WIND-TUNNEL STUDY OF
ENERGY CENTRE, NEW ORLEANS

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, $\frac{F_x}{A_R \; 0.5\rho \; U_\infty^2}$
CF_Y	Force coefficient, Y direction, $\frac{F_y}{A_R \; 0.5\rho \; U_\infty^2}$

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 would probably be found on or adjacent to the acute-angle corners of the building due to flow separation phenomena. A tendency for vortex formation near the top and bottom ends of these corners could produce larger local negative (outward-acting) pressures. Neither the vertical indentations on the diagonal faces nor the setbacks near the top of the building appeared to cause flow patterns which might result in higher pressures. The intersection of the setbacks with the planes of the east and west walls appeared to provide locations for small vortices which might increase negative pressures in local areas on the east and west walls.

Wind flow patterns about the building in pedestrian-level areas indicated high wind speeds around the northeast acute-angle corner and also about the southwest and southeast corners for critical wind directions. Wind speeds in the undercut pedestrian walkway on the west side appeared to be modest although the wind in the adjacent street appeared much higher. Winds at the far east end of that pedestrian walk were relatively high for critical wind directions. Winds near the entrance on the northwest diagonal and in the adjacent plaza appeared to be reasonably low.

5.2 Pedestrian Winds

Figure 4 shows the 21 locations selected for investigation of pedestrian wind comfort. Location 1 in Figure 4a was selected as a reference location which should be only moderately disturbed by presence of the Energy Centre building. Table 2 and Figure 8 show that

the largest values of mean velocity about the base of the building were measured at location 18 near the northeast acute-angle corner of the building with values ranging from 64 to 71 percent of the mean velocity, U_∞, at the boundary-layer height for three approach wind directions. The largest value at reference location 1 was 74 percent of U_∞. In an open-country environment, a value of about 40 to 45 percent might be expected.

The largest values of fluctuating velocity, U_{rms}, were measured at locations 1, 2, 3, 17 and 18 with the values ranging from 19 to 23 percent of U_∞. These are typical largest values for a city environment. For comparison, an open-country environment might expect values of 10 to 12 percent. The largest value of peak gust, represented by the mean plus 3 rms as discussed in Section 4.2, were measured at reference location 1 and at location 18 with values ranging from 113 to 114 percent of U_∞ for 3 wind directions at reference location 1 and from 106 to 116 percent for 6 wind directions at location 18. For comparison, an open-country environment might expect values of 75 to 85 percent of U_∞.

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 about the base of the building should be 4, 18 and 19 which should become uncomfortable for walking about 10 to 15 percent of the time. Location 18 should be considered marginally acceptable about 1 percent of the time. These were the locations identified with smoke visualization as potentially windy locations. Reference location 1 is very similar in windiness to location 18. All other locations about the building have quite low to moderate winds.

The results of the pedestrian wind analysis showed that the windiest locations about the base of the Energy Centre building, locations 4 and 18 at the northeast corner and southwest corner, had very similar wind characteristics to reference location 1. These locations should be uncomfortable for walking about 10 to 15 percent of the time. Except for these two local areas, the pedestrian environment should not experience significant pedestrian inconvenience due to winds. On the whole, the pedestrian wind environment should be less windy than those commonly found in a large-building environment.

5.3 Pressures

Table 6 shows the largest peak pressure coefficients and corresponding loads measured on the building for each pressure tap location. Data identified as Configuration A in Table 6 and Appendix A represent data obtained at all tap locations for 36 wind directions. Configuration B represents data obtained at selected taps at 2-degree azimuthal increments near azimuths where large pressure peaks were observed in Configuration A to ensure that the largest peaks were obtained. The largest peak pressure coefficient measured on the building was -3.4 at tap 667 for an approach wind direction of 190 degrees. This location is on the west face of the building at the lower setback where a vortex development was observed during flow visualization. This largest coefficient, using the 50-year recurrence wind reference pressure and directional load factors of Table 5, represents a peak cladding pressure of -124 psf. As shown in Figure 10, most areas of the building had peak cladding pressures in the 30 to 50 psf range.

