.071	.024	-.682
150	4256	-.238	.053	-.078	-.553
150	4257	-.238	.052	-.072	-.578
150	4258	-.224	.046	-.104	-.539
150	4259	-.244	.090	.081	-.574
150	4260	-.179	.086	.177	-.542
150	4261	-.085	.137	.451	-.405
150	4262	-.092	.101	.341	-.380
150	4263	-.145	.052	.067	-.382
150	4264	-.187	.068	.015	-.612
150	4265	-.144	.064	.218	-.373
150	4266	-.092	.069	.261	-.291
150	4267	-.077	.093	.373	-.320
150	4268	-.226	.035	-.097	-.396
150	4269	-.250	.049	-.122	-.605
150	4270	-.257	.051	-.136	-.482
150	4271	-.251	.055	-.092	-.545
150	4301	-.227	.070	-.088	-.624
150	4302	-.399	.108	-.063	-.948
150	4303	-.465	.167	.074	-1.481
150	4304	-.443	.155	.339	-1.151
150	4305	-.434	.130	.164	-1.114
150	4306	-.430	.094	.031	-.854
150	4307	-.423	.057	-.245	-.649
150	4308	-.407	.048	-.277	-.953
150	4309	-.404	.048	-.266	-.874
150	4310	-.398	.052	-.257	-.870
150	4311	-.422	.169	.423	-1.365
150	4312	-.407	.136	.209	-.993
150	4313	-.439	.100	.006	-.907
150	4314	-.425	.058	-.243	-.854
150	4315	-.412	.051	-.268	-.804
150	4316	-.421	.053	-.282	-.641
150	4317	-.405	.052	-.270	-.580
150	4318	-.426	.168	.452	-1.647
150	4319	-.393	.122	.455	-1.137
150	4320	-.348	.126	.567	-.964
150	4321	-.401	.125	.284	-.934
150	4322	-.439	.075	-.179	-.952
150	4323	-.419	.059	-.222	-.735
150	4324	-.394	.058	-.218	-.642
150	4325	-.386	.063	-.202	-.678
150	4326	-.328	.204	.457	-1.390
150	4327	-.335	.071	.097	-.770
150	4328	-.231	.241	.542	-.970
150	4329	-.211	.257	.831	-.886
150	4330	-.310	.213	.492	-.996
150	4331	-.421	.111	.095	-.897
150	4332	-.386	.070	-.105	-.684
150	4333	-.288	.069	-.070	-.612
150	4334	-.259	.075	-.006	-.592
150	4335	-.017	.232	.672	-.911
150	4336	-.154	.086	.127	-.638
150	4337	.033	.177	.610	-.672
150	4338	.091	.166	.699	-.667
150	4339	.023	.202	.637	-.773
150	4340	-.133	.124	.320	-.661
150	4341	-.412	.107	-.029	-.872
150	4342	-.489	.156	-.038	-1.164
150	4343	-.441	.152	-.038	-1.106
150	4401	-.233	.066	.045	-.785
150	4402	-.252	.061	.019	-.633
150	4403	-.297	.060	.012	-.507
150	4404	-.239	.071	.024	-.603
150	4405	-.237	.070	.017	-.647
150	4406	-.238	.062	.015	-.601
150	4407	-.265	.059	-.017	-.571
150	4408	-.321	.072	.028	-.642
150	4409	-.387	.098	.058	-.911
150	4410	-.414	.093	-.105	-.870
150	4411	-.428	.122	-.017	-1.187
150	4412	-.436	.122	.182	-1.170
150	4413	-.234	.060	-.061	-.488
150	4414	-.223	.055	-.047	-.573
150	4415	-.233	.057	-.022	-.456
150	4416	-.255	.068	.003	-.603
150	4417	-.309	.083	.054	-.681
150	4418	-.372	.109	-.027	-.771
150	4419	-.388	.120	.010	-.913
150	4420	-.422	.138	.081	-1.072
150	4421	-.431	.131	-.011	-1.095
150	4422	-.455	.153	.068	-1.251
150	4423	-.224	.050	-.047	-.438
150	4424	-.222	.058	.045	-.537
150	4425	-.221	.059	.019	-.520
150	4426	-.246	.064	-.017	-.527
150	4427	-.303	.083	-.001	-.775
150	4428	-.356	.108	-.052	-.840
150	4429	-.388	.116	-.013	-1.145
150	4430	-.444	.137	.033	-1.102

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	4431	-.481	.152	.015	-1.161
150	4432	-.530	.198	.101	-1.517
150	4433	-.213	.035	-.098	-.360
150	4434	-.207	.037	-.066	-.392
150	4435	-.209	.045	-.045	-.472
150	4436	-.218	.048	-.061	-.468
150	4437	-.272	.072	-.054	-.755
150	4438	-.317	.090	-.061	-.866
150	4439	-.392	.114	-.058	-.933
150	4440	-.492	.178	-.011	-1.588
150	4441	-.565	.199	-.025	-1.552
150	4442	-.582	.217	-.088	-1.532
150	4443	-.202	.037	-.077	-.361
150	4444	-.201	.040	-.075	-.430
150	4445	-.198	.042	-.035	-.423
150	4446	-.206	.043	-.051	-.455
150	4447	-.230	.048	-.098	-.463
150	4448	-.260	.071	-.065	-.662
150	4449	-.304	.086	-.009	-.698
150	4450	-.487	.201	-.069	-1.403
150	4451	-.597	.234	.099	-2.362
150	4901	-.422	.097	.078	-1.414
150	4902	-.394	.083	-.136	-1.111
150	4903	-.285	.071	-.002	-.787
150	4904	-.245	.066	-.035	-.578
150	4905	-.408	.077	-.138	-1.031
150	4906	-.247	.074	-.028	-.726
150	4907	-.389	.045	-.242	-.549
150	4908	-.392	.074	-.093	-.817
150	4909	-.395	.043	-.256	-.542
150	4910	-.471	.179	.202	-1.444
150	4911	-.299	.148	.179	-1.877
150	4912	-.405	.182	.422	-1.056
150	4913	-.385	.041	-.252	-.588
150	4914	-.403	.063	-.204	-.793
150	4915	-.425	.112	.112	-.978
150	4916	-.319	.076	.013	-.668
150	4917	-.262	.081	.039	-.635
150	4918	-.333	.085	.330	-.789
150	4919	-.253	.079	-.013	-.576
150	4920	-.332	.116	.039	-1.134
150	4921	-.346	.108	.164	-.857
150	4922	-.275	.091	.034	-.661
150	4923	-.303	.114	.200	-.767
150	4924	-.455	.186	.209	-1.489
150	4925	-.317	.119	.065	-.888
150	4926	-.414	.168	.276	-1.205
150	4927	-.292	.126	.195	-1.061
150	5121	-.228	.038	-.122	-.387
150	5122	-.268	.058	-.108	-.580
150	5123	-.227	.039	-.077	-.432
150	5124	-.207	.034	-.089	-.356
150	5125	-.203	.039	-.079	-.403
150	5126	-.229	.037	-.089	-.453
150	5133	-.269	.069	-.082	-.573
150	5134	-.209	.037	-.067	-.387
150	5135	-.190	.035	-.090	-.393
150	5136	-.197	.035	-.077	-.343
150	5137	-.206	.040	-.036	-.378
150	5138	-.221	.049	-.069	-.429
150	5301	-.078	.221	.532	-.951
150	5302	-.155	.136	.448	-.643
150	5303	-.319	.132	.294	-.746
150	5304	.101	.181	.853	-.411
150	5305	.220	.154	.837	-.242
150	5306	.124	.166	1.066	-.446
150	5307	-.019	.147	.569	-.423
150	5308	.027	.151	.873	-.343
150	5401	-.368	.199	.541	-.845
150	5402	-.464	.148	.312	-1.233
150	5403	-.562	.169	-.095	-1.434
150	5404	-.181	.049	.084	-.394
150	5405	-.181	.041	-.032	-.361
150	5406	-.189	.042	-.028	-.393
150	5407	-.202	.045	-.041	-.413
150	5408	-.210	.048	-.060	-.408
150	5409	-.217	.061	-.096	-.492
150	5410	-.236	.070	-.025	-.586
150	5411	-.425	.207	1.120	-1.349
150	5412	-.263	.212	.576	-.948
150	5413	-.437	.196	.443	-1.697
150	5414	-.457	.190	-.187	-.771
150	5415	-.388	.193	-.085	-.709
150	5416	-.159	.156	.868	-.289
150	5417	-.167	.217	.578	-.794
150	5418	-.381	.125	.321	-1.067
150	5419	-.155	.131	.508	-.616
150	5420	-.214	.193	.162	-.569
150	5421	-.171	.043	.015	-.378
150	5422	-.180	.041	.013	-.347
150	5423	-.187	.039	-.060	-.357
150	5424	-.200	.039	-.054	-.355
150	5425	-.211	.044	-.062	-.404
150	5426	-.223	.055	-.053	-.394
150	5427	-.229	.067	-.032	-.518
150	5428	-.461	.224	.148	-1.471
150	5429	.052	.136	.696	-.324
150	5430	.045	.139	.549	-.291
150	5431	-.130	.118	.404	-.593
150	5432	-.236	.095	.247	-.554
150	5940	-.161	.064	.116	-.652
150	5941	-.492	.156	-.027	-1.150
150	5942	-.399	.108	-.121	-1.118
150	5943	-.482	.125	-.050	-1.115
150	5944	-.600	.173	-.116	-1.897
150	5945	-.379	.102	-.074	-.823
150	5946	-.442	.129	.085	-1.038
150	5947	-.499	.162	-.140	-1.098
160	4101	-.272	.102	-.007	-.871
160	4102	-.238	.067	.033	-.618
160	4103	-.240	.066	-.033	-.548
160	4104	-.258	.089	-.012	-.930
160	4105	-.262	.089	-.024	-1.246
160	4106	-.252	.081	-.007	-.703
160	4107	-.243	.066	-.075	-.647
160	4108	-.239	.061	-.047	-.597
160	4109	-.240	.062	-.085	-.675
160	4110	-.235	.068	-.056	-.637
160	4111	-.237	.066	-.028	-.733
160	4112	-.232	.062	-.070	-.555
160	4113	-.224	.051	-.082	-.656
160	4114	-.230	.055	-.045	-.541
160	4115	-.239	.058	-.017	-.745
160	4116	-.222	.061	-.061	-.541
160	4117	-.221	.052	-.059	-.443
160	4118	-.226	.052	-.012	-.506
160	4119	-.227	.045	-.082	-.452
160	4120	-.239	.047	-.110	-.433
160	4121	-.244	.063	-.061	-.604
160	4122	-.243	.064	-.056	-.623
160	4123	-.231	.047	-.101	-.473
160	4124	-.238	.041	-.107	-.557
160	4125	-.228	.037	-.099	-.543
160	4126	-.233	.035	-.127	-.363
160	4127	-.233	.043	-.116	-.478
160	4128	-.238	.049	-.080	-.534
160	4129	-.229	.044	-.080	-.504
160	4130	-.237	.033	-.106	-.396
160	4131	-.236	.034	-.127	-.419
160	4132	-.233	.033	-.096	-.384
160	4133	-.215	.031	-.120	-.337
160	4134	-.216	.034	-.101	-.340
160	4135	-.217	.036	-.094	-.429
160	4136	-.214	.034	-.103	-.384
160	4201	-.357	.118	.159	-.991
160	4202	-.332	.149	.318	-1.115
160	4203	-.288	.147	.260	-1.335
160	4204	-.423	.048	-.284	-.628
160	4205	-.419	.043	-.309	-.581
160	4206	-.434	.052	-.295	-.614

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	4207	-.421	.057	-.253	-.691	160	4257	-.247	.042	-.117	-.573	160	4336	-.304	.091	-.002	-.652
160	4208	-.427	.093	-.061	-.878	160	4258	-.248	.043	-.124	-.499	160	4337	.027	.176	.709	-.600
160	4209	-.362	.077	.028	-.651	160	4259	-.264	.099	.045	-.688	160	4338	.123	.134	.525	-.477
160	4210	-.353	.089	.126	-.799	160	4260	-.310	.091	-.017	-.635	160	4339	.140	.172	.816	-.500
160	4211	-.321	.102	.276	-.884	160	4261	-.301	.103	.325	-.617	160	4340	-.100	.141	.520	-.477
160	4212	-.295	.103	.248	-.853	160	4262	-.267	.100	.258	-.561	160	4341	-.499	.125	-.118	-1.162
160	4213	-.238	.112	.262	-.957	160	4263	-.272	.062	-.080	-.550	160	4342	-.540	.159	-.116	-1.201
160	4214	-.209	.089	.135	-.701	160	4264	-.266	.055	-.082	-.621	160	4343	-.517	.147	-.095	-1.388
160	4215	-.216	.088	.320	-.651	160	4265	-.238	.057	.112	-.429	160	4401	-.259	.081	-.006	-1.045
160	4216	-.433	.056	-.283	-.661	160	4266	-.243	.060	.006	-.415	160	4402	-.280	.083	.134	-.836
160	4217	-.434	.054	-.283	-.616	160	4267	-.253	.061	.075	-.432	160	4403	-.321	.078	.196	-.663
160	4218	-.469	.066	-.271	-.741	160	4268	-.229	.033	.108	-.355	160	4404	-.244	.076	-.025	-.663
160	4219	-.424	.063	-.229	-.654	160	4269	-.256	.048	-.117	-.806	160	4405	-.245	.074	-.018	-.808
160	4220	-.413	.107	.048	-.870	160	4270	-.246	.047	-.115	-.674	160	4406	-.258	.074	.029	-.696
160	4221	-.315	.068	.018	-.572	160	4271	-.251	.045	-.131	-.496	160	4407	-.297	.085	.029	-.745
160	4222	-.269	.077	.180	-.522	160	4301	-.352	.071	-.128	-.749	160	4408	-.363	.102	.008	-.964
160	4223	-.272	.101	.212	-.759	160	4302	-.372	.077	-.031	-.899	160	4409	-.454	.146	.036	-1.152
160	4224	-.243	.104	.309	-.708	160	4303	-.405	.127	.186	-1.109	160	4410	-.477	.132	-.051	-1.010
160	4225	-.176	.087	.241	-.499	160	4304	-.407	.208	.344	-1.107	160	4411	-.524	.171	.029	-1.267
160	4226	-.183	.075	.189	-.548	160	4305	-.427	.187	.404	-1.147	160	4412	-.549	.191	.061	-1.530
160	4227	-.195	.070	.149	-.569	160	4306	-.468	.130	.071	-1.420	160	4413	-.230	.063	-.032	-.607
160	4228	-.188	.058	.081	-.447	160	4307	-.456	.083	-.172	-1.042	160	4414	-.232	.064	-.018	-.521
160	4229	-.411	.063	-.236	-.630	160	4308	-.449	.064	-.267	-.735	160	4415	-.246	.075	.094	-.673
160	4230	-.406	.064	-.217	-.734	160	4309	-.431	.061	-.286	-.735	160	4416	-.285	.088	.061	-.712
160	4231	-.463	.091	-.255	-.914	160	4310	-.440	.068	-.270	-.834	160	4417	-.355	.108	.017	-.850
160	4232	-.354	.069	.055	-.710	160	4311	-.387	.218	.397	-1.528	160	4418	-.420	.133	-.009	-.899
160	4233	-.292	.117	.050	-.931	160	4312	-.372	.216	.654	-1.086	160	4419	-.468	.158	.089	-1.127
160	4234	-.240	.077	.205	-.597	160	4313	-.434	.145	.288	-1.033	160	4420	-.534	.182	.038	-1.399
160	4235	-.186	.086	.236	-.435	160	4314	-.469	.083	.161	-.887	160	4421	-.567	.191	.120	-1.587
160	4236	-.180	.115	.515	-.644	160	4315	-.471	.067	-.297	-.849	160	4422	-.576	.194	.113	-1.560
160	4237	-.190	.104	.363	-.698	160	4316	-.444	.057	-.268	-.739	160	4423	-.230	.063	.010	-.717
160	4238	-.153	.089	.311	-.445	160	4317	-.446	.064	-.267	-.758	160	4424	-.230	.064	.022	-.633
160	4239	-.180	.067	.116	-.442	160	4318	-.359	.205	.411	-1.033	160	4425	-.239	.067	.087	-.640
160	4240	-.190	.056	.109	-.407	160	4319	-.306	.232	.406	-1.038	160	4426	-.273	.077	.019	-.614
160	4241	-.224	.054	-.008	-.508	160	4320	-.300	.230	.656	-1.098	160	4427	-.331	.096	.012	-.987
160	4242	-.305	.073	-.050	-.600	160	4321	-.392	.177	.445	-1.008	160	4428	-.400	.113	-.044	-.803
160	4243	-.311	.071	-.015	-.694	160	4322	-.475	.097	-.133	-.961	160	4429	-.472	.139	-.041	-1.043
160	4244	-.346	.100	.095	-.766	160	4323	-.447	.071	-.242	-.755	160	4430	-.571	.180	-.002	-1.376
160	4245	-.222	.166	.517	-.558	160	4324	-.430	.087	-.249	-.737	160	4431	-.632	.196	-.011	-1.430
160	4246	-.263	.087	-.018	-.703	160	4325	-.416	.069	-.207	-.691	160	4432	-.654	.232	.006	-1.782
160	4247	-.274	.051	-.111	-.459	160	4326	-.278	.257	.486	-1.165	160	4433	-.228	.045	-.095	-.507
160	4248	-.271	.057	-.057	-.527	160	4327	-.362	.064	-.091	-.635	160	4434	-.217	.042	-.041	-.421
160	4249	-.263	.070	.121	-.555	160	4328	-.124	.272	.594	-.945	160	4435	-.220	.044	-.062	-.533
160	4250	-.285	.062	-.102	-.731	160	4329	-.093	.282	.658	-.823	160	4436	-.236	.049	-.060	-.544
160	4251	-.259	.055	-.081	-.593	160	4330	-.200	.257	.591	-.855	160	4437	-.281	.067	-.047	-.542
160	4252	-.243	.046	-.022	-.452	160	4331	-.406	.126	.147	-.860	160	4438	-.357	.098	-.078	-.859
160	4253	-.245	.047	-.036	-.518	160	4332	-.417	.077	-.158	-.703	160	4439	-.438	.137	-.078	-1.176
160	4254	-.258	.050	-.027	-.452	160	4333	-.357	.072	-.081	-.661	160	4440	-.631	.225	.014	-2.045
160	4255	-.267	.046	-.116	-.506	160	4334	-.332	.077	-.081	-.640	160	4441	-.673	.228	.016	-1.662
160	4256	-.253	.050	-.093	-.553	160	4335	.064	.198	.697	-.794	160	4442	-.690	.211	-.024	-1.528

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	4443	-.216	.036	-.089	-.364
160	4444	-.216	.040	-.089	-.458
160	4445	-.215	.046	-.047	-.561
160	4446	-.232	.059	-.063	-.509
160	4447	-.272	.063	-.045	-.554
160	4448	-.297	.081	-.099	-.739
160	4449	-.354	.092	-.106	-.854
160	4450	-.705	.228	-.075	-1.627
160	4451	-.768	.236	.002	-1.878
160	4901	-.466	.136	.021	-1.376
160	4902	-.435	.115	-.007	-1.113
160	4903	-.330	.092	-.061	-.946
160	4904	-.261	.077	.045	-.599
160	4905	-.442	.124	-.103	-1.115
160	4906	-.232	.064	-.002	-.540
160	4907	-.409	.060	-.223	-.688
160	4908	-.395	.063	-.052	-.653
160	4909	-.405	.047	-.239	-.622
160	4910	-.414	.137	.056	-1.378
160	4911	-.277	.128	.181	-.918
160	4912	-.350	.129	.337	-.833
160	4913	-.417	.047	-.263	-.611
160	4914	-.423	.059	-.230	-.809
160	4915	-.433	.097	-.091	-.965
160	4916	-.322	.074	.093	-.599
160	4917	-.263	.078	.079	-.663
160	4918	-.364	.079	.098	-.653
160	4919	-.257	.074	.025	-.828
160	4920	-.313	.097	.171	-.677
160	4921	-.349	.086	.134	-.759
160	4922	-.272	.085	.034	-.672
160	4923	-.318	.099	.145	-.769
160	4924	-.430	.133	-.015	-1.230
160	4925	-.271	.103	.084	-.807
160	4926	-.379	.123	.264	-1.180
160	4927	-.286	.118	.155	-.837
160	5121	-.230	.032	-.122	-.362
160	5122	-.249	.042	-.140	-.462
160	5123	-.227	.033	-.084	-.346
160	5124	-.217	.034	-.117	-.410
160	5125	-.215	.036	-.081	-.353
160	5132	-.222	.030	-.110	-.329
160	5133	-.247	.045	-.124	-.509
160	5134	-.215	.032	-.098	-.377
160	5135	-.211	.033	-.102	-.338
160	5136	-.210	.032	-.107	-.338
160	5137	-.220	.038	-.093	-.359
160	5138	-.234	.046	-.098	-.509
160	5301	.090	.203	.766	-.768
160	5302	-.048	.145	.401	-.483
160	5303	-.220	.188	.436	-.878
160	5304	.229	.180	.948	-.373
160	5305	.234	.150	.815	-.167
160	5306	.202	.146	.780	-.291
160	5307	.078	.139	.569	-.387
160	5308	.109	.137	.714	-.268
160	5401	-.234	.274	.723	-1.041
160	5402	-.420	.209	.554	-1.048
160	5403	-.560	.132	.106	-1.235
160	5404	-.198	.047	-.027	-.467
160	5405	-.212	.048	-.039	-.415
160	5406	-.215	.049	-.040	-.496
160	5407	-.245	.061	-.034	-.474
160	5408	-.266	.070	-.058	-.576
160	5409	-.293	.081	-.025	-.609
160	5410	-.295	.087	-.002	-.628
160	5411	-.524	.197	.099	-1.474
160	5412	-.155	.320	.984	-1.261
160	5413	-.402	.309	.648	-1.302
160	5414	-.490	.096	-.183	-.884
160	5415	-.483	.096	-.095	-.847
160	5416	.213	.149	.942	-.196
160	5417	-.055	.227	.596	-.934
160	5418	-.276	.215	.420	-1.118
160	5419	-.129	.135	.426	-.789
160	5420	-.202	.113	.234	-.654
160	5421	-.204	.047	-.030	-.411
160	5422	-.213	.047	-.027	-.408
160	5423	-.226	.054	-.076	-.434
160	5424	-.245	.056	-.074	-.474
160	5425	-.267	.067	-.048	-.595
160	5426	-.286	.075	-.050	-.626
160	5427	-.290	.084	-.046	-.598
160	5428	-.509	.186	.165	-1.655
160	5429	.139	.130	.651	-.212
160	5430	.100	.121	.637	-.221
160	5431	-.085	.133	.563	-.496
160	5432	-.225	.118	.205	-.747
160	5940	-.248	.055	-.039	-.607
160	5941	-.569	.166	-.104	-1.447
160	5942	-.541	.105	-.277	-1.173
160	5943	-.574	.149	-.137	-1.281
160	5944	-.680	.179	-.245	-1.509
160	5945	-.497	.096	-.226	-1.259
160	5946	-.459	.202	.420	-1.381
160	5947	-.521	.096	-.098	-.915
170	4101	-.322	.084	-.022	-.822
170	4102	-.322	.088	-.089	-.707
170	4103	-.324	.094	-.045	-.780
170	4104	-.317	.083	-.080	-.937
170	4105	-.306	.074	-.071	-.726
170	4106	-.297	.072	-.075	-.705
170	4107	-.293	.077	-.019	-.824
170	4108	-.301	.086	-.057	-.892
170	4109	-.298	.079	-.043	-.805
170	4110	-.301	.068	-.066	-.805
170	4111	-.293	.068	-.108	-.698
170	4112	-.282	.067	-.113	-.707
170	4113	-.282	.069	-.059	-.609
170	4114	-.282	.069	-.080	-.681
170	4115	-.276	.074	-.050	-.637
170	4116	-.292	.066	-.108	-.735
170	4117	-.287	.060	-.087	-.560
170	4118	-.270	.052	-.117	-.501
170	4119	-.269	.054	-.129	-.518
170	4120	-.257	.056	-.059	-.518
170	4121	-.261	.061	-.050	-.534
170	4122	-.258	.056	-.103	-.539
170	4123	-.269	.052	-.103	-.681
170	4124	-.259	.049	-.058	-.442
170	4125	-.247	.047	-.029	-.536
170	4126	-.246	.048	-.103	-.461
170	4127	-.238	.047	-.110	-.452
170	4128	-.234	.044	-.099	-.422
170	4129	-.230	.046	-.101	-.504
170	4130	-.244	.055	-.078	-.656
170	4131	-.228	.056	-.040	-.645
170	4132	-.217	.051	-.029	-.581
170	4133	-.218	.048	-.094	-.483
170	4134	-.216	.051	-.075	-.611
170	4135	-.214	.051	-.038	-.569
170	4136	-.204	.048	-.052	-.527
170	4201	-.365	.077	-.068	-.794
170	4202	-.353	.080	.110	-.780
170	4203	-.335	.096	.053	-.810
170	4204	-.426	.057	-.256	-.642
170	4205	-.429	.051	-.286	-.616
170	4206	-.451	.057	-.281	-.681
170	4207	-.444	.057	-.281	-.698
170	4208	-.472	.090	-.199	-.855
170	4209	-.396	.067	-.054	-.670
170	4210	-.404	.070	-.139	-.731
170	4211	-.404	.079	-.081	-.738
170	4212	-.386	.079	-.013	-.696
170	4213	-.343	.091	.109	-.771
170	4214	-.333	.101	-.004	-.907
170	4215	-.342	.117	.071	-.888
170	4216	-.411	.058	-.222	-.663
170	4217	-.402	.049	-.224	-.557
170	4218	-.439	.056	-.283	-.717

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	4219	-.430	.053	-.217	-.642
170	4220	-.472	.095	-.123	-.895
170	4221	-.363	.070	.006	-.602
170	4222	-.362	.075	-.067	-.663
170	4223	-.390	.078	.034	-.729
170	4224	-.374	.079	.041	-.769
170	4225	-.309	.083	.107	-.686
170	4226	-.307	.099	.091	-.750
170	4227	-.337	.109	.003	-.970
170	4228	-.339	.093	-.048	-.851
170	4229	-.375	.057	-.208	-.583
170	4230	-.382	.056	-.201	-.588
170	4231	-.414	.057	-.259	-.691
170	4232	-.416	.056	-.208	-.625
170	4233	-.455	.083	-.119	-.834
170	4234	-.346	.066	-.008	-.602
170	4235	-.359	.072	-.027	-.637
170	4236	-.376	.065	.008	-.614
170	4237	-.353	.071	.097	-.691
170	4238	-.314	.064	.003	-.607
170	4239	-.316	.081	-.032	-.710
170	4240	-.342	.090	-.076	-.895
170	4241	-.314	.085	-.088	-1.083
170	4242	-.370	.057	-.198	-.618
170	4243	-.376	.054	-.236	-.602
170	4244	-.424	.061	-.229	-.724
170	4245	-.433	.073	-.039	-.656
170	4246	-.409	.087	-.184	-.792
170	4247	-.314	.069	-.098	-.588
170	4248	-.377	.068	-.166	-.668
170	4249	-.383	.060	-.184	-.588
170	4250	-.359	.069	-.161	-.569
170	4251	-.287	.046	-.105	-.485
170	4252	-.291	.068	-.086	-.795
170	4253	-.296	.078	-.083	-.846
170	4254	-.377	.062	-.205	-.604
170	4255	-.389	.073	-.161	-.747
170	4256	-.393	.065	-.169	-.621
170	4257	-.266	.041	-.113	-.434
170	4258	-.261	.065	-.041	-.652
170	4259	-.415	.071	-.180	-.663
170	4260	-.401	.066	-.187	-.677
170	4261	-.410	.060	-.117	-.658
170	4262	-.416	.064	-.219	-.689
170	4263	-.358	.060	-.150	-.568
170	4264	-.367	.054	-.210	-.554
170	4265	-.361	.055	-.180	-.591
170	4266	-.363	.055	-.212	-.561
170	4267	-.367	.058	-.182	-.594
170	4268	-.193	.036	-.041	-.312
170	4269	-.203	.037	-.048	-.390
170	4270	-.213	.044	-.048	-.409
170	4271	-.219	.048	.012	-.559
170	4301	-.400	.111	.054	-.925
170	4302	-.398	.081	.260	-.670
170	4303	-.395	.091	-.059	-.871
170	4304	-.286	.268	.713	-1.070
170	4305	-.267	.282	.910	-1.239
170	4306	-.359	.196	.445	-1.123
170	4307	-.447	.094	-.064	-.931
170	4308	-.453	.073	-.233	-.959
170	4309	-.440	.062	-.272	-.714
170	4310	-.427	.059	-.265	-.677
170	4311	-.249	.280	.591	-1.197
170	4312	-.226	.307	.778	-1.070
170	4313	-.339	.226	.739	-.982
170	4314	-.451	.104	-.096	-.874
170	4315	-.459	.079	-.191	-.915
170	4316	-.433	.060	-.254	-.728
170	4317	-.418	.061	-.224	-.735
170	4318	-.239	.280	.613	-1.055
170	4319	-.192	.281	.565	-1.096
170	4320	-.168	.310	.831	-1.163
170	4321	-.278	.257	.718	-.964
170	4322	-.437	.133	.352	-.955
170	4323	-.438	.089	-.191	-.825
170	4324	-.409	.064	-.182	-.714
170	4325	-.397	.063	-.228	-.716
170	4326	-.174	.284	.709	-1.195
170	4327	-.386	.057	-.214	-.709
170	4328	-.195	.280	.734	-1.378
170	4329	-.056	.307	.755	-1.096
170	4330	-.142	.278	.776	-.904
170	4331	-.372	.150	.269	-.888
170	4332	-.412	.083	-.094	-.763
170	4333	-.402	.063	-.211	-.639
170	4334	-.382	.057	-.211	-.639
170	4335	-.037	.219	.735	-.746
170	4336	-.384	.060	-.196	-.660
170	4337	.048	.181	.714	-.558
170	4338	.126	.143	.695	-.521
170	4339	.145	.186	.774	-.467
170	4340	-.082	.149	.453	-.490
170	4341	-.506	.117	-.073	-1.017
170	4342	-.511	.130	-.201	-1.184
170	4343	-.473	.119	-.206	-1.049
170	4401	-.317	.115	.024	-1.187
170	4402	-.345	.139	.191	-1.038
170	4403	-.361	.119	.220	-.823
170	4404	-.293	.084	-.015	-.923
170	4405	-.300	.086	.024	-.744
170	4406	-.317	.094	-.011	-.735
170	4407	-.364	.106	.066	-.819
170	4408	-.429	.123	.029	-1.112
170	4409	-.524	.150	.013	-1.198
170	4410	-.629	.148	-.127	-1.452
170	4411	-.730	.212	-.104	-1.653
170	4412	-.848	.279	-.132	-2.204
170	4413	-.279	.074	-.013	-.644
170	4414	-.278	.076	-.001	-.574
170	4415	-.297	.092	.041	-.739
170	4416	-.330	.103	.022	-.732
170	4417	-.387	.117	.027	-.842
170	4418	-.486	.132	-.043	-1.180
170	4419	-.611	.169	-.076	-1.329
170	4420	-.777	.219	-.132	-1.741
170	4421	-.789	.215	-.148	-1.592
170	4422	-.796	.225	-.197	-2.132
170	4423	-.265	.058	-.083	-.509
170	4424	-.259	.061	-.041	-.514
170	4425	-.284	.064	-.066	-.649
170	4426	-.285	.069	-.083	-.672
170	4427	-.346	.082	.027	-.693
170	4428	-.466	.118	-.022	-1.100
170	4429	-.611	.168	-.134	-1.433
170	4430	-.754	.225	-.141	-1.739
170	4431	-.814	.227	-.243	-1.946
170	4432	-.812	.243	-.132	-1.898
170	4433	-.226	.044	-.073	-.416
170	4434	-.226	.043	-.052	-.429
170	4435	-.235	.045	-.080	-.518
170	4436	-.249	.052	-.071	-.553
170	4437	-.296	.065	-.052	-.598
170	4438	-.400	.096	-.127	-.815
170	4439	-.544	.153	-.113	-1.281
170	4440	-.741	.221	-.148	-1.741
170	4441	-.843	.251	-.132	-2.099
170	4442	-.796	.234	-.176	-2.092
170	4443	-.202	.047	-.035	-.485
170	4444	-.210	.050	-.002	-.476
170	4445	-.209	.050	-.007	-.542
170	4446	-.229	.053	-.035	-.546
170	4447	-.274	.066	-.056	-.643
170	4448	-.328	.087	-.113	-.751
170	4449	-.406	.115	-.127	-.921
170	4450	-.728	.222	-.151	-1.835
170	4451	-.782	.202	-.160	-1.804
170	4901	-.512	.162	.054	-1.448
170	4902	-.462	.140	-.019	-1.147
170	4903	-.387	.129	.043	-.916

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	4904	-.332	.116	.069	-1.098
170	4905	-.527	.150	.021	-1.618
170	4906	-.313	.088	-.012	-.749
170	4907	-.475	.108	-.193	-1.552
170	4908	-.445	.086	-.089	-.779
170	4909	-.432	.061	-.264	-.934
170	4910	-.492	.084	-.101	-.715
170	4911	-.317	.094	.017	-1.009
170	4912	-.362	.083	.039	-.815
170	4913	-.446	.057	-.241	-.751
170	4914	-.456	.070	-.241	-.725
170	4915	-.433	.078	.005	-.753
170	4916	-.385	.110	.136	-.815
170	4917	-.324	.100	.001	-.739
170	4918	-.415	.102	.005	-.846
170	4919	-.329	.096	-.023	-.841
170	4920	-.352	.101	.167	-.886
170	4921	-.384	.089	.084	-.827
170	4922	-.327	.090	.174	-.703
170	4923	-.373	.103	.126	-.952
170	4924	-.426	.093	-.101	-.791
170	4925	-.316	.089	.003	-.810
170	4926	-.395	.083	-.073	-.836
170	4927	-.342	.093	.036	-1.026
170	5121	-.193	.036	.046	-.315
170	5122	-.220	.047	.003	-.504
170	5123	-.218	.058	.001	-.760
170	5124	-.222	.058	-.030	-.753
170	5125	-.206	.048	.024	-.405
170	5132	-.193	.035	-.023	-.315
170	5133	-.210	.047	-.056	-.545
170	5134	-.214	.066	.013	-1.000
170	5135	-.216	.048	-.076	-.498
170	5136	-.203	.040	-.075	-.363
170	5137	-.210	.049	-.074	-.444
170	5138	-.218	.053	-.062	-.561
170	5301	.096	.206	.790	-.735
170	5302	-.019	.145	.581	-.449
170	5303	-.210	.159	.403	-.616
170	5304	.210	.180	.931	-.344
170	5305	.211	.148	.872	-.261
170	5306	.202	.147	.830	-.341
170	5307	.069	.142	.687	-.358
170	5308	.043	.135	.621	-.325
170	5401	-.195	.254	.699	-1.030
170	5402	-.385	.159	.559	-.948
170	5403	-.507	.118	.078	-1.121
170	5404	-.198	.054	.020	-.400
170	5405	-.262	.049	-.001	-.449
170	5406	-.232	.055	-.049	-.449
170	5407	-.246	.061	-.006	-.461
170	5408	-.269	.065	-.067	-.578
170	5409	-.301	.080	-.032	-.618
170	5410	-.326	.088	-.053	-.615
170	5411	-.519	.199	-.020	-1.421
170	5412	-.051	.234	.934	-.807
170	5413	-.302	.269	.638	-1.309
170	5414	-.438	.087	-.148	-.769
170	5415	-.462	.084	-.193	-.826
170	5416	.227	.167	1.004	-.268
170	5417	-.041	.179	.620	-.718
170	5418	-.188	.209	.641	-.868
170	5419	-.081	.194	.636	-.634
170	5420	-.210	.149	.503	-.747
170	5421	-.197	.047	-.020	-.404
170	5422	-.208	.046	-.046	-.437
170	5423	-.232	.055	-.053	-.430
170	5424	-.252	.057	-.053	-.449
170	5425	-.276	.068	-.076	-.517
170	5426	-.298	.072	-.017	-.569
170	5427	-.311	.084	-.030	-.700
170	5428	-.551	.216	.070	-2.139
170	5429	.191	.145	.781	-.226
170	5430	.128	.126	.785	-.236
170	5431	-.046	.135	.760	-.562
170	5432	-.358	.139	.100	-.916
170	5940	-.373	.058	-.219	-.581
170	5941	-.510	.120	.053	-1.003
170	5942	-.475	.092	-.259	-1.033
170	5943	-.557	.131	.070	-1.309
170	5944	-.576	.181	-.200	-1.540
170	5945	-.475	.089	-.219	-.977
170	5946	-.365	.172	.356	-.977
170	5947	-.456	.091	-.064	-.974
180	4101	-.336	.079	-.077	-.782
180	4102	-.320	.084	-.057	-.701
180	4103	-.337	.092	-.062	-.747
180	4104	-.350	.083	-.075	-.749
180	4105	-.343	.077	-.063	-.770
180	4106	-.323	.075	-.080	-.598
180	4107	-.297	.076	-.052	-.584
180	4108	-.281	.069	-.052	-.538
180	4109	-.284	.068	-.061	-.568
180	4110	-.357	.079	-.054	-.740
180	4111	-.349	.068	-.155	-.674
180	4112	-.325	.067	-.141	-.577
180	4113	-.304	.069	-.119	-.674
180	4114	-.308	.067	-.093	-.603
180	4115	-.292	.063	-.024	-.566
180	4116	-.350	.081	-.077	-.775
180	4117	-.326	.074	-.091	-.747
180	4118	-.315	.067	-.084	-.598
180	4119	-.311	.066	-.114	-.619
180	4120	-.290	.060	-.125	-.577
180	4121	-.292	.061	-.114	-.589
180	4122	-.290	.062	-.086	-.532
180	4123	-.306	.079	-.105	-1.006
180	4124	-.288	.075	-.053	-.680
180	4125	-.276	.063	-.084	-.667
180	4126	-.270	.054	-.130	-.543
180	4127	-.256	.051	-.098	-.472
180	4128	-.252	.051	-.080	-.481
180	4129	-.252	.058	-.068	-.598
180	4130	-.267	.080	-.066	-.786
180	4131	-.268	.088	-.054	-.844
180	4132	-.261	.084	-.082	-1.013
180	4133	-.243	.054	-.105	-.534
180	4134	-.237	.063	-.059	-.795
180	4135	-.230	.053	-.038	-.428
180	4136	-.223	.051	-.029	-.454
180	4201	-.398	.079	-.176	-.885
180	4202	-.381	.078	-.137	-.690
180	4203	-.356	.085	-.036	-.859
180	4204	-.388	.059	-.231	-.681
180	4205	-.404	.058	-.240	-.651
180	4206	-.439	.061	-.192	-.713
180	4207	-.448	.066	-.229	-.779
180	4208	-.443	.078	-.208	-.855
180	4209	-.391	.067	-.206	-.701
180	4210	-.393	.073	-.162	-.704
180	4211	-.393	.075	-.154	-.752
180	4212	-.390	.073	-.133	-.807
180	4213	-.365	.085	-.144	-1.039
180	4214	-.360	.099	-.126	-1.375
180	4215	-.364	.096	.007	-.973
180	4216	-.349	.050	-.188	-.542
180	4217	-.359	.049	-.214	-.542
180	4218	-.383	.050	-.227	-.593
180	4219	-.406	.047	-.262	-.582
180	4220	-.452	.073	-.250	-.775
180	4221	-.376	.062	-.144	-.611
180	4222	-.394	.068	-.181	-.763
180	4223	-.401	.065	-.191	-.685
180	4224	-.388	.066	-.197	-.759
180	4225	-.355	.069	-.156	-.761
180	4226	-.364	.085	-.071	-.862
180	4227	-.374	.094	-.098	-.915
180	4228	-.364	.087	-.029	-.772
180	4229	-.338	.052	-.161	-.542
180	4230	-.334	.047	-.193	-.536

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	4231	-.372	.049	-.246	-.586	180	4310	-.412	.069	-.190	-.796	180	4417	-.331	.098	.016	-.703
180	4232	-.392	.045	-.248	-.577	180	4311	.071	.225	.674	-.832	180	4418	-.593	.159	-.082	-1.187
180	4233	-.454	.068	-.287	-.770	180	4312	.239	.279	1.008	-.986	180	4419	-.783	.187	-.221	-1.536
180	4234	-.339	.054	-.149	-.533	180	4313	.131	.307	.949	-.809	180	4420	-.900	.202	-.294	-1.908
180	4235	-.401	.058	-.197	-.600	180	4314	-.317	.174	.479	-.982	180	4421	-.883	.192	-.297	-1.930
180	4236	-.399	.053	-.230	-.609	180	4315	-.419	.199	.057	-.852	180	4422	-.815	.197	-.369	-1.851
180	4237	-.379	.047	-.239	-.570	180	4316	-.392	.064	-.141	-.651	180	4423	-.273	.056	-.102	-.475
180	4238	-.327	.052	-.096	-.524	180	4317	-.365	.058	-.181	-.739	180	4424	-.269	.056	-.096	-.504
180	4239	-.329	.067	-.135	-.653	180	4318	.084	.196	.791	-.958	180	4425	-.251	.048	-.073	-.511
180	4240	-.330	.072	-.096	-.775	180	4319	.043	.201	.617	-.764	180	4426	-.256	.056	-.013	-.650
180	4241	-.306	.072	-.048	-.816	180	4320	.197	.261	.942	-.759	180	4427	-.304	.091	-.007	-.822
180	4242	-.359	.049	-.211	-.554	180	4321	.125	.307	1.137	-.977	180	4428	-.494	.178	.140	-1.306
180	4243	-.360	.045	-.209	-.513	180	4322	-.283	.217	.631	-.959	180	4429	-.711	.194	-.189	-1.568
180	4244	-.384	.045	-.243	-.554	180	4323	-.384	.116	.143	-.941	180	4430	-.852	.210	-.210	-2.239
180	4245	-.408	.051	-.253	-.582	180	4324	-.369	.077	.041	-.687	180	4431	-.855	.212	-.265	-1.977
180	4246	-.424	.075	-.253	-.766	180	4325	-.346	.056	-.154	-.635	180	4432	-.838	.227	-.268	-2.122
180	4247	-.324	.073	-.050	-.609	180	4326	.040	.195	.731	-.791	180	4433	-.249	.048	-.048	-.481
180	4248	-.401	.064	-.179	-.687	180	4327	-.359	.057	-.133	-.607	180	4434	-.241	.046	-.068	-.438
180	4249	-.406	.055	-.255	-.625	180	4328	.015	.193	.740	-.814	180	4435	-.237	.042	-.093	-.493
180	4250	-.370	.045	-.241	-.554	180	4329	.141	.227	.926	-.793	180	4436	-.240	.044	-.064	-.470
180	4251	-.293	.044	-.142	-.471	180	4330	.102	.259	.790	-.730	180	4437	-.281	.074	-.046	-.750
180	4252	-.280	.056	-.092	-.618	180	4331	-.185	.197	.540	-.716	180	4438	-.411	.151	-.019	-1.265
180	4253	-.288	.065	.010	-.747	180	4332	-.352	.099	-.007	-.891	180	4439	-.658	.226	.007	-1.515
180	4254	-.404	.051	-.257	-.595	180	4333	-.365	.064	-.116	-.621	180	4440	-.828	.231	-.198	-2.027
180	4255	-.409	.061	-.257	-.740	180	4334	-.367	.052	-.185	-.600	180	4441	-.834	.227	-.106	-1.883
180	4256	-.401	.057	-.218	-.586	180	4335	-.093	.157	.678	-.664	180	4442	-.786	.218	-.233	-2.022
180	4257	-.264	.041	-.124	-.453	180	4336	-.367	.054	-.203	-.596	180	4443	-.224	.051	-.092	-.576
180	4258	-.253	.054	-.081	-.489	180	4337	-.053	.158	.674	-.641	180	4444	-.221	.052	-.021	-.432
180	4259	-.392	.058	-.215	-.669	180	4338	.061	.134	.639	-.411	180	4445	-.223	.047	-.063	-.403
180	4260	-.383	.054	-.222	-.594	180	4339	.127	.171	.868	-.452	180	4446	-.236	.049	-.061	-.486
180	4261	-.398	.052	-.249	-.596	180	4340	.010	.160	.644	-.461	180	4447	-.270	.059	-.078	-.594
180	4262	-.399	.046	-.258	-.551	180	4341	-.384	.181	.345	-1.159	180	4448	-.333	.095	-.087	-.927
180	4263	-.390	.053	-.197	-.576	180	4342	-.399	.123	.069	-1.290	180	4449	-.415	.146	-.047	-1.102
180	4264	-.397	.051	-.256	-.587	180	4343	-.391	.104	.080	-.931	180	4450	-.736	.259	-.073	-2.024
180	4265	-.393	.049	-.242	-.555	180	4401	-.286	.087	.003	-.781	180	4451	-.722	.241	-.144	-2.142
180	4266	-.388	.046	-.265	-.589	180	4402	-.290	.102	.037	-.776	180	4901	-.693	.190	.000	-1.560
180	4267	-.397	.051	-.263	-.612	180	4403	-.253	.132	.329	-.733	180	4902	-.413	.150	.107	-1.411
180	4268	-.207	.041	-.031	-.337	180	4404	-.282	.069	-.016	-.555	180	4903	-.322	.104	.047	-.727
180	4269	-.212	.044	-.027	-.410	180	4405	-.282	.070	.053	-.612	180	4904	-.284	.093	.071	-.755
180	4270	-.222	.045	-.047	-.378	180	4406	-.297	.073	-.009	-.678	180	4905	-.683	.168	-.125	-1.498
180	4271	-.222	.048	-.038	-.474	180	4407	-.318	.085	-.007	-.922	180	4906	-.309	.076	.012	-.604
180	4301	-.253	.174	.524	-.802	180	4408	-.367	.104	-.004	-.954	180	4907	-.643	.223	-.019	-1.838
180	4302	-.350	.102	.270	-.712	180	4409	-.529	.154	-.123	-1.212	180	4908	-.413	.089	-.035	-.871
180	4303	-.354	.074	-.027	-.626	180	4410	-.752	.164	-.285	-1.429	180	4909	-.551	.172	-.207	-2.725
180	4304	.043	.231	.683	-.821	180	4411	-.917	.213	-.308	-1.895	180	4910	-.349	.080	.017	-.655
180	4305	.139	.272	.940	-.970	180	4412	-.998	.263	-.365	-2.374	180	4911	-.333	.086	.010	-.774
180	4306	.012	.267	.792	-.755	180	4413	-.288	.061	-.064	-.552	180	4912	-.395	.089	.052	-.876
180	4307	-.345	.159	.577	-.809	180	4414	-.280	.062	-.050	-.566	180	4913	-.473	.118	-.066	-1.341
180	4308	-.469	.100	-.043	-.982	180	4415	-.277	.068	-.045	-.648	180	4914	-.468	.086	-.095	-.940
180	4309	-.432	.080	-.185	-.852	180	4416	-.284	.081	-.050	-.648	180	4915	-.398	.081	-.035	-.707

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	4916	-.354	.106	.121	-.750	180	5419	-.109	.209	.667	-.856	190	4129	-.272	.059	-.140	-.574
180	4917	-.339	.088	.045	-.736	180	5420	-.107	.159	.550	-.661	190	4130	-.311	.073	-.134	-.957
180	4918	-.366	.112	.157	-.757	180	5421	-.207	.052	-.025	-.377	190	4131	-.304	.071	-.127	-.735
180	4919	-.371	.100	-.059	-.859	180	5422	-.213	.050	-.044	-.495	190	4132	-.295	.075	-.079	-.796
180	4920	-.391	.099	.081	-1.002	180	5423	-.228	.048	.081	-.424	190	4133	-.293	.068	-.129	-.576
180	4921	-.377	.097	.166	-.785	180	5424	-.249	.053	-.086	-.542	190	4134	-.283	.066	-.122	-.553
180	4922	-.374	.100	-.016	-.923	180	5425	-.277	.065	-.083	-.572	190	4135	-.272	.068	-.122	-.687
180	4923	-.451	.141	-.014	-1.372	180	5426	-.297	.081	-.062	-.803	190	4136	-.269	.059	-.129	-.628
180	4924	-.408	.083	-.116	-.840	180	5427	-.331	.099	-.072	-.732	190	4201	-.411	.115	-.006	-1.007
180	4925	-.352	.086	-.078	-.743	180	5428	-.491	.179	.048	-1.524	190	4202	-.315	.099	.123	-.950
180	4926	-.420	.101	-.071	-1.056	180	5429	.198	.158	.744	-.271	190	4203	-.289	.078	-.040	-.621
180	4927	-.375	.091	-.047	-.812	180	5430	.177	.143	.671	-.234	190	4204	-.331	.068	-.088	-.685
180	5121	-.205	.042	.007	-.339	180	5431	-.008	.173	.638	-.539	190	4205	-.334	.070	-.124	-.671
180	5122	-.215	.047	-.021	-.439	180	5432	-.189	.134	.441	-.723	190	4206	-.359	.083	-.106	-.887
180	5123	-.254	.079	-.021	-.888	180	5940	-.399	.046	-.274	-.551	190	4207	-.370	.104	-.063	-1.045
180	5124	-.234	.054	-.099	-.486	180	5941	-.405	.175	.276	-1.012	190	4208	-.361	.095	-.086	-.803
180	5125	-.226	.051	-.062	-.446	180	5942	-.450	.120	-.102	-1.320	190	4209	-.311	.072	-.077	-.692
180	5132	-.209	.038	-.002	-.346	180	5943	-.430	.220	.737	-1.028	190	4210	-.319	.087	-.009	-.837
180	5133	-.228	.054	.000	-.550	180	5944	-.631	.232	-.029	-1.578	190	4211	-.328	.104	.012	-1.037
180	5134	-.258	.081	-.043	-.911	180	5945	-.427	.122	-.114	-1.249	190	4212	-.325	.098	-.038	-.889
180	5135	-.237	.057	-.100	-.600	180	5946	-.236	.227	.730	-1.407	190	4213	-.310	.108	.035	-1.187
180	5136	-.231	.047	-.109	-.469	180	5947	-.383	.132	.228	-.966	190	4214	-.311	.105	.001	-1.100
180	5137	-.234	.054	-.093	-.478	190	4101	-.298	.069	-.088	-.512	190	4215	-.316	.100	-.009	-.991
180	5138	-.233	.052	-.065	-.455	190	4102	-.328	.082	-.054	-.703	190	4216	-.299	.091	-.145	-.534
180	5301	.132	.178	.772	-.476	190	4103	-.388	.097	-.147	-.825	190	4217	-.297	.049	-.131	-.538
180	5302	.077	.150	.749	-.405	190	4104	-.323	.094	-.079	-.941	190	4218	-.311	.049	-.175	-.516
180	5303	.011	.221	.869	-.636	190	4105	-.318	.085	-.059	-.893	190	4219	-.333	.055	-.165	-.568
180	5304	.194	.185	.892	-.405	190	4106	-.304	.079	-.059	-.637	190	4220	-.371	.089	-.145	-.957
180	5305	.205	.159	.913	-.318	190	4107	-.301	.062	-.115	-.599	190	4221	-.303	.063	-.081	-.609
180	5306	.216	.163	.942	-.309	190	4108	-.282	.057	-.129	-.494	190	4222	-.316	.062	-.065	-.607
180	5307	.154	.164	.777	-.342	190	4109	-.285	.056	-.106	-.512	190	4223	-.330	.081	-.027	-.782
180	5308	.184	.159	.890	-.271	190	4110	-.324	.077	-.115	-.787	190	4224	-.313	.074	.023	-.704
180	5401	.010	.243	.813	-.909	190	4111	-.326	.073	-.138	-.753	190	4225	-.300	.082	-.086	-.875
180	5402	-.192	.242	.944	-1.206	190	4112	-.310	.066	-.097	-.608	190	4226	-.314	.097	-.059	-1.271
180	5403	-.446	.171	.409	-1.213	190	4113	-.295	.059	-.136	-.589	190	4227	-.318	.095	-.045	-.966
180	5404	-.204	.050	-.030	-.391	190	4114	-.289	.060	-.118	-.528	190	4228	-.308	.085	.017	-.855
180	5405	-.216	.050	-.013	-.410	190	4115	-.293	.058	-.120	-.537	190	4229	-.279	.041	-.090	-.420
180	5406	-.239	.050	-.033	-.418	190	4116	-.341	.081	-.120	-.862	190	4230	-.288	.042	-.163	-.454
180	5407	-.252	.057	-.079	-.457	190	4117	-.321	.075	.009	-.719	190	4231	-.306	.039	-.188	-.441
180	5408	-.277	.067	-.102	-.562	190	4118	-.312	.078	-.140	-.728	190	4232	-.332	.039	-.206	-.475
180	5409	-.306	.089	-.086	-.696	190	4119	-.301	.059	-.140	-.565	190	4233	-.377	.062	-.159	-.659
180	5410	-.343	.093	-.081	-.731	190	4120	-.288	.058	-.145	-.515	190	4234	-.290	.044	-.106	-.486
180	5411	-.475	.171	-.071	-1.499	190	4121	-.294	.057	-.140	-.515	190	4235	-.321	.053	-.170	-.536
180	5412	-.094	.296	1.066	-.914	190	4122	-.284	.053	-.129	-.562	190	4236	-.331	.047	-.184	-.543
180	5413	-.101	.339	.829	-1.548	190	4123	-.310	.074	-.134	-.778	190	4237	-.312	.043	-.175	-.466
180	5414	-.361	.100	.223	-.832	190	4124	-.341	.068	-.124	-.681	190	4238	-.280	.049	-.084	-.463
180	5415	-.380	.129	.320	-1.653	190	4125	-.301	.071	-.138	-.764	190	4239	-.283	.056	-.059	-.543
180	5416	.219	.164	.954	-.286	190	4126	-.294	.066	-.147	-.642	190	4240	-.293	.066	-.102	-.704
180	5417	.110	.180	.761	-.555	190	4127	-.280	.051	-.136	-.535	190	4241	-.280	.053	-.099	-.493
180	5418	-.106	.203	.609	-.963	190	4128	-.274	.054	-.122	-.481	190	4242	-.317	.043	-.188	-.482

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	4243	-.329	.043	-.172	-.484	190	4322	.248	.165	.941	-.367	190	4429	-.699	.228	.352	-1.894
190	4244	-.331	.042	-.211	-.477	190	4323	-.107	.136	.333	-.609	190	4430	-.701	.165	-.203	-1.856
190	4245	-.357	.049	-.220	-.543	190	4324	-.214	.080	.041	-.591	190	4431	-.682	.159	-.050	-1.621
190	4246	-.382	.063	-.231	-.704	190	4325	-.248	.056	-.044	-.484	190	4432	-.782	.218	-.276	-2.230
190	4247	-.293	.050	-.127	-.557	190	4326	-.040	.124	.373	-.472	190	4433	-.265	.050	-.124	-.474
190	4248	-.330	.057	-.152	-.563	190	4327	-.264	.048	-.084	-.481	190	4434	-.262	.049	-.117	-.499
190	4249	-.347	.045	-.231	-.561	190	4328	-.103	.117	.398	-.493	190	4435	-.252	.049	-.050	-.571
190	4250	-.317	.041	-.159	-.461	190	4329	.038	.127	.618	-.533	190	4436	-.249	.047	-.054	-.625
190	4251	-.260	.039	-.095	-.422	190	4330	.143	.141	.764	-.241	190	4437	-.362	.085	-.061	-.913
190	4252	-.261	.049	-.068	-.495	190	4331	.097	.136	.764	-.297	190	4438	-.489	.118	-.129	-1.066
190	4253	-.267	.052	-.106	-.466	190	4332	-.124	.085	.194	-.465	190	4439	-.598	.176	-.127	-1.299
190	4254	-.333	.043	-.229	-.507	190	4333	-.243	.057	.005	-.501	190	4440	-.719	.228	-.143	-2.238
190	4255	-.337	.049	-.218	-.591	190	4334	-.283	.046	-.138	-.481	190	4441	-.768	.237	-.277	-2.222
190	4256	-.340	.057	-.140	-.652	190	4335	-.155	.095	.239	-.515	190	4442	-.508	.082	-.256	-1.071
190	4257	-.242	.038	-.073	-.354	190	4336	-.289	.044	-.149	-.474	190	4443	-.313	.055	-.141	-.506
190	4258	-.265	.059	-.087	-.603	190	4337	-.204	.097	.267	-.675	190	4444	-.303	.052	-.141	-.513
190	4259	-.330	.053	-.185	-.573	190	4338	-.123	.079	.244	-.438	190	4445	-.290	.051	-.115	-.522
190	4260	-.329	.052	-.170	-.580	190	4339	-.037	.101	.483	-.336	190	4446	-.302	.056	-.063	-.600
190	4261	-.351	.050	-.183	-.542	190	4340	.075	.111	.576	-.196	190	4447	-.375	.078	-.110	-.689
190	4262	-.354	.053	-.212	-.585	190	4341	.039	.137	.547	-.440	190	4448	-.478	.088	-.204	-.896
190	4263	-.337	.041	-.208	-.490	190	4342	-.129	.086	.300	-.386	190	4449	-.492	.085	-.263	-.934
190	4264	-.338	.045	-.219	-.535	190	4343	-.200	.067	.120	-.476	190	4450	-.530	.088	-.296	-.904
190	4265	-.338	.042	-.221	-.520	190	4401	-.265	.064	-.011	-.535	190	4451	-.521	.093	-.287	-.887
190	4266	-.334	.042	-.235	-.486	190	4402	-.218	.091	.147	-.643	190	4901	-.730	.162	-.084	-1.614
190	4267	-.334	.042	-.196	-.524	190	4403	-.169	.197	.467	-.962	190	4902	-.408	.191	.102	-1.285
190	4268	-.232	.041	-.069	-.378	190	4404	-.277	.060	-.106	-.578	190	4903	-.264	.089	.029	-.816
190	4269	-.224	.044	-.024	-.378	190	4405	-.275	.060	-.102	-.567	190	4904	-.290	.064	-.018	-.581
190	4270	-.237	.050	-.039	-.493	190	4406	-.259	.071	-.063	-.702	190	4905	-.704	.152	-.256	-1.577
190	4271	-.252	.056	-.021	-.625	190	4407	-.249	.078	-.034	-1.079	190	4906	-.377	.075	-.148	-.692
190	4301	-.003	.221	.901	-.813	190	4408	-.261	.106	.059	-.883	190	4907	-.763	.217	-.080	-1.843
190	4302	-.138	.152	.575	-.598	190	4409	-.450	.209	.081	-1.380	190	4908	-.295	.108	.175	-.776
190	4303	-.201	.102	.331	-.598	190	4410	-.704	.190	-.097	-1.495	190	4909	-.664	.305	.022	-2.116
190	4304	.147	.123	.625	-.549	190	4411	-.795	.198	-.050	-1.693	190	4910	-.211	.105	.217	-.958
190	4305	.277	.145	.800	-.695	190	4412	-.772	.208	.075	-2.330	190	4911	-.310	.086	-.001	-.695
190	4306	.309	.156	.872	-.506	190	4413	-.280	.053	-.102	-.474	190	4912	-.364	.101	.098	-1.024
190	4307	.036	.189	.759	-.717	190	4414	-.257	.050	-.102	-.476	190	4913	-.476	.220	.269	-1.524
190	4308	-.296	.170	.288	-1.006	190	4415	-.242	.055	-.050	-.549	190	4914	-.374	.125	.084	-1.060
190	4309	-.342	.116	.077	-.845	190	4416	-.231	.066	.050	-.668	190	4915	-.285	.097	.091	-.662
190	4310	-.326	.084	-.062	-.888	190	4417	-.240	.102	.253	-.957	190	4916	-.282	.115	.205	-1.181
190	4311	.152	.128	.840	-.380	190	4418	-.454	.216	.206	-1.170	190	4917	-.408	.083	-.160	-.875
190	4312	.376	.148	.972	-.147	190	4419	-.737	.240	.364	-1.567	190	4918	-.271	.120	.217	-.783
190	4313	.466	.178	1.273	-.336	190	4420	-.750	.168	.057	-1.513	190	4919	-.487	.124	-.205	-1.171
190	4314	.232	.187	.885	-.668	190	4421	-.804	.155	-.334	-1.687	190	4920	-.460	.110	-.070	-.927
190	4315	-.157	.182	.421	-.789	190	4422	-.704	.142	-.083	-1.585	190	4921	-.335	.102	.091	-.821
190	4316	-.289	.100	.088	-.628	190	4423	-.274	.055	-.122	-.616	190	4922	-.482	.131	-.124	-1.178
190	4317	-.282	.067	-.073	-.522	190	4424	-.264	.053	-.059	-.512	190	4923	-.610	.186	-.058	-1.694
190	4318	.117	.123	.575	-.400	190	4425	-.241	.051	-.052	-.571	190	4924	-.416	.109	.034	-.858
190	4319	.059	.125	.492	-.403	190	4426	-.243	.066	-.018	-.621	190	4925	-.372	.084	-.110	-.776
190	4320	.239	.152	.764	-.232	190	4427	-.263	.106	.070	-.856	190	4926	-.510	.173	-.022	-1.628
190	4321	.357	.172	1.136	-.264	190	4428	-.476	.224	.151	-1.375	190	4927	-.357	.084	-.015	-.723

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	5121	-.272	.051	-.082	-.517
190	5122	-.285	.059	-.067	-.558
190	5123	-.351	.068	-.165	-.816
190	5124	-.329	.060	-.181	-.641
190	5125	-.335	.074	-.122	-.683
190	5132	-.267	.050	-.108	-.442
190	5133	-.303	.059	-.051	-.546
190	5134	-.357	.089	-.186	-1.083
190	5135	-.302	.062	-.170	-.568
190	5136	-.302	.045	-.185	-.496
190	5137	-.340	.066	-.184	-.730
190	5138	-.346	.074	-.152	-.725
190	5301	-.036	.102	.341	-.323
190	5302	.096	.121	.681	-.226
190	5303	.113	.133	.618	-.245
190	5304	-.185	.086	.301	-.592
190	5305	-.176	.066	.170	-.393
190	5306	.037	.102	.594	-.205
190	5307	.083	.129	.829	-.238
190	5308	.115	.127	.873	-.212
190	5401	.120	.186	.954	-.524
190	5402	-.065	.205	.696	-.967
190	5403	-.319	.188	.546	-1.046
190	5404	-.270	.051	-.044	-.475
190	5405	-.278	.048	-.112	-.472
190	5406	-.272	.042	-.131	-.443
190	5407	-.324	.056	-.095	-.547
190	5408	-.370	.069	-.159	-.604
190	5409	-.430	.072	-.079	-.810
190	5410	-.415	.068	-.212	-.863
190	5411	-.440	.081	-.215	-.955
190	5412	.127	.146	.757	-.306
190	5413	.113	.215	.958	-1.187
190	5414	-.320	.154	.250	-1.033
190	5415	-.200	.114	.565	-.760
190	5416	.114	.131	.670	-.196
190	5417	.116	.139	.708	-.306
190	5418	.018	.141	.631	-.503
190	5419	-.179	.183	.544	-.833
190	5420	-.134	.108	.380	-.604
190	5421	-.272	.051	-.058	-.456
190	5422	-.277	.051	-.114	-.463
190	5423	-.261	.044	-.104	-.423
190	5424	-.278	.046	-.083	-.487
190	5425	-.391	.057	-.194	-.627
190	5426	-.429	.066	-.222	-.721
190	5427	-.429	.079	-.210	-.752
190	5428	-.421	.078	-.191	-.838
190	5429	.118	.130	.639	-.187
190	5430	.119	.126	.578	-.224

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	5431	-.044	.178	.638	-.688
190	5432	-.141	.095	.189	-.848
190	5940	-.365	.042	-.198	-.510
190	5941	-.265	.144	.243	-.792
190	5942	-.406	.119	-.051	-1.195
190	5943	-.156	.131	.428	-.613
190	5944	-.426	.228	.259	-1.392
190	5945	-.383	.134	.199	-1.198
190	5946	.061	.179	.794	-.829
190	5947	-.208	.119	.296	-.734
200	4101	-.322	.065	-.104	-.595
200	4102	-.372	.069	-.159	-.661
200	4103	-.438	.090	-.157	-.777
200	4104	-.371	.097	-.131	-1.367
200	4105	-.360	.081	-.117	-.841
200	4106	-.365	.078	-.182	-.894
200	4107	-.341	.064	-.154	-.668
200	4108	-.339	.058	-.175	-.657
200	4109	-.342	.061	-.145	-.613
200	4110	-.366	.072	-.173	-.869
200	4111	-.359	.068	-.168	-.707
200	4112	-.352	.057	-.203	-.590
200	4113	-.333	.056	-.177	-.694
200	4114	-.336	.050	-.187	-.544
200	4115	-.339	.056	-.157	-.555
200	4116	-.358	.062	-.198	-.654
200	4117	-.363	.057	-.223	-.657
200	4118	-.350	.056	-.203	-.634
200	4119	-.352	.054	-.207	-.590
200	4120	-.329	.052	-.182	-.569
200	4121	-.328	.050	-.188	-.525
200	4122	-.339	.051	-.189	-.562
200	4123	-.353	.057	-.194	-.733
200	4124	-.346	.058	-.211	-.712
200	4125	-.347	.063	-.196	-.774
200	4126	-.341	.051	-.184	-.558
200	4127	-.333	.055	-.170	-.712
200	4128	-.333	.052	-.205	-.544
200	4129	-.319	.052	-.189	-.560
200	4130	-.359	.064	-.182	-.615
200	4131	-.359	.066	-.203	-.731
200	4132	-.342	.063	-.166	-.668
200	4133	-.343	.056	-.210	-.618
200	4134	-.324	.055	-.187	-.537
200	4135	-.334	.051	-.198	-.539
200	4136	-.336	.052	-.191	-.565
200	4201	-.451	.119	-.108	-1.079
200	4202	-.338	.090	-.069	-.772
200	4203	-.307	.070	-.069	-.673
200	4204	-.350	.064	-.157	-.666

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	4205	-.360	.071	-.152	-.703
200	4206	-.391	.100	-.113	-1.060
200	4207	-.381	.103	-.048	-.936
200	4208	-.367	.108	-.021	-.915
200	4209	-.324	.076	-.090	-.703
200	4210	-.323	.087	-.028	-.876
200	4211	-.339	.110	.021	-1.199
200	4212	-.364	.101	-.083	-.950
200	4213	-.326	.091	-.055	-1.001
200	4214	-.333	.093	-.069	-1.560
200	4215	-.342	.092	-.032	-1.061
200	4216	-.308	.049	-.117	-.513
200	4217	-.313	.046	-.173	-.513
200	4218	-.323	.046	-.194	-.508
200	4219	-.340	.056	-.168	-.705
200	4220	-.354	.081	-.101	-.788
200	4221	-.320	.068	-.050	-.654
200	4222	-.319	.067	-.099	-.638
200	4223	-.330	.081	-.083	-.725
200	4224	-.329	.069	-.117	-.728
200	4225	-.325	.078	-.085	-1.012
200	4226	-.332	.071	-.103	-.823
200	4227	-.342	.070	-.145	-.940
200	4228	-.329	.054	-.161	-.540
200	4229	-.315	.038	-.171	-.460
200	4230	-.309	.036	-.189	-.455
200	4231	-.323	.033	-.210	-.439
200	4232	-.335	.035	-.184	-.469
200	4233	-.373	.051	-.240	-.635
200	4234	-.333	.039	-.173	-.462
200	4235	-.325	.044	-.189	-.529
200	4236	-.336	.039	-.180	-.520
200	4237	-.329	.039	-.189	-.503
200	4238	-.307	.050	-.078	-.524
200	4239	-.309	.051	-.115	-.531
200	4240	-.327	.052	-.161	-.598
200	4241	-.333	.048	-.129	-.531
200	4242	-.337	.037	-.219	-.476
200	4243	-.343	.037	-.228	-.497
200	4244	-.345	.036	-.238	-.471
200	4245	-.355	.036	-.256	-.520
200	4246	-.367	.047	-.247	-.596
200	4247	-.324	.038	-.187	-.460
200	4248	-.341	.042	-.191	-.540
200	4249	-.352	.037	-.238	-.466
200	4250	-.335	.036	-.217	-.469
200	4251	-.390	.048	-.115	-.466
200	4252	-.313	.042	-.166	-.490
200	4253	-.324	.046	-.161	-.492
200	4254	-.349	.039	-.238	-.534

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	4255	-.342	.039	-.242	-.559
200	4256	-.337	.045	-.166	-.534
200	4257	-.290	.039	-.114	-.428
200	4258	-.318	.045	-.171	-.465
200	4259	-.332	.048	-.175	-.545
200	4260	-.335	.047	-.171	-.529
200	4261	-.355	.044	-.221	-.526
200	4262	-.357	.041	-.223	-.533
200	4263	-.349	.038	-.248	-.519
200	4264	-.348	.039	-.248	-.545
200	4265	-.352	.039	-.218	-.481
200	4266	-.348	.036	-.241	-.462
200	4267	-.344	.040	-.228	-.469
200	4268	-.294	.043	-.125	-.433
200	4269	-.279	.047	-.109	-.419
200	4270	-.293	.043	-.109	-.460
200	4271	-.305	.053	-.139	-.538
200	4301	-.020	.221	.651	-.775
200	4302	-.153	.142	.653	-.586
200	4303	-.201	.109	.418	-.583
200	4304	.090	.165	.719	-.761
200	4305	.229	.172	1.013	-.604
200	4306	.264	.149	.787	-.542
200	4307	.191	.134	.687	-.376
200	4308	-.014	.128	.468	-.592
200	4309	-.163	.099	.374	-.588
200	4310	-.237	.076	.025	-.561
200	4311	.106	.151	.680	-.629
200	4312	.327	.168	.910	-.602
200	4313	.464	.178	1.143	-.440
200	4314	.379	.168	.928	-.212
200	4315	.088	.138	.719	-.526
200	4316	-.119	.075	.162	-.510
200	4317	-.214	.053	-.045	-.519
200	4318	.100	.130	.652	-.445
200	4319	.050	.143	.589	-.542
200	4320	.226	.168	.976	-.467
200	4321	.334	.185	.903	-.209
200	4322	.276	.164	.778	-.198
200	4323	.011	.120	.486	-.419
200	4324	-.168	.066	.071	-.435
200	4325	-.237	.043	-.052	-.396
200	4326	.009	.156	.673	-.535
200	4327	-.271	.042	-.052	-.469
200	4328	-.046	.152	.445	-.597
200	4329	.100	.169	.751	-.326
200	4330	.162	.166	.787	-.301
200	4331	.100	.145	.710	-.344
200	4332	-.111	.087	.260	-.382
200	4333	-.249	.054	-.027	-.465
200	4334	-.285	.040	-.089	-.451
200	4335	-.104	.132	.535	-.501
200	4336	-.295	.038	-.153	-.479
200	4337	-.175	.144	.712	-.685
200	4338	-.093	.120	.359	-.458
200	4339	-.051	.106	.423	-.410
200	4340	.047	.108	.549	-.219
200	4341	.008	.165	.703	-.538
200	4342	-.142	.097	.327	-.460
200	4343	-.213	.064	.054	-.469
200	4401	-.286	.080	.150	-.763
200	4402	-.232	.115	.258	-.903
200	4403	-.154	.189	.457	-.887
200	4404	-.303	.061	.019	-.527
200	4405	-.303	.067	.038	-.706
200	4406	-.271	.069	.035	-.685
200	4407	-.255	.070	.060	-.641
200	4408	-.255	.090	.017	-1.394
200	4409	-.340	.164	.088	-1.410
200	4410	-.594	.218	.159	-1.674
200	4411	-.784	.240	.116	-2.391
200	4412	-.768	.241	-.629	-2.082
200	4413	-.313	.050	-.132	-.497
200	4414	-.288	.048	-.073	-.472
200	4415	-.264	.052	-.011	-.488
200	4416	-.253	.054	-.050	-.506
200	4417	-.238	.078	.157	-.754
200	4418	-.315	.196	.384	-1.215
200	4419	-.658	.320	.460	-1.855
200	4420	-.728	.210	.182	-1.949
200	4421	-.729	.193	.220	-1.734
200	4422	-.664	.186	.315	-1.644
200	4423	-.312	.049	-.162	-.522
200	4424	-.307	.047	-.151	-.515
200	4425	-.287	.048	-.063	-.586
200	4426	-.275	.058	.019	-.667
200	4427	-.261	.082	.065	-.733
200	4428	-.371	.212	.308	-1.334
200	4429	-.593	.282	.418	-1.726
200	4430	-.671	.217	.368	-1.788
200	4431	-.663	.188	.322	-1.465
200	4432	-.671	.190	.058	-1.660
200	4433	-.323	.047	-.190	-.488
200	4434	-.316	.049	-.176	-.579
200	4435	-.294	.048	-.059	-.579
200	4436	-.288	.051	-.068	-.708
200	4437	-.286	.072	-.039	-.951
200	4438	-.349	.155	.088	-1.096
200	4439	-.521	.237	.174	-1.651
200	4440	-.709	.217	.003	-1.856
200	4441	-.686	.205	.014	-1.831
200	4442	-.653	.198	.077	-1.665
200	4443	-.322	.049	-.189	-.540
200	4444	-.307	.048	-.134	-.538
200	4445	-.294	.046	-.143	-.503
200	4446	-.289	.045	-.110	-.531
200	4447	-.300	.050	-.071	-.558
200	4448	-.339	.075	-.041	-.685
200	4449	-.392	.133	.183	-1.138
200	4450	-.542	.187	-.087	-1.662
200	4451	-.580	.184	-.127	-1.828
200	4901	-.693	.184	-.071	-1.387
200	4902	-.424	.187	.146	-1.242
200	4903	-.252	.101	.065	-.752
200	4904	-.275	.078	.065	-.861
200	4905	-.671	.175	-.189	-1.879
200	4906	-.365	.070	-.152	-.667
200	4907	-.610	.113	-.233	-1.066
200	4908	-.323	.122	-.231	-.868
200	4909	-.740	.240	-.092	-2.216
200	4910	-.191	.118	.251	-.591
200	4911	-.304	.079	-.014	-.777
200	4912	-.362	.102	-.030	-.956
200	4913	-.620	.204	.344	-1.781
200	4914	-.436	.167	.107	-1.184
200	4915	-.284	.118	.246	-.833
200	4916	-.241	.115	.163	-.833
200	4917	-.415	.081	-.151	-.772
200	4918	-.225	.116	.235	-.730
200	4919	-.529	.139	-.207	-1.186
200	4920	-.472	.094	-.135	-.891
200	4921	-.315	.091	.074	-.809
200	4922	-.482	.126	-.130	-1.000
200	4923	-.709	.213	-.170	-1.577
200	4924	-.412	.116	.030	-.851
200	4925	-.361	.077	-.130	-.679
200	4926	-.553	.182	-.058	-1.488
200	4927	-.349	.074	-.109	-.672
200	5121	-.288	.041	-.151	-.444
200	5122	-.300	.049	-.123	-.514
200	5123	-.346	.066	-.170	-.733
200	5124	-.340	.060	-.177	-.570
200	5125	-.330	.059	-.184	-.647
200	5132	-.287	.036	-.181	-.405
200	5133	-.317	.051	-.014	-.521
200	5134	-.357	.073	-.158	-.877
200	5135	-.338	.058	-.211	-.576
200	5136	-.332	.046	-.200	-.512
200	5137	-.331	.060	-.183	-.617
200	5138	-.344	.060	-.176	-.661

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	5301	-.035	.099	.402	-.309	210	4103	-.556	.096	-.302	-.940	210	4217	-.351	.042	-.219	-.585
200	5302	.036	.107	.556	-.222	210	4104	-.436	.089	-.220	-1.107	210	4218	-.367	.044	-.217	-.569
200	5303	.159	.136	.660	-.176	210	4105	-.438	.084	-.206	-.890	210	4219	-.365	.042	-.210	-.691
200	5304	-.015	.146	.570	-.417	210	4106	-.417	.071	-.227	-.788	210	4220	-.366	.048	-.203	-.662
200	5305	.032	.101	.489	-.298	210	4107	-.410	.067	-.159	-.769	210	4221	-.364	.046	-.164	-.576
200	5306	.060	.101	.487	-.277	210	4108	-.416	.060	-.238	-.778	210	4222	-.360	.050	-.190	-.582
200	5307	.121	.120	.683	-.178	210	4109	-.413	.059	-.266	-.710	210	4223	-.361	.049	-.215	-.562
200	5308	.121	.114	.662	-.171	210	4110	-.426	.071	-.250	-.863	210	4224	-.378	.051	-.235	-.806
200	5401	.036	.157	.768	-.516	210	4111	-.429	.072	-.243	-.742	210	4225	-.380	.057	-.224	-.678
200	5402	-.221	.240	.607	-1.236	210	4112	-.415	.064	-.252	-.765	210	4226	-.394	.061	-.206	-.681
200	5403	-.358	.197	.449	-1.569	210	4113	-.410	.056	-.238	-.664	210	4227	-.398	.060	-.233	-.841
200	5404	-.272	.051	-.020	-.493	210	4114	-.402	.051	-.259	-.687	210	4228	-.399	.051	-.249	-.665
200	5405	-.273	.045	-.077	-.445	210	4115	-.412	.056	-.238	-.658	210	4229	-.360	.036	-.240	-.514
200	5406	-.272	.046	-.050	-.443	210	4116	-.429	.068	-.263	-.794	210	4230	-.368	.038	-.247	-.498
200	5407	-.286	.050	.028	-.528	210	4117	-.419	.059	-.268	-.706	210	4231	-.373	.036	-.263	-.523
200	5408	-.289	.053	-.066	-.507	210	4118	-.423	.060	-.268	-.731	210	4232	-.374	.035	-.231	-.544
200	5409	-.315	.068	-.084	-.588	210	4119	-.404	.049	-.273	-.603	210	4233	-.376	.038	-.139	-.539
200	5410	-.347	.074	-.103	-.714	210	4120	-.406	.052	-.250	-.658	210	4234	-.371	.037	-.215	-.484
200	5411	-.395	.102	.106	-.976	210	4121	-.392	.051	-.252	-.623	210	4235	-.366	.036	-.238	-.480
200	5412	.209	.152	.959	-.211	210	4122	-.395	.050	-.250	-.580	210	4236	-.368	.039	-.187	-.528
200	5413	.104	.135	.706	-.351	210	4123	-.417	.057	-.268	-.649	210	4237	-.372	.039	-.254	-.546
200	5414	-.198	.139	.293	-.896	210	4124	-.418	.059	-.254	-.757	210	4238	-.375	.039	-.224	-.521
200	5415	-.186	.084	.231	-.790	210	4125	-.413	.058	-.279	-.680	210	4239	-.386	.042	-.249	-.569
200	5416	.084	.115	.720	-.241	210	4126	-.405	.056	-.279	-.658	210	4240	-.388	.044	-.208	-.596
200	5417	.004	.101	.456	-.447	210	4127	-.391	.054	-.259	-.614	210	4241	-.384	.044	-.267	-.564
200	5418	-.099	.103	.440	-.413	210	4128	-.397	.053	-.245	-.703	210	4242	-.380	.038	-.272	-.516
200	5419	-.080	.117	.840	-.530	210	4129	-.396	.053	-.245	-.667	210	4243	-.374	.034	-.258	-.523
200	5420	-.067	.084	.343	-.418	210	4130	-.412	.057	-.277	-.637	210	4244	-.385	.037	-.286	-.516
200	5421	-.272	.051	-.027	-.521	210	4131	-.412	.065	-.257	-.810	210	4245	-.383	.034	-.286	-.530
200	5422	-.275	.048	-.013	-.473	210	4132	-.419	.072	-.250	-.813	210	4246	-.399	.038	-.306	-.569
200	5423	-.279	.047	-.081	-.475	210	4133	-.401	.059	-.259	-.715	210	4247	-.380	.032	-.260	-.509
200	5424	-.280	.047	-.070	-.463	210	4134	-.401	.064	-.234	-.783	210	4248	-.382	.037	-.283	-.528
200	5425	-.288	.050	-.095	-.505	210	4135	-.394	.058	-.225	-.642	210	4249	-.391	.036	-.276	-.521
200	5426	-.298	.056	-.006	-.528	210	4136	-.403	.059	-.241	-.781	210	4250	-.381	.036	-.256	-.534
200	5427	-.332	.076	-.065	-.894	210	4201	-.536	.093	-.247	-1.020	210	4251	-.364	.039	-.254	-.521
200	5428	-.412	.107	-.012	-1.062	210	4202	-.393	.070	-.150	-.692	210	4252	-.376	.039	-.254	-.521
200	5429	.118	.110	.528	-.155	210	4203	-.353	.055	-.202	-.596	210	4253	-.385	.048	-.254	-.651
200	5430	.112	.106	.717	-.141	210	4204	-.385	.050	-.213	-.649	210	4254	-.382	.033	-.292	-.546
200	5431	-.043	.121	.416	-.438	210	4205	-.393	.051	-.204	-.651	210	4255	-.384	.036	-.288	-.523
200	5432	-.078	.065	.174	-.424	210	4206	-.415	.059	-.120	-.803	210	4256	-.393	.040	-.286	-.573
200	5940	-.337	.037	-.190	-.546	210	4207	-.400	.068	-.152	-.792	210	4257	-.361	.040	-.230	-.527
200	5941	-.115	.099	.337	-.468	210	4208	-.376	.065	-.147	-.699	210	4258	-.377	.047	-.248	-.658
200	5942	-.484	.151	-.084	-1.490	210	4209	-.370	.057	-.179	-.767	210	4259	-.368	.036	-.257	-.538
200	5943	.073	.180	.800	-.549	210	4210	-.362	.058	-.177	-.603	210	4260	-.379	.037	-.259	-.534
200	5944	-.353	.203	.519	-1.333	210	4211	-.384	.074	-.091	-.841	210	4261	-.384	.038	-.257	-.522
200	5945	-.514	.196	-.026	-1.554	210	4212	-.401	.073	-.146	-.822	210	4262	-.373	.034	-.268	-.500
200	5946	-.950	.165	.782	-.613	210	4213	-.377	.072	-.183	-.761	210	4263	-.374	.034	-.250	-.495
200	5947	-.152	.095	.315	-.517	210	4214	-.397	.068	-.210	-.774	210	4264	-.381	.036	-.250	-.504
210	4101	-.371	.061	-.168	-.633	210	4215	-.406	.076	-.199	-.882	210	4265	-.381	.034	-.248	-.498
210	4102	-.417	.061	-.218	-.696	210	4216	-.348	.043	-.185	-.528	210	4266	-.380	.033	-.272	-.482

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	4267	-.379	.035	-.245	-.480
210	4268	-.353	.048	-.180	-.531
210	4269	-.348	.043	-.194	-.493
210	4270	-.358	.046	-.203	-.574
210	4271	-.376	.051	-.200	-.635
210	4301	.033	.219	.976	-.795
210	4302	-.149	.139	.496	-.671
210	4303	-.216	.099	.246	-.565
210	4304	-.035	.183	.595	-.872
210	4305	.137	.184	.973	-.815
210	4306	.237	.160	.987	-.651
210	4307	.220	.127	.690	-.457
210	4308	.040	.099	.640	-.441
210	4309	-.142	.068	.237	-.396
210	4310	-.232	.050	.002	-.405
210	4311	.095	.160	.649	-.696
210	4312	.238	.161	.784	-.570
210	4313	.445	.158	1.077	-.284
210	4314	.440	.145	1.005	-.079
210	4315	.161	.105	.563	-.347
210	4316	-.099	.057	.107	-.311
210	4317	-.221	.039	-.052	-.374
210	4318	.040	.117	.476	-.481
210	4319	.064	.107	.647	-.311
210	4320	.273	.126	1.043	-.185
210	4321	.469	.140	.964	-.007
210	4322	.430	.135	.899	.014
210	4323	.128	.088	.466	-.146
210	4324	-.135	.047	.036	-.304
210	4325	-.247	.034	-.119	-.392
210	4326	.077	.101	.512	-.320
210	4327	-.262	.032	-.099	-.399
210	4328	.086	.106	.464	-.408
210	4329	.285	.124	.746	-.124
210	4330	.403	.133	.903	-.063
210	4331	.346	.123	.795	-.094
210	4332	.065	.081	.325	-.174
210	4333	-.177	.043	-.022	-.323
210	4334	-.269	.031	-.133	-.396
210	4335	.054	.119	.472	-.459
210	4336	-.280	.034	-.162	-.423
210	4337	-.141	.112	.345	-.529
210	4338	-.021	.094	.520	-.296
210	4339	.127	.107	.687	-.235
210	4340	.249	.116	.762	-.140
210	4341	.068	.098	.438	-.269
210	4342	-.177	.056	.080	-.529
210	4343	-.254	.039	-.063	-.389
210	4401	-.295	.097	.125	-.804
210	4402	-.184	.119	.282	-.829
210	4403	-.087	.170	.640	-.761
210	4404	-.348	.076	-.969	-.641
210	4405	-.331	.086	.037	-.684
210	4406	-.296	.103	.123	-.806
210	4407	-.265	.106	.203	-.919
210	4408	-.264	.116	.271	-.983
210	4409	-.343	.194	.087	-1.461
210	4410	-.626	.228	.005	-1.465
210	4411	-.843	.276	.001	-2.780
210	4412	-.823	.284	.225	-3.074
210	4413	-.359	.053	-.146	-.588
210	4414	-.316	.056	-.013	-.545
210	4415	-.270	.059	-.011	-.505
210	4416	-.251	.062	.098	-.529
210	4417	-.238	.083	.057	-.654
210	4418	-.337	.194	.277	-1.162
210	4419	-.701	.261	.434	-1.626
210	4420	-.794	.229	.309	-1.722
210	4421	-.791	.223	-.210	-1.708
210	4422	-.659	.166	-.146	-1.373
210	4423	-.367	.051	-.203	-.563
210	4424	-.336	.051	-.162	-.693
210	4425	-.297	.055	-.090	-.523
210	4426	-.271	.069	.023	-.697
210	4427	-.273	.115	.148	-.878
210	4428	-.509	.240	.289	-1.320
210	4429	-.663	.244	.397	-1.855
210	4430	-.627	.161	-.178	-1.533
210	4431	-.620	.157	-.160	-1.377
210	4432	-.609	.143	.004	-1.203
210	4433	-.368	.052	-.214	-.613
210	4434	-.346	.053	-.162	-.606
210	4435	-.309	.059	-.076	-.799
210	4436	-.296	.074	.046	-.960
210	4437	-.317	.125	.054	-1.187
210	4438	-.516	.203	.113	-1.451
210	4439	-.637	.187	.203	-1.554
210	4440	-.642	.149	-.121	-1.582
210	4441	-.633	.140	-.013	-1.428
210	4442	-.647	.155	-.203	-1.687
210	4443	-.360	.051	-.212	-.733
210	4444	-.337	.056	-.146	-.646
210	4445	-.298	.061	-.088	-.648
210	4446	-.292	.073	.031	-.655
210	4447	-.311	.108	.070	-.843
210	4448	-.411	.163	.276	-1.075
210	4449	-.522	.195	.168	-1.249
210	4450	-.655	.191	.006	-1.841
210	4451	-.643	.186	-.001	-1.768
210	4901	-.720	.209	.088	-1.662
210	4902	-.289	.190	.182	-1.107
210	4903	-.182	.106	.279	-.845
210	4904	-.261	.094	.157	-.575
210	4905	-.709	.181	-.086	-1.421
210	4906	-.424	.061	-.228	-.708
210	4907	-.571	.103	-.251	-.967
210	4908	-.290	.121	.102	-.866
210	4909	-.557	.121	-.274	-1.657
210	4910	-.161	.108	.308	-.548
210	4911	-.339	.065	-.093	-.617
210	4912	-.411	.081	-.094	-.832
210	4913	-.568	.134	-.186	-1.307
210	4914	-.488	.126	.091	-1.095
210	4915	-.255	.117	.204	-.746
210	4916	-.194	.109	.290	-.645
210	4917	-.468	.085	-.137	-.802
210	4918	-.189	.107	.246	-.680
210	4919	-.693	.153	-.253	-1.557
210	4920	-.495	.085	-.218	-.940
210	4921	-.324	.081	.084	-.629
210	4922	-.496	.092	-.202	-1.065
210	4923	-.831	.190	-.313	-1.543
210	4924	-.466	.091	-.052	-.841
210	4925	-.397	.061	-.156	-.700
210	4926	-.671	.166	-.204	-1.589
210	4927	-.384	.060	-.186	-.640
210	5121	-.350	.046	-.204	-.493
210	5122	-.367	.049	-.188	-.553
210	5123	-.408	.067	-.257	-.790
210	5124	-.389	.055	-.220	-.590
210	5125	-.391	.058	-.230	-.705
210	5132	-.352	.043	-.170	-.523
210	5133	-.374	.049	-.218	-.569
210	5134	-.411	.070	-.253	-.793
210	5135	-.390	.056	-.237	-.668
210	5136	-.384	.051	-.221	-.664
210	5137	-.386	.057	-.235	-.653
210	5138	-.421	.070	-.208	-.732
210	5301	.125	.101	.505	-.164
210	5302	.220	.122	.697	-.144
210	5303	.321	.124	.805	-.061
210	5304	.258	.166	.848	-.329
210	5305	.166	.094	.697	-.139
210	5306	.197	.094	.684	-.075
210	5307	.287	.124	.805	-.013
210	5308	.264	.096	.588	-.016
210	5401	.164	.152	.767	-.506
210	5402	-.020	.251	.712	-1.257
210	5403	-.951	.195	.634	-.958
210	5404	-.257	.079	.034	-.525

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	5405	-.265	.068	-.036	-.513
210	5406	-.272	.071	-.095	-.654
210	5407	-.285	.083	.062	-.598
210	5408	-.316	.112	.205	-.776
210	5409	-.368	.140	.183	-.826
210	5410	-.418	.126	.310	-.835
210	5411	-.439	.126	.233	-1.111
210	5412	.375	.128	.979	.005
210	5413	.242	.139	.755	-.274
210	5414	.047	.091	.394	-.464
210	5415	-.033	.109	.299	-.666
210	5416	.258	.141	.790	-.091
210	5417	.085	.102	.463	-.351
210	5418	.053	.133	.452	-.760
210	5419	.161	.082	.475	-.157
210	5420	.099	.082	.420	-.162
210	5421	-.266	.072	.030	-.564
210	5422	-.264	.067	-.009	-.548
210	5423	-.268	.073	-.004	-.619
210	5424	-.278	.085	.115	-.582
210	5425	-.317	.101	.121	-.717
210	5426	-.378	.114	.110	-.955
210	5427	-.401	.128	.208	-.815
210	5428	-.451	.126	.185	-.984
210	5429	.280	.100	.702	-.057
210	5430	.246	.096	.588	-.004
210	5431	.153	.095	.480	-.124
210	5432	.054	.069	.375	-.157
210	5940	-.375	.034	-.267	-.500
210	5941	-.123	.099	.327	-.603
210	5942	-.633	.137	-.267	-1.297
210	5943	.105	.117	.652	-.395
210	5944	-.370	.177	.206	-1.220
210	5945	-.681	.175	-.391	-1.791
210	5946	.096	.155	.855	-.463
210	5947	.024	.086	.356	-.381
220	4101	-.357	.059	-.173	-.622
220	4102	-.407	.065	-.191	-.703
220	4103	-.526	.098	-.253	-1.132
220	4104	-.428	.093	-.182	-.969
220	4105	-.419	.084	-.184	-.788
220	4106	-.426	.080	-.196	-.838
220	4107	-.426	.081	-.159	-1.012
220	4108	-.417	.073	-.219	-.849
220	4109	-.413	.078	-.210	-1.157
220	4110	-.420	.079	-.157	-1.139
220	4111	-.411	.072	-.219	-.868
220	4112	-.404	.067	-.193	-.790
220	4113	-.417	.074	-.180	-.928
220	4114	-.408	.064	-.239	-.758
220	4115	-.410	.063	-.189	-.717
220	4116	-.414	.071	-.223	-.912
220	4117	-.417	.061	-.271	-.714
220	4118	-.416	.061	-.269	-.781
220	4119	-.399	.050	-.228	-.586
220	4120	-.399	.055	-.258	-.756
220	4121	-.401	.053	-.260	-.622
220	4122	-.390	.052	-.246	-.703
220	4123	-.410	.058	-.269	-.682
220	4124	-.381	.052	-.246	-.720
220	4125	-.414	.057	-.251	-.801
220	4126	-.403	.050	-.239	-.602
220	4127	-.395	.049	-.253	-.746
220	4128	-.383	.052	-.184	-.696
220	4129	-.396	.057	-.255	-.946
220	4130	-.418	.060	-.249	-.838
220	4131	-.418	.077	-.244	-.776
220	4132	-.422	.075	-.203	-.829
220	4133	-.412	.062	-.239	-.719
220	4134	-.404	.059	-.269	-.691
220	4135	-.395	.054	-.223	-.632
220	4136	-.394	.055	-.242	-.790
220	4201	-.521	.099	-.152	-1.022
220	4202	-.376	.074	-.097	-.827
220	4203	-.332	.058	-.104	-.776
220	4204	-.376	.056	-.166	-.641
220	4205	-.384	.061	-.145	-.710
220	4206	-.405	.075	-.127	-1.040
220	4207	-.393	.092	-.086	-1.125
220	4208	-.389	.100	-.095	-1.347
220	4209	-.373	.072	-.113	-.932
220	4210	-.353	.073	-.106	-1.156
220	4211	-.378	.094	-.011	-1.355
220	4212	-.396	.086	-.133	-1.222
220	4213	-.368	.085	-.112	-1.031
220	4214	-.383	.077	-.177	-1.229
220	4215	-.388	.078	-.188	-.831
220	4216	-.362	.048	-.172	-.617
220	4217	-.365	.048	-.228	-.621
220	4218	-.371	.049	-.193	-.626
220	4219	-.373	.058	-.177	-.819
220	4220	-.379	.070	-.085	-.939
220	4221	-.364	.060	-.138	-.667
220	4222	-.358	.060	-.094	-.729
220	4223	-.366	.062	-.122	-.757
220	4224	-.373	.065	-.188	-.865
220	4225	-.372	.061	-.200	-.833
220	4226	-.378	.060	-.200	-.669
220	4227	-.390	.066	-.186	-.867
220	4228	-.390	.054	-.232	-.711
220	4229	-.353	.038	-.234	-.499
220	4230	-.358	.039	-.239	-.499
220	4231	-.374	.040	-.264	-.520
220	4232	-.363	.037	-.216	-.547
220	4233	-.381	.045	-.239	-.573
220	4234	-.356	.039	-.218	-.488
220	4235	-.354	.036	-.214	-.472
220	4236	-.365	.037	-.230	-.524
220	4237	-.364	.036	-.260	-.520
220	4238	-.358	.040	-.225	-.524
220	4239	-.381	.046	-.248	-.598
220	4240	-.389	.046	-.234	-.571
220	4241	-.381	.045	-.241	-.589
220	4242	-.373	.037	-.260	-.524
220	4243	-.371	.039	-.257	-.580
220	4244	-.383	.034	-.267	-.529
220	4245	-.383	.036	-.260	-.504
220	4246	-.397	.045	-.260	-.695
220	4247	-.374	.039	-.253	-.515
220	4248	-.380	.039	-.216	-.541
220	4249	-.387	.038	-.262	-.529
220	4250	-.370	.035	-.255	-.488
220	4251	-.339	.043	-.165	-.476
220	4252	-.370	.045	-.218	-.529
220	4253	-.385	.048	-.230	-.564
220	4254	-.389	.036	-.283	-.527
220	4255	-.394	.038	-.294	-.554
220	4256	-.378	.044	-.257	-.566
220	4257	-.322	.042	-.149	-.447
220	4258	-.374	.048	-.188	-.587
220	4259	-.371	.042	-.240	-.522
220	4260	-.374	.041	-.263	-.551
220	4261	-.377	.039	-.240	-.574
220	4262	-.387	.037	-.261	-.512
220	4263	-.387	.033	-.276	-.490
220	4264	-.385	.034	-.274	-.497
220	4265	-.386	.035	-.288	-.522
220	4266	-.387	.033	-.286	-.567
220	4267	-.384	.036	-.276	-.524
220	4268	-.326	.044	-.186	-.476
220	4269	-.316	.048	-.138	-.501
220	4270	-.335	.048	-.147	-.501
220	4271	-.360	.054	-.181	-.585
220	4301	.029	.205	1.913	-.617
220	4302	-.080	.134	.681	-.533
220	4303	-.173	.094	.280	-.481
220	4304	-.114	.174	.661	-.812
220	4305	.029	.184	.911	-.665
220	4306	.129	.195	.865	-.624
220	4307	.191	.168	.736	-.419

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	4308	.081	.139	.568	-.549
220	4309	-.104	.092	.427	-.537
220	4310	-.208	.070	.209	-.574
220	4311	-.050	.144	.557	-.710
220	4312	.142	.159	.704	-.435
220	4313	.336	.204	1.026	-.528
220	4314	.397	.190	1.085	-.242
220	4315	.145	.138	.711	-.310
220	4316	-.097	.079	.326	-.397
220	4317	-.215	.053	.084	-.440
220	4318	-.028	.125	.497	-.463
220	4319	.027	.122	.498	-.463
220	4320	.203	.140	.765	-.354
220	4321	.386	.157	.897	-.186
220	4322	.411	.158	.981	-.088
220	4323	.115	.102	.577	-.213
220	4324	-.139	.059	.205	-.335
220	4325	-.237	.042	.005	-.385
220	4326	.052	.122	.566	-.431
220	4327	-.260	.039	-.079	-.440
220	4328	.076	.119	.522	-.324
220	4329	.246	.135	.804	-.231
220	4330	.392	.148	.929	-.086
220	4331	.302	.138	.777	-.392
220	4332	.045	.092	.441	-.255
220	4333	-.174	.051	.110	-.364
220	4334	-.270	.038	-.104	-.435
220	4335	.045	.113	.480	-.369
220	4336	-.277	.042	-.102	-.469
220	4337	-.112	.114	.398	-.567
220	4338	.010	.096	.505	-.362
220	4339	.141	.107	.629	-.157
220	4340	.228	.124	.797	-.086
220	4341	.048	.120	.574	-.478
220	4342	-.187	.060	.123	-.405
220	4343	-.257	.045	-.072	-.403
220	4401	-.295	.101	.213	-.702
220	4402	-.222	.129	.444	-.766
220	4403	-.196	.180	.567	-.914
220	4404	-.289	.096	.241	-.668
220	4405	-.265	.102	.245	-.773
220	4406	-.208	.111	.359	-.752
220	4407	-.197	.099	.227	-.711
220	4408	-.212	.111	.284	-.839
220	4409	-.273	.177	.234	-1.229
220	4410	-.476	.233	.133	-1.416
220	4411	-.760	.332	.348	-2.434
220	4412	-.809	.356	.243	-2.943
220	4413	-.327	.065	-.026	-.588
220	4414	-.272	.072	.047	-.533
220	4415	-.212	.082	.170	-.652
220	4416	-.192	.078	.225	-.490
220	4417	-.183	.090	.225	-.885
220	4418	-.246	.184	.396	-1.423
220	4419	-.593	.281	.373	-1.667
220	4420	-.673	.228	.142	-2.062
220	4421	-.645	.219	.119	-1.576
220	4422	-.561	.167	-.079	-1.229
220	4423	-.356	.047	-.205	-.611
220	4424	-.319	.047	-.143	-.558
220	4425	-.258	.054	-.052	-.709
220	4426	-.227	.059	.044	-.497
220	4427	-.229	.103	.133	-.727
220	4428	-.410	.220	.482	-1.138
220	4429	-.576	.217	.332	-1.617
220	4430	-.547	.155	.031	-1.426
220	4431	-.532	.144	-.049	-1.289
220	4432	-.576	.161	-.034	-1.489
220	4433	-.362	.047	-.202	-.652
220	4434	-.338	.048	-.129	-.640
220	4435	-.291	.056	-.049	-.588
220	4436	-.263	.062	-.017	-.620
220	4437	-.278	.101	.032	-.926
220	4438	-.388	.194	.174	-1.311
220	4439	-.561	.218	.340	-1.746
220	4440	-.598	.172	.149	-1.546
220	4441	-.594	.160	.142	-1.417
220	4442	-.589	.171	.204	-1.608
220	4443	-.343	.050	-.178	-.638
220	4444	-.318	.051	-.116	-.648
220	4445	-.281	.056	-.090	-.558
220	4446	-.269	.065	-.017	-.562
220	4447	-.290	.092	-.003	-.714
220	4448	-.348	.157	.237	-1.076
220	4449	-.425	.185	.375	-1.163
220	4450	-.582	.243	.476	-1.949
220	4451	-.564	.230	.442	-1.762
220	4901	-.648	.281	.396	-1.617
220	4902	-.290	.162	.145	-1.124
220	4903	-.254	.093	.181	-.866
220	4904	-.292	.090	.163	-.827
220	4905	-.753	.241	.154	-1.734
220	4906	-.415	.064	-.189	-.684
220	4907	-.582	.126	.117	-1.232
220	4908	-.219	.093	.078	-.772
220	4909	-.547	.148	-.166	-1.896
220	4910	-.156	.099	.329	-.525
220	4911	-.327	.066	-.097	-.620
220	4912	-.405	.081	-.153	-.907
220	4913	-.520	.145	.035	-1.215
220	4914	-.400	.135	.109	-.993
220	4915	-.176	.126	.311	-.586
220	4916	-.279	.115	.139	-.764
220	4917	-.440	.075	-.169	-.893
220	4918	-.256	.105	.142	-.657
220	4919	-.567	.128	-.252	-1.181
220	4920	-.469	.102	-.157	-1.021
220	4921	-.329	.074	.007	-.643
220	4922	-.455	.095	-.176	-.898
220	4923	-.691	.178	-.243	-1.526
220	4924	-.436	.085	-.134	-.822
220	4925	-.376	.067	-.141	-.704
220	4926	-.620	.165	-.187	-1.422
220	4927	-.360	.057	-.162	-.623
220	5121	-.323	.040	-.092	-.451
220	5122	-.346	.059	-.203	-.542
220	5123	-.414	.071	-.236	-.989
220	5124	-.385	.052	-.229	-.669
220	5125	-.395	.059	-.224	-.720
220	5132	-.318	.042	-.162	-.465
220	5133	-.365	.053	-.141	-.569
220	5134	-.424	.082	-.227	-.942
220	5135	-.387	.060	-.234	-.660
220	5136	-.355	.046	-.205	-.528
220	5137	-.387	.061	-.225	-.708
220	5138	-.410	.069	-.190	-.706
220	5301	.144	.111	.606	-.187
220	5302	.214	.129	.707	-.093
220	5303	.273	.145	.846	-.151
220	5304	.223	.156	.844	-.259
220	5305	.131	.090	.626	-.116
220	5306	.168	.099	.574	-.089
220	5307	.230	.123	.775	-.048
220	5308	.231	.101	.686	-.022
220	5401	.129	.149	.669	-.733
220	5402	.019	.213	.552	-1.194
220	5403	-.047	.206	.708	-1.040
220	5404	-.245	.070	.059	-.516
220	5405	-.244	.059	.009	-.504
220	5406	-.236	.056	-.031	-.519
220	5407	-.225	.074	.071	-.635
220	5408	-.296	.090	.098	-.664
220	5409	-.331	.130	.277	-.777
220	5410	-.354	.136	.215	-.813
220	5411	-.387	.114	.261	-.997
220	5412	.317	.151	.925	-.197
220	5413	.180	.141	.786	-.257
220	5414	.005	.101	.379	-.619
220	5415	-.037	.100	.325	-.593
220	5416	.220	.110	.618	-.071