Some variability in measured peak pressures was observed at a few pressure tap locations as seen by a comparison of data from Configurations A and B--for example, the peak pressures at taps 667 and 191 were -107 and -121 psf during the Configuration B data run as compared to -124 and -96, respectively, measured during the Configuration A data run. This variability is inherent in a semi-attached vortex flow. The contours of peak pressure shown in Figure 10 represent an adequate definition of design wind load for cladding despite this variability.

Figure 11 shows load, shear and moment distributions plotted from Table 7 for the largest loads in the X and Y directions. The maximum load in each direction is accompanied by a significant load component in the perpendicular direction.

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FIGURES

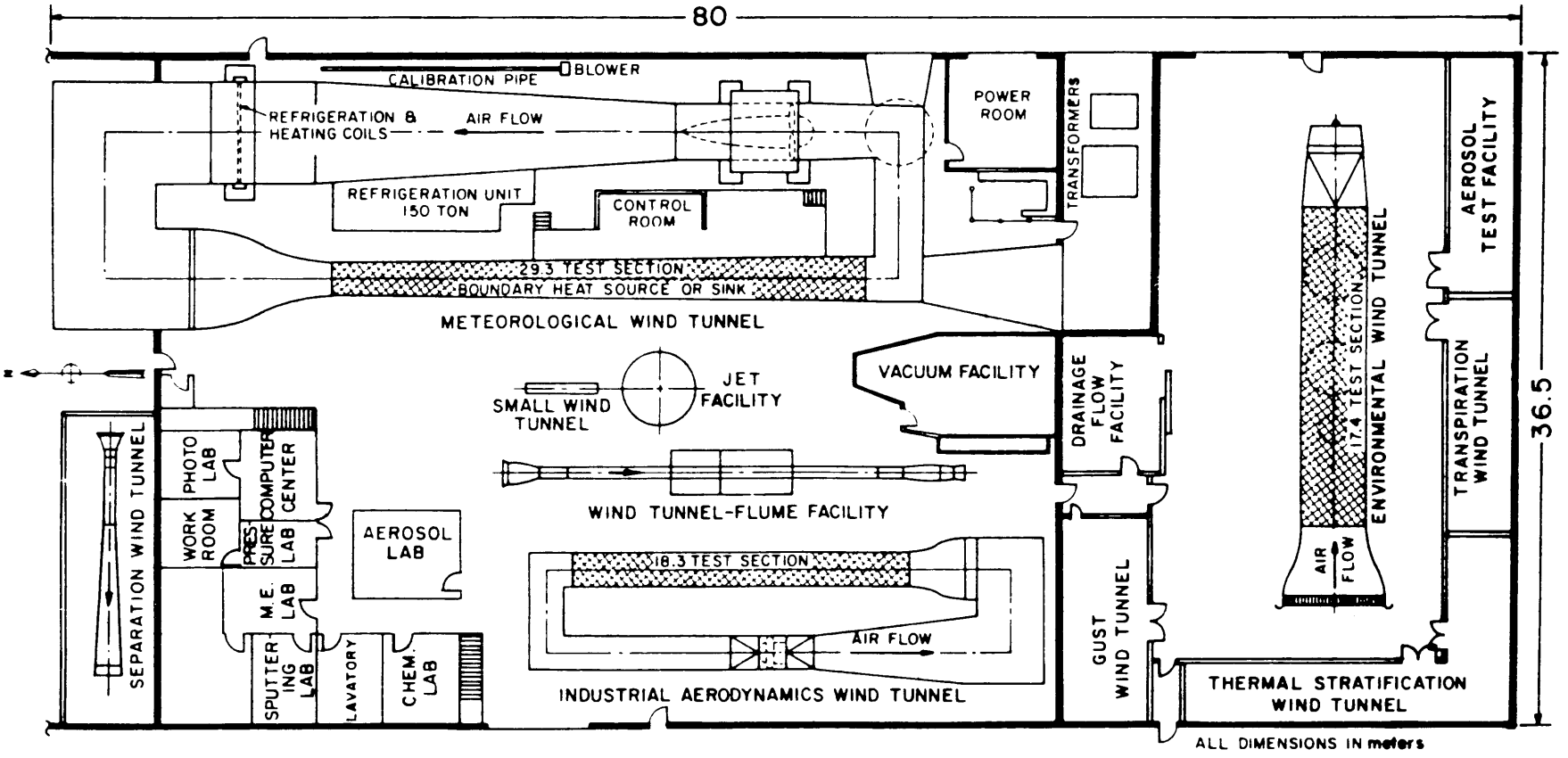
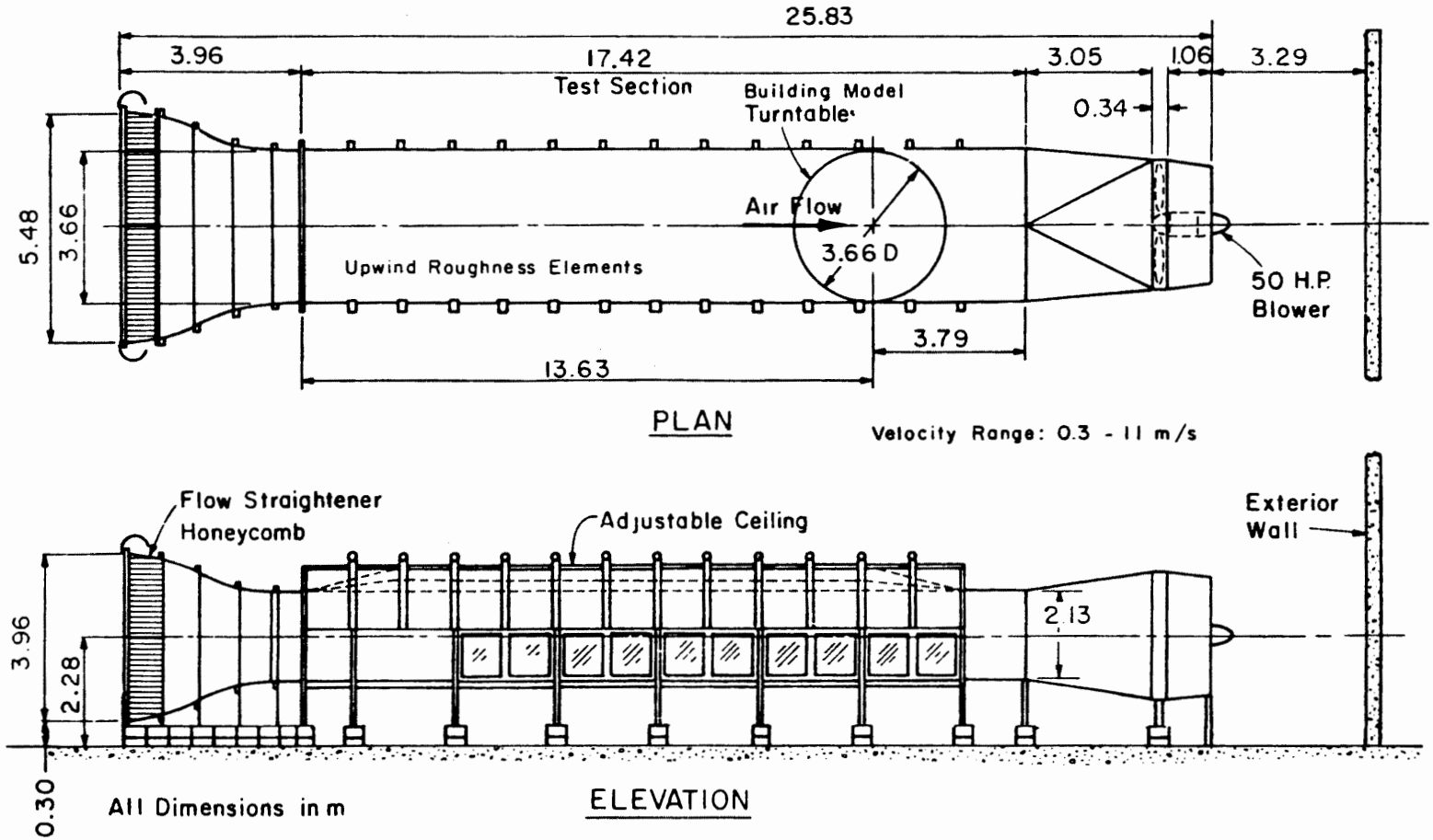