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	5417	.090	.104	.440	-.442
220	5418	.092	.119	.467	-.477
220	5419	.148	.088	.508	-.172
220	5420	.165	.086	.481	-.234
220	5421	-.253	.067	.033	-.525
220	5422	-.253	.062	-.039	-.552
220	5423	-.252	.063	.005	-.586
220	5424	-.267	.073	.056	-.632
220	5425	-.292	.087	.081	-.756
220	5426	-.328	.116	.292	-.813
220	5427	-.363	.124	.480	-.763
220	5428	-.414	.137	.303	-.896
220	5429	.233	.104	.661	-.036
220	5430	.236	.102	.725	-.032
220	5431	.119	.102	.711	-.171
220	5432	.056	.072	.388	-.176
220	5940	-.379	.038	-.265	-.543
220	5941	-.149	.114	.431	-.703
220	5942	-.653	.141	-.249	-1.331
220	5943	.046	.143	.631	-.534
220	5944	-.384	.166	.159	-1.212
220	5945	-.710	.187	-.263	-1.781
220	5946	.071	.149	.830	-.531
220	5947	-.016	.090	.327	-.519
230	4101	-.293	.075	-.035	-.686
230	4102	-.331	.079	-.040	-.727
230	4103	-.448	.117	-.154	-1.000
230	4104	-.338	.101	-.074	-1.124
230	4105	-.333	.099	-.054	-1.009
230	4106	-.356	.109	-.077	-.964
230	4107	-.364	.102	-.089	-1.080
230	4108	-.356	.087	-.097	-.824
230	4109	-.361	.091	-.063	-.917
230	4110	-.339	.096	-.086	-1.126
230	4111	-.331	.083	-.026	-.746
230	4112	-.329	.086	-.019	-.954
230	4113	-.350	.099	-.038	-.853
230	4114	-.345	.080	-.070	-.982
230	4115	-.346	.089	-.086	-.828
230	4116	-.333	.085	-.097	-.787
230	4117	-.332	.077	-.145	-.762
230	4118	-.328	.073	-.095	-.819
230	4119	-.317	.063	-.102	-.647
230	4120	-.321	.070	-.125	-.842
230	4121	-.304	.059	-.074	-.833
230	4122	-.312	.063	-.090	-.746
230	4123	-.323	.064	-.170	-.682
230	4124	-.328	.062	-.159	-.653
230	4125	-.329	.062	-.106	-.650
230	4126	-.324	.053	-.148	-.519
230	4127	-.307	.047	-.170	-.553
230	4128	-.295	.047	-.115	-.526
230	4129	-.291	.049	-.138	-.487
230	4130	-.322	.064	-.145	-.686
230	4131	-.328	.076	-.118	-.755
230	4132	-.330	.073	-.118	-.695
230	4133	-.328	.058	-.129	-.542
230	4134	-.321	.059	-.145	-.695
230	4135	-.313	.062	-.063	-.771
230	4136	-.308	.061	-.113	-.574
230	4201	-.362	.092	-.026	-.874
230	4202	-.298	.072	-.054	-.780
230	4203	-.279	.072	.020	-.663
230	4204	-.310	.070	-.083	-.656
230	4205	-.315	.072	-.088	-.845
230	4206	-.331	.088	-.098	-.844
230	4207	-.327	.119	-.010	-1.204
230	4208	-.335	.119	-.042	-1.184
230	4209	-.295	.071	-.090	-.721
230	4210	-.292	.073	-.088	-1.259
230	4211	-.312	.102	-.009	-1.289
230	4212	-.306	.083	-.087	-1.160
230	4213	-.280	.072	-.041	-1.075
230	4214	-.292	.068	-.101	-.685
230	4215	-.294	.076	-.057	-.751
230	4216	-.294	.054	-.121	-.510
230	4217	-.294	.054	-.128	-.597
230	4218	-.306	.058	-.110	-.542
230	4219	-.306	.067	-.087	-.696
230	4220	-.317	.089	-.085	-1.243
230	4221	-.290	.058	-.101	-.728
230	4222	-.288	.058	-.050	-.698
230	4223	-.298	.065	-.076	-.847
230	4224	-.288	.055	-.110	-.668
230	4225	-.279	.054	-.119	-.533
230	4226	-.289	.060	-.105	-.776
230	4227	-.302	.071	-.094	-.598
230	4228	-.299	.069	-.128	-.655
230	4229	-.284	.040	-.131	-.433
230	4230	-.289	.041	-.172	-.466
230	4231	-.292	.037	-.181	-.450
230	4232	-.293	.034	-.172	-.416
230	4233	-.312	.045	-.188	-.514
230	4234	-.286	.031	-.172	-.423
230	4235	-.286	.034	-.174	-.395
230	4236	-.300	.035	-.188	-.464
230	4237	-.287	.031	-.186	-.404
230	4238	-.272	.037	-.149	-.485
230	4239	-.279	.043	-.110	-.491
230	4240	-.287	.045	-.140	-.478
230	4241	-.286	.042	-.138	-.466
230	4242	-.296	.037	-.167	-.508
230	4243	-.300	.037	-.170	-.452
230	4244	-.304	.039	-.197	-.475
230	4245	-.303	.032	-.197	-.434
230	4246	-.325	.038	-.211	-.482
230	4247	-.286	.033	-.161	-.402
230	4248	-.308	.034	-.195	-.494
230	4249	-.312	.029	-.204	-.420
230	4250	-.297	.029	-.200	-.409
230	4251	-.259	.033	-.126	-.363
230	4252	-.267	.042	-.121	-.517
230	4253	-.295	.041	-.165	-.473
230	4254	-.308	.028	-.227	-.429
230	4255	-.306	.029	-.220	-.436
230	4256	-.294	.035	-.184	-.436
230	4257	-.252	.038	-.058	-.371
230	4258	-.277	.046	-.115	-.479
230	4259	-.301	.041	-.126	-.479
230	4260	-.297	.039	-.173	-.463
230	4261	-.303	.039	-.189	-.441
230	4262	-.301	.033	-.192	-.439
230	4263	-.301	.028	-.185	-.407
230	4264	-.300	.028	-.207	-.407
230	4265	-.304	.029	-.210	-.420
230	4266	-.304	.029	-.221	-.441
230	4267	-.303	.028	-.207	-.391
230	4268	-.257	.034	-.094	-.366
230	4269	-.255	.036	-.069	-.375
230	4270	-.259	.039	-.092	-.405
230	4271	-.273	.045	-.133	-.418
230	4301	-.212	.145	.461	-.819
230	4302	-.191	.109	.436	-.613
230	4303	-.199	.089	.311	-.559
230	4304	-.209	.167	.293	-1.592
230	4305	-.177	.179	.450	-1.254
230	4306	-.125	.181	.878	-.930
230	4307	-.041	.183	.694	-.699
230	4308	-.060	.169	.668	-.717
230	4309	-.146	.138	.436	-.586
230	4310	-.202	.102	.339	-.584
230	4311	-.143	.181	.345	-1.349
230	4312	-.088	.183	.438	-1.265
230	4313	-.019	.174	.520	-1.243
230	4314	.042	.168	.712	-.706
230	4315	-.055	.140	.604	-.581
230	4316	-.171	.083	.292	-.547
230	4317	-.226	.065	.055	-.502
230	4318	-.120	.194	.463	-1.198
230	4319	-.147	.230	.420	-1.433

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	4320	-.114	.258	.382	-1.551	230	4427	-.228	.084	.105	-.631	230	4926	-.429	.118	-.154	-1.287
230	4321	-.040	.204	.615	-1.338	230	4428	-.060	.171	.630	-.563	230	4927	-.323	.078	-.044	-.821
230	4322	-.027	.143	.633	-.667	230	4429	.033	.267	.922	-.823	230	5121	-.293	.037	-.165	-.404
230	4323	-.137	.109	.429	-.738	230	4430	-.019	.272	.878	-1.087	230	5122	-.301	.049	-.147	-.512
230	4324	-.214	.069	.087	-.556	230	4431	-.073	.249	.798	-1.596	230	5123	-.361	.083	-.172	-.882
230	4325	-.249	.056	.096	-.794	230	4432	-.026	.269	.708	-1.299	230	5124	-.342	.065	-.175	-.664
230	4326	-.171	.253	.495	-1.460	230	4433	-.300	.045	-.123	-.490	230	5125	-.349	.065	-.128	-.751
230	4327	-.264	.048	-.076	-.620	230	4434	-.279	.049	-.038	-.451	230	5132	-.290	.036	-.165	-.395
230	4328	-.203	.263	.382	-1.444	230	4435	-.283	.066	.007	-.602	230	5133	-.308	.050	-.130	-.556
230	4329	-.162	.281	.477	-1.913	230	4436	-.294	.077	-.059	-.611	230	5134	-.368	.094	-.058	-.919
230	4330	-.072	.191	.760	-1.669	230	4437	-.239	.079	.100	-.572	230	5135	-.323	.068	-.126	-.659
230	4331	-.075	.104	.330	-.774	230	4438	-.062	.130	.428	-.547	230	5136	-.324	.054	-.178	-.628
230	4332	-.190	.074	.274	-.572	230	4439	.076	.228	.794	-.715	230	5137	-.319	.065	-.110	-.634
230	4333	-.249	.053	.025	-.517	230	4440	.037	.258	.766	-.896	230	5138	-.342	.076	-.085	-.796
230	4334	-.272	.042	-.116	-.526	230	4441	.017	.261	.687	-1.231	230	5301	.611	.092	.490	-.536
230	4335	-.170	.237	.404	-1.334	230	4442	.029	.235	.800	-.833	230	5302	.613	.085	.439	-.398
230	4336	-.284	.041	-.093	-.437	230	4443	-.306	.059	-.061	-.662	230	5303	-.039	.102	.598	-.313
230	4337	-.113	.217	.507	-1.354	230	4444	-.278	.050	.137	-.561	230	5304	.643	.105	.441	-.365
230	4338	-.030	.117	.395	-.638	230	4445	-.238	.062	.031	-.526	230	5305	.637	.095	.386	-.428
230	4339	-.003	.087	.461	-.437	230	4446	-.252	.065	.022	-.524	230	5306	.639	.081	.531	-.363
230	4340	-.026	.082	.363	-.408	230	4447	-.219	.071	.063	-.459	230	5307	.649	.076	.451	-.269
230	4341	-.337	.099	.263	-.734	230	4448	-.079	.122	.364	-.503	230	5308	.679	.078	.594	-.133
230	4342	-.301	.062	.009	-.556	230	4449	.031	.175	.629	-.611	230	5401	-.052	.137	.778	-.584
230	4343	-.305	.053	-.089	-.634	230	4450	.028	.230	.710	-1.300	230	5402	-.026	.104	.463	-.497
230	4401	-.258	.167	.352	-1.520	230	4451	.058	.208	.777	-1.455	230	5403	-.061	.147	.675	-.789
230	4402	-.222	.156	.431	-1.233	230	4901	-.554	.208	.260	-1.471	230	5404	-.189	.085	.242	-.664
230	4403	-.279	.144	.618	-.770	230	4902	-.417	.121	.297	-1.104	230	5405	-.194	.058	.045	-.479
230	4404	-.173	.143	.399	-.631	230	4903	-.324	.149	.248	-1.434	230	5406	-.215	.066	.019	-.430
230	4405	-.141	.162	.634	-.848	230	4904	-.280	.148	.220	-1.092	230	5407	-.169	.062	.143	-.377
230	4406	-.106	.170	.600	-.907	230	4905	-.596	.199	.052	-1.439	230	5408	-.146	.071	.134	-.352
230	4407	-.143	.129	.461	-.624	230	4906	-.365	.086	-.117	-.796	230	5409	-.072	.104	.399	-.516
230	4408	-.199	.113	.283	-.636	230	4907	-.507	.150	.061	-1.480	230	5410	-.015	.136	.536	-.509
230	4409	-.215	.145	.349	-.713	230	4908	-.297	.083	.013	-.655	230	5411	.012	.192	.625	-.564
230	4410	-.284	.139	.393	-.745	230	4909	-.495	.199	.077	-1.686	230	5412	-.000	.121	.570	-.402
230	4411	-.340	.149	.397	-.846	230	4910	-.225	.080	.139	-.477	230	5413	-.054	.112	.447	-.459
230	4412	-.339	.143	.342	-1.185	230	4911	-.287	.078	-.044	-.610	230	5414	-.054	.084	.354	-.416
230	4413	-.240	.095	.153	-.577	230	4912	-.334	.076	-.062	-.861	230	5415	-.081	.082	.253	-.470
230	4414	-.193	.106	.267	-.583	230	4913	-.402	.166	.223	-1.736	230	5416	.075	.087	.561	-.196
230	4415	-.142	.109	.329	-.517	230	4914	-.308	.105	.069	-.851	230	5417	.072	.103	.739	-.224
230	4416	-.124	.102	.279	-.490	230	4915	-.237	.093	.134	-.613	230	5418	.048	.086	.527	-.222
230	4417	-.145	.107	.304	-.485	230	4916	-.303	.131	.219	-.842	230	5419	.026	.068	.326	-.206
230	4418	-.070	.194	.691	-.720	230	4917	-.407	.089	-.086	-1.041	230	5420	.031	.074	.499	-.313
230	4419	-.150	.244	.744	-.843	230	4918	-.322	.123	-.153	-1.175	230	5421	-.171	.068	.059	-.415
230	4420	-.201	.232	.659	-1.226	230	4919	-.545	.151	-.172	-1.189	230	5422	-.195	.059	.050	-.402
230	4421	-.224	.200	.479	-.923	230	4920	-.375	.093	-.079	-.844	230	5423	-.206	.058	.002	-.409
230	4422	-.161	.233	.712	-1.302	230	4921	-.320	.080	.062	-.772	230	5424	-.193	.063	.087	-.423
230	4423	-.290	.059	-.057	-.679	230	4922	-.370	.084	-.076	-.823	230	5425	-.153	.070	.186	-.363
230	4424	-.261	.057	.014	-.531	230	4923	-.462	.136	-.135	-1.285	230	5426	-.067	.113	.460	-.393
230	4425	-.232	.059	.039	-.465	230	4924	-.365	.084	-.121	-.765	230	5427	.005	.149	.515	-.474
230	4426	-.237	.066	-.006	-.556	230	4925	-.325	.077	-.060	-.709	230	5428	.020	.187	.616	-.575

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	5429	.083	.081	.510	-.175	240	4203	-.307	.070	-.074	-.669	240	4253	-.329	.054	-.153	-.591
230	5430	.091	.080	.566	-.099	240	4204	-.337	.078	-.114	-.757	240	4254	-.309	.028	-.230	-.428
230	5431	.040	.081	.408	-.251	240	4205	-.327	.087	-.086	-.996	240	4255	-.316	.029	-.220	-.435
230	5432	.006	.064	.329	-.331	240	4206	-.355	.101	-.084	-.908	240	4256	-.313	.034	-.195	-.440
230	5940	-.310	.028	-.214	-.421	240	4207	-.344	.125	-.065	-1.828	240	4257	-.293	.040	-.151	-.423
230	5941	-.344	.105	.064	-.772	240	4208	-.323	.084	-.160	-1.164	240	4258	-.318	.054	-.154	-.544
230	5942	-.494	.148	-.126	-1.683	240	4209	-.302	.047	-.137	-.627	240	4259	-.312	.042	-.172	-.494
230	5943	-.313	.127	.168	-.713	240	4210	-.300	.046	-.158	-.595	240	4260	-.311	.043	-.177	-.508
230	5944	-.495	.151	-.021	-1.184	240	4211	-.308	.055	-.130	-.848	240	4261	-.307	.039	-.177	-.480
230	5945	-.566	.187	-.085	-1.848	240	4212	-.313	.056	-.125	-.680	240	4262	-.305	.033	-.211	-.429
230	5946	-.084	.092	.322	-.616	240	4213	-.307	.057	-.111	-.575	240	4263	-.307	.029	-.211	-.436
230	5947	-.133	.087	.209	-.685	240	4214	-.314	.065	-.123	-.647	240	4264	-.307	.028	-.225	-.420
240	4101	-.319	.079	-.077	-.669	240	4215	-.321	.076	-.113	-.799	240	4265	-.309	.029	-.223	-.423
240	4102	-.403	.093	-.091	-.829	240	4216	-.311	.060	-.143	-.698	240	4266	-.305	.029	-.206	-.446
240	4103	-.683	.176	-.107	-1.357	240	4217	-.319	.060	-.081	-.552	240	4267	-.307	.030	-.209	-.416
240	4104	-.358	.109	-.079	-.885	240	4218	-.330	.062	-.157	-.773	240	4268	-.297	.036	-.167	-.443
240	4105	-.376	.118	-.093	-1.004	240	4219	-.326	.064	-.123	-.906	240	4269	-.298	.040	-.140	-.455
240	4106	-.448	.146	-.063	-1.096	240	4220	-.313	.054	-.188	-.941	240	4270	-.300	.051	-.112	-.537
240	4107	-.556	.177	-.023	-1.261	240	4221	-.302	.041	-.174	-.503	240	4271	-.319	.057	-.135	-.549
240	4108	-.588	.181	-.172	-1.735	240	4222	-.295	.039	-.164	-.570	240	4301	-.311	.139	.251	-.979
240	4109	-.609	.219	-.053	-2.479	240	4223	-.301	.040	-.185	-.600	240	4302	-.270	.082	.065	-.620
240	4110	-.356	.112	-.093	-.987	240	4224	-.303	.041	-.155	-.484	240	4303	-.261	.066	.076	-.604
240	4111	-.358	.107	-.053	-.920	240	4225	-.306	.051	-.150	-.579	240	4304	-.357	.214	.200	-2.123
240	4112	-.413	.129	-.037	-.994	240	4226	-.318	.069	-.095	-.694	240	4305	-.358	.214	.244	-1.537
240	4113	-.526	.153	-.044	-1.217	240	4227	-.324	.078	-.055	-.708	240	4306	-.280	.185	.315	-1.526
240	4114	-.555	.161	-.086	-1.282	240	4228	-.323	.079	-.102	-.936	240	4307	-.154	.182	.547	-.859
240	4115	-.568	.168	.028	-1.173	240	4229	-.303	.048	-.095	-.593	240	4308	-.122	.217	.869	-.765
240	4116	-.354	.108	-.063	-1.108	240	4230	-.311	.048	-.146	-.626	240	4309	-.178	.169	.504	-.818
240	4117	-.368	.116	-.088	-1.217	240	4231	-.314	.043	-.176	-.500	240	4310	-.225	.124	.382	-1.087
240	4118	-.362	.096	-.063	-1.004	240	4232	-.303	.035	-.171	-.435	240	4311	-.279	.240	.375	-1.556
240	4119	-.381	.100	-.088	-.818	240	4233	-.302	.032	-.195	-.458	240	4312	-.266	.255	.338	-2.277
240	4120	-.415	.113	-.111	-1.006	240	4234	-.296	.030	-.192	-.426	240	4313	-.198	.241	.439	-1.620
240	4121	-.406	.115	.033	-1.173	240	4235	-.294	.030	-.174	-.402	240	4314	-.071	.199	.722	-.687
240	4122	-.412	.113	-.153	-1.101	240	4236	-.297	.030	-.137	-.412	240	4315	-.198	.180	.547	-.841
240	4123	-.375	.101	-.128	-.904	240	4237	-.302	.033	-.178	-.435	240	4316	-.182	.197	.321	-.643
240	4124	-.370	.086	-.154	-.730	240	4238	-.299	.038	-.181	-.468	240	4317	-.246	.081	.265	-.885
240	4125	-.369	.085	-.100	-.864	240	4239	-.318	.066	-.104	-.883	240	4318	-.261	.265	.441	-1.492
240	4126	-.359	.070	-.114	-.708	240	4240	-.326	.080	-.074	-1.230	240	4319	-.353	.285	.375	-2.286
240	4127	-.364	.077	-.111	-.969	240	4241	-.328	.064	-.162	-.922	240	4320	-.391	.317	.472	-2.546
240	4128	-.350	.070	-.139	-.799	240	4242	-.312	.042	-.164	-.531	240	4321	-.259	.268	.584	-1.744
240	4129	-.354	.070	-.151	-.859	240	4243	-.310	.040	-.175	-.531	240	4322	-.161	.186	.759	-.944
240	4130	-.367	.089	-.151	-.780	240	4244	-.314	.039	-.192	-.468	240	4323	-.199	.147	.628	-.827
240	4131	-.359	.090	-.104	-.815	240	4245	-.312	.035	-.209	-.447	240	4324	-.251	.107	.230	-.735
240	4132	-.352	.083	-.114	-.829	240	4246	-.313	.030	-.223	-.421	240	4325	-.274	.072	.056	-.694
240	4133	-.356	.086	-.072	-.734	240	4247	-.305	.029	-.213	-.428	240	4326	-.432	.279	.419	-1.675
240	4134	-.383	.094	-.086	-.857	240	4248	-.306	.027	-.216	-.495	240	4327	-.294	.060	.065	-.827
240	4135	-.376	.097	-.074	-.941	240	4249	-.315	.030	-.225	-.421	240	4328	-.456	.272	.324	-1.717
240	4136	-.371	.089	-.088	-.846	240	4250	-.319	.029	-.211	-.419	240	4329	-.431	.309	.407	-1.838
240	4201	-.345	.061	-.125	-.688	240	4251	-.292	.039	-.141	-.440	240	4330	-.248	.255	.322	-2.362
240	4202	-.310	.058	-.095	-.859	240	4252	-.312	.048	-.141	-.519	240	4331	-.174	.120	.276	-.795

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	4332	-.236	.075	.139	-.659
240	4333	-.280	.056	.040	-.698
240	4334	-.294	.045	.079	-.721
240	4335	-.415	.277	.463	-1.588
240	4336	-.297	.040	-.118	-.518
240	4337	-.241	.256	.403	-1.556
240	4338	-.084	.134	.377	-.814
240	4339	-.037	.102	.391	-.552
240	4340	-.075	.086	.229	-.585
240	4341	-.389	.076	-.127	-.679
240	4342	-.342	.066	-.129	-.675
240	4343	-.331	.061	-.118	-.615
240	4401	-.229	.208	.391	-1.042
240	4402	-.160	.215	.645	-.885
240	4403	-.236	.172	.631	-.753
240	4404	-.161	.176	.525	-.869
240	4405	-.087	.194	.604	-.684
240	4406	-.018	.222	.752	-.672
240	4407	-.090	.184	.698	-.645
240	4408	-.227	.118	.231	-.723
240	4409	-.164	.153	.435	-.686
240	4410	-.166	.169	.391	-.934
240	4411	-.253	.181	.523	-1.211
240	4412	-.276	.156	.347	-.807
240	4413	-.313	.139	.356	-.802
240	4414	-.209	.142	.405	-.684
240	4415	-.118	.144	.481	-.728
240	4416	-.122	.118	.423	-.605
240	4417	-.180	.107	.231	-.550
240	4418	-.039	.183	.685	-.691
240	4419	.079	.286	.870	-.920
240	4420	-.031	.251	.849	-.911
240	4421	-.096	.192	.581	-.636
240	4422	.095	.236	.712	-1.186
240	4423	-.372	.091	.044	-.809
240	4424	-.326	.081	.042	-.654
240	4425	-.272	.074	.016	-.543
240	4426	-.289	.084	.086	-.679
240	4427	-.316	.093	.044	-.696
240	4428	-.665	.147	.590	-.557
240	4429	.191	.249	.985	-.751
240	4430	.189	.269	1.013	-1.408
240	4431	.087	.226	.703	-1.408
240	4432	.143	.227	.897	-1.137
240	4433	-.343	.068	-.002	-.631
240	4434	-.331	.076	.069	-.661
240	4435	-.336	.092	.211	-.633
240	4436	-.386	.100	.021	-.760
240	4437	-.360	.097	-.039	-.736
240	4438	-.078	.121	.427	-.534

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	4439	.225	.186	.859	-.501
240	4440	.287	.222	.880	-.545
240	4441	.183	.203	.848	-.905
240	4442	.228	.160	.799	-.591
240	4443	-.351	.101	.198	-.754
240	4444	-.329	.093	-.007	-.752
240	4445	-.305	.085	.061	-.610
240	4446	-.319	.088	.235	-.619
240	4447	-.318	.092	-.009	-.775
240	4448	-.958	.192	.427	-.343
240	4449	.168	.141	.738	-.260
240	4450	.267	.163	.906	-.318
240	4451	.234	.146	.706	-.348
240	4901	-.528	.174	-.067	-1.495
240	4902	-.420	.112	.063	-.991
240	4903	-.355	.154	.186	-1.327
240	4904	-.252	.165	.246	-1.981
240	4905	-.548	.186	.362	-1.339
240	4906	-.451	.110	-.129	-.917
240	4907	-.468	.152	.021	-1.311
240	4908	-.320	.079	-.065	-.684
240	4909	-.469	.213	.304	-1.875
240	4910	-.251	.068	.055	-.513
240	4911	-.290	.081	-.006	-.798
240	4912	-.314	.069	-.046	-.814
240	4913	-.330	.166	.253	-1.165
240	4914	-.299	.083	.041	-.660
240	4915	-.265	.071	.263	-.548
240	4916	-.288	.116	.099	-.826
240	4917	-.455	.197	-.097	-1.043
240	4918	-.334	.125	.001	-.978
240	4919	-.687	.183	-.172	-1.398
240	4920	-.419	.100	-.093	-.798
240	4921	-.330	.081	-.060	-.831
240	4922	-.404	.087	-.082	-.723
240	4923	-.529	.149	-.156	-1.134
240	4924	-.344	.067	-.139	-.712
240	4925	-.342	.086	-.036	-.805
240	4926	-.390	.087	-.132	-.880
240	4927	-.329	.082	-.072	-.751
240	5121	-.292	.040	-.165	-.450
240	5122	-.304	.058	-.123	-.508
240	5123	-.343	.090	-.109	-.880
240	5124	-.366	.094	-.058	-.719
240	5125	-.380	.103	-.055	-.877
240	5132	-.293	.040	-.156	-.457
240	5133	-.312	.055	-.072	-.598
240	5134	-.342	.102	-.060	-1.025
240	5135	-.361	.096	.023	-.783
240	5136	-.382	.093	-.119	-.943

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	5137	-.365	.109	-.028	-.887
240	5138	-.412	.145	.051	-1.379
240	5301	-.077	.095	.280	-.612
240	5302	-.063	.109	.273	-.633
240	5303	-.103	.074	.264	-.358
240	5304	-.032	.140	.435	-.656
240	5305	-.021	.130	.368	-.541
240	5306	-.024	.098	.350	-.490
240	5307	.019	.097	.465	-.413
240	5308	.114	.115	.646	-.189
240	5401	-.085	.199	.794	-.707
240	5402	-.040	.146	.681	-.538
240	5403	-.086	.165	.519	-.656
240	5404	-.254	.104	.164	-.587
240	5405	-.249	.078	.134	-.506
240	5406	-.279	.071	.089	-.495
240	5407	-.272	.072	.037	-.506
240	5408	-.218	.074	.111	-.457
240	5409	-.077	.088	.275	-.314
240	5410	.045	.112	.510	-.293
240	5411	.154	.127	.630	-.390
240	5412	-.115	.105	.365	-.540
240	5413	-.166	.123	.702	-.688
240	5414	-.080	.094	.477	-.477
240	5415	-.075	.118	.443	-.614
240	5416	.081	.119	.903	-.245
240	5417	.116	.131	.822	-.372
240	5418	.100	.144	.970	-.245
240	5419	.016	.111	.508	-.467
240	5420	.045	.131	.720	-.400
240	5421	-.213	.082	.156	-.506
240	5422	-.246	.073	.058	-.467
240	5423	-.277	.073	.031	-.538
240	5424	-.278	.068	.109	-.511
240	5425	-.222	.072	.063	-.444
240	5426	-.057	.093	.334	-.346
240	5427	.089	.128	.520	-.270
240	5428	.191	.141	.838	-.293
240	5429	.131	.117	.741	-.205
240	5430	.126	.110	.717	-.164
240	5431	-.004	.112	.469	-.449
240	5432	-.012	.106	.489	-.501
240	5940	-.299	.030	-.208	-.430
240	5941	-.409	.089	.063	-.814
240	5942	-.452	.143	-.036	-1.998
240	5943	-.426	.088	-.009	-.790
240	5944	-.607	.156	-.124	-1.258
240	5945	-.516	.216	-.048	-1.797
240	5946	-.161	.108	.280	-.633
240	5947	-.172	.099	.210	-.690

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	4101	-.292	.055	-.108	-.591	250	4215	-.290	.059	-.079	-.551	250	4265	-.285	.028	-.178	-.400
250	4102	-.353	.088	-.072	-.729	250	4216	-.163	.139	-.029	-.688	250	4266	-.285	.027	-.213	-.393
250	4103	-.682	.241	.053	-1.585	250	4217	-.283	.047	-.131	-.596	250	4267	-.285	.030	-.192	-.400
250	4104	-.303	.074	-.124	-.828	250	4218	-.295	.048	-.152	-.599	250	4268	-.298	.040	-.162	-.460
250	4105	-.323	.101	-.089	-.956	250	4219	-.283	.042	-.135	-.490	250	4269	-.299	.042	-.176	-.449
250	4106	-.203	.217	-.002	-1.114	250	4220	-.289	.037	-.166	-.570	250	4270	-.304	.047	-.153	-.488
250	4107	-.509	.234	.024	-1.479	250	4221	-.280	.035	-.154	-.452	250	4271	-.306	.051	-.123	-.546
250	4108	-.762	.343	.027	-2.065	250	4222	-.276	.035	-.159	-.410	250	4301	-.363	.182	.217	-1.208
250	4109	-1.082	.536	.302	-3.418	250	4223	-.278	.038	-.161	-.478	250	4302	-.240	.089	.087	-.842
250	4110	-.284	.066	-.084	-.758	250	4224	-.298	.044	-.173	-.509	250	4303	-.213	.071	.057	-.514
250	4111	-.286	.073	-.060	-.732	250	4225	-.292	.044	-.169	-.499	250	4304	-.600	.328	.485	-2.863
250	4112	-.316	.102	-.006	-.927	250	4226	-.286	.052	-.117	-.611	250	4305	-.579	.343	.257	-2.728
250	4113	-.459	.202	.057	-1.288	250	4227	-.284	.057	-.114	-.651	250	4306	-.371	.239	.399	-1.494
250	4114	-.852	.321	-.049	-2.101	250	4228	-.288	.057	-.091	-.637	250	4307	-.237	.135	.625	-.758
250	4115	-.811	.286	.187	-2.039	250	4229	-.284	.043	-.150	-.589	250	4308	-.224	.141	.713	-.749
250	4116	-.286	.056	-.100	-.624	250	4230	-.281	.038	-.128	-.443	250	4309	-.243	.108	.297	-.688
250	4117	-.305	.069	-.112	-.843	250	4231	-.293	.037	-.166	-.464	250	4310	-.262	.083	.117	-.649
250	4118	-.321	.074	-.084	-.685	250	4232	-.281	.033	-.183	-.403	250	4311	-.547	.281	.178	-1.736
250	4119	-.385	.111	.064	-.866	250	4233	-.271	.030	-.176	-.417	250	4312	-.540	.319	.392	-1.906
250	4120	-.507	.148	.010	-1.078	250	4234	-.277	.030	-.169	-.372	250	4313	-.397	.297	.420	-1.827
250	4121	-.540	.162	.057	-1.472	250	4235	-.270	.030	-.171	-.372	250	4314	-.205	.144	.513	-.816
250	4122	-.538	.159	-.098	-1.561	250	4236	-.272	.030	-.164	-.381	250	4315	-.210	.117	.357	-.653
250	4123	-.338	.087	-.119	-.871	250	4237	-.296	.040	-.164	-.459	250	4316	-.238	.077	.148	-.536
250	4124	-.319	.086	-.020	-.856	250	4238	-.292	.041	-.173	-.476	250	4317	-.261	.059	.011	-.481
250	4125	-.341	.085	-.119	-.927	250	4239	-.289	.032	-.128	-.537	250	4318	-.573	.323	.259	-2.266
250	4126	-.374	.094	-.006	-.817	250	4240	-.288	.037	-.105	-.726	250	4319	-.616	.264	.273	-1.871
250	4127	-.411	.106	-.044	-.932	250	4241	-.314	.072	-.095	-1.034	250	4320	-.608	.310	.269	-2.938
250	4128	-.406	.102	.055	-1.403	250	4242	-.285	.034	-.183	-.403	250	4321	-.439	.329	.371	-1.913
250	4129	-.402	.095	-.131	-1.062	250	4243	-.287	.034	-.183	-.450	250	4322	-.228	.137	.196	-1.124
250	4130	-.326	.081	-.096	-.718	250	4244	-.295	.036	-.195	-.466	250	4323	-.241	.081	.313	-1.000
250	4131	-.319	.069	-.119	-.751	250	4245	-.291	.030	-.199	-.436	250	4324	-.263	.057	.091	-.651
250	4132	-.308	.068	-.105	-.699	250	4246	-.296	.027	-.218	-.391	250	4325	-.271	.049	-.067	-.628
250	4133	-.327	.094	-.063	-.784	250	4247	-.286	.029	-.199	-.429	250	4326	-.611	.255	.269	-2.113
250	4134	-.365	.127	.020	-.942	250	4248	-.295	.027	-.187	-.391	250	4327	-.274	.038	-.130	-.514
250	4135	-.381	.140	.034	-1.410	250	4249	-.295	.029	-.197	-.400	250	4328	-.573	.244	.194	-1.871
250	4136	-.383	.136	.046	-1.137	250	4250	-.299	.033	-.202	-.433	250	4329	-.583	.291	.341	-2.274
250	4201	-.350	.067	-.150	-.744	250	4251	-.297	.042	-.152	-.622	250	4330	-.300	.269	.362	-2.020
250	4202	-.294	.054	-.084	-.569	250	4252	-.308	.053	-.121	-.575	250	4331	-.181	.075	.189	-.665
250	4203	-.312	.066	-.084	-.635	250	4253	-.318	.071	-.036	-1.119	250	4332	-.234	.050	-.014	-.530
250	4204	-.294	.062	-.103	-.624	250	4254	-.291	.027	-.202	-.386	250	4333	-.269	.041	-.058	-.560
250	4205	-.298	.063	-.122	-.843	250	4255	-.297	.030	-.202	-.431	250	4334	-.280	.036	-.147	-.459
250	4206	-.301	.061	-.122	-.767	250	4256	-.298	.035	-.185	-.440	250	4335	-.529	.240	.274	-1.821
250	4207	-.290	.057	-.067	-.664	250	4257	-.292	.037	-.148	-.437	250	4336	-.287	.038	-.171	-.412
250	4208	-.279	.043	-.129	-.522	250	4258	-.314	.058	-.097	-.775	250	4337	-.143	.219	.434	-1.528
250	4209	-.279	.038	-.171	-.513	250	4259	-.298	.043	-.169	-.481	250	4338	-.102	.110	.244	-.614
250	4210	-.273	.038	-.159	-.444	250	4260	-.291	.036	-.171	-.442	250	4339	-.055	.084	.192	-.581
250	4211	-.282	.046	-.131	-.492	250	4261	-.293	.036	-.183	-.437	250	4340	-.082	.074	.211	-.492
250	4212	-.295	.052	-.109	-.542	250	4262	-.157	.127	-.013	-.414	250	4341	-.377	.067	-.129	-.630
250	4213	-.295	.052	-.112	-.507	250	4263	-.286	.030	-.192	-.444	250	4342	-.327	.059	-.115	-.640
250	4214	-.288	.052	-.138	-.561	250	4264	-.287	.028	-.183	-.383	250	4343	-.327	.060	-.147	-.701

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	4401	-.108	.202	.579	-.994
250	4402	.043	.247	1.015	-.792
250	4403	-.108	.218	.628	-.701
250	4404	-.200	.181	.581	-.823
250	4405	-.085	.174	.635	-.766
250	4406	.090	.197	.739	-.581
250	4407	.075	.218	.776	-.722
250	4408	-.129	.158	.497	-.668
250	4409	-.127	.150	.579	-.600
250	4410	-.026	.152	.474	-.647
250	4411	-.060	.220	.631	-.755
250	4412	-.131	.217	.685	-1.108
250	4413	-.371	.185	.460	-.998
250	4414	-.218	.163	.514	-.799
250	4415	-.079	.144	.549	-.654
250	4416	-.023	.128	.481	-.532
250	4417	-.088	.123	.368	-.541
250	4418	-.028	.154	.532	-.661
250	4419	.240	.222	.992	-.455
250	4420	.187	.245	.961	-.656
250	4421	.086	.235	.933	-.637
250	4422	.161	.199	.792	-.569
250	4423	-.412	.114	.251	-.830
250	4424	-.353	.096	.127	-.773
250	4425	-.253	.078	.094	-.555
250	4426	-.233	.084	.108	-.583
250	4427	-.309	.089	.093	-.682
250	4428	-.114	.128	.434	-.539
250	4429	.267	.178	.961	-.445
250	4430	.372	.200	1.205	-.445
250	4431	.251	.170	.832	-.783
250	4432	.297	.181	.932	-.599
250	4433	-.358	.089	.033	-.907
250	4434	-.328	.094	.040	-.839
250	4435	-.304	.102	.127	-.731
250	4436	-.339	.106	.017	-.799
250	4437	-.357	.095	.014	-.747
250	4438	-.174	.103	.226	-.538
250	4439	.187	.152	.734	-.329
250	4440	.384	.178	.980	-.279
250	4441	.307	.154	.946	-.406
250	4442	.302	.131	.781	-.176
250	4443	-.330	.124	.141	-.907
250	4444	-.291	.121	.273	-.813
250	4445	-.269	.105	.134	-.627
250	4446	-.300	.096	.106	-.609
250	4447	-.327	.091	.019	-.706
250	4448	-.122	.093	.308	-.465
250	4449	.156	.133	.748	-.291
250	4450	.264	.159	.912	-.254
250	4451	.221	.133	.672	-.355
250	4901	-.564	.201	.075	-1.624
250	4902	-.434	.165	.071	-1.281
250	4903	-.312	.215	.350	-1.445
250	4904	-.129	.176	.622	-.912
250	4905	-.542	.227	.256	-1.624
250	4906	-.369	.122	-.033	-1.086
250	4907	-.386	.142	.082	-1.081
250	4908	-.269	.090	.040	-.797
250	4909	-.320	.124	.167	-1.081
250	4910	-.184	.086	.170	-.571
250	4911	-.244	.059	-.048	-.556
250	4912	-.294	.069	-.019	-.613
250	4913	-.272	.111	.137	-1.079
250	4914	-.238	.077	.142	-.634
250	4915	-.196	.086	.189	-.552
250	4916	-.279	.118	.132	-.849
250	4917	-.394	.126	.111	-.989
250	4918	-.384	.176	.023	-1.278
250	4919	-.628	.239	-.026	-1.590
250	4920	-.455	.109	-.133	-.862
250	4921	-.347	.078	-.090	-.691
250	4922	-.396	.081	-.131	-.755
250	4923	-.694	.187	-.204	-1.337
250	4924	-.349	.067	-.114	-.705
250	4925	-.327	.061	-.074	-.573
250	4926	-.424	.099	-.119	-.881
250	4927	-.361	.083	-.093	-.696
250	5121	-.208	.041	-.123	-.481
250	5122	-.300	.054	-.126	-.618
250	5123	-.298	.072	-.088	-.623
250	5124	-.336	.116	.068	-.824
250	5125	-.373	.144	.189	-1.079
250	5132	-.286	.041	-.145	-.443
250	5133	-.309	.054	-.095	-.606
250	5134	-.295	.076	-.069	-.788
250	5135	-.326	.111	-.019	-.937
250	5136	-.363	.123	.001	-.911
250	5137	-.355	.134	.173	-.939
250	5138	-.393	.196	.233	-1.309
250	5301	-.079	.073	.209	-.395
250	5302	-.053	.079	.218	-.402
250	5303	-.117	.064	.197	-.332
250	5304	-.028	.114	.422	-.468
250	5305	-.017	.116	.377	-.634
250	5306	-.022	.082	.265	-.374
250	5307	.008	.090	.454	-.290
250	5308	.097	.104	.663	-.217
250	5401	-.071	.200	.802	-.698
250	5402	-.030	.144	.582	-.656
250	5403	-.102	.178	.458	-.770
250	5404	-.237	.123	.292	-.747
250	5405	-.229	.082	.161	-.506
250	5406	-.237	.072	.079	-.451
250	5407	-.262	.074	.058	-.504
250	5408	-.236	.069	.011	-.445
250	5409	-.124	.078	.194	-.335
250	5410	-.004	.100	.383	-.277
250	5411	.155	.122	.715	-.319
250	5412	-.112	.098	.564	-.409
250	5413	-.159	.110	.608	-.667
250	5414	-.070	.107	.575	-.514
250	5415	-.081	.119	.418	-.443
250	5416	.056	.114	.610	-.291
250	5417	.095	.134	.659	-.312
250	5418	.088	.133	.671	-.251
250	5419	.013	.109	.570	-.480
250	5420	.056	.133	.671	-.443
250	5421	-.196	.094	.166	-.565
250	5422	-.227	.084	.114	-.462
250	5423	-.256	.077	.082	-.559
250	5424	-.272	.070	.014	-.498
250	5425	-.240	.066	.049	-.489
250	5426	-.095	.088	.316	-.320
250	5427	.047	.115	.571	-.267
250	5428	.171	.140	.726	-.309
250	5429	.113	.114	.717	-.206
250	5430	.126	.112	.630	-.166
250	5431	.010	.111	.426	-.586
250	5432	-.026	.111	.382	-.475
250	5940	-.278	.027	-.187	-.384
250	5941	-.483	.077	-.124	-.711
250	5942	-.423	.095	-.133	-.817
250	5943	-.407	.077	-.171	-.744
250	5944	-.569	.131	-.217	-1.168
250	5945	-.471	.160	-.010	-1.561
250	5946	-.166	.102	.342	-.606
250	5947	-.163	.091	.243	-.563
260	4101	-.274	.059	-.097	-.698
260	4102	-.271	.090	-.047	-.842
260	4103	-.411	.163	.180	-1.427
260	4104	-.265	.055	-.114	-.710
260	4105	-.249	.076	-.056	-.971
260	4106	-.261	.111	-.020	-.940
260	4107	-.297	.162	.120	-1.200
260	4108	-.391	.203	.101	-1.603
260	4109	-.595	.347	.077	-2.642
260	4110	-.255	.050	-.049	-.663
260	4111	-.249	.066	-.078	-.718
260	4112	-.242	.087	.020	-.753

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	4113	-.276	.136	.097	-.971
260	4114	-.461	.259	.082	-1.937
260	4115	-.542	.280	.259	-2.618
260	4116	-.262	.050	-.106	-.529
260	4117	-.279	.060	-.047	-.558
260	4118	-.275	.069	-.016	-.691
260	4119	-.290	.108	.108	-.835
260	4120	-.358	.165	.130	-1.085
260	4121	-.433	.216	.175	-1.713
260	4122	-.457	.218	.213	-1.658
260	4123	-.288	.070	-.099	-.749
260	4124	-.282	.072	-.066	-.690
260	4125	-.288	.072	-.080	-.758
260	4126	-.299	.102	.001	-.854
260	4127	-.330	.138	.054	-1.009
260	4128	-.373	.157	.211	-1.090
260	4129	-.380	.168	.161	-1.386
260	4130	-.289	.064	-.111	-.691
260	4131	-.289	.056	-.121	-.870
260	4132	-.269	.060	-.075	-.603
260	4133	-.278	.092	.015	-.672
260	4134	-.298	.138	.065	-1.189
260	4135	-.346	.180	.149	-1.746
260	4136	-.369	.174	.130	-1.350
260	4201	-.314	.068	-.116	-.608
260	4202	-.275	.052	-.099	-.675
260	4203	-.313	.060	-.128	-.555
260	4204	-.268	.051	-.121	-.590
260	4205	-.270	.053	-.106	-.550
260	4206	-.274	.049	-.130	-.552
260	4207	-.263	.047	-.114	-.548
260	4208	-.262	.040	-.135	-.493
260	4209	-.263	.038	-.145	-.474
260	4210	-.255	.037	-.104	-.462
260	4211	-.265	.043	-.107	-.490
260	4212	-.289	.037	-.126	-.607
260	4213	-.282	.054	-.114	-.679
260	4214	-.269	.045	-.095	-.522
260	4215	-.270	.052	-.090	-.542
260	4216	-.267	.048	-.102	-.583
260	4217	-.266	.047	-.085	-.452
260	4218	-.271	.043	-.124	-.447
260	4219	-.265	.044	-.138	-.466
260	4220	-.262	.037	-.133	-.435
260	4221	-.264	.036	-.143	-.425
260	4222	-.255	.036	-.076	-.466
260	4223	-.262	.041	-.132	-.471
260	4224	-.292	.050	-.138	-.550
260	4225	-.275	.044	-.140	-.473
260	4226	-.269	.045	-.126	-.475
260	4227	-.272	.048	-.128	-.557
260	4228	-.271	.046	-.090	-.495
260	4229	-.261	.038	-.133	-.538
260	4230	-.264	.040	-.133	-.440
260	4231	-.276	.038	-.143	-.420
260	4232	-.264	.036	-.157	-.435
260	4233	-.254	.034	-.155	-.413
260	4234	-.260	.036	-.126	-.444
260	4235	-.253	.032	-.112	-.394
260	4236	-.259	.033	-.133	-.375
260	4237	-.292	.049	-.164	-.550
260	4238	-.279	.041	-.143	-.420
260	4239	-.281	.051	-.102	-.609
260	4240	-.276	.051	-.112	-.569
260	4241	-.290	.064	-.090	-1.064
260	4242	-.278	.037	-.156	-.430
260	4243	-.289	.038	-.155	-.459
260	4244	-.288	.029	-.157	-.437
260	4245	-.298	.036	-.203	-.435
260	4246	-.295	.033	-.193	-.430
260	4247	-.290	.035	-.193	-.447
260	4248	-.288	.032	-.169	-.439
260	4249	-.285	.032	-.198	-.411
260	4250	-.300	.045	-.172	-.605
260	4251	-.290	.045	-.157	-.468
260	4252	-.294	.052	-.192	-.533
260	4253	-.294	.058	-.138	-.856
260	4254	-.282	.028	-.200	-.377
260	4255	-.289	.036	-.198	-.495
260	4256	-.287	.038	-.162	-.458
260	4257	-.295	.044	-.169	-.499
260	4258	-.295	.053	-.145	-.721
260	4259	-.283	.042	-.199	-.568
260	4260	-.277	.042	-.155	-.440
260	4261	-.281	.041	-.127	-.450
260	4262	-.283	.036	-.176	-.428
260	4263	-.283	.032	-.188	-.412
260	4264	-.278	.033	-.193	-.384
260	4265	-.274	.033	-.174	-.440
260	4266	-.271	.030	-.181	-.368
260	4267	-.274	.031	-.178	-.395
260	4268	-.287	.046	-.165	-.598
260	4269	-.292	.052	-.131	-.522
260	4270	-.290	.045	-.131	-.471
260	4271	-.290	.051	-.117	-.919
260	4301	-.363	.163	.142	-.987
260	4302	-.212	.075	.024	-.546
260	4303	-.155	.066	.083	-.501
260	4304	-.726	.358	.385	-2.919
260	4305	-.596	.332	.324	-2.574
260	4306	-.349	.224	.390	-1.622
260	4307	-.248	.112	.468	-.733
260	4308	-.245	.101	.418	-.799
260	4309	-.250	.077	.237	-.608
260	4310	-.256	.063	.005	-.556
260	4311	-.666	.296	.421	-1.956
260	4312	-.536	.351	.600	-2.089
260	4313	-.354	.271	.432	-1.622
260	4314	-.228	.115	.175	-.909
260	4315	-.246	.079	.196	-.631
260	4316	-.248	.055	.039	-.496
260	4317	-.256	.052	.082	-.509
260	4318	-.220	.356	.337	-2.197
260	4319	-.663	.274	.105	-1.883
260	4320	-.512	.312	.345	-2.362
260	4321	-.279	.273	.066	-1.775
260	4322	-.237	.084	.043	-.707
260	4323	-.251	.063	-.009	-.605
260	4324	-.259	.050	-.082	-.542
260	4325	-.257	.044	-.110	-.542
260	4326	-.684	.259	.097	-1.961
260	4327	-.265	.039	-.110	-.449
260	4328	-.623	.236	.024	-1.770
260	4329	-.584	.268	.246	-1.770
260	4330	-.304	.196	.076	-2.157
260	4331	-.222	.067	.052	-1.091
260	4332	-.259	.049	-.075	-.667
260	4333	-.269	.041	-.090	-.458
260	4334	-.277	.042	-.117	-.553
260	4335	-.697	.226	.137	-1.897
260	4336	-.279	.045	-.124	-.527
260	4337	-.277	.175	.207	-.468
260	4338	-.372	.156	.059	-1.102
260	4339	-.232	.116	.166	-.798
260	4340	-.234	.160	.156	-.748
260	4341	-.256	.065	.052	-.506
260	4342	-.256	.051	-.077	-.551
260	4343	-.268	.046	-.107	-.544
260	4401	-.189	.232	.769	-1.111
260	4402	-.044	.244	.773	-1.118
260	4403	-.022	.241	.722	-.969
260	4404	-.077	.234	.711	-.831
260	4405	-.038	.245	.930	-1.159
260	4406	-.024	.211	.747	-1.030
260	4407	.019	.213	.928	-.644
260	4408	-.016	.243	.892	-1.189
260	4409	-.169	.163	.531	-.784
260	4410	-.056	.167	.491	-.539
260	4411	.107	.220	.949	-.627
260	4412	.084	.226	.859	-.753

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	4413	-.157	.247	.690	-.992	260	4912	-.273	.057	-.038	-.568	260	5415	-.021	.137	.582	-.487
260	4414	-.101	.237	.913	-.781	260	4913	-.216	.103	.346	-.751	260	5416	.644	.102	.515	-.261
260	4415	-.072	.192	.745	-.636	260	4914	-.172	.088	.164	-.496	260	5417	.099	.135	.760	-.216
260	4416	-.082	.145	.672	-.722	260	4915	-.093	.106	.281	-.490	260	5418	.086	.131	.743	-.249
260	4417	-.087	.143	.401	-.757	260	4916	-.234	.113	.221	-.933	260	5419	.950	.115	.558	-.290
260	4418	-.114	.146	.465	-.862	260	4917	-.289	.124	.274	-.842	260	5420	.086	.134	.838	-.354
260	4419	.101	.230	1.051	-.496	260	4918	-.370	.157	.044	-1.260	260	5421	-.117	.131	.586	-.496
260	4420	.273	.249	1.158	-.499	260	4919	-.399	.162	.129	-1.392	260	5422	-.152	.106	.451	-.404
260	4421	.155	.262	.914	-.844	260	4920	-.377	.085	-.024	-.691	260	5423	-.177	.097	.174	-.465
260	4422	.228	.230	.854	-.527	260	4921	-.318	.074	-.076	-.873	260	5424	-.195	.096	.143	-.498
260	4423	-.295	.202	.477	-.983	260	4922	-.322	.070	-.103	-.804	260	5425	-.197	.083	.298	-.436
260	4424	-.267	.192	.567	-.841	260	4923	-.573	.159	-.196	-1.305	260	5426	-.129	.077	.257	-.377
260	4425	-.187	.129	.505	-.881	260	4924	-.294	.055	-.103	-.532	260	5427	-.017	.104	.494	-.284
260	4426	-.155	.191	.474	-.862	260	4925	-.315	.057	-.117	-.729	260	5428	.145	.153	.675	-.363
260	4427	-.208	.112	.273	-.776	260	4926	-.380	.087	-.103	-.794	260	5429	.101	.102	.564	-.166
260	4428	-.185	.107	.334	-.670	260	4927	-.366	.073	-.139	-.732	260	5430	.104	.105	.630	-.211
260	4429	.081	.213	.762	-.665	260	5121	-.295	.046	-.160	-.540	260	5431	.030	.109	.513	-.540
260	4430	.283	.243	1.172	-.619	260	5122	-.295	.050	-.168	-.784	260	5432	.017	.106	.431	-.429
260	4431	.239	.216	.871	-.539	260	5123	-.278	.054	-.088	-.614	260	5940	-.280	.032	-.187	-.429
260	4432	.241	.241	.979	-.564	260	5124	-.269	.107	.072	-.758	260	5941	-.390	.071	-.120	-.767
260	4433	-.283	.153	.425	-1.180	260	5125	-.343	.177	.274	-1.260	260	5942	-.435	.104	-.106	-.899
260	4434	-.233	.154	.508	-.945	260	5132	-.285	.045	-.132	-.525	260	5943	-.392	.072	-.142	-.717
260	4435	-.195	.112	.427	-.622	260	5133	-.295	.056	-.122	-.792	260	5944	-.598	.136	-.211	-1.139
260	4436	-.194	.106	.384	-.698	260	5134	-.273	.057	-.074	-.573	260	5945	-.494	.173	-.092	-1.584
260	4437	-.257	.115	.101	-.715	260	5135	-.261	.107	.074	-.926	260	5946	-.158	.096	.200	-.572
260	4438	-.228	.094	.139	-.706	260	5136	-.304	.169	.453	-1.084	260	5947	-.128	.101	.275	-.622
260	4439	.008	.159	.602	-.462	260	5137	-.284	.140	.278	-1.059	270	4101	-.325	.073	-.045	-.649
260	4440	.302	.219	.974	-.463	260	5138	-.280	.191	.299	-1.092	270	4102	-.328	.128	-.023	-1.017
260	4441	.257	.207	.855	-.498	260	5301	-.083	.066	.184	-.424	270	4103	-.491	.198	.175	-1.230
260	4442	.267	.161	.809	-.283	260	5302	-.044	.069	.188	-.344	270	4104	-.559	.240	-.135	-.484
260	4443	-.275	.139	.518	-.792	260	5303	-.110	.061	.181	-.313	270	4105	-.218	.048	-.054	-.845
260	4444	-.225	.136	.437	-.942	260	5304	-.014	.095	.345	-.410	270	4106	-.204	.060	-.009	-.611
260	4445	-.200	.124	.449	-.911	260	5305	-.001	.100	.321	-.353	270	4107	-.193	.085	.037	-.931
260	4446	-.214	.102	.194	-.687	260	5306	-.016	.073	.264	-.396	270	4108	-.398	.211	.111	-1.209
260	4447	-.254	.109	.139	-.615	260	5307	.016	.082	.359	-.379	270	4109	-.516	.227	.144	-1.459
260	4448	-.184	.081	.125	-.453	260	5308	.079	.092	.423	-.199	270	4110	-.250	.038	-.126	-.444
260	4449	.064	.136	.604	-.353	260	5401	-.118	.185	.665	-.688	270	4111	-.222	.042	-.061	-.508
260	4450	.233	.169	.843	-.384	260	5402	-.006	.150	.670	-.460	270	4112	-.164	.053	-.002	-.463
260	4451	.224	.150	.762	-.388	260	5403	-.043	.172	.565	-.601	270	4113	-.154	.093	.082	-.673
260	4901	-.534	.176	-.059	-1.393	260	5404	-.139	.137	.529	-.612	270	4114	-.356	.212	.216	-1.279
260	4902	-.484	.216	.196	-1.591	260	5405	-.179	.093	.494	-.418	270	4115	-.419	.223	.457	-1.395
260	4903	-.254	.218	.516	-1.548	260	5406	-.171	.090	.269	-.423	270	4116	-.257	.035	-.124	-.429
260	4904	-.159	.208	.585	-1.054	260	5407	-.188	.098	.259	-.460	270	4117	-.256	.035	-.128	-.530
260	4905	-.497	.191	.203	-1.367	260	5408	-.204	.085	.076	-.477	270	4118	-.232	.036	-.073	-.422
260	4906	-.271	.093	.053	-.730	260	5409	-.133	.074	.166	-.387	270	4119	-.176	.059	.027	-.730
260	4907	-.343	.136	.132	-1.068	260	5410	-.056	.090	.363	-.285	270	4120	-.142	.096	.142	-.683
260	4908	-.220	.089	.036	-.553	260	5411	.135	.132	.658	-.311	270	4121	-.266	.222	.304	-1.220
260	4909	-.255	.088	.213	-.878	260	5412	-.103	.089	.247	-.380	270	4122	-.340	.226	.395	-1.521
260	4910	-.139	.082	.147	-.506	260	5413	-.151	.094	.328	-.477	270	4123	-.257	.032	-.150	-.444
260	4911	-.245	.061	-.009	-.554	260	5414	-.023	.116	.527	-.695	270	4124	-.274	.040	-.151	-.653

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	4125	-.234	.034	-.119	-.429
270	4126	-.178	.044	-.016	-.437
270	4127	-.148	.087	.149	-.967
270	4128	-.278	.209	.311	-1.602
270	4129	-.365	.217	.333	-1.199
270	4130	-.270	.032	-.162	-.417
270	4131	-.265	.036	-.181	-.520
270	4132	-.232	.030	-.131	-.372
270	4133	-.185	.038	-.030	-.370
270	4134	-.157	.072	.080	-.625
270	4135	-.268	.159	.182	-.902
270	4136	-.376	.177	.369	-1.457
270	4201	-.298	.060	-.112	-.606
270	4202	-.307	.059	-.135	-.609
270	4203	-.349	.075	-.138	-.706
270	4204	-.299	.050	-.157	-.587
270	4205	-.301	.050	-.126	-.575
270	4206	-.303	.043	-.174	-.487
270	4207	-.301	.045	-.126	-.534
270	4208	-.295	.048	-.159	-.620
270	4209	-.287	.045	-.145	-.587
270	4210	-.277	.045	-.112	-.558
270	4211	-.283	.048	-.120	-.556
270	4212	-.302	.062	-.105	-.731
270	4213	-.283	.048	-.096	-.506
270	4214	-.279	.044	-.139	-.510
270	4215	-.281	.048	-.101	-.712
270	4216	-.296	.044	-.134	-.503
270	4217	-.294	.042	-.161	-.494
270	4218	-.298	.040	-.170	-.482
270	4219	-.301	.041	-.185	-.465
270	4220	-.293	.043	-.170	-.498
270	4221	-.289	.037	-.175	-.443
270	4222	-.283	.038	-.156	-.448
270	4223	-.283	.041	-.108	-.463
270	4224	-.298	.046	-.161	-.568
270	4225	-.285	.039	-.156	-.446
270	4226	-.278	.039	-.158	-.446
270	4227	-.278	.041	-.151	-.501
270	4228	-.274	.037	-.141	-.431
270	4229	-.301	.042	-.177	-.518
270	4230	-.287	.038	-.161	-.472
270	4231	-.309	.041	-.175	-.482
270	4232	-.297	.036	-.189	-.434
270	4233	-.287	.035	-.151	-.424
270	4234	-.277	.031	-.165	-.427
270	4235	-.271	.032	-.163	-.405
270	4236	-.274	.033	-.165	-.391
270	4237	-.293	.043	-.177	-.575
270	4238	-.281	.034	-.182	-.443
270	4239	-.277	.035	-.175	-.422
270	4240	-.278	.036	-.163	-.434
270	4241	-.285	.034	-.192	-.451
270	4242	-.308	.040	-.180	-.513
270	4243	-.305	.036	-.199	-.441
270	4244	-.309	.038	-.201	-.467
270	4245	-.308	.038	-.185	-.563
270	4246	-.307	.032	-.218	-.436
270	4247	-.308	.035	-.218	-.508
270	4248	-.301	.032	-.209	-.451
270	4249	-.303	.031	-.218	-.410
270	4250	-.308	.036	-.221	-.522
270	4251	-.297	.032	-.177	-.439
270	4252	-.290	.034	-.187	-.439
270	4253	-.294	.034	-.182	-.429
270	4254	-.298	.028	-.218	-.395
270	4255	-.301	.030	-.216	-.431
270	4256	-.293	.033	-.201	-.448
270	4257	-.298	.033	-.186	-.431
270	4258	-.296	.035	-.200	-.436
270	4259	-.300	.042	-.186	-.483
270	4260	-.304	.042	-.176	-.507
270	4261	-.308	.045	-.141	-.556
270	4262	-.302	.037	-.101	-.481
270	4263	-.293	.030	-.200	-.398
270	4264	-.290	.028	-.190	-.398
270	4265	-.293	.029	-.209	-.440
270	4266	-.286	.031	-.202	-.448
270	4267	-.290	.030	-.192	-.405
270	4268	-.296	.027	-.188	-.488
270	4269	-.301	.041	-.197	-.469
270	4270	-.298	.036	-.209	-.523
270	4271	-.294	.035	-.193	-.436
270	4301	-.438	.164	.150	-1.314
270	4302	-.297	.108	.077	-.946
270	4303	-.220	.079	.062	-.703
270	4304	-.518	.216	.693	-1.741
270	4305	-.454	.170	.143	-1.444
270	4306	-.372	.138	.072	-1.064
270	4307	-.292	.098	.006	-.821
270	4308	-.273	.075	.053	-.608
270	4309	-.276	.065	.088	-.653
270	4310	-.288	.057	-.020	-.580
270	4311	-.509	.211	.202	-1.524
270	4312	-.440	.188	.176	-1.357
270	4313	-.353	.139	.065	-1.045
270	4314	-.282	.095	.199	-.771
270	4315	-.269	.067	.010	-.535
270	4316	-.281	.055	-.042	-.629
270	4317	-.282	.046	-.067	-.549
270	4318	-.470	.191	.198	-1.679
270	4319	-.495	.190	.154	-1.503
270	4320	-.453	.196	.027	-1.772
270	4321	-.366	.160	.112	-1.144
270	4322	-.267	.102	-.008	-.766
270	4323	-.271	.064	-.070	-.667
270	4324	-.278	.049	-.091	-.547
270	4325	-.282	.044	-.093	-.554
270	4326	-.499	.205	.003	-2.230
270	4327	-.284	.042	-.138	-.592
270	4328	-.490	.223	.166	-2.067
270	4329	-.414	.202	.091	-1.534
270	4330	-.326	.169	.027	-1.472
270	4331	-.257	.106	.053	-.750
270	4332	-.257	.057	-.072	-.551
270	4333	-.285	.048	-.060	-.521
270	4334	-.284	.041	-.126	-.537
270	4335	-.408	.179	.102	-1.454
270	4336	-.293	.043	-.110	-.513
270	4337	-.306	.193	.145	-1.898
270	4338	-.265	.180	.145	-1.091
270	4339	-.201	.161	.180	-1.200
270	4340	-.179	.103	.156	-.585
270	4341	-.324	.085	.033	-.661
270	4342	-.301	.053	-.091	-.525
270	4343	-.301	.048	-.119	-.525
270	4401	-.481	.310	.591	-2.191
270	4402	-.467	.305	.527	-1.563
270	4403	-.280	.279	.791	-1.585
270	4404	.061	.203	.762	-.706
270	4405	.083	.221	.864	-.877
270	4406	.014	.224	.765	-.756
270	4407	-.076	.208	.786	-.753
270	4408	-.181	.189	.643	-.825
270	4409	-.289	.157	.567	-1.107
270	4410	-.247	.124	.513	-.673
270	4411	-.180	.209	.753	-.782
270	4412	-.183	.233	.985	-.998
270	4413	.107	.203	.753	-.694
270	4414	.179	.236	.919	-.587
270	4415	.120	.240	.888	-.635
270	4416	.009	.193	.681	-.654
270	4417	-.133	.138	.413	-.886
270	4418	-.181	.121	.275	-.998
270	4419	-.159	.147	.460	-.932
270	4420	-.125	.227	1.076	-.791
270	4421	-.178	.227	.776	-1.139
270	4422	-.163	.212	.743	-.846
270	4423	.059	.203	.719	-.742
270	4424	.131	.236	.879	-.620

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	4425	.093	.221	.805	-.656
270	4426	-.002	.167	.641	-.478
270	4427	-.090	.094	.304	-.506
270	4428	-.099	.108	.273	-1.283
270	4429	-.100	.134	.489	-.720
270	4430	-.104	.194	.798	-.770
270	4431	-.149	.214	.848	-1.181
270	4432	-.150	.221	.755	-.945
270	4433	.052	.176	.667	-.594
270	4434	.110	.202	.774	-.884
270	4435	.123	.201	.765	-.416
270	4436	.023	.160	.555	-.913
270	4437	-.069	.092	.330	-.890
270	4438	-.075	.109	.337	-.600
270	4439	-.050	.124	.404	-.605
270	4440	-.072	.186	.728	-.677
270	4441	-.100	.218	.795	-.871
270	4442	-.084	.195	.608	-.796
270	4443	.021	.160	.605	-.610
270	4444	.098	.171	.790	-.571
270	4445	.120	.151	.848	-.315
270	4446	.040	.144	.665	-.507
270	4447	-.044	.085	.306	-.425
270	4448	-.049	.086	.320	-.406
270	4449	-.038	.096	.368	-.499
270	4450	-.015	.157	.605	-.471
270	4451	-.072	.189	.701	-.634
270	4901	-.452	.128	.064	-1.365
270	4902	-.516	.189	.124	-1.576
270	4903	-.521	.232	.366	-1.511
270	4904	-.534	.276	.383	-1.722
270	4905	-.434	.134	.011	-1.122
270	4906	-.308	.124	.011	-.833
270	4907	-.311	.098	-.013	-.801
270	4908	-.301	.127	.093	-.964
270	4909	-.262	.079	.069	-.792
270	4910	-.232	.090	.095	-.711
270	4911	-.301	.069	-.098	-.648
270	4912	-.283	.066	.080	-.653
270	4913	-.239	.087	.169	-.694
270	4914	-.210	.094	.179	-.668
270	4915	-.147	.110	.314	-.542
270	4916	-.402	.175	.095	-1.343
270	4917	-.368	.153	.174	-1.051
270	4918	-.527	.207	-.053	-1.748
270	4919	-.381	.124	-.027	-1.061
270	4920	-.420	.088	-.031	-.998
270	4921	-.395	.110	-.132	-1.116
270	4922	-.345	.063	-.130	-.861
270	4923	-.559	.143	-.204	-1.193
270	4924	-.297	.067	-.086	-.670
270	4925	-.352	.060	-.154	-.607
270	4926	-.338	.070	-.120	-.793
270	4927	-.385	.081	-.142	-.735
270	5121	-.304	.039	-.188	-.559
270	5122	-.302	.041	-.183	-.518
270	5123	-.262	.033	-.159	-.429
270	5124	-.184	.050	-.007	-.687
270	5125	-.327	.181	.362	-1.367
270	5132	-.296	.037	-.183	-.469
270	5133	-.303	.041	-.185	-.578
270	5134	-.279	.038	-.147	-.436
270	5135	-.163	.053	.015	-.460
270	5136	-.285	.171	.239	-1.078
270	5137	-.228	.111	.226	-.699
270	5138	-.112	.158	.355	-.745
270	5301	-.221	.135	.119	-.807
270	5302	-.186	.123	.155	-.647
270	5303	-.157	.079	.241	-.599
270	5304	-.184	.146	.232	-.893
270	5305	-.168	.142	.265	-.771
270	5306	-.173	.162	.298	-.850
270	5307	-.115	.119	.267	-.645
270	5308	-.052	.116	.425	-.470
270	5401	-.251	.135	.390	-.678
270	5402	-.069	.147	.605	-.563
270	5403	-.063	.159	.539	-.661
270	5404	.102	.136	.648	-.389
270	5405	.091	.152	.708	-.293
270	5406	.014	.112	.504	-.330
270	5407	.021	.087	.357	-.231
270	5408	-.007	.081	.426	-.298
270	5409	-.026	.074	.283	-.257
270	5410	-.022	.075	.390	-.322
270	5411	-.071	.129	.484	-.494
270	5412	-.174	.095	.242	-.690
270	5413	-.226	.094	.166	-.783
270	5414	-.065	.097	.381	-.386
270	5415	-.039	.127	.527	-.487
270	5416	-.103	.119	.455	-.685
270	5417	-.137	.144	.579	-.687
270	5418	-.002	.143	.574	-.525
270	5419	.032	.114	.539	-.422
270	5420	.073	.124	.818	-.286
270	5421	.131	.156	.768	-.362
270	5422	.106	.145	.644	-.288
270	5423	.062	.118	.595	-.308
270	5424	.033	.087	.341	-.234
270	5425	-.014	.079	.279	-.303
270	5426	-.028	.074	.325	-.318
270	5427	-.013	.077	.363	-.303
270	5428	-.053	.114	.490	-.444
270	5429	-.030	.128	.544	-.487
270	5430	-.014	.117	.456	-.437
270	5431	.019	.089	.486	-.395
270	5432	.048	.097	.497	-.251
270	5940	-.295	.033	-.205	-.454
270	5941	-.375	.075	-.124	-.726
270	5942	-.449	.123	-.026	-1.067
270	5943	-.347	.082	-.076	-.721
270	5944	-.579	.151	-.112	-1.177
270	5945	-.538	.175	-.045	-1.402
270	5946	-.241	.106	.260	-.688
270	5947	-.189	.124	.227	-.874
280	4101	-.445	.079	-.182	-.826
280	4102	-.470	.140	-.081	-1.076
280	4103	-.766	.169	.083	-1.412
280	4104	-.311	.036	-.189	-.472
280	4105	-.240	.040	-.071	-.403
280	4106	-.206	.045	-.047	-.410
280	4107	-.199	.085	.037	-.758
280	4108	-.623	.202	.143	-1.383
280	4109	-.647	.169	-.038	-1.455
280	4110	-.295	.032	-.191	-.427
280	4111	-.236	.032	-.110	-.360
280	4112	-.135	.047	.090	-.357
280	4113	-.135	.136	.126	-.795
280	4114	-.519	.162	.148	-1.237
280	4115	-.514	.145	.035	-1.186
280	4116	-.304	.030	-.199	-.424
280	4117	-.300	.031	-.189	-.424
280	4118	-.256	.031	-.153	-.357
280	4119	-.156	.042	.032	-.547
280	4120	-.145	.123	.145	-1.085
280	4121	-.452	.199	.222	-1.177
280	4122	-.495	.171	.458	-1.328
280	4123	-.299	.029	-.203	-.436
280	4124	-.323	.033	-.193	-.456
280	4125	-.272	.032	-.158	-.415
280	4126	-.177	.037	-.001	-.381
280	4127	-.166	.115	.114	-.944
280	4128	-.458	.186	.131	-1.131
280	4129	-.479	.183	.277	-1.419
280	4130	-.327	.034	-.211	-.460
280	4131	-.345	.036	-.242	-.547
280	4132	-.269	.034	-.155	-.420
280	4133	-.199	.042	-.064	-.477
280	4134	-.186	.106	.056	-.665
280	4135	-.333	.155	.222	-1.068
280	4136	-.404	.157	.181	-1.246

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	4201	-.367	.062	-.187	-.621	280	4251	-.360	.034	-.239	-.483	280	4330	-.530	.183	-.092	-2.188
280	4202	-.384	.054	-.232	-.641	280	4252	-.365	.037	-.263	-.526	280	4331	-.451	.157	-.041	-1.193
280	4203	-.421	.098	-.182	-.934	280	4253	-.353	.035	-.251	-.490	280	4332	-.395	.106	-.097	-.941
280	4204	-.394	.065	-.218	-.768	280	4254	-.370	.037	-.251	-.509	280	4333	-.379	.084	-.083	-1.008
280	4205	-.391	.062	-.225	-.845	280	4255	-.366	.032	-.256	-.517	280	4334	-.382	.079	-.051	-.836
280	4206	-.402	.056	-.247	-.634	280	4256	-.369	.036	-.259	-.509	280	4335	-.530	.189	-.087	-1.737
280	4207	-.382	.053	-.242	-.715	280	4257	-.370	.037	-.277	-.536	280	4336	-.370	.064	-.093	-.661
280	4208	-.402	.065	-.201	-.739	280	4258	-.379	.042	-.260	-.545	280	4337	-.536	.195	-.070	-1.856
280	4209	-.368	.057	-.201	-.727	280	4259	-.382	.057	-.201	-.593	280	4338	-.547	.173	-.023	-1.400
280	4210	-.374	.058	-.206	-.754	280	4260	-.379	.054	-.208	-.593	280	4339	-.460	.158	.046	-1.094
280	4211	-.370	.055	-.160	-.642	280	4261	-.386	.055	-.212	-.638	280	4340	-.360	.118	.125	-.910
280	4212	-.370	.058	-.186	-.640	280	4262	-.369	.046	-.218	-.652	280	4341	-.341	.101	.084	-.709
280	4213	-.363	.047	-.157	-.572	280	4263	-.368	.032	-.260	-.495	280	4342	-.350	.068	-.090	-.728
280	4214	-.353	.044	-.201	-.512	280	4264	-.370	.033	-.277	-.495	280	4343	-.351	.061	-.128	-.752
280	4215	-.349	.046	-.186	-.505	280	4265	-.358	.033	-.260	-.479	280	4401	-.845	.213	.099	-1.914
280	4216	-.390	.055	-.220	-.647	280	4266	-.363	.036	-.220	-.590	280	4402	-.844	.172	.118	-1.742
280	4217	-.394	.055	-.247	-.611	280	4267	-.361	.033	-.239	-.495	280	4403	-.795	.204	.237	-1.560
280	4218	-.399	.051	-.256	-.690	280	4268	-.362	.036	-.241	-.488	280	4404	.093	.126	.653	-.554
280	4219	-.385	.046	-.239	-.560	280	4269	-.369	.039	-.248	-.505	280	4405	.088	.133	.773	-.563
280	4220	-.390	.051	-.251	-.690	280	4270	-.369	.041	-.255	-.543	280	4406	.059	.140	.620	-.568
280	4221	-.366	.043	-.225	-.531	280	4271	-.362	.039	-.234	-.512	280	4407	.020	.149	.522	-.602
280	4222	-.355	.039	-.222	-.519	280	4301	-.648	.179	.063	-1.393	280	4408	-.130	.168	.464	-.817
280	4223	-.365	.041	-.247	-.526	280	4302	-.505	.172	-.039	-1.317	280	4409	-.279	.147	.608	-.798
280	4224	-.365	.040	-.235	-.536	280	4303	-.365	.123	-.028	-.999	280	4410	-.298	.129	.464	-.635
280	4225	-.347	.038	-.215	-.485	280	4304	-.640	.250	.018	-3.316	280	4411	-.317	.168	.586	-.781
280	4226	-.346	.037	-.222	-.490	280	4305	-.331	.037	-.227	-.486	280	4412	-.585	.221	.032	-2.227
280	4227	-.344	.037	-.206	-.519	280	4306	-.603	.213	-.004	-1.711	280	4413	.222	.123	.617	-.461
280	4228	-.336	.037	-.206	-.447	280	4307	-.465	.201	.146	-1.709	280	4414	.347	.141	.851	-.226
280	4229	-.392	.060	-.235	-.811	280	4308	-.378	.151	.037	-1.326	280	4415	.409	.162	.990	-.301
280	4230	-.395	.056	-.215	-.804	280	4309	-.376	.104	-.051	-.977	280	4416	.319	.171	.832	-.336
280	4231	-.409	.053	-.232	-.685	280	4310	-.383	.095	-.113	-1.087	280	4417	.066	.143	.601	-.456
280	4232	-.392	.044	-.244	-.603	280	4311	-.592	.176	-.075	-1.616	280	4418	-.128	.117	.309	-.755
280	4233	-.363	.036	-.256	-.526	280	4312	-.592	.185	-.030	-1.690	280	4419	-.164	.131	.560	-.645
280	4234	-.351	.033	-.251	-.485	280	4313	-.585	.189	-.066	-1.616	280	4420	-.256	.152	.366	-.771
280	4235	-.359	.036	-.227	-.502	280	4314	-.425	.147	-.018	-1.227	280	4421	-.353	.177	.784	-.966
280	4236	-.347	.039	-.189	-.490	280	4315	-.345	.118	.067	-1.075	280	4422	-.322	.136	.440	-1.003
280	4237	-.356	.035	-.259	-.524	280	4316	-.345	.080	-.054	-.767	280	4423	.177	.120	.608	-.528
280	4238	-.342	.032	-.254	-.473	280	4317	-.364	.079	-.042	-.654	280	4424	.307	.131	.773	-.262
280	4239	-.331	.035	-.235	-.444	280	4318	-.542	.155	-.030	-1.849	280	4425	.397	.157	.926	-.207
280	4240	-.331	.036	-.220	-.447	280	4319	-.554	.185	-.184	-1.960	280	4426	.275	.160	.787	-.312
280	4241	-.347	.033	-.227	-.483	280	4320	-.560	.196	-.011	-2.623	280	4427	.067	.122	.488	-.320
280	4242	-.387	.059	-.194	-.642	280	4321	-.549	.171	-.011	-1.609	280	4428	-.026	.089	.529	-.308
280	4243	-.393	.057	-.196	-.683	280	4322	-.444	.144	-.023	-1.013	280	4429	-.053	.112	.474	-.549
280	4244	-.394	.050	-.230	-.644	280	4323	-.378	.111	.046	-.906	280	4430	-.151	.136	.617	-.659
280	4245	-.362	.041	-.222	-.500	280	4324	-.358	.086	-.042	-.837	280	4431	-.266	.137	.421	-.769
280	4246	-.364	.037	-.256	-.478	280	4325	-.375	.075	.003	-.809	280	4432	-.228	.175	.677	-1.175
280	4247	-.368	.032	-.275	-.485	280	4326	-.571	.187	-.175	-1.956	280	4433	.099	.116	.687	-.281
280	4248	-.368	.035	-.266	-.490	280	4327	-.387	.082	.127	-.840	280	4434	.248	.138	.835	-.296
280	4249	-.365	.032	-.249	-.500	280	4328	-.572	.209	.037	-2.336	280	4435	.322	.142	.825	-.179
280	4250	-.371	.033	-.280	-.478	280	4329	-.585	.224	-.035	-2.770	280	4436	.255	.157	.768	-.336

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	4437	.072	.121	.548	-.313
280	4438	.018	.084	.393	-.291
280	4439	.016	.120	.508	-1.031
280	4440	-.098	.163	.568	-.757
280	4441	-.212	.180	.524	-1.019
280	4442	-.207	.166	.628	-.955
280	4443	.065	.113	.606	-.399
280	4444	.167	.126	.726	-.325
280	4445	.229	.130	.755	-.282
280	4446	.181	.124	.606	-.325
280	4447	.064	.101	.438	-.373
280	4448	.008	.071	.409	-.363
280	4449	-.022	.096	.419	-.361
280	4450	-.127	.131	.767	-.822
280	4451	-.220	.154	.772	-.767
280	4901	-.609	.208	.030	-1.801
280	4902	-.734	.229	.037	-2.048
280	4903	-.764	.151	.117	-1.410
280	4904	-.806	.180	-.023	-2.194
280	4905	-.555	.202	.042	-1.947
280	4906	-.471	.157	-.044	-.968
280	4907	-.318	.120	.076	-.966
280	4908	-.497	.209	-.030	-1.280
280	4909	-.252	.087	.069	-.769
280	4910	-.380	.111	-.054	-.957
280	4911	-.401	.068	-.178	-.721
280	4912	-.388	.070	-.144	-.687
280	4913	-.227	.108	.160	-.694
280	4914	-.222	.138	.192	-.830
280	4915	-.266	.160	.397	-1.018
280	4916	-.685	.197	-.033	-1.617
280	4917	-.591	.186	-.161	-1.245
280	4918	-.717	.207	-.156	-1.590
280	4919	-.533	.147	-.180	-1.112
280	4920	-.547	.097	-.284	-1.052
280	4921	-.572	.132	-.185	-1.102
280	4922	-.445	.073	-.262	-.786
280	4923	-.640	.133	-.257	-1.315
280	4924	-.443	.114	-.170	-.953
280	4925	-.451	.069	-.141	-.680
280	4926	-.413	.090	-.178	-.977
280	4927	-.499	.116	-.139	-1.163
280	5121	-.364	.040	-.252	-.528
280	5122	-.369	.043	-.260	-.542
280	5123	-.311	.033	-.219	-.487
280	5124	-.174	.054	.042	-.513
280	5125	-.402	.168	.284	-1.098
280	5132	-.364	.039	-.248	-.513
280	5133	-.379	.041	-.249	-.571
280	5134	-.314	.036	-.221	-.443
280	5135	-.167	.054	.063	-.420
280	5136	-.419	.179	.164	-1.266
280	5137	-.296	.110	.197	-.707
280	5138	-.175	.219	.449	-1.102
280	5301	-.431	.142	-.014	-1.180
280	5302	-.402	.125	.003	-.949
280	5303	-.256	.120	.184	-.731
280	5304	-.386	.121	.139	-.779
280	5305	-.363	.132	.199	-.996
280	5306	-.399	.146	.026	-1.309
280	5307	-.291	.120	.206	-.879
280	5308	-.141	.161	.524	-.714
280	5401	-.345	.146	.259	-.951
280	5402	-.139	.200	.542	-.769
280	5403	-.073	.215	.635	-.762
280	5404	.199	.107	.714	-.157
280	5405	.213	.118	.700	-.224
280	5406	.170	.105	.626	-.198
280	5407	.115	.095	.597	-.154
280	5408	.082	.081	.405	-.226
280	5409	.028	.070	.310	-.291
280	5410	-.002	.068	.377	-.195
280	5411	-.180	.094	.374	-.547
280	5412	-.304	.149	.322	-1.014
280	5413	-.360	.137	.255	-.915
280	5414	-.091	.146	.462	-.773
280	5415	-.084	.151	.549	-.643
280	5416	-.275	.135	.207	-.774
280	5417	-.346	.169	.427	-1.081
280	5418	-.113	.231	.590	-.903
280	5419	.038	.143	.599	-.535
280	5420	.083	.144	.597	-.422
280	5421	.213	.134	.791	-.193
280	5422	.201	.127	.650	-.169
280	5423	.164	.116	.657	-.232
280	5424	.129	.101	.512	-.217
280	5425	.089	.092	.409	-.165
280	5426	.023	.072	.318	-.227
280	5427	.011	.068	.328	-.191
280	5428	-.168	.081	.222	-.456
280	5429	-.115	.177	.591	-.693
280	5430	-.093	.171	.471	-.595
280	5431	.046	.141	.646	-.474
280	5432	.051	.106	.502	-.399
280	5940	-.359	.033	-.260	-.485
280	5941	-.409	.088	-.129	-.777
280	5942	-.543	.148	-.014	-1.219
280	5943	-.382	.089	-.076	-.786
280	5944	-.648	.210	-.043	-1.532
280	5945	-.634	.219	-.083	-1.706
290	3946	-.322	.148	.206	-.915
290	5947	-.243	.176	.283	-.873
290	4101	-.532	.087	-.216	-.885
290	4102	-.597	.133	-.158	-1.120
290	4103	-.803	.147	-.074	-1.350
290	4104	-.339	.039	-.185	-.556
290	4105	-.247	.045	-.036	-.410
290	4106	-.206	.057	.053	-.405
290	4107	-.186	.091	.139	-.712
290	4108	-.490	.255	.125	-1.357
290	4109	-.585	.175	.245	-1.146
290	4110	-.319	.033	-.197	-.448
290	4111	-.232	.040	-.074	-.367
290	4112	-.109	.057	.156	-.369
290	4113	-.070	.149	.271	-.993
290	4114	-.421	.210	.384	-1.129
290	4115	-.402	.190	.468	-1.082
290	4116	-.328	.033	-.194	-.436
290	4117	-.322	.033	-.199	-.432
290	4118	-.252	.035	-.098	-.388
290	4119	-.125	.053	.086	-.396
290	4120	-.128	.174	.237	-.916
290	4121	-.380	.193	.331	-1.129
290	4122	-.384	.180	.362	-.966
290	4123	-.327	.033	-.197	-.444
290	4124	-.342	.035	-.207	-.489
290	4125	-.273	.037	-.132	-.400
290	4126	-.158	.050	.067	-.504
290	4127	-.181	.166	.146	-.930
290	4128	-.407	.187	.225	-1.230
290	4129	-.418	.169	.295	-1.108
290	4130	-.347	.037	-.223	-.477
290	4131	-.372	.042	-.233	-.540
290	4132	-.275	.037	-.144	-.434
290	4133	-.188	.056	.041	-.484
290	4134	-.233	.136	.089	-.784
290	4135	-.351	.172	.237	-1.173
290	4136	-.393	.144	.125	-1.139
290	4201	-.438	.084	.173	-1.024
290	4202	-.443	.064	-.206	-.739
290	4203	-.449	.063	-.235	-.789
290	4204	-.452	.079	-.223	-.849
290	4205	-.448	.077	-.247	-.801
290	4206	-.440	.065	-.264	-.854
290	4207	-.444	.079	-.242	-1.235
290	4208	-.472	.082	-.252	-1.048
290	4209	-.417	.070	-.204	-.868
290	4210	-.424	.070	-.199	-.933
290	4211	-.429	.062	-.224	-.753
290	4212	-.421	.075	-.209	-.873

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	4213	-.410	.047	-.253	-.589	290	4263	-.392	.037	-.281	-.525	290	4342	-.390	.086	-.076	-.770
290	4214	-.410	.046	-.250	-.669	290	4264	-.407	.038	-.300	-.551	290	4343	-.395	.083	-.150	-.837
290	4215	-.407	.046	-.221	-.558	290	4265	-.398	.037	-.281	-.537	290	4401	-.838	.156	-.446	-1.946
290	4216	-.443	.078	-.221	-.895	290	4266	-.375	.035	-.243	-.489	290	4402	-.866	.130	-.451	-1.355
290	4217	-.443	.072	-.224	-.915	290	4267	-.377	.036	-.203	-.504	290	4403	-.868	.144	-.470	-1.612
290	4218	-.442	.058	-.260	-.698	290	4268	-.418	.041	-.293	-.575	290	4404	.061	.125	.486	-.324
290	4219	-.434	.052	-.248	-.647	290	4269	-.413	.046	-.295	-.662	290	4405	.048	.127	.630	-.339
290	4220	-.426	.046	-.269	-.654	290	4270	-.411	.045	-.297	-.608	290	4406	-.023	.114	.453	-.353
290	4221	-.415	.047	-.269	-.594	290	4271	-.408	.046	-.281	-.624	290	4407	-.076	.110	.336	-.446
290	4222	-.414	.044	-.281	-.595	290	4301	-.791	.138	-.357	-1.347	290	4408	-.090	.102	.353	-.384
290	4223	-.409	.046	-.243	-.572	290	4302	-.746	.172	-.228	-1.473	290	4409	-.232	.096	.494	-.570
290	4224	-.411	.042	-.272	-.611	290	4303	-.536	.119	-.155	-1.084	290	4410	-.244	.104	.277	-.565
290	4225	-.399	.041	-.277	-.536	290	4304	-.721	.197	-.165	-1.795	290	4411	-.317	.151	.339	-.861
290	4226	-.398	.040	-.262	-.565	290	4305	-.727	.205	-.243	-2.044	290	4412	-.382	.153	.432	-.994
290	4227	-.393	.039	-.241	-.572	290	4306	-.761	.215	-.222	-2.001	290	4413	.238	.131	.653	-.105
290	4228	-.378	.040	-.265	-.548	290	4307	-.609	.211	-.034	-1.390	290	4414	.322	.143	.806	-.091
290	4229	-.465	.106	-.193	-1.171	290	4308	-.479	.178	-.030	-1.676	290	4415	.388	.147	.882	-.024
290	4230	-.463	.105	-.217	-1.668	290	4309	-.470	.147	-.070	-1.380	290	4416	.331	.136	.782	-.038
290	4231	-.443	.064	-.298	-.746	290	4310	-.459	.125	-.139	-1.257	290	4417	.192	.102	.539	-.103
290	4232	-.432	.048	-.308	-.628	290	4311	-.668	.166	-.136	-1.653	290	4418	-.016	.071	.281	-.303
290	4233	-.415	.037	-.274	-.541	290	4312	-.681	.170	-.281	-1.546	290	4419	-.112	.084	.308	-.570
290	4234	-.417	.041	-.303	-.582	290	4313	-.724	.174	-.191	-1.593	290	4420	-.273	.097	.219	-.601
290	4235	-.401	.037	-.298	-.553	290	4314	-.537	.167	.086	-1.262	290	4421	-.430	.121	.206	-.935
290	4236	-.389	.037	-.289	-.503	290	4315	-.409	.157	.212	-1.238	290	4422	-.376	.098	.093	-.754
290	4237	-.411	.040	-.291	-.560	290	4316	-.418	.121	-.057	-1.048	290	4423	.188	.115	.603	-.172
290	4238	-.392	.037	-.257	-.527	290	4317	-.413	.102	-.146	-.982	290	4424	.319	.127	.734	-.043
290	4239	-.377	.036	-.274	-.510	290	4318	-.588	.123	-.199	-1.449	290	4425	.427	.139	.897	.041
290	4240	-.375	.036	-.245	-.491	290	4319	-.535	.117	-.165	-1.333	290	4426	.401	.131	.808	.050
290	4241	-.388	.037	-.267	-.536	290	4320	-.544	.125	-.172	-1.534	290	4427	.220	.095	.575	-.000
290	4242	-.426	.072	-.205	-.762	290	4321	-.574	.133	-.013	-1.954	290	4428	.011	.067	.382	-.248
290	4243	-.424	.061	-.257	-.712	290	4322	-.566	.135	-.127	-1.146	290	4429	-.069	.097	.451	-.329
290	4244	-.444	.061	-.260	-.710	290	4323	-.423	.136	.278	-1.030	290	4430	-.217	.107	.296	-.637
290	4245	-.388	.046	-.219	-.594	290	4324	-.393	.120	.274	-.987	290	4431	-.309	.096	.129	-.711
290	4246	-.398	.035	-.301	-.546	290	4325	-.408	.106	.138	-1.020	290	4432	-.278	.124	.315	-.850
290	4247	-.414	.040	-.306	-.594	290	4326	-.524	.121	-.143	-1.565	290	4433	.089	.104	.520	-.272
290	4248	-.405	.038	-.267	-.529	290	4327	-.431	.108	.058	-.951	290	4434	.252	.113	.692	-.038
290	4249	-.399	.038	-.209	-.536	290	4328	-.517	.113	-.072	-1.769	290	4435	.354	.117	.796	.043
290	4250	-.416	.040	-.313	-.606	290	4329	-.525	.118	-.113	-1.385	290	4436	.339	.122	.850	.052
290	4251	-.405	.040	-.296	-.577	290	4330	-.539	.123	-.141	-1.274	290	4437	.185	.081	.510	-.093
290	4252	-.390	.034	-.274	-.510	290	4331	-.535	.124	-.061	-1.136	290	4438	.042	.067	.329	-.168
290	4253	-.396	.037	-.272	-.515	290	4332	-.482	.113	.207	-.894	290	4439	-.015	.097	.491	-.269
290	4254	-.397	.038	-.272	-.522	290	4333	-.443	.102	-.066	-1.011	290	4440	-.162	.114	.559	-.539
290	4255	-.418	.039	-.310	-.613	290	4334	-.445	.105	-.007	-.992	290	4441	-.282	.114	.351	-.686
290	4256	-.405	.037	-.291	-.597	290	4335	-.499	.106	-.193	-1.285	290	4442	-.269	.109	.498	-.715
290	4257	-.412	.038	-.307	-.551	290	4336	-.410	.090	-.064	-.842	290	4443	.051	.090	.462	-.209
290	4258	-.402	.041	-.276	-.560	290	4337	-.563	.159	-.179	-1.753	290	4444	.175	.097	.571	-.134
290	4259	-.388	.069	-.155	-.821	290	4338	-.600	.151	-.205	-1.347	290	4445	.261	.110	.740	.004
290	4260	-.386	.066	-.193	-.833	290	4339	-.544	.127	-.172	-1.090	290	4446	.262	.104	.752	.001
290	4261	-.390	.064	-.153	-.793	290	4340	-.475	.112	.002	-.978	290	4447	.169	.081	.532	-.061
290	4262	-.356	.045	-.162	-.558	290	4341	-.376	.102	.076	-.770	290	4448	.027	.061	.298	-.122

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	4449	-.037	.078	.368	-.308
290	4450	-.177	.094	.387	-.496
290	4451	-.305	.100	.187	-.730
290	4901	-.822	.233	-.158	-1.951
290	4902	-.760	.148	-.204	-1.509
290	4903	-.811	.126	-.448	-1.355
290	4904	-.832	.143	-.423	-1.558
290	4905	-.732	.221	.054	-1.659
290	4906	-.592	.166	-.136	-1.184
290	4907	-.431	.183	.199	-1.345
290	4908	-.772	.139	-.129	-1.434
290	4909	-.272	.124	.177	-1.024
290	4910	-.517	.111	-.176	-.984
290	4911	-.491	.075	-.248	-.814
290	4912	-.451	.084	-.149	-.950
290	4913	-.224	.149	.276	-.850
290	4914	-.382	.169	.184	-1.212
290	4915	-.443	.131	.118	-1.061
290	4916	-.865	.153	-.287	-1.483
290	4917	-.722	.172	-.178	-1.301
290	4918	-.854	.156	-.358	-1.600
290	4919	-.619	.158	-.195	-1.178
290	4920	-.671	.109	-.302	-1.132
290	4921	-.731	.131	-.309	-1.243
290	4922	-.507	.073	-.287	-.928
290	4923	-.811	.153	-.355	-1.345
290	4924	-.596	.126	-.214	-1.248
290	4925	-.517	.084	-.178	-.826
290	4926	-.536	.098	-.231	-1.003
290	4927	-.521	.129	-.176	-1.129
290	5121	-.418	.044	-.290	-.586
290	5122	-.412	.046	-.280	-.598
290	5123	-.332	.037	-.205	-.484
290	5124	-.163	.076	.116	-.527
290	5125	-.391	.195	.235	-1.207
290	5132	-.421	.051	-.276	-.629
290	5133	-.425	.052	-.292	-.663
290	5134	-.344	.038	-.214	-.520
290	5135	-.160	.062	.128	-.627
290	5136	-.385	.175	.106	-1.413
290	5137	-.275	.110	.169	-.581
290	5138	-.305	.229	.246	-1.477
290	5301	-.526	.129	-.173	-1.114
290	5302	-.504	.128	-.173	-1.212
290	5303	-.382	.128	.130	-.958
290	5304	-.492	.119	-.197	-1.020
290	5305	-.442	.121	-.076	-1.061
290	5306	-.495	.130	-.201	-1.356
290	5307	-.429	.111	.010	-.931
290	5308	-.235	.168	.486	-.979
290	5401	-.444	.142	.095	-1.127
290	5402	-.210	.211	.607	-.905
290	5403	-.018	.232	.787	-1.139
290	5404	.231	.097	.614	-.035
290	5405	.244	.095	.669	-.030
290	5406	.232	.087	.831	.031
290	5407	.207	.091	.520	-.004
290	5408	.154	.070	.527	-.038
290	5409	.078	.064	.378	-.076
290	5410	.011	.061	.299	-.146
290	5411	-.234	.079	.090	-.545
290	5412	-.439	.141	.188	-1.283
290	5413	-.522	.144	.102	-1.158
290	5414	-.112	.179	.541	-.889
290	5415	-.045	.166	.604	-.754
290	5416	-.388	.126	.227	-.958
290	5417	-.512	.137	-.110	-1.093
290	5418	-.246	.256	.611	-.968
290	5419	.087	.157	.623	-.658
290	5420	.171	.165	.799	-.446
290	5421	.210	.099	.607	-.042
290	5422	.271	.111	.710	.013
290	5423	.271	.113	.735	.005
290	5424	.224	.088	.613	.000
290	5425	.158	.072	.452	-.057
290	5426	.069	.062	.452	-.110
290	5427	.034	.064	.322	-.151
290	5428	-.212	.076	.130	-.540
290	5429	-.205	.191	.401	-.816
290	5430	-.174	.198	.749	-.729
290	5431	.022	.159	.685	-.524
290	5432	.106	.108	.613	-.369
290	5940	-.408	.037	-.297	-.624
290	5941	-.423	.092	-.158	-.972
290	5942	-.605	.164	-.038	-1.246
290	5943	-.416	.096	-.070	-.785
290	5944	-.723	.238	-.069	-1.606
290	5945	-.722	.228	.034	-1.839
290	5946	-.433	.145	.168	-.984
290	5947	-.304	.221	.369	-1.187
300	4101	-.541	.097	-.185	-1.089
300	4102	-.625	.118	-.271	-1.065
300	4103	-.709	.253	-.128	-1.393
300	4104	-.296	.044	-.094	-.475
300	4105	-.187	.058	.136	-.364
300	4106	-.138	.079	.109	-.451
300	4107	-.101	.097	.267	-.431
300	4108	-.162	.234	.360	-1.109
300	4109	-.264	.254	.468	-1.137
300	4110	-.273	.039	-.191	-.408
300	4111	-.171	.053	.076	-.319
300	4112	-.011	.079	.327	-.219
300	4113	.084	.108	.473	-.960
300	4114	-.043	.262	.528	-1.063
300	4115	-.134	.246	.659	-.865
300	4116	-.280	.037	-.132	-.422
300	4117	-.289	.038	-.164	-.424
300	4118	-.200	.044	.004	-.350
300	4119	-.930	.067	.255	-.338
300	4120	.061	.132	.478	-.769
300	4121	-.134	.242	.576	-1.020
300	4122	-.135	.228	.595	-.917
300	4123	-.286	.036	-.161	-.415
300	4124	-.309	.038	-.179	-.451
300	4125	-.220	.040	-.073	-.367
300	4126	-.076	.056	.179	-.427
300	4127	-.001	.116	.356	-.687
300	4128	-.172	.223	.461	-.886
300	4129	-.243	.192	.420	-1.082
300	4130	-.322	.038	-.180	-.484
300	4131	-.343	.045	-.173	-.587
300	4132	-.227	.041	-.063	-.381
300	4133	-.106	.058	.248	-.357
300	4134	-.078	.121	.191	-.707
300	4135	-.183	.165	.289	-.745
300	4136	-.206	.149	.305	-.838
300	4201	-.433	.104	-.144	-1.013
300	4202	-.439	.068	-.195	-.783
300	4203	-.439	.062	-.171	-.788
300	4204	-.435	.086	-.235	-.869
300	4205	-.442	.086	-.211	-.884
300	4206	-.438	.083	-.245	-1.025
300	4207	-.427	.096	-.209	-1.259
300	4208	-.447	.085	-.190	-1.068
300	4209	-.397	.091	-.118	-.967
300	4210	-.418	.093	-.128	-1.113
300	4211	-.406	.079	-.178	-.770
300	4212	-.422	.092	-.180	-.910
300	4213	-.398	.053	-.231	-.602
300	4214	-.402	.047	-.238	-.600
300	4215	-.391	.049	-.231	-.581
300	4216	-.432	.082	-.211	-.917
300	4217	-.425	.076	-.175	-.876
300	4218	-.430	.071	-.187	-1.058
300	4219	-.417	.060	-.216	-.785
300	4220	-.401	.056	-.211	-.636
300	4221	-.404	.058	-.216	-.665
300	4222	-.397	.054	-.166	-.643
300	4223	-.397	.050	-.238	-.614
300	4224	-.402	.048	-.207	-.629

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	4225	-.383	.041	-.250	-.509	300	4304	-.576	.153	-.119	-1.370	300	4411	-.248	.126	.464	-.709
300	4226	-.383	.041	-.269	-.566	300	4305	-.563	.154	-.072	-1.299	300	4412	-.311	.126	.329	-.730
300	4227	-.396	.043	-.252	-.557	300	4306	-.605	.172	-.114	-1.418	300	4413	.327	.142	.867	-.109
300	4228	-.377	.039	-.259	-.547	300	4307	-.586	.164	-.129	-1.363	300	4414	.395	.144	.929	.048
300	4229	-.450	.096	-.226	-1.039	300	4308	-.487	.151	-.058	-1.342	300	4415	.370	.137	.788	-.007
300	4230	-.457	.098	-.221	-1.190	300	4309	-.455	.134	-.086	-1.328	300	4416	.289	.127	.695	-.054
300	4231	-.439	.073	-.250	-.854	300	4310	-.441	.118	-.110	-1.207	300	4417	.165	.107	.576	-.145
300	4232	-.426	.051	-.295	-.650	300	4311	-.532	.121	-.185	-1.325	300	4418	-.016	.063	.305	-.226
300	4233	-.393	.041	-.278	-.550	300	4312	-.542	.130	-.233	-1.347	300	4419	-.096	.075	.326	-.378
300	4234	-.399	.044	-.211	-.576	300	4313	-.593	.141	-.230	-1.340	300	4420	-.227	.085	.336	-.530
300	4235	-.384	.038	-.240	-.533	300	4314	-.554	.133	-.114	-1.458	300	4421	-.344	.089	.023	-.659
300	4236	-.383	.043	-.255	-.559	300	4315	-.438	.132	-.010	-1.238	300	4422	-.329	.078	.017	-.761
300	4237	-.396	.040	-.281	-.552	300	4316	-.432	.107	.007	-.848	300	4423	.293	.140	.850	-.100
300	4238	-.382	.040	-.247	-.533	300	4317	-.423	.105	.042	-.961	300	4424	.376	.136	.888	.022
300	4239	-.374	.041	-.257	-.586	300	4318	-.472	.098	-.130	-.900	300	4425	.427	.129	.852	.050
300	4240	-.377	.038	-.269	-.530	300	4319	-.430	.096	-.046	-.999	300	4426	.369	.125	.826	.062
300	4241	-.376	.038	-.262	-.552	300	4320	-.439	.105	-.053	-1.550	300	4427	.201	.092	.557	-.038
300	4242	-.422	.077	-.211	-.857	300	4321	-.488	.111	-.095	-1.595	300	4428	-.015	.056	.331	-.176
300	4243	-.414	.068	-.221	-.828	300	4322	-.491	.118	.037	-.919	300	4429	-.124	.067	.255	-.390
300	4244	-.419	.063	-.250	-.883	300	4323	-.345	.140	.262	-.805	300	4430	-.242	.082	.291	-.523
300	4245	-.377	.045	-.235	-.550	300	4324	-.325	.118	.224	-.687	300	4431	-.307	.081	.057	-.604
300	4246	-.385	.040	-.264	-.547	300	4325	-.358	.098	.039	-.774	300	4432	-.289	.102	.184	-.582
300	4247	-.398	.042	-.283	-.552	300	4326	-.422	.125	.080	-1.172	300	4433	.201	.123	.736	-.176
300	4248	-.396	.043	-.276	-.562	300	4327	-.374	.115	.174	-.843	300	4434	.288	.127	.848	-.019
300	4249	-.383	.041	-.262	-.533	300	4328	-.430	.116	.087	-.838	300	4435	.348	.118	.807	-.026
300	4250	-.408	.046	-.252	-.595	300	4329	-.450	.119	.006	-1.635	300	4436	.321	.113	.755	.034
300	4251	-.396	.042	-.295	-.574	300	4330	-.492	.103	-.129	-1.016	300	4437	.190	.087	.551	-.070
300	4252	-.384	.042	-.278	-.528	300	4331	-.493	.128	-.026	-1.290	300	4438	.066	.057	.312	-.170
300	4253	-.382	.042	-.255	-.538	300	4332	-.409	.139	.138	-.873	300	4439	-.083	.074	.443	-.261
300	4254	-.380	.042	-.259	-.521	300	4333	-.379	.131	.307	-.818	300	4440	-.212	.091	.267	-.509
300	4255	-.412	.046	-.305	-.583	300	4334	-.384	.117	.098	-.954	300	4441	-.290	.097	.157	-.578
300	4256	-.404	.047	-.274	-.617	300	4335	-.451	.105	-.057	-.976	300	4442	-.281	.095	.133	-.535
300	4257	-.394	.045	-.271	-.569	300	4336	-.374	.106	.122	-.902	300	4443	.115	.098	.539	-.158
300	4258	-.393	.046	-.256	-.538	300	4337	-.512	.152	-.109	-1.228	300	4444	.294	.091	.622	-.051
300	4259	-.390	.050	-.166	-.878	300	4338	-.504	.140	-.152	-1.047	300	4445	.264	.097	.699	.039
300	4260	-.383	.076	-.195	-.919	300	4339	-.498	.136	-.185	-1.078	300	4446	.257	.098	.651	.018
300	4261	-.378	.070	-.190	-.999	300	4340	-.481	.121	-.157	-1.011	300	4447	.145	.082	.517	-.058
300	4262	-.333	.043	-.178	-.559	300	4341	-.386	.099	.126	-.752	300	4448	.023	.061	.298	-.156
300	4263	-.370	.037	-.216	-.509	300	4342	-.394	.104	.003	-.892	300	4449	-.059	.066	.257	-.237
300	4264	-.403	.045	-.287	-.557	300	4343	-.393	.093	-.064	-.918	300	4450	-.200	.082	.252	-.516
300	4265	-.396	.044	-.152	-.590	300	4401	-.938	.210	-.321	-1.968	300	4451	-.295	.090	.114	-.636
300	4266	-.355	.039	-.211	-.488	300	4402	-.948	.156	-.504	-1.613	300	4901	-.716	.228	-.256	-2.676
300	4267	-.364	.039	-.240	-.531	300	4403	-.870	.136	-.473	-1.418	300	4902	-.657	.107	-.342	-1.220
300	4268	-.403	.051	-.249	-.592	300	4404	.106	.137	.622	-.309	300	4903	-.848	.129	-.428	-1.352
300	4269	-.411	.052	-.282	-.649	300	4405	.051	.129	.468	-.428	300	4904	-.895	.168	-.373	-1.564
300	4270	-.405	.048	-.249	-.590	300	4406	-.959	.119	.350	-.530	300	4905	-.669	.186	.059	-1.557
300	4271	-.394	.048	-.240	-.583	300	4407	-.143	.096	.184	-.457	300	4906	-.595	.159	-.096	-1.201
300	4301	-.839	.136	-.434	-1.439	300	4408	-.161	.096	.174	-.438	300	4907	-.512	.169	.081	-1.489
300	4302	-.732	.148	-.230	-1.406	300	4409	-.233	.080	.155	-.583	300	4908	-.770	.129	-.366	-1.442
300	4303	-.475	.108	-.174	-.999	300	4410	-.241	.084	.148	-.495	300	4909	-.391	.144	.095	-1.091

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	4910	-.490	.115	-.006	-.945	300	5413	-.519	.130	.213	-1.045	310	4123	-.261	.043	-.068	-.431
300	4911	-.491	.077	-.222	-.861	300	5414	-.268	.191	.350	-1.064	310	4124	-.279	.048	-.050	-.434
300	4912	-.450	.104	-.090	-1.043	300	5415	-.085	.180	.589	-.776	310	4125	-.160	.057	.111	-.326
300	4913	-.359	.152	.182	-.945	300	5416	-.439	.115	.006	-.985	310	4126	-.006	.068	.330	-.226
300	4914	-.432	.129	.064	-.889	300	5417	-.516	.140	.030	-1.083	310	4127	.110	.103	.462	-.481
300	4915	-.349	.126	.078	-.861	300	5418	-.327	.203	.451	-.952	310	4128	.040	.212	.622	-.612
300	4916	-.888	.156	-.330	-1.540	300	5419	-.023	.204	.501	-.667	310	4129	.015	.211	.550	-.903
300	4917	-.553	.181	-.181	-1.317	300	5420	.101	.171	.753	-.536	310	4130	-.275	.056	-.039	-.467
300	4918	-.872	.154	-.318	-1.674	300	5421	.220	.088	.558	-.020	310	4131	-.328	.062	-.099	-.562
300	4919	-.457	.110	-.181	-.985	300	5422	.292	.102	.795	.049	310	4132	-.180	.056	.073	-.385
300	4920	-.636	.091	-.335	-.988	300	5423	.269	.099	.685	.024	310	4133	-.033	.062	.192	-.261
300	4921	-.762	.151	-.212	-1.631	300	5424	.228	.097	.708	.012	310	4134	.022	.089	.285	-.464
300	4922	-.444	.063	-.217	-.676	300	5425	.160	.076	.571	-.061	310	4135	-.042	.149	.443	-.507
300	4923	-.842	.154	-.318	-1.418	300	5426	.059	.058	.333	-.090	310	4136	-.032	.142	.404	-.619
300	4924	-.550	.128	-.135	-1.141	300	5427	.013	.058	.290	-.159	310	4201	-.452	.127	-.113	-.975
300	4925	-.494	.083	-.195	-.899	300	5428	-.230	.075	.112	-.586	310	4202	-.457	.086	-.194	-.889
300	4926	-.472	.105	-.145	-1.089	300	5429	-.285	.159	.433	-.788	310	4203	-.454	.065	-.230	-.760
300	4927	-.453	.093	-.186	-1.228	300	5430	-.248	.165	.651	-.714	310	4204	-.404	.089	-.168	-1.022
300	5121	-.403	.052	-.251	-.666	300	5431	-.007	.176	.564	-.689	310	4205	-.386	.084	-.166	-.934
300	5122	-.419	.055	-.282	-.745	300	5432	.089	.105	.640	-.322	310	4206	-.415	.090	-.202	-1.216
300	5123	-.301	.042	-.147	-.503	300	5940	-.399	.044	-.268	-.553	310	4207	-.387	.096	-.144	-1.416
300	5124	-.077	.080	.194	-.520	300	5941	-.426	.096	-.059	-.831	310	4208	-.388	.093	-.125	-1.139
300	5125	-.214	.164	.374	-.875	300	5942	-.488	.158	-.040	-1.090	310	4209	-.409	.121	-.078	-1.120
300	5132	-.359	.049	-.205	-.572	300	5943	-.402	.100	.148	-.961	310	4210	-.401	.097	-.094	-.929
300	5133	-.425	.067	-.265	-.820	300	5944	-.635	.227	-.156	-1.638	310	4211	-.414	.095	-.112	-.824
300	5134	-.306	.045	-.157	-.450	300	5945	-.551	.212	-.026	-1.432	310	4212	-.442	.119	-.115	-1.171
300	5135	-.069	.078	.187	-.419	300	5946	-.458	.130	-.099	-.990	310	4213	-.417	.058	-.227	-.656
300	5136	-.204	.171	.393	-.784	300	5947	-.421	.193	.146	-1.389	310	4214	-.414	.048	-.254	-.596
300	5137	-.137	.125	.368	-.517	310	4101	-.579	.108	-.202	-.994	310	4215	-.401	.050	-.232	-.591
300	5138	-.153	.211	.401	-1.090	310	4102	-.606	.111	-.113	-1.039	310	4216	-.399	.077	-.120	-.991
300	5301	-.497	.124	-.159	-1.187	310	4103	-.649	.281	.245	-1.566	310	4217	-.400	.076	-.206	-.764
300	5302	-.498	.123	-.179	-1.021	310	4104	-.247	.055	-.011	-.426	310	4218	-.390	.068	-.194	-.836
300	5303	-.406	.108	.084	-.812	310	4105	-.122	.074	.137	-.493	310	4219	-.379	.062	-.189	-.642
300	5304	-.498	.126	-.121	-1.056	310	4106	-.066	.079	.276	-.297	310	4220	-.393	.073	-.165	-.766
300	5305	-.448	.112	-.159	-.964	310	4107	.005	.101	.483	-.290	310	4221	-.393	.073	-.139	-.824
300	5306	-.494	.129	-.123	-1.149	310	4108	.046	.159	.600	-.901	310	4222	-.395	.066	-.141	-.687
300	5307	-.423	.105	.024	-.997	310	4109	.023	.228	.588	-1.006	310	4223	-.399	.060	-.203	-.725
300	5308	-.300	.141	.518	-.764	310	4110	-.227	.052	-.008	-.397	310	4224	-.428	.065	-.232	-.747
300	5401	-.463	.123	.035	-1.064	310	4111	-.096	.070	.216	-.323	310	4225	-.404	.045	-.239	-.570
300	5402	-.398	.185	.510	-.862	310	4112	.109	.109	.435	-.206	310	4226	-.397	.042	-.223	-.570
300	5403	-.145	.235	.819	-.904	310	4113	.204	.115	.593	-.125	310	4227	-.400	.047	-.246	-.594
300	5404	.234	.086	.598	.023	310	4114	.242	.209	.731	-.560	310	4228	-.394	.045	-.266	-.555
300	5405	.241	.095	.627	.001	310	4115	.178	.234	.812	-.693	310	4229	-.395	.067	-.218	-.764
300	5406	.243	.090	.709	.018	310	4116	-.248	.051	-.025	-.414	310	4230	-.385	.066	-.141	-.766
300	5407	.203	.083	.515	.004	310	4117	-.265	.048	-.073	-.462	310	4231	-.397	.054	-.246	-.670
300	5408	.150	.073	.501	-.041	310	4118	-.136	.063	.120	-.299	310	4232	-.378	.047	-.244	-.579
300	5409	.053	.063	.387	-.117	310	4119	.064	.090	.376	-.163	310	4233	-.385	.051	-.199	-.594
300	5410	-.003	.061	.329	-.184	310	4120	.166	.099	.569	-.342	310	4234	-.399	.051	-.220	-.567
300	5411	-.240	.074	-.093	-.517	310	4121	.174	.215	.829	-.698	310	4235	-.388	.048	-.242	-.658
300	5412	-.481	.128	.139	-1.140	310	4122	.127	.217	.756	-.624	310	4236	-.386	.044	-.184	-.555

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	4237	-.424	.059	-.242	-.682
310	4238	-.407	.045	-.258	-.622
310	4239	-.401	.046	-.242	-.551
310	4240	-.401	.046	-.249	-.551
310	4241	-.401	.051	-.242	-.651
310	4242	-.376	.060	-.225	-.876
310	4243	-.369	.058	-.203	-.778
310	4244	-.366	.048	-.208	-.618
310	4245	-.352	.043	-.208	-.536
310	4246	-.360	.078	.096	-.608
310	4247	-.393	.074	.139	-.706
310	4248	-.397	.058	-.052	-.687
310	4249	-.400	.053	-.191	-.637
310	4250	-.454	.071	-.275	-.824
310	4251	-.417	.059	-.234	-.680
310	4252	-.399	.049	-.251	-.596
310	4253	-.394	.048	-.203	-.606
310	4254	-.386	.047	-.251	-.618
310	4255	-.443	.074	-.266	-.867
310	4256	-.422	.062	-.239	-.778
310	4257	-.398	.058	-.178	-.643
310	4258	-.371	.062	-.107	-.567
310	4259	-.332	.069	-.008	-.782
310	4260	-.320	.067	.011	-1.072
310	4261	-.316	.045	-.150	-.522
310	4262	-.319	.038	-.199	-.511
310	4263	-.379	.052	-.204	-.567
310	4264	-.398	.057	-.216	-.600
310	4265	-.396	.058	-.202	-.643
310	4266	-.366	.049	-.149	-.553
310	4267	-.352	.045	-.173	-.515
310	4268	-.365	.092	.249	-.673
310	4269	-.449	.079	-.216	-.832
310	4270	-.436	.077	-.211	-.839
310	4271	-.419	.071	-.206	-.822
310	4301	-.759	.139	-.324	-1.275
310	4302	-.655	.132	-.246	-1.278
310	4303	-.443	.103	-.117	-.940
310	4304	-.425	.088	-.154	-.869
310	4305	-.432	.096	-.091	-.905
310	4306	-.459	.113	-.119	-1.053
310	4307	-.461	.119	-.145	-1.195
310	4308	-.434	.109	-.114	-1.009
310	4309	-.408	.100	-.079	-1.034
310	4310	-.416	.103	-.133	-1.412
310	4311	-.410	.078	-.114	-.770
310	4312	-.417	.089	-.147	-.765
310	4313	-.438	.083	-.138	-.850
310	4314	-.448	.089	-.166	-.855
310	4315	-.410	.091	.006	-.855
310	4316	-.393	.090	-.020	-.822
310	4317	-.398	.085	-.145	-.808
310	4318	-.394	.073	-.149	-.652
310	4319	-.351	.070	-.077	-.631
310	4320	-.347	.071	-.060	-.650
310	4321	-.373	.071	-.121	-.850
310	4322	-.374	.076	.016	-.756
310	4323	-.333	.086	.207	-.662
310	4324	-.341	.076	.037	-.593
310	4325	-.354	.066	-.013	-.664
310	4326	-.324	.075	.027	-.640
310	4327	-.352	.065	-.013	-.652
310	4328	-.327	.078	-.008	-.631
310	4329	-.329	.075	-.041	-.695
310	4330	-.361	.073	-.114	-.799
310	4331	-.361	.091	.013	-.725
310	4332	-.326	.094	.121	-.781
310	4333	-.322	.083	.121	-.619
310	4334	-.344	.068	-.045	-.812
310	4335	-.345	.077	-.059	-.698
310	4336	-.344	.080	.017	-.833
310	4337	-.353	.089	-.114	-1.061
310	4338	-.364	.085	-.147	-.935
310	4339	-.382	.085	-.152	-.838
310	4340	-.393	.090	-.111	-.806
310	4341	-.347	.072	.062	-.681
310	4342	-.339	.076	-.031	-.790
310	4343	-.353	.090	-.002	-.729
310	4401	-.973	.246	-.140	-2.015
310	4402	-.920	.187	-.334	-1.733
310	4403	-.812	.142	-.363	-1.336
310	4404	.106	.144	.587	-.539
310	4405	.038	.130	.489	-.406
310	4406	-.088	.108	.280	-.394
310	4407	-.150	.084	.207	-.418
310	4408	-.185	.070	.109	-.446
310	4409	-.224	.063	.079	-.460
310	4410	-.228	.059	.034	-.401
310	4411	-.266	.091	.128	-.759
310	4412	-.301	.086	.193	-.548
310	4413	.381	.148	.931	-.121
310	4414	.387	.143	.822	-.059
310	4415	.323	.135	.791	-.076
310	4416	.244	.115	.639	-.047
310	4417	.120	.096	.468	-.175
310	4418	-.023	.060	.392	-.249
310	4419	-.104	.063	.197	-.315
310	4420	-.205	.068	.150	-.472
310	4421	-.302	.064	.012	-.522
310	4422	-.289	.061	.064	-.508
310	4423	.377	.138	.848	-.102
310	4424	.420	.140	.893	.053
310	4425	.392	.125	.850	.079
310	4426	.330	.111	.722	.017
310	4427	.178	.090	.511	-.080
310	4428	-.020	.054	.216	-.171
310	4429	-.124	.058	.221	-.308
310	4430	-.221	.062	.071	-.429
310	4431	-.274	.060	-.012	-.501
310	4432	-.258	.065	.060	-.528
310	4433	.275	.122	.760	-.023
310	4434	.300	.126	.762	-.012
310	4435	.331	.117	.891	.036
310	4436	.285	.114	.739	.019
310	4437	.172	.089	.500	-.039
310	4438	.002	.057	.319	-.152
310	4439	-.106	.053	.211	-.272
310	4440	-.210	.059	.110	-.423
310	4441	-.262	.058	.031	-.467
310	4442	-.264	.060	-.008	-.577
310	4443	.157	.097	.557	-.137
310	4444	.215	.088	.572	.012
310	4445	.252	.095	.685	.014
310	4446	.237	.094	.665	.038
310	4447	.150	.082	.504	-.034
310	4448	.003	.052	.211	-.176
310	4449	-.097	.050	.137	-.291
310	4450	-.200	.056	.089	-.455
310	4451	-.257	.062	.079	-.500
310	4901	-.594	.194	-.185	-2.187
310	4902	-.631	.107	-.313	-1.291
310	4903	-.800	.134	-.382	-1.317
310	4904	-.858	.195	-.169	-1.577
310	4905	-.588	.174	-.295	-1.495
310	4906	-.617	.143	-.125	-1.183
310	4907	-.490	.137	.033	-1.183
310	4908	-.705	.127	-.274	-1.161
310	4909	-.392	.125	-.008	-.863
310	4910	-.465	.124	-.039	-.999
310	4911	-.515	.077	-.165	-.801
310	4912	-.466	.114	-.095	-1.093
310	4913	-.385	.122	.122	-.871
310	4914	-.407	.118	.019	-.953
310	4915	-.263	.119	.180	-.849
310	4916	-.778	.162	-.349	-1.354
310	4917	-.443	.141	-.071	-1.166
310	4918	-.836	.150	-.368	-1.364
310	4919	-.411	.082	-.126	-1.117
310	4920	-.619	.087	-.327	-.951
310	4921	-.770	.178	-.165	-1.487

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	4922	-.444	.056	-.264	-.622	310	5425	.143	.075	.457	-.050	320	4135	.076	.131	.487	-.472
310	4923	-.857	.161	-.298	-1.345	310	5426	.048	.065	.349	-.134	320	4136	.059	.136	.487	-.513
310	4924	-.520	.116	-.151	-1.033	310	5427	-.005	.053	.246	-.148	320	4201	-.455	.139	-.028	-1.043
310	4925	-.497	.088	-.146	-.893	310	5428	-.212	.053	.010	-.454	320	4202	-.468	.108	-.130	-1.207
310	4926	-.462	.116	-.105	-.980	310	5429	-.355	.084	.091	-.713	320	4203	-.487	.078	-.279	-.910
310	4927	-.469	.091	-.158	-.989	310	5430	-.324	.095	.306	-.744	320	4204	-.337	.079	-.146	-.978
310	5121	-.395	.090	-.345	-.656	310	5431	-.172	.181	.395	-.761	320	4205	-.328	.083	-.091	-1.033
310	5122	-.494	.100	-.175	-1.117	310	5432	-.012	.131	.426	-.732	320	4206	-.325	.086	-.081	-1.016
310	5123	-.288	.060	-.032	-.487	310	5940	-.423	.061	-.218	-.627	320	4207	-.275	.084	-.019	-.857
310	5124	.010	.079	.323	-.373	310	5941	-.364	.061	-.179	-.729	320	4208	-.331	.106	-.031	-.792
310	5125	-.069	.157	.487	-.726	310	5942	-.357	.075	-.122	-.868	320	4209	-.438	.173	.068	-1.270
310	5132	-.312	.076	.072	-.549	310	5943	-.364	.063	-.124	-.669	320	4210	-.398	.110	-.024	-.932
310	5133	-.546	.131	-.211	-1.279	310	5944	-.425	.120	-.215	-1.201	320	4211	-.402	.110	-.062	-1.076
310	5134	-.267	.056	.069	-.448	310	5945	-.361	.103	-.074	-1.119	320	4212	-.465	.142	-.057	-1.190
310	5135	.033	.089	.408	-.344	310	5946	-.395	.092	-.146	-.957	320	4213	-.440	.073	-.224	-.890
310	5136	-.063	.157	.490	-.701	310	5947	-.459	.124	-.114	-.982	320	4214	-.427	.059	-.241	-.685
310	5137	-.021	.134	.446	-.406	320	4101	-.687	.133	-.281	-1.335	320	4215	-.426	.055	-.260	-.716
310	5138	-.043	.194	.415	-.887	320	4102	-.681	.126	-.016	-1.229	320	4216	-.354	.071	-.144	-.941
310	5301	-.378	.079	-.160	-.780	320	4103	-.825	.316	.150	-1.867	320	4217	-.333	.067	-.156	-.864
310	5302	-.395	.089	-.155	-.899	320	4104	-.180	.070	.051	-.445	320	4218	-.332	.060	-.146	-.613
310	5303	-.392	.080	-.175	-.839	320	4105	-.031	.093	.367	-.359	320	4219	-.302	.064	-.096	-.649
310	5304	-.388	.083	-.163	-.950	320	4106	.019	.106	.495	-.392	320	4220	-.366	.088	-.016	-.799
310	5305	-.383	.074	-.191	-.694	320	4107	.079	.114	.451	-.337	320	4221	-.395	.101	-.120	-.987
310	5306	-.383	.084	-.122	-.861	320	4108	.169	.140	.757	-.633	320	4222	-.384	.076	-.086	-.753
310	5307	-.373	.074	-.110	-.710	320	4109	.210	.169	.697	-.754	320	4223	-.390	.067	-.180	-.661
310	5308	-.361	.086	-.081	-.761	320	4110	-.166	.070	.092	-.387	320	4224	-.457	.092	-.228	-1.033
310	5401	-.401	.090	-.202	-1.016	320	4111	.016	.092	.369	-.262	320	4225	-.421	.055	-.260	-.707
310	5402	-.398	.106	.111	-.971	320	4112	.220	.128	.608	-.146	320	4226	-.417	.052	-.243	-.649
310	5403	-.336	.122	.269	-.700	320	4113	.319	.151	.868	-.342	320	4227	-.411	.051	-.236	-.651
310	5404	.243	.087	.583	-.020	320	4114	.401	.150	.818	-.286	320	4228	-.407	.050	-.236	-.593
310	5405	.242	.088	.645	.023	320	4115	.393	.173	.871	-.267	320	4229	-.354	.063	-.178	-.671
310	5406	.240	.089	.689	.009	320	4116	-.175	.071	.123	-.472	320	4230	-.355	.062	-.154	-.709
310	5407	.192	.083	.640	-.018	320	4117	-.206	.069	.068	-.455	320	4231	-.380	.061	-.195	-.687
310	5408	.134	.072	.456	-.025	320	4118	-.055	.087	.279	-.277	320	4232	-.344	.054	-.178	-.559
310	5409	.051	.060	.293	-.097	320	4119	.181	.114	.620	-.171	320	4233	-.410	.060	-.204	-.634
310	5410	-.018	.048	.188	-.147	320	4120	.393	.139	.765	-.332	320	4234	-.410	.066	-.151	-.779
310	5411	-.209	.052	.013	-.399	320	4121	.364	.160	.887	-.402	320	4235	-.413	.061	-.243	-.721
310	5412	-.406	.100	-.138	-1.569	320	4122	.352	.176	.931	-.296	320	4236	-.429	.056	-.221	-.661
310	5413	-.415	.097	-.104	-.988	320	4123	-.231	.067	.078	-.445	320	4237	-.463	.073	-.257	-.787
310	5414	-.407	.149	.203	-.998	320	4124	-.234	.073	.092	-.483	320	4238	-.426	.058	-.245	-.712
310	5415	-.311	.157	.250	-.820	320	4125	-.098	.076	.210	-.301	320	4239	-.425	.056	-.257	-.666
310	5416	-.406	.090	-.140	-.978	320	4126	.068	.091	.533	-.178	320	4240	-.422	.057	-.233	-.796
310	5417	-.412	.092	-.162	-.861	320	4127	.167	.098	.593	-.279	320	4241	-.437	.075	-.216	-.907
310	5418	-.409	.108	.025	-.971	320	4128	.159	.173	.632	-.575	320	4242	-.337	.055	-.175	-.685
310	5419	-.272	.171	.336	-.827	320	4129	.159	.188	.644	-.595	320	4243	-.343	.059	-.170	-.596
310	5420	-.124	.203	.655	-.767	320	4130	-.178	.091	.208	-.472	320	4244	-.347	.072	-.139	-.777
310	5421	.225	.095	.616	.025	320	4131	-.281	.091	.075	-.665	320	4245	-.295	.063	.045	-.584
310	5422	.256	.098	.667	-.011	320	4132	-.111	.073	.196	-.373	320	4246	-.180	.113	.255	-.545
310	5423	.230	.094	.603	-.026	320	4133	.036	.084	.471	-.224	320	4247	-.212	.143	.395	-.736
310	5424	.204	.087	.543	-.002	320	4134	.106	.096	.487	-.402	320	4248	-.323	.091	.061	-.709

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	4249	-.395	.088	-.086	-.825
320	4250	-.498	.134	-.013	-1.200
320	4251	-.471	.103	-.202	-.977
320	4252	-.415	.099	-.035	-1.110
320	4253	-.401	.091	-.016	-1.144
320	4254	-.359	.075	-.050	-.613
320	4255	-.492	.137	-.038	-1.197
320	4256	-.423	.095	-.132	-.811
320	4257	-.370	.098	.028	-1.168
320	4258	-.290	.106	.197	-.765
320	4259	-.191	.113	.323	-1.070
320	4260	-.188	.077	.188	-.594
320	4261	-.215	.062	.033	-.503
320	4262	-.212	.065	-.008	-.522
320	4263	-.263	.078	.026	-.603
320	4264	-.335	.086	-.032	-.775
320	4265	-.291	.072	-.055	-.667
320	4266	-.278	.065	.004	-.613
320	4267	-.274	.067	-.058	-.503
320	4268	-.160	.203	.495	-.665
320	4269	-.392	.158	.278	-.941
320	4270	-.451	.163	.085	-1.720
320	4271	-.401	.142	.030	-1.561
320	4301	-.661	.141	-.260	-1.282
320	4302	-.547	.131	.016	-1.084
320	4303	-.389	.098	-.079	-.782
320	4304	-.366	.071	-.155	-.682
320	4305	-.368	.074	-.139	-.787
320	4306	-.388	.079	-.132	-1.008
320	4307	-.383	.079	-.146	-.922
320	4308	-.388	.082	-.144	-.772
320	4309	-.387	.095	-.086	-1.358
320	4310	-.391	.103	-.105	-.977
320	4311	-.355	.062	-.167	-.648
320	4312	-.367	.065	-.177	-.598
320	4313	-.369	.062	-.203	-.658
320	4314	-.375	.065	-.170	-.677
320	4315	-.367	.069	-.120	-.748
320	4316	-.379	.072	-.044	-.746
320	4317	-.378	.082	-.129	-.863
320	4318	-.372	.058	-.186	-.575
320	4319	-.332	.056	-.129	-.584
320	4320	-.339	.058	-.169	-.567
320	4321	-.339	.069	-.177	-.796
320	4322	-.342	.055	-.122	-.608
320	4323	-.344	.059	-.058	-.622
320	4324	-.352	.058	-.179	-.641
320	4325	-.352	.059	-.167	-.596
320	4326	-.318	.052	-.144	-.527
320	4327	-.353	.056	-.177	-.601
320	4328	-.293	.047	-.115	-.489
320	4329	-.296	.045	-.170	-.503
320	4330	-.305	.048	-.139	-.479
320	4331	-.322	.049	-.160	-.525
320	4332	-.329	.050	-.095	-.580
320	4333	-.342	.056	-.175	-.659
320	4334	-.351	.058	-.211	-.630
320	4335	-.247	.043	-.067	-.410
320	4336	-.318	.081	.022	-.712
320	4337	-.241	.056	-.031	-.455
320	4338	-.243	.044	-.069	-.405
320	4339	-.269	.050	-.107	-.558
320	4340	-.268	.053	-.112	-.529
320	4341	-.244	.072	.166	-.565
320	4342	-.207	.100	.343	-.561
320	4343	-.200	.121	.415	-.829
320	4401	-.927	.273	-.088	-2.429
320	4402	-.817	.273	-.141	-1.956
320	4403	-.756	.156	-.227	-1.246
320	4404	.024	.145	.434	-.609
320	4405	-.039	.107	.336	-.362
320	4406	-.142	.099	.247	-.565
320	4407	-.167	.079	.089	-.453
320	4408	-.196	.059	.048	-.402
320	4409	-.223	.054	.075	-.431
320	4410	-.215	.050	.053	-.383
320	4411	-.253	.064	.080	-.513
320	4412	-.279	.064	.128	-.666
320	4413	.332	.196	.880	-.342
320	4414	.334	.156	.751	-.573
320	4415	.255	.114	.729	-.043
320	4416	.178	.100	.542	-.079
320	4417	.079	.083	.389	-.141
320	4418	-.044	.058	.216	-.256
320	4419	-.114	.054	.245	-.259
320	4420	-.202	.054	.051	-.374
320	4421	-.284	.052	.052	-.486
320	4422	-.281	.054	.060	-.491
320	4423	.349	.177	.902	-.407
320	4424	.375	.146	.670	-.323
320	4425	.331	.116	.720	.041
320	4426	.252	.095	.633	-.014
320	4427	.134	.085	.499	-.095
320	4428	-.028	.056	.235	-.187
320	4429	-.128	.055	.173	-.311
320	4430	-.226	.054	.077	-.410
320	4431	-.269	.052	-.016	-.446
320	4432	-.258	.052	.052	-.476
320	4433	.305	.137	.765	-.268
320	4434	.322	.125	.837	-.177
320	4435	.300	.115	.777	.048
320	4436	.231	.099	.619	-.026
320	4437	.139	.083	.487	-.085
320	4438	-.018	.058	.223	-.207
320	4439	-.116	.047	.091	-.258
320	4440	-.208	.044	.021	-.368
320	4441	-.251	.044	-.046	-.419
320	4442	-.216	.039	-.046	-.373
320	4443	.178	.096	.639	-.154
320	4444	.212	.092	.612	-.154
320	4445	.215	.086	.571	-.020
320	4446	.214	.095	.677	-.044
320	4447	.105	.080	.480	-.087
320	4448	-.012	.052	.206	-.166
320	4449	-.098	.040	.086	-.246
320	4450	-.164	.041	.035	-.342
320	4451	-.195	.044	-.013	-.400
320	4901	-.433	.121	-.188	-1.657
320	4902	-.558	.094	-.279	-1.097
320	4903	-.787	.147	-.354	-1.342
320	4904	-.740	.245	.016	-1.702
320	4905	-.446	.132	-.099	-1.375
320	4906	-.709	.151	-.186	-1.188
320	4907	-.385	.113	.062	-.928
320	4908	-.574	.152	-.058	-1.109
320	4909	-.226	.125	.225	-.760
320	4910	-.420	.122	.003	-.848
320	4911	-.548	.084	-.289	-1.008
320	4912	-.480	.134	.001	-1.218
320	4913	-.259	.125	.160	-.819
320	4914	-.223	.113	.131	-.684
320	4915	-.134	.117	.301	-.630
320	4916	-.576	.155	-.268	-1.288
320	4917	-.375	.080	-.120	-1.068
320	4918	-.775	.189	-.299	-1.673
320	4919	-.392	.067	-.149	-.703
320	4920	-.615	.092	-.294	-.954
320	4921	-.747	.216	-.178	-1.561
320	4922	-.413	.060	-.166	-.667
320	4923	-.841	.194	-.248	-1.578
320	4924	-.489	.126	-.103	-.969
320	4925	-.528	.093	-.200	-1.150
320	4926	-.429	.128	-.060	-1.071
320	4927	-.595	.105	-.193	-1.073
320	5121	-.193	.176	.780	-.693
320	5122	-.577	.197	.018	-1.939
320	5123	-.239	.093	.264	-.730
320	5124	.077	.095	.487	-.231
320	5125	.065	.154	.569	-.524
320	5132	-.114	.138	.414	-.495

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	5133	-.597	.193	.064	-1.361	320	5944	-.326	.083	-.009	-.689	330	4211	-.321	.113	.095	-.814
320	5134	-.184	.085	.163	-.478	320	5945	-.295	.058	.056	-.535	330	4212	-.389	.142	.059	-.997
320	5135	.089	.097	.502	-.265	320	5946	-.311	.056	-.105	-.552	330	4213	-.408	.104	.042	-1.165
320	5136	.067	.126	.475	-.657	320	5947	-.310	.062	-.035	-.828	330	4214	-.391	.077	-.129	-.918
320	5137	.099	.136	.516	-.291	330	4101	-.673	.163	.042	-1.297	330	4215	-.371	.075	-.158	-.785
320	5138	.088	.130	.454	-.504	330	4102	-.667	.146	.095	-1.311	330	4216	-.269	.065	-.016	-.612
320	5301	-.257	.052	-.090	-.535	330	4103	-.880	.256	.095	-1.916	330	4217	-.234	.069	-.023	-.550
320	5302	-.285	.055	-.090	-.507	330	4104	-.047	.100	.346	-.462	330	4218	-.239	.067	-.001	-.716
320	5303	-.284	.052	-.088	-.495	330	4105	.086	.118	.541	-.287	330	4219	-.211	.071	.083	-.566
320	5304	-.270	.055	-.090	-.480	330	4106	.126	.131	.716	-.373	330	4220	-.312	.094	.033	-.891
320	5305	-.262	.059	-.038	-.543	330	4107	.162	.128	.603	-.270	330	4221	-.329	.103	-.037	-.934
320	5306	-.261	.057	-.083	-.483	330	4108	.234	.148	.699	-.407	330	4222	-.315	.082	.016	-.747
320	5307	-.275	.052	-.088	-.473	330	4109	.254	.150	.747	-.516	330	4223	-.327	.077	.037	-.641
320	5308	-.269	.054	-.081	-.602	330	4110	-.047	.089	.342	-.397	330	4224	-.408	.119	-.016	-1.055
320	5401	-.315	.061	-.140	-.650	330	4111	.143	.116	.565	-.284	330	4225	-.394	.074	-.126	-.848
320	5402	-.323	.059	-.150	-.621	330	4112	.328	.156	.925	-.186	330	4226	-.376	.061	-.124	-.732
320	5403	-.329	.063	-.090	-.629	330	4113	.424	.158	.922	-.241	330	4227	-.363	.061	-.097	-.672
320	5404	.217	.082	.650	-.030	330	4114	.424	.157	.910	-.213	330	4228	-.382	.072	-.145	-1.170
320	5405	.218	.083	.578	-.008	330	4115	.395	.160	.872	-.464	330	4229	-.322	.085	.011	-.764
320	5406	.190	.075	.489	.018	330	4116	-.062	.091	.258	-.488	330	4230	-.302	.087	.025	-.655
320	5407	.154	.077	.456	-.011	330	4117	-.106	.098	.262	-.486	330	4231	-.335	.086	-.056	-.809
320	5408	.129	.076	.427	-.083	330	4118	.044	.115	.459	-.340	330	4232	-.236	.069	-.018	-.554
320	5409	.028	.060	.253	-.123	330	4119	.247	.137	.725	-.143	330	4233	-.305	.079	-.023	-.665
320	5410	-.024	.043	.154	-.152	330	4120	.313	.157	.886	-.083	330	4234	-.302	.101	.177	-.663
320	5411	-.153	.039	.006	-.329	330	4121	.340	.167	.891	-.232	330	4235	-.340	.084	-.049	-.922
320	5412	-.299	.056	-.032	-.598	330	4122	.313	.172	.838	-.407	330	4236	-.357	.088	-.073	-.843
320	5413	-.293	.053	-.133	-.504	330	4123	-.152	.095	.322	-.541	330	4237	-.459	.141	-.052	-1.266
320	5414	-.313	.059	-.150	-.790	330	4124	-.160	.102	.266	-.620	330	4238	-.428	.124	-.061	-1.021
320	5415	-.329	.073	.090	-.768	330	4125	-.022	.100	.366	-.294	330	4239	-.421	.112	.018	-1.271
320	5416	-.280	.052	-.121	-.539	330	4126	.118	.107	.567	-.213	330	4240	-.410	.111	-.056	-1.060
320	5417	-.284	.053	-.030	-.511	330	4127	.202	.120	.651	-.119	330	4241	-.432	.152	-.091	-1.324
320	5418	-.299	.059	-.119	-.538	330	4128	.198	.136	.701	-.402	330	4242	-.401	.097	-.073	-1.036
320	5419	-.338	.066	-.121	-.653	330	4129	.198	.156	.824	-.505	330	4243	-.378	.093	-.061	-.795
320	5420	-.327	.093	.035	-.736	330	4130	-.086	.104	.313	-.491	330	4244	-.335	.083	-.011	-.747
320	5421	.210	.084	.523	-.063	330	4131	-.119	.115	.313	-.644	330	4245	-.201	.081	.129	-.542
320	5422	.216	.087	.564	-.037	330	4132	-.006	.081	.327	-.280	330	4246	-.092	.119	.526	-.581
320	5423	.212	.088	.678	.001	330	4133	.073	.071	.382	-.157	330	4247	-.025	.143	.579	-.595
320	5424	.178	.088	.613	-.040	330	4134	.132	.087	.486	-.165	330	4248	-.165	.117	.415	-.663
320	5425	.119	.075	.498	-.076	330	4135	.112	.091	.517	-.248	330	4249	-.238	.101	.218	-.651
320	5426	.026	.063	.271	-.141	330	4136	.089	.105	.510	-.546	330	4250	-.311	.159	.227	-1.074
320	5427	-.019	.047	.206	-.153	330	4201	-.359	.136	.126	-.877	330	4251	-.419	.176	.172	-1.495
320	5428	-.161	.040	.065	-.282	330	4202	-.424	.122	-.054	-1.050	330	4252	-.429	.208	.251	-1.603
320	5429	-.272	.055	-.102	-.550	330	4203	-.445	.097	-.143	-1.129	330	4253	-.399	.184	.129	-1.875
320	5430	-.232	.051	-.083	-.440	330	4204	-.248	.071	-.025	-.635	330	4254	-.174	.079	.093	-.497
320	5431	-.299	.080	.020	-.817	330	4205	-.206	.075	.061	-.544	330	4255	-.245	.165	.268	-1.180
320	5432	-.238	.099	.187	-.722	330	4206	-.186	.078	.025	-.589	330	4256	-.238	.103	.196	-.636
320	5940	-.315	.078	-.050	-.638	330	4207	-.166	.084	.128	-.623	330	4257	-.290	.150	.222	-.952
320	5941	-.256	.055	-.019	-.509	330	4208	-.279	.110	.087	-.812	330	4258	-.221	.161	.374	-1.211
320	5942	-.241	.086	.309	-.471	330	4209	-.330	.150	.114	-1.326	330	4259	-.123	.146	.471	-1.038
320	5943	-.270	.068	.060	-.478	330	4210	-.314	.116	.083	-.836	330	4260	-.097	.098	.613	-.532

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	4261	-.107	.069	.222	-.324
330	4262	-.078	.068	.236	-.302
330	4263	-.107	.082	.224	-.374
330	4264	-.150	.091	.257	-.504
330	4265	-.130	.073	.132	-.416
330	4266	-.123	.070	.108	-.362
330	4267	-.127	.073	.155	-.402
330	4268	.046	.171	.786	-.589
330	4269	-.132	.170	.490	-.803
330	4270	-.270	.218	.243	-2.295
330	4271	-.225	.220	.229	-2.731
330	4301	-.409	.136	-.153	-1.135
330	4302	-.369	.094	-.091	-.891
330	4303	-.340	.094	-.037	-.729
330	4304	-.305	.092	-.148	-.506
330	4305	-.306	.092	-.153	-.504
330	4306	-.322	.091	-.136	-.547
330	4307	-.342	.095	-.141	-.611
330	4308	-.351	.094	-.115	-.957
330	4309	-.364	.088	-.136	-.803
330	4310	-.373	.103	-.091	-1.159
330	4311	-.318	.091	-.129	-.494
330	4312	-.319	.089	-.143	-.504
330	4313	-.331	.093	-.122	-.532
330	4314	-.352	.096	-.170	-.599
330	4315	-.361	.094	-.146	-.758
330	4316	-.368	.092	-.159	-.743
330	4317	-.361	.081	-.160	-.912
330	4318	-.323	.097	-.101	-.514
330	4319	-.314	.096	-.115	-.623
330	4320	-.320	.091	-.120	-.606
330	4321	-.332	.099	-.139	-.629
330	4322	-.348	.092	-.129	-.687
330	4323	-.355	.089	-.096	-.720
330	4324	-.361	.096	-.115	-1.180
330	4325	-.369	.083	-.139	-.888
330	4326	-.303	.090	-.082	-.630
330	4327	-.388	.086	-.087	-.862
330	4328	-.250	.097	-.037	-.587
330	4329	-.263	.094	-.044	-.471
330	4330	-.301	.095	-.117	-.706
330	4331	-.340	.095	-.122	-.604
330	4332	-.355	.090	-.131	-.716
330	4333	-.375	.098	-.133	-.823
330	4334	-.389	.085	-.112	-.930
330	4335	-.153	.092	.117	-.412
330	4336	-.235	.084	.158	-.797
330	4337	-.137	.062	.110	-.460
330	4338	-.154	.095	.022	-.541
330	4339	-.149	.090	.015	-.367
330	4340	-.168	.096	.077	-.379
330	4341	-.094	.092	.358	-.434
330	4342	.012	.115	.544	-.341
330	4343	.036	.136	.747	-.422
330	4401	-.844	.256	-.066	-2.116
330	4402	-.407	.163	-.095	-1.522
330	4403	-.416	.155	-.090	-1.649
330	4404	-.200	.192	.318	-.904
330	4405	-.140	.142	.260	-.890
330	4406	-.179	.095	.129	-.484
330	4407	-.171	.062	.096	-.398
330	4408	-.195	.095	.050	-.381
330	4409	-.190	.096	.024	-.358
330	4410	-.177	.094	.101	-.341
330	4411	-.205	.099	.027	-.362
330	4412	-.238	.091	.003	-.401
330	4413	.043	.213	.723	-.668
330	4414	.077	.224	.649	-.625
330	4415	.170	.087	.518	-.498
330	4416	.119	.083	.404	-.186
330	4417	.024	.071	.325	-.253
330	4418	-.065	.053	.177	-.236
330	4419	-.127	.050	.203	-.296
330	4420	-.205	.043	.058	-.412
330	4421	-.276	.045	-.101	-.432
330	4422	-.257	.049	-.040	-.439
330	4423	.181	.206	.685	-.699
330	4424	.199	.209	.738	-.809
330	4425	.219	.109	.630	-.186
330	4426	.188	.096	.559	-.090
330	4427	.077	.072	.358	-.133
330	4428	-.043	.062	.315	-.224
330	4429	-.123	.063	.287	-.312
330	4430	-.214	.054	.055	-.381
330	4431	-.255	.052	.072	-.429
330	4432	-.247	.057	.152	-.472
330	4433	.194	.149	.661	-.386
330	4434	.187	.139	.664	-.618
330	4435	.201	.197	.642	-.207
330	4436	.159	.085	.482	-.095
330	4437	.071	.075	.370	-.183
330	4438	-.044	.056	.237	-.219
330	4439	-.116	.052	.174	-.287
330	4440	-.182	.051	.102	-.323
330	4441	-.220	.048	.030	-.398
330	4442	-.145	.046	.131	-.345
330	4443	.142	.101	.578	-.449
330	4444	.171	.095	.597	-.299
330	4445	.171	.088	.510	-.188
330	4446	.141	.081	.467	-.188
330	4447	.964	.070	.370	-.132
330	4448	-.024	.048	.218	-.219
330	4449	-.078	.041	.075	-.246
330	4450	-.098	.048	.109	-.246
330	4451	-.107	.054	.129	-.275
330	4901	-.267	.061	-.094	-.550
330	4902	-.482	.082	-.202	-.787
330	4903	-.872	.191	-.306	-1.542
330	4904	-.698	.249	-.096	-1.666
330	4905	-.253	.072	.005	-.627
330	4906	-.708	.173	-.031	-1.402
330	4907	-.112	.143	.351	-.589
330	4908	-.225	.098	.059	-.726
330	4909	.026	.084	.385	-.282
330	4910	-.342	.108	.084	-.817
330	4911	-.507	.103	-.173	-1.036
330	4912	-.397	.133	.143	-.992
330	4913	-.019	.076	.235	-.355
330	4914	-.060	.062	.143	-.380
330	4915	-.142	.124	.310	-.603
330	4916	-.362	.069	-.144	-.829
330	4917	-.442	.110	-.159	-1.082
330	4918	-.457	.130	-.159	-1.215
330	4919	-.493	.078	-.139	-.785
330	4920	-.513	.097	-.188	-.900
330	4921	-.461	.132	-.103	-1.206
330	4922	-.363	.063	-.134	-.593
330	4923	-.608	.149	-.168	-1.419
330	4924	-.400	.102	-.100	-.902
330	4925	-.490	.109	-.183	-1.045
330	4926	-.389	.115	.075	-.948
330	4927	-.480	.129	-.142	-1.104
330	5121	.011	.187	.735	-.613
330	5122	-.195	.199	.245	-1.478
330	5123	-.059	.098	.393	-.433
330	5124	.140	.087	.534	-.083
330	5125	.107	.108	.675	-.346
330	5132	-.012	.160	.580	-.574
330	5133	-.323	.316	.291	-2.240
330	5134	-.062	.116	.507	-.538
330	5135	.165	.103	.550	-.150
330	5136	.113	.088	.555	-.424
330	5137	.182	.116	.696	-.179
330	5138	.116	.093	.456	-.486
330	5301	-.135	.051	.123	-.302
330	5302	-.177	.053	.104	-.430
330	5303	-.200	.058	.025	-.463
330	5304	-.125	.055	.123	-.329
330	5305	-.117	.063	.116	-.363
330	5306	-.125	.061	.118	-.365

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	5307	-.170	.053	.111	-.391
330	5308	-.176	.044	.068	-.379
330	5401	-.296	.095	-.037	-1.065
330	5402	-.279	.067	-.073	-.681
330	5403	-.296	.071	-.073	-.750
330	5404	.158	.080	.511	-.056
330	5405	.170	.083	.559	-.032
330	5406	.147	.077	.525	-.122
330	5407	.124	.072	.403	-.066
330	5408	.079	.064	.329	-.082
330	5409	.013	.054	.220	-.128
330	5410	-.015	.044	.175	-.152
330	5411	-.079	.046	.105	-.212
330	5412	-.208	.056	.002	-.488
330	5413	-.213	.055	-.010	-.491
330	5414	-.237	.073	-.159	-.700
330	5415	-.347	.070	-.150	-.760
330	5416	-.189	.056	.026	-.484
330	5417	-.189	.051	.007	-.428
330	5418	-.217	.064	.019	-.551
330	5419	-.320	.075	-.063	-.765
330	5420	-.333	.086	-.054	-.859
330	5421	.163	.090	.538	-.352
330	5422	.190	.082	.535	-.030
330	5423	.157	.077	.484	-.040
330	5424	.115	.073	.407	-.081
330	5425	.070	.066	.303	-.144
330	5426	.008	.056	.299	-.137
330	5427	-.020	.048	.181	-.141
330	5428	-.089	.048	.142	-.216
330	5429	-.165	.044	.070	-.326
330	5430	-.143	.043	.065	-.286
330	5431	-.291	.071	.056	-.606
330	5432	-.287	.055	-.096	-.528
330	5940	-.132	.080	.123	-.437
330	5941	-.127	.060	.207	-.346
330	5942	-.077	.110	.481	-.415
330	5943	-.135	.068	.171	-.432
330	5944	-.238	.110	.150	-.802
330	5945	-.239	.069	.058	-.514
330	5946	-.260	.065	.029	-.677
330	5947	-.262	.060	.003	-.578
340	4101	-.725	.157	-.247	-1.366
340	4102	-.671	.136	-.165	-1.216
340	4103	-.692	.159	-.018	-1.549
340	4104	.068	.108	.403	-.242
340	4105	.186	.124	.639	-.191
340	4106	.179	.118	.598	-.177
340	4107	.201	.120	.617	-.196
340	4108	.240	.119	.608	-.146
340	4109	.164	.121	.550	-.333
340	4110	.073	.099	.434	-.239
340	4111	.286	.126	.759	-.119
340	4112	.439	.149	.913	-.061
340	4113	.392	.144	.827	.013
340	4114	.367	.131	.778	-.030
340	4115	.238	.127	.812	-.232
340	4116	.060	.101	.475	-.473
340	4117	.029	.111	.437	-.485
340	4118	.203	.135	.706	-.184
340	4119	.389	.146	.863	-.011
340	4120	.376	.152	1.005	-.020
340	4121	.295	.139	.846	-.064
340	4122	.200	.142	.723	-.256
340	4123	-.009	.105	.413	-.470
340	4124	.010	.111	.563	-.459
340	4125	.169	.114	.694	-.148
340	4126	.267	.142	.757	-.083
340	4127	.267	.121	.738	-.057
340	4128	.183	.104	.673	-.107
340	4129	.108	.108	.634	-.252
340	4130	.068	.097	.470	-.295
340	4131	.047	.106	.509	-.480
340	4132	.140	.089	.612	-.069
340	4133	.195	.093	.665	-.040
340	4134	.179	.088	.581	-.064
340	4135	.121	.074	.506	-.162
340	4136	.069	.075	.374	-.215
340	4201	-.246	.119	.153	-.788
340	4202	-.363	.117	.047	-.976
340	4203	-.478	.108	-.160	-.961
340	4204	-.183	.088	.097	-.625
340	4205	-.127	.086	.114	-.523
340	4206	-.100	.075	.138	-.466
340	4207	-.097	.060	.160	-.371
340	4208	-.204	.097	.090	-.762
340	4209	-.198	.112	.196	-.747
340	4210	-.230	.102	.100	-.899
340	4211	-.228	.098	.111	-.705
340	4212	-.275	.137	.159	-.908
340	4213	-.402	.128	.031	-1.183
340	4214	-.389	.087	-.128	-.797
340	4215	-.370	.088	-.121	-.787
340	4216	-.206	.088	.115	-.672
340	4217	-.139	.085	.207	-.589
340	4218	-.139	.079	.231	-.573
340	4219	-.114	.071	.149	-.452
340	4220	-.195	.078	.089	-.534
340	4221	-.204	.092	.231	-.589
340	4222	-.224	.080	.091	-.563
340	4223	-.219	.074	.031	-.561
340	4224	-.307	.134	.132	-1.070
340	4225	-.384	.102	.043	-.923
340	4226	-.360	.082	-.138	-.947
340	4227	-.349	.083	-.119	-.898
340	4228	-.377	.102	-.097	-1.232
340	4229	-.252	.084	.149	-.674
340	4230	-.195	.079	.130	-.638
340	4231	-.275	.089	.065	-.643
340	4232	-.138	.059	.132	-.389
340	4233	-.212	.086	.031	-.768
340	4234	-.147	.124	.458	-.676
340	4235	-.258	.095	.077	-.773
340	4236	-.268	.111	.060	-.775
340	4237	-.298	.152	.038	-.942
340	4238	-.426	.176	.159	-1.391
340	4239	-.447	.150	.050	-1.360
340	4240	-.420	.139	-.034	-1.152
340	4241	-.484	.193	.026	-1.676
340	4242	-.397	.099	-.056	-.932
340	4243	-.376	.101	-.075	-.896
340	4244	-.290	.088	.048	-.908
340	4245	-.129	.086	.183	-.440
340	4246	-.085	.113	.627	-.539
340	4247	.101	.130	.791	-.329
340	4248	-.062	.102	.381	-.491
340	4249	-.121	.080	.176	-.669
340	4250	-.139	.114	.280	-.855
340	4251	-.313	.250	.465	-1.625
340	4252	-.423	.247	.214	-2.125
340	4253	-.409	.222	.188	-1.840
340	4254	-.061	.056	.152	-.266
340	4255	-.058	.093	.338	-.679
340	4256	-.115	.085	.241	-.517
340	4257	-.150	.172	.418	-1.929
340	4258	-.111	.169	.382	-1.457
340	4259	-.141	.150	.392	-1.024
340	4260	-.076	.084	.280	-.712
340	4261	-.044	.070	.230	-.305
340	4262	-.019	.061	.228	-.258
340	4263	-.019	.067	.413	-.244
340	4264	-.026	.071	.306	-.365
340	4265	-.036	.060	.209	-.253
340	4266	-.039	.055	.154	-.244
340	4267	-.035	.060	.206	-.234
340	4268	.201	.129	.803	-.153
340	4269	.076	.100	.530	-.284
340	4270	-.119	.213	.351	-1.852
340	4271	-.084	.191	.351	-1.509
340	4301	-.230	.075	-.032	-.660

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	4302	-.243	.062	-.082	-.558	340	4409	-.161	.040	.005	-.306	340	4908	-.153	.064	.065	-.498
340	4303	-.271	.083	.013	-.627	340	4410	-.149	.031	-.043	-.292	340	4909	.007	.082	.305	-.280
340	4304	-.287	.064	-.008	-.539	340	4411	-.186	.040	-.021	-.342	340	4910	-.269	.091	.083	-.664
340	4305	-.293	.065	.049	-.619	340	4412	-.221	.048	.070	-.392	340	4911	-.474	.106	-.168	-.978
340	4306	-.321	.065	-.072	-1.117	340	4413	-.337	.170	.369	-1.017	340	4912	-.297	.119	.073	-.809
340	4307	-.375	.123	-.148	-1.312	340	4414	-.521	.209	.343	-1.015	340	4913	-.618	.965	.247	-.231
340	4308	-.476	.259	-.001	-2.247	340	4415	-.059	.193	.269	-.974	340	4914	-.033	.065	.196	-.392
340	4309	-.379	.155	-.027	-1.719	340	4416	.015	.074	.326	-.562	340	4915	-.160	.099	.290	-.606
340	4310	-.439	.183	-.029	-1.571	340	4417	-.034	.052	.170	-.402	340	4916	-.258	.058	.074	-.575
340	4311	-.295	.076	.056	-1.036	340	4418	-.099	.046	.122	-.253	340	4917	-.513	.116	-.209	-1.923
340	4312	-.308	.070	-.001	-.769	340	4419	-.145	.046	.158	-.344	340	4918	-.273	.079	-.079	-.657
340	4313	-.328	.064	-.115	-.727	340	4420	-.206	.049	.022	-.359	340	4919	-.466	.109	-.173	-.905
340	4314	-.364	.090	-.106	-.922	340	4421	-.272	.053	.003	-.431	340	4920	-.423	.096	-.165	-.768
340	4315	-.379	.117	-.039	-1.069	340	4422	-.252	.065	.084	-.447	340	4921	-.311	.074	-.071	-.655
340	4316	-.391	.112	-.119	-1.243	340	4423	-.249	.185	.422	-1.051	340	4922	-.341	.064	-.161	-.594
340	4317	-.405	.138	-.134	-1.319	340	4424	-.256	.217	.441	-1.091	340	4923	-.431	.109	-.091	-.867
340	4318	-.298	.080	.118	-.630	340	4425	-.051	.219	.383	-.936	340	4924	-.302	.079	-.059	-.628
340	4319	-.296	.065	.111	-.762	340	4426	.036	.056	.328	-.591	340	4925	-.439	.114	-.088	-.980
340	4320	-.302	.084	.018	-.650	340	4427	-.024	.056	.228	-.232	340	4926	-.288	.095	.092	-.787
340	4321	-.305	.071	-.065	-.558	340	4428	-.101	.049	.144	-.273	340	4927	-.444	.135	-.088	-1.016
340	4322	-.349	.082	-.079	-.841	340	4429	-.151	.056	.111	-.294	340	5121	.181	.120	.712	-.185
340	4323	-.364	.098	-.039	-1.038	340	4430	-.223	.063	.139	-.421	340	5122	.084	.202	.423	-1.409
340	4324	-.364	.103	-.032	-1.074	340	4431	-.257	.062	.012	-.538	340	5123	.091	.103	.644	-.288
340	4325	-.355	.100	.035	-.936	340	4432	-.248	.063	.047	-.503	340	5124	.201	.092	.642	-.038
340	4326	-.300	.083	.061	-.779	340	4433	-.214	.193	.388	-1.218	340	5125	.084	.084	.418	-.214
340	4327	-.365	.094	-.084	-.881	340	4434	-.189	.197	.371	-1.096	340	5132	.179	.120	.721	-.173
340	4328	-.248	.069	-.006	-.605	340	4435	-.051	.172	.472	-.713	340	5133	-.145	.271	.423	-1.737
340	4329	-.257	.067	.025	-.596	340	4436	.013	.089	.273	-.402	340	5134	.101	.101	.521	-.308
340	4330	-.305	.072	-.087	-.646	340	4437	-.021	.057	.305	-.261	340	5135	.261	.102	.720	-.108
340	4331	-.353	.083	-.046	-.684	340	4438	-.092	.047	.176	-.244	340	5136	.096	.058	.366	-.104
340	4332	-.385	.088	-.100	-.775	340	4439	-.134	.048	.152	-.280	340	5137	.178	.083	.474	-.103
340	4333	-.404	.091	-.131	-.969	340	4440	-.184	.047	.034	-.340	340	5138	-.026	.109	.295	-.442
340	4334	-.416	.104	-.160	-.921	340	4441	-.221	.055	.010	-.443	340	5301	-.114	.053	.082	-.291
340	4335	-.145	.056	.063	-.359	340	4442	-.131	.052	.053	-.308	340	5302	-.156	.057	.134	-.379
340	4336	-.289	.094	.158	-.838	340	4443	-.084	.156	.351	-.987	340	5303	-.194	.073	.058	-.563
340	4337	-.136	.070	.094	-.524	340	4444	.083	.148	.369	-.896	340	5304	-.097	.058	.127	-.293
340	4338	-.145	.066	.072	-.366	340	4445	.092	.118	.351	-.630	340	5305	-.084	.065	.151	-.315
340	4339	-.133	.056	.065	-.337	340	4446	.026	.075	.365	-.373	340	5306	-.095	.062	.158	-.308
340	4340	-.146	.061	.115	-.344	340	4447	-.008	.055	.305	-.227	340	5307	-.147	.062	.180	-.420
340	4341	-.038	.077	.319	-.282	340	4448	-.053	.047	.262	-.210	340	5308	-.155	.052	.070	-.343
340	4342	.107	.124	.676	-.198	340	4449	-.079	.043	.135	-.237	340	5401	-.292	.107	-.012	-.929
340	4343	-.139	.148	.822	-.289	340	4450	-.091	.951	.128	-.244	340	5402	-.288	.074	-.070	-.721
340	4401	-.634	.181	-.172	-1.596	340	4451	-.093	.060	.197	-.301	340	5403	-.346	.112	-.065	-1.026
340	4402	-.255	.077	-.048	-.761	340	4901	-.169	.055	.013	-.436	340	5404	.006	.110	.377	-.442
340	4403	-.223	.069	-.014	-.737	340	4902	-.338	.083	-.071	-.742	340	5405	.032	.090	.298	-.427
340	4404	-.504	.161	.118	-1.096	340	4903	-.561	.167	-.076	-1.047	340	5406	.044	.072	.344	-.358
340	4405	-.431	.196	.113	-1.091	340	4904	-.654	.181	-.088	-1.557	340	5407	.037	.062	.295	-.241
340	4406	-.166	.103	.129	-.861	340	4905	-.125	.068	.188	-.366	340	5408	.008	.053	.257	-.129
340	4407	-.132	.050	.046	-.462	340	4906	-.675	.142	-.054	-1.150	340	5409	-.024	.049	.377	-.153
340	4408	-.154	.044	.010	-.320	340	4907	.054	.112	.418	-.349	340	5410	-.033	.050	.241	-.160

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	5411	-.065	.050	.119	-.225	350	4121	.180	.109	.556	-.115	350	4235	-.186	.069	.076	-.589
340	5412	-.194	.071	.088	-.478	350	4122	.024	.099	.406	-.319	350	4236	-.143	.066	.037	-.526
340	5413	-.209	.066	.064	-.511	350	4123	.140	.119	.594	-.176	350	4237	-.121	.093	.129	-.659
340	5414	-.360	.095	-.133	-1.151	350	4124	.146	.114	.599	-.235	350	4238	-.283	.241	.310	-1.119
340	5415	-.364	.084	-.141	-.750	350	4125	.266	.129	.791	-.079	350	4239	-.429	.181	.298	-1.878
340	5416	-.172	.064	.059	-.537	350	4126	.311	.129	.818	-.033	350	4240	-.405	.156	-.020	-1.278
340	5417	-.179	.059	.031	-.404	350	4127	.264	.118	.707	-.038	350	4241	-.363	.203	.387	-1.468
340	5418	-.209	.071	.050	-.554	350	4128	.109	.098	.620	-.166	350	4242	-.363	.076	-.134	-.757
340	5419	-.356	.090	-.082	-.828	350	4129	-.020	.098	.462	-.404	350	4243	-.339	.078	-.065	-.731
340	5420	-.369	.108	.045	-1.091	350	4130	.180	.113	.666	-.178	350	4244	-.261	.072	-.047	-.695
340	5421	-.029	.125	.329	-.568	350	4131	.163	.105	.546	-.291	350	4245	-.098	.086	.177	-.418
340	5422	.031	.108	.331	-.542	350	4132	.206	.102	.719	-.033	350	4246	-.114	.097	.264	-.493
340	5423	.054	.075	.371	-.317	350	4133	.223	.106	.738	.005	350	4247	.132	.123	.748	-.271
340	5424	.037	.053	.246	-.155	350	4134	.167	.082	.536	-.026	350	4248	-.040	.084	.317	-.358
340	5425	.008	.052	.223	-.169	350	4135	.055	.078	.483	-.168	350	4249	-.082	.061	.201	-.338
340	5426	-.034	.044	.187	-.191	350	4136	-.039	.086	.356	-.394	350	4250	-.040	.063	.223	-.490
340	5427	-.032	.047	.254	-.150	350	4201	-.167	.088	.154	-.759	350	4251	-.018	.177	.416	-.859
340	5428	-.060	.054	.254	-.243	350	4202	-.281	.113	.125	-.834	350	4252	-.217	.234	.382	-1.449
340	5429	-.147	.050	.079	-.308	350	4203	-.507	.114	-.134	-1.081	350	4253	-.224	.192	.435	-1.169
340	5430	-.128	.048	.072	-.298	350	4204	-.151	.077	.125	-.509	350	4254	-.014	.058	.240	-.199
340	5431	-.319	.084	-.058	-.762	350	4205	-.066	.066	.164	-.456	350	4255	-.002	.069	.199	-.341
340	5432	-.290	.060	-.014	-.615	350	4206	-.071	.051	.132	-.461	350	4256	-.021	.084	.293	-.348
340	5940	-.029	.065	.234	-.272	350	4207	-.057	.048	.108	-.331	350	4257	.064	.159	.515	-.882
340	5941	-.101	.055	.177	-.284	350	4208	-.190	.076	.048	-.812	350	4258	-.007	.147	.584	-.820
340	5942	.017	.126	.509	-.367	350	4209	-.079	.094	.421	-.447	350	4259	-.110	.119	.282	-.889
340	5943	-.095	.065	.289	-.305	350	4210	-.176	.069	.080	-.589	350	4260	-.039	.069	.268	-.559
340	5944	-.214	.109	.199	-.716	350	4211	-.164	.069	.076	-.627	350	4261	-.004	.062	.318	-.188
340	5945	-.217	.070	.096	-.604	350	4212	-.152	.087	.095	-.649	350	4262	.013	.062	.280	-.317
340	5946	-.256	.072	-.045	-.623	350	4213	-.357	.154	.105	-1.095	350	4263	.046	.076	.422	-.172
340	5947	-.259	.069	.089	-.569	350	4214	-.432	.104	-.047	-.921	350	4264	.009	.063	.265	-.269
350	4101	-.691	.149	-.204	-1.278	350	4215	-.414	.097	-.155	-.883	350	4265	.016	.055	.235	-.193
350	4102	-.600	.124	-.144	-1.089	350	4216	-.189	.078	.175	-.553	350	4266	.009	.054	.220	-.165
350	4103	-.657	.142	-.216	-1.238	350	4217	-.094	.061	.247	-.367	350	4267	.021	.056	.242	-.167
350	4104	.163	.117	.601	-.204	350	4218	-.113	.054	.095	-.317	350	4268	.220	.102	.828	-.027
350	4105	.250	.125	.664	-.125	350	4219	-.056	.046	.127	-.269	350	4269	.180	.110	.617	-.108
350	4106	.200	.123	.596	-.216	350	4220	-.177	.063	.025	-.560	350	4270	.109	.131	.560	-.787
350	4107	.179	.108	.709	-.185	350	4221	-.080	.088	.307	-.533	350	4271	.110	.129	.558	-.970
350	4108	.138	.107	.527	-.199	350	4222	-.148	.061	.213	-.377	350	4301	-.178	.061	-.010	-.704
350	4109	.040	.099	.423	-.322	350	4223	-.158	.062	.074	-.466	350	4302	-.203	.047	-.032	-.419
350	4110	.176	.111	.632	-.130	350	4224	-.158	.100	.100	-.912	350	4303	-.269	.076	-.046	-.649
350	4111	.371	.134	.839	-.055	350	4225	-.345	.168	.151	-.998	350	4304	-.249	.081	.045	-.687
350	4112	.427	.142	.983	-.031	350	4226	-.390	.100	.129	-.885	350	4305	-.260	.080	-.010	-.984
350	4113	.413	.140	.830	.027	350	4227	-.375	.101	-.044	-1.056	350	4306	-.364	.128	-.036	-1.675
350	4114	.248	.123	.719	-.209	350	4228	-.406	.124	.093	-1.201	350	4307	-.602	.260	-.110	-2.008
350	4115	.072	.106	.447	-.343	350	4229	-.259	.065	.057	-.521	350	4308	-.854	.358	.028	-2.544
350	4116	.179	.105	.584	-.166	350	4230	-.200	.063	.211	-.485	350	4309	-.406	.211	.011	-1.599
350	4117	.145	.117	.541	-.269	350	4231	-.274	.072	-.018	-.589	350	4310	-.608	.250	-.043	-1.754
350	4118	.348	.127	.781	-.057	350	4232	-.131	.039	.112	-.254	350	4311	-.209	.130	.170	-.849
350	4119	.402	.156	.894	.022	350	4233	-.213	.069	.001	-.603	350	4312	-.239	.105	.130	-1.093
350	4120	.380	.134	.815	.022	350	4234	-.023	.108	.478	-.456	350	4313	-.334	.104	-.036	-.789

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	4314	-.357	.126	-.013	-.948
350	4315	-.346	.115	-.055	-1.148
350	4316	-.495	.158	-.100	-1.189
350	4317	-.481	.148	-.074	-1.183
350	4318	-.093	.133	.218	-1.054
350	4319	-.256	.129	.175	-.896
350	4320	-.252	.127	.151	-.849
350	4321	-.285	.083	.071	-.611
350	4322	-.370	.095	-.129	-.882
350	4323	-.367	.082	-.016	-.887
350	4324	-.363	.084	-.077	-.744
350	4325	-.358	.087	-.055	-1.276
350	4326	-.248	.193	.016	-.844
350	4327	-.361	.077	-.115	-1.528
350	4328	-.203	.074	.033	-.822
350	4329	-.221	.079	.042	-.927
350	4330	-.249	.090	.009	-1.067
350	4331	-.320	.084	-.015	-.673
350	4332	-.348	.074	-.140	-.795
350	4333	-.356	.072	-.140	-.865
350	4334	-.368	.079	-.176	-.905
350	4335	-.142	.052	.056	-.346
350	4336	-.267	.077	.087	-.659
350	4337	-.166	.058	.087	-.434
350	4338	-.179	.053	.003	-.334
350	4339	-.171	.047	-.006	-.341
350	4340	-.193	.060	.089	-.441
350	4341	-.039	.072	.408	-.248
350	4342	.139	.112	.615	-.222
350	4343	.167	.132	.773	-.315
350	4601	-.566	.124	-.179	-1.123
350	4402	-.302	.094	.065	-.771
350	4403	-.166	.054	.025	-.394
350	4404	-.552	.127	-.236	-1.316
350	4405	-.548	.133	-.119	-1.123
350	4406	-.443	.173	-.016	-1.022
350	4407	-.157	.100	.072	-.788
350	4408	-.117	.049	.087	-.511
350	4409	-.127	.039	.039	-.408
350	4410	-.128	.032	.010	-.253
350	4411	-.161	.048	-.016	-.640
350	4412	-.185	.056	-.032	-.461
350	4413	-.498	.136	-.131	-.986
350	4414	-.503	.137	-.053	-1.101
350	4415	-.415	.206	.139	-1.182
350	4416	-.169	.156	.156	-.821
350	4417	-.090	.053	.132	-.367
350	4418	-.119	.036	.034	-.308
350	4419	-.132	.042	.053	-.300
350	4420	-.149	.066	.089	-.341
350	4421	-.184	.085	.149	-.484
350	4422	-.086	.102	.235	-.439
350	4423	-.445	.130	-.021	-1.543
350	4424	-.452	.147	-.130	-1.245
350	4425	-.389	.201	.151	-1.139
350	4426	-.209	.199	.173	-.941
350	4427	-.103	.077	.158	-.549
350	4428	-.128	.049	.127	-.420
350	4429	-.142	.048	.048	-.370
350	4430	-.162	.069	.096	-.410
350	4431	-.182	.081	.118	-.489
350	4432	-.211	.066	.050	-.485
350	4433	-.389	.149	.032	-1.245
350	4434	-.428	.165	-.026	-1.285
350	4435	-.339	.198	.197	-1.190
350	4436	-.169	.168	.244	-.924
350	4437	-.088	.077	.135	-.520
350	4438	-.114	.045	.082	-.434
350	4439	-.142	.039	.079	-.395
350	4440	-.179	.043	.003	-.434
350	4441	-.189	.049	.005	-.453
350	4442	-.131	.046	.060	-.285
350	4443	-.287	.195	.266	-1.332
350	4444	-.267	.175	.185	-1.177
350	4445	-.226	.171	.190	-.846
350	4446	-.126	.141	.173	-.760
350	4447	-.082	.071	.166	-.489
350	4448	-.093	.040	.072	-.333
350	4449	-.111	.040	.072	-.297
350	4450	-.120	.043	.036	-.318
350	4451	-.129	.049	.079	-.294
350	4901	-.094	.056	.108	-.297
350	4902	-.158	.073	.055	-.445
350	4903	-.231	.120	.084	-.834
350	4904	-.526	.119	-.199	-1.004
350	4905	-.043	.077	.221	-.273
350	4906	-.588	.119	-.103	-1.088
350	4907	-.042	.073	.298	-.393
350	4908	-.104	.048	.180	-.383
350	4909	-.024	.068	.281	-.299
350	4910	-.225	.066	.009	-.548
350	4911	-.482	.099	-.169	-.914
350	4912	-.202	.088	.105	-.635
350	4913	-.033	.055	.236	-.242
350	4914	-.039	.051	.158	-.321
350	4915	-.154	.071	.190	-.495
350	4916	-.206	.059	.008	-.517
350	4917	-.502	.126	-.124	-1.073
350	4918	-.209	.069	-.030	-.601
350	4919	-.507	.121	-.095	-.989
350	4920	-.358	.080	-.136	-.668
350	4921	-.249	.055	-.090	-.490
350	4922	-.331	.086	-.102	-.777
350	4923	-.322	.068	-.109	-.760
350	4924	-.295	.083	-.059	-.664
350	4925	-.429	.119	-.109	-.905
350	4926	-.228	.057	.004	-.504
350	4927	-.419	.130	-.078	-.989
350	5121	.222	.105	.682	-.046
350	5122	.114	.125	.479	-.678
350	5123	.203	.110	.607	-.152
350	5124	.205	.090	.655	-.015
350	5125	-.009	.085	.390	-.367
350	5132	.186	.101	.619	-.025
350	5133	.094	.157	.641	-1.008
350	5134	.196	.097	.631	-.150
350	5135	.239	.103	.696	.018
350	5136	-.008	.066	.287	-.252
350	5137	.121	.073	.453	-.120
350	5138	-.167	.120	.171	-.695
350	5301	-.158	.049	.056	-.415
350	5302	-.206	.054	.022	-.424
350	5303	-.232	.066	-.026	-.677
350	5304	-.134	.050	.048	-.372
350	5305	-.126	.058	.103	-.353
350	5306	-.130	.055	.106	-.498
350	5307	-.192	.056	.053	-.448
350	5308	-.212	.045	-.045	-.396
350	5401	-.294	.091	-.058	-.843
350	5402	-.357	.080	-.151	-.726
350	5403	-.483	.170	-.110	-1.260
350	5404	-.153	.114	.200	-.678
350	5405	-.129	.141	.250	-.640
350	5406	-.108	.113	.160	-.610
350	5407	-.065	.078	.135	-.583
350	5408	-.059	.055	.123	-.382
350	5409	-.073	.047	.147	-.385
350	5410	-.080	.038	.095	-.270
350	5411	-.106	.044	.104	-.308
350	5412	-.235	.062	-.072	-.547
350	5413	-.262	.058	-.048	-.568
350	5414	-.376	.086	-.125	-.878
350	5415	-.386	.075	-.177	-.881
350	5416	-.226	.055	-.039	-.480
350	5417	-.236	.055	-.065	-.511
350	5418	-.254	.063	.004	-.575
350	5419	-.392	.078	-.175	-.733
350	5420	-.383	.094	-.139	-1.150
350	5421	-.166	.120	.145	-.788
350	5422	-.156	.145	.166	-.759

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	5423	-.092	.117	.189	-.639	350	5429	-.197	.043	-.054	-.348	350	5942	.035	.116	.748	-.334
350	5424	-.052	.077	.199	-.470	350	5430	-.173	.042	-.028	-.324	350	5943	-.102	.062	.163	-.340
350	5425	-.054	.056	.161	-.474	350	5431	-.342	.081	-.067	-.668	350	5944	-.230	.106	.130	-.687
350	5426	-.067	.044	.141	-.305	350	5432	-.331	.055	-.097	-.587	350	5945	-.226	.065	.065	-.455
350	5427	-.076	.041	.134	-.243	350	5940	.012	.055	.192	-.174	350	5946	-.290	.064	.032	-.615
350	5428	-.093	.048	.091	-.257	350	5941	-.109	.049	.075	-.255	350	5947	-.245	.077	.081	-.564

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1101	-.002	.115	.598	-.358
0	1102	.064	.117	.446	-.309
0	1103	-.083	.102	.272	-.431
0	1104	.055	.113	.477	-.473
0	1105	.399	.138	.798	-.039
0	1106	-.038	.100	.269	-.382
0	1107	.068	.116	.421	-.368
0	1108	.445	.134	.865	.085
0	1109	-.074	.099	.338	-.395
0	1110	.002	.127	.453	-.409
0	1111	.363	.126	.789	.014
0	1112	-.129	.092	.179	-.525
0	1113	-.023	.110	.529	-.529
0	1114	.283	.119	.789	.014
0	1115	-.229	.087	.130	-.583
0	1201	-.440	.072	-.199	-.821
0	1202	-.535	.167	-.074	-1.249
0	1203	-.859	.135	-.500	-1.664
0	1204	-.446	.072	-.179	-.691
0	1205	-.547	.208	-.057	-1.392
0	1206	-.859	.126	-.461	-1.715
0	1207	-.448	.084	-.142	-.921
0	1208	-.532	.247	.039	-1.487
0	1209	-.836	.172	-.162	-2.242
0	1210	-.389	.058	-.182	-.946
0	1211	-.371	.216	.036	-1.470
0	1212	-.807	.218	-.135	-2.200
0	1213	-.360	.062	-.147	-.607
0	1214	-.214	.077	.066	-1.037
0	1215	-.508	.250	.193	-1.632
0	1301	-.444	.077	-.191	-.728
0	1302	-.453	.076	-.218	-.801
0	1303	-.446	.077	-.120	-.926
0	1304	-.380	.062	-.123	-.706
0	1305	-.359	.066	-.174	-.745
0	1401	-.712	.099	-.407	-1.321
0	1402	-.689	.092	-.404	-1.127
0	1403	-.615	.087	-.375	-1.061
0	1404	-.584	.113	-.326	-1.262
0	1405	-.599	.138	-.267	-1.699
0	2101	.049	.131	.562	-.462
0	2102	.208	.150	.683	-.427
0	2103	-.169	.122	.394	-.617
0	2104	-.091	.105	.387	-.390
0	2105	.067	.104	.397	-.247
0	2106	.057	.105	.488	-.272
0	2107	.332	.133	.717	-.032
0	2108	.064	.121	.488	-.318
0	2109	-.066	.106	.296	-.434
0	2110	.095	.105	.453	-.262
0	2111	.280	.128	.710	-.104
0	2112	.492	.145	.929	-.153
0	2113	.462	.143	.929	.029
0	2114	.290	.130	.742	-.084
0	2115	.042	.103	.407	-.314
0	2116	.054	.094	.409	-.188
0	2117	.265	.116	.709	-.111
0	2118	.461	.138	.917	.044
0	2119	.475	.133	.942	.130
0	2120	.267	.116	.791	-.072
0	2121	.019	.101	.333	-.363
0	2122	-.045	.083	.239	-.368
0	2123	.159	.107	.564	-.161
0	2124	.374	.121	.789	.096
0	2125	.368	.114	.813	.069
0	2126	.197	.111	.695	-.161
0	2127	-.043	.090	.286	-.355
0	2128	-.059	.069	.274	-.330
0	2129	.095	.083	.564	-.134
0	2130	.323	.096	.794	.098
0	2131	.352	.110	.739	.093
0	2132	.295	.108	.816	.061
0	2133	-.043	.079	.249	-.281
0	2134	-.164	.082	.128	-.676
0	2201	-.483	.080	-.253	-.865
0	2202	-.607	.121	-.221	-1.505
0	2203	-.563	.132	-.283	-1.038
0	2204	-.532	.119	-.203	-1.243
0	2205	-.514	.080	-.234	-.916
0	2206	-.501	.075	-.296	-.882
0	2207	-.534	.117	-.254	-1.367
0	2208	-.519	.091	-.258	-1.092
0	2209	-.498	.072	-.268	-.895
0	2210	-.555	.133	-.261	-1.645
0	2211	-.514	.086	-.296	-1.055
0	2212	-.496	.076	-.278	-.851
0	2213	-.557	.136	-.208	-1.959
0	2214	-.527	.095	-.271	-1.072
0	2215	-.505	.081	-.306	-.990
0	2216	-.520	.120	-.234	-1.383
0	2217	-.507	.105	-.192	-1.400
0	2218	-.507	.100	-.220	-1.377
0	2301	-.523	.105	-.230	-1.128
0	2302	-.484	.086	-.215	-1.048
0	2303	-.482	.076	-.234	-.904
0	2304	-.520	.088	-.271	-.946
0	2305	-.506	.081	-.273	-.886
0	2306	-.483	.067	-.281	-.717
0	2307	-.489	.072	-.232	-.814
0	2308	-.488	.077	-.232	-.972
0	2309	-.492	.085	-.127	-.892
0	2310	-.510	.089	-.215	-.931
0	2311	-.494	.076	-.266	-1.089
0	2312	-.484	.067	-.261	-.797
0	2313	-.481	.061	-.254	-.792
0	2314	-.485	.076	-.283	-.778
0	2315	-.495	.082	-.286	-.895
0	2316	-.509	.090	-.237	-.926
0	2317	-.499	.081	-.208	-.975
0	2318	-.473	.066	-.251	-.775
0	2320	-.481	.069	-.232	-.851
0	2321	-.498	.078	-.261	-.892
0	2322	-.524	.093	-.149	-.980
0	2323	-.509	.102	-.220	-1.145
0	2324	-.476	.082	-.239	-.787
0	2325	-.443	.062	-.175	-.733
0	2326	-.464	.071	-.231	-.749
0	2327	-.491	.080	-.233	-.845
0	2328	-.518	.112	-.233	-1.201
0	2329	-.496	.102	-.221	-1.145
0	2330	-.462	.080	-.265	-.947
0	2331	-.462	.066	-.246	-.728
0	2332	-.490	.081	-.238	-.925
0	2333	-.500	.087	-.236	-.882
0	2401	-.678	.101	-.304	-1.117
0	2402	-.539	.116	-.254	-1.334
0	2403	-.522	.101	-.232	-1.053
0	2404	-.525	.096	-.216	-1.125
0	2405	-.534	.105	-.231	-1.206
0	2406	-.549	.119	-.229	-1.425
0	2407	-.507	.090	-.285	-1.337
0	2408	-.525	.077	-.316	-1.028
0	2409	-.568	.129	-.212	-1.654
0	2410	-.527	.096	-.243	-.967
0	2411	-.551	.107	-.282	-1.191
0	2412	-.590	.150	-.173	-1.693
0	2413	-.536	.103	-.229	-1.169
0	2414	-.547	.115	-.209	-1.393
0	2415	-.587	.160	-.175	-1.873
0	2416	-.538	.135	-.202	-1.220
0	2417	-.589	.167	-.097	-1.691
0	2418	-.591	.168	.144	-1.921
0	2901	-.436	.081	-.155	-.811
0	2902	-.515	.101	-.229	-1.181
0	2903	-.507	.083	-.248	-.865
0	2904	-.527	.107	-.272	-1.264
0	2905	-.514	.086	-.294	-1.098
0	2906	-.726	.122	-.353	-1.223
0	2907	-.585	.090	-.297	-1.028
0	2908	-.502	.071	-.287	-.855

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	2909	-.595	.106	-.302	-1.345	10	2108	-.032	.105	.303	-.389	10	2306	-.476	.066	-.271	-.714
0	2910	-.552	.088	-.294	-.925	10	2109	-.143	.089	.148	-.455	10	2307	-.508	.081	-.227	-.915
0	2911	-.844	.162	-.455	-1.488	10	2110	.185	.125	.575	-.315	10	2308	-.490	.100	-.191	-1.058
10	1101	.119	.131	.533	-.337	10	2111	.351	.132	.794	-.136	10	2309	-.496	.101	-.171	-1.056
10	1102	.046	.119	.450	-.298	10	2112	.401	.137	.806	-.048	10	2310	-.514	.083	-.300	-1.017
10	1103	-.165	.093	.126	-.456	10	2113	.407	.135	.892	.013	10	2311	-.492	.081	-.266	-.930
10	1104	.192	.127	.765	-.285	10	2114	.186	.114	.575	-.168	10	2312	-.478	.067	-.259	-.813
10	1105	.370	.141	.823	.007	10	2115	-.035	.089	.278	-.335	10	2313	-.487	.071	-.254	-.799
10	1106	-.098	.078	.187	-.344	10	2116	.118	.113	.526	-.281	10	2314	-.493	.083	-.212	-.818
10	1107	.159	.138	.716	-.319	10	2117	.336	.134	.801	-.023	10	2315	-.498	.098	-.191	-.881
10	1108	.415	.129	.804	.100	10	2118	.478	.135	.892	.119	10	2316	-.509	.083	-.246	-.850
10	1109	-.120	.078	.165	-.376	10	2119	.423	.127	.862	.023	10	2317	-.493	.086	-.256	-1.015
10	1110	.120	.135	.645	-.329	10	2120	.191	.105	.676	-.153	10	2318	-.456	.060	-.195	-.683
10	1111	.323	.119	.750	.019	10	2121	-.060	.085	.264	-.320	10	2320	-.500	.083	-.271	-.804
10	1112	-.152	.077	.134	-.395	10	2122	.001	.106	.440	-.431	10	2321	-.527	.102	-.162	-1.007
10	1113	.051	.099	.497	-.417	10	2123	.223	.125	.693	-.185	10	2322	-.524	.090	-.237	-1.000
10	1114	.233	.099	.794	-.030	10	2124	.392	.122	.828	.055	10	2323	-.517	.092	-.234	-.901
10	1115	-.239	.069	.056	-.522	10	2125	.351	.115	.735	.065	10	2324	-.478	.076	-.188	-.845
10	1201	-.439	.054	-.246	-.651	10	2126	.125	.104	.587	-.237	10	2325	-.468	.071	-.237	-.869
10	1202	-.453	.082	-.130	-.948	10	2127	-.102	.084	.246	-.414	10	2326	-.486	.086	-.228	-.882
10	1203	-.821	.154	-.415	-1.572	10	2128	-.040	.084	.331	-.419	10	2327	-.509	.098	-.162	-.952
10	1204	-.446	.050	-.229	-.619	10	2129	.114	.086	.448	-.141	10	2328	-.521	.101	-.220	-.994
10	1205	-.339	.116	-.069	-.902	10	2130	.311	.102	.614	.082	10	2329	-.511	.086	-.269	-.872
10	1206	-.754	.140	-.086	-1.428	10	2131	.339	.120	.855	.067	10	2330	-.482	.076	-.266	-.746
10	1207	-.452	.057	-.227	-.673	10	2132	.267	.095	.624	.016	10	2331	-.488	.079	-.288	-.906
10	1208	-.314	.151	-.003	-1.077	10	2133	-.089	.067	.165	-.416	10	2332	-.492	.090	-.264	-.887
10	1209	-.723	.187	-.083	-1.579	10	2134	-.201	.075	.053	-.546	10	2333	-.511	.107	-.196	-1.345
10	1210	-.412	.056	-.246	-.651	10	2201	-.506	.088	-.206	-.880	10	2401	-.664	.112	-.323	-1.201
10	1211	-.266	.102	.039	-1.146	10	2202	-.662	.141	-.310	-1.374	10	2402	-.518	.101	-.252	-1.432
10	1212	-.669	.217	.087	-2.184	10	2203	-.457	.147	.179	-.979	10	2403	-.534	.103	-.239	-1.312
10	1213	-.390	.056	-.215	-.595	10	2204	-.538	.138	-.112	-1.474	10	2404	-.500	.080	-.269	-.824
10	1214	-.199	.052	-.017	-.478	10	2205	-.581	.138	-.205	-1.337	10	2405	-.513	.084	-.235	-1.076
10	1215	-.398	.209	.455	-1.587	10	2206	-.568	.137	-.273	-2.292	10	2406	-.546	.109	-.262	-1.137
10	1301	-.431	.059	-.196	-.646	10	2207	-.561	.145	-.149	-1.335	10	2407	-.501	.089	-.247	-1.144
10	1302	-.437	.056	-.232	-.670	10	2208	-.572	.131	-.215	-1.315	10	2408	-.513	.072	-.303	-.826
10	1303	-.449	.053	-.254	-.817	10	2209	-.544	.101	-.307	-1.126	10	2409	-.547	.104	-.281	-1.316
10	1304	-.392	.057	-.178	-.585	10	2210	-.606	.175	-.094	-1.783	10	2410	-.520	.094	-.298	-.889
10	1305	-.409	.063	-.193	-.679	10	2211	-.579	.132	.076	-1.431	10	2411	-.542	.091	-.288	-1.003
10	1401	-.614	.073	-.388	-.926	10	2212	-.542	.110	-.295	-1.255	10	2412	-.569	.116	-.300	-1.326
10	1402	-.562	.064	-.376	-.804	10	2213	-.607	.101	-.682	-1.906	10	2413	-.526	.093	-.274	-.962
10	1403	-.525	.062	-.324	-.795	10	2214	-.585	.136	-.273	-1.427	10	2414	-.545	.096	-.237	-1.275
10	1404	-.497	.073	-.290	-.839	10	2215	-.560	.130	-.309	-1.744	10	2415	-.574	.116	-.276	-1.255
10	1405	-.519	.101	-.237	-1.101	10	2216	-.513	.131	-.183	-1.543	10	2416	-.537	.136	-.218	-1.340
10	2101	.122	.144	.649	-.365	10	2217	-.551	.145	-.218	-1.615	10	2417	-.596	.159	-.196	-1.309
10	2102	.144	.150	.700	-.325	10	2218	-.565	.155	-.256	-1.378	10	2418	-.467	.158	.087	-1.112
10	2103	-.297	.110	.070	-.791	10	2301	-.514	.100	-.188	-.998	10	2901	-.457	.086	-.203	-.834
10	2104	.045	.123	.482	-.394	10	2302	-.492	.092	-.220	-1.046	10	2902	-.548	.127	-.119	-1.141
10	2105	.122	.118	.556	-.365	10	2303	-.497	.085	-.254	-.869	10	2903	-.531	.101	-.172	-.957
10	2106	.076	.110	.433	-.315	10	2304	-.516	.087	-.271	-.862	10	2904	-.519	.101	-.254	-1.408
10	2107	.344	.134	.806	-.119	10	2305	-.508	.079	-.290	-.896	10	2905	-.540	.109	-.254	-1.326

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	2906	-.765	.125	-.371	-1.270
10	2907	-.544	.089	-.262	-.914
10	2908	-.541	.086	-.274	-.933
10	2909	-.605	.122	-.286	-1.507
10	2910	-.540	.086	-.266	-.894
10	2911	-.892	.169	-.383	-1.682
20	1101	.220	.131	.734	-.192
20	1102	.042	.107	.424	-.275
20	1103	-.212	.079	.091	-.493
20	1104	.308	.137	.715	-.202
20	1105	.325	.140	.724	-.058
20	1106	-.156	.070	.087	-.383
20	1107	.265	.145	.763	-.165
20	1108	.376	.124	.834	.023
20	1109	-.148	.066	.065	-.368
20	1110	.259	.138	.766	-.151
20	1111	.276	.105	.702	-.016
20	1112	-.167	.068	.072	-.370
20	1113	.114	.096	.497	-.182
20	1114	.209	.102	.573	-.048
20	1115	-.211	.062	.047	-.456
20	1201	-.436	.059	-.253	-.832
20	1202	-.434	.067	-.114	-.666
20	1203	-.693	.170	-.021	-2.044
20	1204	-.440	.053	-.268	-.752
20	1205	-.242	.049	-.006	-.429
20	1206	-.563	.169	-.304	-1.074
20	1207	-.444	.052	-.307	-.639
20	1208	-.196	.072	.025	-1.055
20	1209	-.463	.238	.539	-1.336
20	1210	-.395	.058	-.173	-.612
20	1211	-.203	.060	.043	-.678
20	1212	-.453	.212	.316	-1.316
20	1213	-.386	.056	-.195	-.583
20	1214	-.160	.052	.047	-.361
20	1215	-.248	.193	.458	-1.131
20	1301	-.424	.063	-.229	-.730
20	1302	-.437	.057	-.270	-.739
20	1303	-.434	.054	-.268	-.612
20	1304	-.386	.060	-.173	-.617
20	1305	-.382	.067	-.099	-.859
20	1401	-.547	.071	-.305	-.849
20	1402	-.504	.063	-.270	-.715
20	1403	-.462	.060	-.275	-.696
20	1404	-.424	.066	-.231	-.700
20	1405	-.437	.083	-.230	-.836
20	2101	.174	.145	.673	-.388
20	2102	.075	.140	.601	-.459
20	2103	-.403	.103	-.043	-.897
20	2104	.197	.137	.557	-.336
20	2105	.146	.118	.589	-.373
20	2106	.077	.102	.419	-.277
20	2107	.319	.129	.862	-.146
20	2108	-.074	.091	.272	-.422
20	2109	-.189	.079	.149	-.503
20	2110	.227	.141	.709	-.191
20	2111	.407	.142	.879	-.052
20	2112	.394	.146	.909	-.026
20	2113	.377	.130	.793	-.023
20	2114	.117	.099	.513	-.181
20	2115	-.095	.074	.230	-.346
20	2116	.186	.117	.520	-.164
20	2117	.297	.142	.803	-.014
20	2118	.484	.136	.943	.137
20	2119	.380	.116	.761	.117
20	2120	.112	.092	.464	-.173
20	2121	-.106	.069	.213	-.456
20	2122	.057	.122	.478	-.304
20	2123	.291	.133	.781	-.043
20	2124	.393	.137	.889	.080
20	2125	.291	.104	.665	.006
20	2126	.065	.088	.538	-.223
20	2127	-.151	.070	.117	-.412
20	2128	-.028	.089	.418	-.316
20	2129	.121	.086	.515	-.117
20	2130	.295	.087	.670	.068
20	2131	.346	.113	.892	.050
20	2132	.259	.092	.611	-.021
20	2133	-.106	.060	.134	-.348
20	2134	-.215	.068	.055	-.570
20	2201	-.534	.098	-.250	-.935
20	2202	-.707	.146	-.265	-1.227
20	2203	-.346	.155	.246	-1.047
20	2204	-.415	.118	-.033	-1.065
20	2205	-.580	.188	.058	-1.439
20	2206	-.816	.319	-.251	-3.111
20	2207	-.464	.151	-.015	-1.412
20	2208	-.686	.211	.146	-1.599
20	2209	-.757	.215	-.319	-1.706
20	2210	-.589	.215	-.015	-1.769
20	2211	-.707	.214	-.056	-1.711
20	2212	-.677	.168	-.297	-1.405
20	2213	-.566	.205	-.042	-1.803
20	2214	-.679	.213	.026	-2.195
20	2215	-.680	.194	-.280	-1.749
20	2216	-.465	.129	-.165	-1.395
20	2217	-.565	.176	-.110	-1.522
20	2218	-.651	.213	-.209	-2.224
20	2301	-.487	.088	-.202	-1.026
20	2302	-.493	.088	-.195	-1.094
20	2303	-.499	.083	-.258	-.907
20	2304	-.486	.073	-.292	-.773
20	2305	-.480	.071	-.292	-.829
20	2306	-.442	.062	-.226	-.676
20	2307	-.489	.079	-.229	-.763
20	2308	-.456	.092	-.131	-.975
20	2309	-.466	.092	-.173	-.933
20	2310	-.484	.075	-.241	-.892
20	2311	-.463	.068	-.275	-.863
20	2312	-.457	.063	-.282	-.673
20	2313	-.462	.068	-.255	-.751
20	2314	-.452	.079	-.209	-.797
20	2315	-.455	.088	-.170	-.877
20	2316	-.463	.075	-.241	-.807
20	2317	-.464	.075	-.221	-.848
20	2318	-.442	.061	-.175	-.695
20	2320	-.479	.094	-.221	-.943
20	2321	-.487	.115	-.078	-.992
20	2322	-.510	.091	-.134	-.924
20	2323	-.490	.080	-.190	-.870
20	2324	-.457	.066	-.207	-.734
20	2325	-.464	.072	-.252	-.777
20	2326	-.482	.100	-.167	-.967
20	2327	-.496	.113	-.179	-1.084
20	2328	-.504	.096	-.282	-1.149
20	2329	-.496	.086	-.260	-.959
20	2330	-.460	.066	-.252	-.707
20	2331	-.470	.082	-.235	-.926
20	2332	-.487	.108	-.199	-1.008
20	2333	-.484	.109	-.187	-1.110
20	2401	-.575	.104	-.277	-1.071
20	2402	-.496	.086	-.257	-.988
20	2403	-.498	.087	-.267	-.985
20	2404	-.473	.076	-.245	-.782
20	2405	-.483	.069	-.286	-.845
20	2406	-.503	.085	-.301	-.921
20	2407	-.485	.074	-.274	-.862
20	2408	-.495	.072	-.296	-.855
20	2409	-.508	.081	-.311	-.909
20	2410	-.472	.075	-.201	-.843
20	2411	-.489	.076	-.279	-.879
20	2412	-.525	.090	-.267	-1.176
20	2413	-.501	.079	-.294	-.814
20	2414	-.520	.078	-.262	-.901
20	2415	-.538	.100	-.250	-1.254
20	2416	-.479	.108	-.223	-.994
20	2417	-.545	.127	-.267	-1.135
20	2418	-.504	.128	-.009	-1.322
20	2901	-.455	.087	-.153	-.867
20	2902	-.492	.117	-.076	-1.154
20	2903	-.499	.083	-.258	-.907
20	2904	-.486	.073	-.292	-.773
20	2905	-.480	.071	-.292	-.829
20	2906	-.442	.062	-.226	-.676
20	2907	-.489	.079	-.229	-.763
20	2908	-.456	.092	-.131	-.975
20	2909	-.466	.092	-.173	-.933
20	2910	-.484	.075	-.241	-.892
20	2911	-.463	.068	-.275	-.863
20	2912	-.457	.063	-.282	-.673
20	2913	-.462	.068	-.255	-.751
20	2914	-.452	.079	-.209	-.797
20	2915	-.455	.088	-.170	-.877
20	2916	-.463	.075	-.241	-.807
20	2917	-.464	.075	-.221	-.848
20	2918	-.442	.061	-.175	-.695
20	2920	-.479	.094	-.221	-.943
20	2921	-.487	.115	-.078	-.992
20	2922	-.510	.091	-.134	-.924
20	2923	-.490	.080	-.190	-.870
20	2924	-.457	.066	-.207	-.734
20	2925	-.464	.072	-.252	-.777
20	2926	-.482	.100	-.167	-.967
20	2927	-.496	.113	-.179	-1.084
20	2928	-.504	.096	-.282	-1.149
20	2929	-.496	.086	-.260	-.959
20	2930	-.460	.066	-.252	-.707
20	2931	-.470	.082	-.235	-.926
20	2932	-.487	.108	-.199	-1.008
20	2933	-.484	.109	-.187	-1.110
20	2401	-.575	.104	-.277	-1.071
20	2402	-.496	.086	-.257	-.988
20	2403	-.498	.087	-.267	-.985
20	2404	-.473	.076	-.245	-.782
20	2405	-.483	.069	-.286	-.845
20	2406	-.503	.085	-.301	-.921
20	2407	-.485	.074	-.274	-.862
20	2408	-.495	.072	-.296	-.855
20	2409	-.508	.081	-.311	-.909
20	2410	-.472	.075	-.201	-.843
20	2411	-.489	.076	-.279	-.879
20	2412	-.525	.090	-.267	-1.176
20	2413	-.501	.079	-.294	-.814
20	2414	-.520	.078	-.262	-.901
20	2415	-.538	.100	-.250	-1.254
20	2416	-.479	.108	-.223	-.994
20	2417	-.545	.127	-.267	-1.135
20	2418	-.504	.128	-.009	-1.322
20	2901	-.455	.087	-.153	-.867
20	2902	-.492	.117	-.076	-1.154

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	2903	-.588	.119	-.175	-1.067
20	2904	-.492	.079	-.279	-.882
20	2905	-.637	.138	-.182	-1.222
20	2906	-.782	.155	-.374	-1.331
20	2907	-.497	.083	-.199	-.799
20	2908	-.605	.107	-.325	-1.171
20	2909	-.613	.123	-.294	-1.256
20	2910	-.509	.075	-.284	-.853
20	2911	-.903	.175	-.406	-1.582
30	1101	.289	.146	.745	-.202
30	1102	.008	.096	.313	-.266
30	1103	-.237	.065	-.018	-.463
30	1104	.439	.147	.850	-.065
30	1105	.262	.118	.668	-.064
30	1106	-.179	.056	.041	-.377
30	1107	.386	.144	.840	-.079
30	1108	.296	.109	.719	.041
30	1109	-.185	.055	.016	-.399
30	1110	.328	.135	.821	-.105
30	1111	.235	.094	.743	-.037
30	1112	-.184	.054	.096	-.365
30	1113	.125	.096	.531	-.433
30	1114	.152	.090	.527	-.083
30	1115	-.206	.057	.016	-.433
30	1201	-.406	.056	-.207	-.635
30	1202	-.492	.066	-.190	-.650
30	1203	-.402	.239	.284	-1.155
30	1204	-.413	.048	-.253	-.642
30	1205	-.182	.058	.060	-.368
30	1206	-.222	.246	.568	-.844
30	1207	-.418	.052	-.210	-.594
30	1208	-.135	.064	.145	-.329
30	1209	-.153	.284	.872	-.956
30	1210	-.368	.050	-.207	-.557
30	1211	-.143	.060	.082	-.363
30	1212	-.151	.266	.692	-.878
30	1213	-.350	.051	-.193	-.628
30	1214	-.098	.069	.162	-.295
30	1215	-.032	.182	.699	-.744
30	1201	-.403	.058	-.241	-.710
30	1202	-.420	.055	-.251	-.669
30	1203	-.419	.050	-.212	-.688
30	1204	-.358	.056	-.154	-.652
30	1205	-.362	.057	-.173	-.569
30	1401	-.473	.066	-.232	-.732
30	1402	-.438	.056	-.288	-.752
30	1403	-.412	.052	-.232	-.579
30	1404	-.363	.056	-.185	-.599
30	1405	-.374	.069	-.198	-.719
30	2101	.254	.152	1.910	-.257

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2102	.001	.127	.472	-.386
30	2103	-.483	.095	.125	-.856
30	2104	.211	.138	.626	-.296
30	2105	.206	.127	.594	-.179
30	2106	.076	.098	.423	-.249
30	2107	.309	.117	.668	-.054
30	2108	-.143	.074	.139	-.377
30	2109	-.229	.064	-.020	-.479
30	2110	.336	.140	.741	-.105
30	2111	.457	.145	.834	-.059
30	2112	.406	.122	.831	.064
30	2113	.320	.115	.670	-.007
30	2114	.035	.081	.342	-.271
30	2115	-.145	.058	.095	-.313
30	2116	-.289	.143	.858	-.139
30	2117	.451	.139	.966	.086
30	2118	.473	.135	.939	.135
30	2119	.315	.106	.675	.012
30	2120	.045	.076	.333	-.188
30	2121	-.150	.058	.056	-.359
30	2122	.155	.133	.631	-.291
30	2123	.347	.144	.866	-.051
30	2124	.391	.118	.875	.110
30	2125	.253	.096	.545	-.015
30	2126	.009	.069	.328	-.201
30	2127	-.179	.059	.086	-.362
30	2128	.042	.086	.485	-.221
30	2129	.177	.091	.577	-.098
30	2130	.305	.088	.682	.071
30	2131	.337	.102	.729	.127
30	2132	.216	.092	.638	-.020
30	2133	-.141	.052	.068	-.347
30	2134	-.235	.056	-.022	-.435
30	2201	-.532	.094	-.189	-.924
30	2202	-.670	.149	-.218	-1.330
30	2203	-.175	.156	.416	-.870
30	2204	-.276	.050	-.093	-.631
30	2205	-.224	.128	.064	-1.151
30	2206	-.815	.294	.071	-2.799
30	2207	-.284	.052	-.078	-.685
30	2208	-.278	.259	.262	-1.258
30	2209	-.714	.212	.011	-1.908
30	2210	-.334	.120	-.069	-1.175
30	2211	-.480	.305	.190	-1.569
30	2212	-.656	.174	.166	-1.318
30	2213	-.286	.138	.018	-1.197
30	2214	-.557	.278	.192	-1.494
30	2215	-.687	.169	.120	-1.630
30	2216	-.365	.096	-.086	-1.272
30	2217	-.439	.203	.028	-1.467

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2218	-.658	.249	.052	-1.941
30	2301	-.454	.065	-.233	-.724
30	2302	-.442	.067	-.187	-.690
30	2303	-.459	.069	-.221	-.750
30	2304	-.456	.057	-.257	-.765
30	2305	-.448	.057	-.214	-.663
30	2306	-.421	.051	-.238	-.639
30	2307	-.437	.063	-.207	-.719
30	2308	-.401	.056	-.151	-.670
30	2309	-.402	.059	-.170	-.661
30	2310	-.454	.058	-.252	-.683
30	2311	-.435	.056	-.250	-.663
30	2312	-.423	.050	-.250	-.612
30	2313	-.406	.049	-.248	-.562
30	2314	-.402	.051	-.214	-.591
30	2315	-.403	.053	-.216	-.634
30	2316	-.431	.057	-.233	-.644
30	2317	-.419	.055	-.211	-.620
30	2318	-.411	.049	-.255	-.663
30	2320	-.403	.055	-.211	-.678
30	2321	-.401	.063	-.178	-.796
30	2322	-.457	.077	-.158	-.818
30	2323	-.438	.068	-.168	-.646
30	2324	-.426	.060	-.211	-.627
30	2325	-.433	.051	-.273	-.646
30	2326	-.422	.064	-.213	-.822
30	2327	-.422	.072	-.196	-.849
30	2328	-.474	.081	-.206	-.866
30	2329	-.474	.076	-.290	-.953
30	2330	-.443	.058	-.266	-.658
30	2331	-.427	.061	-.283	-.675
30	2332	-.413	.062	-.215	-.897
30	2333	-.418	.069	-.177	-.929
30	2401	-.508	.074	-.291	-.790
30	2402	-.463	.062	-.281	-.844
30	2403	-.461	.067	-.249	-.753
30	2404	-.435	.053	-.237	-.687
30	2405	-.455	.055	-.239	-.658
30	2406	-.466	.055	-.259	-.677
30	2407	-.434	.055	-.223	-.631
30	2408	-.457	.049	-.295	-.605
30	2409	-.469	.058	-.297	-.791
30	2410	-.423	.058	-.252	-.621
30	2411	-.459	.060	-.242	-.742
30	2412	-.484	.066	-.307	-.759
30	2413	-.444	.062	-.252	-.740
30	2414	-.481	.068	-.242	-.764
30	2415	-.498	.077	-.237	-.987
30	2416	-.445	.079	-.230	-.839
30	2417	-.475	.092	-.242	-1.003

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2418	-.492	.091	-.186	-.967
30	2901	-.432	.082	-.104	-.808
30	2902	-.158	.181	.343	-.754
30	2903	-.565	.097	-.123	-.972
30	2904	-.453	.056	-.264	-.701
30	2905	-.615	.131	-.079	-1.066
30	2906	-.784	.128	-.404	-1.414
30	2907	-.435	.067	-.215	-.769
30	2908	-.631	.110	-.232	-1.240
30	2909	-.556	.096	-.242	-.999
30	2910	-.466	.057	-.307	-.692
30	2911	-.896	.170	-.356	-1.562
40	1101	-.295	.150	.839	-.205
40	1102	-.042	.081	.265	-.292
40	1103	-.259	.054	-.056	-.445
40	1104	.455	.138	.868	-.192
40	1105	.186	.095	.481	-.090
40	1106	-.217	.047	-.025	-.360
40	1107	.455	.144	.910	-.044
40	1108	-.223	.093	.598	-.083
40	1109	-.220	.047	-.061	-.368
40	1110	.372	.132	.854	-.105
40	1111	.140	.077	.433	-.051
40	1112	-.207	.050	-.015	-.397
40	1113	.098	.100	.413	-.504
40	1114	.075	.083	.430	-.163
40	1115	-.213	.057	-.034	-.448
40	1201	-.373	.049	-.205	-.565
40	1202	-.363	.071	-.093	-.604
40	1203	-.071	.222	.528	-1.100
40	1204	-.393	.048	-.212	-.591
40	1205	-.115	.062	.173	-.304
40	1206	.160	.252	.880	-.618
40	1207	-.409	.047	-.268	-.599
40	1208	-.092	.061	.151	-.263
40	1209	.210	.260	.812	-.538
40	1210	-.375	.054	-.153	-.548
40	1211	-.095	.063	.165	-.282
40	1212	.167	.229	.897	-.689
40	1213	-.364	.058	-.141	-.686
40	1214	-.047	.069	.199	-.231
40	1215	.123	.175	.990	-.531
40	1301	-.395	.057	-.209	-.684
40	1302	-.410	.054	-.261	-.759
40	1303	-.403	.048	-.234	-.586
40	1304	-.369	.056	-.166	-.601
40	1305	-.378	.062	-.166	-.616
40	1401	-.426	.061	-.200	-.723
40	1402	-.392	.046	-.248	-.543
40	1403	-.381	.045	-.178	-.565
40	1404	-.336	.052	-.151	-.599
40	1405	-.340	.070	-.169	-.710
40	2101	.291	.148	.730	-.272
40	2102	-.117	.104	.323	-.465
40	2103	-.587	.094	-.294	-.936
40	2104	.265	.135	.707	-.255
40	2105	.170	.121	.556	-.292
40	2106	.060	.092	.401	-.208
40	2107	.272	.102	.575	-.049
40	2108	-.209	.061	.064	-.407
40	2109	-.272	.053	-.049	-.438
40	2110	.486	.152	.916	-.005
40	2111	.480	.133	.879	.127
40	2112	.344	.113	.801	-.090
40	2113	.227	.094	.534	-.042
40	2114	-.056	.061	.208	-.282
40	2115	-.214	.048	-.047	-.394
40	2116	.442	.153	.999	.066
40	2117	.495	.136	.947	.139
40	2118	.411	.108	.742	.152
40	2119	.227	.084	.551	-.003
40	2120	-.032	.057	.193	-.206
40	2121	-.197	.049	.019	-.338
40	2122	.337	.141	.813	-.103
40	2123	.410	.128	.859	.088
40	2124	.346	.100	.661	.051
40	2125	.194	.083	.551	-.025
40	2126	-.050	.055	.289	-.230
40	2127	-.199	.045	-.007	-.348
40	2128	.147	.093	.529	-.117
40	2129	.232	.086	.632	-.061
40	2130	.261	.082	.580	.012
40	2131	.298	.087	.639	.046
40	2132	.156	.071	.463	-.054
40	2133	-.190	.047	-.022	-.336
40	2134	-.269	.053	-.078	-.462
40	2201	-.552	.109	-.235	-1.022
40	2202	-.615	.132	-.182	-1.155
40	2203	.040	.178	.632	-.613
40	2204	-.155	.059	.005	-.335
40	2205	-.056	.067	.177	-.438
40	2206	-.315	.081	.498	-1.478
40	2207	-.198	.043	-.012	-.358
40	2208	.049	.086	.361	-.508
40	2209	-.152	.059	.639	-1.043
40	2210	-.220	.040	-.043	-.544
40	2211	.014	.131	.450	-.694
40	2212	-.218	.224	.583	-1.043
40	2213	-.252	.045	-.097	-.566
40	2214	-.099	.164	.293	-1.064
40	2215	-.291	.227	.602	-1.130
40	2216	-.238	.044	-.099	-.510
40	2217	-.181	.153	.269	-.863
40	2218	-.267	.240	.600	-1.299
40	2301	-.435	.059	-.220	-.672
40	2302	-.434	.068	-.218	-.798
40	2303	-.447	.066	-.225	-.776
40	2304	-.448	.050	-.300	-.675
40	2305	-.440	.057	-.186	-.641
40	2306	-.399	.044	-.256	-.561
40	2307	-.392	.056	-.215	-1.103
40	2308	-.371	.046	-.232	-.571
40	2309	-.363	.048	-.215	-.525
40	2310	-.445	.055	-.227	-.646
40	2311	-.438	.054	-.252	-.614
40	2312	-.411	.045	-.244	-.578
40	2313	-.378	.038	-.261	-.518
40	2314	-.376	.043	-.249	-.522
40	2315	-.361	.049	-.235	-.515
40	2316	-.402	.059	-.172	-.619
40	2317	-.403	.058	-.160	-.602
40	2318	-.390	.045	-.215	-.547
40	2320	-.374	.042	-.247	-.515
40	2321	-.371	.041	-.232	-.520
40	2322	-.390	.060	-.121	-.573
40	2323	-.376	.057	-.109	-.622
40	2324	-.393	.049	-.206	-.692
40	2325	-.390	.045	-.262	-.552
40	2326	-.370	.044	-.211	-.574
40	2327	-.363	.045	-.213	-.521
40	2328	-.427	.060	-.233	-.811
40	2329	-.428	.061	-.152	-.639
40	2330	-.399	.052	-.208	-.589
40	2331	-.388	.048	-.230	-.610
40	2332	-.366	.046	-.220	-.603
40	2333	-.361	.053	-.211	-.867
40	2401	-.506	.074	-.287	-.808
40	2402	-.450	.059	-.279	-.693
40	2403	-.455	.062	-.233	-.796
40	2404	-.415	.052	-.254	-.596
40	2405	-.453	.050	-.296	-.671
40	2406	-.449	.052	-.300	-.647
40	2407	-.423	.057	-.245	-.654
40	2408	-.448	.049	-.310	-.605
40	2409	-.461	.053	-.298	-.693
40	2410	-.405	.058	-.182	-.608
40	2411	-.432	.059	-.264	-.651
40	2412	-.458	.064	-.291	-.816
40	2413	-.387	.055	-.235	-.639
40	2414	-.415	.055	-.279	-.635

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	2415	-.449	.072	-.242	-.773
40	2416	-.415	.064	-.211	-.712
40	2417	-.428	.063	-.252	-.731
40	2418	-.438	.068	-.262	-.780
40	2901	-.416	.073	-.194	-.768
40	2902	.141	.129	.484	-.603
40	2903	-.479	.096	-.133	-.947
40	2904	-.447	.053	-.281	-.622
40	2905	-.672	.144	-.061	-1.112
40	2906	-.874	.155	-.354	-1.465
40	2907	-.397	.069	-.182	-.659
40	2908	-.921	.215	-.298	-1.608
40	2909	-.450	.106	-.070	-.850
40	2910	-.465	.055	-.257	-.644
40	2911	-.957	.184	-.375	-1.557
50	1101	.181	.143	.629	-.607
50	1102	-.088	.069	.181	-.349
50	1103	-.252	.043	-.088	-.418
50	1104	.400	.157	.816	-.427
50	1105	.117	.080	.370	-.112
50	1106	-.235	.038	-.100	-.372
50	1107	.385	.145	.796	-.415
50	1108	.140	.072	.404	-.076
50	1109	-.239	.038	-.093	-.369
50	1110	.335	.131	.833	-.173
50	1111	.109	.064	.350	-.076
50	1112	-.206	.040	-.052	-.415
50	1113	.109	.105	.457	-.442
50	1114	.033	.056	.232	-.112
50	1115	-.184	.048	-.025	-.381
50	1201	-.347	.070	-.011	-.706
50	1202	-.293	.082	.081	-.553
50	1203	.053	.156	.469	-.989
50	1204	-.379	.067	-.088	-.662
50	1205	-.061	.065	.217	-.284
50	1206	.403	.173	.922	-.221
50	1207	-.497	.058	-.214	-.701
50	1208	-.076	.061	.220	-.313
50	1209	.425	.183	.966	-.391
50	1210	-.374	.065	-.168	-.616
50	1211	-.079	.064	.181	-.323
50	1212	.370	.166	.888	-.345
50	1213	-.359	.066	-.168	-.759
50	1214	-.013	.066	.283	-.192
50	1215	.219	.139	.682	-.199
50	1301	-.408	.069	-.183	-.786
50	1302	-.404	.059	-.183	-.720
50	1303	-.410	.058	-.224	-.655
50	1304	-.365	.068	-.124	-.626
50	1305	-.377	.078	-.173	-.919

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	1401	-.372	.057	-.161	-.595
50	1402	-.365	.043	-.219	-.541
50	1403	-.358	.042	-.209	-.485
50	1404	-.309	.049	-.124	-.599
50	1405	-.283	.064	-.095	-.679
50	2101	.272	.131	.715	-.174
50	2102	-.239	.090	.090	-.571
50	2103	-.581	.087	-.286	-.862
50	2104	.223	.122	.576	-.344
50	2105	.085	.097	.405	-.225
50	2106	.046	.079	.302	-.259
50	2107	.192	.085	.459	-.091
50	2108	-.222	.050	-.008	-.374
50	2109	-.264	.049	-.076	-.427
50	2110	.462	.160	.910	-.176
50	2111	.407	.122	.766	-.066
50	2112	.256	.099	.607	-.049
50	2113	.150	.080	.468	-.083
50	2114	-.107	.050	.090	-.300
50	2115	-.231	.044	-.054	-.361
50	2116	.422	.158	.895	-.259
50	2117	.430	.136	.844	.090
50	2118	.308	.103	.642	.046
50	2119	.145	.075	.412	-.073
50	2120	-.077	.048	.119	-.247
50	2121	-.207	.043	-.030	-.354
50	2122	.281	.138	.754	-.364
50	2123	.324	.132	.871	-.000
50	2124	.255	.099	.617	-.005
50	2125	.123	.066	.378	-.061
50	2126	-.076	.059	.122	-.252
50	2127	-.194	.045	-.027	-.347
50	2128	.215	.116	.776	-.048
50	2129	.252	.101	.710	-.008
50	2130	.231	.083	.527	.014
50	2131	.261	.093	.571	.041
50	2132	.079	.052	.273	-.054
50	2133	-.183	.046	-.039	-.349
50	2134	-.241	.050	-.096	-.452
50	2201	-.484	.091	-.159	-.875
50	2202	-.410	.120	-.014	-.923
50	2203	.260	.190	.866	-.304
50	2204	-.056	.061	.202	-.278
50	2205	.090	.096	.396	-.208
50	2206	.268	.203	.823	-1.121
50	2207	-.090	.055	.136	-.249
50	2208	.222	.111	.589	-.138
50	2209	.367	.218	.876	-.469
50	2210	-.132	.059	.158	-.329
50	2211	.177	.111	.654	-.232

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	2212	.248	.258	.893	-.688
50	2213	-.192	.056	.040	-.394
50	2214	.004	.091	.367	-.649
50	2215	-.080	.235	.743	-.890
50	2216	-.184	.042	-.018	-.372
50	2217	-.074	.107	.327	-.688
50	2218	-.157	.169	.413	-.801
50	2301	-.406	.059	-.213	-.635
50	2302	-.407	.062	-.191	-.671
50	2303	-.450	.077	-.182	-.748
50	2304	-.409	.053	-.218	-.654
50	2305	-.410	.057	-.201	-.673
50	2306	-.374	.052	-.216	-.555
50	2307	-.346	.047	-.151	-.591
50	2308	-.336	.044	-.158	-.519
50	2309	-.329	.050	-.153	-.488
50	2310	-.419	.058	-.211	-.681
50	2311	-.415	.052	-.237	-.601
50	2312	-.387	.048	-.223	-.548
50	2313	-.354	.041	-.232	-.505
50	2314	-.337	.042	-.194	-.476
50	2315	-.336	.043	-.194	-.502
50	2316	-.366	.064	-.117	-.693
50	2317	-.370	.056	-.129	-.603
50	2318	-.373	.044	-.237	-.558
50	2320	-.335	.041	-.194	-.481
50	2321	-.333	.044	-.201	-.522
50	2322	-.316	.062	-.122	-.656
50	2323	-.328	.059	-.134	-.697
50	2324	-.349	.050	-.153	-.550
50	2325	-.338	.047	-.183	-.484
50	2326	-.325	.049	-.166	-.545
50	2327	-.312	.046	-.178	-.535
50	2328	-.373	.068	-.147	-.639
50	2329	-.366	.066	-.171	-.586
50	2330	-.347	.058	-.188	-.557
50	2331	-.333	.055	-.171	-.588
50	2332	-.310	.053	-.178	-.617
50	2333	-.310	.054	-.164	-.586
50	2401	-.451	.078	-.178	-.764
50	2402	-.373	.058	-.200	-.820
50	2403	-.404	.056	-.232	-.752
50	2404	-.355	.052	-.181	-.542
50	2405	-.395	.052	-.241	-.576
50	2406	-.409	.053	-.241	-.571
50	2407	-.368	.053	-.210	-.634
50	2408	-.400	.047	-.243	-.581
50	2409	-.413	.056	-.222	-.658
50	2410	-.347	.053	-.178	-.533
50	2411	-.370	.055	-.214	-.610

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	2412	-.389	.070	-.190	-.735
50	2413	-.311	.053	-.156	-.499
50	2414	-.333	.054	-.164	-.540
50	2415	-.361	.071	-.128	-.769
50	2416	-.340	.067	-.118	-.566
50	2417	-.361	.068	-.166	-.656
50	2418	-.371	.071	-.193	-.636
50	2901	-.378	.060	-.169	-.651
50	2902	-.009	.185	.432	-.759
50	2903	-.276	.126	.121	-.803
50	2904	-.407	.052	-.222	-.634
50	2905	-.610	.135	-.202	-1.123
50	2906	-.873	.156	-.296	-1.379
50	2907	-.343	.057	-.152	-.619
50	2908	-1.035	.219	-.349	-1.728
50	2909	-.229	.091	.058	-.590
50	2910	-.418	.051	-.272	-.600
50	2911	-.862	.155	-.306	-1.422
60	1101	-.027	.185	.464	-1.069
60	1102	-.129	.059	.112	-.379
60	1103	-.212	.037	-.100	-.358
60	1104	.148	.181	.556	-.649
60	1105	.033	.065	.274	-.220
60	1106	-.209	.032	-.095	-.346
60	1107	.168	.172	.628	-.481
60	1108	.043	.060	.278	-.146
60	1109	-.220	.033	-.071	-.353
60	1110	.137	.169	.722	-.763
60	1111	.030	.058	.286	-.163
60	1112	-.195	.034	-.076	-.317
60	1113	.069	.129	.616	-1.047
60	1114	.017	.056	.259	-.131
60	1115	-.157	.043	-.018	-.326
60	1201	-.259	.141	.433	-.731
60	1202	-.201	.103	.206	-.579
60	1203	-.214	.172	.842	-.590
60	1204	-.305	.102	.204	-.671
60	1205	-.088	.076	.187	-.461
60	1206	.456	.165	1.035	-.100
60	1207	-.339	.079	-.030	-.608
60	1208	-.198	.088	.245	-.485
60	1209	.415	.179	.989	-.235
60	1210	-.310	.095	.160	-.683
60	1211	.068	.079	.281	-.305
60	1212	.274	.144	.823	-.252
60	1213	-.314	.094	.023	-.787
60	1214	-.030	.063	.269	-.196
60	1215	.115	.109	.647	-.336
60	1301	-.417	.123	-.044	-1.252
60	1302	-.397	.107	-.095	-1.245
60	1303	-.371	.079	-.146	-1.110
60	1304	-.345	.089	-.094	-.936
60	1305	-.346	.109	-.076	-.864
60	1401	-.278	.044	-.114	-.471
60	1402	-.296	.036	-.136	-.396
60	1403	-.296	.035	-.184	-.423
60	1404	-.258	.040	-.195	-.404
60	1405	-.220	.051	-.047	-.411
60	2101	-.215	.108	.565	-.205
60	2102	-.325	.076	-.044	-.632
60	2103	-.492	.088	-.195	-.792
60	2104	-.074	.158	.417	-.744
60	2105	.043	.080	.288	-.452
60	2106	.013	.063	.223	-.171
60	2107	.101	.064	.310	-.149
60	2108	-.204	.042	-.064	-.341
60	2109	-.217	.040	-.035	-.375
60	2110	.109	.204	.652	-.659
60	2111	.217	.147	.621	-.685
60	2112	.155	.071	.398	-.059
60	2113	.056	.057	.288	-.100
60	2114	-.133	.037	.036	-.280
60	2115	-.207	.036	-.081	-.331
60	2116	.153	.193	.747	-.450
60	2117	.229	.151	.577	-.617
60	2118	.147	.071	.417	-.042
60	2119	.028	.048	.218	-.119
60	2120	-.115	.035	.036	-.224
60	2121	-.186	.038	-.020	-.348
60	2122	.125	.168	.672	-.520
60	2123	.181	.116	.747	-.460
60	2124	.102	.062	.376	-.059
60	2125	.009	.047	.269	-.119
60	2126	-.121	.042	.067	-.297
60	2127	-.191	.044	-.049	-.355
60	2128	.090	.079	.384	-.397
60	2129	.082	.075	.441	-.275
60	2130	.080	.049	.310	-.066
60	2131	.095	.052	.320	-.052
60	2132	-.012	.037	.143	-.129
60	2133	-.176	.044	-.003	-.353
60	2134	-.215	.047	-.071	-.564
60	2201	-.342	.077	.029	-.676
60	2202	-.152	.148	.451	-.666
60	2203	.476	.176	1.031	-.218
60	2204	.018	.074	.295	-.226
60	2205	.212	.112	.595	-.182
60	2206	.422	.145	.904	-.029
60	2207	.029	.069	.302	-.204
60	2208	.370	.120	.760	.041
60	2209	.513	.145	.949	.063
60	2210	-.008	.068	.216	-.295
60	2211	.338	.128	.815	-.089
60	2212	.472	.154	.928	-.124
60	2213	-.104	.064	.168	-.333
60	2214	.146	.116	.614	-.172
60	2215	.253	.169	.863	-.266
60	2216	-.101	.055	.182	-.249
60	2217	.029	.091	.581	-.295
60	2218	.059	.115	.554	-.561
60	2301	-.334	.074	-.108	-.899
60	2302	-.334	.085	-.045	-1.428
60	2303	-.371	.085	-.060	-.764
60	2304	-.320	.066	-.134	-.676
60	2305	-.319	.056	-.163	-.551
60	2306	-.315	.055	-.129	-.537
60	2307	-.312	.063	-.089	-.563
60	2308	-.311	.050	-.132	-.498
60	2309	-.299	.051	-.127	-.506
60	2310	-.344	.072	-.129	-.846
60	2311	-.344	.057	-.165	-.589
60	2312	-.332	.049	-.177	-.537
60	2313	-.305	.048	-.168	-.544
60	2314	-.295	.048	-.112	-.484
60	2315	-.288	.048	-.141	-.470
60	2316	-.343	.092	-.098	-.748
60	2317	-.330	.059	-.160	-.645
60	2318	-.338	.044	-.206	-.489
60	2319	-.292	.046	-.160	-.472
60	2320	-.276	.045	-.129	-.479
60	2321	-.355	.100	-.072	-.856
60	2322	-.327	.070	-.112	-.666
60	2323	-.357	.063	-.177	-.729
60	2324	-.321	.053	-.139	-.518
60	2325	-.309	.056	-.124	-.498
60	2326	-.305	.052	-.146	-.498
60	2327	-.313	.079	-.006	-.757
60	2328	-.319	.074	-.116	-.731
60	2329	-.341	.070	-.163	-.662
60	2330	-.319	.068	-.108	-.662
60	2331	-.299	.073	-.055	-.810
60	2332	-.287	.079	-.045	-.875
60	2333	-.323	.068	-.125	-.574
60	2401	-.274	.055	-.115	-.593
60	2402	-.289	.057	-.069	-.539
60	2403	-.266	.046	-.110	-.427
60	2404	-.298	.047	-.163	-.455
60	2405	-.315	.053	-.124	-.606
60	2406	-.278	.044	-.144	-.436
60	2407	-.286	.043	-.160	-.487

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	2409	-.295	.053	-.153	-.570
60	2410	-.255	.042	-.108	-.393
60	2411	-.272	.046	-.127	-.441
60	2412	-.279	.055	-.079	-.561
60	2413	-.265	.050	-.110	-.436
60	2414	-.269	.050	-.084	-.443
60	2415	-.238	.069	-.079	-.724
60	2416	-.276	.058	-.110	-.532
60	2417	-.295	.060	-.120	-.558
60	2418	-.292	.073	-.115	-.719
60	2901	-.302	.053	-.096	-.487
60	2902	-.366	.122	.192	-.895
60	2903	-.071	.100	.269	-.410
60	2904	-.298	.051	-.115	-.487
60	2905	-.429	.099	-.144	-.966
60	2906	-.889	.185	-.244	-1.482
60	2907	-.260	.055	-.069	-.453
60	2908	-.557	.155	-.039	-1.117
60	2909	-.146	.096	.192	-.534
60	2910	-.298	.055	-.086	-.544
60	2911	-.720	.151	-.247	-1.201
70	1101	-.997	.172	.485	-.936
70	1102	-.112	.048	.045	-.276
70	1103	-.186	.028	-.092	-.283
70	1104	.052	.168	.550	-.752
70	1105	-.014	.044	.128	-.226
70	1106	-.196	.027	-.111	-.302
70	1107	.113	.173	.619	-.994
70	1108	.004	.044	.186	-.195
70	1109	-.193	.026	-.089	-.288
70	1110	.001	.177	.533	-1.149
70	1111	-.026	.041	.138	-.171
70	1112	-.181	.029	-.075	-.295
70	1113	-.046	.123	.334	-.685
70	1114	-.046	.033	.128	-.149
70	1115	-.158	.030	-.056	-.264
70	1201	-.142	.230	.674	-.843
70	1202	-.123	.157	.566	-.733
70	1203	.284	.201	.964	-.532
70	1204	-.393	.186	.363	-.872
70	1205	-.069	.107	.356	-.422
70	1206	.430	.197	1.069	-.259
70	1207	-.300	.193	.341	-.798
70	1208	-.101	.096	.339	-.441
70	1209	.419	.190	.978	-.384
70	1210	-.216	.139	.363	-.795
70	1211	-.034	.109	.428	-.400
70	1212	.310	.159	.975	-.183
70	1213	-.287	.111	.114	-.788
70	1214	.004	.067	.329	-.192
70	1215	.134	.101	.672	-.082
70	1301	-.725	.377	-.082	-2.930
70	1302	-.605	.228	-.056	-1.518
70	1303	-.425	.135	-.128	-1.477
70	1304	-.424	.178	-.003	-1.630
70	1305	-.351	.145	.030	-1.207
70	1401	-.229	.037	-.094	-.357
70	1402	-.237	.030	-.135	-.355
70	1403	-.236	.031	-.101	-.362
70	1404	-.222	.029	-.128	-.324
70	1405	-.203	.038	-.090	-.358
70	2101	.120	.087	.413	-.244
70	2102	-.422	.081	-.155	-.712
70	2103	-.410	.082	-.124	-.726
70	2104	-.395	.125	.192	-1.189
70	2105	-.221	.184	.264	-.866
70	2106	-.020	.050	.165	-.218
70	2107	-.002	.069	.192	-.399
70	2108	-.200	.037	-.056	-.326
70	2109	-.187	.038	-.037	-.314
70	2110	-.283	.133	.276	-.849
70	2111	-.235	.202	.339	-.854
70	2112	-.046	.055	.245	-.281
70	2113	-.026	.042	.122	-.170
70	2114	-.146	.028	-.040	-.230
70	2115	-.186	.035	-.073	-.307
70	2116	-.245	.155	.382	-.933
70	2117	-.223	.206	.384	-.914
70	2118	-.043	.066	.252	-.509
70	2119	-.036	.032	.129	-.155
70	2120	-.129	.028	-.006	-.230
70	2121	-.175	.036	-.042	-.336
70	2122	-.225	.182	.438	-.987
70	2123	-.148	.216	.375	-1.027
70	2124	.002	.066	.257	-.546
70	2125	-.054	.033	.115	-.172
70	2126	-.140	.033	.006	-.256
70	2127	-.185	.038	-.018	-.331
70	2128	-.095	.112	.309	-.560
70	2129	-.084	.109	.317	-.654
70	2130	-.025	.063	.281	-.642
70	2131	-.008	.062	.204	-.309
70	2132	-.065	.031	.054	-.179
70	2133	-.164	.034	-.059	-.295
70	2134	-.169	.034	-.068	-.329
70	2201	-.282	.077	.108	-.666
70	2202	.166	.186	.796	-.406
70	2203	.531	.176	.994	-.042
70	2204	.118	.087	.457	-.182
70	2205	.305	.119	.649	-.070
70	2206	.408	.135	.846	.018
70	2207	.131	.087	.425	-.129
70	2208	.472	.145	.923	.075
70	2209	.457	.137	.932	.063
70	2210	.102	.083	.366	-.201
70	2211	.446	.132	.892	.023
70	2212	.423	.132	.889	-.072
70	2213	.000	.082	.304	-.260
70	2214	.261	.131	.706	-.101
70	2215	.241	.133	.834	-.117
70	2216	.011	.068	.344	-.213
70	2217	.186	.091	.736	-.030
70	2218	.089	.065	.435	-.098
70	2301	-.318	.116	-.034	-1.117
70	2302	-.347	.125	-.032	-1.279
70	2303	-.418	.101	-.060	-.784
70	2304	-.332	.112	-.041	-1.117
70	2305	-.314	.086	-.039	-.677
70	2306	-.317	.081	-.065	-.796
70	2307	-.319	.080	-.025	-.665
70	2308	-.310	.058	-.110	-.570
70	2309	-.298	.055	-.108	-.553
70	2310	-.357	.108	-.096	-.903
70	2311	-.327	.082	-.070	-.772
70	2312	-.314	.069	-.117	-.784
70	2313	-.298	.059	-.122	-.546
70	2314	-.278	.049	-.129	-.479
70	2315	-.274	.050	-.120	-.481
70	2316	-.382	.107	-.044	-.945
70	2317	-.339	.075	-.134	-.722
70	2318	-.323	.055	-.136	-.565
70	2320	-.279	.051	-.103	-.448
70	2321	-.266	.047	-.117	-.481
70	2322	-.343	.092	-.063	-.760
70	2323	-.324	.074	-.065	-.700
70	2324	-.356	.079	-.148	-.717
70	2325	-.336	.073	-.097	-.749
70	2326	-.309	.063	-.125	-.604
70	2327	-.302	.061	-.114	-.530
70	2328	-.227	.065	-.054	-.564
70	2329	-.238	.060	-.014	-.599
70	2330	-.294	.076	-.099	-.794
70	2331	-.313	.088	-.078	-.923
70	2332	-.279	.106	-.036	-.964
70	2333	-.273	.112	-.048	-.918
70	2401	-.256	.067	-.042	-.497
70	2402	-.213	.055	-.035	-.531
70	2403	-.241	.060	-.049	-.534
70	2404	-.207	.045	-.059	-.383
70	2405	-.226	.044	-.080	-.392

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	2406	-.267	.063	-.075	-.623
70	2407	-.216	.044	-.073	-.383
70	2408	-.227	.044	-.097	-.368
70	2409	-.259	.061	-.049	-.542
70	2410	-.212	.044	-.042	-.428
70	2411	-.214	.043	-.064	-.402
70	2412	-.249	.057	-.047	-.502
70	2413	-.225	.043	-.104	-.385
70	2414	-.232	.047	-.086	-.399
70	2415	-.273	.057	-.075	-.466
70	2416	-.190	.039	-.037	-.375
70	2417	-.208	.046	-.099	-.375
70	2418	-.221	.048	-.073	-.523
70	2901	-.280	.050	-.066	-.480
70	2902	-.404	.088	-.047	-.742
70	2903	-.002	.090	.294	-.294
70	2904	-.244	.053	-.097	-.449
70	2905	-.394	.071	-.135	-.725
70	2906	-.955	.164	-.344	-1.649
70	2907	-.223	.055	-.018	-.409
70	2908	-.410	.191	.075	-.852
70	2909	-.107	.122	.289	-.580
70	2910	-.245	.050	-.090	-.435
70	2911	-.522	.116	-.144	-.959
80	1101	-.218	.220	.306	-1.869
80	1102	-.118	.063	.034	-.445
80	1103	-.177	.029	-.089	-.313
80	1104	-.171	.229	.523	-1.385
80	1105	-.097	.072	.114	-.514
80	1106	-.186	.025	-.109	-.346
80	1107	-.166	.248	.485	-1.643
80	1108	-.101	.075	.074	-.271
80	1109	-.183	.028	-.096	-.341
80	1110	-.152	.222	.665	-1.331
80	1111	-.102	.079	.100	-.537
80	1112	-.170	.029	-.074	-.315
80	1113	-.083	.149	.327	-.974
80	1114	-.081	.040	.060	-.235
80	1115	-.157	.028	-.056	-.263
80	1201	-.008	.198	.653	-.948
80	1202	.023	.228	.769	-.672
80	1203	.046	.260	.951	-.724
80	1204	-.046	.193	.523	-.849
80	1205	.054	.137	.627	-.497
80	1206	.080	.225	.835	-.573
80	1207	-.153	.180	.651	-.740
80	1208	.013	.091	.407	-.469
80	1209	.032	.211	.844	-.488
80	1210	-.056	.169	.563	-.587
80	1211	.044	.122	.693	-.393
80	1212	.010	.178	.740	-.783
80	1213	-.153	.087	.197	-.547
80	1214	.025	.092	.507	-.261
80	1215	.076	.103	.582	-.356
80	1301	-.796	.336	-.126	-3.133
80	1302	-.637	.196	-.098	-2.096
80	1303	-.590	.209	-.037	-1.933
80	1304	-.546	.187	-.086	-1.525
80	1305	-.294	.138	.032	-1.699
80	1401	-.204	.035	-.084	-.429
80	1402	-.213	.028	-.129	-.374
80	1403	-.203	.027	-.124	-.348
80	1404	-.187	.026	-.103	-.306
80	1405	-.189	.034	-.071	-.423
80	2101	-.039	.087	.354	-.413
80	2102	-.450	.090	-.197	-.756
80	2103	-.332	.090	-.064	-.615
80	2104	-.544	.139	-.183	-1.174
80	2105	-.549	.137	-.012	-1.122
80	2106	-.109	.109	.124	-.625
80	2107	-.160	.100	.091	-.594
80	2108	-.161	.043	-.026	-.333
80	2109	-.138	.045	.076	-.316
80	2110	-.503	.124	-.149	-.991
80	2111	-.539	.128	.098	-.972
80	2112	-.137	.149	.190	-.806
80	2113	-.084	.038	.064	-.309
80	2114	-.138	.038	.022	-.268
80	2115	-.145	.045	.012	-.292
80	2116	-.436	.115	-.033	-1.046
80	2117	-.455	.124	.107	-1.281
80	2118	-.216	.177	.169	-.989
80	2119	-.076	.049	.109	-.359
80	2120	-.113	.036	.069	-.295
80	2121	-.124	.043	.031	-.292
80	2122	-.440	.147	.091	-1.172
80	2123	-.467	.165	.045	-1.386
80	2124	-.189	.152	.171	-1.024
80	2125	-.086	.044	.082	-.480
80	2126	-.116	.037	.041	-.333
80	2127	-.130	.044	.050	-.309
80	2128	-.238	.115	.105	-.931
80	2129	-.262	.109	.043	-.772
80	2130	-.134	.094	.098	-.594
80	2131	-.132	.097	.195	-.644
80	2132	-.089	.036	.067	-.228
80	2133	-.130	.037	-.009	-.271
80	2134	-.129	.038	.003	-.256
80	2201	-.158	.127	.405	-.598
80	2202	.276	.184	.936	-.382
80	2203	.490	.178	.997	-.212
80	2204	.181	.105	.507	-.249
80	2205	.334	.121	.758	-.013
80	2206	.299	.124	.728	-.032
80	2207	.211	.106	.606	-.098
80	2208	.518	.137	.932	.045
80	2209	.362	.125	.817	-.086
80	2210	.197	.092	.498	-.114
80	2211	.487	.139	.960	.113
80	2212	.309	.123	.733	-.049
80	2213	.111	.086	.437	-.142
80	2214	.391	.118	.756	.101
80	2215	.233	.113	.676	-.166
80	2216	.080	.067	.374	-.135
80	2217	.248	.096	.619	.042
80	2218	.081	.070	.453	-.142
80	2301	-.289	.159	.071	-1.409
80	2302	-.355	.151	.071	-1.142
80	2303	-.333	.117	.144	-.781
80	2304	-.248	.126	.172	-.999
80	2305	-.233	.105	.116	-.701
80	2306	-.287	.108	.050	-.910
80	2307	-.357	.123	.029	-.994
80	2308	-.362	.080	-.140	-.734
80	2309	-.352	.079	-.114	-.736
80	2310	-.268	.123	.090	-.872
80	2311	-.247	.102	.087	-.795
80	2312	-.274	.103	.092	-.816
80	2313	-.337	.091	-.020	-.727
80	2314	-.314	.081	-.067	-.635
80	2315	-.313	.077	-.093	-.612
80	2316	-.292	.131	.071	-.932
80	2317	-.270	.105	.057	-.720
80	2318	-.283	.084	.090	-.626
80	2320	-.273	.069	-.063	-.534
80	2321	-.277	.076	-.018	-.722
80	2322	-.256	.119	.083	-1.146
80	2323	-.247	.095	.092	-.717
80	2324	-.292	.091	.066	-.654
80	2325	-.327	.099	-.013	-.901
80	2326	-.304	.089	-.067	-.844
80	2327	-.293	.085	-.017	-.814
80	2328	-.158	.062	.044	-.490
80	2329	-.158	.063	.102	-.541
80	2330	-.208	.079	.072	-.565
80	2331	-.286	.101	.074	-.948
80	2332	-.260	.131	.105	-1.164
80	2333	-.247	.135	.203	-1.286
80	2401	-.189	.072	.045	-.440
80	2402	-.170	.064	.029	-.566

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	2403	-.196	.078	.067	-.732	90	1209	-.140	.099	.306	-.615	90	2134	-.057	.031	.141	-.168
80	2404	-.148	.052	.060	-.391	90	1210	-.061	.101	.327	-.405	90	2201	.148	.207	.770	-.617
80	2405	-.175	.057	-.010	-.403	90	1211	.193	.109	.686	-.107	90	2202	.286	.228	.914	-.547
80	2406	-.202	.076	.032	-.591	90	1212	-.139	.096	.351	-.494	90	2203	.232	.180	.827	-.460
80	2407	-.150	.049	.029	-.358	90	1213	-.081	.066	.247	-.358	90	2204	.261	.115	.672	-.113
80	2408	-.164	.045	-.022	-.382	90	1214	.226	.106	.766	-.091	90	2205	.363	.125	.776	-.013
80	2409	-.196	.066	.013	-.461	90	1215	-.088	.067	.195	-.341	90	2206	.228	.112	.692	-.128
80	2410	-.131	.042	.044	-.283	90	1301	-.650	.137	-.299	-1.814	90	2207	.306	.112	.656	-.036
80	2411	-.146	.044	.008	-.335	90	1302	-.617	.147	-.150	-1.439	90	2208	.530	.151	.936	.102
80	2412	-.176	.058	.020	-.414	90	1303	-.543	.154	-.138	-1.634	90	2209	.252	.112	.656	-.163
80	2413	-.142	.048	.008	-.342	90	1304	-.516	.177	-.051	-1.408	90	2210	.230	.105	.677	-.104
80	2414	-.152	.049	-.013	-.342	90	1305	-.330	.154	.110	-1.417	90	2211	.484	.140	.940	.133
80	2415	-.185	.064	.018	-.440	90	1401	-.202	.054	-.041	-.447	90	2212	.219	.108	.628	-.130
80	2416	-.121	.037	.034	-.245	90	1402	-.215	.053	-.079	-.527	90	2213	.080	.101	.534	-.348
80	2417	-.136	.045	-.022	-.328	90	1403	-.232	.069	-.048	-.584	90	2214	.314	.136	.741	-.137
80	2418	-.146	.050	-.008	-.342	90	1404	-.212	.061	-.022	-.487	90	2215	.116	.118	.499	-.379
80	2901	-.244	.057	.022	-.443	90	1405	-.187	.047	-.070	-.449	90	2216	.055	.061	.337	-.144
80	2902	-.462	.100	.206	-.872	90	2101	-.177	.125	.310	-.663	90	2217	.205	.098	.641	-.025
80	2903	.025	.100	.436	-.304	90	2102	-.360	.093	-.070	-.729	90	2218	.009	.066	.473	-.254
80	2904	-.189	.067	.029	-.438	90	2103	-.216	.088	.068	-.843	90	2301	-.237	.104	.058	-.867
80	2905	-.444	.084	-.189	-.804	90	2104	-.478	.107	-.180	-1.012	90	2302	-.354	.103	.037	-.745
80	2906	-.861	.218	-.109	-1.579	90	2105	-.508	.117	-.180	-1.038	90	2303	-.162	.118	.296	-.578
80	2907	-.172	.054	.013	-.346	90	2106	-.391	.179	.144	-1.107	90	2304	-.107	.062	.168	-.576
80	2908	-.488	.107	-.111	-.924	90	2107	-.265	.137	.082	-.922	90	2305	-.125	.066	.145	-.707
80	2909	.033	.128	.415	-.562	90	2108	-.128	.068	.172	-.587	90	2306	-.215	.124	.102	-.848
80	2910	-.192	.061	.013	-.480	90	2109	-.105	.057	.196	-.465	90	2307	-.297	.162	.140	-.867
80	2911	-.365	.084	-.126	-.807	90	2110	-.492	.097	-.208	-.829	90	2308	-.499	.103	-.200	-.954
90	1101	-.648	.246	-.037	-2.321	90	2111	-.503	.106	-.208	-.915	90	2309	-.466	.099	-.142	-.883
90	1102	-.371	.175	-.006	-1.245	90	2112	-.436	.141	.060	-.962	90	2310	-.094	.051	.119	-.630
90	1103	-.229	.079	-.048	-.730	90	2113	-.134	.092	.113	-.613	90	2311	-.097	.059	.114	-.482
90	1104	-.551	.169	-.131	-1.325	90	2114	-.099	.054	.101	-.444	90	2312	-.139	.096	.206	-.672
90	1105	-.373	.146	.027	-1.059	90	2115	-.093	.050	.103	-.413	90	2313	-.368	.134	.161	-.834
90	1106	-.206	.065	-.051	-.634	90	2116	-.422	.104	-.118	-.986	90	2314	-.483	.108	-.156	-.869
90	1107	-.404	.134	-.025	-1.320	90	2117	-.437	.111	-.087	-1.291	90	2315	-.453	.106	-.181	-.916
90	1108	-.389	.138	.063	-.907	90	2118	-.444	.144	.082	-1.119	90	2316	-.082	.062	.140	-.423
90	1109	-.264	.111	.037	-1.033	90	2119	-.157	.105	.234	-.577	90	2317	-.081	.079	.175	-1.012
90	1110	-.420	.143	.027	-1.342	90	2120	-.089	.065	.163	-.648	90	2318	-.152	.114	.295	-.649
90	1111	-.350	.153	.103	-1.453	90	2121	-.084	.057	.106	-.413	90	2320	-.393	.115	-.069	-1.050
90	1112	-.234	.124	.081	-.950	90	2122	-.498	.153	-.137	-1.329	90	2321	-.385	.108	.016	-.954
90	1113	-.367	.159	.020	-1.549	90	2123	-.496	.162	-.011	-1.916	90	2322	-.065	.044	.152	-.294
90	1114	-.167	.101	.185	-1.004	90	2124	-.364	.179	.158	-1.117	90	2323	-.063	.057	.156	-.404
90	1115	-.162	.044	.027	-.848	90	2125	-.111	.088	.175	-.646	90	2324	-.096	.101	.178	-.724
90	1201	.089	.104	.473	-.542	90	2126	-.073	.055	.146	-.387	90	2325	-.276	.182	.226	-1.066
90	1202	.139	.156	.617	-.551	90	2127	-.073	.044	.096	-.375	90	2326	-.431	.190	.089	-1.604
90	1203	-.159	.161	.683	-.773	90	2128	-.271	.113	.031	-.945	90	2327	-.443	.182	.012	-1.432
90	1204	.125	.100	.511	-.256	90	2129	-.287	.120	.015	-1.072	90	2328	-.068	.033	.052	-.310
90	1205	.422	.158	.886	-.138	90	2130	-.182	.102	.120	-.962	90	2329	-.057	.029	.082	-.174
90	1206	-.144	.109	.346	-.591	90	2131	-.171	.083	.118	-.653	90	2330	-.038	.051	.158	-.399
90	1207	.049	.126	.523	-.629	90	2132	-.076	.040	.134	-.246	90	2331	-.128	.113	.256	-.669
90	1208	.333	.137	.815	-.070	90	2133	-.059	.031	.125	-.208	90	2332	-.191	.160	.301	-1.383

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	2333	-.196	.158	.193	-1.378
90	2401	-.116	.052	.063	-.384
90	2402	-.102	.036	.015	-.261
90	2403	-.140	.068	.063	-.615
90	2404	-.099	.046	.054	-.413
90	2405	-.100	.032	.024	-.249
90	2406	-.100	.044	.028	-.406
90	2407	-.096	.043	.099	-.352
90	2408	-.096	.026	-.002	-.223
90	2409	-.101	.042	.038	-.333
90	2410	-.091	.056	.096	-.460
90	2411	-.081	.035	.068	-.239
90	2412	-.092	.048	.094	-.502
90	2413	-.072	.036	.047	-.305
90	2414	-.069	.027	.031	-.181
90	2415	-.073	.034	.068	-.237
90	2416	-.047	.033	.082	-.178
90	2417	-.048	.033	.094	-.183
90	2418	-.057	.026	.028	-.152
90	2901	-.226	.050	-.056	-.458
90	2902	-.467	.118	.263	-.890
90	2903	-.036	.120	.526	-.523
90	2904	-.107	.039	.040	-.347
90	2905	-.475	.094	-.162	-.883
90	2906	-.648	.240	-.002	-1.331
90	2907	-.111	.031	.045	-.298
90	2908	-.501	.103	-.068	-1.000
90	2909	.035	.121	.477	-.676
90	2910	-.110	.038	.019	-.286
90	2911	-.216	.052	-.087	-.465
100	1101	-.395	.105	-.127	-1.107
100	1102	-.462	.159	.044	-1.137
100	1103	-.364	.170	-.006	-1.426
100	1104	-.379	.099	-.131	-1.037
100	1105	-.408	.127	.025	-1.057
100	1106	-.378	.162	.028	-1.112
100	1107	-.325	.076	-.104	-.661
100	1108	-.368	.104	-.020	-1.123
100	1109	-.409	.145	-.031	-1.221
100	1110	-.353	.100	-.050	-1.048
100	1111	-.398	.148	.050	-1.228
100	1112	-.378	.178	.057	-1.298
100	1113	-.392	.164	.089	-1.303
100	1114	-.266	.157	.230	-1.282
100	1115	-.213	.094	.023	-.994
100	1201	.088	.106	.478	-.313
100	1202	.123	.102	.489	-.266
100	1203	-.083	.096	.289	-.461
100	1204	.142	.094	.435	-.232
100	1205	.432	.135	.856	.010
100	1206	-.065	.067	.201	-.309
100	1207	.096	.104	.453	-.318
100	1208	.432	.127	.892	.110
100	1209	-.083	.077	.358	-.432
100	1210	-.040	.098	.403	-.327
100	1211	.231	.118	.635	-.045
100	1212	-.124	.081	.221	-.498
100	1213	-.021	.071	.278	-.316
100	1214	.276	.114	.744	.023
100	1215	-.103	.076	.269	-.636
100	1301	-.731	.153	-.184	-1.569
100	1302	-.659	.149	-.207	-1.294
100	1303	-.559	.139	-.218	-1.371
100	1304	-.530	.194	-.047	-1.499
100	1305	-.243	.146	.148	-.941
100	1401	-.276	.108	.016	-.730
100	1402	-.284	.091	-.031	-.741
100	1403	-.291	.069	-.070	-.598
100	1404	-.277	.079	-.045	-.584
100	1405	-.217	.070	.026	-.669
100	2101	-.316	.118	.124	-.797
100	2102	-.349	.159	.197	-1.152
100	2103	-.247	.141	.095	-1.218
100	2104	-.361	.094	-.100	-.868
100	2105	-.366	.089	-.116	-.685
100	2106	-.397	.154	.106	-1.236
100	2107	-.296	.133	.165	-1.008
100	2108	-.221	.124	.248	-.818
100	2109	-.214	.125	.218	-.861
100	2110	-.347	.097	-.100	-.692
100	2111	-.362	.092	-.017	-.724
100	2112	-.389	.111	-.068	-.932
100	2113	-.293	.127	.143	-.914
100	2114	-.227	.106	.090	-.802
100	2115	-.219	.121	.104	-.925
100	2116	-.307	.076	-.068	-.662
100	2117	-.326	.081	-.081	-.660
100	2118	-.371	.106	-.038	-.898
100	2119	-.262	.090	.081	-.699
100	2120	-.189	.082	.131	-.509
100	2121	-.211	.108	.108	-.886
100	2122	-.421	.141	.003	-1.168
100	2123	-.420	.139	-.045	-1.399
100	2124	-.391	.156	.056	-1.392
100	2125	-.223	.115	.115	-.715
100	2126	-.155	.081	.079	-.575
100	2127	-.140	.066	.072	-.493
100	2128	-.299	.109	-.023	-.815
100	2129	-.271	.108	.049	-.747
100	2130	-.226	.113	.115	-.843
100	2131	-.206	.098	.248	-1.196
100	2132	-.081	.049	.195	-.351
100	2133	-.065	.053	.133	-.347
100	2134	-.057	.047	.129	-.306
100	2201	.443	.162	.971	-.351
100	2202	.410	.191	1.037	-.321
100	2203	-.025	.119	.441	-.588
100	2204	.351	.131	.822	-.004
100	2205	.346	.130	.765	-.052
100	2206	.182	.109	.594	-.172
100	2207	.382	.123	.824	.029
100	2208	.523	.146	.987	-.100
100	2209	.188	.112	.549	-.183
100	2210	.269	.127	.722	-.100
100	2211	.461	.147	.951	-.034
100	2212	.164	.106	.614	-.199
100	2213	.099	.111	.510	-.262
100	2214	.191	.141	.727	-.136
100	2215	-.013	.115	.381	-.389
100	2216	.062	.060	.370	-.185
100	2217	.180	.097	.601	-.063
100	2218	-.052	.067	.232	-.258
100	2301	-.322	.070	-.068	-.599
100	2302	-.417	.083	-.088	-.703
100	2303	-.040	.089	.305	-.386
100	2304	-.113	.038	.025	-.249
100	2305	-.132	.038	.034	-.253
100	2306	-.122	.095	.124	-.725
100	2307	-.094	.085	.223	-.635
100	2308	-.502	.144	.124	-1.145
100	2309	-.495	.122	-.115	-1.093
100	2310	-.112	.036	.036	-.258
100	2311	-.098	.032	.031	-.237
100	2312	-.050	.038	.113	-.278
100	2313	-.108	.147	.244	-.750
100	2314	-.471	.129	.092	-1.028
100	2315	-.444	.124	-.070	-1.073
100	2316	-.091	.035	.092	-.253
100	2317	-.072	.041	.110	-.294
100	2318	-.034	.055	.223	-.405
100	2320	-.402	.153	.278	-1.177
100	2321	-.383	.132	.086	-1.089
100	2322	-.092	.031	.029	-.228
100	2323	-.067	.033	.088	-.231
100	2324	-.026	.042	.257	-.269
100	2325	-.051	.111	.208	-.676
100	2326	-.298	.236	.249	-1.419
100	2327	-.341	.206	.444	-1.394
100	2328	-.129	.053	.097	-.344
100	2329	-.086	.037	.093	-.265

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	2330	-.004	.034	.174	-.124
100	2331	.021	.058	.272	-.274
100	2332	-.041	.119	.322	-1.337
100	2333	-.054	.119	.226	-1.102
100	2401	-.141	.062	.051	-.498
100	2402	-.134	.053	.040	-.408
100	2403	-.177	.061	.040	-.431
100	2404	-.169	.079	.079	-.611
100	2405	-.145	.050	.032	-.391
100	2406	-.119	.039	.018	-.274
100	2407	-.170	.064	.025	-.561
100	2408	-.136	.034	-.032	-.287
100	2409	-.129	.040	-.002	-.278
100	2410	-.156	.052	.016	-.493
100	2411	-.131	.038	-.002	-.342
100	2412	-.128	.037	-.009	-.278
100	2413	-.158	.056	.021	-.498
100	2414	-.137	.042	-.007	-.348
100	2415	-.125	.037	-.007	-.308
100	2416	-.047	.043	.134	-.228
100	2417	-.059	.037	.118	-.228
100	2418	-.070	.029	.023	-.235
100	2901	-.324	.071	-.077	-.595
100	2902	-.225	.288	.788	-.928
100	2903	.070	.138	.563	-.597
100	2904	-.160	.057	.030	-.405
100	2905	-.452	.094	-.136	-.862
100	2906	-.799	.190	-.070	-1.421
100	2907	-.149	.047	-.009	-.326
100	2908	-.411	.096	-.088	-.808
100	2909	.090	.114	.503	-.396
100	2910	-.156	.060	.018	-.434
100	2911	-.210	.047	-.011	-.405
110	1101	-.369	.069	-.117	-.678
110	1102	-.385	.081	-.075	-.912
110	1103	-.415	.143	-.060	-1.239
110	1104	-.333	.055	-.164	-.536
110	1105	-.355	.060	-.137	-.566
110	1106	-.413	.112	-.114	-1.015
110	1107	-.326	.049	-.121	-.513
110	1108	-.361	.062	-.091	-.782
110	1109	-.409	.106	-.089	-1.042
110	1110	-.340	.075	-.091	-.808
110	1111	-.373	.101	-.048	-1.031
110	1112	-.428	.164	.023	-1.574
110	1113	-.356	.130	-.016	-1.061
110	1114	-.370	.152	-.009	-1.143
110	1115	-.357	.192	.057	-1.601
110	1201	.141	.129	.709	-.304
110	1202	.054	.096	.353	-.253
110	1203	-.152	.070	.248	-.392
110	1204	.253	.115	.636	-.087
110	1205	.400	.117	.773	.089
110	1206	-.108	.056	.130	-.269
110	1207	.178	.106	.522	-.132
110	1208	.420	.120	.828	.105
110	1209	-.127	.059	.123	-.331
110	1210	.081	.097	.390	-.349
110	1211	.294	.109	.707	-.028
110	1212	-.135	.074	.157	-.395
110	1213	.017	.087	.346	-.288
110	1214	.336	.119	.823	.018
110	1215	-.128	.079	.178	-.479
110	1301	-.763	.189	-.183	-1.679
110	1302	-.591	.155	-.082	-1.254
110	1303	-.512	.137	.064	-1.104
110	1304	-.473	.179	.173	-1.394
110	1305	-.234	.167	.248	-1.136
110	1401	-.326	.093	.055	-.666
110	1402	-.324	.064	-.091	-.568
110	1403	-.301	.056	-.087	-.589
110	1404	-.306	.071	-.075	-.714
110	1405	-.294	.097	-.019	-.890
110	2101	-.402	.097	-.058	-.783
110	2102	-.313	.119	-.026	-1.230
110	2103	-.292	.112	.022	-1.136
110	2104	-.252	.052	-.092	-.526
110	2105	-.259	.051	-.069	-.498
110	2106	-.288	.075	-.053	-.699
110	2107	-.291	.084	-.049	-.771
110	2108	-.287	.086	-.069	-.906
110	2109	-.290	.104	-.125	-.842
110	2110	-.254	.046	-.108	-.480
110	2111	-.257	.048	-.104	-.432
110	2112	-.283	.059	-.060	-.613
110	2113	-.289	.071	-.069	-.613
110	2114	-.292	.081	-.076	-.778
110	2115	-.306	.105	-.037	-1.062
110	2116	-.267	.047	-.072	-.484
110	2117	-.276	.053	-.124	-.668
110	2118	-.293	.059	-.097	-.601
110	2119	-.309	.062	-.138	-.562
110	2120	-.314	.069	-.118	-.686
110	2121	-.323	.098	-.049	-.982
110	2122	-.332	.076	-.099	-.700
110	2123	-.340	.083	-.085	-.847
110	2124	-.363	.102	.015	-1.142
110	2125	-.352	.095	-.079	-.801
110	2126	-.296	.082	-.031	-.666
110	2127	-.294	.092	-.033	-.753
110	2128	-.354	.109	-.075	-.929
110	2129	-.370	.109	-.042	-.867
110	2130	-.391	.132	-.081	-1.044
110	2131	-.382	.139	-.037	-1.060
110	2132	-.177	.103	.139	-.663
110	2133	-.166	.123	.178	-.902
110	2134	-.162	.116	.146	-.760
110	2201	.540	.158	1.082	.015
110	2202	.283	.202	.912	-.443
110	2203	-.172	.082	.161	-.550
110	2204	.437	.136	.880	.025
110	2205	.343	.127	.733	-.055
110	2206	.120	.084	.387	-.134
110	2207	.483	.138	.926	.070
110	2208	.492	.148	1.026	.065
110	2209	.147	.088	.489	-.116
110	2210	.441	.129	.858	.036
110	2211	.438	.134	.892	.113
110	2212	.699	.084	.407	-.136
110	2213	.268	.132	.838	-.182
110	2214	.226	.128	.638	-.111
110	2215	-.053	.082	.335	-.345
110	2216	.126	.090	.468	-.202
110	2217	.174	.105	.618	-.100
110	2218	-.119	.077	.167	-.363
110	2301	-.409	.079	-.179	-.653
110	2302	-.384	.081	-.116	-.642
110	2303	.103	.078	.405	-.279
110	2304	-.180	.043	-.041	-.345
110	2305	-.182	.039	-.059	-.356
110	2306	.013	.070	.208	-.388
110	2307	-.010	.045	.133	-.284
110	2308	-.195	.205	.224	-.782
110	2309	-.332	.123	.346	-.916
110	2310	-.167	.036	-.019	-.309
110	2311	-.123	.033	-.014	-.256
110	2312	.003	.041	.142	-.125
110	2313	.061	.050	.255	-.243
110	2314	-.248	.210	.487	-.755
110	2315	-.263	.137	.299	-.947
110	2316	-.139	.031	-.037	-.261
110	2317	-.094	.029	.024	-.195
110	2318	.004	.033	.124	-.148
110	2320	-.159	.227	.468	-1.956
110	2321	-.214	.167	.477	-1.956
110	2322	-.153	.038	.015	-.304
110	2323	-.100	.032	.045	-.211
110	2324	-.003	.031	.126	-.123
110	2325	.077	.053	.365	-.366
110	2326	.017	.174	.413	-.815

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	2327	-.096	.202	.503	-.990
110	2328	-.243	.083	-.039	-.702
110	2329	-.176	.054	.015	-.361
110	2330	.043	.041	.215	-.109
110	2331	.150	.071	.458	-.116
110	2332	.105	.081	.472	-.236
110	2333	.082	.094	.510	-.633
110	2401	-.234	.064	.011	-.576
110	2402	-.204	.057	-.053	-.533
110	2403	-.279	.072	-.079	-.558
110	2404	-.249	.060	-.059	-.518
110	2405	-.225	.050	-.050	-.413
110	2406	-.202	.050	-.019	-.411
110	2407	-.253	.056	-.089	-.472
110	2408	-.224	.043	-.103	-.425
110	2409	-.219	.047	-.080	-.420
110	2410	-.257	.055	-.080	-.606
110	2411	-.234	.042	-.096	-.409
110	2412	-.220	.045	-.096	-.427
110	2413	-.266	.064	-.044	-.602
110	2414	-.234	.051	-.078	-.588
110	2415	-.216	.051	-.039	-.418
110	2416	-.124	.081	.168	-.529
110	2417	-.150	.073	.093	-.477
110	2418	-.185	.070	-.003	-.509
110	2901	-.492	.096	-.207	-.926
110	2902	.191	.328	1.009	-.779
110	2903	-.071	.139	.292	-.495
110	2904	-.242	.058	-.075	-.504
110	2905	-.356	.080	-.123	-.672
110	2906	-.906	.172	-.316	-1.493
110	2907	-.220	.053	-.059	-.413
110	2908	-.293	.074	-.018	-.704
110	2909	.077	.107	.487	-.246
110	2910	-.229	.053	-.039	-.470
110	2911	-.269	.049	-.023	-.468
120	1101	-.336	.061	-.130	-.622
120	1102	-.364	.063	-.140	-.652
120	1103	-.375	.102	-.112	-1.052
120	1104	-.319	.052	-.167	-.508
120	1105	-.350	.054	-.169	-.556
120	1106	-.390	.090	-.135	-1.121
120	1107	-.315	.051	-.158	-.574
120	1108	-.339	.055	-.194	-.654
120	1109	-.388	.096	-.174	-.945
120	1110	-.308	.064	-.067	-.743
120	1111	-.337	.069	-.128	-.659
120	1112	-.402	.138	-.108	-1.216
120	1113	-.308	.090	-.035	-.775
120	1114	-.331	.104	.027	-.909
120	1115	-.361	.155	.004	-1.423
120	1201	.217	.138	.650	-.299
120	1202	.007	.091	.341	-.292
120	1203	-.192	.060	.052	-.401
120	1204	.378	.142	.871	-.039
120	1205	.319	.124	.737	-.099
120	1206	-.147	.051	.088	-.313
120	1207	.269	.131	.691	-.137
120	1208	.329	.131	.766	.015
120	1209	-.158	.056	.083	-.410
120	1210	.103	.104	.495	-.176
120	1211	.218	.118	.659	-.083
120	1212	-.176	.067	.156	-.470
120	1213	.041	.079	.416	-.267
120	1214	.257	.113	.753	-.014
120	1215	-.152	.072	.261	-.456
120	1301	-.473	.254	.366	-1.246
120	1302	-.320	.209	.418	-1.448
120	1303	-.294	.217	.461	-1.107
120	1304	-.387	.195	.445	-1.644
120	1305	-.094	.135	.388	-.838
120	1401	-.313	.072	-.019	-.804
120	1402	-.315	.057	-.112	-.593
120	1403	-.304	.056	-.137	-.620
120	1404	-.293	.065	-.026	-.913
120	1405	-.301	.088	.002	-.889
120	2101	-.400	.081	-.124	-.692
120	2102	-.333	.079	-.092	-1.031
120	2103	-.312	.073	-.122	-1.243
120	2104	-.297	.047	-.145	-.479
120	2105	-.302	.047	-.154	-.506
120	2106	-.323	.059	-.097	-.548
120	2107	-.316	.052	-.142	-.566
120	2108	-.318	.052	-.145	-.561
120	2109	-.331	.058	-.172	-.669
120	2110	-.304	.042	-.131	-.454
120	2111	-.301	.041	-.172	-.447
120	2112	-.322	.046	-.186	-.513
120	2113	-.327	.047	-.177	-.509
120	2114	-.334	.053	-.191	-.536
120	2115	-.343	.061	-.138	-.671
120	2116	-.309	.044	-.154	-.520
120	2117	-.303	.043	-.168	-.456
120	2118	-.321	.043	-.188	-.486
120	2119	-.349	.044	-.220	-.497
120	2120	-.340	.055	-.154	-.616
120	2121	-.338	.069	-.115	-.728
120	2122	-.337	.056	-.131	-.545
120	2123	-.345	.052	-.149	-.502
120	2124	-.362	.058	-.197	-.667
120	2125	-.374	.058	-.209	-.673
120	2126	-.355	.073	-.076	-.774
120	2127	-.354	.091	-.046	-.835
120	2128	-.382	.080	-.157	-.768
120	2129	-.375	.073	-.158	-.669
120	2130	-.413	.084	-.172	-.879
120	2131	-.395	.081	-.174	-.831
120	2132	-.347	.091	-.023	-.788
120	2133	-.357	.100	-.037	-.873
120	2134	-.342	.109	-.019	-1.166
120	2201	.518	.178	1.044	-.122
120	2202	-.053	.162	.564	-.623
120	2203	-.300	.085	.032	-.662
120	2204	.425	.142	.874	.041
120	2205	.238	.119	.618	-.113
120	2206	.010	.076	.299	-.237
120	2207	.509	.158	.973	.070
120	2208	.398	.132	.812	.023
120	2209	.029	.075	.274	-.181
120	2210	.503	.145	.930	-.016
120	2211	.377	.127	.842	.077
120	2212	-.015	.067	.276	-.226
120	2213	.362	.149	.873	-.314
120	2214	.233	.115	.699	-.262
120	2215	-.092	.061	.131	-.310
120	2216	.168	.102	.658	-.203
120	2217	.118	.125	.640	-.285
120	2218	-.143	.076	.172	-.386
120	2301	-.493	.083	-.235	-.780
120	2302	-.293	.081	.063	-.599
120	2303	.224	.106	.633	-.095
120	2304	-.218	.041	-.054	-.391
120	2305	-.205	.043	-.022	-.366
120	2306	.134	.063	.369	-.090
120	2307	.041	.058	.224	-.122
120	2308	.081	.087	.351	-.386
120	2309	-.007	.209	.599	-.662
120	2310	-.193	.038	-.079	-.319
120	2311	-.113	.042	.050	-.242
120	2312	.078	.055	.303	-.081
120	2313	.154	.066	.367	-.027
120	2314	.258	.142	.545	-.520
120	2315	.139	.206	.731	-.599
120	2316	-.156	.037	-.027	-.287
120	2317	-.078	.037	.086	-.201
120	2318	.061	.050	.337	-.072
120	2320	.280	.144	.740	-.522
120	2321	.181	.194	.767	-.651
120	2322	-.187	.044	-.020	-.382
120	2323	-.197	.044	.098	-.257

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	2324	.030	.045	.269	-.120	130	1112	-.364	.114	.053	-1.227	130	2122	-.372	.052	-.199	-.623
120	2325	.129	.060	.349	-.061	130	1113	-.274	.067	-.055	-.594	130	2123	-.374	.052	-.208	-.551
120	2326	.204	.119	.587	-.723	130	1114	-.303	.075	-.102	-.819	130	2124	-.403	.059	-.231	-.623
120	2327	.129	.169	.596	-.541	130	1115	-.326	.107	-.046	-1.331	130	2125	-.405	.058	-.201	-.623
120	2328	-.281	.072	-.118	-.587	130	1201	.173	.128	.610	-.301	130	2126	-.377	.071	-.081	-.712
120	2329	-.229	.059	-.048	-.521	130	1202	-.065	.084	.267	-.330	130	2127	-.391	.084	-.027	-.809
120	2330	.072	.056	.299	-.097	130	1203	-.223	.049	.008	-.418	130	2128	-.398	.067	-.222	-.720
120	2331	.210	.092	.616	-.045	130	1204	.439	.135	.894	.046	130	2129	-.399	.064	-.215	-.671
120	2332	.125	.093	.446	-.245	130	1205	.245	.106	.560	-.062	130	2130	-.434	.075	-.224	-1.011
120	2333	.106	.104	.621	-.392	130	1206	-.192	.045	-.028	-.391	130	2131	-.425	.076	-.256	-.771
120	2401	-.294	.057	-.131	-.550	130	1207	.411	.143	.899	-.048	130	2132	-.409	.072	-.163	-.843
120	2402	-.285	.060	-.122	-.632	130	1208	.251	.107	.610	-.026	130	2133	-.403	.080	-.104	-.932
120	2403	-.367	.072	-.133	-.655	130	1209	-.208	.052	.033	-.382	130	2134	-.398	.082	-.113	-.798
120	2404	-.322	.053	-.156	-.507	130	1210	.234	.115	.707	-.143	130	2201	.367	.177	.870	-.368
120	2405	-.306	.051	-.147	-.599	130	1211	.157	.096	.547	-.080	130	2202	-.320	.143	.150	-.748
120	2406	-.281	.050	-.109	-.494	130	1212	-.209	.056	.026	-.416	130	2203	-.397	.094	-.018	-.862
120	2407	-.319	.054	-.161	-.532	130	1213	.116	.082	.477	-.102	130	2204	.281	.166	.792	-.435
120	2408	-.303	.044	-.165	-.449	130	1214	.187	.102	.855	-.093	130	2205	.108	.097	.408	-.179
120	2409	-.289	.047	-.156	-.478	130	1215	-.177	.057	.062	-.386	130	2206	-.098	.060	.123	-.289
120	2410	-.316	.055	-.127	-.603	130	1301	-.042	.243	.594	-.844	130	2207	.403	.204	.921	-.587
120	2411	-.304	.049	-.127	-.510	130	1302	.109	.234	.739	-.722	130	2208	.243	.118	.592	-.078
120	2412	-.284	.046	-.131	-.442	130	1303	.085	.233	.696	-.603	130	2209	-.091	.057	.105	-.264
120	2413	-.332	.070	-.122	-.657	130	1304	-.020	.203	.556	-.840	130	2210	.330	.227	.901	-.544
120	2414	-.310	.057	-.143	-.594	130	1305	.046	.098	.398	-.364	130	2211	.203	.102	.536	-.130
120	2415	-.294	.057	-.111	-.510	130	1401	-.318	.067	-.071	-1.160	130	2212	-.123	.056	.094	-.287
120	2416	-.309	.078	-.034	-.922	130	1402	-.336	.058	-.096	-.680	130	2213	-.029	.282	.757	-.999
120	2417	-.313	.082	-.063	-.757	130	1403	-.324	.062	-.107	-.754	130	2214	.011	.103	.410	-.607
120	2418	-.349	.088	-.095	-.820	130	1404	-.306	.079	-.089	-1.205	130	2215	-.217	.060	.049	-.459
120	2901	-.708	.132	-.295	-1.151	130	1405	-.314	.089	-.038	-.861	130	2216	-.093	.128	.318	-.739
120	2902	-.169	.305	.983	-.793	130	2101	-.358	.077	-.081	-.632	130	2217	.025	.110	.590	-.420
120	2903	-.255	.100	.129	-.621	130	2102	-.325	.069	-.106	-.879	130	2218	-.236	.063	.009	-.432
120	2904	-.314	.060	-.129	-.571	130	2103	-.321	.054	-.122	-.537	130	2301	-.465	.082	-.206	-.755
120	2905	-.477	.099	-.138	-.813	130	2104	-.333	.049	-.165	-.512	130	2302	-.150	.090	.150	-.535
120	2906	-.906	.165	-.372	-1.416	130	2105	-.327	.048	-.163	-.503	130	2303	.313	.127	.728	-.152
120	2907	-.269	.054	-.077	-.473	130	2106	-.355	.073	-.131	-.780	130	2304	-.209	.045	-.058	-.358
120	2908	-.261	.084	.195	-.546	130	2107	-.319	.049	-.161	-.526	130	2305	-.165	.052	.072	-.345
120	2909	-.040	.087	.385	-.390	130	2108	-.327	.051	-.158	-.505	130	2306	.247	.085	.518	-.045
120	2910	-.305	.047	-.161	-.487	130	2109	-.333	.054	-.177	-.537	130	2307	.071	.075	.370	-.139
120	2911	-.301	.049	-.150	-.464	130	2110	-.325	.046	-.186	-.528	130	2308	.167	.102	.502	-.202
130	1101	-.334	.053	-.173	-.526	130	2111	-.325	.045	-.142	-.521	130	2309	.303	.133	.697	-.341
130	1102	-.339	.053	-.154	-.601	130	2112	-.354	.069	-.181	-.943	130	2310	-.167	.044	-.016	-.338
130	1103	-.364	.076	-.129	-.966	130	2113	-.339	.046	-.181	-.489	130	2311	-.038	.050	.164	-.215
130	1104	-.331	.044	-.188	-.513	130	2114	-.338	.046	-.199	-.569	130	2312	.193	.077	.464	-.051
130	1105	-.344	.046	-.175	-.540	130	2115	-.343	.055	-.140	-.641	130	2313	.296	.087	.585	.036
130	1106	-.367	.067	-.188	-.682	130	2116	-.321	.043	-.179	-.464	130	2314	.437	.118	.791	.134
130	1107	-.313	.043	-.181	-.479	130	2117	-.335	.043	-.156	-.483	130	2315	.506	.143	.941	.097
130	1108	-.331	.045	-.217	-.538	130	2118	-.358	.046	-.217	-.508	130	2316	-.128	.042	.061	-.282
130	1109	-.391	.091	-.199	-.804	130	2119	-.362	.045	-.231	-.505	130	2317	-.022	.048	.220	-.166
130	1110	-.278	.052	-.082	-.510	130	2120	-.339	.052	-.174	-.544	130	2318	.174	.070	.401	-.038
130	1111	-.311	.050	-.161	-.560	130	2121	-.336	.062	-.133	-.777	130	2320	.443	.126	.858	.112

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	2321	.478	.149	.928	-.016	140	1109	-.330	.059	-.154	-.804	140	2119	-.368	.047	-.168	-.531
130	2322	-.183	.053	.049	-.401	140	1110	-.269	.047	-.115	-.523	140	2120	-.342	.051	-.171	-.542
130	2323	-.058	.050	.197	-.220	140	1111	-.304	.049	-.083	-.539	140	2121	-.359	.060	-.139	-.622
130	2324	.116	.063	.370	-.072	140	1112	-.317	.088	-.047	-1.078	140	2122	-.396	.056	-.230	-.708
130	2325	.233	.089	.594	.002	140	1113	-.266	.059	-.081	-.518	140	2123	-.398	.051	-.250	-.681
130	2326	.263	.121	.666	-.038	140	1114	-.292	.062	-.072	-.697	140	2124	-.419	.055	-.264	-.628
130	2327	.265	.137	.736	-.371	140	1115	-.309	.081	-.074	-.998	140	2125	-.414	.056	-.166	-.665
130	2328	-.289	.066	-.104	-.692	140	1201	.048	.142	.442	-.720	140	2126	-.396	.068	-.127	-.640
130	2329	-.204	.055	-.034	-.474	140	1202	-.152	.077	.129	-.457	140	2127	-.407	.070	-.137	-.715
130	2330	.178	.075	.460	-.052	140	1203	-.237	.045	-.074	-.450	140	2128	-.409	.055	-.248	-.720
130	2331	.314	.110	.769	.040	140	1204	.389	.165	.768	-.401	140	2129	-.412	.058	-.253	-.669
130	2332	.106	.088	.599	-.144	140	1205	.148	.099	.526	-.104	140	2130	-.427	.061	-.273	-.708
130	2333	.062	.094	.493	-.247	140	1206	-.223	.037	-.102	-.369	140	2131	-.433	.061	-.285	-.695
130	2401	-.326	.062	-.138	-.755	140	1207	.378	.169	.902	-.183	140	2132	-.441	.062	-.264	-.724
130	2402	-.324	.060	-.147	-.716	140	1208	.184	.087	.492	-.059	140	2133	-.437	.069	-.234	-.868
130	2403	-.382	.075	-.163	-.712	140	1209	-.231	.042	-.056	-.357	140	2134	-.445	.068	-.264	-.799
130	2404	-.328	.053	-.187	-.604	140	1210	.192	.140	.598	-.600	140	2201	.150	.171	.762	-.473
130	2405	-.325	.049	-.178	-.550	140	1211	.085	.075	.381	-.115	140	2202	-.462	.138	.020	-.965
130	2406	-.306	.050	-.126	-.474	140	1212	-.225	.042	-.049	-.414	140	2203	-.439	.103	-.131	-.944
130	2407	-.335	.055	-.189	-.593	140	1213	.086	.085	.428	-.237	140	2204	-.202	.300	.513	-1.954
130	2408	-.325	.042	-.209	-.469	140	1214	.105	.084	.510	-.129	140	2205	-.025	.072	.268	-.317
130	2409	-.315	.048	-.180	-.474	140	1215	-.193	.049	.089	-.367	140	2206	-.186	.051	.034	-.382
130	2410	-.353	.064	-.160	-.858	140	1301	.231	.161	.687	-.530	140	2207	-.160	.264	.715	-.956
130	2411	-.332	.050	-.187	-.561	140	1302	.390	.168	.893	-.373	140	2208	.070	.092	.441	-.504
130	2412	-.312	.050	-.169	-.516	140	1303	.353	.166	.911	-.595	140	2209	-.189	.046	-.029	-.362
130	2413	-.406	.086	-.180	-1.226	140	1304	.202	.159	.664	-.493	140	2210	-.245	.259	.724	-1.462
130	2414	-.371	.067	-.180	-.653	140	1305	.120	.073	.437	-.160	140	2211	.019	.144	.344	-1.129
130	2415	-.360	.070	-.139	-.660	140	1401	-.328	.063	-.142	-1.288	140	2212	-.207	.044	-.027	-.394
130	2416	-.377	.069	-.088	-.669	140	1402	-.343	.061	-.099	-.684	140	2213	-.458	.250	.434	-1.458
130	2417	-.385	.082	-.175	-.730	140	1403	-.349	.074	-.129	-.761	140	2214	-.172	.177	.229	-1.219
130	2418	-.425	.093	-.110	-.748	140	1404	-.356	.103	.003	-1.116	140	2215	-.296	.057	-.113	-.677
130	2901	-.828	.138	-.339	-1.322	140	1405	-.336	.097	.012	-1.212	140	2216	-.333	.213	.310	-1.314
130	2902	-.502	.130	-.112	-1.089	140	2101	-.373	.068	-.157	-.635	140	2217	-.112	.129	.317	-.686
130	2903	-.359	.090	-.036	-.790	140	2102	-.365	.065	-.093	-.626	140	2218	-.282	.056	-.014	-.571
130	2904	-.332	.059	-.151	-.523	140	2103	-.356	.062	-.134	-.622	140	2301	-.441	.088	-.167	-.745
130	2905	-.543	.099	-.122	-.925	140	2104	-.348	.052	-.175	-.546	140	2302	-.027	.106	.425	-.547
130	2906	-.806	.164	-.346	-1.389	140	2105	-.356	.053	-.150	-.576	140	2303	.316	.150	.805	-.178
130	2907	-.277	.054	-.097	-.543	140	2106	-.410	.113	-.168	-1.107	140	2304	-.192	.052	.004	-.371
130	2908	-.284	.117	.197	-.759	140	2107	-.335	.046	-.173	-.569	140	2305	-.128	.063	.109	-.360
130	2909	-.225	.101	.103	-.793	140	2108	-.349	.054	-.187	-.553	140	2306	.314	.106	.659	-.909
130	2910	-.318	.051	-.157	-.499	140	2109	-.343	.053	-.189	-.544	140	2307	.119	.094	.439	-.227
130	2911	-.300	.055	-.079	-.543	140	2110	-.335	.045	-.198	-.496	140	2308	.205	.117	.603	-.146
140	1101	-.304	.051	-.138	-.523	140	2111	-.350	.050	-.180	-.508	140	2309	.335	.147	.821	-.119
140	1102	-.314	.048	-.104	-.478	140	2112	-.384	.075	-.214	-.659	140	2310	-.130	.053	.085	-.322
140	1103	-.337	.065	-.149	-.656	140	2113	-.357	.050	-.205	-.572	140	2311	.028	.066	.335	-.200
140	1104	-.309	.041	-.154	-.475	140	2114	-.358	.054	-.187	-.560	140	2312	.285	.091	.634	.004
140	1105	-.320	.050	-.197	-.559	140	2115	-.368	.053	-.171	-.567	140	2313	.370	.106	.729	.054
140	1106	-.347	.057	-.136	-.688	140	2116	-.341	.044	-.191	-.490	140	2314	.506	.141	.907	.061
140	1107	-.292	.042	-.167	-.430	140	2117	-.344	.044	-.189	-.494	140	2315	.505	.168	.994	-.072
140	1108	-.312	.044	-.179	-.509	140	2118	-.366	.040	-.221	-.521	140	2316	-.094	.051	.153	-.281

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	2317	.050	.064	.297	-.169
140	2318	.270	.094	.607	-.027
140	2320	.523	.139	.997	.056
140	2321	.442	.165	.900	-.090
140	2322	-.160	.055	.052	-.346
140	2323	-.007	.065	.263	-.225
140	2324	.196	.082	.529	-.009
140	2325	.303	.102	.778	.052
140	2326	.308	.135	.755	-.115
140	2327	.190	.169	.742	-.302
140	2328	-.277	.066	-.113	-.597
140	2329	-.181	.059	.014	-.410
140	2330	.260	.085	.568	-.011
140	2331	.339	.110	.908	.099
140	2332	.078	.091	.496	-.205
140	2333	-.028	.088	.372	-.306
140	2401	-.360	.059	-.168	-.656
140	2402	-.360	.063	-.189	-.683
140	2403	-.451	.083	-.191	-.790
140	2404	-.372	.065	-.198	-.847
140	2405	-.360	.057	-.185	-.604
140	2406	-.351	.050	-.151	-.548
140	2407	-.375	.057	-.169	-.766
140	2408	-.349	.048	-.216	-.554
140	2409	-.342	.048	-.183	-.523
140	2410	-.401	.073	-.192	-.859
140	2411	-.367	.056	-.196	-.692
140	2412	-.351	.059	-.158	-.663
140	2413	-.462	.090	-.234	-1.102
140	2414	-.425	.079	-.212	-.793
140	2415	-.402	.069	-.192	-.712
140	2416	-.420	.059	-.214	-.667
140	2417	-.417	.078	-.198	-.809
140	2418	-.428	.091	-.065	-.832
140	2901	-.866	.159	-.358	-1.395
140	2902	-.718	.143	-.221	-1.208
140	2903	-.448	.084	-.153	-.787
140	2904	-.371	.059	-.214	-.645
140	2905	-.597	.138	-.029	-1.086
140	2906	-.759	.140	-.334	-1.422
140	2907	-.330	.059	-.151	-.611
140	2908	-.144	.164	.309	-.834
140	2909	-.377	.103	-.029	-.868
140	2910	-.364	.057	-.189	-.629
140	2911	-.334	.072	-.070	-.640
150	1101	-.313	.050	-.167	-.518
150	1102	-.327	.052	-.147	-.538
150	1103	-.362	.056	-.108	-.743
150	1104	-.330	.045	-.194	-.482
150	1105	-.338	.045	-.207	-.538
150	1106	-.389	.057	-.210	-.775
150	1107	-.327	.045	-.185	-.507
150	1108	-.348	.050	-.203	-.568
150	1109	-.378	.058	-.169	-.770
150	1110	-.276	.050	-.070	-.500
150	1111	-.302	.052	-.147	-.534
150	1112	-.327	.070	.038	-.750
150	1113	-.263	.061	-.066	-.529
150	1114	-.287	.062	-.093	-.563
150	1115	-.310	.078	-.027	-.743
150	1201	-.225	.217	.319	-1.018
150	1202	-.234	.060	-.014	-.444
150	1203	-.268	.043	-.059	-.437
150	1204	.047	.228	.675	-.595
150	1205	.043	.068	.315	-.165
150	1206	-.272	.041	-.131	-.455
150	1207	.155	.206	.689	-.617
150	1208	.099	.068	.380	-.072
150	1209	-.282	.043	-.142	-.448
150	1210	.140	.186	.608	-.541
150	1211	.062	.063	.308	-.120
150	1212	-.257	.047	-.093	-.460
150	1213	.097	.108	.531	-.367
150	1214	.086	.063	.398	-.095
150	1215	-.228	.052	.029	-.453
150	1301	.325	.137	.745	-.120
150	1302	.452	.134	.853	.029
150	1303	.439	.131	.896	-.072
150	1304	.328	.113	.743	-.174
150	1305	.190	.075	.518	.020
150	1401	-.398	.084	-.192	-.930
150	1402	-.408	.067	-.246	-.757
150	1403	-.437	.079	-.210	-1.045
150	1404	-.439	.122	-.108	-1.074
150	1405	-.382	.127	.007	-1.300
150	2101	-.398	.068	-.162	-.679
150	2102	-.388	.071	-.134	-.673
150	2103	-.391	.068	-.156	-.842
150	2104	-.372	.059	-.186	-.589
150	2105	-.371	.053	-.177	-.568
150	2106	-.410	.102	-.131	-1.345
150	2107	-.365	.049	-.231	-.553
150	2108	-.385	.060	-.181	-.648
150	2109	-.399	.059	-.224	-.602
150	2110	-.360	.048	-.208	-.555
150	2111	-.369	.049	-.204	-.571
150	2112	-.387	.059	-.206	-.677
150	2113	-.368	.046	-.179	-.519
150	2114	-.384	.057	-.211	-.700
150	2115	-.392	.059	-.195	-.664
150	2116	-.375	.056	-.136	-.688
150	2117	-.377	.053	-.202	-.654
150	2118	-.398	.050	-.260	-.616
150	2119	-.379	.052	-.195	-.575
150	2120	-.369	.059	-.159	-.661
150	2121	-.380	.060	-.165	-.587
150	2122	-.421	.073	-.220	-.802
150	2123	-.420	.066	-.170	-.729
150	2124	-.426	.057	-.263	-.668
150	2125	-.416	.058	-.220	-.627
150	2126	-.419	.068	-.145	-.697
150	2127	-.432	.074	-.163	-.713
150	2128	-.431	.059	-.226	-.673
150	2129	-.430	.064	-.224	-.734
150	2130	-.443	.065	-.260	-.947
150	2131	-.431	.057	-.281	-.686
150	2132	-.448	.058	-.299	-.659
150	2133	-.465	.078	-.276	-.856
150	2134	-.456	.074	-.247	-.917
150	2201	-.021	.157	.549	-.552
150	2202	-.577	.128	-.171	-1.103
150	2203	-.497	.100	-.191	-1.067
150	2204	-.811	.263	.084	-2.140
150	2205	-.150	.093	.078	-1.013
150	2206	-.253	.045	-.096	-.411
150	2207	-.719	.220	.090	-1.910
150	2208	-.168	.229	.244	-1.161
150	2209	-.257	.043	-.110	-.458
150	2210	-.671	.176	-.022	-1.340
150	2211	-.445	.318	.259	-1.559
150	2212	-.297	.098	-.002	-1.358
150	2213	-.690	.164	-.025	-1.409
150	2214	-.549	.249	.098	-1.416
150	2215	-.399	.136	-.092	-1.302
150	2216	-.677	.258	.060	-2.138
150	2217	-.249	.177	.193	-1.119
150	2218	-.319	.065	-.103	-.700
150	2301	-.380	.095	-.034	-.722
150	2302	.060	.117	.427	-.360
150	2303	.299	.150	.841	-.181
150	2304	-.169	.063	.076	-.414
150	2305	-.095	.077	.197	-.331
150	2306	.350	.112	.797	-.007
150	2307	.158	.106	.544	-.174
150	2308	.222	.122	.680	-.170
150	2309	.245	.147	.705	-.224
150	2310	.097	.065	.123	-.324
150	2311	.093	.080	.358	-.170
150	2312	.365	.108	.696	.043
150	2313	.442	.134	.881	.074

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	2314	.485	.156	.953	.029
150	2315	.361	.158	.861	-.154
150	2316	-.057	.059	.195	-.255
150	2317	.106	.074	.409	-.148
150	2318	.345	.107	.754	.083
150	2320	.459	.142	.899	.060
150	2321	.268	.145	.734	-.181
150	2322	-.128	.061	.107	-.360
150	2323	.042	.070	.300	-.226
150	2324	.268	.093	.611	.011
150	2325	.375	.120	.766	.042
150	2326	.313	.134	.764	-.050
150	2327	.127	.138	.611	-.366
150	2328	-.269	.065	-.108	-.596
150	2329	-.157	.059	.049	-.491
150	2330	.300	.094	.683	.074
150	2331	.359	.125	.817	.004
150	2332	.038	.104	.499	-.227
150	2333	-.102	.110	.372	-.439
150	2401	-.394	.065	-.211	-.908
150	2402	-.384	.057	-.202	-.611
150	2403	-.503	.094	-.233	-.867
150	2404	-.397	.062	-.229	-.715
150	2405	-.396	.063	-.211	-.764
150	2406	-.382	.057	-.186	-.605
150	2407	-.407	.062	-.242	-.681
150	2408	-.397	.054	-.242	-.621
150	2409	-.384	.059	-.202	-.643
150	2410	-.432	.078	-.213	-.825
150	2411	-.403	.066	-.211	-.764
150	2412	-.375	.058	-.150	-.594
150	2413	-.480	.080	-.276	-1.006
150	2414	-.458	.075	-.260	-.829
150	2415	-.420	.070	-.204	-.670
150	2416	-.442	.063	-.249	-.778
150	2417	-.443	.076	-.220	-.728
150	2418	-.446	.104	-.090	-.852
150	2901	-.859	.165	-.379	-1.450
150	2902	-.721	.139	-.267	-1.298
150	2903	-.468	.087	-.211	-.838
150	2904	-.391	.056	-.213	-.583
150	2905	-.511	.178	-.047	-1.022
150	2906	-.748	.134	-.336	-1.376
150	2907	-.389	.066	-.119	-.742
150	2908	-.267	.154	.251	-.798
150	2909	-.505	.105	-.072	-.950
150	2910	-.391	.066	-.209	-.728
150	2911	-.375	.081	-.059	-.740
160	1101	-.347	.054	-.168	-.533
160	1102	-.359	.052	-.173	-.576
160	1103	-.415	.063	-.209	-.676
160	1104	-.376	.051	-.232	-.572
160	1105	-.388	.051	-.234	-.583
160	1106	-.443	.060	-.279	-.751
160	1107	-.373	.051	-.207	-.549
160	1108	-.396	.057	-.222	-.603
160	1109	-.456	.070	-.216	-.728
160	1110	-.325	.058	-.129	-.549
160	1111	-.343	.057	-.179	-.613
160	1112	-.392	.084	-.023	-.721
160	1113	-.316	.068	-.098	-.685
160	1114	-.335	.074	-.161	-.674
160	1115	-.374	.095	-.032	-.792
160	1201	-.637	.192	.063	-1.338
160	1202	-.251	.055	-.043	-.474
160	1203	-.306	.046	-.136	-.506
160	1204	-.287	.185	.447	-.866
160	1205	-.034	.048	.152	-.286
160	1206	-.326	.039	-.195	-.486
160	1207	-.147	.223	.589	-.928
160	1208	.027	.066	.320	-.467
160	1209	-.336	.048	-.145	-.501
160	1210	-.029	.221	.564	-.787
160	1211	.034	.067	.301	-.222
160	1212	-.290	.048	-.127	-.490
160	1213	.138	.109	.481	-.354
160	1214	.070	.064	.372	-.114
160	1215	-.268	.058	-.052	-.524
160	1301	.282	.131	.696	-.118
160	1302	.384	.145	.880	-.064
160	1303	.338	.133	.855	-.129
160	1304	.254	.126	.760	-.107
160	1305	.193	.068	.510	-.002
160	1401	-.502	.123	-.157	-1.159
160	1402	-.497	.094	-.295	-1.152
160	1403	-.537	.102	-.256	-1.025
160	1404	-.565	.140	-.232	-1.547
160	1405	-.463	.169	-.030	-1.718
160	2101	-.423	.078	-.192	-.789
160	2102	-.418	.079	-.187	-.707
160	2103	-.415	.083	-.194	-.844
160	2104	-.374	.084	-.101	-.767
160	2105	-.383	.086	-.078	-.897
160	2106	-.439	.089	-.169	-.721
160	2107	-.392	.064	-.167	-.703
160	2108	-.413	.072	-.199	-.760
160	2109	-.413	.076	-.171	-.908
160	2110	-.384	.078	-.142	-.714
160	2111	-.374	.071	-.158	-.707
160	2112	-.403	.068	-.194	-.728
160	2113	-.398	.062	-.215	-.630
160	2114	-.391	.067	-.146	-.792
160	2115	-.408	.073	-.215	-.787
160	2116	-.422	.106	-.101	-.908
160	2117	-.406	.090	-.128	-.835
160	2118	-.416	.072	-.240	-.753
160	2119	-.396	.064	-.185	-.655
160	2120	-.387	.074	-.128	-.757
160	2121	-.403	.083	-.165	-.773
160	2122	-.441	.113	-.135	-1.113
160	2123	-.435	.101	-.137	-1.081
160	2124	-.423	.078	-.190	-.817
160	2125	-.378	.066	-.082	-.596
160	2126	-.405	.076	-.135	-.694
160	2127	-.418	.083	-.144	-.785
160	2128	-.411	.078	-.172	-.801
160	2129	-.428	.089	-.183	-1.138
160	2130	-.437	.079	-.222	-.755
160	2131	-.426	.079	-.228	-.833
160	2132	-.435	.078	-.194	-.840
160	2133	-.453	.104	-.178	-1.047
160	2134	-.447	.090	-.181	-.881
160	2201	-.165	.154	.487	-.871
160	2202	-.616	.143	-.109	-1.207
160	2203	-.481	.093	-.172	-.828
160	2204	-.839	.320	-.258	-2.431
160	2205	-.484	.191	-.045	-1.612
160	2206	-.349	.087	-.054	-.790
160	2207	-.743	.235	-.167	-2.222
160	2208	-.576	.201	.169	-1.382
160	2209	-.371	.126	.036	-1.148
160	2210	-.622	.183	-.167	-1.367
160	2211	-.633	.208	.011	-1.799
160	2212	-.513	.211	.067	-1.589
160	2213	-.604	.183	-.259	-1.812
160	2214	-.619	.196	-.079	-1.691
160	2215	-.519	.185	-.007	-1.553
160	2216	-.677	.253	-.146	-2.323
160	2217	-.363	.178	.215	-1.583
160	2218	-.355	.085	-.070	-.901
160	2301	-.299	.104	.040	-.835
160	2302	.136	.139	.635	-.347
160	2303	.259	.149	.741	-.218
160	2304	-.138	.081	.155	-.455
160	2305	-.042	.092	.284	-.394
160	2306	.376	.122	.759	-.095
160	2307	.180	.112	.565	-.241
160	2308	.192	.126	.678	-.277
160	2309	.154	.133	.567	-.338
160	2310	-.039	.077	.275	-.333

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	2311	.141	.096	.425	-.167
160	2312	.413	.130	.797	.020
160	2313	.447	.139	.891	.067
160	2314	.432	.151	.921	-.000
160	2315	.226	.141	.689	-.349
160	2316	-.020	.071	.302	-.259
160	2317	.161	.089	.547	-.101
160	2318	.420	.116	.806	.081
160	2320	.407	.142	.880	.047
160	2321	-.177	.125	.576	-.207
160	2322	-.081	.066	.135	-.376
160	2323	.104	.076	.398	-.119
160	2324	.312	.101	.716	.020
160	2325	.400	.125	.895	.049
160	2326	.279	.129	.727	-.034
160	2327	.080	.125	.539	-.321
160	2328	-.248	.071	-.059	-.726
160	2329	-.134	.066	.151	-.469
160	2330	.347	.103	.818	.085
160	2331	.383	.114	.789	.101
160	2332	.005	.094	.415	-.266
160	2333	-.145	.099	.275	-.582
160	2401	-.425	.088	-.217	-.876
160	2402	-.414	.082	-.155	-1.006
160	2403	-.560	.096	-.297	-.910
160	2404	-.429	.082	-.192	-.966
160	2405	-.402	.075	-.210	-1.105
160	2406	-.400	.071	-.183	-.668
160	2407	-.439	.087	-.210	-.916
160	2408	-.412	.072	-.239	-.729
160	2409	-.404	.076	-.187	-.823
160	2410	-.457	.096	-.203	-1.006
160	2411	-.430	.078	-.208	-.905
160	2412	-.400	.081	-.178	-.735
160	2413	-.483	.107	-.221	-1.403
160	2414	-.464	.083	-.190	-.932
160	2415	-.427	.088	-.212	-.830
160	2416	-.431	.080	-.169	-.801
160	2417	-.446	.092	-.192	-1.031
160	2418	-.436	.106	.047	-.893
160	2901	-.847	.173	-.212	-1.507
160	2902	-.591	.142	-.230	-1.380
160	2903	-.528	.111	-.178	-.943
160	2904	-.426	.079	-.199	-.767
160	2905	-.541	.123	-.142	-1.112
160	2906	-.724	.119	-.366	-1.168
160	2907	-.438	.079	-.178	-.862
160	2908	-.500	.117	-.196	-.927
160	2909	-.504	.107	-.183	-.999
160	2910	-.414	.072	-.192	-.778
160	2911	-.382	.084	-.086	-.760
170	1101	-.350	.052	-.179	-.547
170	1102	-.353	.051	-.172	-.563
170	1103	-.418	.086	-.134	-.990
170	1104	-.355	.051	-.188	-.525
170	1105	-.364	.051	-.208	-.529
170	1106	-.429	.076	-.179	-.837
170	1107	-.354	.054	-.211	-.581
170	1108	-.378	.049	-.247	-.552
170	1109	-.447	.068	-.181	-.724
170	1110	-.332	.052	-.118	-.538
170	1111	-.333	.057	-.111	-.631
170	1112	-.405	.091	.027	-.814
170	1113	-.338	.071	-.147	-.638
170	1114	-.357	.074	.070	-.751
170	1115	-.378	.099	-.132	-.778
170	1201	-.770	.173	-.172	-1.574
170	1202	-.223	.071	.061	-.570
170	1203	-.314	.044	-.143	-.520
170	1204	-.506	.142	-.025	-1.336
170	1205	-.108	.083	.083	-.692
170	1206	-.322	.041	-.152	-.459
170	1207	-.396	.160	.260	-1.047
170	1208	-.101	.135	.232	-.911
170	1209	-.325	.046	-.111	-.513
170	1210	-.310	.207	.332	-1.185
170	1211	-.030	.073	.221	-.584
170	1212	-.300	.047	-.161	-.489
170	1213	.085	.124	.373	-.674
170	1214	.021	.055	.266	-.141
170	1215	-.300	.061	-.102	-.534
170	1301	.180	.122	.567	-.156
170	1302	.232	.120	.700	-.102
170	1303	.188	.118	.576	-.193
170	1304	.138	.106	.614	-.297
170	1305	.166	.063	.406	-.034
170	1401	-.530	.190	-.095	-1.637
170	1402	-.506	.134	-.181	-1.099
170	1403	-.560	.134	-.129	-1.515
170	1404	-.569	.179	-.084	-1.354
170	1405	-.383	.140	-.033	-1.518
170	2101	-.409	.076	-.197	-.793
170	2102	-.415	.081	-.192	-.872
170	2103	-.439	.093	-.161	-.854
170	2104	-.402	.097	-.090	-.977
170	2105	-.403	.085	-.115	-.754
170	2106	-.432	.079	-.186	-.845
170	2107	-.398	.073	-.190	-.824
170	2108	-.427	.080	-.208	-.829
170	2109	-.423	.075	-.201	-1.084
170	2110	-.397	.087	-.151	-.763
170	2111	-.419	.087	-.149	-.756
170	2112	-.398	.073	-.179	-.658
170	2113	-.388	.065	-.163	-.697
170	2114	-.404	.066	-.208	-.702
170	2115	-.420	.075	-.190	-.783
170	2116	-.427	.098	-.072	-1.045
170	2117	-.417	.084	-.097	-.752
170	2118	-.385	.070	-.181	-.690
170	2119	-.374	.063	-.176	-.704
170	2120	-.394	.069	-.183	-.718
170	2121	-.408	.080	-.140	-.938
170	2122	-.431	.109	-.104	-.956
170	2123	-.399	.098	-.117	-.824
170	2124	-.380	.074	-.174	-.738
170	2125	-.379	.068	-.079	-.640
170	2126	-.401	.079	-.108	-.747
170	2127	-.429	.093	-.165	-.888
170	2128	-.391	.083	-.155	-.880
170	2129	-.395	.082	-.167	-.733
170	2130	-.397	.071	-.174	-.790
170	2131	-.388	.075	-.147	-.731
170	2132	-.403	.073	-.161	-.697
170	2133	-.412	.091	-.170	-.949
170	2134	-.408	.083	-.151	-.809
170	2201	-.271	.142	.371	-.724
170	2202	-.600	.147	-.186	-1.209
170	2203	-.434	.093	-.101	-.800
170	2204	-.492	.133	-.163	-1.279
170	2205	-.473	.127	-.153	-1.210
170	2206	-.442	.135	-.058	-1.653
170	2207	-.478	.132	-.177	-1.637
170	2208	-.490	.132	-.173	-1.278
170	2209	-.472	.144	-.092	-1.282
170	2210	-.474	.121	-.202	-1.186
170	2211	-.491	.136	-.182	-1.188
170	2212	-.522	.182	-.005	-1.610
170	2213	-.466	.121	-.222	-1.235
170	2214	-.488	.145	-.164	-1.358
170	2215	-.536	.186	-.016	-1.556
170	2216	-.541	.195	-.155	-1.623
170	2217	-.439	.141	.217	-1.338
170	2218	-.358	.097	.067	-1.217
170	2301	-.187	.118	.225	-.714
170	2302	.223	.138	.824	-.256
170	2303	.222	.147	.752	-.361
170	2304	-.070	.087	.236	-.386
170	2305	.034	.105	.499	-.308
170	2306	.385	.131	.824	.016
170	2307	.179	.111	.613	-.245

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	2308	.170	.116	.570	-.175	170	2908	-.447	.100	-.011	-1.029	180	2107	-.390	.061	-.128	-.698
170	2309	.108	.117	.485	-.314	170	2909	-.468	.107	-.155	-1.013	180	2108	-.400	.069	-.198	-.730
170	2310	.015	.084	.357	-.319	170	2910	-.421	.086	-.155	-1.013	180	2109	-.425	.084	-.134	-1.062
170	2311	.242	.110	.689	-.132	170	2911	-.376	.082	-.114	-.791	180	2110	-.405	.080	-.150	-.766
170	2312	.467	.128	.865	.085	180	1101	-.311	.059	-.110	-.661	180	2111	-.402	.073	-.166	-.737
170	2313	.476	.146	.977	.076	180	1102	-.320	.051	-.155	-.625	180	2112	-.381	.062	-.175	-.655
170	2314	.412	.145	.840	-.072	180	1103	-.338	.071	-.121	-.749	180	2113	-.393	.060	-.205	-.721
170	2315	.182	.124	.568	-.254	180	1104	-.321	.051	-.146	-.623	180	2114	-.402	.072	-.200	-.871
170	2316	.042	.085	.424	-.285	180	1105	-.329	.047	-.171	-.532	180	2115	-.418	.079	-.146	-.912
170	2317	.226	.103	.752	-.114	180	1106	-.338	.066	-.119	-.699	180	2116	-.406	.078	-.184	-.746
170	2318	.479	.131	.896	.072	180	1107	-.300	.052	-.130	-.657	180	2117	-.384	.075	-.203	-.814
170	2320	.374	.122	.822	.018	180	1108	-.306	.045	-.155	-.489	180	2118	-.374	.066	-.189	-.719
170	2321	.133	.108	.577	-.236	180	1109	-.360	.084	-.146	-.663	180	2119	-.370	.055	-.146	-.566
170	2322	-.056	.079	.263	-.384	180	1110	-.271	.047	-.099	-.550	180	2120	-.409	.075	-.175	-.964
170	2323	.130	.089	.519	-.157	180	1111	-.282	.042	-.146	-.485	180	2121	-.414	.081	-.030	-.837
170	2324	.363	.114	.763	.058	180	1112	-.321	.093	-.083	-1.007	180	2122	-.419	.104	-.071	-.987
170	2325	.440	.114	.861	.137	180	1113	-.277	.065	-.087	-.733	180	2123	-.395	.095	-.125	-.978
170	2326	.266	.121	.704	-.092	180	1114	-.287	.051	-.099	-.557	180	2124	-.364	.079	-.105	-.837
170	2327	.052	.105	.515	-.339	180	1115	-.310	.072	-.087	-.842	180	2125	-.378	.067	-.073	-.664
170	2328	-.261	.073	-.031	-.629	180	1201	-.705	.139	-.377	-1.388	180	2126	-.404	.075	-.157	-.819
170	2329	-.117	.069	.131	-.508	180	1202	-.302	.165	.071	-1.090	180	2127	-.432	.099	-.118	-1.060
170	2330	.375	.113	.769	.081	180	1203	-.280	.057	-.069	-.684	180	2128	-.396	.086	-.129	-.791
170	2331	.386	.116	.888	.113	180	1204	-.618	.124	-.255	-1.040	180	2129	-.385	.086	-.146	-.853
170	2332	.036	.098	.382	-.301	180	1205	-.371	.187	.136	-1.029	180	2130	-.379	.076	-.087	-.776
170	2333	-.115	.093	.245	-.553	180	1206	-.290	.053	-.074	-.564	180	2131	-.389	.075	-.132	-.785
170	2401	-.425	.084	-.163	-.961	180	1207	-.563	.125	-.173	-1.190	180	2132	-.390	.067	-.187	-.666
170	2402	-.434	.090	-.156	-.959	180	1208	-.375	.222	.127	-1.183	180	2133	-.385	.080	-.155	-1.035
170	2403	-.569	.101	-.272	-1.070	180	1209	-.288	.082	-.035	-.792	180	2134	-.399	.087	-.155	-.951
170	2404	-.437	.088	-.222	-.910	180	1210	-.571	.238	.170	-2.149	180	2201	-.388	.133	.205	-.793
170	2405	-.415	.072	-.168	-.739	180	1211	-.197	.116	.274	-.819	180	2202	-.558	.123	-.146	-1.329
170	2406	-.417	.073	-.090	-.737	180	1212	-.258	.042	-.076	-.526	180	2203	-.398	.086	-.146	-.791
170	2407	-.445	.091	-.180	-.975	180	1213	-.022	.151	.342	-1.962	180	2204	-.406	.079	-.150	-.923
170	2408	-.427	.067	-.213	-.863	180	1214	-.030	.053	.249	-.196	180	2205	-.437	.100	-.168	-1.299
170	2409	-.405	.071	-.211	-.742	180	1215	-.233	.056	.082	-.517	180	2206	-.457	.134	-.065	-1.465
170	2410	-.467	.112	-.216	-1.364	180	1301	.079	.108	.459	-.234	180	2207	-.402	.074	-.177	-.738
170	2411	-.433	.080	-.139	-1.052	180	1302	.071	.102	.414	-.264	180	2208	-.416	.085	-.199	-1.041
170	2412	-.406	.077	-.198	-.917	180	1303	.020	.101	.538	-.383	180	2209	-.443	.121	-.184	-1.793
170	2413	-.487	.127	-.180	-1.560	180	1304	-.044	.125	.468	-.566	180	2210	-.421	.088	-.175	-.922
170	2414	-.447	.089	-.171	-.798	180	1305	.114	.070	.394	-.169	180	2211	-.450	.102	-.170	-1.396
170	2415	-.433	.084	-.130	-.897	180	1401	-.347	.118	-.049	-1.300	180	2212	-.479	.155	-.063	-2.101
170	2416	-.421	.087	-.162	-.831	180	1402	-.340	.097	-.026	-1.212	180	2213	-.460	.131	-.170	-1.584
170	2417	-.453	.088	-.240	-.845	180	1403	-.423	.169	-.017	-1.476	180	2214	-.479	.134	-.114	-1.425
170	2418	-.455	.117	.061	-1.157	180	1404	-.375	.170	-.002	-1.569	180	2215	-.512	.172	-.011	-1.715
170	2901	-.826	.175	-.375	-1.573	180	1405	-.270	.057	-.078	-.694	180	2216	-.515	.199	-.009	-1.804
170	2902	-.445	.086	-.193	-.791	180	2101	-.390	.074	-.171	-.841	180	2217	-.430	.145	.054	-1.245
170	2903	-.507	.120	-.173	-1.184	180	2102	-.397	.076	-.128	-.805	180	2218	-.362	.096	.110	-1.021
170	2904	-.421	.076	-.202	-.804	180	2103	-.426	.089	-.107	-.830	180	2301	-.024	.134	.373	-.648
170	2905	-.449	.095	-.132	-.881	180	2104	-.391	.083	-.116	-.769	180	2302	.302	.148	.723	-.137
170	2906	-.684	.126	-.267	-1.193	180	2105	-.384	.071	-.182	-.728	180	2303	.167	.132	.653	-.267
170	2907	-.465	.083	-.184	-.789	180	2106	-.400	.076	-.193	-.816	180	2304	.026	.106	.501	-.291

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	2305	.137	.120	.550	-.267
180	2306	.420	.136	.838	-.076
180	2307	.195	.113	.561	-.152
180	2308	.134	.110	.496	-.204
180	2309	.050	.100	.393	-.341
180	2310	.119	.097	.537	-.294
180	2311	.330	.119	.775	-.047
180	2312	.497	.143	.907	.018
180	2313	.469	.141	.894	.059
180	2314	.338	.130	.777	-.089
180	2315	.119	.102	.492	-.296
180	2316	.103	.104	.510	-.244
180	2317	.294	.129	.710	-.119
180	2318	.474	.138	.918	-.006
180	2320	.307	.133	.775	-.101
180	2321	.076	.102	.427	-.274
180	2322	-.047	.100	.328	-.467
180	2323	.131	.104	.528	-.224
180	2324	.319	.118	.799	.020
180	2325	.344	.122	.817	.048
180	2326	.189	.115	.556	-.254
180	2327	-.009	.105	.432	-.382
180	2328	-.271	.087	.111	-.798
180	2329	-.128	.076	.198	-.391
180	2330	.361	.128	.936	.043
180	2331	.360	.115	.832	.084
180	2332	-.027	.080	.342	-.287
180	2333	-.163	.094	.194	-.620
180	2401	-.436	.095	-.182	-1.251
180	2402	-.451	.106	-.139	-1.198
180	2403	-.530	.095	-.221	-.987
180	2404	-.456	.111	-.154	-1.200
180	2405	-.421	.086	-.186	-1.023
180	2406	-.426	.085	-.162	-1.209
180	2407	-.458	.112	-.166	-1.320
180	2408	-.419	.065	-.265	-.861
180	2409	-.416	.069	-.211	-.814
180	2410	-.477	.132	-.123	-1.583
180	2411	-.452	.101	-.193	-1.349
180	2412	-.417	.078	-.157	-.886
180	2413	-.493	.159	-.087	-1.648
180	2414	-.460	.111	-.060	-1.306
180	2415	-.447	.100	-.186	-1.097
180	2416	-.404	.078	-.191	-.769
180	2417	-.451	.092	-.177	-.827
180	2418	-.502	.113	-.058	-.980
180	2901	-.815	.167	-.292	-1.432
180	2902	-.409	.078	-.204	-.832
180	2903	-.511	.122	-.209	-1.117
180	2904	-.452	.082	-.197	-.825
180	2905	-.415	.077	-.188	-.773
180	2906	-.613	.112	-.233	-1.126
180	2907	-.493	.087	-.209	-.897
180	2908	-.425	.083	-.200	-.850
180	2909	-.420	.088	-.135	-.958
180	2910	-.419	.084	-.191	-.854
180	2911	-.333	.068	-.074	-.695
190	1101	-.334	.083	-.124	-.690
190	1102	-.308	.049	-.164	-.765
190	1103	-.299	.046	-.157	-.541
190	1104	-.341	.072	-.142	-.769
190	1105	-.318	.045	-.182	-.519
190	1106	-.301	.046	-.160	-.516
190	1107	-.349	.091	-.108	-.788
190	1108	-.295	.037	-.173	-.438
190	1109	-.293	.055	-.106	-.562
190	1110	-.293	.069	-.121	-.702
190	1111	-.287	.042	-.160	-.544
190	1112	-.289	.053	-.139	-.582
190	1113	-.287	.059	-.126	-.803
190	1114	-.289	.043	-.137	-.471
190	1115	-.296	.048	-.117	-.546
190	1201	-.608	.094	-.347	-1.061
190	1202	-.597	.177	-.011	-1.526
190	1203	-.340	.137	.077	-1.133
190	1204	-.582	.109	-.257	-.998
190	1205	-.588	.129	-.024	-1.122
190	1206	-.331	.104	-.013	-.905
190	1207	-.567	.108	-.239	-.998
190	1208	-.583	.161	-.051	-1.194
190	1209	-.386	.171	.034	-1.253
190	1210	-.654	.194	-.094	-2.057
190	1211	-.382	.250	.190	-1.375
190	1212	-.288	.089	.048	-1.151
190	1213	-.426	.306	.111	-2.711
190	1214	-.078	.065	.312	-.419
190	1215	-.257	.069	.046	-.593
190	1301	-.018	.097	.387	-.363
190	1302	-.030	.092	.287	-.365
190	1303	-.071	.093	.274	-.503
190	1304	-.163	.119	.287	-.557
190	1305	-.062	.106	.272	-.582
190	1401	-.277	.050	-.128	-.724
190	1402	-.275	.046	-.130	-.519
190	1403	-.282	.078	-.058	-.894
190	1404	-.263	.050	-.101	-.751
190	1405	-.265	.039	-.115	-.440
190	2101	-.359	.074	-.152	-.795
190	2102	-.402	.094	-.149	-.865
190	2103	-.429	.102	-.140	-.929
190	2104	-.377	.082	-.111	-.926
190	2105	-.375	.079	-.149	-.767
190	2106	-.371	.069	-.168	-.654
190	2107	-.373	.064	-.195	-.790
190	2108	-.393	.085	-.102	-1.006
190	2109	-.399	.093	-.086	-.926
190	2110	-.373	.076	-.120	-.840
190	2111	-.371	.066	-.161	-.586
190	2112	-.355	.055	-.174	-.586
190	2113	-.371	.060	-.152	-.724
190	2114	-.396	.080	-.106	-.913
190	2115	-.393	.088	-.093	-.724
190	2116	-.373	.074	-.168	-.786
190	2117	-.386	.073	-.170	-.799
190	2118	-.350	.055	-.154	-.615
190	2119	-.378	.062	-.156	-.627
190	2120	-.409	.085	-.127	-.783
190	2121	-.424	.103	-.081	-.945
190	2122	-.418	.104	-.122	-1.304
190	2123	-.397	.093	-.129	-.967
190	2124	-.376	.066	-.124	-.688
190	2125	-.401	.072	-.163	-.699
190	2126	-.418	.091	-.145	-.831
190	2127	-.434	.113	-.049	-1.149
190	2128	-.407	.094	-.137	-.935
190	2129	-.407	.092	-.018	-.865
190	2130	-.413	.082	-.154	-.851
190	2131	-.407	.084	-.154	-.754
190	2132	-.414	.082	-.197	-1.451
190	2133	-.420	.096	-.186	-1.220
190	2134	-.418	.093	-.145	-1.097
190	2201	-.455	.116	-.045	-1.025
190	2202	-.496	.127	-.121	-1.265
190	2203	-.364	.080	-.110	-.728
190	2204	-.385	.076	-.170	-.911
190	2205	-.406	.093	-.045	-.980
190	2206	-.446	.136	-.094	-1.342
190	2207	-.380	.073	-.164	-.729
190	2208	-.388	.079	-.164	-.942
190	2209	-.434	.121	-.161	-1.164
190	2210	-.397	.085	-.134	-.819
190	2211	-.420	.093	-.157	-1.092
190	2212	-.445	.113	-.184	-1.270
190	2213	-.438	.107	-.173	-1.274
190	2214	-.458	.125	-.083	-1.389
190	2215	-.501	.170	-.065	-2.430
190	2216	-.491	.211	-.031	-1.918
190	2217	-.445	.149	-.019	-1.454
190	2218	-.393	.111	-.103	-1.281
190	2301	.139	.143	.510	-.357

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	2302	.328	.152	.821	-.173	190	2902	-.390	.067	-.195	-.678	200	2101	-.355	.068	-.136	-.715
190	2303	.088	.118	.462	-.314	190	2903	-.481	.119	-.211	-1.429	200	2102	-.373	.073	-.164	-.750
190	2304	.097	.120	.545	-.401	190	2904	-.490	.094	-.186	-.843	200	2103	-.393	.088	-.099	-.901
190	2305	.213	.135	.725	-.184	190	2905	-.393	.083	-.146	-.942	200	2104	-.366	.075	-.118	-.761
190	2306	.376	.138	.812	.002	190	2906	-.540	.107	-.155	-1.029	200	2105	-.366	.070	-.122	-.817
190	2307	.187	.117	.660	-.175	190	2907	-.530	.093	-.182	-.894	200	2106	-.377	.068	-.159	-.685
190	2308	.094	.101	.474	-.303	190	2908	-.405	.089	-.116	-1.103	200	2107	-.363	.058	-.183	-.640
190	2309	-.009	.091	.303	-.291	190	2909	-.396	.080	-.150	-.764	200	2108	-.355	.065	-.157	-.596
190	2310	.196	.122	.626	-.220	190	2910	-.447	.113	-.173	-1.110	200	2109	-.368	.080	-.069	-.638
190	2311	.385	.147	.839	-.054	190	2911	-.324	.068	-.089	-.609	200	2110	-.379	.064	-.152	-.729
190	2312	.479	.140	.929	.070	200	1101	-.400	.098	-.072	-.834	200	2111	-.361	.064	-.115	-.729
190	2313	.415	.140	.920	-.022	200	1102	-.340	.055	-.155	-.555	200	2112	-.363	.060	-.155	-.898
190	2314	.254	.115	.655	-.231	200	1103	-.330	.056	-.139	-.578	200	2113	-.376	.057	-.213	-.622
190	2315	.044	.093	.400	-.258	200	1104	-.423	.094	-.146	-.797	200	2114	-.367	.065	-.148	-.668
190	2316	.168	.129	.662	-.475	200	1105	-.351	.055	-.176	-.569	200	2115	-.351	.068	-.129	-.773
190	2317	.363	.139	.902	-.090	200	1106	-.341	.058	-.169	-.571	200	2116	-.366	.062	-.125	-.664
190	2318	.460	.148	1.104	.023	200	1107	-.428	.084	-.167	-.742	200	2117	-.356	.060	-.099	-.703
190	2320	.209	.114	.617	-.182	200	1108	-.356	.053	-.109	-.529	200	2118	-.370	.052	-.155	-.587
190	2321	-.015	.084	.346	-.332	200	1109	-.339	.053	-.150	-.529	200	2119	-.389	.060	-.224	-.673
190	2322	-.057	.132	.427	-.495	200	1110	-.421	.117	-.107	-.987	200	2120	-.387	.084	-.132	-.752
190	2323	.102	.156	.637	-.381	200	1111	-.343	.064	-.185	-.640	200	2121	-.395	.108	-.087	-.954
190	2324	.277	.138	.821	-.119	200	1112	-.332	.069	-.058	-.587	200	2122	-.423	.088	-.134	-.866
190	2325	.268	.115	.695	-.076	200	1113	-.347	.091	-.083	-.809	200	2123	-.396	.084	-.080	-.942
190	2326	.080	.093	.531	-.258	200	1114	-.346	.078	-.058	-.680	200	2124	-.391	.067	-.101	-.631
190	2327	-.108	.082	.252	-.523	200	1115	-.341	.083	-.097	-.899	200	2125	-.406	.073	-.208	-.782
190	2328	-.284	.088	.084	-.750	200	1201	-.565	.076	-.365	-.883	200	2126	-.404	.088	-.166	-.859
190	2329	-.133	.084	.232	-.476	200	1202	-.597	.139	-.125	-1.361	200	2127	-.404	.095	-.050	-.942
190	2330	.338	.141	.978	.007	200	1203	-.562	.239	.053	-2.047	200	2128	-.416	.084	-.129	-.907
190	2331	.287	.106	.729	.025	200	1204	-.534	.077	-.317	-.875	200	2129	-.420	.090	-.101	-.836
190	2332	-.086	.065	.156	-.406	200	1205	-.568	.092	-.298	-.980	200	2130	-.407	.071	-.120	-.752
190	2333	-.206	.079	.126	-.600	200	1206	-.512	.161	-.058	-1.257	200	2131	-.409	.075	-.190	-.747
190	2401	-.428	.118	-.056	-1.065	200	1207	-.482	.066	-.291	-.777	200	2132	-.419	.075	-.231	-.724
190	2402	-.525	.131	-.149	-1.385	200	1208	-.544	.103	-.201	-1.105	200	2133	-.406	.079	-.204	-.787
190	2403	-.457	.114	-.036	-.947	200	1209	-.576	.189	.034	-1.590	200	2134	-.415	.083	-.208	-.868
190	2404	-.466	.143	-.063	-1.139	200	1210	-.538	.109	-.257	-1.153	200	2201	-.506	.093	-.140	-.884
190	2405	-.485	.128	-.089	-1.288	200	1211	-.581	.159	-.083	-1.209	200	2202	-.441	.122	-.101	-1.601
190	2406	-.554	.226	-.159	-1.910	200	1212	-.526	.212	-.033	-1.599	200	2203	-.366	.082	-.096	-.884
190	2407	-.471	.153	.021	-1.537	200	1213	-.623	.253	.083	-2.204	200	2204	-.367	.069	-.139	-.719
190	2408	-.508	.124	-.173	-1.180	200	1214	-.331	.186	.256	-.998	200	2205	-.390	.080	-.167	-.926
190	2409	-.529	.210	-.206	-1.933	200	1215	-.341	.104	-.070	-1.296	200	2206	-.408	.097	-.139	-1.075
190	2410	-.526	.202	.057	-2.041	200	1301	-.077	.083	.212	-.386	200	2207	-.363	.067	-.139	-.628
190	2411	-.517	.163	-.078	-1.445	200	1302	-.085	.082	.263	-.384	200	2208	-.375	.070	-.195	-.731
190	2412	-.469	.124	-.211	-1.330	200	1303	-.104	.075	.215	-.372	200	2209	-.406	.095	-.190	-1.385
190	2413	-.503	.171	-.072	-1.566	200	1304	-.159	.094	.485	-.536	200	2210	-.375	.073	-.153	-.683
190	2414	-.513	.159	-.132	-1.647	200	1305	-.121	.111	.411	-.559	200	2211	-.404	.080	-.169	-.804
190	2415	-.520	.161	-.193	-1.816	200	1401	-.286	.047	-.139	-.499	200	2212	-.433	.110	-.181	-1.641
190	2416	-.408	.086	-.200	-.883	200	1402	-.295	.046	-.132	-.559	200	2213	-.439	.101	-.135	-1.109
190	2417	-.450	.097	-.175	-.984	200	1403	-.291	.048	-.123	-.499	200	2214	-.448	.108	-.162	-1.311
190	2418	-.502	.109	-.173	-.975	200	1404	-.292	.056	-.123	-.765	200	2215	-.485	.154	-.151	-1.887
190	2901	-.825	.177	-.359	-1.632	200	1405	-.298	.065	-.122	-.661	200	2216	-.466	.212	-.050	-1.990

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	2217	-.417	.149	.019	-1.411	200	2417	-.371	.109	.037	-.955	210	1403	-.282	.053	-.093	-.596
200	2218	-.413	.115	-.004	-1.268	200	2418	-.362	.151	.177	-.886	210	1404	-.267	.058	-.081	-.526
200	2301	.274	.153	.778	-.277	200	2901	-.910	.170	-.381	-1.415	210	1405	-.278	.062	-.106	-.581
200	2302	.342	.145	.842	-.098	200	2902	-.388	.069	-.158	-.790	210	2101	-.386	.066	-.178	-.702
200	2303	-.016	.105	.317	-.649	200	2903	-.451	.111	-.206	-1.502	210	2102	-.390	.069	-.209	-.809
200	2304	.155	.133	.647	-.353	200	2904	-.560	.146	-.209	-1.396	210	2103	-.380	.066	-.144	-.618
200	2305	.311	.133	.794	-.096	200	2905	-.396	.080	-.135	-.742	210	2104	-.431	.066	-.218	-.770
200	2306	.350	.125	.821	-.011	200	2906	-.459	.095	-.119	-.859	210	2105	-.430	.069	-.199	-.798
200	2307	.163	.105	.496	-.305	200	2907	-.577	.100	-.243	-.994	210	2106	-.433	.061	-.237	-.765
200	2308	.035	.092	.333	-.295	200	2908	-.400	.092	-.094	-1.141	210	2107	-.397	.054	-.202	-.616
200	2309	-.060	.084	.273	-.341	200	2909	-.406	.089	-.089	-.948	210	2108	-.376	.054	-.162	-.595
200	2310	.235	.145	.780	-.327	200	2910	-.443	.120	-.133	-1.111	210	2109	-.368	.058	-.153	-.590
200	2311	.443	.156	.991	-.045	200	2911	-.309	.060	-.078	-.560	210	2110	-.436	.064	-.223	-.700
200	2312	.485	.149	1.005	.062	210	1101	-.426	.078	-.107	-.993	210	2111	-.426	.056	-.230	-.639
200	2313	.373	.132	.805	-.220	210	1102	-.349	.057	-.202	-.627	210	2112	-.438	.056	-.267	-.719
200	2314	.179	.107	.569	-.233	210	1103	-.327	.056	-.167	-.627	210	2113	-.395	.053	-.237	-.572
200	2315	-.032	.079	.273	-.295	210	1104	-.453	.080	-.199	-.806	210	2114	-.386	.049	-.230	-.563
200	2316	.219	.160	.704	-.422	210	1105	-.366	.060	-.213	-.711	210	2115	-.380	.053	-.211	-.621
200	2317	.389	.174	.895	-.227	210	1106	-.345	.056	-.195	-.607	210	2116	-.405	.070	-.137	-.877
200	2318	.442	.160	1.030	-.146	210	1107	-.415	.076	-.188	-.699	210	2117	-.414	.064	-.162	-.742
200	2320	.123	.106	.473	-.259	210	1108	-.356	.052	-.209	-.611	210	2118	-.416	.056	-.251	-.751
200	2321	-.977	.086	.248	-.463	210	1109	-.337	.056	-.128	-.547	210	2119	-.393	.050	-.253	-.746
200	2322	-.046	.182	.746	-.784	210	1110	-.392	.092	-.058	-.789	210	2120	-.387	.056	-.195	-.600
200	2323	.111	.169	.730	-.449	210	1111	-.330	.060	-.118	-.678	210	2121	-.394	.069	-.111	-.774
200	2324	.179	.146	.686	-.240	210	1112	-.311	.064	-.125	-.711	210	2122	-.392	.088	-.092	-.930
200	2325	.139	.127	.616	-.163	210	1113	-.349	.094	-.102	-1.352	210	2123	-.372	.065	-.083	-.621
200	2326	-.040	.099	.409	-.408	210	1114	-.337	.071	-.162	-.704	210	2124	-.392	.065	-.150	-.749
200	2327	-.193	.090	.129	-.565	210	1115	-.327	.074	-.077	-.586	210	2125	-.382	.053	-.241	-.602
200	2328	-.229	.132	.331	-.813	210	1201	-.491	.070	-.273	-.891	210	2126	-.376	.062	-.153	-.737
200	2329	-.966	.126	.531	-.445	210	1202	-.503	.091	-.146	-1.044	210	2127	-.368	.068	-.160	-.769
200	2330	.303	.157	.959	-.034	210	1203	-.517	.157	-.174	-1.373	210	2128	-.406	.082	-.129	-1.113
200	2331	.187	.121	.681	-.140	210	1204	-.467	.069	-.267	-.741	210	2129	-.402	.079	-.123	-.765
200	2332	-.161	.072	.092	-.503	210	1205	-.498	.071	-.294	-.829	210	2130	-.385	.066	-.050	-.574
200	2333	-.256	.087	.010	-.831	210	1206	-.516	.115	-.186	-.998	210	2131	-.393	.068	-.109	-.637
200	2401	-.441	.127	-.036	-1.112	210	1207	-.436	.059	-.241	-.715	210	2132	-.377	.056	-.213	-.590
200	2402	-.610	.135	-.190	-1.133	210	1208	-.463	.063	-.204	-.685	210	2133	-.373	.066	-.188	-.630
200	2403	-.346	.136	.080	-.891	210	1209	-.556	.139	-.162	-1.282	210	2134	-.372	.065	-.137	-.716
200	2404	-.407	.118	-.064	-.974	210	1210	-.449	.083	-.186	-.901	210	2201	-.378	.064	-.237	-.873
200	2405	-.507	.160	-.091	-1.183	210	1211	-.489	.099	-.239	-1.187	210	2202	-.468	.092	-.193	-1.304
200	2406	-1.129	.375	-.192	-2.536	210	1212	-.569	.168	-.151	-1.421	210	2203	-.427	.069	-.216	-.829
200	2407	-.327	.091	.007	-1.256	210	1213	-.463	.137	-.118	-1.218	210	2204	-.401	.065	-.197	-.649
200	2408	-.609	.184	-.085	-1.173	210	1214	-.422	.117	-.074	-.905	210	2205	-.420	.065	-.210	-.807
200	2409	-.891	.248	-.335	-1.904	210	1215	-.349	.097	-.074	-1.037	210	2206	-.436	.076	-.217	-.959
200	2410	-.479	.222	.173	-1.472	210	1301	-.108	.079	.164	-.387	210	2207	-.403	.059	-.207	-.647
200	2411	-.676	.236	-.002	-1.762	210	1302	-.126	.065	.201	-.387	210	2208	-.419	.059	-.249	-.752
200	2412	-.695	.195	-.186	-1.980	210	1303	-.114	.069	.300	-.530	210	2209	-.441	.073	-.201	-.955
200	2413	-.408	.141	-.039	-1.291	210	1304	-.118	.077	.152	-.419	210	2210	-.400	.067	-.191	-.771
200	2414	-.528	.245	.028	-1.994	210	1305	-.036	.092	.335	-.364	210	2211	-.415	.067	-.233	-.803
200	2415	-.727	.240	.108	-2.007	210	1401	-.251	.059	.002	-.491	210	2212	-.432	.078	-.196	-1.118
200	2416	-.379	.988	-.103	-.948	210	1402	-.270	.051	-.063	-.530	210	2213	-.377	.084	-.157	-1.099

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	2214	-.406	.088	-.207	-1.134
210	2215	-.435	.110	-.173	-1.746
210	2216	-.401	.104	-.072	-1.247
210	2217	-.398	.106	-.138	-1.577
210	2218	-.418	.078	-.173	-1.217
210	2301	.373	.166	.790	-.155
210	2302	.277	.125	.669	-.157
210	2303	-.169	.097	.193	-.518
210	2304	.263	.158	.770	-.309
210	2305	.359	.151	.866	-.109
210	2306	.281	.110	.646	-.023
210	2307	.076	.095	.439	-.210
210	2308	-.068	.081	.252	-.322
210	2309	-.154	.067	.186	-.373
210	2310	.349	.144	.852	-.086
210	2311	.515	.158	.974	.080
210	2312	.459	.130	.866	.114
210	2313	.272	.111	.627	-.037
210	2314	.057	.083	.386	-.201
210	2315	-.129	.061	.098	-.345
210	2316	.328	.145	.784	-.152
210	2317	.500	.146	.990	.103
210	2318	.481	.117	.862	.140
210	2320	.034	.076	.374	-.184
210	2321	-.155	.063	.068	-.421
210	2322	.225	.149	.659	-.267
210	2323	.403	.143	.807	-.069
210	2324	.369	.117	.841	.082
210	2325	.192	.078	.484	-.048
210	2326	-.062	.068	.242	-.283
210	2327	-.211	.062	.046	-.465
210	2328	.013	.172	.668	-.571
210	2329	.178	.146	.712	-.292
210	2330	.491	.111	.940	.053
210	2331	.132	.082	.468	-.108
210	2332	-.182	.058	.028	-.415
210	2333	-.275	.073	-.039	-1.048
210	2401	-.561	.102	-.188	-1.054
210	2402	-.668	.126	-.293	-1.158
210	2403	-.155	.165	.471	-.816
210	2404	-.327	.058	-.152	-.672
210	2405	-.321	.110	-.011	-1.124
210	2406	-1.159	.358	-.216	-2.540
210	2407	-.395	.053	-.117	-.647
210	2408	-.362	.210	.044	-1.426
210	2409	-.811	.197	-.196	-1.667
210	2410	-.361	.124	-.058	-1.271
210	2411	-.588	.259	.097	-1.460
210	2412	-.724	.153	-.200	-1.333
210	2413	-.345	.091	-.194	-.949
210	2414	-.471	.245	.042	-1.331
210	2415	-.752	.184	-.207	-1.741
210	2416	-.295	.054	-.099	-.511
210	2417	-.215	.060	.062	-.479
210	2418	-.223	.069	.210	-.500
210	2901	-.965	.157	-.518	-1.481
210	2902	-.433	.061	-.239	-.670
210	2903	-.453	.076	-.244	-1.092
210	2904	-.857	.229	-.005	-1.812
210	2905	-.447	.072	-.251	-.834
210	2906	-.443	.083	-.177	-.831
210	2907	-.692	.126	-.299	-1.267
210	2908	-.441	.075	-.187	-.850
210	2909	-.451	.075	-.237	-.801
210	2910	-.398	.070	-.108	-.930
210	2911	-.335	.060	-.138	-.539
220	1101	-.277	.082	-.071	-.975
220	1102	-.243	.055	-.068	-.553
220	1103	-.240	.059	-.006	-.675
220	1104	-.285	.066	-.131	-.647
220	1105	-.252	.053	-.088	-.558
220	1106	-.244	.056	-.102	-.519
220	1107	-.263	.059	-.066	-.853
220	1108	-.249	.053	-.061	-.527
220	1109	-.241	.054	-.097	-.483
220	1110	-.252	.062	-.047	-.575
220	1111	-.232	.056	-.090	-.488
220	1112	-.222	.069	-.008	-.730
220	1113	-.216	.097	.073	-1.215
220	1114	-.220	.066	-.047	-.846
220	1115	-.226	.075	-.035	-.783
220	1201	-.354	.092	-.112	-1.004
220	1202	-.346	.107	-.068	-.951
220	1203	-.319	.124	-.040	-1.642
220	1204	-.348	.082	-.124	-.639
220	1205	-.343	.091	-.059	-.723
220	1206	-.317	.102	-.119	-.920
220	1207	-.321	.089	-.114	-.812
220	1208	-.346	.079	-.085	-.716
220	1209	-.315	.099	-.035	-.915
220	1210	-.365	.102	-.119	-1.337
220	1211	-.390	.116	-.092	-.978
220	1212	-.330	.118	.006	-.951
220	1213	-.441	.178	-.001	-1.469
220	1214	-.259	.090	.030	-.903
220	1215	-.199	.073	.080	-.949
220	1301	-.127	.114	.356	-.519
220	1302	-.157	.107	.217	-.517
220	1303	-.156	.104	.315	-.627
220	1304	-.116	.125	.438	-.546
220	1305	-.116	.106	.418	-.469
220	1401	-.151	.081	.179	-.587
220	1402	-.143	.060	.095	-.366
220	1403	-.155	.061	.090	-.469
220	1404	-.167	.057	.150	-.395
220	1405	-.169	.053	.039	-.415
220	2101	-.397	.077	-.185	-.808
220	2102	-.374	.075	-.149	-.798
220	2103	-.398	.069	-.178	-.779
220	2104	-.426	.078	-.190	-.856
220	2105	-.432	.071	-.142	-.822
220	2106	-.435	.068	-.193	-.716
220	2107	-.383	.054	-.219	-.629
220	2108	-.352	.058	-.183	-.593
220	2109	-.358	.061	-.152	-.610
220	2110	-.435	.068	-.234	-.880
220	2111	-.435	.064	-.181	-.721
220	2112	-.425	.056	-.258	-.682
220	2113	-.381	.050	-.224	-.576
220	2114	-.361	.054	-.205	-.593
220	2115	-.367	.060	-.181	-.581
220	2116	-.429	.082	-.214	-.931
220	2117	-.426	.075	-.210	-1.056
220	2118	-.423	.049	-.248	-.693
220	2119	-.401	.052	-.246	-.579
220	2120	-.379	.067	-.152	-1.206
220	2121	-.377	.073	-.140	-1.143
220	2122	-.367	.084	-.014	-.772
220	2123	-.348	.067	-.072	-.634
220	2124	-.393	.065	-.176	-.678
220	2125	-.379	.059	-.229	-.668
220	2126	-.347	.068	-.123	-.714
220	2127	-.361	.074	-.139	-1.131
220	2128	-.397	.082	-.079	-.946
220	2129	-.386	.090	-.099	-.793
220	2130	-.363	.067	-.176	-.610
220	2131	-.370	.062	-.156	-.591
220	2132	-.367	.068	-.181	-.764
220	2133	-.355	.067	-.144	-.675
220	2134	-.362	.069	-.115	-.632
220	2201	-.547	.100	-.063	-.941
220	2202	-.497	.115	-.098	-1.253
220	2203	-.427	.089	-.182	-.888
220	2204	-.388	.061	-.154	-.653
220	2205	-.413	.067	-.175	-.733
220	2206	-.424	.069	-.218	-.904
220	2207	-.396	.060	-.203	-.616
220	2208	-.405	.064	-.213	-.683
220	2209	-.427	.064	-.213	-.833
220	2210	-.387	.062	-.180	-.661

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	2211	-.395	.063	-.208	-.668
220	2212	-.412	.071	-.201	-.928
220	2213	-.340	.077	-.099	-.964
220	2214	-.361	.079	-.151	-.983
220	2215	-.401	.110	-.149	-1.362
220	2216	-.350	.095	-.099	-.890
220	2217	-.369	.087	-.079	-1.049
220	2218	-.376	.082	-.068	-1.040
220	2301	.459	.208	.970	-.759
220	2302	.240	.123	.583	-.366
220	2303	-.207	.091	.235	-.687
220	2304	.397	.201	.977	-.537
220	2305	.457	.191	1.044	-.385
220	2306	.236	.194	.705	-.189
220	2307	.060	.093	.436	-.449
220	2308	-.098	.069	.183	-.549
220	2309	-.193	.061	.066	-.532
220	2310	.436	.209	1.165	-.447
220	2311	.529	.191	1.144	-.273
220	2312	.387	.146	.810	-.094
220	2313	.254	.103	.626	-.208
220	2314	.016	.080	.295	-.409
220	2315	-.164	.056	.021	-.435
220	2316	.318	.189	.960	-.454
220	2317	.476	.171	1.015	-.079
220	2318	.471	.145	.932	-.046
220	2320	.009	.071	.340	-.265
220	2321	-.176	.057	.071	-.385
220	2322	.227	.165	.726	-.392
220	2323	.390	.163	.889	-.125
220	2324	.394	.126	.827	-.029
220	2325	.189	.085	.613	-.194
220	2326	-.052	.061	.174	-.280
220	2327	-.194	.058	.021	-.392
220	2328	-.005	.142	.672	-.456
220	2329	.178	.138	.670	-.251
220	2330	.416	.120	.851	.050
220	2331	.140	.072	.424	-.048
220	2332	-.154	.057	.042	-.366
220	2333	-.245	.072	-.029	-.736
220	2401	-.526	.089	-.154	-.851
220	2402	-.409	.158	.297	-1.184
220	2403	.136	.217	.813	-.796
220	2404	-.240	.062	.035	-.700
220	2405	-.132	.115	.267	-1.055
220	2406	-.665	.448	.608	-2.559
220	2407	-.258	.051	-.043	-.561
220	2408	-.071	.130	.202	-1.065
220	2409	-.609	.305	.410	-2.201
220	2410	-.304	.093	-.039	-1.301
220	2411	-.364	.294	.190	-1.597
220	2412	-.657	.200	.460	-2.012
220	2413	-.321	.098	-.065	-1.113
220	2414	-.436	.229	.174	-1.874
220	2415	-.663	.177	.081	-1.962
220	2416	-.268	.054	-.077	-.504
220	2417	-.173	.063	.073	-.440
220	2418	-.168	.068	.164	-.499
220	2901	-.915	.189	-.165	-1.478
220	2902	-.445	.070	-.182	-.767
220	2903	-.466	.110	-.180	-1.344
220	2904	-.532	.318	.627	-1.716
220	2905	-.453	.090	-.089	-1.005
220	2906	-.360	.079	-.084	-.712
220	2907	-.633	.156	-.117	-1.263
220	2908	-.429	.085	-.089	-.852
220	2909	-.469	.087	-.165	-.936
220	2910	-.306	.066	-.036	-.879
220	2911	-.363	.063	-.160	-.616
230	1101	-.317	.093	-.069	-.882
230	1102	-.256	.062	-.062	-.530
230	1103	-.254	.063	-.029	-.485
230	1104	-.332	.081	-.141	-.625
230	1105	-.267	.056	-.074	-.495
230	1106	-.250	.059	-.074	-.561
230	1107	-.350	.107	-.062	-1.141
230	1108	-.287	.076	-.084	-.611
230	1109	-.250	.064	-.050	-.523
230	1110	-.258	.093	.023	-.979
230	1111	-.236	.081	-.017	-.804
230	1112	-.210	.072	-.005	-.896
230	1113	-.245	.161	.161	-1.417
230	1114	-.237	.111	.071	-1.044
230	1115	-.243	.111	.026	-.903
230	1201	-.343	.092	-.112	-.794
230	1202	-.371	.102	-.096	-.785
230	1203	-.372	.134	-.081	-1.362
230	1204	-.366	.096	-.124	-.832
230	1205	-.375	.104	-.131	-.922
230	1206	-.385	.119	-.122	-1.058
230	1207	-.346	.082	-.141	-.989
230	1208	-.385	.099	-.167	-.786
230	1209	-.347	.128	-.069	-1.148
230	1210	-.317	.091	-.098	-.832
230	1211	-.368	.106	-.134	-.851
230	1212	-.299	.108	-.003	-1.116
230	1213	-.351	.123	-.048	-.965
230	1214	-.324	.129	.085	-1.103
230	1215	-.221	.116	.121	-1.129
230	1301	-.206	.089	.182	-.654
230	1302	-.262	.090	.121	-.671
230	1303	-.258	.077	.066	-.580
230	1304	-.226	.080	.232	-.580
230	1305	-.194	.079	.109	-.542
230	1401	-.121	.078	.180	-.675
230	1402	-.079	.059	.192	-.445
230	1403	-.085	.064	.187	-.343
230	1404	-.063	.061	.197	-.426
230	1405	-.083	.060	.112	-.391
230	2101	-.324	.080	-.034	-.783
230	2102	-.302	.071	-.058	-.755
230	2103	-.357	.071	-.111	-.664
230	2104	-.334	.089	-.094	-1.066
230	2105	-.341	.086	-.087	-.810
230	2106	-.330	.084	-.092	-1.195
230	2107	-.312	.055	-.149	-.575
230	2108	-.293	.059	-.087	-.589
230	2109	-.279	.057	-.065	-.539
230	2110	-.342	.075	-.130	-.747
230	2111	-.338	.067	-.125	-.644
230	2112	-.331	.059	-.140	-.688
230	2113	-.312	.054	-.156	-.515
230	2114	-.292	.059	-.080	-.910
230	2115	-.294	.057	-.108	-.654
230	2116	-.327	.064	-.132	-.594
230	2117	-.324	.053	-.123	-.745
230	2118	-.336	.047	-.197	-.518
230	2119	-.322	.052	-.154	-.575
230	2120	-.296	.052	-.104	-.616
230	2121	-.297	.062	-.061	-.865
230	2122	-.271	.067	-.025	-.604
230	2123	-.270	.051	-.046	-.458
230	2124	-.313	.051	-.180	-.568
230	2125	-.303	.042	-.171	-.460
230	2126	-.280	.052	-.123	-.745
230	2127	-.280	.065	-.092	-1.054
230	2128	-.310	.083	.074	-.676
230	2129	-.284	.073	-.041	-.680
230	2130	-.286	.053	-.104	-.518
230	2131	-.287	.054	-.118	-.556
230	2132	-.283	.055	-.135	-.613
230	2133	-.278	.055	-.132	-.570
230	2134	-.279	.061	-.116	-.606
230	2201	-.431	.112	-.108	-1.032
230	2202	-.503	.157	-.115	-1.338
230	2203	-.368	.106	-.081	-1.032
230	2204	-.309	.079	-.015	-.654
230	2205	-.318	.079	-.046	-.753
230	2206	-.331	.087	-.032	-1.053
230	2207	-.313	.075	-.093	-.682

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	2208	-.314	.071	-.133	-.689	230	2408	.013	.129	.392	-.822	240	1214	-.401	.091	-.115	-1.070
230	2209	-.339	.073	-.148	-.739	230	2409	-.062	.332	.753	-1.330	240	1215	-.401	.132	.031	-1.253
230	2210	-.292	.062	-.115	-.583	230	2410	-.237	.054	-.018	-.614	240	1301	-.293	.054	-.026	-.461
230	2211	-.306	.064	-.145	-.838	230	2411	-.144	.133	.228	-1.101	240	1302	-.341	.057	-.091	-.539
230	2212	-.327	.075	-.162	-1.060	230	2412	-.329	.254	.590	-1.155	240	1303	-.329	.055	-.086	-.523
230	2213	-.246	.055	-.070	-.613	230	2413	-.245	.059	-.048	-.850	240	1304	-.278	.054	-.094	-.497
230	2214	-.270	.080	-.103	-.812	230	2414	-.263	.131	.060	-.950	240	1305	-.237	.060	-.026	-.463
230	2215	-.295	.099	-.093	-.969	230	2415	-.454	.174	.299	-1.382	240	1401	-.199	.062	.038	-.466
230	2216	-.264	.091	-.003	-.895	230	2416	-.221	.045	-.060	-.396	240	1402	-.115	.052	.101	-.274
230	2217	-.281	.090	-.056	-.943	230	2417	-.171	.055	.030	-.424	240	1403	-.109	.055	.086	-.307
230	2218	-.301	.100	-.086	-1.327	230	2418	-.171	.058	.046	-.448	240	1404	-.090	.050	.098	-.235
230	2301	-.248	.245	.892	-.635	230	2901	-.521	.175	.079	-1.222	240	1405	-.134	.055	.044	-.369
230	2302	-.012	.159	.481	-.604	230	2902	-.370	.096	-.124	-.874	240	2101	-.419	.101	-.132	-1.435
230	2303	-.277	.109	.115	-.743	230	2903	-.484	.173	-.065	-1.368	240	2102	-.380	.077	-.134	-.905
230	2304	.243	.253	.904	-.715	230	2904	.120	.357	.926	-1.141	240	2103	-.487	.075	-.231	-.784
230	2305	.268	.235	.866	-.319	230	2905	-.346	.104	.004	-.931	240	2104	-.389	.101	-.101	-1.161
230	2306	.029	.123	.448	-.344	230	2906	-.287	.082	.004	-.848	240	2105	-.377	.099	-.125	-1.009
230	2307	-.045	.146	.443	-.618	230	2907	-.526	.183	.001	-1.181	240	2106	-.441	.131	-.091	-.994
230	2308	-.136	.114	.283	-.585	230	2908	-.323	.104	.094	-.737	240	2107	-.408	.075	-.171	-.745
230	2309	-.187	.094	.197	-.625	230	2909	-.354	.123	.091	-.853	240	2108	-.379	.068	-.127	-.593
230	2310	.242	.240	.871	-.928	230	2910	-.163	.098	.254	-.474	240	2109	-.362	.068	-.105	-.617
230	2311	.246	.196	.876	-.502	230	2911	-.316	.065	-.110	-.585	240	2110	-.383	.089	-.159	-.796
230	2312	.136	.145	.578	-.271	240	1101	-.424	.078	-.165	-.837	240	2111	-.378	.078	-.113	-.731
230	2313	.054	.140	.595	-.620	240	1102	-.401	.064	-.173	-.681	240	2112	-.403	.093	-.113	-.844
230	2314	-.077	.107	.415	-.417	240	1103	-.386	.062	-.178	-.597	240	2113	-.409	.070	-.185	-.675
230	2315	-.176	.084	.186	-.528	240	1104	-.458	.069	-.247	-.763	240	2114	-.386	.066	-.127	-.755
230	2316	.146	.183	.796	-.490	240	1105	-.396	.064	-.211	-.756	240	2115	-.368	.063	-.156	-.519
230	2317	.194	.163	.777	-.306	240	1106	-.378	.061	-.163	-.564	240	2116	-.421	.087	-.151	-.791
230	2318	.157	.122	.729	-.287	240	1107	-.480	.097	-.211	-.967	240	2117	-.404	.077	-.137	-.801
230	2319	-.076	.096	.346	-.372	240	1108	-.393	.065	-.173	-.648	240	2118	-.415	.073	-.175	-.736
230	2321	-.176	.075	.108	-.469	240	1109	-.345	.063	-.132	-.588	240	2119	-.417	.082	-.103	-.811
230	2322	.047	.159	.803	-.524	240	1110	-.352	.119	-.022	-1.308	240	2120	-.399	.093	-.031	-1.335
230	2323	.137	.126	.628	-.235	240	1111	-.331	.069	-.134	-.938	240	2121	-.385	.091	-.118	-1.214
230	2324	.153	.102	.647	-.155	240	1112	-.284	.064	-.097	-.624	240	2122	-.325	.086	-.084	-.762
230	2325	.064	.087	.571	-.171	240	1113	-.367	.132	-.041	-1.927	240	2123	-.326	.069	-.019	-.656
230	2326	-.065	.074	.290	-.280	240	1114	-.342	.076	-.132	-.775	240	2124	-.380	.066	-.183	-.654
230	2327	-.158	.066	.129	-.413	240	1115	-.317	.087	-.077	-.720	240	2125	-.390	.080	-.149	-.975
230	2328	-.029	.151	1.037	-.439	240	1201	-.396	.067	-.206	-.636	240	2126	-.347	.089	-.089	-1.129
230	2329	.061	.132	.780	-.252	240	1202	-.435	.072	-.221	-.681	240	2127	-.344	.115	-.074	-1.487
230	2330	.172	.089	.578	-.038	240	1203	-.459	.107	-.214	-1.243	240	2128	-.316	.094	.039	-.650
230	2331	.061	.078	.377	-.152	240	1204	-.428	.064	-.254	-.633	240	2129	-.282	.099	-.019	-.625
230	2332	-.118	.060	.112	-.382	240	1205	-.438	.065	-.199	-.686	240	2130	-.334	.074	.018	-.678
230	2333	-.177	.067	.094	-.611	240	1206	-.461	.074	-.252	-.837	240	2131	-.325	.076	-.002	-.743
230	2401	-.331	.096	.160	-.728	240	1207	-.394	.063	-.204	-.643	240	2132	-.351	.094	-.110	-1.050
230	2402	-.048	.193	.688	-.776	240	1208	-.449	.074	-.230	-.693	240	2133	-.351	.109	-.110	-1.117
230	2403	.216	.288	.988	-.862	240	1209	-.442	.094	-.127	-.883	240	2134	-.356	.116	-.064	-1.144
230	2404	-.117	.106	.288	-.571	240	1210	-.345	.059	-.149	-.571	240	2201	-.518	.102	-.232	-1.025
230	2405	.048	.179	.630	-.656	240	1211	-.408	.070	-.182	-.633	240	2202	-.653	.122	-.285	-1.364
230	2406	.082	.330	.829	-1.304	240	1212	-.348	.112	-.036	-.962	240	2203	-.481	.122	-.127	-1.082
230	2407	-.159	.083	.167	-.474	240	1213	-.365	.086	-.058	-.737	240	2204	-.296	.063	-.091	-.579

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	2205	-.312	.066	-.068	-.376	240	2405	.273	.138	.682	-.290	250	1211	-.360	.068	-.090	-.621
240	2206	-.323	.071	-.061	-.660	240	2406	.480	.198	.961	-.870	250	1212	-.318	.089	.156	-.723
240	2207	-.313	.056	-.130	-.583	240	2407	-.121	.076	.312	-.421	250	1213	-.330	.088	-.066	-.674
240	2208	-.329	.059	-.166	-.672	240	2408	.193	.107	.551	-.201	250	1214	-.365	.090	-.141	-1.124
240	2209	-.348	.063	-.175	-.652	240	2409	.355	.225	.833	-.731	250	1215	-.365	.106	-.019	-1.022
240	2210	-.339	.067	-.111	-.691	240	2410	-.284	.069	-.008	-.545	250	1301	-.316	.051	-.105	-.496
240	2211	-.351	.063	-.137	-.679	240	2411	-.112	.079	.365	-.614	250	1302	-.327	.057	-.056	-.509
240	2212	-.379	.067	-.137	-1.015	240	2412	-.459	.293	.735	-2.006	250	1303	-.306	.068	-.051	-.956
240	2213	-.241	.049	-.080	-.500	240	2413	-.281	.072	.018	-.634	250	1304	-.269	.074	.002	-.944
240	2214	-.261	.051	-.120	-.552	240	2414	-.275	.137	.133	-1.197	250	1305	-.239	.058	-.046	-.460
240	2215	-.293	.062	-.109	-1.199	240	2415	-.601	.196	.209	-1.460	250	1401	-.165	.079	.163	-.484
240	2216	-.226	.059	-.051	-.562	240	2416	-.291	.082	.061	-.735	250	1402	-.037	.065	.182	-.263
240	2217	-.253	.058	-.055	-.605	240	2417	-.254	.072	.009	-.645	250	1403	-.029	.064	.292	-.256
240	2218	-.275	.070	-.035	-.714	240	2418	-.284	.082	.107	-.631	250	1404	-.042	.062	.195	-.256
240	2301	.378	.135	.769	-.194	240	2901	-.600	.143	-.244	-1.285	250	1405	-.104	.064	.142	-.326
240	2302	-.113	.108	.423	-.629	240	2902	-.377	.096	-.132	-.927	250	2101	-.439	.182	-.032	-1.889
240	2303	-.446	.098	-.027	-.886	240	2903	-.570	.146	-.075	-1.820	250	2102	-.463	.150	-.062	-1.340
240	2304	.498	.156	.972	-.507	240	2904	.552	.185	1.031	-.672	250	2103	-.478	.123	.058	-.968
240	2305	.438	.137	.948	-.438	240	2905	-.354	.095	.021	-.758	250	2104	-.292	.098	-.015	-.738
240	2306	-.928	.081	.349	-.474	240	2906	-.365	.070	-.134	-.677	250	2105	-.307	.110	.012	-.865
240	2307	-.036	.085	.493	-.476	240	2907	-.849	.171	-.211	-1.548	250	2106	-.342	.142	.007	-1.051
240	2308	-.154	.072	.223	-.514	240	2908	-.348	.088	-.058	-.693	250	2107	-.406	.131	-.079	-1.083
240	2309	-.200	.069	.089	-.526	240	2909	-.337	.137	.097	-.832	250	2108	-.415	.159	.051	-1.375
240	2310	.503	.178	1.027	-.796	240	2910	-.096	.084	.250	-.481	250	2109	-.388	.152	.071	-1.581
240	2311	.441	.137	.927	-.142	240	2911	-.389	.064	-.166	-.688	250	2110	-.298	.099	-.030	-.816
240	2312	.186	.092	.524	-.268	250	1101	-.421	.087	-.136	-.956	250	2111	-.303	.097	-.035	-.713
240	2313	.035	.087	.457	-.321	250	1102	-.412	.073	-.165	-.796	250	2112	-.334	.134	.056	-1.037
240	2314	-.115	.070	.271	-.421	250	1103	-.389	.062	-.183	-.620	250	2113	-.415	.141	.073	-1.069
240	2315	-.211	.054	.006	-.438	250	1104	-.429	.079	-.204	-1.144	250	2114	-.429	.147	.024	-1.115
240	2316	.438	.181	1.075	-.247	250	1105	-.398	.065	-.221	-.706	250	2115	-.414	.142	.056	-1.147
240	2317	.480	.166	.994	-.171	250	1106	-.364	.059	-.180	-.638	250	2116	-.286	.092	-.057	-.809
240	2318	.264	.105	.578	-.166	250	1107	-.466	.129	-.144	-1.494	250	2117	-.264	.084	.009	-.713
240	2320	-.142	.058	.159	-.450	250	1108	-.359	.073	-.134	-.784	250	2118	-.282	.094	.012	-.713
240	2321	-.247	.056	-.037	-.502	250	1109	-.307	.064	-.112	-.601	250	2119	-.356	.118	.027	-.880
240	2322	.332	.181	.982	-.478	250	1110	-.404	.159	-.056	-1.431	250	2120	-.385	.171	.031	-1.429
240	2323	.427	.164	1.046	-.276	250	1111	-.344	.076	-.112	-1.000	250	2121	-.386	.176	.102	-1.852
240	2324	.254	.097	.569	-.085	250	1112	-.290	.064	-.097	-.565	250	2122	-.233	.054	-.008	-.493
240	2325	.035	.053	.248	-.189	250	1113	-.358	.119	-.012	-1.674	250	2123	-.229	.048	-.054	-.434
240	2326	-.126	.038	.052	-.266	250	1114	-.341	.088	-.117	-.964	250	2124	-.255	.056	-.067	-.478
240	2327	-.200	.041	-.051	-.380	250	1115	-.319	.092	-.078	-.898	250	2125	-.294	.072	-.005	-.593
240	2328	.079	.182	.883	-.409	250	1201	-.357	.071	-.158	-.618	250	2126	-.318	.114	-.008	-1.056
240	2329	.193	.167	1.040	-.256	250	1202	-.378	.081	-.136	-.932	250	2127	-.327	.129	.112	-1.507
240	2330	.286	.097	.739	-.025	250	1203	-.417	.090	-.068	-1.219	250	2128	-.214	.053	-.047	-.481
240	2331	.021	.046	.219	-.115	250	1204	-.374	.065	-.178	-.608	250	2129	-.213	.052	-.069	-.468
240	2332	-.142	.041	.025	-.292	250	1205	-.391	.061	-.200	-.596	250	2130	-.232	.060	.004	-.468
240	2333	-.179	.045	.035	-.380	250	1206	-.428	.062	-.229	-.642	250	2131	-.230	.061	.014	-.468
240	2401	-.325	.095	.052	-.748	250	1207	-.355	.061	-.178	-.728	250	2132	-.251	.073	.039	-.534
240	2402	.211	.147	.662	-.489	250	1208	-.384	.072	-.170	-.621	250	2133	-.302	.112	.215	-1.152
240	2403	.595	.162	1.100	-.308	250	1209	-.372	.084	.012	-.720	250	2134	-.308	.114	.049	-1.154
240	2404	-.025	.094	.412	-.464	250	1210	-.315	.066	-.073	-.591	250	2201	-.386	.099	-.093	-.865

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	2202	-.499	.130	-.076	-1.149	250	2402	.352	.185	.970	-.397	260	1208	-.332	.070	-.033	-.561
250	2203	-.431	.128	-.081	-1.081	250	2403	.591	.178	1.028	-.214	260	1209	-.329	.076	-.080	-.650
250	2204	-.250	.063	-.064	-.500	250	2404	.009	.135	.602	-.463	260	1210	-.323	.097	-.077	-.800
250	2205	-.255	.061	-.069	-.570	250	2405	.302	.164	.847	-.323	260	1211	-.341	.085	-.112	-.669
250	2206	-.264	.070	-.060	-.515	250	2406	.512	.213	1.051	-.529	260	1212	-.308	.091	-.001	-.874
250	2207	-.262	.059	-.103	-.459	250	2407	-.158	.112	.341	-.897	260	1213	-.330	.096	-.084	-.736
250	2208	-.272	.058	-.102	-.495	250	2408	.123	.118	.598	-.262	260	1214	-.350	.100	-.102	-.845
250	2209	-.291	.073	-.089	-.609	250	2409	.333	.220	.833	-.701	260	1215	-.319	.117	.039	-1.054
250	2210	-.268	.064	-.101	-.539	250	2410	-.282	.088	.314	-.713	260	1301	-.290	.086	.036	-.874
250	2211	-.287	.066	-.113	-.655	250	2411	-.191	.089	.271	-.650	260	1302	-.295	.089	.049	-1.189
250	2212	-.321	.095	-.132	-.977	250	2412	-.530	.283	.181	-2.202	260	1303	-.355	.172	.133	-1.363
250	2213	-.193	.034	-.045	-.328	250	2413	-.246	.074	.024	-.657	260	1304	-.315	.159	.113	-1.550
250	2214	-.204	.034	-.098	-.345	250	2414	-.260	.111	.176	-.880	260	1305	-.245	.067	-.057	-.598
250	2215	-.216	.039	-.057	-.546	250	2415	-.435	.193	.072	-1.301	260	1401	-.086	.089	.234	-.445
250	2216	-.204	.045	-.074	-.551	250	2416	-.262	.090	.401	-.885	260	1402	.039	.081	.345	-.219
250	2217	-.205	.039	-.053	-.355	250	2417	-.242	.074	.094	-.524	260	1403	.025	.077	.291	-.237
250	2218	-.210	.048	-.074	-.674	250	2418	-.262	.073	.101	-.582	260	1404	-.017	.071	.291	-.277
250	2301	.222	.121	.824	-.338	250	2901	-.416	.097	-.100	-.783	260	1405	-.096	.078	.148	-.562
250	2302	-.256	.085	.069	-.556	250	2902	-.311	.065	-.076	-.580	260	2101	-.349	.164	.009	-1.426
250	2303	-.415	.077	-.135	-.650	250	2903	-.474	.148	.007	-.994	260	2102	-.418	.147	.014	-1.109
250	2304	.273	.211	.913	-1.263	250	2904	.570	.183	1.181	-.250	260	2103	-.335	.162	.511	-.920
250	2305	.244	.166	.848	-.979	250	2905	-.238	.088	.038	-.548	260	2104	-.207	.081	.024	-.828
250	2306	-.066	.048	.233	-.321	250	2906	-.331	.083	-.071	-.759	260	2105	-.205	.091	.059	-.741
250	2307	-.047	.048	.144	-.219	250	2907	-.800	.216	-.066	-1.621	260	2106	-.225	.136	.151	-.848
250	2308	-.138	.046	.018	-.307	250	2908	-.207	.097	.157	-.584	260	2107	-.311	.152	.089	-1.270
250	2309	-.176	.047	.032	-.377	250	2909	-.227	.115	.263	-.679	260	2108	-.544	.326	.268	-2.065
250	2310	.219	.212	.826	-.699	250	2910	.032	.123	.593	-.378	260	2109	-.553	.347	.270	-2.172
250	2311	.266	.138	.674	-.539	250	2911	-.380	.079	-.119	-.664	260	2110	-.193	.068	.004	-.634
250	2312	.123	.065	.349	-.176	260	1101	-.437	.148	.088	-1.264	260	2111	-.192	.082	.032	-.609
250	2313	.014	.047	.170	-.137	260	1102	-.438	.099	-.134	-.896	260	2112	-.192	.116	.133	-.962
250	2314	-.116	.037	.030	-.261	260	1103	-.398	.068	-.200	-.642	260	2113	-.261	.146	.148	-.999
250	2315	-.196	.043	-.043	-.338	260	1104	-.436	.124	-.104	-1.390	260	2114	-.406	.227	.138	-1.414
250	2316	.137	.189	.744	-.400	260	1105	-.388	.080	-.183	-1.035	260	2115	-.476	.261	.436	-1.610
250	2317	.270	.189	.908	-.280	260	1106	-.367	.066	-.151	-.640	260	2116	-.180	.058	.014	-.465
250	2318	.230	.113	.618	-.234	260	1107	-.453	.161	-.107	-1.528	260	2117	-.172	.064	.084	-.478
250	2320	-.118	.037	.064	-.258	260	1108	-.364	.089	-.097	-1.054	260	2118	-.175	.075	.064	-.460
250	2321	-.197	.047	-.043	-.425	260	1109	-.329	.075	-.126	-.662	260	2119	-.228	.111	.138	-.803
250	2322	.070	.180	.804	-.396	260	1110	-.440	.187	-.055	-1.503	260	2120	-.310	.162	.238	-1.295
250	2323	.202	.183	.819	-.294	260	1111	-.368	.110	-.084	-1.012	260	2121	-.324	.175	.272	-2.147
250	2324	.187	.122	.620	-.331	260	1112	-.331	.090	-.087	-.849	260	2122	-.171	.049	-.023	-.425
250	2325	.037	.049	.196	-.180	260	1113	-.342	.153	.044	-1.955	260	2123	-.171	.052	.022	-.448
250	2326	-.096	.030	.011	-.197	260	1114	-.349	.107	-.065	-.956	260	2124	-.181	.062	.037	-.425
250	2327	-.156	.030	-.064	-.274	260	1115	-.380	.135	-.050	-1.188	260	2125	-.229	.087	.081	-.612
250	2328	-.121	.106	.467	-.388	260	1201	-.312	.080	-.055	-.632	260	2126	-.258	.108	.205	-.895
250	2329	-.029	.119	.525	-.325	260	1202	-.368	.092	-.025	-.847	260	2127	-.265	.118	.389	-.967
250	2330	.138	.113	.636	-.173	260	1203	-.390	.110	.004	-1.094	260	2128	-.163	.055	.040	-.500
250	2331	.012	.045	.205	-.157	260	1204	-.324	.079	-.112	-.766	260	2129	-.152	.054	.012	-.475
250	2332	-.128	.030	-.018	-.243	260	1205	-.353	.068	-.141	-.642	260	2130	-.154	.073	.104	-.507
250	2333	-.158	.033	-.052	-.337	260	1206	-.376	.072	-.154	-.662	260	2131	-.152	.075	.158	-.416
250	2401	-.129	.128	.352	-.655	260	1207	-.345	.107	-.033	-.859	260	2132	-.183	.085	.109	-.597

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	2133	-.223	.134	.315	-.989
260	2134	-.242	.147	.335	-1.968
260	2201	-.257	.085	-.006	-.740
260	2202	-.301	.127	-.021	-1.173
260	2203	-.270	.099	-.026	-.895
260	2204	-.200	.056	-.018	-.458
260	2205	-.208	.054	-.036	-.463
260	2206	-.208	.057	-.053	-.451
260	2207	-.203	.052	-.060	-.414
260	2208	-.211	.051	-.070	-.463
260	2209	-.213	.054	-.043	-.460
260	2210	-.192	.051	-.036	-.426
260	2211	-.200	.048	-.077	-.463
260	2212	-.214	.060	-.038	-.816
260	2213	-.164	.041	-.041	-.536
260	2214	-.167	.035	-.050	-.382
260	2215	-.180	.043	-.038	-.460
260	2216	-.188	.075	-.021	-1.165
260	2217	-.171	.052	-.039	-.539
260	2218	-.170	.061	-.038	-.642
260	2301	-.235	.170	.659	-.679
260	2302	-.280	.108	.082	-.681
260	2303	-.302	.097	.087	-1.042
260	2304	-.166	.311	.789	-1.803
260	2305	-.181	.307	.519	-1.665
260	2306	-.110	.086	.151	-.774
260	2307	-.037	.079	.210	-.583
260	2308	-.105	.052	.060	-.357
260	2309	-.146	.049	.016	-.370
260	2310	-.094	.246	.664	-1.116
260	2311	-.039	.219	.755	-1.032
260	2312	-.008	.107	.271	-.544
260	2313	-.030	.069	.205	-.428
260	2314	-.112	.050	.092	-.453
260	2315	-.160	.044	-.016	-.365
260	2316	-.091	.156	.551	-.833
260	2317	-.034	.184	.703	-1.317
260	2318	.013	.126	.428	-.453
260	2320	-.104	.049	.062	-.347
260	2321	-.147	.044	.021	-.345
260	2322	-.089	.149	.651	-.657
260	2323	-.052	.149	.755	-.561
260	2324	-.017	.123	.507	-.455
260	2325	-.048	.071	.254	-.335
260	2326	-.105	.042	.055	-.276
260	2327	-.137	.035	.004	-.284
260	2328	-.189	.075	.272	-.512
260	2329	-.158	.076	.272	-.588
260	2330	-.041	.093	.328	-.387
260	2331	-.056	.054	.178	-.254
260	2332	-.133	.038	-.001	-.298
260	2333	-.148	.039	-.031	-.394
260	2401	-.026	.212	.680	-.863
260	2402	.197	.228	1.018	-1.051
260	2403	.180	.249	.953	-.788
260	2404	-.076	.239	.881	-.881
260	2405	.062	.225	.981	-.763
260	2406	.112	.239	.878	-.795
260	2407	-.189	.200	.701	-.829
260	2408	-.085	.135	.360	-.659
260	2409	-.024	.196	.738	-1.143
260	2410	-.270	.144	.822	-.937
260	2411	-.229	.995	.195	-.635
260	2412	-.356	.226	.105	-1.814
260	2413	-.241	.110	.227	-1.185
260	2414	-.224	.101	.139	-.745
260	2415	-.308	.181	.200	-1.563
260	2416	-.201	.160	.665	-1.050
260	2417	-.209	.107	.218	-.709
260	2418	-.213	.081	.132	-.544
260	2901	-.245	.085	.050	-.662
260	2902	-.213	.063	-.011	-.468
260	2903	-.254	.123	.132	-.866
260	2904	.245	.257	1.134	-.721
260	2905	-.100	.074	.225	-.429
260	2906	-.037	.022	-.033	-.583
260	2907	-.434	.256	.205	-1.269
260	2908	-.060	.080	.264	-.404
260	2909	-.177	.086	.424	-.559
260	2910	.058	.216	.800	-.534
260	2911	-.275	.074	-.045	-.627
270	1101	-.385	.183	.136	-1.324
270	1102	-.488	.132	.017	-1.188
270	1103	-.452	.099	-.164	-1.123
270	1104	-.420	.172	.027	-1.416
270	1105	-.474	.134	-.065	-1.126
270	1106	-.434	.099	-.176	-.965
270	1107	-.486	.199	.037	-1.770
270	1108	-.458	.140	-.003	-1.143
270	1109	-.411	.103	-.164	-.910
270	1110	-.466	.237	.089	-2.046
270	1111	-.474	.162	.106	-1.686
270	1112	-.442	.134	-.109	-1.151
270	1113	-.253	.124	.131	-1.104
270	1114	-.281	.133	.131	-.920
270	1115	-.466	.180	-.038	-1.299
270	1201	-.352	.126	.066	-.878
270	1202	-.346	.112	.022	-.742
270	1203	-.345	.129	.106	-1.022
270	1204	-.354	.122	-.008	-.843
270	1205	-.312	.073	-.087	-.715
270	1206	-.344	.108	-.012	-.826
270	1207	-.370	.122	-.040	-.833
270	1208	-.270	.059	-.040	-.494
270	1209	-.350	.112	-.005	-.873
270	1210	-.374	.119	-.035	-.826
270	1211	-.298	.087	.024	-.690
270	1212	-.342	.123	-.005	-.972
270	1213	-.284	.087	-.048	-.665
270	1214	-.318	.107	.039	-.814
270	1215	-.278	.131	.024	-1.183
270	1301	-.395	.198	.143	-1.594
270	1302	-.431	.211	.089	-1.537
270	1303	-.497	.251	.128	-1.964
270	1304	-.433	.211	.104	-1.733
270	1305	-.247	.075	-.010	-.538
270	1401	.004	.106	.418	-.328
270	1402	.108	.097	.391	-.291
270	1403	.070	.098	.381	-.293
270	1404	.023	.092	.349	-.308
270	1405	-.110	.096	.208	-.505
270	2101	-.360	.110	-.051	-.877
270	2102	-.471	.123	-.108	-.964
270	2103	-.245	.148	.371	-.912
270	2104	-.152	.058	.019	-.610
270	2105	-.143	.063	.039	-.762
270	2106	-.129	.077	.079	-1.021
270	2107	-.261	.080	-.034	-.824
270	2108	-.419	.338	.256	-2.598
270	2109	-.547	.349	.495	-2.311
270	2110	-.164	.050	-.014	-.473
270	2111	-.149	.049	.024	-.443
270	2112	-.129	.066	.094	-.517
270	2113	-.170	.086	.124	-.605
270	2114	-.323	.218	.316	-1.373
270	2115	-.427	.253	.503	-1.722
270	2116	-.159	.045	-.001	-.395
270	2117	-.151	.045	.001	-.418
270	2118	-.133	.062	.099	-.537
270	2119	-.133	.098	.134	-.582
270	2120	-.157	.168	.385	-.956
270	2121	-.238	.253	.777	-1.276
270	2122	-.149	.037	-.014	-.303
270	2123	-.141	.040	.061	-.335
270	2124	-.125	.056	.074	-.388
270	2125	-.129	.095	.208	-.620
270	2126	-.144	.155	.535	-.854
270	2127	-.185	.202	.632	-1.109
270	2128	-.112	.036	.081	-.282
270	2129	-.099	.034	.019	-.290

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	2130	-.078	.056	.104	-.470
270	2131	-.061	.058	.149	-.353
270	2132	-.115	.068	.151	-.415
270	2133	-.195	.204	.420	-1.555
270	2134	-.226	.222	.513	-1.146
270	2201	-.316	.124	-.039	-1.131
270	2202	-.300	.106	.006	-.867
270	2203	-.298	.102	-.024	-.848
270	2204	-.216	.074	.011	-.617
270	2205	-.208	.057	-.048	-.551
270	2206	-.199	.056	-.036	-.443
270	2207	-.218	.069	-.031	-.746
270	2208	-.209	.054	-.039	-.428
270	2209	-.206	.057	-.016	-.529
270	2210	-.218	.075	-.002	-.783
270	2211	-.208	.051	-.066	-.490
270	2212	-.195	.058	-.031	-.904
270	2213	-.179	.047	-.004	-.664
270	2214	-.169	.039	-.051	-.381
270	2215	-.165	.042	-.092	-.477
270	2216	-.147	.038	-.021	-.334
270	2217	-.128	.034	-.021	-.353
270	2218	-.138	.037	.006	-.485
270	2301	-.352	.185	.590	-1.005
270	2302	-.411	.179	.099	-1.253
270	2303	-.368	.184	.048	-1.364
270	2304	-.401	.267	.457	-2.365
270	2305	-.413	.259	.400	-1.837
270	2306	-.310	.164	.141	-1.490
270	2307	-.233	.182	.301	-1.625
270	2308	-.200	.128	.134	-1.012
270	2309	-.217	.120	.050	-1.086
270	2310	-.366	.210	.491	-1.505
270	2311	-.365	.238	.427	-1.707
270	2312	-.270	.173	.292	-1.123
270	2313	-.190	.129	.208	-.886
270	2314	-.191	.098	.072	-1.059
270	2315	-.202	.089	.109	-.884
270	2316	-.309	.171	.531	-1.273
270	2317	-.310	.176	.284	-1.709
270	2318	-.240	.124	.373	-.849
270	2320	-.174	.069	.075	-.559
270	2321	-.189	.061	.099	-.581
270	2322	-.246	.091	.203	-.938
270	2323	-.248	.090	.311	-.800
270	2324	-.232	.085	.075	-.609
270	2325	-.191	.066	.139	-.490
270	2326	-.170	.055	.139	-.436
270	2327	-.181	.061	.023	-.520
270	2328	-.213	.070	-.009	-1.035
270	2329	-.217	.069	.107	-.751
270	2330	-.206	.068	.075	-.655
270	2331	-.197	.069	.040	-.557
270	2332	-.174	.069	.033	-.436
270	2333	-.178	.058	-.012	-.423
270	2401	-.223	.289	.942	-.764
270	2402	-.220	.310	1.201	-.999
270	2403	-.139	.216	.632	-.959
270	2404	-.199	.306	.940	-1.008
270	2405	-.169	.294	1.039	-.776
270	2406	-.056	.210	.736	-.823
270	2407	-.062	.286	.866	-.855
270	2408	-.042	.199	.738	-.473
270	2409	-.168	.160	.339	-1.119
270	2410	-.086	.262	.879	-1.111
270	2411	-.140	.163	.551	-.670
270	2412	-.228	.110	.215	-1.089
270	2413	-.085	.244	.701	-1.087
270	2414	-.138	.153	.553	-.639
270	2415	-.209	.079	.122	-.628
270	2416	-.065	.205	.817	-1.291
270	2417	-.027	.161	.472	-.631
270	2418	-.143	.132	.304	-.648
270	2901	-.294	.089	.072	-.774
270	2902	-.201	.072	.025	-.680
270	2903	-.238	.107	.277	-.668
270	2904	-.079	.217	.874	-.899
270	2905	-.064	.105	.356	-.552
270	2906	-.269	.082	-.009	-.852
270	2907	-.640	.304	.104	-1.462
270	2908	-.132	.083	.304	-.534
270	2909	-.264	.108	.154	-.729
270	2910	-.246	.265	.953	-.608
270	2911	-.343	.091	-.056	-.756
280	1101	-.213	.079	.076	-.949
280	1102	-.389	.149	-.012	-.981
280	1103	-.647	.167	-.224	-1.706
280	1104	-.223	.073	.108	-.668
280	1105	-.415	.171	.047	-.944
280	1106	-.613	.138	-.237	-1.104
280	1107	-.272	.119	.042	-.922
280	1108	-.479	.194	.035	-1.126
280	1109	-.538	.117	-.205	-1.208
280	1110	-.236	.113	.111	-1.119
280	1111	-.327	.222	.148	-1.319
280	1112	-.572	.175	-.168	-1.575
280	1113	-.155	.064	.104	-.488
280	1114	-.082	.102	.261	-.626
280	1115	-.297	.180	.084	-1.274
280	1201	-.319	.101	-.002	-.774
280	1202	-.272	.086	.042	-.663
280	1203	-.231	.072	.022	-.619
280	1204	-.304	.078	.062	-.651
280	1205	-.263	.056	.069	-.488
280	1206	-.235	.062	.044	-.769
280	1207	-.317	.077	.081	-.658
280	1208	-.247	.050	.113	-.503
280	1209	-.259	.089	.012	-.707
280	1210	-.346	.092	.049	-1.001
280	1211	-.261	.066	.052	-.483
280	1212	-.238	.083	.022	-.661
280	1213	-.298	.089	.032	-.626
280	1214	-.247	.105	.136	-.749
280	1215	-.203	.085	.096	-.577
280	1301	-.403	.185	.039	-1.533
280	1302	-.418	.175	.015	-1.610
280	1303	-.447	.180	.081	-1.644
280	1304	-.461	.178	.025	-1.804
280	1305	-.256	.082	.118	-.537
280	1401	.065	.114	.488	-.495
280	1402	.161	.115	.616	-.242
280	1403	.132	.104	.493	-.219
280	1404	.067	.107	.545	-.291
280	1405	-.004	.090	.413	-.453
280	2101	-.539	.089	-.229	-.805
280	2102	-.603	.100	-.296	-.907
280	2103	-.222	.106	.168	-.636
280	2104	-.207	.047	-.021	-.433
280	2105	-.208	.045	-.053	-.391
280	2106	-.187	.037	-.028	-.336
280	2107	-.313	.040	-.145	-.482
280	2108	-.381	.200	.180	-1.284
280	2109	-.590	.191	.110	-1.348
280	2110	-.227	.039	-.088	-.356
280	2111	-.195	.033	-.086	-.314
280	2112	-.151	.027	-.028	-.272
280	2113	-.151	.043	-.016	-.376
280	2114	-.478	.164	.078	-1.051
280	2115	-.473	.137	.063	-1.165
280	2116	-.230	.037	-.113	-.344
280	2117	-.208	.031	-.100	-.304
280	2118	-.141	.025	-.053	-.252
280	2119	-.980	.041	.071	-.277
280	2120	-.384	.228	.202	-1.274
280	2121	-.465	.187	.463	-1.636
280	2122	-.202	.036	-.095	-.306
280	2123	-.178	.025	-.093	-.321
280	2124	-.122	.024	-.009	-.254
280	2125	-.061	.035	.053	-.291
280	2126	-.285	.263	.230	-1.100

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	2127	-.368	.170	.381	-1.507
280	2128	-.146	.028	-.042	-.262
280	2129	-.118	.027	-.006	-.217
280	2130	-.048	.033	.103	-.170
280	2131	-.030	.037	.128	-.169
280	2132	-.068	.035	.068	-.192
280	2133	-.216	.157	.259	-.840
280	2134	-.268	.131	.227	-.931
280	2201	-.402	.091	-.146	-.993
280	2202	-.423	.105	-.087	-.885
280	2203	-.439	.088	-.122	-.769
280	2204	-.319	.088	-.063	-.721
280	2205	-.293	.063	-.102	-.526
280	2206	-.279	.059	-.080	-.499
280	2207	-.345	.087	-.110	-.911
280	2208	-.302	.058	-.122	-.504
280	2209	-.301	.057	-.120	-.563
280	2210	-.345	.070	-.156	-.698
280	2211	-.315	.054	-.159	-.514
280	2212	-.305	.055	-.122	-.553
280	2213	-.283	.054	-.073	-.536
280	2214	-.235	.040	-.083	-.392
280	2215	-.220	.036	-.075	-.350
280	2216	-.226	.047	-.004	-.485
280	2217	-.179	.034	-.071	-.333
280	2218	-.185	.035	-.046	-.338
280	2301	-.477	.098	-.085	-.806
280	2302	-.415	.085	-.127	-.840
280	2303	-.392	.095	-.100	-1.227
280	2304	-.328	.069	-.019	-.673
280	2305	-.341	.081	-.029	-1.296
280	2306	-.371	.071	-.146	-.852
280	2307	-.393	.128	.052	-1.479
280	2308	-.401	.169	.091	-1.254
280	2309	-.404	.189	.025	-1.384
280	2310	-.345	.067	.003	-.737
280	2311	-.346	.067	-.036	-.744
280	2312	-.372	.071	-.022	-.610
280	2313	-.386	.119	.045	-.962
280	2314	-.381	.129	-.009	-1.455
280	2315	-.396	.164	-.044	-1.604
280	2316	-.359	.061	-.073	-.664
280	2317	-.354	.062	-.095	-.904
280	2318	-.372	.069	-.134	-.835
280	2320	-.384	.096	-.117	-.926
280	2321	-.401	.105	-.097	-.835
280	2322	-.301	.055	-.115	-.583
280	2323	-.304	.061	-.129	-.779
280	2324	-.325	.058	-.139	-.725
280	2325	-.363	.062	-.149	-.583

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	2326	-.405	.096	-.068	-.794
280	2327	-.433	.091	-.151	-.848
280	2328	-.296	.066	-.087	-.870
280	2329	-.302	.059	-.112	-.711
280	2330	-.322	.065	-.117	-.649
280	2331	-.354	.069	-.136	-.659
280	2332	-.371	.097	-.149	-.804
280	2333	-.382	.095	-.139	-.946
280	2401	-.394	.142	.092	-.239
280	2402	-.400	.155	.907	-.316
280	2403	-.262	.116	.344	-.822
280	2404	-.430	.140	.919	-.220
280	2405	-.447	.165	.943	-.335
280	2406	-.096	.115	.467	-.357
280	2407	-.436	.146	.865	-.244
280	2408	-.473	.151	.870	-.151
280	2409	-.029	.093	.340	-.367
280	2410	-.384	.156	.870	-.333
280	2411	-.357	.158	.794	-.166
280	2412	-.066	.087	.183	-.418
280	2413	-.367	.145	.843	-.168
280	2414	-.294	.129	.749	-.259
280	2415	-.075	.061	.185	-.323
280	2416	-.149	.104	.589	-.149
280	2417	-.184	.105	.634	-.119
280	2418	-.101	.087	.548	-.249
280	2901	-.377	.059	-.149	-.657
280	2902	-.338	.069	-.069	-.696
280	2903	-.331	.074	.004	-.647
280	2904	-.164	.114	.629	-.291
280	2905	-.228	.126	.190	-.681
280	2906	-.336	.061	-.139	-.563
280	2907	-1.042	.168	-.335	-1.577
280	2908	-.210	.051	-.073	-.629
280	2909	-.414	.091	-.124	-.799
280	2910	-.418	.140	.877	-.215
280	2911	-.522	.094	-.215	-.934
290	1101	-.272	.044	-.067	-.436
290	1102	-.176	.067	.062	-.891
290	1103	-.603	.136	-.146	-1.551
290	1104	-.292	.045	-.106	-.431
290	1105	-.078	.097	.112	-.724
290	1106	-.508	.139	-.039	-1.164
290	1107	-.293	.045	-.136	-.484
290	1108	-.149	.164	.147	-.809
290	1109	-.447	.142	.100	-1.099
290	1110	-.286	.052	-.119	-.536
290	1111	-.127	.159	.191	-1.012
290	1112	-.299	.169	.268	-1.178
290	1113	-.245	.049	-.082	-.439

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	1114	-.045	.084	.256	-.602
290	1115	-.218	.162	.333	-.992
290	1201	-.381	.072	-.151	-.799
290	1202	-.342	.063	-.166	-.824
290	1203	-.335	.057	-.134	-.533
290	1204	-.373	.059	-.176	-.774
290	1205	-.343	.050	-.206	-.521
290	1206	-.338	.052	-.146	-.503
290	1207	-.355	.060	-.116	-.568
290	1208	-.355	.058	-.158	-.583
290	1209	-.342	.053	-.168	-.531
290	1210	-.398	.089	-.077	-.963
290	1211	-.357	.057	-.218	-.543
290	1212	-.335	.057	-.151	-.575
290	1213	-.406	.179	.261	-2.074
290	1214	-.383	.094	-.136	-.873
290	1215	-.333	.065	-.064	-.603
290	1301	-.412	.102	-.111	-1.278
290	1302	-.398	.085	-.181	-.958
290	1303	-.432	.115	-.196	-1.290
290	1304	-.505	.147	-.084	-1.419
290	1305	-.353	.123	.204	-1.863
290	1401	.155	.127	.574	-.292
290	1402	.301	.129	.705	-.052
290	1403	.263	.134	.661	-.119
290	1404	.220	.121	.695	-.136
290	1405	.082	.090	.475	-.259
290	2101	-.600	.085	-.322	-.866
290	2102	-.492	.089	-.234	-.814
290	2103	.030	.111	.473	-.357
290	2104	-.248	.046	-.090	-.474
290	2105	-.243	.040	-.072	-.432
290	2106	-.218	.040	-.087	-.389
290	2107	-.283	.039	-.147	-.412
290	2108	.024	.150	.383	-.669
290	2109	-.306	.219	.478	-1.139
290	2110	-.249	.035	-.115	-.447
290	2111	-.210	.039	-.110	-.327
290	2112	-.131	.037	.020	-.237
290	2113	-.082	.044	.133	-.297
290	2114	-.164	.214	.375	-.989
290	2115	-.244	.159	.398	-.979
290	2116	-.250	.031	-.112	-.379
290	2117	-.214	.022	-.107	-.329
290	2118	-.112	.032	.048	-.257
290	2119	-.003	.044	.170	-.159
290	2120	-.156	.234	.393	-1.064
290	2121	-.247	.174	.408	-.846
290	2122	-.231	.035	-.035	-.364
290	2123	-.194	.029	-.075	-.289

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	2124	-.097	.030	.053	-.214
290	2125	-.091	.046	.215	-.209
290	2126	-.076	.205	.353	-.929
290	2127	-.177	.180	.465	-.834
290	2128	-.191	.035	-.063	-.345
290	2129	-.148	.035	.000	-.294
290	2130	-.032	.039	.140	-.130
290	2131	-.006	.043	.183	-.122
290	2132	-.024	.046	.198	-.127
290	2133	-.101	.158	.303	-.844
290	2134	-.153	.155	.383	-.889
290	2201	-.423	.061	-.227	-.721
290	2202	-.468	.104	-.190	-.891
290	2203	-.538	.090	-.234	-.822
290	2204	-.358	.064	-.137	-.604
290	2205	-.349	.058	-.118	-.609
290	2206	-.326	.055	-.140	-.526
290	2207	-.383	.058	-.175	-.637
290	2208	-.359	.052	-.205	-.592
290	2209	-.348	.048	-.186	-.555
290	2210	-.395	.053	-.200	-.622
290	2211	-.366	.046	-.212	-.548
290	2212	-.350	.043	-.190	-.506
290	2213	-.328	.055	-.071	-.592
290	2214	-.288	.045	-.116	-.476
290	2215	-.273	.043	-.086	-.427
290	2216	-.329	.060	-.015	-.659
290	2217	-.259	.043	-.108	-.431
290	2218	-.262	.047	-.103	-.521
290	2301	-.463	.069	-.259	-.753
290	2302	-.393	.058	-.212	-.624
290	2303	-.388	.051	-.190	-.624
290	2304	-.363	.050	-.165	-.526
290	2305	-.377	.051	-.200	-.579
290	2306	-.379	.042	-.242	-.545
290	2307	-.442	.086	-.155	-.969
290	2308	-.432	.103	-.094	-1.116
290	2309	-.413	.097	-.118	-1.074
290	2310	-.383	.045	-.237	-.523
290	2311	-.374	.046	-.185	-.516
290	2312	-.389	.046	-.227	-.563
290	2313	-.434	.065	-.264	-.772
290	2314	-.430	.078	-.200	-1.157
290	2315	-.443	.095	-.197	-.975
290	2316	-.371	.045	-.202	-.538
290	2317	-.379	.044	-.239	-.582
290	2318	-.391	.042	-.239	-.538
290	2320	-.475	.075	-.301	-.869
290	2321	-.488	.084	-.264	-.819
290	2322	-.336	.046	-.202	-.518
290	2323	-.343	.043	-.202	-.489
290	2324	-.361	.042	-.239	-.518
290	2325	-.407	.047	-.264	-.612
290	2326	-.458	.087	-.242	-.842
290	2327	-.509	.101	-.101	-1.084
290	2328	-.354	.052	-.207	-.588
290	2329	-.356	.052	-.160	-.568
290	2330	-.365	.045	-.237	-.570
290	2331	-.396	.054	-.229	-.588
290	2332	-.426	.082	-.207	-.882
290	2333	-.441	.091	-.140	-.854
290	2401	-.429	.153	.895	-.965
290	2402	-.231	.139	.800	-.187
290	2403	-.364	.076	-.040	-.649
290	2404	-.464	.137	.834	-.008
290	2405	-.348	.137	.752	-.108
290	2406	-.003	.083	.273	-.274
290	2407	-.493	.149	.955	-.012
290	2408	-.416	.117	.759	-.102
290	2409	-.009	.073	.238	-.242
290	2410	-.470	.132	.836	-.112
290	2411	-.372	.137	.846	-.020
290	2412	-.054	.061	.166	-.284
290	2413	-.384	.124	.898	-.060
290	2414	-.305	.129	.834	-.062
290	2415	-.089	.056	.134	-.271
290	2416	-.181	.090	.574	-.128
290	2417	-.218	.108	.709	-.036
290	2418	-.137	.088	.527	-.091
290	2901	-.378	.049	-.217	-.573
290	2902	-.383	.070	-.130	-.699
290	2903	-.398	.081	.008	-.763
290	2904	-.446	.095	-.357	-.286
290	2905	-.375	.072	-.073	-.699
290	2906	-.334	.048	-.169	-.543
290	2907	-.999	.158	-.553	-1.544
290	2908	-.416	.082	-.155	-.758
290	2909	-.464	.079	-.212	-.736
290	2910	-.469	.151	.952	-.034
290	2911	-.685	.119	-.343	-1.183
300	1101	-.286	.042	-.127	-.415
300	1102	-.160	.049	.049	-.352
300	1103	-.362	.219	.358	-1.018
300	1104	-.297	.037	-.174	-.444
300	1105	-.027	.058	.247	-.183
300	1106	-.176	.197	.593	-.799
300	1107	-.303	.040	-.159	-.457
300	1108	-.048	.062	.343	-.287
300	1109	-.099	.206	.604	-.739
300	1110	-.299	.044	-.129	-.444
300	1111	.037	.064	.309	-.294
300	1112	-.088	.191	.478	-.710
300	1113	-.261	.043	-.127	-.444
300	1114	.026	.062	.316	-.233
300	1115	.012	.121	.412	-.550
300	1201	-.433	.092	-.228	-1.104
300	1202	-.388	.048	-.247	-.557
300	1203	-.376	.051	-.198	-.570
300	1204	-.426	.076	-.203	-.939
300	1205	-.391	.047	-.262	-.555
300	1206	-.388	.053	-.235	-.565
300	1207	-.404	.063	-.193	-.735
300	1208	-.409	.047	-.274	-.668
300	1209	-.393	.050	-.242	-.560
300	1210	-.442	.077	-.201	-.833
300	1211	-.419	.055	-.277	-.717
300	1212	-.395	.056	-.206	-.678
300	1213	-.446	.174	.296	-1.613
300	1214	-.447	.095	-.220	-.983
300	1215	-.400	.062	-.186	-.661
300	1301	-.403	.076	-.198	-.826
300	1302	-.409	.061	-.233	-.749
300	1303	-.415	.072	-.166	-.865
300	1304	-.463	.103	-.147	-1.096
300	1305	-.397	.125	.139	-1.163
300	1401	.147	.141	.542	-.395
300	1402	.433	.137	.887	.031
300	1403	.398	.136	.843	.023
300	1404	.298	.125	.734	-.016
300	1405	.145	.081	.458	-.134
300	2101	-.626	.089	-.302	-1.071
300	2102	-.341	.089	-.069	-.647
300	2103	.227	.124	.714	-.156
300	2104	-.245	.048	-.060	-.451
300	2105	-.238	.047	-.040	-.424
300	2106	-.203	.046	-.032	-.364
300	2107	-.192	.053	-.000	-.389
300	2108	.225	.169	.555	-.211
300	2109	.131	.212	.652	-.761
300	2110	-.241	.038	-.089	-.392
300	2111	-.176	.040	-.015	-.305
300	2112	-.071	.050	.168	-.223
300	2113	.016	.066	.268	-.176
300	2114	.204	.147	.582	-.476
300	2115	.135	.209	.679	-.647
300	2116	-.237	.032	-.084	-.345
300	2117	-.181	.035	-.025	-.297
300	2118	.043	.050	.126	-.186
300	2119	.104	.066	.327	-.069
300	2120	.207	.151	.607	-.637

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	2121	.117	.216	.743	-.739	300	2320	-.469	.066	-.304	-.847	310	1108	.166	.082	.411	-.032
300	2122	-.240	.026	-.079	-.382	300	2321	-.498	.083	-.225	-.894	310	1109	.272	.189	.787	-.347
300	2123	-.184	.034	-.045	-.295	300	2322	-.351	.044	-.186	-.509	310	1110	-.283	.052	-.101	-.482
300	2124	-.051	.039	.156	-.183	300	2323	-.356	.059	-.223	-.514	310	1111	.120	.076	.494	-.113
300	2125	.085	.058	.312	-.084	300	2324	-.375	.039	-.267	-.507	310	1112	.215	.177	.762	-.351
300	2126	.163	.133	.503	-.605	300	2325	-.420	.041	-.298	-.570	310	1113	-.260	.048	-.074	-.492
300	2127	.128	.194	.847	-.741	300	2326	-.425	.078	-.166	-.815	310	1114	.091	.074	.502	-.081
300	2128	-.223	.043	-.019	-.377	300	2327	-.472	.105	-.195	-.881	310	1115	.118	.089	.430	-.236
300	2129	-.154	.037	-.030	-.273	300	2328	-.358	.048	-.173	-.521	310	1201	-.465	.079	-.270	-.993
300	2130	.013	.047	.218	-.112	300	2329	-.366	.049	-.217	-.533	310	1202	-.441	.052	-.278	-.656
300	2131	.038	.056	.285	-.097	300	2330	-.368	.047	-.232	-.533	310	1203	-.429	.052	-.243	-.642
300	2132	.056	.059	.280	-.131	300	2331	-.394	.047	-.198	-.582	310	1204	-.472	.072	-.246	-.969
300	2133	.061	.135	.533	-.605	300	2332	-.405	.071	-.205	-.754	310	1205	-.444	.046	-.295	-.629
300	2134	.037	.150	.471	-.568	300	2333	-.424	.082	-.180	-.817	310	1206	-.429	.046	-.278	-.610
300	2201	-.441	.064	-.242	-.857	300	2401	.421	.151	.904	-.055	310	1207	-.481	.082	-.263	-.919
300	2202	-.517	.103	-.188	-1.008	300	2402	.047	.117	.429	-.345	310	1208	-.452	.048	-.329	-.703
300	2203	-.533	.087	-.276	-.861	300	2403	-.478	.071	-.174	-.726	310	1209	-.432	.049	-.285	-.610
300	2204	-.391	.057	-.159	-.652	300	2404	.456	.153	.961	-.146	310	1210	-.496	.099	-.265	-1.099
300	2205	-.388	.061	-.157	-.602	300	2405	.227	.129	.657	-.144	310	1211	-.480	.072	-.307	-.855
300	2206	-.354	.052	-.176	-.541	300	2406	-.112	.065	.165	-.288	310	1212	-.443	.061	-.275	-.696
300	2207	-.409	.052	-.225	-.612	300	2407	.498	.168	.981	.008	310	1213	-.424	.210	.236	-2.006
300	2208	-.383	.049	-.174	-.590	300	2408	.301	.113	.716	-.004	310	1214	-.515	.115	-.256	-1.146
300	2209	-.370	.049	-.193	-.546	300	2409	-.096	.060	.111	-.296	310	1215	-.456	.080	-.265	-.978
300	2210	-.394	.054	-.208	-.734	300	2410	.478	.142	.893	.003	310	1301	-.421	.061	-.187	-1.040
300	2211	-.361	.046	-.233	-.541	300	2411	.282	.124	.699	-.031	310	1302	-.438	.056	-.283	-.688
300	2212	-.356	.043	-.213	-.512	300	2412	-.113	.058	.092	-.298	310	1303	-.439	.065	-.226	-.764
300	2213	-.348	.060	-.115	-.685	300	2413	.360	.143	.829	-.256	310	1304	-.473	.089	-.165	-1.010
300	2214	-.324	.047	-.159	-.480	300	2414	.245	.125	.653	-.055	310	1305	-.419	.148	.089	-1.357
300	2215	-.301	.050	-.108	-.458	300	2415	-.135	.054	.104	-.286	310	1401	.013	.147	.487	-.556
300	2216	-.381	.060	-.181	-.881	300	2416	.191	.106	.589	-.207	310	1402	.456	.142	.875	-.224
300	2217	-.335	.055	-.161	-.924	300	2417	.151	.089	.547	-.055	310	1403	.427	.144	.856	-.069
300	2218	-.316	.055	-.113	-.512	300	2418	.084	.088	.589	-.114	310	1404	.325	.132	.787	-.206
300	2301	-.439	.063	-.233	-.668	300	2901	-.358	.050	-.200	-.619	310	1405	.192	.086	.602	-.244
300	2302	-.384	.048	-.238	-.597	300	2902	-.396	.067	-.136	-.722	310	2101	-.534	.087	-.291	-.888
300	2303	-.388	.052	-.201	-.637	300	2903	-.480	.079	-.139	-.781	310	2102	-.169	.099	.154	-.578
300	2304	-.370	.047	-.201	-.556	300	2904	-.087	.062	.265	-.345	310	2103	.315	.137	.743	-.676
300	2305	-.384	.046	-.245	-.529	300	2905	-.424	.078	-.166	-.908	310	2104	-.246	.051	-.081	-.489
300	2306	-.394	.048	-.252	-.588	300	2906	-.338	.051	-.178	-.579	310	2105	-.215	.053	.003	-.477
300	2307	-.491	.126	-.130	-1.349	300	2907	-.909	.151	-.460	-1.427	310	2106	-.165	.058	.115	-.398
300	2308	-.423	.078	-.147	-1.158	300	2908	-.449	.079	-.206	-.749	310	2107	-.079	.070	.233	-.306
300	2309	-.430	.081	-.122	-.923	300	2909	-.463	.078	-.193	-.754	310	2108	.326	.118	.664	-.086
300	2310	-.389	.044	-.225	-.553	300	2910	.474	.143	.888	-.068	310	2109	.373	.143	.919	-.257
300	2311	-.384	.044	-.250	-.546	300	2911	-.795	.124	-.322	-1.253	310	2110	-.213	.043	-.009	-.356
300	2312	-.393	.040	-.267	-.539	310	1101	-.271	.047	-.106	-.420	310	2111	-.133	.055	.055	-.328
300	2313	-.469	.082	-.262	-1.048	310	1102	-.117	.066	.143	-.310	310	2112	-.001	.070	.308	-.210
300	2314	-.435	.066	-.230	-1.070	310	1103	.051	.169	.489	-.801	310	2113	.135	.084	.439	-.133
300	2315	-.441	.080	-.220	-.972	310	1104	-.292	.040	-.145	-.442	310	2114	.374	.122	.743	-.291
300	2316	-.375	.039	-.240	-.526	310	1105	.120	.088	.418	-.101	310	2115	.404	.164	.845	-.286
300	2317	-.376	.049	-.250	-.521	310	1106	.264	.204	.765	-.354	310	2116	-.218	.038	-.064	-.490
300	2318	-.401	.037	-.245	-.546	310	1107	-.296	.043	-.162	-.420	310	2117	-.138	.042	.048	-.257

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	2118	.037	.064	.261	-.140	310	2316	-.391	.040	-.270	-.534	320	1105	.231	.104	.533	-.095
310	2119	.194	.084	.493	-.027	310	2317	-.394	.038	-.284	-.531	320	1106	.443	.150	.905	-.243
310	2120	.372	.118	.763	-.186	310	2318	-.413	.034	-.316	-.526	320	1107	-.268	.049	-.061	-.459
310	2121	.393	.165	.837	-.439	310	2320	-.451	.062	-.255	-.795	320	1108	.286	.096	.624	-.006
310	2122	-.242	.040	-.083	-.376	310	2321	-.473	.082	-.106	-.842	320	1109	.441	.140	.865	.001
310	2123	-.163	.039	.038	-.309	310	2322	-.367	.044	-.240	-.519	320	1110	-.266	.064	-.021	-.499
310	2124	.020	.055	.216	-.123	310	2323	-.373	.041	-.240	-.519	320	1111	.220	.093	.597	-.100
310	2125	.171	.083	.409	-.034	310	2324	-.390	.040	-.260	-.529	320	1112	.319	.124	.752	-.083
310	2126	.282	.120	.813	-.259	310	2325	-.404	.040	-.239	-.543	320	1113	-.239	.060	-.036	-.479
310	2127	.320	.153	.726	-.445	310	2326	-.391	.056	-.205	-.687	320	1114	.209	.098	.594	-.621
310	2128	-.223	.046	-.036	-.398	310	2327	-.401	.076	-.198	-.777	320	1115	.168	.069	.454	-.056
310	2129	-.132	.045	.112	-.267	310	2328	-.382	.049	-.247	-.618	320	1201	-.563	.115	-.260	-1.304
310	2130	.067	.056	.315	-.081	310	2329	-.376	.048	-.232	-.560	320	1202	-.505	.061	-.299	-.861
310	2131	.096	.068	.345	-.118	310	2330	-.389	.047	-.247	-.552	320	1203	-.498	.057	-.287	-.703
310	2132	.135	.072	.436	-.044	310	2331	-.400	.044	-.259	-.599	320	1204	-.557	.101	-.336	-1.070
310	2133	.174	.103	.605	-.269	310	2332	-.402	.056	-.213	-.601	320	1205	-.503	.054	-.344	-.745
310	2134	.226	.114	.553	-.311	310	2333	-.412	.063	-.129	-.665	320	1206	-.483	.047	-.312	-.713
310	2201	-.431	.076	-.193	-.807	310	2401	-.363	.154	.845	-.247	320	1207	-.572	.107	-.297	-1.104
310	2202	-.517	.092	-.264	-1.105	310	2402	-.128	.103	.258	-.469	320	1208	-.507	.055	-.344	-.691
310	2203	-.506	.094	-.215	-.914	310	2403	-.558	.072	-.324	-.799	320	1209	-.479	.051	-.312	-.666
310	2204	-.425	.059	-.168	-.715	310	2404	.372	.167	.868	-.435	320	1210	-.568	.129	-.272	-1.481
310	2205	-.401	.058	-.120	-.641	310	2405	.112	.116	.445	-.195	320	1211	-.549	.090	-.319	-1.065
310	2206	-.382	.055	-.194	-.627	310	2406	-.178	.054	.000	-.367	320	1212	-.508	.074	-.267	-.932
310	2207	-.424	.056	-.228	-.612	310	2407	.419	.185	.907	-.420	320	1213	-.339	.201	.132	-1.816
310	2208	-.412	.050	-.245	-.668	310	2408	.203	.100	.472	-.107	320	1214	-.589	.154	-.095	-1.614
310	2209	-.400	.052	-.191	-.612	310	2409	-.167	.054	.039	-.345	320	1215	-.533	.106	-.260	-1.040
310	2210	-.405	.054	-.179	-.698	310	2410	.388	.179	.902	-.518	320	1301	-.442	.065	-.174	-.696
310	2211	-.385	.046	-.248	-.607	310	2411	.182	.115	.543	-.098	320	1302	-.475	.062	-.255	-.719
310	2212	-.381	.051	-.191	-.539	310	2412	-.174	.049	-.002	-.328	320	1303	-.486	.069	-.206	-.824
310	2213	-.376	.065	-.130	-.788	310	2413	.297	.184	.851	-.352	320	1304	-.504	.102	-.142	-1.077
310	2214	-.363	.047	-.228	-.568	310	2414	.145	.117	.636	-.166	320	1305	-.350	.168	.178	-1.346
310	2215	-.346	.052	-.162	-.544	310	2415	-.192	.051	.034	-.350	320	1401	-.251	.218	.299	-1.075
310	2216	-.412	.058	-.238	-.673	310	2416	.095	.157	.675	-.440	320	1402	.150	.218	.725	-.599
310	2217	-.374	.052	-.189	-.641	310	2417	.118	.094	.569	-.229	320	1403	.159	.211	.752	-.695
310	2218	-.360	.057	-.155	-.539	310	2418	.050	.082	.391	-.147	320	1404	.118	.198	.661	-.511
310	2301	-.405	.057	-.228	-.656	310	2901	-.347	.049	-.171	-.589	320	1405	.050	.114	.409	-.515
310	2302	-.390	.048	-.243	-.585	310	2902	-.412	.068	-.178	-.755	320	2101	-.425	.090	-.124	-.731
310	2303	-.398	.054	-.201	-.786	310	2903	-.565	.083	-.976	-.821	320	2102	.014	.116	.349	-.399
310	2304	-.380	.046	-.221	-.509	310	2904	-.190	.065	.044	-.408	320	2103	.393	.153	.847	-.124
310	2305	-.377	.048	-.213	-.578	310	2905	-.453	.079	-.195	-.848	320	2104	-.298	.058	.012	-.456
310	2306	-.404	.043	-.262	-.573	310	2906	-.351	.051	-.151	-.614	320	2105	-.157	.063	.074	-.439
310	2307	-.444	.070	-.226	-.891	310	2907	-.869	.147	-.325	-1.430	320	2106	-.092	.075	.151	-.342
310	2308	-.446	.062	-.240	-.813	310	2908	-.461	.074	-.225	-.753	320	2107	.062	.084	.379	-.295
310	2309	-.444	.072	-.204	-.805	310	2909	-.454	.074	-.222	-.777	320	2108	.403	.137	.788	-.035
310	2310	-.388	.040	-.260	-.541	310	2910	.348	.209	.890	-.516	320	2109	.430	.145	.894	-.037
310	2311	-.388	.041	-.262	-.522	310	2911	-.877	.147	-.433	-1.315	320	2110	-.163	.053	.032	-.339
310	2312	-.406	.043	-.277	-.605	320	1101	-.245	.056	.001	-.462	320	2111	-.055	.068	.243	-.285
310	2313	-.444	.051	-.279	-.717	320	1102	-.041	.087	.237	-.334	320	2112	.117	.092	.451	-.213
310	2314	-.449	.053	-.249	-.681	320	1103	.250	.141	.656	-.314	320	2113	.275	.111	.592	-.084
310	2315	-.458	.067	-.248	-.832	320	1104	-.238	.046	-.038	-.427	320	2114	.488	.143	.899	.069

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	2115	.516	.145	.904	-.047
320	2116	-.178	.050	.025	-.357
320	2117	-.071	.064	.156	-.278
320	2118	.151	.079	.476	-.084
320	2119	.328	.115	.775	-.012
320	2120	.463	.135	.874	.072
320	2121	.467	.150	.912	-.211
320	2122	-.237	.046	.064	-.382
320	2123	-.122	.055	.146	-.290
320	2124	.097	.078	.481	-.099
320	2125	.235	.098	.565	-.032
320	2126	.371	.137	.815	-.087
320	2127	.334	.140	.842	-.099
320	2128	-.213	.049	.037	-.371
320	2129	-.101	.055	.126	-.275
320	2130	.131	.078	.463	-.077
320	2131	.164	.081	.488	-.052
320	2132	.184	.084	.538	-.017
320	2133	.174	.098	.597	-.178
320	2134	.143	.108	.758	-.282
320	2201	-.420	.070	-.184	-.892
320	2202	-.485	.072	-.277	-.946
320	2203	-.504	.083	-.238	-.884
320	2204	-.435	.064	-.213	-.758
320	2205	-.424	.060	-.224	-.667
320	2206	-.405	.056	-.216	-.637
320	2207	-.447	.058	-.268	-.675
320	2208	-.425	.052	-.246	-.623
320	2209	-.404	.053	-.241	-.603
320	2210	-.426	.058	-.253	-.657
320	2211	-.420	.055	-.246	-.613
320	2212	-.401	.050	-.253	-.574
320	2213	-.442	.074	-.170	-.936
320	2214	-.404	.053	-.246	-.642
320	2215	-.392	.051	-.219	-.608
320	2216	-.435	.056	-.221	-.674
320	2217	-.416	.051	-.260	-.619
320	2218	-.409	.058	-.189	-.628
320	2301	-.414	.052	-.241	-.645
320	2302	-.414	.055	-.229	-.726
320	2303	-.401	.056	-.226	-.625
320	2304	-.395	.046	-.233	-.575
320	2305	-.405	.045	-.243	-.579
320	2306	-.409	.046	-.275	-.586
320	2307	-.456	.057	-.287	-.677
320	2308	-.447	.067	-.231	-.772
320	2309	-.454	.073	-.229	-.904
320	2310	-.402	.042	-.273	-.559
320	2311	-.399	.044	-.260	-.579
320	2312	-.418	.045	-.268	-.588
320	2313	-.441	.052	-.290	-.642
320	2314	-.449	.055	-.269	-.716
320	2315	-.450	.065	-.263	-.738
320	2316	-.405	.043	-.275	-.571
320	2317	-.406	.043	-.253	-.566
320	2318	-.422	.037	-.292	-.537
320	2320	-.426	.052	-.233	-.637
320	2321	-.439	.070	-.246	-.931
320	2322	-.399	.045	-.243	-.539
320	2323	-.398	.044	-.251	-.520
320	2324	-.423	.041	-.304	-.588
320	2325	-.429	.045	-.287	-.590
320	2326	-.412	.057	-.233	-.669
320	2327	-.427	.066	-.110	-.774
320	2328	-.411	.050	-.252	-.630
320	2329	-.405	.048	-.230	-.647
320	2330	-.435	.046	-.306	-.583
320	2331	-.442	.049	-.277	-.723
320	2332	-.446	.062	-.213	-.669
320	2333	-.457	.064	-.164	-.772
320	2401	-.175	.150	.614	-.332
320	2402	-.343	.094	-.007	-.662
320	2403	-.694	.072	-.357	-.823
320	2404	-.037	.229	.645	-.865
320	2405	-.039	.081	.226	-.309
320	2406	-.263	.044	-.086	-.407
320	2407	.051	.263	.772	-.769
320	2408	.041	.089	.417	-.367
320	2409	-.248	.043	-.105	-.404
320	2410	-.001	.269	.794	-.889
320	2411	.057	.097	.397	-.492
320	2412	-.247	.042	-.098	-.380
320	2413	.006	.272	.669	-1.122
320	2414	.022	.100	.402	-.534
320	2415	-.265	.050	-.068	-.404
320	2416	-.007	.182	.471	-.657
320	2417	-.001	.112	.387	-.586
320	2418	-.011	.073	.292	-.562
320	2901	-.352	.050	-.196	-.568
320	2902	-.430	.069	-.142	-.764
320	2903	-.492	.074	-.250	-.970
320	2904	-.263	.047	-.103	-.426
320	2905	-.454	.077	-.176	-.777
320	2906	-.387	.068	-.166	-.713
320	2907	-.805	.144	-.363	-1.340
320	2908	-.462	.079	-.122	-.816
320	2909	-.465	.068	-.272	-.924
320	2910	-.001	.242	.716	-.931
320	2911	-.937	.152	-.483	-1.554
330	1101	-.206	.073	-.148	-.461
330	1102	.032	.099	.335	-.266
330	1103	.241	.136	.683	-.182
330	1104	-.185	.064	.062	-.446
330	1105	.342	.119	.700	-.022
330	1106	.391	.139	.829	-.012
330	1107	-.212	.062	.030	-.397
330	1108	.337	.114	.690	-.049
330	1109	.358	.131	.792	-.044
330	1110	-.257	.073	.015	-.621
330	1111	.260	.108	.693	-.030
330	1112	.263	.135	.848	-.108
330	1113	-.223	.072	.143	-.505
330	1114	.222	.097	.683	-.017
330	1115	.094	.095	.538	-.150
330	1201	-.692	.207	-.071	-1.913
330	1202	-.566	.088	-.187	-1.023
330	1203	-.542	.063	-.350	-.777
330	1204	-.663	.152	-.303	-1.541
330	1205	-.569	.070	-.407	-.954
330	1206	-.517	.055	-.335	-.722
330	1207	-.632	.117	-.271	-1.218
330	1208	-.557	.072	-.325	-1.026
330	1209	-.513	.056	-.362	-.782
330	1210	-.593	.132	-.251	-1.218
330	1211	-.610	.109	-.170	-1.196
330	1212	-.575	.088	-.340	-1.048
330	1213	-.247	.138	.138	-.792
330	1214	-.471	.186	.072	-1.388
330	1215	-.622	.147	-.264	-1.859
330	1301	-.457	.079	-.222	-.885
330	1302	-.499	.077	-.264	-.848
330	1303	-.516	.076	-.266	-.833
330	1304	-.555	.119	-.237	-1.371
330	1305	-.271	.151	.227	-1.139
330	1401	-.708	.197	.035	-1.366
330	1402	-.338	.179	.323	-.935
330	1403	-.253	.174	.392	-.868
330	1404	-.218	.186	.409	-.789
330	1405	-.090	.130	.291	-.950
330	2101	-.292	.097	.088	-.659
330	2102	.158	.136	.552	-.309
330	2103	.334	.159	.839	-.312
330	2104	-.159	.076	.184	-.545
330	2105	-.095	.078	.254	-.453
330	2106	-.022	.085	.346	-.384
330	2107	.188	.105	.532	-.193
330	2108	.334	.162	.755	-.302
330	2109	.328	.157	.767	-.300
330	2110	-.106	.071	.192	-.376
330	2111	.035	.091	.365	-.314

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	2112	.205	.114	.681	-.171
330	2113	.371	.137	.770	-.148
330	2114	.498	.147	.931	-.086
330	2115	.426	.164	.981	-.151
330	2116	-.117	.069	.105	-.421
330	2117	.029	.080	.311	-.267
330	2118	.246	.115	.621	-.086
330	2119	.422	.141	.795	-.022
330	2120	.457	.157	.988	-.066
330	2121	.311	.181	.884	-.456
330	2122	-.207	.066	.075	-.478
330	2123	-.044	.085	.249	-.282
330	2124	.176	.114	.579	-.109
330	2125	.282	.129	.891	-.037
330	2126	.268	.154	.770	-.213
330	2127	.147	.181	.713	-.520
330	2128	-.169	.067	.076	-.369
330	2129	-.025	.076	.321	-.245
330	2130	.204	.098	.571	-.059
330	2131	.234	.110	.693	.001
330	2132	.233	.098	.606	-.017
330	2133	.076	.106	.542	-.282
330	2134	-.014	.123	.517	-.414
330	2201	-.423	.072	-.212	-.923
330	2202	-.480	.073	-.232	-1.029
330	2203	-.565	.094	-.254	-.889
330	2204	-.452	.075	-.205	-.912
330	2205	-.441	.064	-.246	-.722
330	2206	-.422	.059	-.195	-.690
330	2207	-.446	.065	-.280	-.771
330	2208	-.431	.061	-.222	-.673
330	2209	-.421	.058	-.197	-.621
330	2210	-.456	.072	-.219	-1.114
330	2211	-.432	.058	-.280	-.717
330	2212	-.403	.055	-.202	-.624
330	2213	-.479	.076	-.227	-1.014
330	2214	-.451	.064	-.283	-.746
330	2215	-.431	.060	-.246	-.656
330	2216	-.464	.069	-.290	-.952
330	2217	-.449	.064	-.266	-.736
330	2218	-.449	.069	-.236	-.788
330	2301	-.431	.056	-.239	-.651
330	2302	-.435	.073	-.263	-.881
330	2303	-.424	.064	-.236	-.928
330	2304	-.415	.049	-.249	-.679
330	2305	-.421	.047	-.288	-.575
330	2306	-.435	.049	-.285	-.619
330	2307	-.457	.064	-.236	-.692
330	2308	-.447	.069	-.222	-.790
330	2309	-.445	.071	-.187	-.866
330	2310	-.416	.049	-.276	-.592
330	2311	-.423	.048	-.266	-.572
330	2312	-.439	.049	-.278	-.584
330	2313	-.456	.057	-.280	-.675
330	2314	-.438	.058	-.219	-.656
330	2315	-.452	.064	-.244	-.771
330	2316	-.425	.044	-.271	-.634
330	2317	-.423	.043	-.271	-.584
330	2318	-.443	.044	-.310	-.614
330	2320	-.424	.056	-.190	-.619
330	2321	-.432	.066	-.173	-.786
330	2322	-.444	.054	-.241	-.874
330	2323	-.440	.055	-.263	-.712
330	2324	-.460	.047	-.325	-.621
330	2325	-.461	.054	-.288	-.661
330	2326	-.438	.060	-.173	-.659
330	2327	-.443	.062	-.210	-.691
330	2328	-.446	.073	-.281	-1.012
330	2329	-.451	.070	-.252	-1.093
330	2330	-.463	.053	-.313	-.627
330	2331	-.472	.056	-.249	-.729
330	2332	-.451	.061	-.217	-.664
330	2333	-.472	.064	-.232	-.843
330	2401	-.141	.169	.333	-.756
330	2402	-.564	.108	-.196	-1.009
330	2403	-.598	.088	-.277	-.930
330	2404	-.551	.314	.381	-2.020
330	2405	-.195	.087	.045	-.732
330	2406	-.321	.043	-.163	-.477
330	2407	-.467	.250	.352	-1.443
330	2408	-.146	.151	.121	-1.009
330	2409	-.311	.041	-.168	-.605
330	2410	-.483	.249	.565	-1.355
330	2411	-.206	.258	.202	-1.451
330	2412	-.308	.053	-.109	-.671
330	2413	-.443	.221	.509	-1.456
330	2414	-.261	.254	.219	-1.232
330	2415	-.351	.080	-.136	-1.022
330	2416	-.273	.209	.614	-1.345
330	2417	-.204	.208	.308	-1.235
330	2418	-.195	.093	.187	-.637
330	2901	-.369	.053	-.173	-.561
330	2902	-.451	.082	-.178	-1.002
330	2903	-.492	.077	-.266	-.938
330	2904	-.359	.050	-.190	-.615
330	2905	-.466	.084	-.195	-.980
330	2906	-.457	.081	-.198	-.911
330	2907	-.736	.127	-.342	-1.166
330	2908	-.470	.071	-.185	-.857
330	2909	-.483	.074	-.225	-.916
330	2910	-.624	.296	.249	-1.402
330	2911	-.955	.158	-.477	-1.473
340	1101	-.126	.094	.250	-.468
340	1102	.075	.108	.447	-.268
340	1103	.139	.125	.582	-.379
340	1104	-.099	.081	.245	-.364
340	1105	.406	.132	.849	.018
340	1106	.208	.123	.602	-.169
340	1107	-.133	.087	.203	-.458
340	1108	.386	.130	.812	-.007
340	1109	.161	.129	.610	-.298
340	1110	-.206	.100	.277	-.645
340	1111	.254	.128	.790	-.059
340	1112	.017	.155	.691	-.517
340	1113	-.129	.099	.272	-.594
340	1114	.225	.101	.807	-.007
340	1115	-.116	.071	.161	-.332
340	1201	-.624	.229	-.066	-1.649
340	1202	-.645	.128	-.206	-1.557
340	1203	-.612	.082	-.367	-1.163
340	1204	-.598	.188	.033	-1.479
340	1205	-.631	.098	-.268	-1.207
340	1206	-.577	.070	-.308	-.845
340	1207	-.585	.154	-.192	-1.276
340	1208	-.616	.112	-.295	-1.133
340	1209	-.554	.089	-.310	-1.052
340	1210	-.481	.106	-.189	-1.106
340	1211	-.632	.175	-.177	-1.493
340	1212	-.703	.139	-.310	-1.765
340	1213	-.223	.071	.072	-.549
340	1214	-.246	.094	.094	-1.057
340	1215	-.668	.228	-.157	-2.112
340	1301	-.456	.113	-.105	-1.109
340	1302	-.474	.097	-.184	-.916
340	1303	-.475	.086	-.184	-.773
340	1304	-.466	.099	-.202	-1.284
340	1305	-.241	.102	.102	-1.109
340	1401	-.892	.169	-.394	-2.216
340	1402	-.711	.145	-.263	-1.385
340	1403	-.623	.145	-.162	-1.198
340	1404	-.653	.168	.008	-1.629
340	1405	-.386	.116	.111	-1.075
340	2101	-.144	.107	.225	-.569
340	2102	.253	.141	.764	-.197
340	2103	.162	.158	.665	-.581
340	2104	-.105	.080	.240	-.358
340	2105	-.033	.092	.322	-.365
340	2106	.024	.091	.344	-.321
340	2107	.287	.117	.635	-.080
340	2108	.241	.134	.719	-.219

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	2109	.106	.147	.620	-.430
340	2110	-.029	.076	.230	-.289
340	2111	.138	.103	.483	-.226
340	2112	.315	.124	.734	-.053
340	2113	.477	.137	.866	.074
340	2114	.462	.144	.958	.066
340	2115	.205	.141	.677	-.361
340	2116	-.056	.074	.210	-.318
340	2117	.121	.088	.424	-.159
340	2118	.371	.128	.759	-.003
340	2119	.493	.133	.955	.104
340	2120	.415	.149	.848	-.070
340	2121	.190	.144	.702	-.294
340	2122	-.147	.074	.205	-.368
340	2123	.031	.089	.439	-.256
340	2124	.254	.107	.714	-.006
340	2125	.366	.132	.871	.034
340	2126	.296	.158	.784	-.145
340	2127	.083	.144	.623	-.467
340	2128	-.125	.070	.233	-.393
340	2129	.014	.081	.359	-.234
340	2130	.257	.097	.593	.012
340	2131	.299	.108	.712	.039
340	2132	.322	.111	.863	.039
340	2133	.058	.109	.516	-.244
340	2134	-.064	.110	.402	-.465
340	2201	-.449	.070	-.235	-.824
340	2202	-.526	.099	-.245	-1.196
340	2203	-.631	.094	-.269	-.961
340	2204	-.478	.086	-.219	-1.210
340	2205	-.470	.066	-.234	-.840
340	2206	-.454	.067	-.261	-.695
340	2207	-.492	.075	-.232	-.975
340	2208	-.469	.068	-.291	-.727
340	2209	-.455	.066	-.232	-.725
340	2210	-.491	.086	-.271	-.972
340	2211	-.470	.070	-.271	-.845
340	2212	-.444	.068	-.200	-.828
340	2213	-.513	.095	-.269	-1.186
340	2214	-.477	.072	-.266	-.893
340	2215	-.461	.071	-.254	-.796
340	2216	-.493	.097	-.249	-1.507
340	2217	-.478	.078	-.252	-.815
340	2218	-.478	.079	-.269	-.837
340	2301	-.457	.079	-.200	-.882
340	2302	-.450	.071	-.210	-.877
340	2303	-.440	.066	-.254	-.764
340	2304	-.440	.073	-.190	-.759
340	2305	-.448	.066	-.247	-.720
340	2306	-.454	.058	-.291	-.742
340	2307	-.478	.065	-.251	-.722
340	2308	-.465	.075	-.242	-.803
340	2309	-.465	.072	-.215	-.791
340	2310	-.437	.070	-.251	-.791
340	2311	-.438	.062	-.237	-.666
340	2312	-.459	.060	-.291	-.703
340	2313	-.470	.063	-.281	-.784
340	2314	-.460	.065	-.227	-.894
340	2315	-.464	.067	-.229	-.705
340	2316	-.453	.092	-.134	-.918
340	2317	-.452	.083	-.205	-.950
340	2318	-.470	.067	-.286	-.850
340	2320	-.438	.062	-.212	-.676
340	2321	-.453	.069	-.195	-.833
340	2322	-.455	.098	-.197	-1.026
340	2323	-.466	.086	-.215	-.862
340	2324	-.469	.065	-.273	-.786
340	2325	-.451	.066	-.265	-.691
340	2326	-.441	.071	-.159	-.728
340	2327	-.445	.069	-.161	-.711
340	2328	-.490	.116	-.218	-1.108
340	2329	-.469	.099	-.197	-1.013
340	2330	-.469	.069	-.259	-.789
340	2331	-.479	.066	-.272	-.740
340	2332	-.480	.072	-.220	-.750
340	2333	-.483	.072	-.230	-.917
340	2401	-.532	.157	.061	-1.071
340	2402	-.675	.140	-.194	-1.664
340	2403	-.504	.102	-.182	-1.239
340	2404	-1.064	.350	-.988	-2.973
340	2405	-.477	.180	-.117	-1.279
340	2406	-.421	.097	-.171	-.833
340	2407	-.891	.242	-.259	-1.852
340	2408	-.636	.211	-.941	-1.275
340	2409	-.382	.094	-.161	-1.093
340	2410	-.763	.173	-.223	-1.670
340	2411	-.676	.271	.111	-1.631
340	2412	-.473	.187	-.058	-1.550
340	2413	-.738	.197	-.009	-1.768
340	2414	-.610	.250	-.030	-1.557
340	2415	-.453	.159	-.107	-1.601
340	2416	-.445	.162	.114	-1.442
340	2417	-.398	.226	.217	-1.491
340	2418	-.332	.115	.296	-.664
340	2901	-.375	.061	-.142	-.705
340	2902	-.477	.084	-.122	-.961
340	2903	-.490	.072	-.247	-.966
340	2904	-.499	.134	-.191	-1.064
340	2905	-.493	.083	-.269	-.860
340	2906	-.567	.102	-.235	-1.111
340	2907	-.657	.110	-.340	-1.189
340	2908	-.492	.070	-.291	-.897
340	2909	-.520	.081	-.245	-1.165
340	2910	-.762	.228	-.289	-1.569
340	2911	-.932	.164	-.475	-1.626
350	1101	-.050	.105	.295	-.398
350	1102	.103	.106	.514	-.228
350	1103	.001	.111	.433	-.341
350	1104	-.030	.099	.337	-.391
350	1105	.429	.139	.807	.001
350	1106	.035	.121	.448	-.418
350	1107	-.082	.108	.300	-.502
350	1108	.471	.141	.899	.085
350	1109	-.019	.113	.381	-.420
350	1110	-.107	.133	.428	-.645
350	1111	.316	.126	.803	.011
350	1112	-.154	.117	.393	-.541
350	1113	-.073	.095	.314	-.615
350	1114	.263	.107	.701	-.023
350	1115	-.209	.074	.051	-.605
350	1201	-.433	.134	-.053	-1.424
350	1202	-.686	.211	-.023	-1.522
350	1203	-.259	.115	-.425	-1.315
350	1204	-.421	.117	-.078	-1.076
350	1205	-.718	.170	-.193	-1.436
350	1206	-.745	.119	-.413	-1.192
350	1207	-.442	.143	-.117	-1.288
350	1208	-.697	.206	-.033	-1.616
350	1209	-.755	.142	-.381	-1.456
350	1210	-.370	.062	-.122	-.807
350	1211	-.492	.246	.048	-1.470
350	1212	-.891	.229	-.354	-1.877
350	1213	-.272	.064	-.023	-.489
350	1214	-.212	.077	.112	-.918
350	1215	-.609	.267	.228	-2.326
350	1301	-.413	.095	-.152	-1.034
350	1302	-.416	.096	-.184	-.894
350	1303	-.413	.099	-.122	-.897
350	1304	-.361	.068	-.102	-.992
350	1305	-.274	.069	.004	-.546
350	1401	-.901	.143	-.474	-1.801
350	1402	-.893	.151	-.472	-1.689
350	1403	-.770	.118	-.491	-1.379
350	1404	-.744	.178	-.346	-1.754
350	1405	-.546	.146	-.182	-1.395
350	2101	-.039	.112	.361	-.458
350	2102	.251	.157	.730	-.319
350	2103	-.007	.141	.455	-.460
350	2104	-.055	.091	.244	-.311
350	2105	.016	.102	.410	-.306

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	2106	.055	.099	.428	-.282	350	2208	-.484	.072	-.277	-.826	350	2327	-.461	.085	-.186	-.870
350	2107	.333	.121	.755	-.046	350	2209	-.476	.067	-.245	-.713	350	2328	-.492	.117	-.189	-1.162
350	2108	.153	.130	.577	-.309	350	2210	-.518	.100	-.262	-1.439	350	2329	-.484	.110	-.159	-1.125
350	2109	.003	.120	.383	-.378	350	2211	-.495	.074	-.277	-.794	350	2330	-.466	.076	-.275	-.843
350	2110	.025	.091	.353	-.262	350	2212	-.462	.076	-.240	-.823	350	2331	-.465	.063	-.265	-.721
350	2111	.199	.113	.626	-.109	350	2213	-.528	.114	-.240	-1.524	350	2332	-.484	.074	-.257	-.777
350	2112	.374	.133	.869	.006	350	2214	-.489	.084	-.265	-1.149	350	2333	-.490	.085	-.172	-.949
350	2113	.473	.142	1.043	-.001	350	2215	-.467	.079	-.216	-.838	350	2401	-.659	.121	-.232	-1.336
350	2114	.357	.140	.790	-.076	350	2216	-.499	.098	-.272	-1.316	350	2402	-.590	.154	-.202	-1.437
350	2115	.128	.127	.549	-.363	350	2217	-.483	.088	-.237	-.963	350	2403	-.507	.110	-.205	-1.021
350	2116	.007	.080	.299	-.217	350	2218	-.483	.091	-.218	-1.130	350	2404	-.679	.270	-.257	-2.724
350	2117	.189	.099	.517	-.091	350	2301	-.505	.094	-.194	-1.051	350	2405	-.578	.141	-.127	-1.302
350	2118	.418	.139	.884	.033	350	2302	-.489	.087	-.221	-.899	350	2406	-.524	.125	-.169	-1.262
350	2119	.464	.144	.872	.088	350	2303	-.466	.075	-.223	-1.037	350	2407	-.602	.169	-.255	-1.775
350	2120	.368	.128	.748	-.029	350	2304	-.494	.096	-.218	-.917	350	2408	-.594	.136	-.292	-1.223
350	2121	.096	.120	.515	-.306	350	2305	-.486	.084	-.230	-.912	350	2409	-.542	.151	-.142	-1.410
350	2122	-.077	.084	.286	-.354	350	2306	-.478	.065	-.272	-.730	350	2410	-.573	.141	-.257	-1.297
350	2123	.095	.099	.492	-.175	350	2307	-.484	.069	-.262	-.794	350	2411	-.605	.167	-.118	-1.890
350	2124	.341	.114	.765	.026	350	2308	-.487	.077	-.176	-.804	350	2412	-.605	.193	-.130	-1.738
350	2125	.396	.135	.907	.006	350	2309	-.481	.077	-.248	-.799	350	2413	-.579	.142	-.260	-1.427
350	2126	.227	.131	.728	-.190	350	2310	-.488	.093	-.184	-.882	350	2414	-.605	.193	-.044	-1.765
350	2127	.020	.124	.467	-.492	350	2311	-.481	.084	-.189	-.794	350	2415	-.571	.177	-.027	-1.660
350	2128	-.085	.071	.272	-.401	350	2312	-.471	.063	-.299	-.819	350	2416	-.535	.158	.020	-1.753
350	2129	.056	.075	.445	-.153	350	2313	-.479	.069	-.252	-.826	350	2417	-.530	.182	.039	-1.422
350	2130	.313	.110	.753	.058	350	2314	-.468	.069	-.203	-.723	350	2418	-.226	.167	.279	-.895
350	2131	.344	.117	.755	.081	350	2315	-.473	.074	-.238	-.831	350	2901	-.409	.077	-.169	-.686
350	2132	.323	.111	.825	.058	350	2316	-.510	.109	-.164	-.993	350	2902	-.489	.092	-.140	-1.039
350	2133	.005	.088	.445	-.259	350	2317	-.490	.097	-.189	-.941	350	2903	-.505	.081	-.260	-.936
350	2134	-.124	.086	.234	-.468	350	2318	-.469	.071	-.262	-.912	350	2904	-.551	.136	-.216	-1.348
350	2201	-.457	.076	-.250	-.767	350	2320	-.454	.067	-.240	-.912	350	2905	-.486	.075	-.206	-.973
350	2202	-.565	.123	-.211	-1.400	350	2321	-.471	.078	-.221	-.816	350	2906	-.638	.110	-.248	-1.051
350	2203	-.628	.114	-.130	-1.034	350	2322	-.504	.111	-.168	-1.046	350	2907	-.609	.097	-.306	-1.059
350	2204	-.495	.098	-.244	-1.113	350	2323	-.493	.105	-.194	-1.115	350	2908	-.492	.071	-.292	-.775
350	2205	-.491	.071	-.216	-.870	350	2324	-.474	.089	-.227	-.921	350	2909	-.564	.105	-.275	-1.316
350	2206	-.478	.070	-.287	-.828	350	2325	-.431	.065	-.159	-.694	350	2910	-.585	.105	-.218	-1.304
350	2207	-.513	.100	-.225	-1.255	350	2326	-.451	.081	-.179	-1.128	350	2911	-.861	.173	-.382	-1.441

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1101	-.006	.117	.431	-.430
0	1102	.119	.108	.466	-.194
0	1103	-.050	.102	.295	-.430
0	1104	.003	.119	.344	-.407
0	1105	.499	.137	.904	.083
0	1106	.006	.107	.447	-.435
0	1107	-.063	.099	.277	-.386
0	1108	.510	.142	.969	.127
0	1109	-.017	.100	.368	-.446
0	1110	-.105	.109	.326	-.411
0	1111	.412	.127	.911	.055
0	1112	-.078	.098	.249	-.442
0	1113	-.213	.099	.361	-.600
0	1114	.361	.122	.888	.059
0	1115	-.210	.102	.155	-.768
0	1201	-.432	.098	-.122	-1.095
0	1202	-.643	.223	-.080	-1.538
0	1203	-.941	.161	-.570	-1.720
0	1204	-.453	.099	-.124	-1.071
0	1205	-.724	.211	-.104	-1.456
0	1206	-.938	.154	-.453	-1.477
0	1207	-.511	.172	-.104	-1.367
0	1208	-.817	.193	-.164	-1.531
0	1209	-.779	.144	-.316	-1.470
0	1210	-.496	.183	-.085	-1.528
0	1211	-.797	.217	-.031	-1.694
0	1212	-.773	.173	-.246	-1.533
0	1213	-.551	.087	-.015	-1.020
0	1214	-.441	.218	.046	-1.773
0	1215	-.908	.247	-.309	-2.401
0	1301	-.434	.092	-.101	-.747
0	1302	-.449	.103	-.148	-1.062
0	1303	-.463	.135	-.071	-1.267
0	1304	-.454	.145	-.020	-1.267
0	1305	-.354	.088	-.906	-.773
0	1401	-.774	.109	-.479	-1.265
0	1402	-.744	.121	-.439	-1.265
0	1403	-.646	.122	-.309	-1.221
0	1404	-.622	.134	-.313	-1.472
0	1405	-.637	.166	-.202	-1.855
0	2101	.124	.131	.600	-.286
0	2102	.257	.162	.780	-.249
0	2103	-.155	.133	.328	-.598
0	2104	.019	.113	.415	-.397
0	2105	.094	.115	.532	-.303
0	2106	.111	.112	.504	-.291
0	2107	.393	.139	.818	-.082
0	2108	.093	.138	.591	-.408
0	2109	-.045	.117	.396	-.495
0	2110	.125	.112	.508	-.207
0	2111	.305	.127	.715	-.150
0	2112	.427	.145	.898	.030
0	2113	.468	.156	1.074	.044
0	2114	.264	.140	.677	-.221
0	2115	.020	.113	.483	-.467
0	2116	.080	.094	.410	-.216
0	2117	.264	.117	.675	-.092
0	2118	.418	.148	.902	.056
0	2119	.416	.134	.839	-.019
0	2120	.075	.087	.471	-.204
0	2121	-.168	.069	.115	-.537
0	2122	-.057	.094	.340	-.460
0	2123	.098	.113	.511	-.293
0	2124	.173	.109	.614	-.122
0	2125	.084	.104	.511	-.189
0	2126	-.157	.094	.300	-.460
0	2127	-.335	.090	-.012	-.720
0	2128	-.092	.089	.253	-.394
0	2129	.951	.090	.478	-.223
0	2130	.265	.122	.806	-.075
0	2131	.278	.136	.834	-.111
0	2132	.161	.095	.991	-.078
0	2133	-.156	.073	.146	-.509
0	2134	-.225	.077	.100	-.565
0	2201	-.463	.090	-.218	-.835
0	2202	-.588	.141	-.195	-1.325
0	2203	-.508	.144	.104	-1.012
0	2204	-.544	.149	-.092	-1.344
0	2205	-.536	.116	-.239	-1.118
0	2206	-.514	.099	-.267	-1.251
0	2207	-.573	.161	-.128	-1.694
0	2208	-.529	.107	-.228	-1.144
0	2209	-.503	.091	-.218	-1.074
0	2210	-.596	.154	-.139	-1.712
0	2211	-.544	.092	-.290	-1.086
0	2212	-.518	.085	-.297	-1.271
0	2213	-.618	.152	-.151	-1.756
0	2214	-.601	.107	-.276	-1.316
0	2215	-.580	.100	-.346	-1.169
0	2216	-.444	.079	-.191	-.928
0	2217	-.472	.132	-.051	-1.104
0	2218	-.650	.197	-.146	-1.643
0	2301	-.540	.119	-.174	-1.341
0	2302	-.494	.103	-.174	-1.304
0	2303	-.451	.085	-.149	-.924
0	2304	-.529	.108	-.177	-1.000
0	2305	-.510	.096	-.225	-1.211
0	2306	-.452	.066	-.251	-.766
0	2307	-.459	.077	-.244	-.815
0	2308	-.481	.095	-.188	-1.040
0	2309	-.481	.106	-.126	-1.060
0	2310	-.525	.101	-.174	-1.035
0	2311	-.499	.082	-.228	-.889
0	2312	-.461	.065	-.283	-.694
0	2313	-.448	.064	-.221	-.912
0	2314	-.472	.087	-.251	-.942
0	2315	-.485	.095	-.133	-1.005
0	2316	-.550	.091	-.225	-1.028
0	2317	-.521	.076	-.237	-.784
0	2318	-.492	.062	-.218	-.708
0	2320	-.482	.071	-.269	-.801
0	2321	-.508	.086	-.265	-1.142
0	2322	-.538	.114	-.262	-1.204
0	2323	-.535	.087	-.309	-1.042
0	2324	-.550	.079	-.341	-.919
0	2325	-.531	.075	-.288	-.814
0	2326	-.524	.079	-.267	-.933
0	2327	-.549	.087	-.244	-.968
0	2328	-.546	.111	-.299	-1.589
0	2329	-.532	.097	-.265	-1.049
0	2330	-.547	.093	-.334	-1.026
0	2331	-.526	.078	-.202	-.910
0	2332	-.516	.092	-.251	-.856
0	2333	-.514	.089	-.230	-1.016
0	2401	-.708	.116	-.286	-1.170
0	2402	-.991	.161	-.179	-1.553
0	2403	-.568	.132	-.157	-1.252
0	2404	-.569	.133	-.292	-1.986
0	2405	-.579	.119	-.244	-1.652
0	2406	-.633	.180	-.132	-1.613
0	2407	-.536	.100	-.265	-1.401
0	2408	-.568	.104	-.313	-1.239
0	2409	-.625	.180	-.213	-1.715
0	2410	-.560	.085	-.325	-1.037
0	2411	-.584	.107	-.290	-1.336
0	2412	-.623	.158	-.197	-2.151
0	2413	-.634	.123	-.313	-1.283
0	2414	-.622	.149	-.132	-1.562
0	2415	-.558	.123	-.084	-1.193
0	2416	-.314	.080	-.030	-.701
0	2417	-.269	.075	.014	-.626
0	2418	-.229	.071	.000	-.480
0	2901	-.424	.080	-.135	-.796
0	2902	-.527	.130	-.155	-1.237
0	2903	-.498	.097	-.186	-.947
0	2904	-.577	.136	-.230	-1.564
0	2905	-.489	.091	-.253	-1.162
0	2906	-.708	.121	-.348	-1.169
0	2907	-.578	.091	-.295	-1.012
0	2908	-.503	.081	-.285	-.907

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	2909	-.611	.145	-.258	-1.745
0	2910	-.595	.099	-.306	-1.005
0	2911	-.932	.183	-.464	-1.527
10	1101	.133	.137	.658	-.493
10	1102	.129	.115	.556	-.274
10	1103	-.085	.086	.273	-.385
10	1104	.108	.124	.605	-.323
10	1105	.483	.138	.870	.111
10	1106	-.029	.087	.319	-.327
10	1107	-.026	.098	.388	-.422
10	1108	.470	.128	.937	.143
10	1109	-.027	.083	.305	-.323
10	1110	-.143	.099	.270	-.528
10	1111	.377	.122	.861	-.143
10	1112	-.064	.081	.256	-.373
10	1113	-.181	.086	.162	-.544
10	1114	.319	.118	.808	-.050
10	1115	-.190	.085	.146	-.544
10	1201	-.420	.065	-.230	-.715
10	1202	-.355	.077	-.083	-1.278
10	1203	-1.190	.304	-.475	-2.671
10	1204	-.433	.061	-.244	-.689
10	1205	-.281	.108	-.027	-1.031
10	1206	-1.048	.254	-.364	-2.207
10	1207	-.419	.064	-.168	-.943
10	1208	-.562	.272	-.247	-1.368
10	1209	-.828	.144	-.336	-1.499
10	1210	-.451	.108	-.136	-1.289
10	1211	-.640	.180	-.064	-1.342
10	1212	-.691	.134	-.362	-1.522
10	1213	-.401	.093	-.122	-.948
10	1214	-.436	.197	-.007	-1.499
10	1215	-.720	.198	-.210	-1.656
10	1301	-.417	.067	-.237	-.682
10	1302	-.425	.070	-.191	-.747
10	1303	-.420	.069	-.173	-.892
10	1304	-.454	.109	-.113	-1.225
10	1305	-.435	.198	-.057	-.962
10	1401	-.623	.083	-.336	-1.052
10	1402	-.559	.076	-.329	-.920
10	1403	-.525	.073	-.320	-.812
10	1404	-.536	.090	-.288	-1.123
10	1405	-.580	.125	-.250	-1.264
10	2101	.174	.149	.669	-.239
10	2102	.139	.148	.678	-.301
10	2103	-.325	.114	.119	-.891
10	2104	.058	.123	.518	-.385
10	2105	.114	.128	.534	-.443
10	2106	.073	.107	.476	-.294
10	2107	.346	.133	.764	-.109
10	2108	-.035	.109	.390	-.364
10	2109	-.141	.096	.267	-.459
10	2110	.177	.129	.573	-.267
10	2111	.351	.145	.764	-.079
10	2112	.414	.145	1.063	-.132
10	2113	.396	.138	.894	.026
10	2114	.122	.120	.522	-.220
10	2115	-.084	.088	.246	-.431
10	2116	.115	.112	.464	-.311
10	2117	.326	.135	.656	-.018
10	2118	.477	.142	.946	.126
10	2119	.374	.127	.824	.051
10	2120	.018	.088	.427	-.255
10	2121	-.213	.066	.079	-.429
10	2122	-.032	.101	.332	-.517
10	2123	.168	.113	.691	-.227
10	2124	.265	.126	.685	-.065
10	2125	.139	.111	.691	-.216
10	2126	-.132	.090	.274	-.485
10	2127	-.303	.088	.097	-.661
10	2128	-.076	.095	.341	-.431
10	2129	.083	.102	.525	-.213
10	2130	.284	.121	.731	-.051
10	2131	.297	.139	.952	-.130
10	2132	.180	.108	.794	-.086
10	2133	-.211	.078	.142	-.482
10	2134	-.270	.090	.037	-.708
10	2201	-.491	.097	-.211	-.965
10	2202	-.645	.140	-.218	-1.265
10	2203	-.428	.150	.144	-1.109
10	2204	-.543	.155	-.016	-1.348
10	2205	-.626	.160	-.237	-1.685
10	2206	-.628	.201	-.292	-2.757
10	2207	-.589	.176	-.056	-1.630
10	2208	-.621	.155	-.230	-1.483
10	2209	-.599	.148	-.269	-2.250
10	2210	-.650	.207	.144	-2.126
10	2211	-.612	.143	-.299	-1.497
10	2212	-.577	.117	-.294	-1.311
10	2213	-.650	.198	-.104	-1.738
10	2214	-.681	.181	-.189	-1.761
10	2215	-.644	.147	-.345	-1.708
10	2216	-.451	.101	-.074	-1.118
10	2217	-.529	.161	-.113	-1.449
10	2218	-.701	.212	-.170	-1.740
10	2301	-.517	.108	-.209	-1.198
10	2302	-.460	.096	-.214	-1.263
10	2303	-.455	.081	-.177	-.955
10	2304	-.499	.084	-.260	-.946
10	2305	-.485	.079	-.267	-.921
10	2306	-.448	.067	-.198	-.728
10	2307	-.475	.079	-.237	-.912
10	2308	-.487	.107	-.175	-.962
10	2309	-.499	.118	-.184	-1.072
10	2310	-.486	.070	-.232	-.783
10	2311	-.466	.068	-.223	-.898
10	2312	-.452	.061	-.200	-.652
10	2313	-.464	.069	-.260	-.889
10	2314	-.483	.094	-.202	-.946
10	2315	-.505	.106	-.193	-.990
10	2316	-.507	.074	-.237	-.815
10	2317	-.488	.069	-.237	-.733
10	2318	-.480	.062	-.161	-.696
10	2320	-.506	.086	-.223	-.990
10	2321	-.528	.110	-.177	-1.618
10	2322	-.543	.104	-.246	-1.242
10	2323	-.530	.086	-.297	-.983
10	2324	-.537	.078	-.336	-.836
10	2325	-.525	.068	-.225	-.829
10	2326	-.526	.098	-.228	-.960
10	2327	-.546	.111	-.207	-1.128
10	2328	-.591	.157	-.248	-1.736
10	2329	-.558	.127	-.218	-1.270
10	2330	-.519	.088	-.306	-1.079
10	2331	-.507	.081	-.234	-.905
10	2332	-.505	.105	-.225	-.999
10	2333	-.506	.103	-.184	-1.148
10	2401	-.634	.112	-.308	-1.037
10	2402	-.531	.104	-.176	-1.199
10	2403	-.541	.109	-.185	-1.367
10	2404	-.481	.073	-.246	-.843
10	2405	-.513	.088	-.290	-.859
10	2406	-.568	.118	-.255	-1.274
10	2407	-.477	.072	-.278	-.783
10	2408	-.508	.069	-.326	-.765
10	2409	-.551	.100	-.290	-1.130
10	2410	-.506	.066	-.294	-.744
10	2411	-.550	.081	-.308	-.976
10	2412	-.558	.094	-.310	-1.346
10	2413	-.557	.102	-.170	-1.056
10	2414	-.571	.128	-.154	-1.362
10	2415	-.540	.111	-.200	-1.183
10	2416	-.349	.113	.014	-1.059
10	2417	-.287	.102	.126	-.733
10	2418	-.210	.092	.245	-.537
10	2901	-.439	.091	-.145	-.827
10	2902	-.567	.138	-.149	-1.433
10	2903	-.533	.113	-.225	-1.070
10	2904	-.510	.095	-.260	-1.031
10	2905	-.566	.119	-.230	-1.173

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	2906	-.766	.126	-.358	-1.229
10	2907	-.533	.087	-.248	-.939
10	2908	-.541	.097	-.271	-.978
10	2909	-.605	.136	-.271	-1.543
10	2910	-.533	.083	-.283	-.955
10	2911	-.873	.179	-.381	-1.793
20	1101	.372	.162	.877	-.342
20	1102	.193	.121	.587	-.465
20	1103	-.099	.076	.206	-.476
20	1104	.380	.190	.907	-.336
20	1105	.443	.146	.909	-.034
20	1106	-.058	.078	.331	-.409
20	1107	.002	.157	.554	-.446
20	1108	.333	.164	.976	-.126
20	1109	-.058	.099	.273	-.449
20	1110	-.251	.106	.133	-.767
20	1111	.172	.169	.801	-.409
20	1112	-.139	.158	.384	-.820
20	1113	-.119	.089	.328	-.472
20	1114	.155	.141	.746	-.232
20	1115	-.219	.105	.126	-.794
20	1201	-.370	.071	-.087	-.661
20	1202	-.277	.054	-.022	-.538
20	1203	-.800	.374	.328	-3.169
20	1204	-.386	.063	-.186	-.674
20	1205	-.136	.071	.126	-.541
20	1206	-.532	.314	.494	-1.682
20	1207	-.394	.054	-.206	-.617
20	1208	-.186	.077	.082	-.716
20	1209	-.565	.316	.483	-1.790
20	1210	-.382	.058	-.206	-.615
20	1211	-.333	.108	.102	-.887
20	1212	-.565	.180	.132	-2.062
20	1213	-.320	.078	.038	-.767
20	1214	-.214	.152	.398	-.928
20	1215	-.332	.178	.248	-1.479
20	1301	-.384	.071	-.160	-.870
20	1302	-.390	.059	-.202	-.596
20	1303	-.391	.060	-.211	-.702
20	1304	-.386	.064	-.167	-.691
20	1305	-.428	.128	-.112	-1.465
20	1401	-.524	.075	-.289	-.806
20	1402	-.471	.063	-.273	-.767
20	1403	-.475	.077	-.243	-.884
20	1404	-.548	.132	-.225	-1.477
20	1405	-.572	.159	-.196	-1.422
20	2101	.212	.153	.790	-.363
20	2102	.048	.134	.523	-.441
20	2103	-.432	.104	-.064	-.868
20	2104	.105	.136	.562	-.395
20	2105	.163	.125	.644	-.390
20	2106	.086	.107	.421	-.279
20	2107	.307	.127	.736	-.096
20	2108	-.117	.090	.219	-.407
20	2109	-.209	.069	.094	-.467
20	2110	.215	.133	.648	-.244
20	2111	.386	.150	.950	-.128
20	2112	.398	.142	.943	-.008
20	2113	.320	.130	.940	-.024
20	2114	.039	.093	.449	-.288
20	2115	-.149	.068	.124	-.411
20	2116	.198	.127	.653	-.319
20	2117	.386	.142	.822	-.050
20	2118	.485	.136	.954	.080
20	2119	.308	.118	.725	.006
20	2120	-.022	.074	.254	-.219
20	2121	-.223	.056	.011	-.397
20	2122	.029	.126	.493	-.402
20	2123	.225	.118	.655	-.161
20	2124	.313	.121	.757	.011
20	2125	.182	.108	.604	-.073
20	2126	-.101	.085	.289	-.430
20	2127	-.280	.072	.069	-.541
20	2128	-.040	.088	.331	-.353
20	2129	.122	.098	.558	-.117
20	2130	.312	.129	.778	-.006
20	2131	.319	.133	.815	-.098
20	2132	.202	.103	.639	-.193
20	2133	-.278	.093	.052	-.611
20	2134	-.355	.109	.117	-.822
20	2201	-.470	.084	-.181	-.803
20	2202	-.649	.150	-.211	-1.333
20	2203	-.294	.158	.275	-.977
20	2204	-.400	.124	-.031	-1.156
20	2205	-.574	.204	-.004	-2.049
20	2206	-.854	.342	-.285	-3.044
20	2207	-.432	.153	-.079	-1.650
20	2208	-.646	.210	-.059	-1.574
20	2209	-.765	.227	-.267	-1.783
20	2210	-.572	.230	-.036	-2.140
20	2211	-.689	.205	-.056	-1.746
20	2212	-.650	.169	-.173	-1.480
20	2213	-.520	.212	-.008	-1.668
20	2214	-.649	.230	-.030	-1.689
20	2215	-.689	.186	-.276	-1.746
20	2216	-.392	.102	-.026	-1.212
20	2217	-.491	.166	-.003	-1.611
20	2218	-.646	.202	-.136	-1.517
20	2301	-.432	.080	-.180	-.847
20	2302	-.414	.080	-.189	-.918
20	2303	-.422	.073	-.196	-.801
20	2304	-.442	.067	-.221	-.776
20	2305	-.414	.064	-.189	-.771
20	2306	-.396	.054	-.189	-.627
20	2307	-.432	.075	-.207	-.751
20	2308	-.432	.099	-.129	-.964
20	2309	-.421	.090	-.122	-.826
20	2310	-.436	.057	-.251	-.666
20	2311	-.414	.057	-.232	-.636
20	2312	-.395	.046	-.168	-.583
20	2313	-.413	.060	-.232	-.689
20	2314	-.414	.081	-.118	-.753
20	2315	-.418	.088	-.163	-.879
20	2316	-.461	.059	-.248	-.677
20	2317	-.450	.053	-.219	-.650
20	2318	-.429	.050	-.193	-.631
20	2320	-.442	.092	-.168	-.897
20	2321	-.467	.120	-.134	-1.024
20	2322	-.501	.077	-.246	-.890
20	2323	-.501	.068	-.296	-.780
20	2324	-.478	.067	-.280	-.767
20	2325	-.446	.063	-.245	-.695
20	2326	-.455	.096	-.179	-.913
20	2327	-.472	.115	-.161	-.989
20	2328	-.517	.125	-.239	-1.301
20	2329	-.512	.108	-.245	-1.096
20	2330	-.476	.078	-.250	-.915
20	2331	-.439	.073	-.213	-.812
20	2332	-.443	.095	-.190	-.901
20	2333	-.429	.090	-.149	-.844
20	2401	-.514	.098	-.212	-.919
20	2402	-.464	.080	-.196	-.907
20	2403	-.480	.088	-.235	-.863
20	2404	-.421	.060	-.245	-.690
20	2405	-.446	.063	-.248	-.725
20	2406	-.502	.089	-.303	-1.018
20	2407	-.422	.061	-.227	-.727
20	2408	-.453	.055	-.305	-.674
20	2409	-.492	.072	-.273	-.826
20	2410	-.456	.061	-.275	-.697
20	2411	-.491	.063	-.323	-.810
20	2412	-.504	.071	-.319	-.856
20	2413	-.500	.078	-.284	-.865
20	2414	-.503	.085	-.096	-1.032
20	2415	-.510	.091	-.236	-1.158
20	2416	-.450	.134	-.067	-.961
20	2417	-.345	.130	.147	-.927
20	2418	-.251	.106	.174	-.612
20	2901	-.422	.092	-.108	-.812
20	2902	-.471	.136	.105	-1.156

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	2903	-.528	.109	-.094	-.973
20	2904	-.453	.071	-.248	-.819
20	2905	-.590	.148	-.190	-1.271
20	2906	-.742	.127	-.280	-1.181
20	2907	-.474	.086	-.186	-.860
20	2908	-.534	.112	-.234	-1.057
20	2909	-.544	.120	-.181	-1.390
20	2910	-.467	.067	-.241	-.766
20	2911	-.766	.155	-.307	-1.438
30	1101	.409	.154	.959	-.296
30	1102	.165	.104	.677	-.200
30	1103	-.088	.067	.158	-.383
30	1104	.525	.167	1.068	-.139
30	1105	.347	.122	.771	-.029
30	1106	-.075	.073	.211	-.338
30	1107	.132	.140	.485	-.534
30	1108	.104	.090	.535	-.187
30	1109	-.158	.087	.227	-.427
30	1110	-.257	.106	.222	-1.032
30	1111	-.063	.113	.394	-.440
30	1112	-.228	.129	.279	-.648
30	1113	-.057	.097	.412	-.815
30	1114	.075	.123	.544	-.376
30	1115	-.222	.103	.245	-.676
30	1201	-.323	.062	-.107	-.598
30	1202	-.266	.077	.090	-.561
30	1203	-.154	.295	.537	-1.384
30	1204	-.340	.060	-.155	-.708
30	1205	-.099	.078	.261	-.498
30	1206	.072	.275	.782	-.959
30	1207	-.349	.046	-.203	-.534
30	1208	-.182	.076	.108	-.539
30	1209	-.134	.254	.540	-1.199
30	1210	-.341	.040	-.205	-.529
30	1211	-.281	.105	.196	-.696
30	1212	-.358	.206	.352	-1.676
30	1213	-.310	.055	-.086	-.543
30	1214	-.160	.073	.224	-.374
30	1215	-.136	.128	.572	-.737
30	1301	-.320	.060	-.070	-.701
30	1302	-.328	.053	-.173	-.545
30	1303	-.329	.045	-.191	-.566
30	1304	-.335	.047	-.171	-.840
30	1305	-.354	.073	-.118	-.966
30	1401	-.388	.064	-.141	-.694
30	1402	-.354	.057	-.205	-.653
30	1403	-.373	.068	-.157	-.676
30	1404	-.468	.104	-.166	-1.251
30	1405	-.491	.160	.026	-1.529
30	2101	.217	.154	.670	-.286
30	2102	-.082	.122	.330	-.557
30	2103	-.523	.085	-.231	-.909
30	2104	.184	.142	.681	-.463
30	2105	.179	.123	.566	-.217
30	2106	.058	.096	.449	-.298
30	2107	.266	.122	.677	-.052
30	2108	-.199	.073	.106	-.419
30	2109	-.266	.058	-.015	-.509
30	2110	.302	.146	.833	-.162
30	2111	.451	.156	.976	.026
30	2112	.347	.139	.776	-.059
30	2113	.253	.119	.654	-.056
30	2114	-.045	.079	.249	-.314
30	2115	-.209	.058	.077	-.410
30	2116	.249	.140	.700	-.178
30	2117	.434	.137	.886	.022
30	2118	.448	.139	.872	.075
30	2119	.272	.108	.640	-.026
30	2120	-.073	.065	.219	-.323
30	2121	-.249	.050	.029	-.452
30	2122	.133	.138	.661	-.302
30	2123	.275	.128	.796	-.068
30	2124	.308	.106	.674	.036
30	2125	.187	.103	.661	-.098
30	2126	-.114	.079	.300	-.355
30	2127	-.294	.060	.091	-.502
30	2128	-.034	.086	.493	-.314
30	2129	.114	.086	.516	-.105
30	2130	.313	.118	.771	-.045
30	2131	.311	.143	.978	-.118
30	2132	.189	.097	.668	-.070
30	2133	-.360	.068	-.086	-.645
30	2134	-.432	.066	-.127	-.684
30	2201	-.488	.090	-.186	-.859
30	2202	-.635	.138	-.175	-1.200
30	2203	-.169	.163	.396	-.816
30	2204	-.279	.047	-.116	-.525
30	2205	-.250	.127	.000	-1.158
30	2206	-.919	.394	.107	-3.483
30	2207	-.280	.059	.166	-.754
30	2208	-.297	.268	.259	-1.554
30	2209	-.736	.226	-.009	-1.838
30	2210	-.369	.156	-.050	-1.610
30	2211	-.608	.301	.171	-1.679
30	2212	-.695	.169	-.086	-1.363
30	2213	-.397	.137	-.029	-1.515
30	2214	-.541	.279	.066	-1.701
30	2215	-.742	.199	-.059	-1.822
30	2216	-.358	.074	-.681	-.811
30	2217	-.429	.155	.014	-1.149
30	2218	-.611	.173	-.070	-1.449
30	2301	-.419	.072	-.199	-1.061
30	2302	-.393	.065	-.140	-.756
30	2303	-.416	.069	-.199	-.699
30	2304	-.428	.052	-.270	-.647
30	2305	-.420	.055	-.238	-.631
30	2306	-.386	.044	-.227	-.574
30	2307	-.415	.060	-.224	-.640
30	2308	-.396	.058	-.165	-.786
30	2309	-.389	.056	-.172	-.731
30	2310	-.416	.045	-.265	-.597
30	2311	-.406	.044	-.227	-.565
30	2312	-.392	.044	-.238	-.561
30	2313	-.396	.048	-.209	-.618
30	2314	-.392	.049	-.195	-.615
30	2315	-.386	.049	-.202	-.661
30	2316	-.437	.046	-.268	-.586
30	2317	-.415	.043	-.265	-.593
30	2318	-.403	.036	-.274	-.543
30	2320	-.402	.061	-.193	-.802
30	2321	-.407	.074	-.079	-.897
30	2322	-.467	.055	-.268	-.711
30	2323	-.444	.048	-.263	-.638
30	2324	-.432	.044	-.179	-.599
30	2325	-.425	.042	-.275	-.698
30	2326	-.420	.057	-.209	-.750
30	2327	-.420	.065	-.129	-.909
30	2328	-.476	.058	-.286	-.757
30	2329	-.464	.048	-.311	-.686
30	2330	-.443	.040	-.270	-.588
30	2331	-.437	.046	-.307	-.652
30	2332	-.421	.056	-.247	-.820
30	2333	-.421	.061	-.252	-.891
30	2401	-.486	.075	-.180	-.812
30	2402	-.447	.064	-.247	-.732
30	2403	-.450	.073	-.201	-.766
30	2404	-.414	.051	-.218	-.595
30	2405	-.438	.051	-.286	-.627
30	2406	-.466	.061	-.311	-.834
30	2407	-.412	.045	-.268	-.570
30	2408	-.445	.049	-.307	-.695
30	2409	-.455	.051	-.307	-.659
30	2410	-.445	.047	-.304	-.613
30	2411	-.465	.051	-.309	-.700
30	2412	-.477	.051	-.327	-.684
30	2413	-.485	.052	-.307	-.688
30	2414	-.504	.059	-.336	-.809
30	2415	-.504	.060	-.343	-.786
30	2416	-.500	.079	-.311	-.884
30	2417	-.494	.078	-.168	-.893

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2418	-.491	.092	-.023	-.834	40	1404	-.404	.100	-.166	-1.147	40	2213	-.526	.206	.297	-1.390
30	2901	-.436	.092	-.122	-.798	40	1405	-.379	.140	.047	-1.580	40	2216	-.307	.055	-.149	-.578
30	2902	-.248	.178	.323	-.786	40	2101	.206	.151	.778	-.327	40	2217	-.268	.139	.152	-1.015
30	2903	-.532	.097	-.138	-.993	40	2102	-.237	.109	.198	-.691	40	2218	-.486	.173	.132	-1.414
30	2904	-.436	.058	-.245	-.709	40	2103	-.678	.091	-.370	-1.037	40	2301	-.451	.069	-.236	-.755
30	2905	-.591	.128	-.166	-1.179	40	2104	.240	.139	.733	-.317	40	2302	-.439	.062	-.202	-.666
30	2906	-.755	.141	-.268	-1.382	40	2105	.137	.123	.639	-.297	40	2303	-.462	.067	-.197	-.734
30	2907	-.464	.081	-.141	-.984	40	2106	.006	.089	.352	-.299	40	2304	-.459	.052	-.288	-.655
30	2908	-.594	.113	-.272	-1.129	40	2107	.206	.105	.526	-.171	40	2305	-.457	.052	-.279	-.653
30	2909	-.520	.099	-.254	-.988	40	2108	-.302	.062	.001	-.514	40	2306	-.409	.044	-.258	-.598
30	2910	-.441	.053	-.297	-.677	40	2109	-.341	.052	-.143	-.510	40	2307	-.407	.052	-.199	-.666
30	2911	-.775	.158	-.291	-1.445	40	2110	.446	.148	.950	-.079	40	2308	-.391	.046	-.217	-.594
40	1101	.261	.209	.835	-1.001	40	2111	.436	.138	.893	.049	40	2309	-.377	.045	-.215	-.555
40	1102	.077	.099	.370	-.362	40	2112	.302	.123	.687	-.019	40	2310	-.447	.053	-.251	-.616
40	1103	-.124	.050	.096	-.319	40	2113	.163	.102	.597	-.122	40	2311	-.442	.044	-.292	-.589
40	1104	.351	.241	.924	-.725	40	2114	-.152	.062	.102	-.338	40	2312	-.408	.041	-.283	-.560
40	1105	.233	.112	.516	-.239	40	2115	-.298	.046	-.132	-.459	40	2313	-.391	.043	-.236	-.517
40	1106	-.121	.054	.071	-.319	40	2116	.385	.148	.962	-.198	40	2314	-.381	.040	-.272	-.587
40	1107	-.025	.175	.586	-.960	40	2117	.482	.139	.976	.086	40	2315	-.382	.042	-.260	-.637
40	1108	.032	.093	.381	-.282	40	2118	.406	.121	.794	.063	40	2316	-.448	.050	-.240	-.623
40	1109	-.185	.060	.119	-.458	40	2119	.198	.100	.533	-.042	40	2317	-.429	.046	-.245	-.578
40	1110	-.225	.158	.210	-1.190	40	2120	-.150	.058	.084	-.359	40	2318	-.416	.040	-.276	-.567
40	1111	-.150	.071	.365	-.647	40	2121	-.309	.048	-.046	-.455	40	2320	-.384	.039	-.267	-.571
40	1112	-.265	.100	.288	-.629	40	2122	.246	.141	.682	-.189	40	2321	-.382	.040	-.256	-.601
40	1113	-.144	.153	.376	-1.026	40	2123	.352	.140	.806	-.022	40	2322	-.441	.051	-.260	-.666
40	1114	-.074	.086	.272	-.381	40	2124	.317	.107	.664	.061	40	2323	-.425	.047	-.260	-.589
40	1115	-.236	.082	.107	-.709	40	2125	.173	.099	.519	-.079	40	2324	-.408	.040	-.288	-.557
40	1201	-.323	.063	-.059	-.590	40	2126	-.166	.070	.215	-.359	40	2325	-.403	.042	-.270	-.553
40	1202	-.285	.093	.085	-.663	40	2127	-.318	.052	-.102	-.492	40	2326	-.392	.039	-.259	-.572
40	1203	.122	.192	.609	-.930	40	2128	.037	.107	.561	-.262	40	2327	-.399	.041	-.272	-.715
40	1204	-.333	.052	-.139	-.545	40	2129	.144	.101	.586	-.129	40	2328	-.475	.054	-.274	-.699
40	1205	-.167	.086	.187	-.490	40	2130	.285	.109	.703	-.051	40	2329	-.455	.049	-.297	-.653
40	1206	-.336	.240	.915	-.583	40	2131	.244	.127	.744	-.129	40	2330	-.411	.040	-.256	-.553
40	1207	-.340	.044	-.143	-.513	40	2132	.184	.098	.545	-.056	40	2331	-.409	.045	-.284	-.569
40	1208	-.277	.077	.055	-.522	40	2133	-.384	.053	-.157	-.613	40	2332	-.387	.045	-.261	-.626
40	1209	-.011	.245	.819	-.969	40	2134	-.455	.056	-.255	-.638	40	2333	-.375	.046	-.259	-.631
40	1210	-.329	.038	-.180	-.460	40	2201	-.555	.093	-.216	-.941	40	2401	-.518	.070	-.274	-.803
40	1211	-.305	.071	-.013	-.670	40	2202	-.616	.132	-.152	-1.397	40	2402	-.482	.063	-.292	-.819
40	1212	-.129	.172	.575	-.666	40	2203	-.941	.176	.753	-.601	40	2403	-.491	.071	-.210	-.822
40	1213	-.321	.037	-.200	-.474	40	2204	-.207	.056	-.015	-.441	40	2404	-.454	.049	-.302	-.658
40	1214	-.217	.064	.105	-.456	40	2205	-.109	.070	.148	-.553	40	2405	-.476	.050	-.309	-.671
40	1215	.040	.172	.741	-.761	40	2206	-.461	.292	.390	-1.843	40	2406	-.478	.049	-.331	-.665
40	1301	-.312	.057	-.111	-.552	40	2207	-.235	.046	-.054	-.467	40	2407	-.455	.046	-.290	-.633
40	1302	-.314	.047	-.153	-.545	40	2208	-.007	.109	.286	-.882	40	2408	-.477	.045	-.347	-.671
40	1303	-.309	.046	-.166	-.634	40	2209	-.355	.260	.517	-1.138	40	2409	-.473	.050	-.309	-.662
40	1304	-.302	.038	-.146	-.463	40	2210	-.261	.051	-.097	-.839	40	2410	-.452	.051	-.272	-.708
40	1305	-.308	.039	-.189	-.483	40	2211	-.136	.223	.238	-1.281	40	2411	-.478	.050	-.311	-.644
40	1401	-.327	.051	-.146	-.556	40	2212	-.432	.231	.506	-1.430	40	2412	-.494	.052	-.329	-.708
40	1402	-.306	.044	-.166	-.463	40	2213	-.304	.062	-.104	-.814	40	2413	-.459	.050	-.315	-.644
40	1403	-.312	.050	-.162	-.967	40	2214	-.252	.226	.168	-1.247	40	2414	-.480	.056	-.352	-.719

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	2415	-.495	.038	-.309	-.744
40	2416	-.483	.056	-.338	-.699
40	2417	-.474	.054	-.315	-.683
40	2418	-.485	.055	-.326	-.696
40	2901	-.453	.085	-.170	-.814
40	2902	.047	.160	.420	-.656
40	2903	-.524	.093	-.202	-.880
40	2904	-.475	.055	-.315	-.717
40	2905	-.695	.138	-.070	-1.257
40	2906	-.854	.156	-.279	-1.493
40	2907	-.480	.079	-.188	-.910
40	2908	-.772	.180	-.345	-1.345
40	2909	-.505	.091	-.177	-.830
40	2910	-.485	.053	-.279	-.678
40	2911	-.865	.179	-.327	-1.533
50	1101	-.059	.268	.570	-1.519
50	1102	-.045	.093	.270	-.518
50	1103	-.154	.055	.044	-.400
50	1104	.002	.279	.727	-1.081
50	1105	-.036	.104	.554	-.274
50	1106	-.165	.052	.000	-.397
50	1107	-.159	.183	.391	-1.067
50	1108	-.085	.070	.245	-.326
50	1109	-.193	.054	.115	-.404
50	1110	-.187	.196	.506	-1.147
50	1111	-.142	.062	.094	-.434
50	1112	-.230	.062	.126	-.489
50	1113	-.144	.132	.314	-1.142
50	1114	-.125	.070	.160	-.404
50	1115	-.223	.062	.030	-.498
50	1201	-.309	.082	.156	-.665
50	1202	-.324	.109	.032	-.719
50	1203	-.207	.191	.899	-.733
50	1204	-.397	.062	-.036	-.509
50	1205	-.280	.097	.032	-.729
50	1206	-.391	.212	1.132	-.685
50	1207	-.318	.048	-.123	-.573
50	1208	-.367	.090	-.029	-.713
50	1209	.024	.238	.924	-.793
50	1210	-.297	.039	-.155	-.459
50	1211	-.374	.071	-.043	-.658
50	1212	-.069	.216	.748	-.937
50	1213	-.287	.036	-.164	-.441
50	1214	-.298	.070	-.029	-.562
50	1215	-.078	.156	.698	-.770
50	1301	-.302	.064	-.105	-.691
50	1302	-.293	.056	-.109	-.758
50	1303	-.292	.049	-.106	-1.186
50	1304	-.277	.038	-.169	-.507
50	1305	-.269	.033	-.157	-.397
50	1401	-.274	.054	-.109	-.348
50	1402	-.264	.038	-.146	-.413
50	1403	-.264	.045	-.128	-.639
50	1404	-.294	.067	-.109	-.690
50	1405	-.297	.081	-.106	-.846
50	2101	.162	.147	.556	-.487
50	2102	-.354	.058	-.009	-.722
50	2103	-.695	.103	-.379	-1.103
50	2104	.194	.134	.588	-.418
50	2105	.047	.106	.466	-.324
50	2106	-.030	.087	.294	-.319
50	2107	-.127	.090	.469	-.207
50	2108	-.336	.053	-.090	-.552
50	2109	-.371	.047	-.191	-.540
50	2110	.439	.152	.862	-.119
50	2111	.400	.137	.919	-.062
50	2112	.256	.110	.579	-.069
50	2113	.096	.090	.436	-.202
50	2114	-.214	.050	-.000	-.377
50	2115	-.332	.041	-.161	-.494
50	2116	.399	.173	.944	-.246
50	2117	.413	.143	.891	.032
50	2118	.346	.118	.719	.057
50	2119	.136	.086	.510	-.108
50	2120	-.182	.056	.053	-.368
50	2121	-.314	.042	-.145	-.480
50	2122	.255	.145	.797	-.326
50	2123	.355	.145	.866	-.002
50	2124	.344	.119	.737	.023
50	2125	.150	.086	.462	-.120
50	2126	-.169	.059	.087	-.370
50	2127	-.295	.051	-.097	-.473
50	2128	.056	.105	.453	-.251
50	2129	.190	.111	.696	-.085
50	2130	.234	.089	.586	-.028
50	2131	.197	.106	.581	-.170
50	2132	.140	.080	.496	-.078
50	2133	-.350	.062	-.143	-.581
50	2134	-.396	.069	-.131	-.717
50	2201	-.532	.090	-.052	-.878
50	2202	-.540	.137	-.107	-1.253
50	2203	.082	.205	.770	-.596
50	2204	-.115	.065	.096	-.405
50	2205	.022	.101	.364	-.439
50	2206	-.076	.264	.780	-1.100
50	2207	-.147	.069	.080	-.329
50	2208	-.145	.118	.516	-.761
50	2209	-.157	.290	.866	-1.257
50	2210	-.201	.062	.052	-.418
50	2211	.059	.133	.456	-.932
50	2212	-.058	.328	.821	-1.323
50	2213	-.258	.060	.014	-.616
50	2214	-.164	.182	.334	-1.184
50	2215	-.425	.238	.441	-1.454
50	2216	-.283	.059	-.120	-.568
50	2217	-.270	.126	.205	-.827
50	2218	-.458	.175	.166	-1.298
50	2301	-.462	.053	-.248	-.661
50	2302	-.479	.068	-.259	-.786
50	2303	-.496	.078	-.270	-.795
50	2304	-.459	.048	-.286	-.689
50	2305	-.455	.050	-.298	-.623
50	2306	-.410	.046	-.277	-.593
50	2307	-.396	.053	-.232	-.664
50	2308	-.388	.049	-.229	-.570
50	2309	-.374	.051	-.223	-.541
50	2310	-.458	.046	-.309	-.629
50	2311	-.459	.045	-.295	-.616
50	2312	-.409	.042	-.250	-.570
50	2313	-.386	.042	-.257	-.541
50	2314	-.378	.044	-.245	-.548
50	2315	-.379	.043	-.236	-.534
50	2316	-.439	.057	-.239	-.898
50	2317	-.433	.048	-.241	-.673
50	2318	-.421	.047	-.248	-.711
50	2320	-.378	.041	-.214	-.577
50	2321	-.371	.044	-.175	-.534
50	2322	-.386	.059	-.161	-.657
50	2323	-.384	.055	-.211	-.593
50	2324	-.384	.047	-.200	-.557
50	2325	-.377	.045	-.253	-.598
50	2326	-.361	.049	-.207	-.705
50	2327	-.356	.049	-.218	-.746
50	2328	-.404	.060	-.193	-.630
50	2329	-.393	.058	-.071	-.673
50	2330	-.378	.051	-.205	-.753
50	2331	-.371	.049	-.216	-.553
50	2332	-.345	.049	-.203	-.614
50	2333	-.340	.053	-.168	-.725
50	2401	-.511	.075	-.257	-.839
50	2402	-.469	.060	-.255	-.699
50	2403	-.469	.063	-.292	-.717
50	2404	-.446	.048	-.289	-.605
50	2405	-.463	.047	-.316	-.623
50	2406	-.468	.046	-.303	-.655
50	2407	-.449	.050	-.296	-.614
50	2408	-.448	.043	-.307	-.637
50	2409	-.467	.049	-.328	-.646
50	2410	-.424	.049	-.259	-.584
50	2411	-.436	.050	-.309	-.630

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	2412	-.460	.059	-.291	-.728
50	2413	-.397	.052	-.228	-.573
50	2414	-.425	.062	-.257	-.675
50	2415	-.457	.072	-.241	-.764
50	2416	-.424	.060	-.241	-.862
50	2417	-.416	.061	-.221	-.691
50	2418	-.422	.057	-.246	-.664
50	2901	-.461	.072	-.234	-.768
50	2902	.004	.188	.461	-.877
50	2903	-.426	.126	-.023	-.859
50	2904	-.465	.053	-.314	-.753
50	2905	-.689	.149	-.253	-1.319
50	2906	-.905	.165	-.396	-1.671
50	2907	-.447	.080	-.180	-.871
50	2908	-1.048	.227	-.368	-1.828
50	2909	-.370	.110	-.055	-.864
50	2910	-.477	.055	-.312	-.666
50	2911	-.856	.168	-.357	-1.437
60	1101	-.149	.217	.492	-1.211
60	1102	-.125	.074	.174	-.443
60	1103	-.173	.047	.051	-.390
60	1104	-.046	.207	.651	-.961
60	1105	-.071	.075	.181	-.365
60	1106	-.179	.036	-.010	-.397
60	1107	-.108	.165	.515	-.927
60	1108	-.134	.055	.121	-.347
60	1109	-.193	.040	-.001	-.408
60	1110	-.152	.145	.531	-1.064
60	1111	-.163	.053	.669	-.420
60	1112	-.201	.044	-.047	-.422
60	1113	-.176	.097	.240	-.816
60	1114	-.156	.053	.071	-.363
60	1115	-.188	.044	-.015	-.408
60	1201	-.220	.140	.404	-.768
60	1202	-.304	.104	.217	-.727
60	1203	.198	.222	.938	-.672
60	1204	-.257	.091	.167	-.677
60	1205	-.303	.091	.124	-.656
60	1206	.335	.218	1.004	-.640
60	1207	-.278	.059	-.020	-.581
60	1208	-.382	.082	-.099	-.718
60	1209	-.068	.246	.927	-1.432
60	1210	-.280	.049	-.038	-.552
60	1211	-.362	.071	-.113	-.679
60	1212	-.159	.217	.667	-1.038
60	1213	-.230	.062	-.042	-.540
60	1214	-.294	.058	-.045	-.506
60	1215	-.211	.142	.349	-.807
60	1301	-.312	.107	.093	-1.070
60	1302	-.295	.102	.015	-.977
60	1303	-.279	.077	.206	-.772
60	1304	-.272	.053	.012	-.652
60	1305	-.192	.068	.090	-.747
60	1401	-.226	.046	-.088	-.497
60	1402	-.221	.034	-.113	-.340
60	1403	-.221	.035	-.104	-.386
60	1404	-.222	.048	-.115	-.684
60	1405	-.223	.063	-.091	-.658
60	2101	.151	.128	.583	-.343
60	2102	-.441	.086	-.057	-.855
60	2103	-.633	.095	-.363	-1.104
60	2104	.024	.196	.526	-.645
60	2105	.001	.090	.286	-.553
60	2106	-.047	.071	.172	-.336
60	2107	.051	.079	.277	-.201
60	2108	-.327	.046	-.132	-.517
60	2109	-.341	.044	-.158	-.519
60	2110	.226	.204	.739	-.434
60	2111	.278	.122	.634	-.453
60	2112	.138	.085	.421	-.217
60	2113	-.011	.067	.293	-.256
60	2114	-.249	.043	-.045	-.402
60	2115	-.321	.036	-.190	-.512
60	2116	.281	.192	.906	-.498
60	2117	.226	.132	.792	-.377
60	2118	.193	.087	.563	-.144
60	2119	.011	.074	.314	-.231
60	2120	-.232	.047	.051	-.400
60	2121	-.317	.040	-.116	-.498
60	2122	.194	.150	.787	-.457
60	2123	.220	.117	.782	-.363
60	2124	.171	.090	.549	-.155
60	2125	.043	.083	.371	-.187
60	2126	-.205	.064	.183	-.382
60	2127	-.281	.048	-.068	-.439
60	2128	.042	.095	.577	-.263
60	2129	.106	.087	.561	-.176
60	2130	.146	.071	.446	-.073
60	2131	.134	.091	.469	-.350
60	2132	.075	.078	.398	-.110
60	2133	-.279	.058	.012	-.498
60	2134	-.314	.051	-.139	-.526
60	2201	-.447	.089	-.036	-.760
60	2202	-.356	.140	.213	-.887
60	2203	-.285	.216	.942	-.579
60	2204	-.053	.076	.252	-.384
60	2205	.129	.110	.523	-.269
60	2206	.353	.165	.928	-.459
60	2207	-.064	.072	.247	-.343
60	2208	.291	.125	.649	-.244
60	2209	.452	.182	1.075	-.479
60	2210	-.106	.073	.125	-.368
60	2211	.241	.145	.724	-.280
60	2212	.324	.239	.855	-.644
60	2213	-.200	.072	.120	-.565
60	2214	.009	.141	.584	-.680
60	2215	-.021	.309	.799	-1.352
60	2216	-.227	.074	.082	-.472
60	2217	-.123	.134	.324	-.843
60	2218	-.228	.171	.523	-.866
60	2301	-.411	.056	-.221	-.676
60	2302	-.426	.068	-.192	-.893
60	2303	-.491	.076	-.192	-.890
60	2304	-.424	.055	-.266	-.714
60	2305	-.407	.047	-.260	-.635
60	2306	-.395	.057	-.210	-.759
60	2307	-.385	.062	-.187	-.807
60	2308	-.387	.051	-.199	-.583
60	2309	-.386	.051	-.217	-.572
60	2310	-.423	.054	-.230	-.766
60	2311	-.421	.047	-.266	-.599
60	2312	-.394	.050	-.230	-.581
60	2313	-.376	.049	-.232	-.642
60	2314	-.369	.047	-.226	-.576
60	2315	-.365	.047	-.212	-.563
60	2316	-.428	.069	-.246	-.868
60	2317	-.421	.054	-.253	-.680
60	2318	-.411	.047	-.278	-.617
60	2320	-.362	.045	-.203	-.522
60	2321	-.362	.045	-.217	-.540
60	2322	-.411	.084	-.171	-.870
60	2323	-.403	.068	-.214	-.771
60	2324	-.395	.053	-.232	-.705
60	2325	-.381	.056	-.219	-.640
60	2326	-.366	.057	-.165	-.704
60	2327	-.352	.051	-.188	-.566
60	2328	-.394	.096	-.117	-1.066
60	2329	-.397	.080	-.181	-.876
60	2330	-.396	.056	-.258	-.658
60	2331	-.384	.067	-.210	-.681
60	2332	-.348	.066	-.129	-.715
60	2333	-.338	.069	-.097	-.909
60	2401	-.459	.068	-.251	-.720
60	2402	-.397	.052	-.219	-.642
60	2403	-.406	.051	-.231	-.663
60	2404	-.380	.045	-.244	-.538
60	2405	-.407	.047	-.235	-.561
60	2406	-.408	.044	-.283	-.618
60	2407	-.392	.043	-.233	-.532
60	2408	-.414	.041	-.292	-.525

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	2409	-.422	.048	-.269	-.588
60	2410	-.369	.049	-.206	-.513
60	2411	-.386	.047	-.251	-.731
60	2412	-.396	.050	-.213	-.638
60	2413	-.337	.045	-.156	-.489
60	2414	-.351	.042	-.179	-.507
60	2415	-.355	.055	-.129	-.586
60	2416	-.331	.051	-.185	-.568
60	2417	-.330	.049	-.194	-.534
60	2418	-.342	.048	-.188	-.516
60	2901	-.403	.056	-.224	-.670
60	2902	-.398	.178	.249	-.846
60	2903	-.227	.121	.156	-.694
60	2904	-.417	.051	-.265	-.606
60	2905	-.555	.119	-.199	-1.129
60	2906	-.965	.190	-.371	-1.582
60	2907	-.363	.054	-.095	-.692
60	2908	-.774	.177	-.140	-1.489
60	2909	-.266	.099	.086	-.679
60	2910	-.423	.051	-.269	-.613
60	2911	-.857	.163	-.346	-1.358
70	1101	-.197	.194	.490	-1.073
70	1102	-.172	.061	.034	-.458
70	1103	-.179	.040	-.040	-.347
70	1104	-.111	.201	.420	-1.094
70	1105	-.131	.062	.106	-.451
70	1106	-.182	.035	-.063	-.320
70	1107	-.189	.158	.515	-1.024
70	1108	-.170	.061	.079	-.487
70	1109	-.195	.038	-.079	-.354
70	1110	-.210	.153	.404	-.965
70	1111	-.184	.064	.052	-.512
70	1112	-.188	.040	-.020	-.388
70	1113	-.178	.081	.269	-.688
70	1114	-.168	.047	.066	-.336
70	1115	-.174	.036	-.029	-.352
70	1201	-.084	.219	.564	-.922
70	1202	-.238	.129	.588	-.984
70	1203	-.126	.257	.844	-.600
70	1204	-.225	.165	.393	-.846
70	1205	-.224	.096	.158	-.787
70	1206	-.135	.251	.864	-.656
70	1207	-.270	.099	.174	-.704
70	1208	-.278	.093	.104	-.859
70	1209	-.125	.246	.819	-.999
70	1210	-.194	.116	.327	-.582
70	1211	-.235	.082	.291	-.733
70	1212	-.208	.179	.573	-1.207
70	1213	-.229	.074	.099	-.640
70	1214	-.235	.054	-.022	-.467
70	1215	-.213	.105	.296	-.726
70	1301	-.530	.242	.038	-2.156
70	1302	-.476	.152	.027	-1.245
70	1303	-.322	.131	.059	-1.098
70	1304	-.292	.137	.131	-1.310
70	1305	-.118	.086	.402	-.376
70	1401	-.202	.045	-.038	-.390
70	1402	-.291	.036	-.085	-.367
70	1403	-.212	.040	-.110	-.442
70	1404	-.299	.042	-.088	-.514
70	1405	-.182	.043	-.074	-.537
70	2101	.102	.093	.400	-.308
70	2102	-.487	.076	-.231	-.789
70	2103	-.560	.091	-.281	-.877
70	2104	-.318	.165	.338	-.961
70	2105	-.099	.136	.184	-.707
70	2106	-.965	.053	.091	-.276
70	2107	-.003	.065	.230	-.306
70	2108	-.304	.040	-.152	-.446
70	2109	-.306	.044	-.167	-.469
70	2110	-.110	.173	.518	-.691
70	2111	-.027	.222	.427	-.664
70	2112	.064	.062	.345	-.301
70	2113	-.052	.051	.143	-.288
70	2114	-.245	.033	-.084	-.360
70	2115	-.291	.037	-.170	-.417
70	2116	.004	.221	.638	-.789
70	2117	.089	.214	.574	-.828
70	2118	.134	.078	.377	-.156
70	2119	-.007	.062	.230	-.179
70	2120	-.223	.033	-.088	-.444
70	2121	-.284	.035	-.089	-.433
70	2122	.107	.183	.649	-.621
70	2123	.174	.137	.751	-.637
70	2124	.146	.093	.552	-.177
70	2125	-.006	.062	.261	-.181
70	2126	-.219	.041	.053	-.378
70	2127	-.266	.037	-.113	-.388
70	2128	.098	.096	.484	-.322
70	2129	.129	.095	.665	-.315
70	2130	.126	.085	.506	-.129
70	2131	.105	.074	.418	-.267
70	2132	.037	.073	.395	-.190
70	2133	-.227	.062	.089	-.465
70	2134	-.248	.050	-.074	-.431
70	2201	-.362	.085	-.055	-.700
70	2202	.086	.213	.649	-.655
70	2203	.409	.299	1.021	-.338
70	2204	.034	.093	.509	-.294
70	2205	.227	.122	.595	-.186
70	2206	.369	.139	.830	-.206
70	2207	.054	.084	.319	-.222
70	2208	.389	.138	.821	-.114
70	2209	.476	.149	.942	-.256
70	2210	.003	.082	.278	-.339
70	2211	.343	.141	.783	-.081
70	2212	.411	.156	.927	-.287
70	2213	.334	.095	.233	-.433
70	2214	.121	.138	.687	-.700
70	2215	.164	.195	.702	-.843
70	2216	.165	.076	.088	-.518
70	2217	.001	.123	.388	-.691
70	2218	.055	.167	.438	-.906
70	2301	.399	.108	-.119	-1.357
70	2302	.407	.098	-.130	-1.346
70	2303	.476	.088	-.208	-.801
70	2304	.394	.085	-.112	-1.117
70	2305	.390	.071	-.215	-.798
70	2306	.381	.065	-.157	-.796
70	2307	.384	.074	-.105	-.850
70	2308	.387	.055	-.222	-.615
70	2309	.382	.055	-.191	-.648
70	2310	.414	.083	-.197	-.920
70	2311	.398	.076	-.208	-.915
70	2312	.387	.060	-.211	-.707
70	2313	.372	.055	-.217	-.693
70	2314	.370	.053	-.184	-.549
70	2315	.369	.049	-.186	-.518
70	2316	.438	.089	-.184	-.886
70	2317	.420	.076	-.204	-.798
70	2318	.396	.054	-.215	-.590
70	2319	.355	.051	-.193	-.610
70	2320	.359	.051	-.175	-.567
70	2321	.469	.104	-.222	-.940
70	2322	.437	.083	-.208	-.749
70	2323	.443	.073	-.213	-.776
70	2324	.445	.075	-.181	-.819
70	2325	.401	.064	-.172	-.688
70	2326	.404	.064	-.226	-.675
70	2327	.348	.114	-.060	-1.956
70	2328	.342	.089	-.089	-.801
70	2329	.394	.073	-.186	-.767
70	2330	.406	.078	-.193	-.767
70	2331	.371	.085	-.040	-.868
70	2332	.368	.108	-.089	-1.393
70	2333	.397	.069	-.183	-.719
70	2401	.325	.052	-.170	-.614
70	2402	.345	.056	-.161	-.614
70	2403	.320	.044	-.181	-.466
70	2404	.353	.047	-.199	-.554
70	2405	.339	.044	-.181	-.466

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	2406	-.356	.054	-.155	-.581	80	1212	-.257	.099	.345	-1.030	80	2203	.434	.199	1.018	-.358
70	2407	-.337	.045	-.184	-.500	80	1213	-.177	.084	.126	-.596	80	2204	.113	.195	.484	-.211
70	2408	-.336	.039	-.206	-.469	80	1214	-.126	.084	.408	-.402	80	2205	.276	.127	.694	-.076
70	2409	-.358	.052	-.195	-.583	80	1215	-.195	.069	.250	-.459	80	2206	.333	.131	.797	-.049
70	2410	-.331	.045	-.188	-.466	80	1301	-.940	.335	-.222	-2.820	80	2207	.137	.105	.584	-.199
70	2411	-.328	.040	-.217	-.473	80	1302	-.736	.190	-.190	-1.585	80	2208	.480	.141	.902	.063
70	2412	-.354	.050	-.202	-.574	80	1303	-.554	.206	.106	-1.813	80	2209	.408	.129	.857	.045
70	2413	-.300	.043	-.170	-.469	80	1304	-.476	.202	.203	-1.664	80	2210	.080	.086	.505	-.195
70	2414	-.310	.044	-.123	-.489	80	1305	-.081	.098	.557	-.680	80	2211	.442	.145	.927	.036
70	2415	-.354	.056	-.195	-.628	80	1401	-.216	.049	-.052	-.461	80	2212	.401	.126	.839	.074
70	2416	-.270	.045	-.119	-.464	80	1402	-.223	.038	-.106	-.368	80	2213	-.044	.088	.285	-.359
70	2417	-.274	.040	-.150	-.419	80	1403	-.241	.053	-.079	-.614	80	2214	.317	.120	.804	-.040
70	2418	-.278	.037	-.159	-.424	80	1404	-.234	.042	-.088	-.445	80	2215	.335	.127	.857	-.332
70	2901	-.376	.052	-.163	-.596	80	1405	-.220	.044	-.036	-.847	80	2216	-.090	.075	.187	-.372
70	2902	-.477	.090	.047	-.823	80	2101	.048	.082	.402	-.354	80	2217	.115	.129	.606	-.352
70	2903	-.195	.106	.249	-.489	80	2102	-.528	.085	-.263	-.797	80	2218	.100	.161	.602	-.403
70	2904	-.351	.047	-.177	-.536	80	2103	-.520	.096	-.256	-.799	80	2301	-.418	.151	-.058	-1.494
70	2905	-.489	.082	-.208	-.861	80	2104	-.421	.093	-.009	-.852	80	2302	-.458	.138	-.071	-1.301
70	2906	-1.015	.183	-.433	-1.675	80	2105	-.344	.129	.041	-.774	80	2303	-.479	.103	-.132	-.978
70	2907	-.307	.049	-.119	-.489	80	2106	-.096	.082	.154	-.575	80	2304	-.391	.114	-.006	-1.027
70	2908	-.561	.121	-.083	-1.029	80	2107	-.039	.053	.134	-.250	80	2305	-.377	.096	-.015	-.839
70	2909	-.232	.109	.308	-.637	80	2108	-.303	.046	-.143	-.450	80	2306	-.406	.095	-.150	-.913
70	2910	-.364	.056	-.179	-.581	80	2109	-.297	.049	-.136	-.454	80	2307	-.428	.101	-.065	-.913
70	2911	-.726	.139	-.255	-1.249	80	2110	-.306	.101	.184	-.704	80	2308	-.427	.074	-.188	-.819
80	1101	-.345	.238	.420	-1.772	80	2111	-.295	.157	.318	-.793	80	2309	-.420	.069	-.206	-.744
80	1102	-.223	.078	-.016	-.727	80	2112	-.005	.093	.236	-.522	80	2310	-.408	.113	-.105	-1.323
80	1103	-.208	.046	-.068	-.560	80	2113	-.077	.037	.059	-.263	80	2311	-.391	.098	-.092	-.951
80	1104	-.321	.212	.302	-1.305	80	2114	-.245	.036	-.109	-.382	80	2312	-.403	.086	-.110	-.875
80	1105	-.224	.078	.006	-.524	80	2115	-.278	.046	-.123	-.427	80	2313	-.412	.081	-.121	-.919
80	1106	-.214	.041	-.073	-.452	80	2116	-.239	.158	.340	-.965	80	2314	-.400	.069	-.213	-.803
80	1107	-.349	.153	.370	-1.124	80	2117	-.209	.225	.390	-1.181	80	2315	-.397	.067	-.206	-.731
80	1108	-.269	.090	.058	-.775	80	2118	-.087	.082	.313	-.407	80	2316	-.432	.110	-.103	-1.050
80	1109	-.248	.059	-.088	-.522	80	2119	-.025	.040	.120	-.193	80	2317	-.414	.093	-.031	-1.005
80	1110	-.317	.122	.167	-1.185	80	2120	-.224	.032	-.107	-.338	80	2318	-.403	.075	-.110	-.715
80	1111	-.272	.072	.122	-.669	80	2121	-.263	.042	-.098	-.411	80	2320	-.376	.061	-.199	-.608
80	1112	-.259	.067	-.054	-.605	80	2122	-.030	.199	.595	-.920	80	2321	-.368	.062	-.179	-.673
80	1113	-.282	.099	.040	-1.100	80	2123	.072	.200	.538	-.754	80	2322	-.489	.130	-.148	-1.211
80	1114	-.237	.044	-.061	-.524	80	2124	-.144	.058	.331	-.109	80	2323	-.431	.100	-.071	-.946
80	1115	-.240	.050	-.088	-.452	80	2125	-.011	.043	.225	-.154	80	2324	-.455	.090	-.065	-.945
80	1201	.092	.188	.616	-.612	80	2126	-.211	.037	-.055	-.361	80	2325	-.466	.083	-.181	-.977
80	1202	.033	.264	.815	-.931	80	2127	-.251	.041	-.118	-.445	80	2326	-.438	.071	-.214	-.679
80	1203	-.087	.252	.835	-.718	80	2128	.177	.101	.581	-1.312	80	2327	-.428	.072	-.170	-.677
80	1204	-.056	.167	.458	-.711	80	2129	.220	.098	.554	-.770	80	2328	-.298	.111	.106	-.993
80	1205	-.062	.161	.605	-.583	80	2130	.178	.069	.445	-.923	80	2329	-.291	.085	-.035	-.708
80	1206	-.143	.214	.620	-.786	80	2131	.149	.072	.479	-.166	80	2330	-.389	.089	-.096	-.735
80	1207	-.141	.162	.609	-.770	80	2132	.056	.076	.474	-.175	80	2331	-.429	.091	-.136	-.991
80	1208	-.171	.108	.386	-.820	80	2133	-.181	.077	.129	-.418	80	2332	-.374	.103	.048	-1.004
80	1209	-.278	.159	.481	-1.023	80	2134	-.216	.058	-.027	-.434	80	2333	-.373	.118	-.057	-1.179
80	1210	-.093	.159	.573	-.542	80	2201	-.307	.085	.149	-.607	80	2401	-.358	.079	-.073	-.663
80	1211	-.143	.106	.383	-.499	80	2202	.109	.216	.730	-.784	80	2402	-.312	.063	-.089	-.679

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	2403	-.330	.070	-.077	-.827
80	2404	-.297	.053	-.145	-.488
80	2405	-.318	.053	-.064	-.553
80	2406	-.340	.071	-.111	-.737
80	2407	-.310	.048	-.140	-.502
80	2408	-.319	.049	-.158	-.484
80	2409	-.348	.065	-.149	-.675
80	2410	-.299	.048	-.129	-.502
80	2411	-.310	.049	-.118	-.502
80	2412	-.338	.060	-.140	-.587
80	2413	-.271	.045	-.082	-.464
80	2414	-.282	.050	-.109	-.470
80	2415	-.342	.064	-.134	-.639
80	2416	-.246	.050	-.071	-.419
80	2417	-.244	.045	-.066	-.414
80	2418	-.246	.041	-.125	-.387
80	2901	-.359	.054	-.188	-.583
80	2902	-.484	.082	-.226	-.829
80	2903	-.068	.093	.259	-.405
80	2904	-.325	.059	-.098	-.643
80	2905	-.477	.083	-.226	-.944
80	2906	-1.026	.212	-.228	-1.711
80	2907	-.283	.051	-.120	-.508
80	2908	-.492	.114	-.030	-1.009
80	2909	-.207	.144	.268	-.892
80	2910	-.338	.061	-.127	-.547
80	2911	-.586	.112	-.237	-1.105
90	1101	-.998	.176	.090	-2.317
90	1102	-.360	.122	.045	-1.025
90	1103	-.321	.112	-.058	-.656
90	1104	-.359	.123	.005	-1.247
90	1105	-.340	.116	.034	-.856
90	1106	-.319	.092	-.087	-.876
90	1107	-.304	.071	-.080	-.748
90	1108	-.310	.064	-.078	-.677
90	1109	-.330	.073	-.145	-.695
90	1110	-.277	.069	-.063	-.865
90	1111	-.293	.069	-.102	-.744
90	1112	-.336	.075	-.132	-.764
90	1113	-.292	.110	-.018	-1.282
90	1114	-.283	.074	-.022	-.751
90	1115	-.298	.082	-.109	-.878
90	1201	.072	.103	.458	-.473
90	1202	.204	.169	1.071	-.467
90	1203	-.165	.160	.586	-.706
90	1204	.082	.096	.450	-.344
90	1205	.432	.139	.843	-.035
90	1206	-.155	.102	.376	-.619
90	1207	.045	.119	.414	-.896
90	1208	.235	.119	.767	-.136
90	1209	-.180	.069	.177	-.511
90	1210	-.024	.153	.472	-.608
90	1211	-.084	.121	.579	-.440
90	1212	-.206	.066	.114	-.514
90	1213	-.070	.082	.257	-.326
90	1214	-.141	.126	.767	-.163
90	1215	-.147	.056	.083	-.431
90	1301	-.782	.155	-.406	-1.450
90	1302	-.754	.136	-.342	-1.448
90	1303	-.699	.199	-.286	-1.834
90	1304	-.697	.234	-.114	-2.190
90	1305	-.278	.159	.137	-1.137
90	1401	-.273	.072	-.080	-.634
90	1402	-.288	.067	-.085	-.809
90	1403	-.285	.045	-.140	-.462
90	1404	-.258	.043	-.100	-.433
90	1405	-.248	.060	.041	-.541
90	2101	-.003	.115	.454	-.503
90	2102	-.422	.089	-.137	-.764
90	2103	-.374	.075	-.123	-.717
90	2104	-.375	.091	-.072	-.860
90	2105	-.398	.105	-.009	-1.065
90	2106	-.220	.180	.290	-.764
90	2107	-.072	.076	.135	-.436
90	2108	-.229	.046	-.009	-.442
90	2109	-.213	.044	-.054	-.362
90	2110	-.341	.086	-.038	-.903
90	2111	-.354	.095	.086	-.919
90	2112	-.166	.163	.270	-.780
90	2113	-.058	.058	.178	-.395
90	2114	-.186	.038	.045	-.377
90	2115	-.206	.043	-.045	-.366
90	2116	-.358	.136	.068	-1.054
90	2117	-.374	.160	.189	-1.362
90	2118	-.039	.174	.281	-1.087
90	2119	-.013	.042	.225	-.272
90	2120	-.158	.034	.032	-.276
90	2121	-.187	.039	-.047	-.330
90	2122	-.199	.211	.373	-1.330
90	2123	-.103	.266	.387	-1.166
90	2124	.123	.072	.402	-.539
90	2125	-.004	.037	.126	-.141
90	2126	-.149	.032	-.029	-.317
90	2127	-.170	.037	-.009	-.292
90	2128	.165	.135	.589	-.791
90	2129	.191	.127	.594	-.829
90	2130	.156	.079	.501	-.913
90	2131	.152	.071	.466	-.951
90	2132	.054	.069	.353	-.159
90	2133	-.101	.066	.169	-.308
90	2134	-.140	.053	.050	-.326
90	2201	-.109	.144	.636	-.602
90	2202	.159	.211	.812	-.873
90	2203	.280	.243	.970	-.449
90	2204	.182	.116	.571	-.177
90	2205	.313	.128	.727	-.078
90	2206	.275	.110	.671	-.129
90	2207	.179	.114	.529	-.164
90	2208	.504	.154	1.027	.000
90	2209	.338	.121	.716	-.049
90	2210	.153	.107	.551	-.178
90	2211	.480	.140	.936	.093
90	2212	.310	.110	.753	-.080
90	2213	.028	.096	.356	-.271
90	2214	.333	.126	.822	-.011
90	2215	.294	.113	.727	-.069
90	2216	-.045	.087	.249	-.369
90	2217	.149	.131	.662	-.327
90	2218	.113	.161	.700	-.600
90	2301	-.389	.153	.020	-1.225
90	2302	-.427	.118	-.180	-1.196
90	2303	-.371	.124	.118	-.833
90	2304	-.269	.098	.093	-.829
90	2305	-.298	.107	.022	-.891
90	2306	-.417	.130	.022	-1.018
90	2307	-.550	.174	.018	-1.187
90	2308	-.578	.195	-.316	-1.069
90	2309	-.544	.098	-.238	-1.036
90	2310	-.254	.082	.016	-1.038
90	2311	-.267	.089	-.036	-.727
90	2312	-.346	.133	.038	-.927
90	2313	-.505	.103	-.147	-.907
90	2314	-.591	.099	-.287	-1.031
90	2315	-.574	.105	-.280	-1.093
90	2316	-.236	.094	.052	-.807
90	2317	-.259	.089	.060	-.691
90	2318	-.341	.110	.082	-1.200
90	2320	-.462	.080	-.213	-.867
90	2321	-.459	.079	-.209	-.880
90	2322	-.266	.110	.062	-.880
90	2323	-.277	.096	.173	-.658
90	2324	-.350	.108	.007	-.791
90	2325	-.448	.108	-.149	-1.211
90	2326	-.432	.102	-.146	-1.133
90	2327	-.414	.089	-.126	-.902
90	2328	-.192	.067	.045	-.747
90	2329	-.185	.060	.127	-.587
90	2330	-.220	.091	.056	-.631
90	2331	-.367	.105	-.060	-.869
90	2332	-.335	.133	.051	-1.214

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	2303	-.332	.157	.076	-1.618
90	2401	-.284	.072	-.036	-.566
90	2402	-.241	.058	-.063	-.622
90	2403	-.274	.088	-.036	-.995
90	2404	-.217	.041	-.078	-.402
90	2405	-.240	.045	-.095	-.404
90	2406	-.246	.069	-.066	-.711
90	2407	-.230	.043	-.084	-.435
90	2408	-.236	.041	-.126	-.382
90	2409	-.242	.055	-.078	-.618
90	2410	-.200	.044	-.051	-.360
90	2411	-.217	.046	-.073	-.438
90	2412	-.239	.064	-.044	-.642
90	2413	-.183	.038	-.005	-.355
90	2414	-.196	.039	-.060	-.364
90	2415	-.226	.056	-.009	-.460
90	2416	-.186	.052	-.018	-.389
90	2417	-.175	.049	-.040	-.378
90	2418	-.180	.039	-.058	-.367
90	2901	-.301	.044	-.175	-.538
90	2902	-.523	.094	-.129	-.936
90	2903	-.038	.116	.398	-.438
90	2904	-.249	.057	-.078	-.527
90	2905	-.476	.085	-.178	-.902
90	2906	-.718	.277	-.086	-1.516
90	2907	-.225	.042	-.098	-.413
90	2908	-.501	.125	-.011	-1.120
90	2909	-.089	.156	.456	-.736
90	2910	-.259	.052	-.089	-.455
90	2911	-.388	.084	-.129	-.758
100	1101	-.366	.086	-.104	-.856
100	1102	-.380	.120	-.075	-1.046
100	1103	-.367	.120	-.003	-.920
100	1104	-.341	.067	-.157	-.651
100	1105	-.342	.083	-.104	-.876
100	1106	-.357	.097	-.098	-.863
100	1107	-.298	.054	-.126	-.539
100	1108	-.319	.059	-.131	-.563
100	1109	-.367	.081	-.179	-.880
100	1110	-.267	.062	-.067	-.629
100	1111	-.300	.060	-.144	-.574
100	1112	-.352	.097	-.157	-.997
100	1113	-.277	.082	-.056	-1.026
100	1114	-.280	.076	-.082	-1.026
100	1115	-.311	.100	-.113	-1.165
100	1201	.054	.107	.436	-.334
100	1202	.115	.097	.485	-.210
100	1203	-.033	.100	.379	-.415
100	1204	.084	.100	.418	-.245
100	1205	.462	.131	.923	-.068
100	1206	-.005	.069	.269	-.219
100	1207	.046	.101	.480	-.274
100	1208	.406	.129	.877	-.022
100	1209	-.084	.064	.313	-.209
100	1210	-.066	.093	.253	-.406
100	1211	.243	.117	.809	-.036
100	1212	-.123	.052	.081	-.322
100	1213	-.070	.074	.240	-.345
100	1214	.290	.120	.826	.006
100	1215	-.087	.059	.196	-.309
100	1301	-.781	.148	-.389	-1.593
100	1302	-.773	.143	-.356	-1.588
100	1303	-.643	.135	-.281	-1.507
100	1304	-.633	.199	-.135	-1.915
100	1305	-.387	.188	.057	-1.187
100	1401	-.319	.095	-.036	-.752
100	1402	-.326	.070	-.093	-.744
100	1403	-.321	.051	-.124	-.521
100	1404	-.269	.050	-.100	-.554
100	1405	-.262	.066	-.064	-.629
100	2101	-.207	.115	.304	-.609
100	2102	-.286	.085	-.035	-.736
100	2103	-.235	.071	-.015	-.867
100	2104	-.305	.071	-.084	-.714
100	2105	-.305	.077	-.051	-.900
100	2106	-.300	.129	.147	-.998
100	2107	-.166	.087	.102	-.789
100	2108	-.212	.054	-.028	-.479
100	2109	-.203	.052	-.017	-.543
100	2110	-.287	.068	-.068	-.683
100	2111	-.307	.066	-.102	-.590
100	2112	-.303	.101	.027	-.769
100	2113	-.191	.120	.189	-.707
100	2114	-.182	.065	.027	-.516
100	2115	-.186	.050	.005	-.445
100	2116	-.370	.099	-.026	-.811
100	2117	-.383	.102	-.073	-.876
100	2118	-.354	.165	.118	-.942
100	2119	-.035	.087	.233	-.501
100	2120	-.116	.042	.195	-.366
100	2121	-.143	.033	.020	-.348
100	2122	-.419	.235	.344	-1.750
100	2123	-.358	.325	.375	-1.916
100	2124	.052	.101	.369	-.718
100	2125	-.021	.046	.167	-.190
100	2126	-.138	.029	-.008	-.257
100	2127	-.158	.030	-.064	-.277
100	2128	.093	.159	.488	-.876
100	2129	.136	.110	.488	-.612
100	2130	.120	.064	.391	-.086
100	2131	.101	.061	.373	-.161
100	2132	.045	.063	.411	-.146
100	2133	-.078	.053	.131	-.246
100	2134	-.098	.051	.105	-.283
100	2201	.332	.213	1.090	-.343
100	2202	.261	.224	1.132	-.521
100	2203	-.008	.163	.778	-.536
100	2204	.311	.127	.726	-.951
100	2205	.355	.123	.752	-.106
100	2206	.213	.101	.544	-.113
100	2207	.323	.127	.743	-.078
100	2208	.541	.146	1.080	.065
100	2209	.238	.101	.564	-.053
100	2210	.248	.114	.656	-.137
100	2211	.476	.143	1.028	.091
100	2212	.201	.100	.640	-.093
100	2213	.071	.108	.529	-.384
100	2214	.294	.131	.835	-.012
100	2215	.179	.112	.631	-.198
100	2216	.019	.066	.310	-.235
100	2217	.296	.093	.623	-.150
100	2218	.176	.111	.557	-.281
100	2301	-.381	.072	-.172	-.658
100	2302	-.469	.087	-.233	-.782
100	2303	-.117	.094	-.203	-.533
100	2304	-.179	.036	-.043	-.340
100	2305	-.186	.035	-.060	-.380
100	2306	-.215	.092	.052	-.620
100	2307	-.166	.117	.058	-.780
100	2308	-.573	.149	-.071	-1.146
100	2309	-.586	.167	-.196	-1.664
100	2310	-.166	.031	-.062	-.296
100	2311	-.151	.029	-.027	-.329
100	2312	-.114	.047	.032	-.493
100	2313	-.216	.158	.152	-.846
100	2314	-.585	.130	-.075	-1.695
100	2315	-.563	.134	-.148	-1.270
100	2316	-.131	.037	.049	-.380
100	2317	-.118	.044	.093	-.382
100	2318	-.125	.085	.163	-.563
100	2321	-.479	.120	-.073	-1.321
100	2322	-.149	.039	-.008	-.544
100	2323	-.135	.049	.069	-.439
100	2324	-.133	.088	.143	-.620
100	2325	-.287	.152	.197	-.922
100	2326	-.432	.171	.026	-1.295
100	2327	-.432	.162	-.009	-1.374
100	2328	-.189	.057	.096	-.439
100	2329	-.142	.043	.045	-.314

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	2330	-.099	.063	.114	-.422
100	2331	-.181	.108	.239	-.777
100	2332	-.188	.119	.261	-.843
100	2333	-.195	.134	.225	-1.556
100	2401	-.237	.063	-.048	-.911
100	2402	-.197	.058	.051	-.445
100	2403	-.267	.051	-.102	-.536
100	2404	-.216	.047	-.066	-.549
100	2405	-.230	.051	-.110	-.497
100	2406	-.208	.045	-.062	-.503
100	2407	-.199	.038	-.066	-.429
100	2408	-.195	.029	-.115	-.297
100	2409	-.191	.036	-.069	-.339
100	2410	-.163	.030	-.058	-.284
100	2411	-.164	.027	-.075	-.253
100	2412	-.165	.028	-.051	-.262
100	2413	-.175	.038	-.047	-.475
100	2414	-.179	.032	-.062	-.345
100	2415	-.175	.033	-.042	-.404
100	2416	-.124	.046	.050	-.341
100	2417	-.131	.038	.039	-.266
100	2418	-.142	.031	-.023	-.257
100	2901	-.325	.064	-.139	-.652
100	2902	-.385	.156	.541	-.764
100	2903	.007	.126	.434	-.608
100	2904	-.229	.047	-.104	-.453
100	2905	-.404	.085	-.167	-.703
100	2906	-.695	.269	.019	-1.359
100	2907	-.197	.030	-.075	-.347
100	2908	-.385	.099	-.955	-.867
100	2909	-.003	.107	.440	-.560
100	2910	-.231	.044	-.091	-.448
100	2911	-.246	.048	-.075	-.486
110	1101	-.371	.062	-.156	-.677
110	1102	-.381	.068	-.184	-.814
110	1103	-.382	.094	-.094	-1.069
110	1104	-.344	.050	-.162	-.556
110	1105	-.359	.055	-.182	-.622
110	1106	-.376	.076	-.136	-.962
110	1107	-.324	.060	-.145	-.752
110	1108	-.346	.056	-.165	-.794
110	1109	-.389	.079	-.220	-1.241
110	1110	-.285	.060	-.112	-.765
110	1111	-.314	.066	-.129	-.763
110	1112	-.371	.091	-.158	-.851
110	1113	-.292	.089	-.065	-.933
110	1114	-.292	.073	-.054	-.836
110	1115	-.322	.094	-.101	-.884
110	1201	.133	.120	.516	-.393
110	1202	.061	.096	.364	-.246
110	1203	-.139	.077	.221	-.442
110	1204	.213	.123	.595	-.209
110	1205	.405	.122	.769	.012
110	1206	-.071	.064	.212	-.255
110	1207	.140	.117	.584	-.281
110	1208	.421	.127	.907	.071
110	1209	-.079	.076	.243	-.396
110	1210	.043	.120	.472	-.347
110	1211	.258	.118	.699	-.043
110	1212	-.117	.068	.163	-.402
110	1213	.009	.087	.469	-.336
110	1214	.308	.122	.826	.034
110	1215	-.098	.062	.192	-.310
110	1301	-.783	.196	-.120	-1.745
110	1302	-.669	.173	-.244	-1.494
110	1303	-.569	.142	-.094	-1.536
110	1304	-.555	.173	-.004	-1.395
110	1305	-.255	.167	.293	-1.197
110	1401	-.355	.080	-.065	-.770
110	1402	-.344	.056	-.151	-.547
110	1403	-.324	.045	-.147	-.534
110	1404	-.283	.051	-.120	-.607
110	1405	-.268	.070	.013	-.773
110	2101	-.343	.092	-.040	-.728
110	2102	-.281	.090	-.018	-.888
110	2103	-.245	.098	-.062	-1.182
110	2104	-.281	.067	-.062	-.538
110	2105	-.293	.061	-.087	-.529
110	2106	-.312	.088	-.045	-.961
110	2107	-.249	.081	-.007	-.706
110	2108	-.242	.059	-.045	-.554
110	2109	-.247	.068	-.051	-.753
110	2110	-.292	.063	-.078	-.523
110	2111	-.309	.059	-.115	-.554
110	2112	-.342	.074	-.124	-.715
110	2113	-.307	.088	-.025	-.667
110	2114	-.268	.074	-.027	-.675
110	2115	-.255	.077	-.056	-.762
110	2116	-.373	.104	-.056	-.757
110	2117	-.385	.108	-.049	-1.056
110	2118	-.432	.113	-.064	-.939
110	2119	-.205	.110	.132	-.605
110	2120	-.154	.074	.248	-.596
110	2121	-.176	.059	.254	-.489
110	2122	-.498	.233	.248	-1.853
110	2123	-.478	.271	.190	-1.988
110	2124	-.231	.225	.252	-.945
110	2125	-.055	.072	.332	-.323
110	2126	-.160	.053	.139	-.341
110	2127	-.198	.046	.102	-.383
110	2128	-.242	.383	.341	-2.366
110	2129	-.186	.296	.374	-2.446
110	2130	.054	.064	.356	-.346
110	2131	.052	.059	.301	-.140
110	2132	.011	.058	.254	-.195
110	2133	-.070	.057	.243	-.257
110	2134	-.086	.063	.166	-.348
110	2201	.510	.172	.973	-.183
110	2202	.296	.190	.838	-.301
110	2203	-.132	.077	.179	-.487
110	2204	.407	.143	.861	.011
110	2205	.331	.129	.710	-.026
110	2206	.131	.087	.440	-.139
110	2207	.467	.140	.935	.066
110	2208	.490	.149	1.053	.073
110	2209	.139	.090	.483	-.141
110	2210	.385	.144	.833	-.250
110	2211	.445	.156	.931	-.113
110	2212	.067	.094	.453	-.244
110	2213	.170	.129	.614	-.344
110	2214	.164	.120	.673	-.128
110	2215	-.047	.101	.437	-.528
110	2216	.103	.069	.479	-.187
110	2217	.165	.098	.595	-.200
110	2218	.024	.126	.391	-.709
110	2301	-.396	.069	-.196	-.665
110	2302	-.385	.082	-.165	-.654
110	2303	.084	.087	.394	-.246
110	2304	-.181	.033	-.063	-.298
110	2305	-.161	.035	-.034	-.314
110	2306	-.094	.069	.311	-.397
110	2307	-.014	.044	.145	-.248
110	2308	-.272	.216	.241	-1.004
110	2309	-.374	.127	.169	-1.196
110	2310	-.165	.039	-.071	-.274
110	2311	-.124	.028	-.019	-.242
110	2312	-.013	.040	.138	-.165
110	2313	.055	.055	.221	-.325
110	2314	-.298	.213	.424	-.925
110	2315	-.303	.150	.378	-1.028
110	2316	-.143	.029	-.043	-.257
110	2317	-.099	.029	.040	-.211
110	2318	-.011	.036	.178	-.200
110	2320	-.251	.215	.398	-1.963
110	2321	-.278	.169	.339	-1.135
110	2322	-.169	.032	-.045	-.305
110	2323	-.106	.032	.073	-.248
110	2324	-.019	.041	.171	-.255
110	2325	.030	.064	.271	-.314
110	2326	-.077	.183	.306	-.912

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	2327	-.162	.193	.435	-.993	120	1115	-.332	.081	-.099	-1.261	120	2125	-.143	.129	.475	-.622
110	2328	-.258	.069	.041	-.522	120	1201	.210	.136	.683	-.342	120	2126	-.063	.135	.511	-.518
110	2329	-.191	.045	.041	-.377	120	1202	.006	.087	.294	-.291	120	2127	-.186	.092	.331	-.702
110	2330	.005	.047	.174	-.159	120	1203	-.202	.057	.936	-.404	120	2128	-.618	.340	.100	-3.106
110	2331	.083	.079	.437	-.156	120	1204	.339	.140	.754	-.178	120	2129	-.558	.267	-.002	-1.822
110	2332	.025	.081	.325	-.634	120	1205	.337	.119	.727	-.004	120	2130	-.140	.139	.318	-.660
110	2333	.018	.092	.487	-.581	120	1206	-.141	.053	.658	-.317	120	2131	-.101	.116	.292	-.438
110	2401	-.230	.056	-.073	-.585	120	1207	.248	.142	.719	-.172	120	2132	-.033	.094	.318	-.473
110	2402	-.225	.055	-.076	-.536	120	1208	.371	.128	.842	.023	120	2133	-.102	.063	.151	-.353
110	2403	-.268	.065	-.067	-.595	120	1209	-.130	.060	.133	-.410	120	2134	-.102	.064	.133	-.531
110	2404	-.229	.054	-.084	-.550	120	1210	.101	.111	.482	-.249	120	2201	.512	.180	1.001	-.163
110	2405	-.214	.043	-.084	-.380	120	1211	.271	.112	.696	-.033	120	2202	-.022	.162	.606	-.616
110	2406	-.204	.039	-.088	-.349	120	1212	-.141	.060	.089	-.370	120	2203	-.245	.087	.057	-.613
110	2407	-.236	.056	-.080	-.524	120	1213	.032	.085	.376	-.251	120	2204	.439	.139	.840	-.027
110	2408	-.216	.040	-.121	-.362	120	1214	.295	.117	.924	.036	120	2205	.269	.120	.662	-.070
110	2409	-.211	.037	-.102	-.351	120	1215	-.119	.061	.166	-.335	120	2206	.057	.091	.384	-.250
110	2410	-.224	.046	-.102	-.421	120	1301	-.580	.222	.244	-1.709	120	2207	.546	.149	1.031	.027
110	2411	-.218	.041	-.078	-.375	120	1302	-.419	.214	.409	-1.179	120	2208	.408	.131	.844	-.026
110	2412	-.210	.040	-.086	-.380	120	1303	-.417	.173	.255	-1.119	120	2209	.068	.079	.325	-.157
110	2413	-.248	.059	-.115	-.691	120	1304	-.377	.163	.515	-1.174	120	2210	.506	.144	.928	-.022
110	2414	-.229	.039	-.104	-.423	120	1305	-.201	.143	.248	-.982	120	2211	.368	.129	.803	.049
110	2415	-.222	.037	-.086	-.391	120	1401	-.360	.064	-.154	-.801	120	2212	.048	.083	.428	-.184
110	2416	-.123	.057	.102	-.485	120	1402	-.353	.050	-.185	-.591	120	2213	.357	.141	.814	-.280
110	2417	-.149	.049	.093	-.384	120	1403	-.331	.049	-.172	-.671	120	2214	.245	.109	.726	-.043
110	2418	-.197	.071	.008	-.546	120	1404	-.301	.058	-.105	-.806	120	2215	-.077	.085	.224	-.359
110	2901	-.476	.093	-.222	-.846	120	1405	-.311	.075	-.067	-1.118	120	2216	.179	.093	.537	-.377
110	2902	.174	.328	1.006	-.868	120	2101	-.369	.084	-.107	-.680	120	2217	.225	.109	.717	-.322
110	2903	-.040	.131	.441	-.494	120	2102	-.495	.104	-.113	-.929	120	2218	-.149	.105	.191	-.644
110	2904	-.236	.049	-.104	-.399	120	2103	-.314	.071	-.102	-1.013	120	2301	-.488	.075	-.223	-.760
110	2905	-.379	.084	-.143	-.745	120	2104	-.210	.066	.033	-.458	120	2302	-.302	.087	-.017	-.664
110	2906	-.896	.177	-.264	-1.453	120	2105	-.234	.062	-.029	-.507	120	2303	.214	.100	.573	-.081
110	2907	-.213	.049	-.071	-.384	120	2106	-.330	.071	-.056	-.971	120	2304	-.239	.035	-.109	-.346
110	2908	-.315	.076	-.003	-.811	120	2107	-.261	.063	.018	-.491	120	2305	-.206	.037	-.035	-.331
110	2909	.095	.196	.498	-.215	120	2108	-.344	.053	-.149	-.542	120	2306	.126	.067	.336	-.160
110	2910	-.218	.045	-.086	-.404	120	2109	-.338	.057	-.171	-.595	120	2307	.048	.055	.237	-.138
110	2911	-.259	.052	-.121	-.450	120	2110	-.237	.059	-.047	-.458	120	2308	.088	.098	.413	-.743
120	1101	-.366	.057	-.143	-.605	120	2111	-.255	.056	-.076	-.467	120	2309	-.030	.205	.511	-.631
120	1102	-.386	.057	-.176	-.609	120	2112	-.343	.064	-.151	-.709	120	2310	-.201	.031	-.089	-.309
120	1103	-.378	.063	-.183	-.704	120	2113	-.389	.072	-.169	-.744	120	2311	-.112	.035	.014	-.263
120	1104	-.342	.044	-.192	-.499	120	2114	-.357	.065	-.124	-.660	120	2312	.074	.053	.261	-.094
120	1105	-.351	.042	-.234	-.534	120	2115	-.338	.060	-.142	-.658	120	2313	.160	.072	.423	-.142
120	1106	-.386	.062	-.203	-.755	120	2116	-.203	.090	.135	-.509	120	2314	.232	.163	.603	-.675
120	1107	-.326	.046	-.194	-.560	120	2117	-.232	.082	.042	-.589	120	2315	.096	.212	.809	-.741
120	1108	-.333	.043	-.216	-.525	120	2118	-.394	.072	-.189	-.767	120	2316	-.174	.034	-.011	-.289
120	1109	-.382	.063	-.223	-.693	120	2119	-.228	.123	.364	-.675	120	2317	-.092	.034	.053	-.219
120	1110	-.297	.056	-.121	-.812	120	2120	-.115	.115	.369	-.473	120	2318	.059	.045	.217	-.057
120	1111	-.320	.055	-.181	-.638	120	2121	-.224	.086	.167	-.522	120	2320	.224	.157	.632	-.565
120	1112	-.361	.089	-.145	-.960	120	2122	-.344	.139	.118	-.882	120	2321	.140	.197	.678	-.486
120	1113	-.288	.068	-.070	-.753	120	2123	-.357	.127	.033	-.913	120	2322	-.199	.039	-.059	-.339
120	1114	-.302	.058	-.114	-.669	120	2124	-.469	.139	-.138	-1.113	120	2323	-.113	.035	.060	-.236

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	2324	.043	.039	.206	-.072
120	2325	.154	.066	.468	-.022
120	2326	.232	.121	.586	-.394
120	2327	.163	.183	.683	-.486
120	2328	-.325	.066	-.117	-.741
120	2329	-.254	.054	-.093	-.451
120	2330	.074	.051	.294	-.090
120	2331	.218	.085	.608	-.040
120	2332	.167	.092	.512	-.216
120	2333	.154	.104	.553	-.266
120	2401	-.306	.047	-.153	-.513
120	2402	-.299	.054	-.142	-.589
120	2403	-.366	.062	-.173	-.640
120	2404	-.314	.059	-.163	-.642
120	2405	-.293	.039	-.156	-.444
120	2406	-.289	.041	-.159	-.444
120	2407	-.318	.048	-.181	-.655
120	2408	-.365	.036	-.196	-.427
120	2409	-.298	.038	-.189	-.416
120	2410	-.329	.047	-.176	-.488
120	2411	-.324	.043	-.159	-.506
120	2412	-.321	.042	-.189	-.464
120	2413	-.345	.077	-.159	-.979
120	2414	-.335	.063	-.134	-.635
120	2415	-.308	.050	-.110	-.482
120	2416	-.130	.053	.224	-.398
120	2417	-.295	.059	.049	-.435
120	2418	-.340	.092	-.064	-.666
120	2501	-.675	.132	-.233	-1.211
120	2502	-.096	.332	.977	-1.659
120	2503	-.218	.094	.239	-.583
120	2504	-.319	.046	-.183	-.473
120	2505	-.409	.094	-.123	-.848
120	2506	-.892	.163	-.328	-1.444
120	2507	-.255	.044	-.104	-.420
120	2508	-.256	.084	.066	-.565
120	2509	-.016	.086	.334	-.323
120	2510	-.310	.045	-.161	-.508
120	2511	-.289	.050	-.123	-.514
130	1101	-.333	.053	-.145	-.514
130	1102	-.344	.051	-.161	-.535
130	1103	-.347	.056	-.159	-.602
130	1104	-.316	.040	-.203	-.474
130	1105	-.343	.045	-.207	-.489
130	1106	-.371	.055	-.165	-.642
130	1107	-.308	.039	-.201	-.485
130	1108	-.328	.042	-.205	-.500
130	1109	-.354	.066	-.176	-.727
130	1110	-.275	.047	-.119	-.460
130	1111	-.311	.049	-.172	-.573
130	1112	-.324	.071	-.085	-.778
130	1113	-.285	.067	-.025	-.618
130	1114	-.300	.059	-.127	-.649
130	1115	-.326	.070	-.022	-.709
130	1201	.182	.134	.574	-.265
130	1202	-.059	.092	.341	-.407
130	1203	-.224	.053	.026	-.423
130	1204	.411	.133	.873	.039
130	1205	.245	.110	.676	-.019
130	1206	-.183	.049	-.010	-.396
130	1207	.357	.134	.787	-.108
130	1208	.260	.108	.645	-.003
130	1209	-.191	.051	.006	-.376
130	1210	.185	.111	.614	-.096
130	1211	.175	.090	.560	-.059
130	1212	-.182	.052	.097	-.354
130	1213	.101	.084	.487	-.127
130	1214	.225	.106	.776	-.039
130	1215	-.159	.056	.070	-.363
130	1301	-.092	.265	.556	-.979
130	1302	.051	.255	.800	-.829
130	1303	-.009	.245	.809	-.747
130	1304	-.130	.218	.523	-.960
130	1305	-.011	.195	.347	-.509
130	1401	-.337	.067	-.127	-.846
130	1402	-.348	.051	-.181	-.709
130	1403	-.346	.058	-.187	-.624
130	1404	-.328	.078	-.088	-.906
130	1405	-.331	.080	-.089	-.796
130	2101	-.298	.083	.060	-.667
130	2102	-.375	.095	-.062	-.794
130	2103	-.322	.076	-.109	-.879
130	2104	-.229	.056	-.018	-.428
130	2105	-.247	.055	-.040	-.466
130	2106	-.372	.147	.052	-1.439
130	2107	-.229	.058	.069	-.491
130	2108	-.334	.051	-.127	-.569
130	2109	-.338	.051	-.176	-.531
130	2110	-.230	.047	-.049	-.368
130	2111	-.259	.046	-.109	-.453
130	2112	-.356	.064	-.156	-.627
130	2113	-.319	.067	-.078	-.605
130	2114	-.326	.055	-.109	-.529
130	2115	-.329	.052	-.140	-.542
130	2116	-.232	.061	-.018	-.491
130	2117	-.252	.058	-.060	-.538
130	2118	-.398	.058	-.230	-.683
130	2119	-.159	.096	.263	-.475
130	2120	-.256	.081	.083	-.511
130	2121	-.319	.058	-.036	-.533
130	2122	-.351	.097	-.062	-.736
130	2123	-.370	.096	-.100	-.801
130	2124	-.438	.087	-.214	-.968
130	2125	-.270	.108	.272	-.674
130	2126	-.189	.128	.380	-.546
130	2127	-.280	.091	.172	-.629
130	2128	-.440	.190	.031	-1.890
130	2129	-.415	.154	-.051	-1.470
130	2130	-.241	.121	.139	-.582
130	2131	-.224	.108	.096	-.560
130	2132	-.151	.094	.248	-.573
130	2133	-.157	.060	.134	-.388
130	2134	-.151	.063	.047	-.406
130	2201	.367	.181	1.006	-.188
130	2202	-.231	.138	.262	-.727
130	2203	-.287	.096	.097	-.696
130	2204	.330	.173	.855	-.484
130	2205	.146	.104	.502	-.134
130	2206	-.034	.065	.183	-.220
130	2207	.438	.191	.936	-.372
130	2208	.268	.114	.687	-.013
130	2209	-.025	.062	.196	-.227
130	2210	.369	.211	.879	-.639
130	2211	.264	.107	.679	-.068
130	2212	-.047	.064	.172	-.253
130	2213	.086	.243	.709	-.903
130	2214	.063	.109	.445	-.508
130	2215	-.164	.075	.174	-.460
130	2216	.018	.113	.491	-.579
130	2217	.092	.105	.553	-.319
130	2218	-.172	.082	.126	-.577
130	2301	-.470	.080	-.231	-.762
130	2302	-.171	.084	.185	-.493
130	2303	.303	.128	.692	-.083
130	2304	-.222	.040	-.013	-.367
130	2305	-.174	.046	-.033	-.354
130	2306	.231	.082	.566	-.006
130	2307	.104	.069	.395	-.114
130	2308	.186	.096	.518	-.119
130	2309	.309	.134	.758	-.363
130	2310	-.170	.039	-.026	-.293
130	2311	-.054	.048	.139	-.202
130	2312	.183	.074	.436	-.042
130	2313	.284	.087	.615	.064
130	2314	.409	.116	.793	.097
130	2315	.484	.159	.978	-.178
130	2316	-.143	.041	.088	-.279
130	2317	-.035	.048	.174	-.176
130	2318	.151	.066	.432	-.057
130	2320	.432	.116	.833	.113

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	2321	.448	.144	.927	-.255
130	2322	-.182	.047	.005	-.354
130	2323	-.071	.045	.148	-.216
130	2324	.111	.063	.456	-.072
130	2325	.210	.092	.549	-.018
130	2326	.263	.119	.735	-.084
130	2327	.254	.140	.699	-.506
130	2328	-.322	.068	-.131	-.705
130	2329	-.237	.056	-.056	-.519
130	2330	.170	.071	.432	-.038
130	2331	.299	.109	.666	.041
130	2332	.127	.076	.425	-.093
130	2333	.096	.080	.551	-.190
130	2401	-.322	.056	-.158	-.569
130	2402	-.351	.076	-.172	-.839
130	2403	-.381	.071	-.154	-.665
130	2404	-.340	.058	-.188	-.720
130	2405	-.318	.041	-.146	-.555
130	2406	-.319	.041	-.182	-.497
130	2407	-.339	.057	-.184	-.643
130	2408	-.322	.038	-.226	-.477
130	2409	-.326	.039	-.197	-.466
130	2410	-.357	.051	-.208	-.566
130	2411	-.357	.047	-.197	-.528
130	2412	-.356	.041	-.217	-.528
130	2413	-.397	.081	-.177	-.855
130	2414	-.393	.069	-.146	-.665
130	2415	-.345	.060	-.113	-.579
130	2416	-.204	.056	-.009	-.416
130	2417	-.293	.069	-.049	-.577
130	2418	-.417	.094	-.126	-.827
130	2501	-.744	.144	-.305	-1.279
130	2502	-.496	.116	.260	-.813
130	2503	-.289	.091	.052	-.727
130	2504	-.339	.050	-.195	-.577
130	2505	-.431	.092	-.120	-.926
130	2506	-.811	.157	-.316	-1.352
130	2507	-.285	.044	-.067	-.460
130	2508	-.256	.102	.295	-.725
130	2509	-.134	.093	.169	-.345
130	2510	-.336	.056	-.186	-.570
130	2511	-.280	.059	-.047	-.511
140	1101	-.317	.048	-.150	-.498
140	1102	-.314	.046	-.150	-.449
140	1103	-.330	.048	-.130	-.589
140	1104	-.311	.041	-.175	-.460
140	1105	-.315	.039	-.208	-.442
140	1106	-.351	.056	-.163	-.574
140	1107	-.298	.038	-.177	-.458
140	1108	-.318	.040	-.183	-.460
140	1109	-.328	.049	-.161	-.478
140	1110	-.290	.050	-.141	-.462
140	1111	-.309	.046	-.163	-.482
140	1112	-.317	.065	-.068	-.839
140	1113	-.286	.065	-.074	-.649
140	1114	-.322	.055	-.114	-.574
140	1115	-.352	.064	-.018	-.614
140	1201	-.059	.134	.505	-.607
140	1202	-.148	.075	.113	-.397
140	1203	-.236	.043	.047	-.422
140	1204	-.285	.161	.936	-.306
140	1205	-.156	.082	.412	-.068
140	1206	-.239	.039	.079	-.380
140	1207	-.387	.155	.753	-.279
140	1208	-.179	.094	.503	-.076
140	1209	-.233	.041	.074	-.366
140	1210	-.175	.138	.688	-.384
140	1211	-.082	.078	.452	-.099
140	1212	-.233	.045	.063	-.386
140	1213	-.058	.072	.352	-.248
140	1214	-.101	.085	.639	-.088
140	1215	-.199	.052	.007	-.413
140	1301	-.204	.161	.628	-.661
140	1302	-.387	.175	.922	-.603
140	1303	-.308	.186	.847	-.744
140	1304	-.163	.192	.699	-.596
140	1305	-.083	.080	.425	-.246
140	1401	-.268	.072	.193	-.792
140	1402	-.368	.058	-.228	-.828
140	1403	-.468	.089	.215	-.881
140	1404	-.394	.098	.121	-.879
140	1405	-.361	.072	.121	-.861
140	2101	-.319	.077	.013	-.624
140	2102	-.288	.082	-.144	-.868
140	2103	-.355	.079	-.151	-.727
140	2104	-.355	.055	.034	-.406
140	2105	-.246	.054	.034	-.429
140	2106	-.251	.071	.109	-.944
140	2107	-.227	.051	.016	-.415
140	2108	-.227	.051	.231	-.635
140	2109	-.227	.055	.225	-.639
140	2110	-.224	.046	.098	-.397
140	2111	-.242	.045	.099	-.438
140	2112	-.344	.076	.086	-.662
140	2113	-.299	.057	.092	-.509
140	2114	-.394	.049	.220	-.574
140	2115	-.378	.052	.229	-.603
140	2116	-.274	.051	.052	-.486
140	2117	-.276	.051	.052	-.514
140	2118	-.403	.059	.221	-.877
140	2119	-.249	.069	.174	-.498
140	2120	-.356	.052	.110	-.541
140	2121	-.380	.049	.204	-.554
140	2122	-.337	.075	.126	-.686
140	2123	-.327	.068	.022	-.756
140	2124	-.458	.087	.215	-.610
140	2125	-.287	.069	.215	-.572
140	2126	-.266	.069	.196	-.760
140	2127	-.352	.078	.066	-1.007
140	2128	-.422	.097	.135	-.982
140	2129	-.426	.097	.146	-.673
140	2130	-.409	.068	.155	-.648
140	2131	-.394	.075	.088	-.742
140	2132	-.283	.109	.163	-.512
140	2133	-.202	.071	.163	-.496
140	2134	-.192	.071	.098	-.309
140	2201	.251	.172	.751	-.361
140	2202	-.355	.134	.159	-.821
140	2203	-.352	.109	-.043	-.996
140	2204	-.113	.073	.540	-.329
140	2205	.030	.073	.285	-.256
140	2206	-.103	.050	.076	-.889
140	2207	-.033	.057	.664	-.566
140	2208	.122	.097	.511	-.276
140	2209	-.105	.048	.645	-.907
140	2210	-.107	.061	.390	-1.292
140	2211	.088	.130	.438	-.349
140	2212	-.144	.049	.049	-.907
140	2213	-.287	.049	.553	-1.270
140	2214	-.257	.143	.308	-1.948
140	2215	-.257	.066	.015	-.776
140	2216	-.257	.177	.449	-1.124
140	2217	.102	.117	.476	-.508
140	2218	-.244	.068	.051	-.453
140	2301	-.244	.088	.181	-.874
140	2302	-.255	.106	.317	-.409
140	2303	.055	.134	.917	-.116
140	2304	.021	.048	.015	-.374
140	2305	-.116	.055	.111	-.336
140	2306	.031	.095	.613	-.157
140	2307	.155	.088	.438	-.141
140	2308	.245	.109	.829	-.090
140	2309	.236	.139	.826	-.210
140	2310	.049	.048	.649	-.212
140	2311	.069	.093	.270	-.216
140	2312	.052	.093	.052	-.039
140	2313	.052	.093	.052	-.039
140	2314	.052	.141	.052	-.034
140	2315	.052	.154	.052	-.122
140	2316	-.012	.052	.052	-.015
140	2317	.052	.154	.052	-.289

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	2317	.018	.060	.272	-.161
140	2318	.249	.090	.595	.003
140	2320	.486	.150	.947	.007
140	2321	.462	.159	.974	-.183
140	2322	-.188	.057	.084	-.405
140	2323	-.041	.060	.301	-.221
140	2324	.167	.076	.584	-.020
140	2325	.278	.097	.620	.028
140	2326	.300	.134	.731	-.069
140	2327	.218	.154	.827	-.260
140	2328	-.377	.087	-.092	-.866
140	2329	-.249	.069	.006	-.500
140	2330	.230	.090	.634	.010
140	2331	.337	.117	.849	.048
140	2332	.117	.090	.552	-.132
140	2333	.052	.097	.558	-.220
140	2401	-.374	.062	-.164	-.747
140	2402	-.391	.065	-.189	-.969
140	2403	-.452	.071	-.202	-.749
140	2404	-.401	.071	-.185	-.824
140	2405	-.366	.046	-.238	-.633
140	2406	-.369	.047	-.236	-.538
140	2407	-.401	.066	-.227	-.793
140	2408	-.388	.039	-.269	-.529
140	2409	-.371	.042	-.225	-.526
140	2410	-.419	.058	-.258	-.719
140	2411	-.417	.048	-.260	-.575
140	2412	-.401	.045	-.271	-.566
140	2413	-.477	.091	-.191	-1.199
140	2414	-.470	.075	-.183	-.810
140	2415	-.416	.071	-.218	-.748
140	2416	-.269	.072	-.036	-.611
140	2417	-.370	.085	-.065	-.695
140	2418	-.468	.115	-.061	-.866
140	2901	-.810	.164	-.311	-1.334
140	2902	-.554	.121	-.198	-1.054
140	2903	-.327	.086	-.061	-.817
140	2904	-.378	.050	-.243	-.668
140	2905	-.476	.114	-.239	-.972
140	2906	-.760	.145	-.280	-1.253
140	2907	-.316	.052	-.122	-.554
140	2908	-.142	.149	.312	-.704
140	2909	-.296	.114	.088	-.759
140	2910	-.384	.055	-.216	-.624
140	2911	-.297	.067	-.054	-.626
150	1101	-.345	.049	-.172	-.505
150	1102	-.347	.046	-.208	-.498
150	1103	-.392	.050	-.233	-.607
150	1104	-.356	.042	-.210	-.520
150	1105	-.365	.045	-.221	-.525
150	1106	-.407	.046	-.233	-.601
150	1107	-.360	.045	-.177	-.491
150	1108	-.381	.044	-.230	-.545
150	1109	-.419	.057	-.121	-.877
150	1110	-.297	.050	-.092	-.478
150	1111	-.323	.049	-.139	-.509
150	1112	-.364	.068	-.110	-.647
150	1113	-.295	.060	-.101	-.580
150	1114	-.323	.057	-.157	-.560
150	1115	-.359	.073	-.054	-.675
150	1201	-.222	.221	.260	-1.069
150	1202	-.259	.059	-.030	-.500
150	1203	-.290	.042	-.137	-.469
150	1204	.085	.231	.644	-.672
150	1205	.042	.072	.306	-.170
150	1206	-.295	.035	-.181	-.422
150	1207	.141	.228	.733	-.487
150	1208	.087	.073	.358	-.105
150	1209	-.309	.042	-.168	-.453
150	1210	.156	.176	.624	-.560
150	1211	.051	.061	.280	-.126
150	1212	-.279	.041	-.132	-.453
150	1213	.102	.087	.419	-.291
150	1214	.072	.058	.328	-.070
150	1215	-.247	.046	-.068	-.436
150	1301	.319	.140	.885	-.157
150	1302	.437	.134	.849	-.014
150	1303	.415	.117	.798	-.054
150	1304	.342	.123	.820	-.039
150	1305	.193	.073	.539	.008
150	1401	-.425	.078	-.128	-.841
150	1402	-.435	.066	-.259	-.804
150	1403	-.469	.075	-.239	-.911
150	1404	-.481	.107	-.192	-1.080
150	1405	-.416	.113	-.151	-1.430
150	2101	-.369	.065	-.119	-.631
150	2102	-.388	.073	-.151	-.714
150	2103	-.413	.086	-.188	-.775
150	2104	-.259	.055	-.043	-.465
150	2105	-.263	.057	-.065	-.579
150	2106	-.315	.094	-.032	-1.192
150	2107	-.319	.047	-.162	-.476
150	2108	-.411	.052	-.229	-.620
150	2109	-.424	.051	-.272	-.647
150	2110	-.266	.053	-.090	-.458
150	2111	-.267	.050	-.126	-.505
150	2112	-.306	.051	-.108	-.505
150	2113	-.344	.045	-.216	-.541
150	2114	-.403	.044	-.252	-.541
150	2115	-.417	.051	-.261	-.608
150	2116	-.295	.062	-.106	-.889
150	2117	-.301	.055	-.119	-.543
150	2118	-.376	.053	-.234	-.582
150	2119	-.366	.052	-.166	-.548
150	2120	-.419	.047	-.279	-.577
150	2121	-.435	.054	-.247	-.691
150	2122	-.316	.084	-.032	-.660
150	2123	-.348	.082	-.106	-.822
150	2124	-.480	.078	-.184	-.743
150	2125	-.309	.086	-.016	-.689
150	2126	-.446	.079	-.139	-.862
150	2127	-.492	.066	-.216	-.750
150	2128	-.466	.127	-.085	-1.228
150	2129	-.448	.113	-.056	-.905
150	2130	-.428	.092	-.101	-.709
150	2131	-.358	.110	.121	-.658
150	2132	-.274	.127	.310	-.685
150	2133	-.386	.103	-.043	-.929
150	2134	-.382	.116	-.029	-.819
150	2201	.048	.154	.548	-.646
150	2202	-.443	.124	.002	-1.059
150	2203	-.424	.091	-.074	-.848
150	2204	-.652	.209	.283	-1.827
150	2205	-.109	.091	.105	-.850
150	2206	-.179	.046	-.019	-.376
150	2207	-.548	.198	.141	-1.501
150	2208	-.090	.194	.249	-.907
150	2209	-.177	.045	-.043	-.679
150	2210	-.553	.175	.152	-1.417
150	2211	-.320	.287	.253	-1.310
150	2212	-.221	.081	.083	-.814
150	2213	-.565	.168	.196	-1.443
150	2214	-.389	.239	.145	-1.308
150	2215	-.278	.118	.034	-1.534
150	2216	-.440	.250	.298	-1.439
150	2217	-.103	.162	.358	-.983
150	2218	-.278	.080	-.030	-.661
150	2301	-.400	.099	-.101	-.819
150	2302	.054	.118	.464	-.371
150	2303	.311	.150	.736	-.159
150	2304	-.196	.061	.103	-.389
150	2305	-.115	.075	.245	-.360
150	2306	.363	.113	.721	.023
150	2307	.191	.101	.515	-.132
150	2308	.239	.121	.634	-.163
150	2309	.294	.145	.814	-.178
150	2310	-.116	.069	.098	-.360
150	2311	.070	.077	.380	-.165
150	2312	.347	.111	.732	.001
150	2313	.447	.123	.832	.090

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	2314	.512	.147	.956	.098	160	1103	-.422	.062	-.214	-.667	160	2113	-.377	.047	-.210	-.562
150	2315	.383	.159	.829	-.185	160	1104	-.371	.044	-.228	-.571	160	2114	-.408	.052	-.266	-.650
150	2316	-.097	.057	.118	-.294	160	1105	-.387	.059	-.254	-.629	160	2115	-.420	.054	-.228	-.636
150	2317	.089	.072	.327	-.134	160	1106	-.446	.061	-.257	-.754	160	2116	-.382	.092	.025	-.764
150	2318	.333	.096	.634	.072	160	1107	-.376	.044	-.212	-.542	160	2117	-.381	.079	-.134	-.703
150	2320	.516	.141	1.009	.136	160	1108	-.395	.045	-.257	-.555	160	2118	-.404	.060	-.255	-.605
150	2321	.302	.149	.922	-.114	160	1109	-.451	.060	-.232	-.734	160	2119	-.394	.050	-.132	-.620
150	2322	-.177	.057	.059	-.387	160	1110	-.330	.053	-.147	-.551	160	2120	-.433	.058	-.253	-.656
150	2323	.000	.067	.298	-.203	160	1111	-.352	.055	-.150	-.618	160	2121	-.457	.061	-.278	-.721
150	2324	.248	.091	.590	.005	160	1112	-.409	.070	-.161	-.736	160	2122	-.401	.116	-.047	-.858
150	2325	.370	.122	.837	.053	160	1113	-.329	.070	-.105	-.736	160	2123	-.392	.106	-.065	-.811
150	2326	.331	.141	.814	-.085	160	1114	-.351	.067	-.167	-.772	160	2124	-.425	.088	-.152	-.759
150	2327	.162	.132	.615	-.213	160	1115	-.396	.085	-.074	-.823	160	2125	-.408	.082	-.035	-.681
150	2328	-.418	.097	-.154	-.944	160	1201	-.643	.205	.109	-1.284	160	2126	-.491	.073	-.206	-.862
150	2329	-.263	.074	-.040	-.658	160	1202	-.258	.056	-.036	-.482	160	2127	-.500	.072	-.262	-.804
150	2330	.282	.095	.697	.013	160	1203	-.314	.042	-.165	-.471	160	2128	-.398	.132	-.074	-1.219
150	2331	.375	.121	.846	.084	160	1204	-.264	.177	.475	-.810	160	2129	-.407	.124	-.087	-.986
150	2332	.078	.092	.526	-.178	160	1205	-.035	.051	.156	-.335	160	2130	-.420	.095	-.085	-.907
150	2333	-.043	.096	.375	-.633	160	1206	-.330	.037	-.214	-.457	160	2131	-.338	.107	.426	-.723
150	2401	-.446	.069	-.267	-.752	160	1207	-.134	.214	.497	-.798	160	2132	-.417	.119	.081	-.771
150	2402	-.436	.063	-.258	-.777	160	1208	.014	.061	.267	-.250	160	2133	-.490	.097	-.195	-.972
150	2403	-.539	.089	-.299	-.929	160	1209	-.339	.041	-.190	-.466	160	2134	-.496	.100	-.221	-1.082
150	2404	-.452	.063	-.247	-.731	160	1210	-.044	.215	.515	-.812	160	2201	-.140	.149	.368	-.619
150	2405	-.422	.051	-.258	-.618	160	1211	.026	.057	.247	-.301	160	2202	-.572	.128	-.043	-1.029
150	2406	-.409	.049	-.271	-.575	160	1212	-.300	.046	-.161	-.526	160	2203	-.472	.084	-.149	-.796
150	2407	-.455	.064	-.282	-.837	160	1213	.132	.113	.515	-.377	160	2204	-.734	.267	-.118	-2.142
150	2408	-.431	.043	-.289	-.580	160	1214	.053	.058	.334	-.112	160	2205	-.458	.182	-.017	-1.279
150	2409	-.414	.046	-.256	-.609	160	1215	-.282	.056	-.103	-.491	160	2206	-.319	.086	-.048	-.972
150	2410	-.489	.068	-.300	-.782	160	1301	.294	.141	.762	-.192	160	2207	-.700	.227	-.214	-1.726
150	2411	-.473	.052	-.331	-.682	160	1302	.360	.138	.802	-.089	160	2208	-.569	.198	.085	-1.242
150	2412	-.448	.051	-.278	-.760	160	1303	.320	.139	.816	-.232	160	2209	-.354	.119	.025	-1.328
150	2413	-.522	.082	-.296	-1.297	160	1304	.286	.134	.760	-.163	160	2210	-.598	.173	-.200	-1.534
150	2414	-.520	.076	-.307	-.915	160	1305	.292	.127	.517	-.002	160	2211	-.615	.200	-.017	-1.675
150	2415	-.509	.064	-.251	-.733	160	1401	.517	.130	.192	-.216	160	2212	-.454	.196	.019	-1.374
150	2416	-.458	.104	-.151	-.873	160	1402	-.500	.095	-.216	-1.035	160	2213	-.601	.203	-.156	-1.666
150	2417	-.438	.089	-.122	-.760	160	1403	-.535	.096	-.297	-1.066	160	2214	-.574	.196	.027	-1.735
150	2418	-.500	.140	.055	-.975	160	1404	-.572	.129	-.266	-1.351	160	2215	-.440	.190	.072	-1.512
150	2901	-.828	.169	-.351	-1.397	160	1405	-.464	.142	-.105	-1.627	160	2216	-.596	.250	-.057	-2.347
150	2902	-.598	.126	-.205	-1.119	160	2101	-.401	.084	-.199	-.672	160	2217	-.279	.209	.240	-1.518
150	2903	-.371	.083	-.098	-.855	160	2102	-.404	.071	-.172	-.715	160	2218	-.320	.100	-.017	-.724
150	2904	-.448	.054	-.296	-.675	160	2103	-.445	.073	-.237	-.784	160	2301	-.307	.101	.087	-.757
150	2905	-.479	.165	.651	-.957	160	2104	-.358	.074	-.089	-.690	160	2302	.147	.129	.625	-.291
150	2906	-.708	.125	-.291	-1.142	160	2105	-.365	.077	-.087	-.840	160	2303	.273	.146	.742	-.154
150	2907	-.413	.059	-.198	-.678	160	2106	-.408	.066	.134	-.638	160	2304	-.149	.073	.129	-.410
150	2908	-.223	.146	.224	-.671	160	2107	-.369	.048	-.204	-.549	160	2305	-.060	.084	.246	-.353
150	2909	-.420	.104	-.195	-1.046	160	2108	-.427	.061	-.262	-.699	160	2306	.389	.129	.806	-.015
150	2910	-.425	.054	-.265	-.700	160	2109	-.443	.064	-.242	-.753	160	2307	.200	.108	.565	-.143
150	2911	-.347	.071	-.134	-.669	160	2110	-.354	.064	-.107	-.685	160	2308	.211	.118	.560	-.147
160	1101	-.357	.053	-.161	-.591	160	2111	-.351	.063	-.165	-.683	160	2309	.168	.132	.658	-.247
160	1102	-.364	.049	-.174	-.540	160	2112	-.381	.055	-.230	-.594	160	2310	-.059	.072	.220	-.402

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	2311	.135	.097	.501	-.227
160	2312	.411	.123	.804	-.647
160	2313	.457	.142	.865	-.685
160	2314	.456	.152	.998	-.645
160	2315	.237	.133	.642	-.211
160	2316	-.942	.066	.196	-.269
160	2317	.150	.089	.507	-.099
160	2318	.404	.122	.770	-.063
160	2320	.418	.141	.888	-.047
160	2321	.182	.117	.618	-.238
160	2322	-.136	.065	.095	-.390
160	2323	.660	.075	.352	-.163
160	2324	.298	.103	.806	-.012
160	2325	.411	.119	.844	-.139
160	2326	.362	.126	.778	-.085
160	2327	.085	.119	.609	-.346
160	2328	-.396	.090	-.109	-.874
160	2329	-.225	.075	.095	-.564
160	2330	.336	.111	.760	-.059
160	2331	.386	.118	.875	-.108
160	2332	.038	.080	.350	-.258
160	2333	-.198	.089	.250	-.488
160	2401	-.465	.076	-.260	-.874
160	2402	-.456	.072	-.253	-.809
160	2403	-.591	.087	-.316	-.948
160	2404	-.470	.060	-.271	-.865
160	2405	-.440	.062	-.244	-.690
160	2406	-.416	.055	-.245	-.672
160	2407	-.473	.078	-.275	-.896
160	2408	-.453	.056	-.340	-.654
160	2409	-.425	.060	-.240	-.644
160	2410	-.509	.079	-.277	-.905
160	2411	-.488	.069	-.306	-.796
160	2412	-.463	.059	-.295	-.699
160	2413	-.538	.081	-.291	-1.063
160	2414	-.521	.077	-.291	-.881
160	2415	-.502	.074	-.298	-.827
160	2416	-.537	.105	-.336	-.938
160	2417	-.441	.093	-.322	-.819
160	2418	-.483	.107	-.307	-.966
160	2420	-.838	.135	-.360	-1.599
160	2901	-.556	.126	-.220	-1.191
160	2902	-.488	.108	-.220	-.894
160	2903	-.455	.067	-.251	-.767
160	2904	-.576	.120	-.265	-.987
160	2905	-.709	.120	-.284	-1.207
160	2907	-.459	.074	-.238	-.776
160	2908	-.476	.107	-.171	-1.045
160	2909	-.489	.096	-.171	-.905
160	2910	-.449	.063	-.253	-.776

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	2911	-.370	.073	-.142	-.756
160	1101	-.348	.051	-.170	-.573
160	1102	-.357	.048	-.199	-.515
160	1103	-.414	.077	-.112	-.719
160	1104	-.362	.045	-.226	-.546
160	1105	-.401	.048	-.228	-.517
160	1106	-.441	.075	-.211	-.808
160	1107	-.363	.051	-.148	-.674
160	1108	-.381	.051	-.235	-.569
160	1109	-.459	.067	-.199	-.701
160	1110	-.329	.051	-.170	-.573
160	1111	-.343	.051	-.175	-.555
160	1112	-.420	.084	-.161	-.786
160	1113	-.351	.075	-.143	-.719
160	1114	-.352	.066	-.218	-.661
160	1115	-.386	.087	-.169	-.847
160	1201	-.795	.177	-.199	-1.632
160	1202	-.225	.074	-.170	-.732
160	1203	-.323	.044	-.170	-.515
160	1204	-.508	.122	-.174	-1.106
160	1205	-.409	.073	-.197	-.647
160	1206	-.331	.049	-.197	-.490
160	1207	-.406	.155	.141	-1.249
160	1208	-.091	.119	.141	-.817
160	1209	-.331	.045	-.155	-.486
160	1210	-.309	.047	-.155	-.487
160	1211	-.042	.074	.246	-.542
160	1212	-.309	.044	-.155	-.522
160	1213	-.059	.123	.552	-.443
160	1214	.013	.055	.242	-.166
160	1215	-.300	.055	.057	-.551
160	1301	-.178	.122	.057	-.314
160	1302	-.237	.122	.057	-.128
160	1303	-.188	.111	.057	-.177
160	1304	-.154	.061	.042	-.222
160	1401	-.530	.191	.042	-.994
160	1402	-.515	.141	.042	-.601
160	1403	-.567	.137	.042	-.164
160	1404	-.588	.122	.042	-.245
160	1405	-.388	.087	.042	-.322
160	2101	-.386	.087	.042	-.643
160	2102	-.432	.097	.042	-.918
160	2103	-.378	.087	.042	-.755
160	2104	-.374	.087	.042	-.574
160	2105	-.365	.087	.042	-.753
160	2106	-.402	.095	.042	-.753
160	2107	-.254	.073	.042	-.614
160	2108	-.418	.095	.042	-.602
160	2109	-.432	.096	.042	-.795

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	2110	-.374	.077	-.107	-.632
170	2111	-.376	.066	-.177	-.612
170	2112	-.382	.053	-.202	-.598
170	2113	-.371	.048	-.222	-.524
170	2114	-.395	.051	-.220	-.621
170	2115	-.415	.058	-.222	-.666
170	2116	-.397	.087	-.134	-.760
170	2117	-.382	.066	-.137	-.645
170	2118	-.371	.056	-.141	-.530
170	2119	-.349	.057	-.170	-.549
170	2120	-.420	.061	-.242	-.695
170	2121	-.440	.066	-.238	-.724
170	2122	-.398	.106	-.060	-.922
170	2123	-.380	.084	-.114	-.670
170	2124	-.357	.057	-.089	-.503
170	2125	-.367	.067	-.069	-.668
170	2126	-.446	.077	-.213	-.850
170	2127	-.479	.081	-.215	-.960
170	2128	-.356	.088	-.062	-.864
170	2129	-.359	.086	-.067	-.749
170	2130	-.355	.085	-.100	-.618
170	2131	-.344	.093	-.205	-.605
170	2132	-.447	.077	-.173	-.758
170	2133	-.449	.078	-.024	-.927
170	2134	-.465	.079	-.280	-.823
170	2201	-.229	.073	-.236	-.771
170	2202	-.556	.121	-.208	-1.234
170	2203	-.426	.087	-.170	-.715
170	2204	-.440	.087	-.179	-1.113
170	2205	-.454	.113	-.146	-1.066
170	2206	-.405	.122	-.055	-.999
170	2207	-.453	.110	-.146	-1.437
170	2208	-.453	.108	-.159	-1.048
170	2209	-.443	.096	-.010	-1.215
170	2210	-.430	.096	-.141	-1.037
170	2211	-.474	.124	-.143	-1.235
170	2212	-.474	.164	-.052	-1.528
170	2213	-.427	.194	-.161	-1.146
170	2214	-.450	.127	-.061	-1.186
170	2215	-.471	.138	-.110	-1.648
170	2216	-.487	.153	-.174	-1.481
170	2217	-.520	.139	-.085	-.646
170	2218	-.492	.115	-.095	-.746
170	2219	-.524	.124	-.103	-.623
170	2220	-.542	.121	-.085	-.737
170	2221	-.424	.115	-.085	-.621
170	2222	-.465	.130	-.115	-.921

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	2308	.199	.115	.625	-.157
170	2309	.129	.113	.550	-.255
170	2310	.009	.084	.416	-.278
170	2311	.242	.110	.639	-.117
170	2312	.449	.136	.650	-.094
170	2313	.476	.141	.943	-.068
170	2314	.496	.141	.911	-.061
170	2315	.202	.116	.545	-.122
170	2316	.022	.083	.533	-.123
170	2317	.219	.104	.557	-.123
170	2318	.489	.125	.876	-.083
170	2320	.393	.130	.779	-.039
170	2321	.143	.106	.576	-.024
170	2322	-.081	.069	.211	-.238
170	2323	.132	.088	.768	-.152
170	2324	.353	.108	.761	-.112
170	2325	.426	.122	.868	-.122
170	2326	.260	.110	.712	-.095
170	2327	.063	.100	.592	-.025
170	2328	-.362	.102	-.087	-.587
170	2329	-.187	.078	-.055	-.307
170	2330	.389	.116	.839	-.107
170	2331	.373	.116	.888	-.077
170	2332	.039	.078	.394	-.201
170	2333	-.093	.081	.229	-.546
170	2334	-.460	.082	-.106	-.912
170	2335	-.447	.087	-.107	-.261
170	2403	-.581	.089	-.263	-.384
170	2404	-.480	.092	-.237	-.925
170	2405	-.421	.065	-.221	-.773
170	2406	-.412	.057	-.224	-.664
170	2407	-.473	.089	-.147	-.199
170	2408	-.430	.054	-.274	-.711
170	2409	-.420	.058	-.239	-.660
170	2410	-.490	.086	-.174	-.942
170	2411	-.472	.069	-.265	-.789
170	2412	-.449	.063	-.227	-.682
170	2413	-.533	.096	-.233	-.116
170	2414	-.504	.082	-.238	-.963
170	2415	-.491	.079	-.268	-.844
170	2416	-.517	.104	-.692	-.905
170	2417	-.423	.089	-.221	-.711
170	2418	-.468	.140	-.934	-.156
170	2901	-.786	.154	-.341	-.408
170	2902	-.414	.071	-.183	-.753
170	2903	-.487	.098	-.221	-.043
170	2904	-.447	.068	-.222	-.720
170	2905	-.432	.082	-.150	-.911
170	2906	-.653	.115	-.279	-.138
170	2907	-.479	.076	-.192	-.764

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	2908	-.443	.093	-.159	-.856
170	2909	-.440	.092	-.121	-1.965
170	2910	-.436	.069	-.243	-.715
170	2911	-.354	.073	-.105	-.789
170	2912	-.316	.061	-.095	-.589
170	2913	-.327	.056	-.156	-.593
170	2914	-.324	.072	-.136	-.738
170	2915	-.324	.051	-.158	-.512
170	2916	-.333	.052	-.206	-.580
170	2917	-.349	.070	-.165	-.720
170	2918	-.309	.055	-.154	-.652
170	2919	-.311	.048	-.183	-.517
170	2920	-.312	.085	-.128	-.720
170	2921	-.281	.046	-.102	-.476
170	2922	-.284	.042	-.156	-.490
170	2923	-.352	.036	-.102	-.796
170	2924	-.293	.065	-.073	-.564
170	2925	-.307	.055	-.077	-.596
170	2926	-.301	.069	-.109	-.735
170	2927	-.701	.136	-.278	-1.281
170	2928	-.811	.167	-.099	-1.044
170	2929	-.282	.055	-.050	-.580
170	2930	-.604	.132	-.172	-1.137
170	2931	-.357	.184	-.155	-1.091
170	2932	-.299	.053	-.093	-.674
170	2933	-.555	.124	-.188	-1.242
170	2934	-.391	.063	-.146	-1.085
170	2935	-.282	.063	-.079	-.729
170	2936	-.614	.238	-.065	-2.703
170	2937	-.105	.126	-.333	-.916
170	2938	-.257	.042	-.095	-.494
170	2939	-.027	.140	-.394	-.889
170	2940	-.242	.043	-.151	-.216
170	2941	-.081	.052	-.046	-.487
170	2942	-.196	.111	-.516	-.269
170	2943	-.096	.194	-.491	-.224
170	2944	-.036	.101	-.471	-.259
170	2945	-.029	.126	-.408	-.589
170	2946	-.113	.068	-.385	-.151
170	2947	-.366	.132	-.039	-1.164
170	2948	-.355	.101	-.104	-1.107
170	2949	-.472	.189	-.095	-1.839
170	2950	-.411	.178	-.039	-1.608
170	2951	-.275	.069	-.022	-.977
170	2952	-.354	.061	-.148	-.683
170	2953	-.371	.073	-.127	-.817
170	2954	-.445	.093	-.145	-.991
170	2955	-.359	.072	-.066	-.656
170	2956	-.366	.067	-.136	-.665
170	2957	-.364	.057	-.139	-.588

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	2107	-.353	.059	-.188	-.533
180	2108	-.409	.069	-.191	-.666
180	2109	-.437	.083	-.148	-.742
180	2110	-.356	.064	-.143	-.649
180	2111	-.355	.057	-.173	-.583
180	2112	-.350	.047	-.161	-.533
180	2113	-.349	.051	-.184	-.594
180	2114	-.436	.068	-.211	-.699
180	2115	-.438	.078	-.163	-.726
180	2116	-.365	.064	-.145	-.647
180	2117	-.360	.066	-.166	-.565
180	2118	-.314	.052	-.039	-.465
180	2119	-.368	.074	-.118	-.665
180	2120	-.456	.074	-.243	-.914
180	2121	-.464	.089	-.243	-.835
180	2122	-.353	.089	-.034	-.762
180	2123	-.327	.070	-.107	-.610
180	2124	-.314	.050	-.004	-.612
180	2125	-.369	.073	-.120	-.737
180	2126	-.444	.086	-.077	-.817
180	2127	-.469	.100	-.195	-.878
180	2128	-.293	.084	-.032	-.696
180	2129	-.270	.080	-.007	-.771
180	2130	-.258	.091	-.152	-.583
180	2131	-.229	.102	-.401	-.549
180	2132	-.322	.114	-.077	-.721
180	2133	-.406	.114	-.295	-.921
180	2134	-.456	.117	-.193	-.932
180	2201	-.366	.117	-.213	-.775
180	2202	-.551	.108	-.150	-1.114
180	2203	-.355	.072	-.101	-.881
180	2204	-.386	.057	-.191	-.771
180	2205	-.386	.073	-.139	-.788
180	2206	-.394	.109	-.044	-1.018
180	2207	-.377	.097	-.126	-.920
180	2208	-.404	.107	-.070	-.994
180	2209	-.374	.070	-.150	-1.056
180	2210	-.391	.080	-.153	-1.012
180	2211	-.417	.088	-.085	-1.184
180	2212	-.377	.097	-.128	-1.009
180	2213	-.398	.118	-.079	-1.007
180	2214	-.424	.165	-.034	-2.036
180	2215	-.442	.187	-.034	-2.090
180	2216	-.358	.149	-.109	-1.334
180	2217	-.324	.102	-.141	-.748
180	2218	-.243	.102	-.077	-.564
180	2219	-.243	.077	-.077	-.817
180	2220	-.243	.077	-.077	-.878
180	2221	-.243	.077	-.077	-.696
180	2222	-.243	.077	-.077	-.771
180	2223	-.243	.077	-.077	-.583
180	2224	-.243	.077	-.077	-.549
180	2225	-.243	.077	-.077	-.721
180	2226	-.243	.077	-.077	-.921
180	2227	-.243	.077	-.077	-.932
180	2228	-.243	.077	-.077	-.775
180	2229	-.243	.077	-.077	-.881
180	2230	-.243	.077	-.077	-.771
180	2231	-.243	.077	-.077	-.788
180	2232	-.243	.077	-.077	-1.018
180	2233	-.243	.077	-.077	-.622
180	2234	-.243	.077	-.077	-.920
180	2235	-.243	.077	-.077	-.994
180	2236	-.243	.077	-.077	-.956
180	2237	-.243	.077	-.077	-1.012
180	2238	-.243	.077	-.077	-1.184
180	2239	-.243	.077	-.077	-1.009
180	2240	-.243	.077	-.077	-1.007
180	2241	-.243	.077	-.077	-2.036
180	2242	-.243	.077	-.077	-2.090
180	2243	-.243	.077	-.077	-1.334
180	2244	-.243	.077	-.077	-.748
180	2245	-.243	.077	-.077	-.564
180	2246	-.243	.077	-.077	-.817
180	2247	-.243	.077	-.077	-.878
180	2248	-.243	.077	-.077	-.696
180	2249	-.243	.077	-.077	-.771
180	2250	-.243	.077	-.077	-.583
180	2251	-.243	.077	-.077	-.549
180	2252	-.243	.077	-.077	-.721
180	2253	-.243	.077	-.077	-.921
180	2254	-.243	.077	-.077	-.932
180	2255	-.243	.077	-.077	-.775
180	2256	-.243	.077	-.077	-.881
180	2257	-.243	.077	-.077	-.771
180	2258	-.243	.077	-.077	-.788
180	2259	-.243	.077	-.077	-1.018
180	2260	-.243	.077	-.077	-.622
180	2261	-.243	.077	-.077	-.920
180	2262	-.243	.077	-.077	-.994
180	2263	-.243	.077	-.077	-.956
180	2264	-.243	.077	-.077	-1.012
180	2265	-.243	.077	-.077	-1.184
180	2266	-.243	.077	-.077	-1.009
180	2267	-.243	.077	-.077	-1.007
180	2268	-.243	.077	-.077	-2.036
180	2269	-.243	.077	-.077	-2.090
180	2270	-.243	.077	-.077	-1.334
180	2271	-.243	.077	-.077	-.748
180	2272	-.243	.077	-.077	-.564
180	2273	-.243	.077	-.077	-.817
180	2274	-.243	.077	-.077	-.878
180	2275	-.243	.077	-.077	-.696
180	2276	-.243	.077	-.077	-.771

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	2305	.120	.116	.499	-.258
180	2306	.421	.135	.803	.015
180	2307	.211	.120	.644	-.215
180	2308	.156	.107	.624	-.228
180	2309	.066	.098	.418	-.253
180	2310	.109	.096	.447	-.306
180	2311	.322	.128	.778	-.076
180	2312	.498	.149	1.000	.055
180	2313	.446	.134	.904	.105
180	2314	.332	.133	.749	-.068
180	2315	.149	.106	.637	-.179
180	2316	.085	.098	.440	-.387
180	2317	.300	.122	.787	-.070
180	2318	.480	.133	.919	.154
180	2320	.317	.122	.821	-.034
180	2321	.098	.094	.483	-.285
180	2322	-.060	.095	.326	-.394
180	2323	.141	.119	.662	-.211
180	2324	.332	.123	.769	-.000
180	2325	.382	.121	.780	.054
180	2326	.203	.110	.641	-.103
180	2327	.624	.090	.377	-.291
180	2328	-.387	.128	.059	-.550
180	2329	-.196	.096	.197	-.654
180	2330	.368	.129	.827	.079
180	2331	.368	.104	.825	.083
180	2332	.012	.073	.328	-.233
180	2333	-.110	.072	.327	-.253
180	2401	-.464	.103	.102	-.825
180	2402	-.486	.126	.102	-.925
180	2403	-.560	.095	.216	-.914
180	2404	-.497	.137	.027	-.946
180	2405	-.451	.085	.141	-.917
180	2406	-.443	.078	.181	-.918
180	2407	-.479	.116	.128	-.939
180	2408	-.455	.066	.222	-.957
180	2409	-.415	.067	.222	-.744
180	2410	-.481	.099	.213	-.917
180	2411	-.469	.087	.166	-.917
180	2412	-.465	.075	.160	-.900
180	2413	-.528	.140	.103	-.924
180	2414	-.512	.132	.121	-.927
180	2415	-.490	.114	.163	-.907
180	2416	-.399	.119	.014	-.955
180	2417	-.348	.100	.023	-.933
180	2418	-.469	.132	-.036	-.933
180	2501	-.755	.158	-.352	-.455
180	2502	-.370	.054	-.190	-.666
180	2503	-.481	.095	-.206	-.962
180	2504	-.475	.085	-.226	-.728

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	2905	-.321	.068	-.130	-.888
180	2906	-.594	.110	-.175	-1.040
180	2907	-.495	.086	-.224	-.834
180	2908	-.584	.075	-.134	-.782
180	2909	-.383	.092	-.137	-.718
180	2910	-.461	.090	-.122	-.661
180	2911	-.324	.069	-.089	-.583
190	1101	-.320	.085	-.092	-.869
190	1102	-.288	.045	-.140	-.469
190	1103	-.276	.047	-.149	-.510
190	1104	-.324	.069	-.153	-.846
190	1105	-.292	.043	-.144	-.535
190	1106	-.279	.045	-.137	-.571
190	1107	-.315	.085	-.083	-1.336
190	1108	-.270	.035	-.162	-.417
190	1109	-.276	.057	-.081	-.571
190	1110	-.268	.049	-.126	-.758
190	1111	-.266	.037	-.153	-.451
190	1112	-.269	.051	-.142	-.783
190	1113	-.268	.054	-.086	-.496
190	1114	-.276	.048	-.072	-.630
190	1115	-.281	.055	-.108	-.566
190	1201	-.564	.090	-.314	-1.000
190	1202	-.557	.075	-.075	-1.474
190	1203	-.326	.134	.077	-1.194
190	1204	-.544	.094	-.274	-1.246
190	1205	-.568	.136	-.074	-1.817
190	1206	-.315	.106	-.045	-1.153
190	1207	-.535	.107	-.264	-1.519
190	1208	-.546	.157	.032	-1.567
190	1209	-.347	.157	.032	-1.567
190	1210	-.648	.195	.021	-1.822
190	1211	-.311	.242	.217	-1.411
190	1212	-.251	.060	-.040	-.618
190	1213	-.338	.028	-.055	-.993
190	1214	-.655	.068	-.157	-1.695
190	1215	-.225	.058	-.140	-.569
190	1301	-.661	.095	-.286	-1.516
190	1302	-.661	.093	-.352	-1.223
190	1303	-.661	.091	-.269	-1.259
190	1304	-.141	.121	.409	-.543
190	1305	-.009	.107	-.391	-.535
190	1401	-.257	.049	-.058	-.587
190	1402	-.257	.045	-.088	-.544
190	1403	-.264	.088	-.061	-.803
190	1404	-.256	.055	-.056	-.621
190	1405	-.255	.044	-.109	-.486
210	1101	-.333	.069	-.197	-.787
210	1102	-.404	.099	-.121	-.996
190	210?	-.443	.05?	-.11?	-.974

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	2104	-.337	.060	-.127	-.573
190	2105	-.336	.057	-.164	-.572
190	2106	-.332	.051	-.141	-.563
190	2107	-.360	.067	-.191	-.613
190	2108	-.404	.084	-.148	-.758
190	2109	-.418	.099	-.121	-.860
190	2110	-.326	.055	-.102	-.563
190	2111	-.319	.050	-.148	-.552
190	2112	-.309	.053	-.082	-.542
190	2113	-.376	.065	-.159	-.635
190	2114	-.399	.076	-.141	-.756
190	2115	-.406	.094	-.077	-.728
190	2116	-.319	.061	-.048	-.561
190	2117	-.333	.055	-.073	-.538
190	2118	-.288	.070	.034	-.613
190	2119	-.424	.074	-.211	-.715
190	2120	-.437	.087	-.173	-.826
190	2121	-.442	.105	-.123	-.853
190	2122	-.399	.084	.016	-.774
190	2123	-.429	.066	-.039	-.629
190	2124	-.390	.073	.077	-.642
190	2125	-.417	.081	-.105	-.835
190	2126	-.477	.106	-.177	-.930
190	2127	-.477	.117	-.161	-1.003
190	2128	-.268	.083	.095	-.515
190	2129	-.267	.072	.072	-.443
190	2130	-.157	.075	.220	-.481
190	2131	-.078	.108	.401	-.406
190	2132	-.086	.120	.120	-.615
190	2133	-.128	.128	.288	-.862
190	2134	-.138	.138	.249	-.946
190	2201	-.110	.060	.060	-.824
190	2202	-.119	.088	-.088	-1.082
190	2203	-.070	.070	-.088	-.746
190	2204	-.054	.054	-.175	-.567
190	2205	-.061	.061	-.158	-.699
190	2206	-.085	.085	-.115	-.852
190	2207	-.051	.051	-.164	-.561
190	2208	-.056	.056	-.144	-.713
190	2209	-.067	.067	-.167	-.780
190	2210	-.061	.061	-.124	-.709
190	2211	-.068	.068	-.153	-.787
190	2212	-.092	.092	-.104	-1.383
190	2213	-.091	.091	-.104	-1.134
190	2214	-.116	.116	-.024	-1.163
190	2215	-.146	.146	-.005	-1.526
190	2216	-.164	.164	-.037	-1.914
190	2217	-.156	.156	-.022	-1.531
190	2218	-.130	.130	-.198	-.892
190	2301	-.106	.144	-.664	-.400

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	2302	.336	.144	.797	-.155
190	2303	.091	.119	.651	-.368
190	2304	.066	.125	.499	-.590
190	2305	.223	.134	.709	-.216
190	2306	.384	.134	.806	-.041
190	2307	.188	.113	.555	-.173
190	2308	.105	.100	.501	-.270
190	2309	.012	.086	.414	-.317
190	2310	.176	.122	.642	-.310
190	2311	.388	.145	.929	-.050
190	2312	.491	.152	.978	.039
190	2313	.418	.144	.911	-.034
190	2314	.269	.117	.689	-.225
190	2315	.063	.088	.358	-.232
190	2316	.166	.126	.597	-.294
190	2317	.360	.144	.893	-.102
190	2318	.479	.142	1.034	.046
190	2320	.223	.105	.613	-.084
190	2321	.018	.078	.317	-.243
190	2322	-.040	.118	.391	-.422
190	2323	.141	.130	.644	-.350
190	2324	.296	.132	.799	-.086
190	2325	.264	.108	.655	.011
190	2326	.084	.084	.504	-.180
190	2327	-.058	.073	.287	-.315
190	2328	-.269	.132	.242	-.831
190	2329	-.090	.103	.381	-.404
190	2330	.355	.141	.980	.013
190	2331	.289	.102	.763	.049
190	2332	-.041	.057	.222	-.274
190	2333	-.159	.073	.107	-.597
190	2401	-.445	.122	-.082	-1.001
190	2402	-.546	.128	-.132	-1.168
190	2403	-.477	.120	-.039	-.989
190	2404	-.484	.163	-.066	-1.544
190	2405	-.514	.133	-.144	-1.172
190	2406	-.648	.250	-.155	-2.653
190	2407	-.489	.157	-.057	-1.578
190	2408	-.550	.123	-.243	-1.185
190	2409	-.540	.165	-.205	-1.351
190	2410	-.526	.186	-.045	-1.695
190	2411	-.537	.154	-.111	-1.529
190	2412	-.517	.136	-.232	-1.192
190	2413	-.489	.148	-.075	-1.210
190	2414	-.537	.190	-.087	-1.410
190	2415	-.591	.188	-.075	-1.565
190	2416	-.283	.111	-.222	-1.176
190	2417	-.267	.092	-.003	-.829
190	2418	-.352	.126	-.049	-.941
190	2901	-.791	.157	-.368	-1.479
190	2902	-.342	.051	-.164	-.595
190	2903	-.431	.094	-.198	-1.046
190	2904	-.514	.101	-.140	-.936
190	2905	-.345	.059	-.133	-.707
190	2906	-.508	.096	-.207	-.894
190	2907	-.535	.091	-.223	-.876
190	2908	-.356	.067	-.155	-.855
190	2909	-.361	.071	-.137	-.791
190	2910	-.480	.122	-.133	-1.057
190	2911	-.324	.070	-.077	-.629
200	1101	-.354	.098	-.041	-.768
200	1102	-.289	.043	-.146	-.446
200	1103	-.275	.049	-.113	-.466
200	1104	-.378	.088	-.141	-.728
200	1105	-.294	.042	-.157	-.461
200	1106	-.283	.047	-.141	-.586
200	1107	-.490	.085	-.108	-1.123
200	1108	-.307	.047	-.164	-.479
200	1109	-.288	.050	-.128	-.612
200	1110	-.352	.098	-.095	-.806
200	1111	-.306	.055	-.113	-.650
200	1112	-.297	.064	-.079	-.706
200	1113	-.293	.096	.025	-.792
200	1114	-.292	.065	.021	-.552
200	1115	-.284	.074	.030	-.612
200	1201	-.511	.071	-.288	-.788
200	1202	-.550	.128	-.212	-1.332
200	1203	-.478	.228	-.001	-1.630
200	1204	-.472	.071	-.275	-.743
200	1205	-.524	.086	-.228	-.939
200	1206	-.476	.155	.003	-1.174
200	1207	-.444	.069	-.208	-.806
200	1208	-.495	.098	-.030	-1.083
200	1209	-.469	.166	.012	-1.248
200	1210	-.532	.125	-.201	-1.434
200	1211	-.548	.181	.190	-1.179
200	1212	-.398	.180	.063	-1.465
200	1213	-.642	.291	.121	-2.076
200	1214	-.163	.174	.236	-1.026
200	1215	-.254	.082	.130	-.899
200	1301	-.050	.082	.321	-.339
200	1302	-.054	.079	.265	-.370
200	1303	-.078	.080	.196	-.352
200	1304	-.141	.096	.316	-.419
200	1305	-.100	.114	.287	-.581
200	1401	-.243	.041	-.095	-.424
200	1402	-.247	.041	-.108	-.475
200	1403	-.252	.048	-.108	-.588
200	1404	-.258	.057	-.084	-.519
200	1405	-.253	.059	-.077	-.492
200	2101	-.381	.070	-.182	-.733
200	2102	-.411	.072	-.208	-.747
200	2103	-.425	.087	-.130	-.943
200	2104	-.325	.063	-.137	-.930
200	2105	-.328	.060	-.117	-.666
200	2106	-.353	.061	-.170	-.633
200	2107	-.399	.061	-.197	-.637
200	2108	-.395	.065	-.208	-.662
200	2109	-.385	.073	-.170	-.760
200	2110	-.312	.050	-.144	-.541
200	2111	-.309	.050	-.135	-.494
200	2112	-.353	.065	-.083	-.651
200	2113	-.406	.057	-.204	-.637
200	2114	-.377	.060	-.197	-.608
200	2115	-.372	.063	-.110	-.738
200	2116	-.309	.069	-.010	-.619
200	2117	-.306	.073	.080	-.575
200	2118	-.372	.081	.031	-.660
200	2119	-.424	.064	-.211	-.718
200	2120	-.420	.075	-.166	-.738
200	2121	-.430	.094	-.137	-.867
200	2122	-.294	.077	.013	-.546
200	2123	-.288	.073	.100	-.619
200	2124	-.345	.086	-.088	-.738
200	2125	-.480	.104	-.157	-1.019
200	2126	-.506	.120	-.184	-1.207
200	2127	-.510	.122	-.177	-1.225
200	2128	-.175	.080	.104	-.619
200	2129	-.170	.070	.145	-.445
200	2130	-.141	.071	.207	-.349
200	2131	-.064	.117	.779	-.360
200	2132	-.220	.080	.111	-.535
200	2133	-.386	.189	.314	-1.479
200	2134	-.413	.199	.283	-1.587
200	2201	-.504	.105	.237	-1.093
200	2202	-.441	.112	-.092	-1.155
200	2203	-.368	.077	-.099	-.766
200	2204	-.321	.049	-.159	-.550
200	2205	-.326	.055	-.166	-.836
200	2206	-.338	.077	-.131	-.938
200	2207	-.315	.048	-.137	-.506
200	2208	-.319	.053	-.157	-.620
200	2209	-.335	.066	-.146	-.806
200	2210	-.327	.059	-.102	-.991
200	2211	-.322	.068	-.122	-1.139
200	2212	-.342	.082	-.102	-1.008
200	2213	-.303	.103	.094	-1.606
200	2214	-.321	.115	.128	-1.163
200	2215	-.341	.129	-.011	-1.229
200	2216	-.374	.210	.055	-2.107

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	2217	-.296	.163	.322	-1.300
200	2218	-.157	.118	.183	-.761
200	2301	.241	.157	.789	-.206
200	2302	.333	.139	.734	-.188
200	2303	-.021	.110	.445	-.536
200	2304	.141	.138	.613	-.393
200	2305	.271	.142	.747	-.172
200	2306	.347	.124	.763	-.038
200	2307	.158	.109	.573	-.188
200	2308	.048	.092	.405	-.411
200	2309	-.037	.081	.324	-.371
200	2310	.219	.138	.809	-.336
200	2311	.449	.148	.928	-.042
200	2312	.474	.145	.968	.013
200	2313	.369	.135	.807	-.150
200	2314	.189	.106	.606	-.225
200	2315	-.003	.077	.291	-.358
200	2316	.205	.165	.802	-.345
200	2317	.390	.170	.977	-.217
200	2318	.427	.163	.959	-.067
200	2320	.155	.103	.573	-.177
200	2321	-.032	.076	.295	-.402
200	2322	-.030	.170	.615	-.511
200	2323	.101	.163	.701	-.411
200	2324	.172	.133	.661	-.177
200	2325	.161	.117	.598	-.138
200	2326	.017	.087	.463	-.247
200	2327	-.099	.089	.273	-.601
200	2328	-.139	.140	.452	-.711
200	2329	-.039	.118	.560	-.435
200	2330	.093	.150	.923	-.066
200	2331	.202	.117	.779	-.094
200	2332	-.062	.067	.211	-.232
200	2333	-.162	.082	.184	-.748
200	2401	-.482	.124	-.070	-1.147
200	2402	-.653	.133	-.266	-1.591
200	2403	-.368	.138	.086	-.954
200	2404	-.498	.111	-.112	-.947
200	2405	-.503	.168	-.068	-1.160
200	2406	-1.091	.344	-.271	-2.475
200	2407	-.347	.087	-.141	-.631
200	2408	-.657	.191	-.059	-1.228
200	2409	-.865	.208	-.227	-1.038
200	2410	-.445	.194	-.061	-1.381
200	2411	-.616	.253	.043	-1.423
200	2412	-.717	.164	-.160	-1.725
200	2413	-.386	.141	-.107	-1.060
200	2414	-.388	.227	.105	-1.276
200	2415	-.633	.221	.326	-1.765
200	2416	-.293	.085	.096	-.698
200	2417	-.176	.074	.131	-.383
200	2418	-.210	.107	.171	-.841
200	2901	-.915	.164	-.437	-1.458
200	2902	-.342	.059	-.147	-.682
200	2903	-.452	.111	-.189	-1.300
200	2904	-.645	.182	-.220	-1.369
200	2905	-.362	.073	-.191	-.799
200	2906	-.472	.090	-.198	-.826
200	2907	-.614	.108	-.262	-1.091
200	2908	-.371	.083	-.123	-.835
200	2909	-.402	.084	-.099	-1.071
200	2910	-.481	.119	-.171	-1.133
200	2911	-.332	.057	-.116	-.543
210	1101	-.370	.072	-.141	-.632
210	1102	-.287	.050	-.135	-.504
210	1103	-.268	.054	-.106	-.475
210	1104	-.404	.070	-.177	-.730
210	1105	-.303	.048	-.157	-.557
210	1106	-.281	.046	-.161	-.486
210	1107	-.390	.072	-.141	-.668
210	1108	-.304	.051	-.121	-.517
210	1109	-.287	.058	-.084	-.575
210	1110	-.380	.086	-.084	-.747
210	1111	-.276	.057	-.096	-.606
210	1112	-.257	.066	-.069	-.608
210	1113	-.295	.080	-.057	-.743
210	1114	-.283	.070	-.025	-.692
210	1115	-.285	.071	-.048	-.657
210	1201	-.462	.063	-.239	-.723
210	1202	-.455	.079	-.146	-.865
210	1203	-.507	.179	-.106	-1.442
210	1204	-.440	.060	-.243	-.646
210	1205	-.456	.064	-.285	-.752
210	1206	-.490	.120	-.183	-1.267
210	1207	-.404	.054	-.241	-.579
210	1208	-.446	.063	-.221	-.747
210	1209	-.501	.124	-.161	-1.203
210	1210	-.455	.080	-.197	-.781
210	1211	-.494	.100	-.205	-1.006
210	1212	-.507	.147	-.082	-1.426
210	1213	-.498	.140	-.126	-1.314
210	1214	-.360	.127	.011	-1.030
210	1215	-.279	.085	.003	-.927
210	1301	-.097	.064	.224	-.309
210	1302	-.106	.063	.142	-.349
210	1303	-.112	.064	.182	-.329
210	1304	-.123	.070	.124	-.398
210	1305	-.058	.084	.303	-.491
210	1401	-.209	.056	.022	-.473
210	1402	-.221	.046	-.057	-.409
210	1403	-.234	.051	-.035	-.473
210	1404	-.223	.054	-.046	-.464
210	1405	-.237	.057	-.011	-.527
210	2101	-.484	.068	-.282	-.787
210	2102	-.536	.091	-.280	-.999
210	2103	-.515	.066	-.298	-.763
210	2104	-.412	.093	-.109	-.792
210	2105	-.419	.075	-.125	-.692
210	2106	-.486	.069	-.242	-.867
210	2107	-.493	.057	-.334	-.772
210	2108	-.488	.056	-.305	-.689
210	2109	-.479	.060	-.294	-.678
210	2110	-.389	.087	-.127	-.812
210	2111	-.391	.082	-.093	-.685
210	2112	-.488	.064	-.149	-.743
210	2113	-.502	.061	-.343	-.754
210	2114	-.482	.054	-.323	-.709
210	2115	-.482	.058	-.296	-.675
210	2116	-.406	.120	-.036	-.838
210	2117	-.398	.100	-.040	-.745
210	2118	-.501	.078	-.053	-.794
210	2119	-.510	.059	-.340	-.730
210	2120	-.496	.057	-.309	-.734
210	2121	-.485	.059	-.265	-.785
210	2122	-.374	.103	-.033	-.930
210	2123	-.382	.083	-.018	-.669
210	2124	-.507	.093	-.209	-.919
210	2125	-.583	.076	-.207	-.885
210	2126	-.558	.076	-.207	-.879
210	2127	-.562	.074	-.371	-.874
210	2128	-.299	.065	-.102	-.605
210	2129	-.300	.059	-.058	-.538
210	2130	-.247	.092	.129	-.540
210	2131	-.113	.146	.558	-.536
210	2132	-.437	.078	-.013	-.732
210	2133	-.651	.152	-.262	-1.530
210	2134	-.686	.167	-.327	-1.790
210	2201	-.645	.110	-.270	-1.095
210	2202	-.545	.104	-.268	-1.084
210	2203	-.491	.075	-.252	-.866
210	2204	-.356	.055	-.176	-.643
210	2205	-.374	.057	-.209	-.676
210	2206	-.393	.067	-.174	-.819
210	2207	-.343	.047	-.163	-.538
210	2208	-.346	.048	-.141	-.558
210	2209	-.369	.057	-.160	-.624
210	2210	-.315	.047	-.167	-.479
210	2211	-.326	.045	-.132	-.505
210	2212	-.358	.059	-.178	-.703
210	2213	-.293	.046	-.136	-.560

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	2214	-.305	.047	-.152	-.481
210	2215	-.337	.060	-.101	-.657
210	2216	-.315	.062	-.079	-.723
210	2217	-.316	.063	-.037	-1.021
210	2218	-.293	.070	-.018	-.782
210	2301	.344	.159	.810	-.182
210	2302	.257	.130	.652	-.182
210	2303	-.209	.101	.195	-.615
210	2304	.257	.156	.751	-.321
210	2305	.334	.149	.823	-.108
210	2306	.249	.107	.667	-.084
210	2307	.054	.094	.411	-.200
210	2308	-.068	.077	.228	-.420
210	2309	-.144	.066	.070	-.362
210	2310	.343	.152	.843	-.207
210	2311	.530	.148	.990	.103
210	2312	.426	.126	.843	.075
210	2313	.287	.107	.698	.002
210	2314	.093	.080	.426	-.165
210	2315	-.094	.064	.268	-.308
210	2316	.335	.149	.911	-.092
210	2317	.484	.140	1.054	.094
210	2318	.482	.125	.938	.136
210	2320	.066	.075	.367	-.167
210	2321	-.102	.059	.167	-.299
210	2322	.265	.139	.753	-.220
210	2323	.406	.140	.891	-.103
210	2324	.373	.107	.749	.116
210	2325	.198	.079	.476	-.023
210	2326	-.027	.059	.241	-.226
210	2327	-.162	.050	.089	-.367
210	2328	.103	.152	.553	-.386
210	2329	.225	.141	.652	-.179
210	2330	.376	.111	.844	.080
210	2331	.141	.083	.459	-.072
210	2332	-.123	.047	.155	-.303
210	2333	-.199	.047	-.014	-.402
210	2401	-.671	.095	-.296	-.983
210	2402	-.736	.124	-.320	-1.134
210	2403	-.166	.160	.420	-.754
210	2404	-.390	.055	-.215	-.818
210	2405	-.322	.107	-.087	-1.110
210	2406	-.959	.272	-.133	-2.431
210	2407	-.369	.052	-.157	-.681
210	2408	-.401	.215	.008	-1.212
210	2409	-.728	.166	-.263	-1.502
210	2410	-.372	.088	-.102	-.844
210	2411	-.513	.266	.111	-1.388
210	2412	-.677	.133	-.221	-1.634
210	2413	-.342	.070	-.120	-.763
210	2414	-.302	.223	.131	-1.231
210	2415	-.639	.161	-.155	-1.399
210	2416	-.040	.074	.221	-.455
210	2417	.017	.081	.274	-.323
210	2418	-.026	.060	.219	-.391
210	2901	-1.063	.165	-.600	-1.539
210	2902	-.454	.080	-.208	-.809
210	2903	-.578	.117	-.223	-1.245
210	2904	-.944	.208	-.122	-1.603
210	2905	-.491	.098	-.232	-1.066
210	2906	-.508	.085	-.232	-.818
210	2907	-.765	.125	-.404	-1.247
210	2908	-.475	.091	-.157	-1.036
210	2909	-.547	.095	-.298	-.961
210	2910	-.489	.062	-.276	-.961
210	2911	-.408	.059	-.248	-.672
220	1101	-.196	.067	.031	-.649
220	1102	-.165	.053	-.016	-.459
220	1103	-.171	.061	.026	-.506
220	1104	-.211	.057	-.061	-.560
220	1105	-.171	.048	-.016	-.367
220	1106	-.167	.050	-.016	-.426
220	1107	-.203	.053	-.027	-.488
220	1108	-.187	.053	-.041	-.555
220	1109	-.171	.058	-.005	-.437
220	1110	-.192	.060	.071	-.441
220	1111	-.172	.061	.044	-.817
220	1112	-.159	.074	.069	-.703
220	1113	-.147	.090	.140	-.813
220	1114	-.148	.066	.149	-.560
220	1115	-.159	.075	.026	-1.074
220	1201	-.269	.081	-.063	-.716
220	1202	-.268	.092	.100	-.849
220	1203	-.251	.117	.013	-.931
220	1204	-.261	.078	-.047	-.743
220	1205	-.268	.074	-.083	-.669
220	1206	-.258	.094	-.054	-.916
220	1207	-.262	.074	-.086	-.786
220	1208	-.273	.075	-.063	-.573
220	1209	-.246	.093	-.009	-.945
220	1210	-.341	.103	-.081	-1.374
220	1211	-.334	.109	-.065	-.835
220	1212	-.211	.090	.100	-.822
220	1213	-.399	.158	.004	-1.287
220	1214	-.165	.083	.149	-.609
220	1215	-.129	.074	.082	-.743
220	1301	-.094	.114	.328	-.741
220	1302	-.122	.098	.270	-.593
220	1303	-.131	.093	.259	-.457
220	1304	-.112	.125	.456	-.719
220	1305	-.103	.086	.281	-.477
220	1401	-.102	.079	.134	-.558
220	1402	-.093	.061	.154	-.392
220	1403	-.100	.061	.156	-.294
220	1404	-.108	.062	.114	-.381
220	1405	-.105	.056	.128	-.487
220	2101	-.573	.100	-.289	-1.211
220	2102	-.588	.104	-.298	-1.045
220	2103	-.597	.083	-.336	-.917
220	2104	-.434	.086	-.124	-.824
220	2105	-.456	.085	-.100	-1.164
220	2106	-.494	.079	-.115	-.842
220	2107	-.553	.072	-.316	-.829
220	2108	-.554	.076	-.338	-1.007
220	2109	-.537	.073	-.259	-.804
220	2110	-.404	.071	-.127	-.845
220	2111	-.425	.076	-.043	-.755
220	2112	-.503	.088	-.132	-.856
220	2113	-.563	.079	-.325	-1.002
220	2114	-.553	.073	-.361	-.822
220	2115	-.541	.077	-.286	-.867
220	2116	-.328	.073	-.003	-.656
220	2117	-.319	.091	.047	-.687
220	2118	-.419	.090	-.016	-.847
220	2119	-.553	.083	-.300	-.975
220	2120	-.516	.078	-.275	-1.101
220	2121	-.523	.088	-.253	-1.333
220	2122	-.318	.073	.123	-.818
220	2123	-.315	.077	.092	-.640
220	2124	-.423	.101	-.066	-.905
220	2125	-.575	.111	-.151	-1.130
220	2126	-.566	.104	-.307	-1.202
220	2127	-.550	.107	-.241	-1.324
220	2128	-.290	.057	-.091	-.579
220	2129	-.279	.053	-.041	-.480
220	2130	-.220	.091	.132	-.669
220	2131	-.098	.161	.782	-.572
220	2132	-.398	.085	-.066	-.746
220	2133	-.647	.164	-.244	-1.452
220	2134	-.694	.188	-.273	-2.130
220	2201	-.675	.136	-.103	-1.199
220	2202	-.628	.137	-.279	-1.793
220	2203	-.576	.133	-.213	-1.437
220	2204	-.373	.057	-.187	-.701
220	2205	-.395	.061	-.185	-.690
220	2206	-.403	.073	-.139	-.756
220	2207	-.358	.050	-.172	-.639
220	2208	-.372	.054	-.205	-.601
220	2209	-.392	.056	-.207	-.672
220	2210	-.323	.048	-.179	-.572

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	2211	-.348	.045	-.187	-.521
220	2212	-.376	.063	-.172	-.770
220	2213	-.292	.045	-.139	-.496
220	2214	-.306	.045	-.130	-.490
220	2215	-.330	.057	-.143	-.681
220	2216	-.310	.057	-.145	-.587
220	2217	-.309	.055	-.114	-.699
220	2218	-.303	.071	-.079	-.805
220	2301	.406	.227	1.015	-.892
220	2302	.191	.152	.717	-.865
220	2303	-.281	.106	.228	-.850
220	2304	.346	.239	.969	-.654
220	2305	.399	.216	1.082	-.463
220	2306	.180	.121	.679	-.259
220	2307	.017	.107	.406	-.579
220	2308	-.197	.078	.204	-.534
220	2309	-.189	.065	.115	-.570
220	2310	.494	.237	1.235	-.574
220	2311	.508	.198	1.042	-.272
220	2312	.386	.143	.768	-.212
220	2313	.237	.121	.586	-.292
220	2314	.029	.085	.330	-.365
220	2315	-.138	.061	.113	-.525
220	2316	.298	.198	.862	-.401
220	2317	.448	.192	.993	-.141
220	2318	.439	.154	.906	-.036
220	2320	.018	.074	.321	-.270
220	2321	-.135	.055	.139	-.414
220	2322	.214	.162	.888	-.430
220	2323	.381	.164	.908	-.212
220	2324	.391	.129	.816	-.052
220	2325	.200	.086	.475	-.121
220	2326	-.028	.058	.242	-.293
220	2327	-.169	.047	.019	-.342
220	2328	.073	.138	.607	-.359
220	2329	.225	.134	.881	-.201
220	2330	.383	.114	.805	.104
220	2331	.145	.070	.440	-.070
220	2332	-.125	.046	.052	-.302
220	2333	-.196	.042	-.010	-.344
220	2401	-.660	.116	-.241	-.993
220	2402	-.431	.179	.141	-1.283
220	2403	.101	.251	.796	-1.137
220	2404	-.341	.076	.077	-1.128
220	2405	-.163	.136	.311	-1.243
220	2406	-.567	.437	.662	-2.495
220	2407	-.354	.060	.003	-.734
220	2408	-.101	.134	.199	-1.072
220	2409	-.517	.304	.607	-2.047
220	2410	-.336	.082	-.048	-1.230
220	2411	-.299	.274	.264	-1.375
220	2412	-.551	.192	.311	-1.375
220	2413	-.334	.083	-.092	-.874
220	2414	-.318	.225	.182	-1.350
220	2415	-.553	.188	.593	-1.424
220	2416	-.035	.073	.257	-.342
220	2417	.024	.079	.317	-.219
220	2418	-.006	.068	.244	-.477
220	2901	-.987	.202	-.166	-1.606
220	2902	-.478	.087	-.161	-.923
220	2903	-.654	.151	-.188	-1.551
220	2904	-.551	.372	.638	-1.782
220	2905	-.520	.114	-.186	-1.101
220	2906	-.448	.084	-.175	-.878
220	2907	-.719	.174	-.226	-1.344
220	2908	-.469	.092	-.015	-.952
220	2909	-.593	.116	-.081	-1.045
220	2910	-.450	.081	.030	-.889
220	2911	-.471	.069	-.255	-.726
230	1101	-.205	.076	.047	-.714
230	1102	-.171	.055	.029	-.470
230	1103	-.166	.051	.024	-.379
230	1104	-.236	.069	.011	-.667
230	1105	-.169	.047	-.018	-.354
230	1106	-.155	.049	.056	-.352
230	1107	-.255	.072	-.018	-.567
230	1108	-.183	.051	-.020	-.652
230	1109	-.159	.054	.053	-.486
230	1110	-.192	.074	.085	-.618
230	1111	-.165	.066	.009	-.611
230	1112	-.135	.058	.098	-.517
230	1113	-.205	.130	.165	-1.294
230	1114	-.165	.086	.060	-.647
230	1115	-.153	.084	.056	-.674
230	1201	-.262	.071	-.070	-.546
230	1202	-.253	.081	-.007	-.614
230	1203	-.294	.146	.123	-1.267
230	1204	-.251	.065	-.041	-.495
230	1205	-.270	.073	-.054	-.647
230	1206	-.317	.111	-.076	-.893
230	1207	-.257	.062	-.070	-.553
230	1208	-.306	.069	-.099	-.551
230	1209	-.339	.130	-.099	-1.093
230	1210	-.257	.070	-.067	-.663
230	1211	-.324	.081	-.132	-.737
230	1212	-.258	.118	-.132	-.999
230	1213	-.283	.094	-.096	-.676
230	1214	-.294	.112	-.056	-1.012
230	1215	-.192	.138	.228	-.981
230	1301	-.139	.081	.275	-.428
230	1302	-.179	.074	.177	-.484
230	1303	-.191	.063	.067	-.502
230	1304	-.190	.067	.071	-.636
230	1305	-.161	.062	.067	-.452
230	1401	-.073	.062	.206	-.692
230	1402	-.018	.052	.210	-.334
230	1403	-.021	.055	.262	-.226
230	1404	-.014	.054	.174	-.249
230	1405	-.024	.059	.273	-.314
230	2101	-.595	.140	-.224	-1.363
230	2102	-.342	.099	-.247	-1.345
230	2103	-.605	.089	-.310	-.938
230	2104	-.403	.091	-.125	-.960
230	2105	-.401	.090	-.150	-1.102
230	2106	-.442	.087	-.139	-.989
230	2107	-.551	.094	-.267	-1.041
230	2108	-.515	.078	-.281	-1.019
230	2109	-.500	.077	-.222	-.812
230	2110	-.409	.079	-.195	-.769
230	2111	-.417	.069	-.175	-.713
230	2112	-.462	.085	-.191	-.861
230	2113	-.543	.083	-.258	-.870
230	2114	-.514	.075	-.276	-.827
230	2115	-.514	.076	-.283	-1.032
230	2116	-.337	.056	-.101	-.544
230	2117	-.331	.065	-.031	-.632
230	2118	-.378	.078	-.051	-.708
230	2119	-.521	.089	-.267	-.877
230	2120	-.496	.088	-.247	-1.309
230	2121	-.488	.090	-.215	-1.019
230	2122	-.294	.050	-.065	-.528
230	2123	-.280	.057	.003	-.503
230	2124	-.324	.085	.122	-.733
230	2125	-.512	.111	-.215	-1.300
230	2126	-.515	.100	-.276	-1.194
230	2127	-.499	.099	-.236	-1.349
230	2128	-.276	.045	-.089	-.456
230	2129	-.263	.041	-.101	-.445
230	2130	-.224	.070	.183	-.429
230	2131	-.172	.104	.302	-.560
230	2132	-.385	.084	-.092	-.830
230	2133	-.542	.150	-.192	-1.764
230	2134	-.575	.171	-.195	-1.764
230	2201	-.525	.130	-.220	-1.255
230	2202	-.692	.175	-.235	-1.778
230	2203	-.644	.151	-.208	-1.473
230	2204	-.389	.077	-.101	-.724
230	2205	-.386	.077	-.143	-.749
230	2206	-.388	.075	-.163	-.856
230	2207	-.372	.063	-.153	-.678

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	2208	-.377	.063	-.180	-.711
230	2209	-.390	.064	-.192	-.680
230	2210	-.340	.053	-.174	-.609
230	2211	-.368	.057	-.187	-.620
230	2212	-.385	.067	-.183	-.871
230	2213	-.296	.044	-.152	-.542
230	2214	-.308	.046	-.156	-.527
230	2215	-.325	.058	-.065	-.665
230	2216	-.295	.048	-.154	-.482
230	2217	-.302	.055	-.149	-.687
230	2218	-.303	.068	-.087	-.827
230	2301	-.255	.253	.892	-.511
230	2302	-.085	.157	.524	-.707
230	2303	-.408	.130	.048	-1.062
230	2304	.304	.272	1.037	-1.133
230	2305	.241	.217	.790	-.696
230	2306	-.053	.119	.344	-.454
230	2307	-.117	.137	.408	-.596
230	2308	-.196	.114	.330	-.669
230	2309	-.249	.092	.088	-.685
230	2310	.278	.245	.890	-.696
230	2311	.253	.200	.917	-.471
230	2312	.106	.137	.495	-.363
230	2313	.008	.131	.517	-.369
230	2314	-.127	.102	.281	-.446
230	2315	-.230	.072	.097	-.645
230	2316	.212	.199	.890	-.305
230	2317	.232	.168	.874	-.340
230	2318	.145	.113	.599	-.258
230	2320	-.117	.086	.295	-.423
230	2321	-.224	.065	.093	-.467
230	2322	.142	.167	.759	-.347
230	2323	.177	.137	.768	-.287
230	2324	.139	.082	.537	-.243
230	2325	.029	.076	.473	-.155
230	2326	-.124	.062	.168	-.282
230	2327	-.213	.051	.085	-.402
230	2328	.080	.171	.856	-.369
230	2329	.146	.148	.816	-.142
230	2330	.156	.082	.535	-.075
230	2331	.009	.062	.312	-.171
230	2332	-.156	.049	.152	-.344
230	2333	-.215	.044	-.004	-.375
230	2401	-.464	.130	.082	-.974
230	2402	-.048	.195	.649	-.686
230	2403	.284	.262	.993	-.573
230	2404	-.192	.122	.475	-.634
230	2405	.049	.177	.860	-.594
230	2406	.163	.297	.825	-1.172
230	2407	-.257	.094	.239	-.687
230	2408	.017	.117	.464	-.529
230	2409	.072	.289	.943	-.972
230	2410	-.322	.064	-.057	-.696
230	2411	-.132	.098	.188	-.932
230	2412	-.291	.246	.595	-1.480
230	2413	-.313	.058	-.115	-.663
230	2414	-.189	.108	.085	-.905
230	2415	-.392	.209	.564	-1.279
230	2416	-.168	.059	.181	-.298
230	2417	-.043	.076	.312	-.346
230	2418	-.082	.064	.226	-.346
230	2901	-.655	.197	-.088	-1.384
230	2902	-.456	.165	-.131	-.894
230	2903	-.723	.225	-.208	-1.733
230	2904	.175	.337	.947	-1.359
230	2905	-.444	.115	.032	-.932
230	2906	-.456	.087	-.177	-.830
230	2907	-.738	.221	-.012	-1.538
230	2908	-.403	.109	-.010	-.948
230	2909	-.473	.148	.223	-1.014
230	2910	-.276	.113	.208	-.609
230	2911	-.485	.083	-.235	-.787
240	1101	-.339	.106	-.048	-1.121
240	1102	-.325	.065	-.059	-.621
240	1103	-.312	.057	-.120	-.518
240	1104	-.333	.081	-.048	-.885
240	1105	-.323	.059	-.140	-.529
240	1106	-.297	.052	-.153	-.473
240	1107	-.366	.104	-.023	-1.020
240	1108	-.314	.056	-.162	-.554
240	1109	-.279	.051	-.084	-.480
240	1110	-.383	.144	.118	-1.403
240	1111	-.324	.085	-.059	-.803
240	1112	-.374	.061	-.048	-.485
240	1113	-.351	.202	.121	-1.710
240	1114	-.307	.107	.053	-.834
240	1115	-.305	.111	-.014	-.794
240	1201	-.139	.055	.064	-.346
240	1202	-.151	.059	.133	-.391
240	1203	-.278	.075	.125	-1.091
240	1204	-.144	.050	.127	-.361
240	1205	-.176	.048	.008	-.583
240	1206	-.298	.060	-.064	-.603
240	1207	-.143	.058	.125	-.341
240	1208	-.197	.053	.028	-.361
240	1209	-.295	.075	.089	-.590
240	1210	-.223	.074	.084	-.451
240	1211	-.266	.083	.093	-.641
240	1212	-.264	.119	.176	-.852
240	1213	-.216	.075	.098	-.500
240	1214	-.258	.075	.078	-.558
240	1215	-.229	.124	.317	-.832
240	1301	-.103	.046	.107	-.236
240	1302	-.118	.046	.095	-.263
240	1303	-.117	.054	.210	-.303
240	1304	-.179	.064	.147	-.449
240	1305	-.138	.053	.160	-.426
240	1401	-.142	.061	.149	-.370
240	1402	-.061	.055	.118	-.238
240	1403	-.070	.049	.140	-.223
240	1404	-.077	.051	.122	-.267
240	1405	-.105	.067	.129	-.494
240	2101	-.459	.137	.186	-1.514
240	2102	-.503	.149	.170	-1.791
240	2103	-.574	.120	.231	-1.041
240	2104	-.350	.063	.170	-.672
240	2105	-.356	.066	.145	-.904
240	2106	-.355	.078	.085	-.690
240	2107	-.451	.083	.139	-1.016
240	2108	-.541	.137	.175	-1.381
240	2109	-.522	.129	.186	-1.964
240	2110	-.363	.050	.197	-.589
240	2111	-.364	.055	.188	-.641
240	2112	-.366	.073	.139	-.915
240	2113	-.466	.095	.175	-1.118
240	2114	-.574	.120	.202	-1.226
240	2115	-.564	.129	.220	-1.316
240	2116	-.362	.044	.175	-.523
240	2117	-.358	.046	.197	-.530
240	2118	-.354	.046	.193	-.544
240	2119	-.398	.073	.139	-.764
240	2120	-.563	.178	.085	-1.998
240	2121	-.643	.232	.037	-2.045
240	2122	-.358	.043	.193	-.512
240	2123	-.353	.041	.199	-.508
240	2124	-.352	.049	.105	-.596
240	2125	-.438	.097	.109	-.857
240	2126	-.552	.179	.051	-1.469
240	2127	-.619	.230	.085	-2.183
240	2128	-.351	.043	.177	-.526
240	2129	-.348	.042	.172	-.548
240	2130	-.348	.056	.094	-.614
240	2131	-.331	.079	.066	-.569
240	2132	-.438	.086	.116	-.832
240	2133	-.540	.175	.069	-1.957
240	2134	-.631	.227	.028	-2.264
240	2201	-.505	.112	.163	-1.172
240	2202	-.593	.155	.179	-1.457
240	2203	-.457	.115	.143	-.954
240	2204	-.380	.067	.175	-.690

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	2205	-.388	.065	-.221	-.721	240	2405	-.100	.232	.728	-.669	250	1211	-.249	.080	.144	-.553
240	2206	-.391	.077	-.149	-.885	240	2406	-.091	.269	.935	-1.760	250	1212	-.342	.114	.006	-.849
240	2207	-.370	.055	-.214	-.614	240	2407	-.321	.136	.291	-.811	250	1213	-.227	.105	.096	-.806
240	2208	-.368	.053	-.198	-.612	240	2408	-.164	.123	.382	-.680	250	1214	-.248	.119	.189	-.646
240	2209	-.388	.056	-.196	-.645	240	2409	-.202	.230	.587	-1.121	250	1215	-.223	.140	.153	-.840
240	2210	-.364	.047	-.201	-.565	240	2410	-.283	.167	.523	-1.155	250	1301	-.161	.050	.017	-.465
240	2211	-.377	.046	-.234	-.543	240	2411	-.177	.136	.333	-.845	250	1302	-.176	.047	-.028	-.384
240	2212	-.381	.052	-.238	-.594	240	2412	-.203	.161	.320	-1.564	250	1303	-.187	.073	.168	-.686
240	2213	-.356	.043	-.229	-.569	240	2413	-.215	.199	.703	-1.244	250	1304	-.192	.097	.121	-.885
240	2214	-.366	.043	-.252	-.547	240	2414	-.092	.171	.556	-.740	250	1305	-.169	.072	.112	-.398
240	2215	-.381	.051	-.245	-.601	240	2415	-.243	.237	.452	-1.366	250	1401	-.112	.076	.135	-.402
240	2216	-.365	.052	-.232	-.636	240	2416	-.117	.115	.280	-.736	250	1402	-.009	.063	.207	-.204
240	2217	-.372	.055	-.229	-.630	240	2417	.010	.104	.534	-.344	250	1403	-.034	.064	.214	-.265
240	2218	-.380	.064	-.181	-.714	240	2418	-.031	.082	.358	-.308	250	1404	-.069	.069	.153	-.274
240	2301	.103	.277	.902	-1.221	240	2901	-.572	.170	-.099	-1.424	250	1405	-.136	.082	.111	-.456
240	2302	-.170	.144	.324	-.883	240	2902	-.446	.088	-.186	-.876	250	2101	-.553	.198	-.168	-1.852
240	2303	-.430	.117	-.063	-.967	240	2903	-.533	.163	-.041	-1.656	250	2102	-.616	.176	-.143	-1.650
240	2304	.091	.277	.815	-1.196	240	2904	.012	.340	1.008	-1.219	250	2103	-.656	.141	-.100	-1.165
240	2305	.031	.263	.844	-1.192	240	2905	-.399	.101	.026	-.778	250	2104	-.370	.070	-.173	-.783
240	2306	-.103	.133	.433	-.934	240	2906	-.376	.077	-.145	-.778	250	2105	-.374	.081	-.152	-.801
240	2307	-.096	.136	.502	-.770	240	2907	-.684	.239	-.132	-1.511	250	2106	-.395	.111	-.130	-.978
240	2308	-.194	.098	.137	-.687	240	2908	-.369	.101	.064	-.771	250	2107	-.522	.124	-.096	-1.287
240	2309	-.262	.077	.028	-.656	240	2909	-.387	.126	.227	-.976	250	2108	-.655	.183	-.143	-1.562
240	2310	-.035	.262	1.011	-1.343	240	2910	-.230	.177	.411	-.698	250	2109	-.633	.172	-.105	-1.986
240	2311	-.006	.241	.755	-.941	240	2911	-.421	.076	-.197	-.725	250	2110	-.364	.060	-.157	-.663
240	2312	.021	.173	.686	-.634	250	1101	-.396	.171	.105	-1.456	250	2111	-.375	.070	-.216	-.729
240	2313	-.019	.130	.431	-.847	250	1102	-.390	.096	-.143	-.996	250	2112	-.386	.097	-.164	-1.360
240	2314	-.154	.092	.191	-.587	250	1103	-.357	.067	-.174	-.662	250	2113	-.525	.128	-.057	-1.326
240	2315	-.258	.066	.082	-.692	250	1104	-.396	.129	-.007	-1.237	250	2114	-.667	.166	-.173	-1.593
240	2316	-.123	.178	.669	-1.447	250	1105	-.351	.070	-.181	-.720	250	2115	-.684	.160	-.025	-1.571
240	2317	-.085	.199	.691	-.772	250	1106	-.325	.061	-.127	-.630	250	2116	-.337	.048	-.182	-.561
240	2318	-.013	.187	.586	-.661	250	1107	-.491	.099	-.170	-.935	250	2117	-.342	.044	-.173	-.525
240	2320	-.187	.084	.191	-.601	250	1108	-.360	.070	-.163	-.626	250	2118	-.353	.051	-.177	-.572
240	2321	-.274	.059	.106	-.483	250	1109	-.346	.066	-.179	-.589	250	2119	-.420	.082	-.171	-.847
240	2322	-.095	.247	.646	-1.316	250	1110	-.442	.178	-.032	-1.354	250	2120	-.585	.205	-.114	-1.562
240	2323	-.072	.262	.853	-1.323	250	1111	-.395	.098	-.127	-1.122	250	2121	-.813	.329	.283	-2.540
240	2324	.025	.179	.620	-.761	250	1112	-.349	.089	-.109	-.822	250	2122	-.345	.046	-.193	-.552
240	2325	-.058	.096	.251	-.504	250	1113	-.285	.194	.144	-1.774	250	2123	-.354	.048	-.205	-.550
240	2326	-.295	.059	.039	-.495	250	1114	-.336	.130	.137	-1.009	250	2124	-.374	.060	-.189	-.609
240	2327	-.290	.048	-.085	-.517	250	1115	-.421	.141	-.082	-1.036	250	2125	-.420	.102	-.053	-.976
240	2328	.024	.204	.779	-1.155	250	1201	-.177	.057	.013	-.416	250	2126	-.737	.304	.065	-1.891
240	2329	.064	.294	.786	-1.068	250	1202	-.197	.066	.056	-.777	250	2127	-.931	.302	.181	-2.345
240	2330	.039	.127	.396	-.549	250	1203	-.310	.098	.071	-.745	250	2128	-.340	.056	-.148	-.599
240	2331	-.085	.062	.146	-.355	250	1204	-.190	.049	-.037	-.526	250	2129	-.336	.053	-.166	-.565
240	2332	-.242	.040	-.085	-.386	250	1205	-.206	.045	-.077	-.386	250	2130	-.341	.071	-.039	-.670
240	2333	-.295	.049	-.163	-.477	250	1206	-.319	.074	.053	-.614	250	2131	-.278	.116	.469	-.620
240	2401	-.368	.160	.300	-1.035	250	1207	-.203	.051	-.028	-.596	250	2132	-.453	.095	-.087	-.799
240	2402	-.953	.297	.742	-.949	250	1208	-.233	.051	-.023	-.511	250	2133	-.654	.210	-.037	-1.909
240	2403	.115	.321	1.048	-1.473	250	1209	-.331	.080	-.104	-.689	250	2134	-.902	.308	.159	-2.159
240	2404	-.227	.191	.452	-.889	250	1210	-.219	.084	.049	-.747	250	2201	-.473	.103	-.204	-.949

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	2202	-.571	.142	-.251	-1.548
250	2203	-.491	.115	-.143	-1.149
250	2204	-.381	.066	-.164	-.752
250	2205	-.389	.060	-.195	-.686
250	2206	-.395	.069	-.180	-.791
250	2207	-.376	.053	-.224	-.670
250	2208	-.375	.052	-.224	-.616
250	2209	-.385	.059	-.195	-.675
250	2210	-.361	.048	-.222	-.596
250	2211	-.368	.045	-.229	-.540
250	2212	-.374	.057	-.189	-.692
250	2213	-.355	.047	-.213	-.547
250	2214	-.348	.041	-.229	-.538
250	2215	-.355	.051	-.191	-.625
250	2216	-.374	.073	-.186	-1.317
250	2217	-.377	.069	-.200	-.910
250	2218	-.342	.064	-.189	-.731
250	2301	-.033	.203	.622	-.854
250	2302	-.363	.137	.194	-.894
250	2303	-.486	.104	-.101	-.919
250	2304	-.135	.280	.763	-1.743
250	2305	-.152	.268	.553	-1.355
250	2306	-.220	.100	.167	-.657
250	2307	-.198	.115	.230	-.843
250	2308	-.256	.081	.055	-.690
250	2309	-.300	.069	-.039	-.681
250	2310	-.194	.262	.788	-1.758
250	2311	-.152	.204	.593	-1.268
250	2312	-.143	.135	.331	-.715
250	2313	-.152	.110	.239	-.845
250	2314	-.239	.075	.031	-.592
250	2315	-.302	.054	-.050	-.560
250	2316	-.302	.213	.537	-1.812
250	2317	-.298	.202	.467	-1.304
250	2318	-.185	.153	.373	-1.004
250	2320	-.248	.066	.080	-.605
250	2321	-.304	.047	-.104	-.513
250	2322	-.407	.272	.555	-1.711
250	2323	-.392	.281	.553	-1.685
250	2324	-.216	.171	.373	-.999
250	2325	-.167	.082	.146	-.516
250	2326	-.253	.049	-.022	-.496
250	2327	-.306	.040	-.166	-.451
250	2328	-.370	.265	.389	-2.556
250	2329	-.357	.243	.277	-2.352
250	2330	-.229	.117	.155	-.693
250	2331	-.194	.053	-.002	-.401
250	2332	-.277	.042	-.139	-.534
250	2333	-.316	.049	-.157	-.581
250	2401	-.305	.173	.397	-1.110
250	2402	.151	.291	.946	-.849
250	2403	.258	.326	1.025	-.774
250	2404	-.200	.197	.375	-1.232
250	2405	.049	.256	.757	-.803
250	2406	.087	.309	1.094	-.944
250	2407	-.325	.153	.203	-1.023
250	2408	-.110	.153	.405	-.601
250	2409	-.105	.224	.627	-1.290
250	2410	-.176	.267	.730	-1.393
250	2411	-.131	.149	.384	-.799
250	2412	-.219	.115	.254	-1.046
250	2413	.150	.241	.878	-.864
250	2414	.116	.156	.645	-.657
250	2415	-.161	.126	.427	-.698
250	2416	-.107	.151	.436	-.751
250	2417	.040	.108	.521	-.338
250	2418	-.010	.090	.348	-.435
250	2901	-.488	.114	-.132	-1.021
250	2902	-.420	.086	-.148	-.774
250	2903	-.525	.145	-.123	-1.133
250	2904	.227	.330	1.085	-.855
250	2905	-.342	.100	-.058	-.792
250	2906	-.424	.083	-.193	-.729
250	2907	-.842	.201	-.608	-1.649
250	2908	-.287	.107	.041	-.758
250	2909	-.351	.122	.189	-.886
250	2910	-.149	.176	.573	-.850
250	2911	-.459	.077	-.206	-.787
260	1101	-.396	.197	.247	-1.657
260	1102	-.429	.132	.073	-1.340
260	1103	-.376	.080	-.177	-.993
260	1104	-.416	.158	.034	-1.674
260	1105	-.397	.097	-.158	-.906
260	1106	-.356	.075	-.151	-.841
260	1107	-.430	.148	.073	-1.271
260	1108	-.397	.099	-.124	-1.197
260	1109	-.367	.075	-.147	-.808
260	1110	-.463	.222	.080	-1.958
260	1111	-.438	.140	-.045	-1.155
260	1112	-.395	.107	-.103	-1.102
260	1113	-.204	.186	.154	-1.910
260	1114	-.283	.173	.323	-1.040
260	1115	-.464	.177	-.084	-1.637
260	1201	-.228	.077	.066	-.619
260	1202	-.275	.095	.061	-.686
260	1203	-.323	.119	.071	-.792
260	1204	-.244	.078	-.024	-.748
260	1205	-.254	.064	-.026	-.538
260	1206	-.315	.084	-.066	-.764
260	1207	-.268	.094	.011	-.672
260	1208	-.251	.059	-.045	-.471
260	1209	-.356	.101	-.017	-.848
260	1210	-.273	.120	.048	-.852
260	1211	-.264	.098	.066	-.663
260	1212	-.361	.139	.036	-.947
260	1213	-.237	.130	.152	-.785
260	1214	-.210	.127	.297	-.762
260	1215	-.190	.137	.186	-1.019
260	1301	-.221	.092	.061	-.697
260	1302	-.241	.103	.138	-.873
260	1303	-.300	.181	.193	-1.271
260	1304	-.254	.158	.274	-1.243
260	1305	-.190	.088	.098	-.577
260	1401	-.051	.091	.237	-.487
260	1402	.066	.084	.348	-.244
260	1403	.023	.081	.314	-.288
260	1404	-.018	.082	.270	-.327
260	1405	-.118	.092	.196	-.500
260	2101	-.440	.129	-.148	-1.348
260	2102	-.536	.134	-.237	-1.262
260	2103	-.446	.164	.198	-1.234
260	2104	-.335	.066	-.125	-.683
260	2105	-.345	.080	-.120	-.797
260	2106	-.360	.119	-.081	-1.027
260	2107	-.410	.110	-.130	-1.195
260	2108	-.607	.294	.087	-2.316
260	2109	-.707	.338	.117	-2.695
260	2110	-.329	.057	-.120	-.751
260	2111	-.330	.061	-.153	-.727
260	2112	-.339	.075	-.118	-.753
260	2113	-.395	.104	-.051	-.925
260	2114	-.583	.227	-.069	-1.702
260	2115	-.687	.250	.087	-1.858
260	2116	-.300	.042	-.127	-.539
260	2117	-.308	.044	-.127	-.537
260	2118	-.335	.061	-.116	-.593
260	2119	-.390	.083	-.048	-.760
260	2120	-.572	.249	.033	-2.039
260	2121	-.790	.345	.287	-2.181
260	2122	-.299	.048	-.144	-.565
260	2123	-.314	.048	-.165	-.588
260	2124	-.367	.075	-.125	-.762
260	2125	-.418	.111	-.086	-.909
260	2126	-.756	.349	.142	-1.993
260	2127	-.945	.308	.163	-2.269
260	2128	-.297	.065	-.116	-.588
260	2129	-.296	.062	-.083	-.630
260	2130	-.307	.072	-.027	-.665
260	2131	-.236	.121	.461	-.614
260	2132	-.425	.100	-.088	-.918

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	2133	-.670	.248	-.076	-1.990
260	2134	-.810	.340	.219	-2.686
260	2201	-.386	.090	-.140	-.987
260	2202	-.424	.125	-.172	-1.137
260	2203	-.376	.088	-.142	-1.742
260	2204	-.357	.070	-.158	-.690
260	2205	-.349	.062	-.163	-.604
260	2206	-.362	.069	-.168	-.685
260	2207	-.351	.060	-.166	-.609
260	2208	-.345	.052	-.177	-.712
260	2209	-.350	.059	-.177	-.623
260	2210	-.324	.051	-.189	-.563
260	2211	-.323	.045	-.182	-.508
260	2212	-.323	.049	-.154	-.620
260	2213	-.324	.058	-.150	-.786
260	2214	-.312	.045	-.163	-.526
260	2215	-.313	.050	-.173	-.609
260	2216	-.324	.098	-.152	-1.629
260	2217	-.283	.055	-.140	-.694
260	2218	-.276	.050	-.099	-.519
260	2301	-.193	.212	.491	-.999
260	2302	-.387	.142	.023	-1.849
260	2303	-.413	.107	-.097	-1.094
260	2304	-.298	.323	.684	-2.219
260	2305	-.322	.306	.517	-1.879
260	2306	-.264	.109	.119	-1.029
260	2307	-.196	.107	.197	-.744
260	2308	-.241	.070	.029	-.650
260	2309	-.283	.059	-.069	-.600
260	2310	-.340	.309	.576	-2.189
260	2311	-.318	.281	.468	-2.350
260	2312	-.207	.128	.319	-.958
260	2313	-.182	.088	.108	-.565
260	2314	-.246	.065	.004	-.584
260	2315	-.296	.054	-.122	-.508
260	2316	-.447	.263	.634	-1.872
260	2317	-.455	.258	.480	-1.647
260	2318	-.277	.179	.473	-1.165
260	2320	-.244	.059	.015	-.492
260	2321	-.282	.047	-.005	-.506
260	2322	-.473	.180	.402	-1.459
260	2323	-.487	.175	.278	-1.659
260	2324	-.413	.175	.197	-1.208
260	2325	-.262	.098	.157	-.651
260	2326	-.277	.065	.000	-.584
260	2327	-.290	.049	-.115	-.607
260	2328	-.429	.212	.007	-2.531
260	2329	-.442	.198	-.060	-1.965
260	2330	-.392	.136	.014	-1.091
260	2331	-.282	.071	-.060	-.591
260	2332	-.285	.052	-.112	-.539
260	2333	-.305	.058	-.124	-.665
260	2401	-.159	.260	.656	-.921
260	2402	-.039	.277	1.017	-.953
260	2403	-.068	.283	1.017	-1.041
260	2404	-.172	.263	.732	-1.086
260	2405	-.080	.227	.921	-.718
260	2406	-.097	.238	.822	-1.134
260	2407	-.215	.256	.836	-1.026
260	2408	-.102	.145	.500	-.580
260	2409	-.171	.179	.583	-1.086
260	2410	.015	.312	1.041	-1.148
260	2411	-.071	.181	.433	-.732
260	2412	-.248	.139	.426	-1.360
260	2413	.235	.230	.939	-.814
260	2414	.182	.151	.718	-.478
260	2415	-.190	.115	.265	-.755
260	2416	.023	.165	.610	-.605
260	2417	.123	.124	.778	-.407
260	2418	.054	.099	.599	-.333
260	2901	-.378	.114	.037	-1.153
260	2902	-.344	.079	-.089	-.771
260	2903	-.366	.119	.152	-1.035
260	2904	-.009	.257	1.015	-.897
260	2905	-.247	.092	.106	-.805
260	2906	-.350	.074	-.117	-.715
260	2907	-.537	.229	.028	-1.452
260	2908	-.207	.094	.161	-.598
260	2909	-.295	.087	.240	-.683
260	2910	-.119	.260	.891	-.874
260	2911	-.393	.082	-.177	-.821
270	1101	-.288	.162	.159	-1.307
270	1102	-.461	.142	-.023	-1.433
270	1103	-.447	.109	-.205	-1.171
270	1104	-.310	.149	.007	-1.049
270	1105	-.474	.142	.023	-1.023
270	1106	-.450	.099	-.148	-.848
270	1107	-.333	.177	.048	-1.238
270	1108	-.478	.168	.081	-1.228
270	1109	-.457	.120	-.125	-.975
270	1110	-.201	.148	.180	-1.111
270	1111	-.303	.261	.438	-1.355
270	1112	-.504	.190	.069	-2.000
270	1113	-.091	.085	.187	-.800
270	1114	-.026	.163	.364	-.913
270	1115	-.190	.218	.276	-1.482
270	1201	-.313	.128	.007	-1.143
270	1202	-.294	.104	.062	-.820
270	1203	-.268	.113	.115	-1.049
270	1204	-.289	.106	-.009	-.818
270	1205	-.255	.067	-.058	-.528
270	1206	-.270	.097	.005	-.954
270	1207	-.324	.108	.071	-.705
270	1208	-.248	.064	-.048	-.537
270	1209	-.279	.115	.035	-.744
270	1210	-.311	.126	.009	-.825
270	1211	-.254	.102	.035	-.788
270	1212	-.216	.105	.083	-.705
270	1213	-.223	.164	.217	-1.311
270	1214	-.199	.128	.175	-.959
270	1215	-.185	.113	.170	-.936
270	1301	-.365	.207	.200	-1.415
270	1302	-.392	.212	.170	-1.641
270	1303	-.429	.221	.129	-1.489
270	1304	-.344	.207	.138	-1.579
270	1305	-.165	.104	.228	-.631
270	1401	.026	.101	.442	-.343
270	1402	.123	.097	.454	-.210
270	1403	.070	.096	.369	-.251
270	1404	.011	.110	.495	-.475
270	1405	.018	.121	.404	-.567
270	2101	-.524	.137	-.184	-1.065
270	2102	-.720	.143	-.242	-1.206
270	2103	-.459	.144	.226	-.986
270	2104	-.265	.059	-.087	-.534
270	2105	-.268	.060	-.092	-.650
270	2106	-.276	.072	-.080	-.771
270	2107	-.448	.084	-.177	-.988
270	2108	-.639	.270	.071	-2.328
270	2109	-.998	.351	.068	-2.312
270	2110	-.273	.054	-.115	-.493
270	2111	-.274	.048	-.122	-.488
270	2112	-.288	.052	-.029	-.583
270	2113	-.361	.070	-.071	-.708
270	2114	-.783	.287	.147	-1.934
270	2115	-.928	.271	.054	-2.154
270	2116	-.277	.055	-.115	-.539
270	2117	-.294	.058	-.094	-.650
270	2118	-.331	.068	-.066	-.604
270	2119	-.400	.124	-.061	-1.111
270	2120	-.884	.252	-.020	-2.068
270	2121	-.956	.257	.066	-2.428
270	2122	-.263	.044	-.119	-.481
270	2123	-.279	.051	-.087	-.625
270	2124	-.335	.074	-.055	-.766
270	2125	-.414	.142	-.045	-1.225
270	2126	-.893	.237	-.108	-2.094
270	2127	-.890	.210	-.214	-1.992
270	2128	-.266	.065	-.059	-.796
270	2129	-.267	.057	-.096	-.576

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	2130	-.273	.069	-.015	-.557	270	2329	-.420	.162	.058	-2.113	280	1202	-.287	.081	-.011	-.896
270	2131	-.220	.112	.395	-.601	270	2330	-.421	.141	-.077	-1.219	280	1203	-.249	.070	.009	-.860
270	2132	-.381	.094	-.117	-.900	270	2331	-.336	.095	-.061	-.792	280	1204	-.324	.072	-.113	-.779
270	2133	-.587	.209	-.045	-1.980	270	2332	-.322	.096	-.128	-.889	280	1205	-.274	.054	-.101	-.463
270	2134	-.739	.305	.022	-2.208	270	2333	-.326	.094	-.114	-.763	280	1206	-.265	.061	-.085	-.643
270	2201	-.454	.136	-.107	-1.524	270	2401	.202	.241	.919	-.734	280	1207	-.318	.075	-.071	-.694
270	2202	-.424	.108	-.157	-1.095	270	2402	.228	.283	.968	-.812	280	1208	-.285	.056	-.120	-.638
270	2203	-.432	.112	-.155	-1.029	270	2403	-.251	.232	.585	-1.070	280	1209	-.261	.061	-.078	-.532
270	2204	-.320	.078	-.119	-.701	270	2404	.192	.262	1.058	-.905	280	1210	-.372	.099	.014	-.744
270	2205	-.311	.069	-.062	-.646	270	2405	-.227	.256	.941	-.813	280	1211	-.304	.075	-.039	-.848
270	2206	-.302	.069	-.085	-.561	270	2406	-.072	.179	.975	-.646	280	1212	-.267	.069	-.018	-.574
270	2207	-.343	.085	-.113	-.760	270	2407	.224	.249	.909	-.889	280	1213	-.341	.135	.131	-1.159
270	2208	-.323	.069	-.129	-.648	270	2408	.264	.192	.835	-.483	280	1214	-.279	.114	.256	-.959
270	2209	-.310	.066	-.131	-.570	270	2409	-.133	.139	.370	-.669	280	1215	-.246	.075	.016	-.495
270	2210	-.324	.089	-.069	-1.190	270	2410	.235	.202	.902	-.627	280	1301	-.413	.183	.092	-1.374
270	2211	-.307	.062	-.170	-.602	270	2411	.304	.173	.661	-.458	280	1302	-.414	.163	-.048	-1.302
270	2212	-.301	.063	-.147	-.655	270	2412	-.110	.096	.232	-.616	280	1303	-.455	.176	-.039	-1.671
270	2213	-.288	.051	-.094	-.531	270	2413	.234	.159	.854	-.458	280	1304	-.479	.189	.097	-1.830
270	2214	-.266	.042	-.136	-.474	270	2414	.296	.133	.734	-.233	280	1305	-.282	.101	.145	-.659
270	2215	-.263	.045	-.122	-.534	270	2415	-.096	.085	.299	-.432	280	1401	.090	.109	.496	-.384
270	2216	-.249	.044	-.094	-.547	270	2416	.033	.157	.693	-.471	280	1402	.217	.111	.576	-.161
270	2217	-.227	.031	-.124	-.410	270	2417	.111	.116	.700	-.309	280	1403	.187	.113	.629	-.214
270	2218	-.242	.041	-.097	-.522	270	2418	.042	.092	.507	-.183	280	1404	.173	.113	.579	-.207
270	2301	-.527	.201	.459	-1.240	270	2901	-.444	.094	-.144	-.831	280	1405	.140	.086	.481	-.259
270	2302	-.559	.180	-.037	-1.327	270	2902	-.306	.081	-.068	-.694	280	2101	-.594	.131	-.173	-1.133
270	2303	-.514	.188	-.028	-2.025	270	2903	-.383	.117	.113	-.909	280	2102	-.812	.116	-.435	-1.170
270	2304	-.504	.231	.370	-2.068	270	2904	-.029	.199	.700	-.678	280	2103	-.451	.128	.159	-.910
270	2305	-.508	.220	.208	-1.858	270	2905	-.141	.111	.299	-.547	280	2104	-.266	.057	-.022	-.509
270	2306	-.475	.171	.004	-1.572	270	2906	-.383	.078	-.146	-.774	280	2105	-.290	.058	-.052	-.604
270	2307	-.392	.252	.116	-2.645	270	2907	-.983	.307	.940	-1.790	280	2106	-.325	.052	-.124	-.720
270	2308	-.320	.161	.100	-1.281	270	2908	-.234	.083	.156	-.625	280	2107	-.482	.069	-.240	-.850
270	2309	-.324	.137	-.035	-1.314	270	2909	-.392	.116	.026	-1.127	280	2108	-.706	.230	-.064	-1.531
270	2310	-.508	.194	.523	-1.604	270	2910	.221	.246	.900	-.582	280	2109	-1.248	.284	-.163	-2.227
270	2311	-.517	.193	.267	-1.485	270	2911	-.543	.129	-.201	-1.439	280	2110	-.288	.056	-.092	-.495
270	2312	-.479	.177	.125	-1.092	280	1101	-.230	.074	.055	-.611	280	2111	-.295	.051	-.138	-.476
270	2313	-.318	.143	.082	-1.206	280	1102	-.337	.148	.078	-.943	280	2112	-.316	.050	-.143	-.567
270	2314	-.301	.115	.077	-1.320	280	1103	-.523	.112	-.175	-1.205	280	2113	-.370	.066	-.152	-.806
270	2315	-.316	.110	-.026	-1.261	280	1104	-.227	.066	-.028	-.666	280	2114	-1.033	.223	-.048	-1.962
270	2316	-.448	.124	.061	-1.339	280	1105	-.363	.192	.120	-.913	280	2115	-1.076	.210	-.421	-1.951
270	2317	-.457	.133	.015	-1.359	280	1106	-.507	.104	-.175	-.947	280	2116	-.290	.056	-.115	-.576
270	2318	-.466	.131	.125	-1.082	280	1107	-.232	.073	-.021	-.779	280	2117	-.310	.061	-.050	-.657
270	2320	-.301	.090	-.028	-.701	280	1108	-.265	.236	.198	-1.164	280	2118	-.356	.079	-.059	-.708
270	2321	-.306	.085	-.072	-1.055	280	1109	-.485	.140	-.034	-1.106	280	2119	-.541	.187	-.043	-1.225
270	2322	-.398	.119	-.085	-1.057	280	1110	-.198	.060	.019	-.445	280	2120	-.927	.155	-.476	-1.909
270	2323	-.414	.120	-.039	-1.032	280	1111	-.085	.201	.270	-.986	280	2121	-.890	.169	-.425	-1.988
270	2324	-.440	.141	.066	-1.185	280	1112	-.427	.198	.343	-1.376	280	2122	-.290	.059	-.112	-.569
270	2325	-.354	.095	-.018	-.799	280	1113	-.137	.054	.069	-.383	280	2123	-.311	.062	-.068	-.576
270	2326	-.313	.092	-.018	-.880	280	1114	.062	.062	.339	-.233	280	2124	-.367	.080	-.115	-.704
270	2327	-.343	.111	-.091	-.834	280	1115	-.084	.173	.450	-1.539	280	2125	-.510	.198	-.024	-1.251
270	2328	-.434	.186	-.061	-2.906	280	1201	-.336	.095	-.039	-.797	280	2126	-.966	.193	-.041	-1.893

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	2127	-.938	.189	-.384	-1.833	280	2326	-.409	.097	-.167	-.861	290	1114	.087	.068	.346	-.384
280	2128	-.311	.070	-.110	-.685	280	2327	-.421	.111	-.128	-.902	290	1115	-.015	.144	.339	-.618
280	2129	-.307	.066	-.106	-.588	280	2328	-.343	.077	-.144	-1.116	290	1201	-.378	.086	-.106	-.990
280	2130	-.319	.077	.061	-.632	280	2329	-.345	.070	-.079	-.735	290	1202	-.358	.080	-.111	-1.190
280	2131	-.260	.122	.671	-.629	280	2330	-.365	.078	-.167	-.914	290	1203	-.341	.053	-.147	-.558
280	2132	-.447	.093	-.115	-.861	280	2331	-.368	.076	-.144	-.795	290	1204	-.369	.061	-.163	-.788
280	2133	-.701	.234	-.082	-2.011	280	2332	-.378	.099	-.171	-.955	290	1205	-.348	.055	-.166	-.570
280	2134	-.904	.359	-.180	-2.475	280	2333	-.389	.105	-.128	-.891	290	1206	-.340	.048	-.189	-.503
280	2201	-.421	.085	-.164	-.843	280	2401	.281	.150	.759	-.405	290	1207	-.358	.063	-.150	-.740
280	2202	-.445	.078	-.258	-1.042	280	2402	.324	.155	.954	-.405	290	1208	-.352	.045	-.219	-.496
280	2203	-.456	.093	-.206	-.939	280	2403	-.260	.104	.187	-.748	290	1209	-.343	.050	-.209	-.535
280	2204	-.370	.103	-.050	-.866	280	2404	.264	.138	.734	-.538	290	1210	-.393	.080	-.118	-.811
280	2205	-.319	.074	-.076	-.602	280	2405	.341	.155	.812	-.178	290	1211	-.377	.073	-.203	-.891
280	2206	-.314	.073	-.062	-.575	280	2406	.652	.102	.505	-.334	290	1212	-.344	.058	-.154	-.609
280	2207	-.365	.088	-.106	-.962	280	2407	.294	.150	.734	-.430	290	1213	-.429	.161	.140	-1.840
280	2208	-.332	.071	-.101	-.628	280	2408	.460	.132	.867	.001	290	1214	-.392	.098	-.138	-.958
280	2209	-.327	.071	-.035	-.598	280	2409	.046	.077	.301	-.187	290	1215	-.346	.066	-.127	-.616
280	2210	-.346	.073	-.147	-.829	280	2410	.297	.142	.737	-.332	290	1301	-.404	.101	-.072	-1.045
280	2211	-.333	.069	-.122	-.655	280	2411	.448	.128	.886	.063	290	1302	-.403	.095	-.175	-1.061
280	2212	-.322	.070	-.083	-.692	280	2412	.065	.065	.280	-.208	290	1303	-.421	.101	-.173	-1.119
280	2213	-.315	.062	-.094	-.774	280	2413	.247	.141	.753	-.176	290	1304	-.483	.129	-.065	-1.633
280	2214	-.303	.064	-.147	-.582	280	2414	.321	.130	.812	-.004	290	1305	-.343	.109	.103	-.756
280	2215	-.294	.064	-.060	-.632	280	2415	-.036	.066	.230	-.352	290	1401	.157	.122	.560	-.315
280	2216	-.291	.063	-.094	-1.053	280	2416	.067	.161	.709	-.662	290	1402	.333	.130	.744	-.058
280	2217	-.271	.057	-.049	-.815	280	2417	.146	.101	.581	-.128	290	1403	.324	.126	.762	-.081
280	2218	-.280	.055	-.131	-.518	280	2418	.077	.082	.507	-.176	290	1404	.282	.119	.727	-.028
280	2301	-.435	.097	-.037	-1.017	280	2901	-.422	.070	-.183	-.838	290	1405	.176	.088	.520	-.076
280	2302	-.399	.088	-.142	-.863	280	2902	-.396	.099	-.004	-.783	290	2101	-.574	.113	-.240	-.957
280	2303	-.394	.087	-.149	-1.087	280	2903	-.443	.073	-.187	-1.035	290	2102	-.734	.104	-.397	-1.100
280	2304	-.340	.063	-.085	-.623	280	2904	.144	.119	.581	-.446	290	2103	-.276	.129	.210	-.759
280	2305	-.352	.069	-.099	-.959	280	2905	-.244	.115	.331	-.625	290	2104	-.246	.056	-.027	-.530
280	2306	-.371	.069	-.126	-.900	280	2906	-.369	.064	-.189	-.698	290	2105	-.267	.055	-.032	-.507
280	2307	-.418	.124	.011	-1.685	280	2907	-1.071	.184	-.501	-1.700	290	2106	-.307	.049	-.145	-.507
280	2308	-.435	.180	.051	-1.879	280	2908	-.325	.090	.049	-.733	290	2107	-.429	.057	-.207	-.667
280	2309	-.444	.184	.073	-1.481	280	2909	-.404	.099	-.134	-.845	290	2108	-.417	.098	-.113	-1.453
280	2310	-.348	.062	-.133	-.598	280	2910	.275	.139	.732	-.293	290	2109	-1.028	.343	.150	-2.083
280	2311	-.355	.060	-.085	-.625	280	2911	-.699	.122	-.302	-1.155	290	2110	-.253	.045	-.117	-.408
280	2312	-.360	.062	-.094	-.609	290	1101	-.282	.045	-.113	-.467	290	2111	-.264	.044	-.099	-.436
280	2313	-.402	.101	-.058	-1.058	290	1102	-.181	.063	.078	-.584	290	2112	-.295	.048	-.083	-.480
280	2314	-.417	.125	.027	-1.172	290	1103	-.524	.116	.006	-.992	290	2113	-.345	.056	-.080	-.643
280	2315	-.429	.154	-.026	-1.190	290	1104	-.285	.041	-.147	-.428	290	2114	-1.004	.320	.146	-2.213
280	2316	-.342	.054	-.152	-.563	290	1105	-.044	.095	.176	-.604	290	2115	-1.037	.230	.288	-1.908
280	2317	-.349	.057	-.154	-.591	290	1106	-.409	.128	.130	-.910	290	2116	-.287	.047	-.143	-.530
280	2318	-.356	.062	-.156	-.719	290	1107	-.277	.044	-.145	-.480	290	2117	-.310	.054	-.157	-.641
280	2320	-.406	.097	-.161	-.923	290	1108	-.012	.120	.241	-.703	290	2118	-.359	.074	-.085	-.835
280	2321	-.432	.121	-.117	-1.097	290	1109	-.335	.170	.369	-.953	290	2119	-.532	.164	-.050	-1.239
280	2322	-.319	.053	-.154	-.534	290	1110	-.244	.052	-.065	-.439	290	2120	-.918	.163	-.311	-1.532
280	2323	-.332	.057	-.145	-.628	290	1111	.020	.109	.291	-.749	290	2121	-.912	.186	-.491	-1.742
280	2324	-.357	.072	-.152	-.811	290	1112	-.195	.181	.406	-1.006	290	2122	-.340	.062	-.129	-.787
280	2325	-.383	.068	-.169	-.694	290	1113	-.189	.049	-.046	-.368	290	2123	-.343	.055	-.124	-.620

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	2124	-.392	.082	-.113	-.750
290	2125	-.535	.195	.033	-1.546
290	2126	-.982	.218	-.307	-2.051
290	2127	-.936	.196	-.323	-2.042
290	2128	-.364	.060	-.184	-.590
290	2129	-.371	.066	-.152	-.648
290	2130	-.362	.078	-.064	-.699
290	2131	-.277	.135	.411	-.611
290	2132	-.493	.100	-.205	-.883
290	2133	-.715	.199	-.219	-1.908
290	2134	-.897	.338	-.237	-2.303
290	2201	-.351	.068	-.143	-.723
290	2202	-.387	.065	-.196	-.803
290	2203	-.419	.088	-.159	-.949
290	2204	-.353	.095	-.078	-.865
290	2205	-.315	.066	-.074	-.577
290	2206	-.308	.074	-.055	-.625
290	2207	-.347	.081	-.128	-1.106
290	2208	-.318	.064	-.128	-.737
290	2209	-.312	.068	-.081	-.680
290	2210	-.350	.075	-.124	-.867
290	2211	-.331	.055	-.135	-.554
290	2212	-.321	.056	-.131	-.561
290	2213	-.389	.095	-.021	-1.001
290	2214	-.367	.058	-.197	-.659
290	2215	-.352	.059	-.183	-.636
290	2216	-.380	.087	-.140	-1.063
290	2217	-.367	.064	-.204	-.787
290	2218	-.356	.063	-.204	-.643
290	2301	-.353	.065	-.163	-.616
290	2302	-.341	.058	-.112	-.554
290	2303	-.333	.063	-.160	-.671
290	2304	-.317	.049	-.167	-.497
290	2305	-.324	.048	-.169	-.545
290	2306	-.322	.051	-.174	-.543
290	2307	-.373	.087	-.030	-.794
290	2308	-.420	.181	-.058	-1.860
290	2309	-.396	.150	-.091	-1.247
290	2310	-.317	.047	-.115	-.491
290	2311	-.324	.051	-.135	-.525
290	2312	-.330	.050	-.163	-.523
290	2313	-.364	.073	-.137	-.769
290	2314	-.381	.107	-.092	-1.115
290	2315	-.399	.129	-.069	-1.345
290	2316	-.313	.043	-.149	-.504
290	2317	-.316	.044	-.183	-.568
290	2318	-.324	.042	-.199	-.529
290	2320	-.359	.075	-.071	-.826
290	2321	-.382	.100	-.044	-1.060
290	2322	-.314	.044	-.158	-.491
290	2323	-.315	.042	-.192	-.454
290	2324	-.339	.043	-.197	-.493
290	2325	-.354	.047	-.232	-.577
290	2326	-.368	.069	-.175	-.748
290	2327	-.363	.071	-.166	-.771
290	2328	-.327	.053	-.157	-.581
290	2329	-.335	.057	-.177	-.620
290	2330	-.342	.047	-.205	-.602
290	2331	-.355	.055	-.203	-.764
290	2332	-.355	.055	-.150	-.759
290	2333	-.375	.072	-.150	-.794
290	2401	.320	.152	.780	-.187
290	2402	.224	.142	.683	-.235
290	2403	-.325	.071	-.071	-.553
290	2404	.306	.149	.792	-.150
290	2405	.306	.137	.726	-.305
290	2406	-.003	.083	.313	-.282
290	2407	.329	.149	.815	-.157
290	2408	.423	.131	.932	.012
290	2409	.014	.075	.263	-.251
290	2410	.289	.141	.808	-.102
290	2411	.393	.139	.961	-.073
290	2412	-.008	.063	.272	-.214
290	2413	.248	.144	.801	-.193
290	2414	.318	.120	.756	-.068
290	2415	-.058	.058	.213	-.221
290	2416	.154	.180	.724	-.456
290	2417	.177	.108	.589	-.164
290	2418	.082	.081	.735	-.120
290	2901	-.389	.076	-.077	-.718
290	2902	-.390	.093	-.050	-.826
290	2903	-.423	.077	-.232	-.905
290	2904	.068	.098	.384	-.221
290	2905	-.278	.100	.283	-.755
290	2906	-.344	.065	-.123	-.632
290	2907	-.900	.144	-.456	-1.469
290	2908	-.336	.089	.037	-.730
290	2909	-.357	.084	-.079	-.885
290	2910	.328	.153	.824	-.111
290	2911	-.693	.130	-.303	-1.245
300	1101	-.315	.043	-.141	-.463
300	1102	-.192	.054	.048	-.363
300	1103	-.335	.215	.307	-1.031
300	1104	-.312	.042	-.174	-.433
300	1105	.033	.060	.265	-.202
300	1106	-.072	.202	.554	-1.084
300	1107	-.313	.045	-.146	-.474
300	1108	.110	.067	.371	-.167
300	1109	.016	.216	.734	-.673
300	1110	-.280	.050	-.098	-.483
300	1111	.108	.072	.395	-.289
300	1112	.112	.192	.716	-.463
300	1113	-.222	.052	-.012	-.467
300	1114	.124	.076	.429	-.098
300	1115	.138	.100	.485	-.294
300	1201	-.457	.113	-.132	-1.267
300	1202	-.414	.054	-.264	-.978
300	1203	-.413	.051	-.243	-.564
300	1204	-.460	.089	-.255	-.969
300	1205	-.432	.053	-.303	-.712
300	1206	-.409	.047	-.278	-.590
300	1207	-.431	.072	-.220	-.802
300	1208	-.429	.051	-.280	-.634
300	1209	-.409	.051	-.259	-.574
300	1210	-.448	.080	-.199	-.971
300	1211	-.445	.070	-.259	-.849
300	1212	-.418	.061	-.218	-.643
300	1213	-.452	.180	.152	-1.736
300	1214	-.492	.118	-.206	-1.290
300	1215	-.431	.072	-.188	-.793
300	1301	-.425	.088	-.139	-1.010
300	1302	-.413	.070	-.185	-.862
300	1303	-.430	.072	-.167	-.925
300	1304	-.476	.103	-.100	-1.010
300	1305	-.395	.143	.099	-1.472
300	1401	.145	.145	.586	-.407
300	1402	.429	.149	.889	-.035
300	1403	.432	.138	.938	.039
300	1404	.346	.128	.785	-.100
300	1405	.193	.076	.489	-.113
300	2101	-.617	.091	-.320	-1.047
300	2102	-.637	.106	-.289	-.968
300	2103	-.047	.140	.442	-.594
300	2104	-.213	.053	-.034	-.422
300	2105	-.210	.053	-.004	-.410
300	2106	-.237	.055	-.041	-.450
300	2107	-.384	.061	-.185	-.663
300	2108	-.124	.152	.361	-.814
300	2109	-.610	.317	.333	-1.806
300	2110	-.235	.046	-.055	-.419
300	2111	-.219	.049	-.048	-.526
300	2112	-.208	.063	.043	-.526
300	2113	-.275	.063	.022	-.529
300	2114	-.519	.369	.226	-1.734
300	2115	-.847	.244	.512	-1.808
300	2116	-.291	.045	-.085	-.466
300	2117	-.287	.054	-.090	-.652
300	2118	-.309	.072	-.057	-.717
300	2119	-.470	.157	-.034	-1.207
300	2120	-.840	.191	-.308	-1.729

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	2121	-.812	.174	-.275	-1.811
300	2122	-.362	.052	-.106	-.619
300	2123	-.344	.053	-.136	-.561
300	2124	-.356	.070	-.048	-.735
300	2125	-.477	.148	-.045	-1.232
300	2126	-.792	.247	-.245	-1.732
300	2127	-.774	.216	-.213	-1.987
300	2128	-.361	.066	-.070	-.735
300	2129	-.354	.064	-.031	-.633
300	2130	-.353	.072	-.036	-.696
300	2131	-.282	.125	.375	-.638
300	2132	-.450	.099	-.097	-.912
300	2133	-.635	.186	-.148	-1.560
300	2134	-.835	.330	-.129	-2.345
300	2201	-.374	.074	-.149	-1.016
300	2202	-.421	.084	-.191	-1.057
300	2203	-.480	.098	-.177	-.951
300	2204	-.373	.085	-.131	-.998
300	2205	-.339	.061	-.148	-.714
300	2206	-.331	.057	-.136	-.544
300	2207	-.367	.070	-.161	-.778
300	2208	-.341	.055	-.148	-.549
300	2209	-.330	.054	-.090	-.579
300	2210	-.374	.055	-.207	-.657
300	2211	-.362	.050	-.205	-.595
300	2212	-.345	.046	-.193	-.515
300	2213	-.411	.061	-.118	-.788
300	2214	-.411	.059	-.253	-.932
300	2215	-.407	.065	-.251	-1.093
300	2216	-.404	.073	-.221	-1.155
300	2217	-.388	.070	-.152	-.691
300	2218	-.384	.066	-.138	-.845
300	2301	-.394	.062	-.187	-.659
300	2302	-.358	.057	-.161	-.664
300	2303	-.355	.066	-.164	-.866
300	2304	-.348	.045	-.175	-.551
300	2305	-.371	.049	-.226	-.627
300	2306	-.356	.047	-.203	-.560
300	2307	-.378	.087	-.099	-1.045
300	2308	-.383	.125	-.005	-1.455
300	2309	-.384	.129	-.076	-1.577
300	2310	-.346	.046	-.209	-.547
300	2311	-.342	.044	-.214	-.538
300	2312	-.357	.043	-.209	-.524
300	2313	-.377	.064	-.207	-.827
300	2314	-.363	.079	-.148	-.928
300	2315	-.372	.087	-.109	-.923
300	2316	-.356	.043	-.198	-.505
300	2317	-.354	.042	-.221	-.508
300	2318	-.363	.042	-.237	-.620
300	2320	-.367	.047	-.173	-.572
300	2321	-.381	.068	-.164	-.728
300	2322	-.369	.042	-.216	-.526
300	2323	-.373	.045	-.235	-.583
300	2324	-.389	.043	-.228	-.593
300	2325	-.393	.042	-.271	-.563
300	2326	-.404	.046	-.253	-.627
300	2327	-.405	.052	-.225	-.639
300	2328	-.381	.053	-.216	-.880
300	2329	-.380	.051	-.191	-.639
300	2330	-.391	.049	-.248	-.623
300	2331	-.405	.053	-.260	-.786
300	2332	-.401	.051	-.142	-.627
300	2333	-.397	.052	-.117	-.630
300	2401	.409	.166	.923	-.164
300	2402	.087	.129	.516	-.324
300	2403	-.432	.069	-.192	-.763
300	2404	.394	.156	.899	-.115
300	2405	.243	.122	.683	-.158
300	2406	-.082	.069	.159	-.324
300	2407	.396	.160	.857	-.046
300	2408	.349	.116	.747	.009
300	2409	-.049	.065	.219	-.248
300	2410	.315	.169	1.007	-.264
300	2411	.386	.125	.880	.032
300	2412	-.059	.055	.145	-.220
300	2413	.238	.192	.784	-.533
300	2414	.316	.119	.745	-.303
300	2415	-.108	.054	.069	-.547
300	2416	.149	.157	.818	-.593
300	2417	.185	.115	.566	-.179
300	2418	.083	.078	.485	-.191
300	2901	-.392	.075	-.147	-.912
300	2902	-.395	.081	-.126	-.763
300	2903	-.464	.091	-.225	-.818
300	2904	-.416	.081	.255	-.273
300	2905	-.318	.089	.009	-.634
300	2906	-.368	.067	-.138	-.710
300	2907	-.921	.154	-.439	-1.464
300	2908	-.390	.088	-.089	-.744
300	2909	-.409	.087	-.142	-.913
300	2910	-.402	.165	-.862	-.124
300	2911	-.774	.148	-.282	-1.268
310	1101	-.297	.044	-.134	-.439
310	1102	-.140	.073	.166	-.397
310	1103	.044	.184	.510	-.781
310	1104	-.294	.045	-.088	-.441
310	1105	.143	.085	.388	-.117
310	1106	.327	.193	.829	-.333
310	1107	-.295	.045	-.095	-.448
310	1108	.203	.089	.536	-.007
310	1109	.335	.184	.785	-.425
310	1110	-.268	.059	-.007	-.506
310	1111	.180	.083	.513	-.012
310	1112	.274	.148	.792	-.270
310	1113	-.215	.057	-.035	-.414
310	1114	.177	.081	.538	-.053
310	1115	.165	.072	.494	-.069
310	1201	-.479	.091	-.238	-1.240
310	1202	-.452	.055	-.287	-.628
310	1203	-.438	.052	-.282	-.619
310	1204	-.501	.101	-.282	-1.580
310	1205	-.451	.048	-.328	-.610
310	1206	-.435	.048	-.264	-.587
310	1207	-.499	.085	-.273	-1.123
310	1208	-.461	.056	-.310	-.809
310	1209	-.452	.048	-.307	-.615
310	1210	-.501	.095	-.199	-.926
310	1211	-.500	.082	-.328	-1.077
310	1212	-.471	.072	-.287	-.799
310	1213	-.379	.208	.131	-2.280
310	1214	-.556	.132	-.224	-1.169
310	1215	-.478	.093	-.217	-.952
310	1301	-.419	.075	-.178	-1.014
310	1302	-.433	.065	-.187	-.783
310	1303	-.448	.062	-.215	-.767
310	1304	-.486	.091	-.183	-1.199
310	1305	-.384	.167	.108	-1.169
310	1401	-.007	.146	.397	-.587
310	1402	.426	.165	.901	-.155
310	1403	.410	.165	.919	-.377
310	1404	.285	.170	.822	-.333
310	1405	.140	.110	.568	-.305
310	2101	-.643	.091	-.389	-1.051
310	2102	-.446	.113	-.052	-.898
310	2103	.165	.156	.672	-.391
310	2104	-.165	.062	.089	-.424
310	2105	-.135	.069	.106	-.473
310	2106	-.137	.072	.196	-.410
310	2107	-.269	.087	.043	-.561
310	2108	.096	.140	.533	-.566
310	2109	-.129	.331	.751	-1.364
310	2110	-.185	.058	.027	-.398
310	2111	-.133	.070	.124	-.357
310	2112	-.069	.096	.236	-.561
310	2113	-.155	.098	.266	-.468
310	2114	-.065	.227	.405	-1.223
310	2115	-.438	.329	.716	-1.729
310	2116	-.267	.058	-.015	-.624
310	2117	-.237	.076	.238	-.570

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	2118	-.238	.090	.124	-.644
310	2119	-.367	.128	-.024	-1.030
310	2120	-.641	.190	-.027	-1.678
310	2121	-.650	.213	-.154	-1.984
310	2122	-.363	.060	-.099	-.619
310	2123	-.337	.066	-.113	-.628
310	2124	-.346	.077	-.101	-.638
310	2125	-.422	.082	-.076	-.798
310	2126	-.489	.156	-.171	-1.434
310	2127	-.472	.143	-.157	-1.360
310	2128	-.270	.089	.252	-.577
310	2129	-.276	.089	.173	-.545
310	2130	-.316	.074	.024	-.617
310	2131	-.301	.094	.199	-.610
310	2132	-.365	.082	-.103	-.763
310	2133	-.504	.162	-.082	-1.237
310	2134	-.599	.259	-.080	-2.272
310	2201	-.420	.092	-.178	-.928
310	2202	-.513	.115	-.210	-1.008
310	2203	-.516	.099	-.190	-.907
310	2204	-.374	.079	-.164	-.919
310	2205	-.354	.066	-.155	-.572
310	2206	-.346	.057	-.159	-.556
310	2207	-.372	.069	-.164	-.831
310	2208	-.357	.051	-.189	-.593
310	2209	-.348	.050	-.184	-.556
310	2210	-.399	.058	-.226	-.836
310	2211	-.372	.048	-.228	-.551
310	2212	-.369	.051	-.205	-.565
310	2213	-.447	.075	-.242	-1.185
310	2214	-.437	.066	-.233	-.935
310	2215	-.436	.068	-.189	-.997
310	2216	-.377	.052	-.191	-.696
310	2217	-.352	.071	-.097	-.744
310	2218	-.361	.099	-.093	-.971
310	2301	-.422	.063	-.207	-.694
310	2302	-.391	.054	-.194	-.652
310	2303	-.388	.066	-.189	-.636
310	2304	-.379	.046	-.237	-.590
310	2305	-.398	.050	-.230	-.584
310	2306	-.385	.044	-.265	-.568
310	2307	-.422	.112	-.150	-1.201
310	2308	-.387	.092	-.132	-.923
310	2309	-.389	.090	-.086	-.845
310	2310	-.377	.047	-.214	-.545
310	2311	-.387	.045	-.242	-.542
310	2312	-.395	.046	-.237	-.586
310	2313	-.405	.063	-.189	-.763
310	2314	-.380	.065	-.182	-.726
310	2315	-.388	.082	-.171	-1.042
310	2316	-.392	.048	-.253	-.579
310	2317	-.391	.045	-.242	-.558
310	2318	-.407	.043	-.285	-.565
310	2320	-.391	.053	-.194	-.636
310	2321	-.399	.066	-.178	-.779
310	2322	-.413	.055	-.223	-.877
310	2323	-.407	.055	-.242	-.772
310	2324	-.424	.052	-.265	-.643
310	2325	-.439	.046	-.282	-.656
310	2326	-.444	.056	-.213	-.666
310	2327	-.439	.062	-.181	-.912
310	2328	-.425	.069	-.252	-.753
310	2329	-.427	.062	-.178	-1.084
310	2330	-.444	.063	-.286	-.785
310	2331	-.436	.058	-.178	-.698
310	2332	-.433	.058	-.275	-.728
310	2333	-.420	.054	-.245	-.677
310	2401	-.429	.159	.960	-.159
310	2402	-.027	.105	.438	-.419
310	2403	-.309	.069	-.289	-.768
310	2404	.466	.158	.943	.008
310	2405	.182	.112	.559	-.231
310	2406	-.158	.056	.100	-.362
310	2407	.478	.164	1.093	-.036
310	2408	.306	.114	.668	-.017
310	2409	-.112	.054	.061	-.300
310	2410	.145	.239	.792	-.663
310	2411	.335	.156	.909	-.367
310	2412	-.098	.058	.150	-.429
310	2413	.003	.267	.693	-.558
310	2414	.166	.256	.748	-.840
310	2415	-.137	.093	.337	-.714
310	2416	.107	.187	.732	-.836
310	2417	.220	.114	.727	-.254
310	2418	.092	.084	.454	-.121
310	2901	-.385	.063	-.171	-.689
310	2902	-.417	.080	-.128	-.808
310	2903	-.495	.091	-.166	-.884
310	2904	-.116	.075	.201	-.355
310	2905	-.336	.093	.162	-.679
310	2906	-.378	.063	-.171	-.666
310	2907	-.962	.166	-.374	-1.534
310	2908	-.427	.081	-.148	-.787
310	2909	-.488	.103	-.199	-1.029
310	2910	.421	.162	1.001	-.259
310	2911	-.854	.156	-.358	-1.362
320	1101	-.267	.054	-.039	-.459
320	1102	-.044	.088	.236	-.353
320	1103	.249	.142	.663	-.438
320	1104	-.250	.047	-.029	-.403
320	1105	.245	.106	.592	-.057
320	1106	.443	.152	.871	-.027
320	1107	-.255	.051	.027	-.410
320	1108	.295	.107	.617	.045
320	1109	.444	.145	.862	-.094
320	1110	-.259	.066	.027	-.496
320	1111	.248	.103	.682	-.066
320	1112	.336	.135	.785	-.085
320	1113	-.198	.064	.183	-.466
320	1114	.227	.091	.569	.003
320	1115	.155	.079	.552	-.071
320	1201	-.545	.121	-.239	-1.389
320	1202	-.497	.062	-.260	-.786
320	1203	-.482	.056	-.318	-.710
320	1204	-.569	.108	-.332	-1.250
320	1205	-.496	.053	-.348	-.706
320	1206	-.460	.045	-.322	-.629
320	1207	-.550	.095	-.332	-1.017
320	1208	-.503	.055	-.341	-.731
320	1209	-.480	.052	-.329	-.678
320	1210	-.551	.112	-.239	-1.183
320	1211	-.552	.092	-.334	-1.008
320	1212	-.518	.079	-.309	-.893
320	1213	-.334	.189	.135	-1.287
320	1214	-.574	.147	-.154	-1.419
320	1215	-.536	.127	-.244	-1.479
320	1301	-.430	.066	-.147	-.736
320	1302	-.456	.067	-.152	-.754
320	1303	-.476	.066	-.258	-.756
320	1304	-.514	.093	-.232	-.946
320	1305	-.365	.162	.105	-1.179
320	1401	-.285	.230	.266	-1.179
320	1402	.149	.220	.749	-.507
320	1403	.118	.225	.758	-.676
320	1404	.054	.207	.605	-.574
320	1405	.011	.111	.425	-.425
320	2101	-.600	.109	-.244	-1.008
320	2102	-.173	.145	.272	-.787
320	2103	.365	.154	.848	-.313
320	2104	-.196	.073	.177	-.474
320	2105	-.048	.083	.328	-.485
320	2106	-.021	.109	.316	-.466
320	2107	-.103	.117	.295	-.534
320	2108	.276	.161	.796	-.522
320	2109	.324	.235	.878	-.808
320	2110	-.111	.071	.116	-.453
320	2111	.006	.091	.291	-.464
320	2112	.132	.125	.502	-.469
320	2113	.065	.160	.541	-.411
320	2114	.166	.209	.764	-.715

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	2115	-.143	.385	.878	-1.468
320	2116	-.193	.068	.044	-.450
320	2117	-.109	.092	.170	-.504
320	2118	-.066	.107	.325	-.504
320	2119	-.202	.110	.263	-.759
320	2120	-.351	.182	.291	-1.338
320	2121	-.410	.228	.065	-1.700
320	2122	-.324	.080	.112	-.645
320	2123	-.268	.079	.061	-.608
320	2124	-.262	.074	-.030	-.597
320	2125	-.267	.075	-.056	-.631
320	2126	-.303	.067	-.088	-.710
320	2127	-.307	.083	.007	-1.307
320	2128	-.156	.105	.430	-.459
320	2129	-.098	.116	.465	-.409
320	2130	-.154	.106	.281	-.406
320	2131	-.164	.109	.379	-.539
320	2132	-.228	.071	.119	-.508
320	2133	-.292	.107	-.018	-1.184
320	2134	-.297	.157	.070	-1.263
320	2201	-.570	.133	-.246	-1.178
320	2202	-.693	.136	-.301	-1.532
320	2203	-.636	.112	-.248	-.995
320	2204	-.386	.081	-.153	-1.091
320	2205	-.381	.062	-.181	-.773
320	2206	-.371	.059	-.194	-.619
320	2207	-.391	.066	-.208	-1.005
320	2208	-.373	.054	-.210	-.688
320	2209	-.370	.055	-.210	-.635
320	2210	-.421	.066	-.156	-1.161
320	2211	-.397	.055	-.192	-.665
320	2212	-.382	.053	-.197	-.575
320	2213	-.504	.118	-.103	-1.195
320	2214	-.478	.103	-.204	-1.955
320	2215	-.477	.102	-.231	-1.209
320	2216	-.367	.058	-.176	-.575
320	2217	-.306	.085	.021	-.835
320	2218	-.419	.130	-.015	-1.083
320	2301	-.451	.065	-.238	-.697
320	2302	-.452	.070	-.229	-.906
320	2303	-.506	.112	-.261	-1.099
320	2304	-.424	.049	-.279	-.601
320	2305	-.438	.050	-.288	-.660
320	2306	-.489	.079	-.307	-1.071
320	2307	-.427	.074	-.169	-.966
320	2308	-.416	.100	-.139	-1.342
320	2309	-.413	.102	-.158	-1.455
320	2310	-.430	.049	-.277	-.575
320	2311	-.430	.050	-.277	-.651
320	2312	-.468	.054	-.399	-.725
320	2313	-.437	.060	-.254	-.725
320	2314	-.413	.062	-.215	-.793
320	2315	-.426	.080	-.197	-.890
320	2316	-.444	.059	-.249	-.729
320	2317	-.446	.056	-.270	-.658
320	2318	-.464	.051	-.298	-.649
320	2320	-.418	.057	-.183	-.837
320	2321	-.422	.069	-.178	-.789
320	2322	-.478	.074	-.263	-.837
320	2323	-.469	.070	-.215	-.761
320	2324	-.498	.079	-.318	-.787
320	2325	-.479	.059	-.271	-.717
320	2326	-.449	.063	-.202	-.776
320	2327	-.457	.073	-.239	-.806
320	2328	-.530	.129	-.283	-1.404
320	2329	-.531	.113	-.239	-1.291
320	2330	-.520	.084	-.269	-.969
320	2331	-.418	.071	-.110	-.701
320	2332	-.434	.071	-.230	-.774
320	2333	-.428	.072	-.154	-.708
320	2401	.344	.145	.860	-.216
320	2402	-.216	.094	.123	-.611
320	2403	-.617	.079	-.299	-.910
320	2404	.381	.162	.873	-.476
320	2405	.077	.097	.358	-.308
320	2406	-.228	.049	-.062	-.450
320	2407	.383	.228	.974	-.857
320	2408	.185	.115	.476	-.317
320	2409	-.196	.052	-.009	-.395
320	2410	-.162	.176	.574	-1.054
320	2411	.037	.225	.705	-.593
320	2412	-.193	.105	.131	-.666
320	2413	-.233	.132	.416	-.855
320	2414	-.156	.215	.708	-.673
320	2415	-.277	.131	.237	-.708
320	2416	-.127	.186	.434	-.629
320	2417	.138	.156	.698	-.480
320	2418	.067	.094	.505	-.333
320	2901	-.408	.056	-.172	-.655
320	2902	-.420	.081	-.133	-.829
320	2903	-.555	.110	-.110	-.946
320	2904	-.240	.056	.032	-.414
320	2905	-.396	.100	.030	-.850
320	2906	-.454	.065	-.250	-.696
320	2907	-.976	.166	-.361	-1.649
320	2908	-.458	.087	-.156	-.889
320	2909	-.722	.168	-.283	-1.404
320	2910	.361	.166	.882	-.411
320	2911	-1.030	.173	-.480	-1.496
330	1101	-.214	.067	.029	-.428
330	1102	.039	.100	.409	-.270
330	1103	.266	.138	.676	-.185
330	1104	-.172	.060	.033	-.386
330	1105	.340	.119	.701	-.050
330	1106	.392	.150	.780	-.052
330	1107	-.297	.061	.040	-.372
330	1108	.391	.116	.808	.070
330	1109	.356	.136	.822	-.029
330	1110	-.250	.084	.133	-.556
330	1111	.281	.116	.715	-.032
330	1112	.235	.135	.676	-.270
330	1113	-.209	.074	.140	-.479
330	1114	.256	.114	.831	-.004
330	1115	.052	.084	.423	-.201
330	1201	-.654	.183	-.192	-1.539
330	1202	-.533	.076	-.305	-.973
330	1203	-.524	.062	-.294	-.757
330	1204	-.634	.141	-.310	-1.291
330	1205	-.523	.062	-.342	-.862
330	1206	-.480	.049	-.310	-.658
330	1207	-.618	.109	-.345	-1.158
330	1208	-.532	.067	-.342	-.929
330	1209	-.504	.060	-.305	-.762
330	1210	-.596	.126	-.233	-1.353
330	1211	-.632	.112	-.298	-1.286
330	1212	-.589	.100	-.345	-1.096
330	1213	-.284	.138	.112	-1.286
330	1214	-.520	.156	-.106	-1.349
330	1215	-.619	.167	-.185	-1.873
330	1301	-.445	.074	-.203	-.785
330	1302	-.472	.073	-.233	-.818
330	1303	-.514	.075	-.240	-.806
330	1304	-.551	.103	-.154	-1.360
330	1305	-.395	.141	.149	-1.077
330	1401	-.674	.188	.119	-1.573
330	1402	-.374	.168	.254	-.917
330	1403	-.286	.191	.397	-.857
330	1404	-.299	.196	.451	-1.066
330	1405	-.159	.137	.385	-.835
330	2101	-.325	.095	-.002	-.664
330	2102	.170	.134	.637	-.422
330	2103	.455	.166	.919	-.172
330	2104	-.062	.079	.411	-.398
330	2105	.014	.088	.345	-.361
330	2106	.071	.092	.352	-.401
330	2107	.166	.115	.565	-.336
330	2108	.456	.157	.982	-.149
330	2109	.480	.169	.933	-.219
330	2110	-.026	.075	.248	-.391
330	2111	.118	.091	.446	-.203

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	2112	.283	.108	.702	-.077	330	2310	-.401	.045	-.253	-.592	330	2910	-.104	.344	.632	-1.234
330	2113	.367	.140	.877	-.175	330	2311	-.407	.044	-.255	-.578	330	2911	-1.073	.163	-.576	-1.624
330	2114	.480	.189	.947	-.266	330	2312	-.434	.038	-.311	-.599	340	1101	-.130	.091	.180	-.509
330	2115	.463	.222	1.017	-1.024	330	2313	-.423	.050	-.221	-.636	340	1102	.087	.104	.436	-.239
330	2116	-.105	.067	.157	-.324	330	2314	-.389	.054	-.205	-.620	340	1103	.165	.133	.724	-.255
330	2117	.021	.085	.331	-.259	330	2315	-.383	.059	-.147	-.654	340	1104	-.099	.076	.199	-.425
330	2118	.144	.097	.462	-.231	330	2316	-.429	.051	-.281	-.663	340	1105	.393	.131	.815	-.009
330	2119	.164	.111	.541	-.273	330	2317	-.433	.051	-.283	-.643	340	1106	.251	.127	.662	-.132
330	2120	.063	.155	.520	-.520	330	2318	-.466	.046	-.313	-.645	340	1107	-.143	.080	.210	-.402
330	2121	-.991	.152	.422	-.608	330	2320	-.409	.059	-.223	-.590	340	1108	.429	.144	.797	-.053
330	2122	-.236	.090	.189	-.592	330	2321	-.409	.063	-.205	-.703	340	1109	.173	.127	.596	-.234
330	2123	-.128	.097	.443	-.529	330	2322	-.519	.068	-.299	-.961	340	1110	-.216	.099	.289	-.572
330	2124	-.093	.097	.341	-.534	330	2323	-.514	.067	-.329	-.887	340	1111	.251	.135	.741	-.071
330	2125	-.140	.113	.331	-.615	330	2324	-.536	.079	-.343	-.898	340	1112	.014	.159	.706	-.779
330	2126	-.213	.099	.154	-.958	330	2325	-.485	.054	-.290	-.719	340	1113	-.145	.107	.396	-.569
330	2127	-.259	.091	.073	-.821	330	2326	-.448	.056	-.256	-.699	340	1114	.239	.098	.655	-.011
330	2128	-.198	.101	.341	-.527	330	2327	-.452	.063	-.212	-.809	340	1115	-.129	.077	.233	-.472
330	2129	-.005	.099	.579	-.263	330	2328	-.584	.159	-.166	-2.415	340	1201	-.650	.219	-.132	-1.747
330	2130	.092	.105	.490	-.235	330	2329	-.559	.116	-.288	-1.644	340	1202	-.626	.116	-.181	-1.623
330	2131	.109	.126	.705	-.270	330	2330	-.502	.071	-.207	-.867	340	1203	-.581	.076	-.316	-.916
330	2132	.004	.090	.478	-.275	330	2331	-.426	.060	-.147	-.812	340	1204	-.675	.173	-.174	-1.609
330	2133	-.168	.061	.154	-.450	330	2332	-.443	.077	-.203	-.867	340	1205	-.596	.088	-.362	-1.104
330	2134	-.186	.064	.073	-.536	330	2333	-.434	.079	-.131	-.809	340	1206	-.527	.067	-.346	-.841
330	2201	-.460	.125	-.207	-1.317	330	2401	.101	.169	.623	-.632	340	1207	-.654	.145	-.218	-1.470
330	2202	-.561	.140	-.258	-1.582	330	2402	-.445	.101	-.112	-.774	340	1208	-.582	.091	-.309	-1.076
330	2203	-.598	.120	-.247	-.985	330	2403	-.619	.073	-.345	-.858	340	1209	-.516	.073	-.253	-.879
330	2204	-.409	.096	-.161	-1.166	330	2404	-.171	.367	.665	-1.734	340	1210	-.547	.114	-.197	-1.149
330	2205	-.409	.073	-.112	-.926	330	2405	-.070	.086	.231	-.600	340	1211	-.675	.147	-.169	-1.467
330	2206	-.384	.059	-.195	-.624	330	2406	-.271	.041	-.106	-.427	340	1212	-.656	.118	-.371	-1.305
330	2207	-.498	.079	-.182	-1.092	330	2407	-.128	.344	.812	-1.575	340	1213	-.234	.074	.045	-.627
330	2208	-.389	.055	-.232	-.670	330	2408	-.009	.085	.316	-.452	340	1214	-.358	.111	-.013	-1.335
330	2209	-.376	.054	-.218	-.673	330	2409	-.255	.052	-.069	-.459	340	1215	-.748	.265	-.237	-2.973
330	2210	-.436	.086	-.255	-1.143	330	2410	-.648	.262	.215	-1.811	340	1301	-.463	.109	-.146	-1.170
330	2211	-.409	.067	-.223	-1.009	330	2411	-.269	.122	.351	-.913	340	1302	-.486	.096	-.199	-1.000
330	2212	-.402	.056	-.216	-.689	330	2412	-.330	.069	-.011	-.546	340	1303	-.495	.082	-.264	-.799
330	2213	-.511	.124	-.212	-1.209	330	2413	-.312	.107	.196	-.743	340	1304	-.540	.112	-.216	-1.184
330	2214	-.495	.108	-.188	-1.173	330	2414	-.281	.121	.258	-.812	340	1305	-.254	.097	-.103	-1.004
330	2215	-.490	.090	-.295	-1.055	330	2415	-.382	.074	-.074	-.671	340	1401	-.849	.161	-.425	-2.056
330	2216	-.387	.079	-.133	-.972	330	2416	-.219	.084	.254	-.646	340	1402	-.724	.146	-.320	-1.379
330	2217	-.399	.132	.040	-1.489	330	2417	-.159	.111	.335	-.530	340	1403	-.650	.149	-.199	-1.318
330	2218	-.533	.196	.040	-1.394	330	2418	-.137	.100	.233	-.438	340	1404	-.666	.176	-.125	-1.486
330	2301	-.414	.053	-.242	-.626	330	2901	-.366	.053	-.184	-.609	340	1405	-.388	.111	-.037	-.932
330	2302	-.447	.085	-.248	-1.048	330	2902	-.410	.091	-.117	-.927	340	2101	-.087	.111	.258	-.521
330	2303	-.411	.066	-.232	-.986	330	2903	-.556	.104	-.221	-.999	340	2102	.372	.146	.773	-.100
330	2304	-.396	.046	-.235	-.590	330	2904	-.298	.043	-.115	-.505	340	2103	.352	.140	.822	-.210
330	2305	-.405	.046	-.262	-.603	330	2905	-.451	.106	-.004	-1.036	340	2104	-.021	.102	.398	-.514
330	2306	-.415	.051	-.267	-.776	330	2906	-.408	.066	-.143	-.740	340	2105	.075	.114	.506	-.359
330	2307	-.425	.062	-.188	-.638	330	2907	-.791	.139	-.362	-1.425	340	2106	.132	.120	.506	-.322
330	2308	-.387	.076	-.126	-.935	330	2908	-.457	.086	-.164	-.883	340	2107	.341	.130	.803	-.041
330	2309	-.381	.076	-.140	-.977	330	2909	-.609	.165	-.228	-1.578	340	2108	.412	.145	.857	-.266

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	2109	.291	.145	.789	-.490
340	2110	.050	.103	.387	-.415
340	2111	.213	.125	.632	-.252
340	2112	.381	.152	.824	-.102
340	2113	.505	.146	.941	-.058
340	2114	.536	.149	1.065	-.074
340	2115	.390	.165	.889	-.462
340	2116	-.023	.105	.359	-.399
340	2117	.133	.131	.628	-.287
340	2118	.279	.131	.798	-.053
340	2119	.262	.106	.735	-.041
340	2120	.179	.138	.609	-.275
340	2121	.033	.157	.487	-.610
340	2122	-.195	.106	.263	-.635
340	2123	-.057	.123	.440	-.415
340	2124	.010	.104	.473	-.324
340	2125	-.028	.118	.447	-.556
340	2126	-.200	.139	.363	-.853
340	2127	-.323	.128	.050	-.960
340	2128	-.125	.084	.228	-.385
340	2129	-.008	.089	.349	-.270
340	2130	.179	.103	.578	-.088
340	2131	.229	.121	.976	-.088
340	2132	.125	.103	.560	-.156
340	2133	-.157	.059	.064	-.460
340	2134	-.215	.063	-.016	-.504
340	2201	-.439	.100	-.178	-1.251
340	2202	-.552	.158	-.231	-1.723
340	2203	-.604	.106	-.185	-1.004
340	2204	-.459	.121	-.125	-1.213
340	2205	-.437	.100	-.192	-1.316
340	2206	-.413	.073	-.188	-1.006
340	2207	-.454	.104	-.176	-1.256
340	2208	-.422	.076	-.206	-.847
340	2209	-.408	.065	-.188	-.738
340	2210	-.479	.113	-.236	-1.411
340	2211	-.448	.077	-.236	-1.025
340	2212	-.427	.072	-.218	-.789
340	2213	-.536	.135	-.238	-1.488
340	2214	-.526	.109	-.141	-1.212
340	2215	-.510	.093	-.257	-1.474
340	2216	-.410	.082	-.104	-1.307
340	2217	-.452	.136	-.072	-1.358
340	2218	-.559	.190	-.051	-1.395
340	2301	-.401	.056	-.206	-.708
340	2302	-.410	.066	-.241	-.819
340	2303	-.402	.069	-.227	-.794
340	2304	-.386	.050	-.215	-.604
340	2305	-.403	.049	-.257	-.597
340	2306	-.401	.045	-.245	-.595
340	2307	-.407	.064	-.199	-.738
340	2308	-.397	.087	-.144	-.983
340	2309	-.405	.096	-.084	-1.111
340	2310	-.393	.048	-.232	-.562
340	2311	-.398	.047	-.232	-.562
340	2312	-.495	.043	-.264	-.576
340	2313	-.402	.048	-.225	-.648
340	2314	-.388	.067	-.130	-.740
340	2315	-.406	.068	-.215	-.997
340	2316	-.421	.050	-.245	-.636
340	2317	-.431	.049	-.201	-.634
340	2318	-.454	.050	-.313	-.653
340	2320	-.409	.054	-.206	-.669
340	2321	-.420	.059	-.151	-.683
340	2322	-.492	.074	-.319	-1.261
340	2323	-.500	.067	-.313	-.981
340	2324	-.522	.060	-.361	-.812
340	2325	-.506	.058	-.340	-.777
340	2326	-.462	.062	-.219	-.740
340	2327	-.478	.072	-.245	-1.145
340	2328	-.520	.118	-.076	-1.330
340	2329	-.504	.100	-.217	-1.191
340	2330	-.488	.061	-.305	-.784
340	2331	-.466	.059	-.187	-.650
340	2332	-.460	.079	-.192	-.779
340	2333	-.457	.078	-.210	-.805
340	2401	-.317	.160	.214	-.893
340	2402	-.655	.108	-.268	-1.220
340	2403	-.524	.082	-.226	-.778
340	2404	-1.042	.373	.139	-2.600
340	2405	-.279	.121	.017	-1.191
340	2406	-.319	.048	-.171	-.604
340	2407	-.737	.214	-.067	-2.098
340	2408	-.221	.159	.060	-.990
340	2409	-.298	.040	-.148	-.458
340	2410	-.875	.204	-.273	-2.133
340	2411	-.348	.224	.130	-1.429
340	2412	-.336	.055	-.108	-1.069
340	2413	-.524	.137	.037	-1.112
340	2414	-.489	.155	.141	-1.360
340	2415	-.431	.092	-.099	-.853
340	2416	-.278	.080	-.071	-.763
340	2417	-.243	.073	.030	-.613
340	2418	-.231	.077	.229	-.587
340	2901	-.347	.054	-.152	-.550
340	2902	-.446	.114	.005	-1.203
340	2903	-.519	.114	-.185	-1.011
340	2904	-.381	.071	-.132	-.839
340	2905	-.452	.114	-.095	-1.106
340	2906	-.486	.087	-.224	-.849
340	2907	-.645	.105	-.344	-1.108
340	2908	-.466	.098	-.196	-1.140
340	2909	-.578	.177	-.231	-1.765
340	2910	-.905	.243	-.005	-1.672
340	2911	-1.095	.152	-.534	-1.631
350	1101	-.658	.103	.332	-.428
350	1102	.120	.108	.499	-.223
350	1103	.013	.118	.371	-.354
350	1104	-.924	.095	.304	-.398
350	1105	.485	.132	.914	.056
350	1106	.051	.112	.454	-.333
350	1107	-.049	.097	.299	-.417
350	1108	.496	.136	.956	.096
350	1109	.007	.106	.348	-.452
350	1110	-.105	.111	.311	-.505
350	1111	.385	.130	.945	.024
350	1112	-.103	.112	.329	-.515
350	1113	-.191	.095	.180	-.811
350	1114	.334	.112	.770	.049
350	1115	-.217	.090	.096	-.636
350	1201	-.526	.185	-.028	-1.398
350	1202	-.746	.192	-.073	-1.834
350	1203	-.681	.097	-.380	-1.214
350	1204	-.579	.205	-.030	-1.650
350	1205	-.726	.147	-.107	-1.589
350	1206	-.638	.111	-.282	-1.200
350	1207	-.640	.215	-.121	-1.503
350	1208	-.693	.156	-.314	-1.447
350	1209	-.598	.106	-.333	-1.098
350	1210	-.551	.182	-.074	-1.359
350	1211	-.741	.178	-.146	-1.615
350	1212	-.707	.127	-.335	-1.610
350	1213	-.272	.095	.049	-1.133
350	1214	-.437	.153	.019	-1.093
350	1215	-.866	.245	-.256	-2.653
350	1301	-.455	.132	-.093	-1.147
350	1302	-.464	.119	-.128	-1.198
350	1303	-.477	.109	-.121	-1.154
350	1304	-.466	.127	-.118	-.960
350	1305	-.271	.090	.028	-1.084
350	1401	-.981	.169	-.459	-1.825
350	1402	-.974	.149	-.452	-1.571
350	1403	-.816	.126	-.417	-1.634
350	1404	-.772	.165	-.387	-1.788
350	1405	-.623	.164	-.190	-1.607
350	2101	.068	.115	.411	-.331
350	2102	.389	.155	.840	-.199
350	2103	.084	.157	.573	-.474
350	2104	.004	.091	.352	-.394
350	2105	.074	.107	.483	-.312

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	2106	.125	.109	.535	-.347	350	2208	-.445	.073	-.241	-.796	350	2327	-.486	.073	-.246	-.821
350	2107	.425	.139	.856	-.002	350	2209	-.426	.065	-.195	-.803	350	2328	-.571	.157	-.176	-2.193
350	2108	.259	.156	.838	-.425	350	2210	-.490	.112	-.232	-1.657	350	2329	-.550	.133	-.251	-1.740
350	2109	.055	.155	.664	-.617	350	2211	-.463	.069	-.251	-.805	350	2330	-.492	.081	-.244	-.884
350	2110	.089	.092	.498	-.235	350	2212	-.441	.061	-.230	-.691	350	2331	-.467	.068	-.107	-.838
350	2111	.252	.114	.669	-.115	350	2213	-.546	.120	-.174	-1.332	350	2332	-.462	.075	-.255	-.754
350	2112	.422	.149	.906	-.035	350	2214	-.512	.092	-.281	-1.269	350	2333	-.466	.083	-.227	-.879
350	2113	.490	.169	1.032	-.066	350	2215	-.507	.079	-.316	-1.058	350	2401	-.642	.140	-.115	-1.135
350	2114	.392	.165	.837	-.195	350	2216	-.397	.073	-.972	-.870	350	2402	-.655	.179	-.199	-2.093
350	2115	.096	.168	.627	-.603	350	2217	-.390	.117	-.021	-1.053	350	2403	-.522	.146	-.164	-1.551
350	2116	.047	.089	.368	-.277	350	2218	-.565	.179	-.100	-1.557	350	2404	-1.357	.539	-.167	-3.321
350	2117	.243	.109	.673	-.101	350	2301	-.491	.098	-.204	-1.118	350	2405	-.656	.188	-.107	-1.668
350	2118	.430	.141	.878	.049	350	2302	-.470	.087	-.239	-1.262	350	2406	-.528	.154	-.118	-1.448
350	2119	.341	.135	.817	-.002	350	2303	-.444	.079	-.197	-1.181	350	2407	-1.941	.338	-.304	-2.300
350	2120	.026	.110	.425	-.429	350	2304	-.460	.096	-.151	-.979	350	2408	-.703	.224	-.121	-1.480
350	2121	-.218	.131	.272	-.748	350	2305	-.456	.079	-.221	-.770	350	2409	-.435	.136	-.086	-1.248
350	2122	-.104	.089	.235	-.457	350	2306	-.435	.058	-.255	-.627	350	2410	-.782	.227	-.332	-2.399
350	2123	.036	.110	.500	-.314	350	2307	-.431	.063	-.186	-.696	350	2411	-.721	.250	-.077	-1.866
350	2124	.093	.106	.528	-.190	350	2308	-.432	.083	-.176	-1.049	350	2412	-.564	.219	-.042	-1.703
350	2125	.038	.114	.587	-.293	350	2309	-.432	.086	-.135	-1.060	350	2413	-.720	.180	-.248	-2.184
350	2126	-.191	.121	.317	-.645	350	2310	-.441	.085	-.107	-.831	350	2414	-.660	.186	-.023	-1.520
350	2127	-.375	.124	.275	-.896	350	2311	-.439	.073	-.200	-.784	350	2415	-.518	.116	-.132	-1.183
350	2128	-.093	.082	.300	-.394	350	2312	-.455	.056	-.283	-.647	350	2416	-.266	.073	.009	-.594
350	2129	.042	.090	.392	-.218	350	2313	-.425	.053	-.265	-.603	350	2417	-.249	.073	.056	-.543
350	2130	.224	.115	.655	-.105	350	2314	-.416	.068	-.237	-.963	350	2418	-.232	.071	.107	-.599
350	2131	.259	.135	.910	-.113	350	2315	-.432	.072	-.214	-.817	350	2901	-.385	.061	-.199	-.633
350	2132	.116	.087	.467	-.134	350	2316	-.495	.111	-.102	-.968	350	2902	-.472	.106	-.197	-1.067
350	2133	-.143	.070	.181	-.368	350	2317	-.480	.089	-.193	-.845	350	2903	-.471	.097	-.162	-1.021
350	2134	-.199	.068	.035	-.453	350	2318	-.470	.061	-.290	-.678	350	2904	-.589	.162	-.209	-1.518
350	2201	-.447	.089	-.195	-.951	350	2320	-.425	.060	-.183	-.647	350	2905	-.460	.090	-.239	-1.364
350	2202	-.595	.160	-.158	-1.392	350	2321	-.440	.066	-.214	-.736	350	2906	-.633	.108	-.223	-1.160
350	2203	-.578	.129	-.005	-1.081	350	2322	-.528	.104	-.258	-1.557	350	2907	-.581	.082	-.348	-.921
350	2204	-.484	.115	-.213	-1.199	350	2323	-.512	.083	-.228	-.868	350	2908	-.454	.072	-.195	-.749
350	2205	-.455	.086	-.214	-1.042	350	2324	-.532	.066	-.353	-.789	350	2909	-.650	.169	-.237	-1.863
350	2206	-.437	.072	-.193	-.819	350	2325	-.473	.064	-.304	-.777	350	2910	-.643	.123	-.278	-1.460
350	2207	-.483	.111	-.225	-1.334	350	2326	-.474	.066	-.264	-.747	350	2911	-1.093	.175	-.534	-1.622

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
22	4109	-.137	.954	.151	-.329
22	4304	-.292	.074	-.076	-.635
22	4308	-.267	.977	-.055	-.899
22	4336	-.356	.240	.130	-2.086
22	4337	-.275	.966	.613	-.567
22	4343	.096	.228	.921	-.863
22	4412	-.321	.089	-.043	-.849
24	4109	-.144	.051	.043	-.321
24	4304	-.294	.971	-.086	-.675
24	4308	-.275	.976	-.058	-.575
24	4336	-.472	.319	-.077	-2.613
24	4337	-.269	.065	-.005	-.504
24	4343	.046	.238	.790	-1.364
24	4412	-.314	.090	-.022	-.886
26	4109	-.154	.048	-.025	-.299
26	4304	-.304	.978	-.097	-.823
26	4308	-.292	.978	-.070	-.827
26	4336	-.550	.331	-.031	-2.833
26	4337	-.284	.964	-.018	-.556
26	4343	-.001	.246	.864	-.983
26	4412	-.306	.982	-.065	-.765
28	4109	-.166	.046	.018	-.339
28	4304	-.312	.983	-.094	-1.046
28	4308	-.307	.984	-.071	-.821
28	4336	-.653	.356	.112	-2.966
28	4337	-.294	.965	-.016	-.609
28	4343	-.108	.269	1.193	-1.629
28	4412	-.314	.984	-.053	-1.020
30	4109	-.177	.942	.005	-.330
30	4304	-.317	.989	-.070	-.857
30	4308	-.317	.986	-.095	-.799
30	4336	-.753	.378	-.005	-2.693
30	4337	-.307	.959	-.070	-.563
30	4343	-.186	.304	.945	-2.211
30	4412	-.316	.989	-.116	-.741
32	4109	-.182	.041	-.011	-.319
32	4304	-.335	.103	-.066	-.906
32	4308	-.343	.092	-.090	-.784
32	4336	-.802	.432	-.022	-2.953
32	4337	-.301	.058	-.093	-.702
32	4343	-.258	.304	1.013	-1.591
32	4412	-.316	.079	-.094	-.754
34	4109	-.190	.038	-.091	-.313
34	4304	-.365	.116	-.057	-1.250
34	4308	-.377	.098	-.109	-.943
34	4336	-.774	.412	-.106	-2.984
34	4337	-.304	.055	-.076	-.559
34	4343	-.419	.287	.911	-1.989
34	4412	-.326	.082	-.123	-.991
36	4109	-.195	.036	-.049	-.333
36	4304	-.381	.129	-.065	-1.219
36	4308	-.399	.103	-.145	-.955
36	4336	-.743	.390	-.154	-2.864
36	4337	-.313	.056	-.138	-.622
36	4343	-.462	.275	.773	-1.769
36	4412	-.342	.085	-.116	-.945
38	4109	-.205	.035	-.051	-.333
38	4304	-.416	.132	-.075	-1.272
38	4308	-.424	.100	-.178	-1.283
38	4336	-.679	.342	-.149	-2.888
38	4337	-.321	.058	-.102	-.664
38	4343	-.544	.226	1.102	-1.746
38	4412	-.350	.084	-.113	-.849
40	4109	-.208	.033	-.052	-.339
40	4304	-.425	.143	-.072	-1.215
40	4308	-.448	.107	-.149	-1.251
40	4336	-.691	.251	-.124	-2.831
40	4337	-.332	.061	-.138	-.621
40	4343	-.579	.224	.474	-1.725
40	4412	-.369	.086	-.139	-.824
42	4109	-.224	.033	-.074	-.360
42	4304	-.456	.156	-.078	-1.321
42	4308	-.476	.100	-.189	-1.193
42	4336	-.592	.163	-.179	-1.823
42	4337	-.346	.064	-.120	-.627
42	4343	-.609	.208	.137	-2.265
42	4412	-.386	.087	-.136	-.903
44	4109	-.223	.033	-.101	-.344
44	4304	-.444	.147	-.090	-1.253
44	4308	-.471	.100	-.200	-1.246
44	4336	-.582	.168	-.211	-2.304
44	4337	-.334	.071	-.113	-.796
44	4343	-.608	.198	.242	-2.044
44	4412	-.383	.088	-.041	-.780
46	4109	-.240	.034	-.081	-.370
46	4304	-.471	.160	-.089	-1.220
46	4308	-.506	.110	-.251	-1.508
46	4336	-.616	.139	-.260	-1.734
46	4337	-.341	.073	-.107	-.686
46	4343	-.628	.190	-.188	-1.848
46	4412	-.403	.088	-.154	-.911
48	4109	-.247	.035	-.106	-.380
48	4304	-.466	.157	-.091	-1.305
48	4308	-.517	.115	-.234	-1.332
48	4336	-.623	.139	-.260	-1.737
48	4337	-.341	.074	-.108	-.780
48	4343	-.652	.211	-.214	-2.400
48	4412	-.394	.092	-.141	-1.026
50	4109	-.262	.037	-.097	-.454
50	4304	-.496	.168	-.047	-1.441
50	4308	-.545	.112	-.253	-1.215
50	4336	-.661	.143	-.312	-1.648
50	4337	-.335	.071	-.139	-.781
50	4343	-.655	.204	-.085	-1.875
50	4412	-.411	.091	-.134	-.861
52	4109	-.268	.043	-.098	-.593
52	4304	-.496	.168	-.042	-1.334
52	4308	-.552	.116	-.261	-1.308
52	4336	-.666	.141	-.327	-1.339
52	4337	-.344	.073	-.059	-.763
52	4343	-.691	.210	-.201	-2.185
52	4412	-.418	.092	-.149	-.994
54	4109	-.263	.044	-.104	-.587
54	4304	-.463	.167	-.012	-1.415
54	4308	-.581	.147	-.260	-1.796
54	4336	-.661	.154	-.304	-1.556
54	4337	-.331	.075	-.054	-.765
54	4343	-.700	.245	-.063	-2.955
54	4412	-.406	.098	-.133	-.872
56	4109	-.276	.052	-.050	-.686
56	4304	-.486	.171	-.092	-1.579
56	4308	-.594	.134	-.261	-1.518
56	4336	-.699	.154	-.328	-1.526
56	4337	-.335	.073	-.086	-.724
56	4343	-.725	.249	-.214	-2.424
56	4412	-.417	.103	-.106	-.876
58	4109	-.290	.068	-.078	-.810
58	4304	-.480	.174	-.017	-1.342
58	4308	-.619	.145	-.209	-1.715
58	4336	-.709	.165	-.304	-1.687
58	4337	-.327	.066	-.130	-.592
58	4343	-.774	.253	-.251	-2.839
58	4412	-.430	.107	-.153	-.974
60	4109	-.303	.077	-.093	-.906
60	4304	-.497	.165	-.045	-1.321
60	4308	-.611	.147	-.245	-1.769
60	4336	-.720	.159	-.269	-1.653
60	4337	-.326	.067	-.146	-.658
60	4343	-.734	.243	-.198	-2.218
60	4412	-.426	.106	-.120	-.864
62	4109	-.335	.061	-.016	-.664
62	4304	-.485	.173	-.026	-1.311
62	4308	-.633	.152	-.212	-1.733
62	4336	-.730	.171	-.357	-1.499
62	4337	-.327	.061	-.139	-.648
62	4343	-.778	.257	-.199	-2.387
62	4412	-.440	.110	-.122	-.932
64	4109	-.368	.125	-.069	-1.074
64	4304	-.501	.183	-.026	-1.425
64	4308	-.640	.153	-.226	-1.699

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
64	4336	-.750	.172	-.321	-1.526
64	4337	-.326	.060	-.229	-.577
64	4343	-.777	.254	-.217	-2.499
64	4412	-.442	.113	-.134	-1.119
66	4109	-.388	.136	.010	-1.316
66	4304	-.482	.170	-.023	-1.236
66	4308	-.649	.154	-.266	-1.512
66	4336	-.748	.180	-.285	-1.648
66	4337	-.331	.065	-.139	-.633
66	4343	-.777	.235	-.178	-2.048
66	4412	-.444	.114	-.131	-.944
68	4109	-.308	.093	.032	-.831
68	4304	-.363	.133	.012	-1.331
68	4308	-.630	.177	-.143	-2.274
68	4336	-.663	.196	-.176	-1.725
68	4337	-.287	.044	-.132	-.466
68	4343	-.649	.253	-.167	-3.063
68	4412	-.342	.092	-.065	-.825
70	4109	-.317	.099	.033	-.868
70	4304	-.362	.134	.037	-1.122
70	4308	-.627	.167	-.172	-1.942
70	4336	-.637	.196	-.215	-1.879
70	4337	-.286	.048	-.147	-.497
70	4343	-.615	.240	-.126	-2.747
70	4412	-.340	.093	-.080	-.861
72	4109	-.335	.116	-.013	-1.078
72	4304	-.350	.125	-.001	-1.161
72	4308	-.630	.177	-.151	-1.812
72	4336	-.645	.197	-.236	-1.529
72	4337	-.285	.048	-.124	-.503
72	4343	-.620	.249	-.103	-2.618
72	4412	-.343	.093	-.043	-.899
74	4109	-.458	.075	-.227	-.893
74	4304	-.059	.166	.209	-.854
74	4308	-.045	.099	.417	-.305
74	4336	-.283	.033	-.172	-.431
74	4337	-.115	.096	.246	-.497
74	4343	-.271	.042	.088	-.414
74	4412	-1.035	.350	.080	-3.322
214	4109	-.472	.084	.269	-.972
214	4304	-.035	.161	.543	-.778
214	4308	-.051	.093	.391	-.301
214	4336	-.285	.032	-.146	-.495
214	4337	-.113	.092	.340	-.426
214	4343	-.272	.040	-.042	-.387
214	4412	-1.095	.398	.262	-3.008
216	4109	-.472	.092	-.219	-1.119
216	4304	-.004	.166	.601	-.975
216	4308	.047	.093	.409	-.265
216	4336	-.281	.033	-.170	-.418
216	4337	-.115	.089	.305	-.403
216	4343	-.272	.039	-.076	-.403
216	4412	-1.196	.474	-.252	-3.484
218	4109	-.494	.107	-.227	-1.194
218	4304	-.006	.169	.652	-.775
218	4308	.053	.088	.632	-.265
218	4336	-.280	.033	-.172	-.427
218	4337	-.118	.091	-.239	-.528
218	4343	-.269	.044	-.077	-.439
218	4412	-1.272	.517	-.236	-3.671
220	4109	-.530	.128	-.245	-1.330
220	4304	-.029	.175	.510	-.870
220	4308	.074	.100	.492	-.408
220	4336	-.284	.032	-.161	-.402
220	4337	-.130	.089	.337	-.494
220	4343	-.264	.042	-.041	-.395
220	4412	-1.252	.581	.463	-4.076
222	4109	-.520	.133	-.192	-1.651
222	4304	-.025	.175	.643	-.777
222	4308	.077	.103	.569	-.323
222	4336	-.277	.036	-.142	-.406
222	4337	-.148	.089	.220	-.448
222	4343	-.255	.045	-.041	-.397
222	4412	-1.198	.590	.369	-3.494
224	4109	-.515	.068	.103	-.822
224	4304	-.025	.143	.766	-.493
224	4308	.075	.109	.584	-.528
224	4336	-.261	.042	.070	-.422
224	4337	-.040	.073	.277	-.320
224	4343	-.261	.045	.011	-.430
224	4412	-1.187	.210	.169	-1.859
226	4109	-.317	.072	-.063	-.779
226	4304	-.092	.135	.538	-.527
226	4308	.026	.164	.681	-.471
226	4336	-.266	.042	.105	-.435
226	4337	-.029	.080	.444	-.362
226	4343	-.262	.046	.060	-.419
226	4412	-1.337	.559	.211	-3.378
228	4109	-.328	.073	.126	-.833
228	4304	-.116	.123	.476	-.481
228	4308	.039	.165	.758	-.532
228	4336	-.264	.043	.062	-.396
228	4337	-.018	.080	.367	-.433
228	4343	-.272	.045	.040	-.424
228	4412	-1.224	.156	.159	-1.557
230	4109	-.339	.085	.073	-.903
230	4304	-.144	.115	.399	-.650
230	4308	-.057	.166	.563	-.577
230	4336	-.270	.047	.078	-.419
230	4337	-.093	.084	.461	-.461
230	4343	-.273	.044	-.062	-.443
230	4412	-.289	.123	.435	-1.413
232	4109	-.342	.083	-.108	-.791
232	4304	-.172	.117	.429	-.821
232	4308	-.076	.165	.628	-.564
232	4336	-.263	.045	-.056	-.430
232	4337	-.023	.121	.336	-1.044
232	4343	-.277	.048	-.090	-.453
232	4412	-.439	.133	.304	-1.747
234	4109	-.357	.088	-.095	-.929
234	4304	-.191	.126	.255	-.870
234	4308	-.089	.172	.599	-.704
234	4336	-.268	.046	-.014	-.430
234	4337	-.047	.184	.566	-1.585
234	4343	-.281	.054	-.034	-.472
234	4412	-.277	.127	.210	-1.655
236	4109	-.369	.096	-.142	-1.030
236	4304	-.233	.146	.346	-1.002
236	4308	-.122	.171	.655	-.728
236	4336	-.269	.050	-.063	-.437
236	4337	-.039	.152	.227	-.943
236	4343	-.276	.054	-.062	-.479
236	4412	-.245	.113	.272	-.878
238	4109	-.371	.068	-.148	-.882
238	4304	-.346	.192	.201	-1.982
238	4308	-.247	.173	.702	-.894
238	4336	-.307	.069	-.019	-.672
238	4337	-.321	.169	.187	-1.167
238	4343	-.325	.056	-.043	-.570
238	4412	-.317	.117	.178	-.977
240	4109	-.377	.061	-.186	-.672
240	4304	-.428	.224	.026	-2.179
240	4308	-.288	.166	.546	-1.114
240	4336	-.322	.070	-.035	-.738
240	4337	-.472	.219	.134	-2.145
240	4343	-.341	.060	-.133	-.672
240	4412	-.338	.141	-.256	-1.625
242	4109	-.388	.063	-.221	-.550
242	4304	-.614	.293	.131	-2.650
242	4308	-.325	.196	.598	-1.474
242	4336	-.325	.065	-.031	-.693
242	4337	-.584	.248	.111	-1.943
242	4343	-.367	.069	-.039	-.702
242	4412	-.347	.161	.328	-1.933
244	4109	-.397	.067	-.167	-.811
244	4304	-.600	.285	.026	-3.273
244	4308	-.339	.193	.826	-1.450
244	4336	-.364	.061	-.102	-.883
244	4337	-.629	.248	.012	-2.115
244	4343	-.385	.065	-.130	-.739

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
244	4412	-.357	.168	.235	-1.158
246	4109	-.414	.067	-.209	-.715
246	4304	-.754	.279	.174	-2.363
246	4308	-.406	.182	.221	-1.461
246	4336	-.381	.065	-.162	-.853
246	4337	-.723	.265	-.113	-2.007
246	4343	-.408	.067	-.212	-1.160
246	4412	-.345	.197	.303	-1.108
248	4109	-.421	.074	-.236	-.835
248	4304	-.774	.274	-.134	-2.459
248	4308	-.391	.181	.285	-1.427
248	4336	-.390	.074	-.095	-.876
248	4337	-.809	.293	-.112	-2.222
248	4343	-.402	.061	-.227	-1.709
248	4412	-.299	.192	.343	-1.307
262	4109	-.606	.189	-.230	-2.071
262	4304	-.636	.169	-.199	-2.081
262	4308	-.452	.204	.079	-1.307
262	4336	-.377	.078	-.180	-1.113
262	4337	-.854	.300	-.137	-2.468
262	4343	-.397	.077	-.182	-.817
262	4412	-.066	.149	.467	-1.233
264	4109	-.643	.197	-.254	-2.010
264	4304	-.613	.151	-.121	-1.229
264	4308	-.440	.207	.138	-1.254
264	4336	-.357	.066	-.176	-.868
264	4337	-.870	.314	-.154	-2.558
264	4343	-.387	.073	-.162	-.799
264	4412	-.055	.142	.541	-.515
266	4109	-.734	.248	-.284	-2.472
266	4304	-.612	.143	-.167	-1.496
266	4308	-.496	.199	.147	-1.364
266	4336	-.372	.071	-.147	-.811
266	4337	-.866	.258	-.122	-2.216
266	4343	-.386	.072	-.181	-.776
266	4412	-.052	.140	.521	-.655
268	4109	-.793	.277	-.289	-3.057
268	4304	-.566	.124	-.262	-1.066
268	4308	-.457	.184	.084	-1.209
268	4336	-.350	.063	-.169	-.624
268	4337	-.903	.298	-.191	-2.362
268	4343	-.396	.074	-.203	-.732
268	4412	-.059	.135	.553	-.573
270	4109	-.802	.293	-.313	-3.342
270	4304	-.571	.111	-.164	-1.264
270	4308	-.490	.176	.067	-1.270
270	4336	-.364	.062	-.185	-.682
270	4337	-.904	.326	-.151	-2.356
270	4343	-.389	.070	-.171	-.683
270	4412	-.068	.128	.448	-.489
272	4109	-.890	.362	-.272	-4.120
272	4304	-.564	.117	-.278	-2.023
272	4308	-.495	.168	.047	-1.218
272	4336	-.364	.061	-.171	-.652
272	4337	-.928	.327	-.196	-2.354
272	4343	-.388	.066	-.184	-.702
272	4412	-.083	.118	.422	-.557
274	4109	-.952	.355	-.268	-3.161
274	4304	-.582	.103	-.096	-1.086
274	4308	-.507	.165	.096	-1.272
274	4336	-.377	.065	-.200	-.767
274	4337	-.916	.312	-.219	-2.677
274	4343	-.396	.067	-.165	-.684
274	4412	-.087	.119	.345	-.560
276	4109	-.957	.342	-.348	-2.829
276	4304	-.583	.096	-.348	-1.092
276	4308	-.538	.145	-.004	-1.179
276	4336	-.401	.068	-.193	-.722
276	4337	-.916	.312	-.252	-2.265
276	4343	-.392	.065	-.213	-.674
276	4412	-.122	.098	.231	-.491
278	4109	-.903	.310	-.283	-2.670
278	4304	-.580	.092	-.350	-.995
278	4308	-.526	.144	.066	-1.215
278	4336	-.389	.066	-.187	-.678
278	4337	-.908	.309	-.351	-2.509
278	4343	-.407	.065	-.181	-.703
278	4412	-.145	.101	.193	-.467
280	4109	-.908	.315	-.312	-3.110
280	4304	-.599	.089	-.155	-.977
280	4308	-.535	.146	-.019	-1.319
280	4336	-.398	.068	-.192	-.724
280	4337	-.854	.284	-.252	-2.275
280	4343	-.403	.064	-.211	-.750
280	4412	-.150	.096	.130	-.472
282	4109	-.902	.307	-.279	-3.722
282	4304	-.602	.092	-.338	-1.071
282	4308	-.562	.150	-.095	-1.406
282	4336	-.412	.075	-.176	-.849
282	4337	-.894	.296	-.345	-2.514
282	4343	-.424	.068	-.216	-.743
282	4412	-.172	.101	.173	-.486
284	4109	-.859	.262	-.186	-2.444
284	4304	-.614	.088	-.344	-1.073
284	4308	-.573	.151	-.041	-1.209
284	4336	-.417	.077	-.201	-.871
284	4337	-.873	.272	-.267	-2.552
284	4343	-.425	.066	-.238	-.658
284	4412	-.190	.101	.098	-.624
286	4109	-.792	.256	-.116	-3.147
286	4304	-.598	.083	-.367	-.918
286	4308	-.563	.143	.008	-1.228
286	4336	-.413	.075	-.195	-.814
286	4337	-.893	.287	-.227	-2.284
286	4343	-.429	.065	-.224	-.761
286	4412	-.269	.101	.291	-.553
288	4109	-.691	.230	.374	-2.313
288	4304	-.595	.086	-.322	-1.277
288	4308	-.563	.146	-.045	-1.369
288	4336	-.405	.079	-.209	-.909
288	4337	-.865	.253	-.336	-2.203
288	4343	-.428	.068	-.182	-.731
288	4412	-.216	.094	.205	-.540
340	4109	-.165	.116	.621	-.236
340	4304	-.221	.055	.024	-.527
340	4308	-.356	.206	-.069	-1.940
340	4336	-.251	.089	.117	-.783
340	4337	-.139	.065	.149	-.399
340	4343	-.102	.137	.695	-.239
340	4412	-.148	.039	.048	-.294
342	4109	-.166	.104	.559	-.266
342	4304	-.212	.059	.000	-.447
342	4308	-.385	.256	-.031	-2.340
342	4336	-.245	.090	.161	-.683
342	4337	-.116	.077	.133	-.644
342	4343	-.141	.141	.852	-.195
342	4412	-.136	.042	.031	-.291
344	4109	-.148	.110	.573	-.201
344	4304	-.202	.063	.038	-.471
344	4308	-.466	.324	.048	-2.718
344	4336	-.235	.091	.149	-.661
344	4337	-.115	.067	.149	-.437
344	4343	-.148	.138	.804	-.198
344	4412	-.133	.044	.086	-.285
346	4109	-.123	.107	.510	-.324
346	4304	-.187	.068	.068	-.575
346	4308	-.567	.342	.053	-2.228
346	4336	-.226	.090	.237	-.645
346	4337	-.114	.066	.131	-.439
346	4343	-.164	.142	.790	-.264
346	4412	-.128	.047	.036	-.290
348	4109	-.095	.101	.522	-.231
348	4304	-.115	.065	.056	-.498
348	4308	-.559	.322	.026	-2.237
348	4336	-.217	.085	.179	-.668
348	4337	-.122	.057	.079	-.318
348	4343	-.158	.125	.676	-.186
348	4412	-.119	.045	.060	-.258
350	4109	-.077	.102	.444	-.320
350	4304	-.170	.073	.089	-.603

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	4308	-.612	.308	-.048	-2.092	352	4412	-.117	.052	.100	-.324	356	4336	-.180	.076	.098	-.571
350	4336	-.204	.079	.156	-.769	354	4109	.030	.091	.351	-.317	356	4337	-.116	.054	.067	-.528
350	4337	-.122	.057	.112	-.379	354	4304	-.188	.069	.038	-1.007	356	4343	.213	.139	.813	-.169
350	4343	.166	.138	.813	-.247	354	4308	-.501	.260	-.026	-2.481	356	4412	-.153	.060	.049	-.526
350	4412	-.113	.049	.063	-.373	354	4336	-.186	.078	.094	-.551	358	4109	-.005	.092	.309	-.349
352	4109	.050	.099	.429	-.240	354	4337	-.120	.055	.121	-.397	358	4304	-.199	.066	.004	-.643
352	4304	-.179	.074	.073	-.641	354	4343	.189	.139	.793	-.247	358	4308	-.382	.163	-.070	-1.282
352	4308	-.602	.295	.096	-1.825	354	4412	-.129	.054	.048	-.400	358	4336	-.177	.078	.125	-.642
352	4336	-.197	.077	.124	-.581	356	4109	.020	.092	.459	-.287	358	4337	-.113	.055	.080	-.367
352	4337	-.128	.053	.048	-.448	356	4304	-.189	.066	.003	-.647	358	4343	.221	.140	.821	-.356
352	4343	.165	.130	.811	-.281	356	4308	-.457	.225	-.018	-1.483	358	4412	-.170	.064	.026	-.496