Figure 1. **FLUID DYNAMICS AND DIFFUSION LABORATORY COLORADO STATE UNIVERSITY**



ENVIRONMENTAL WIND TUNNEL

Figure 2. Wind-Tunnel Configuration

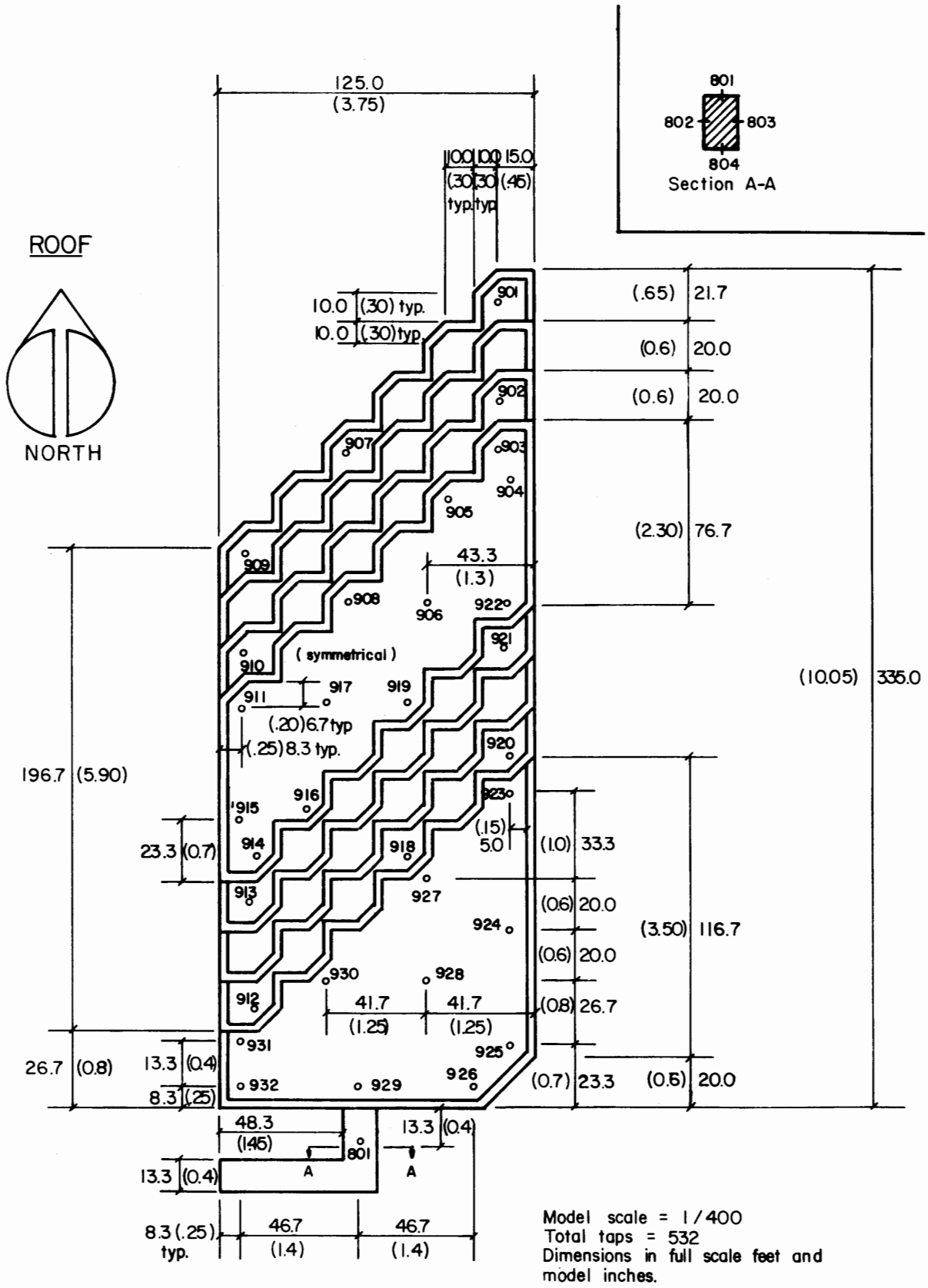
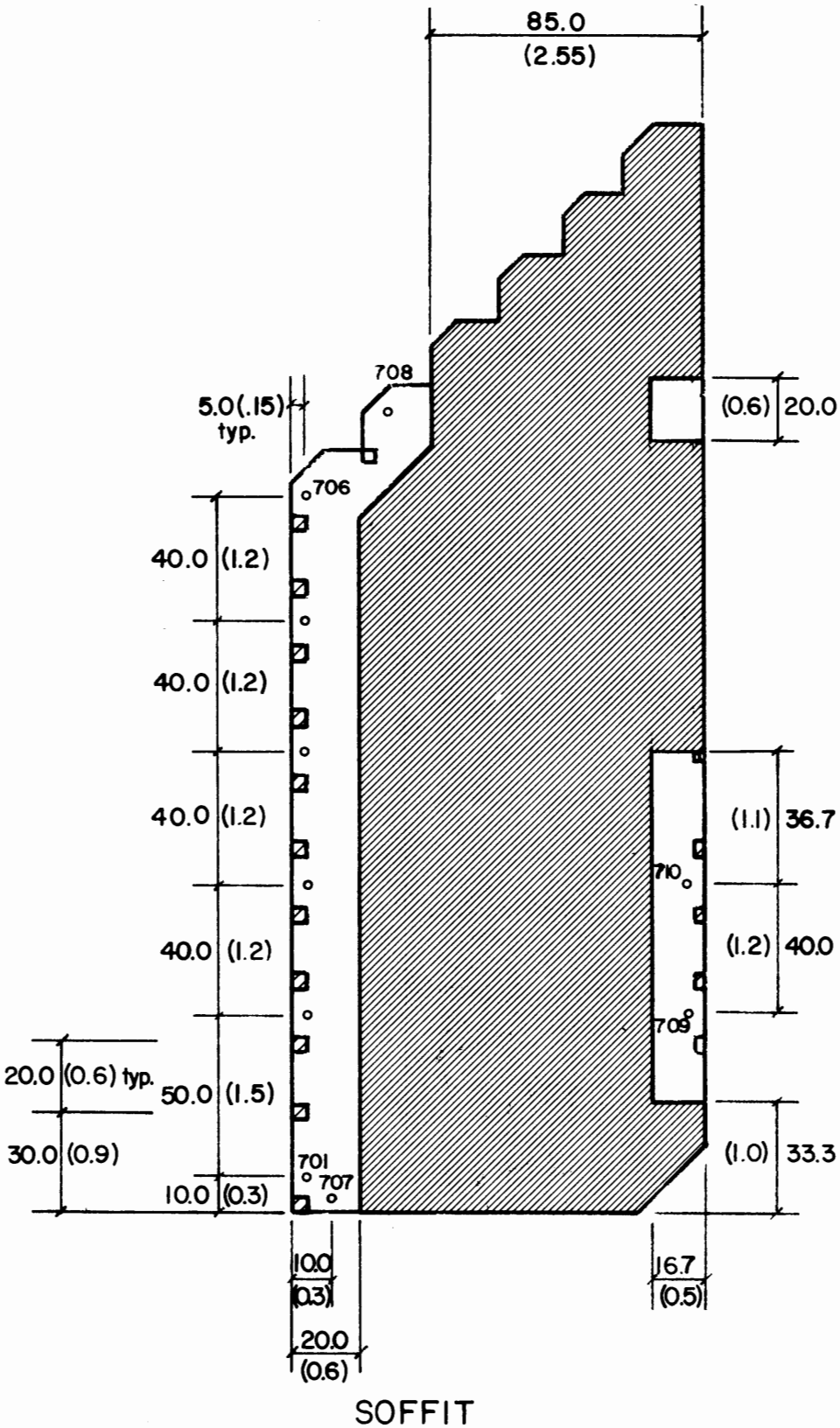


Figure 3a. Pressure Tap Locations



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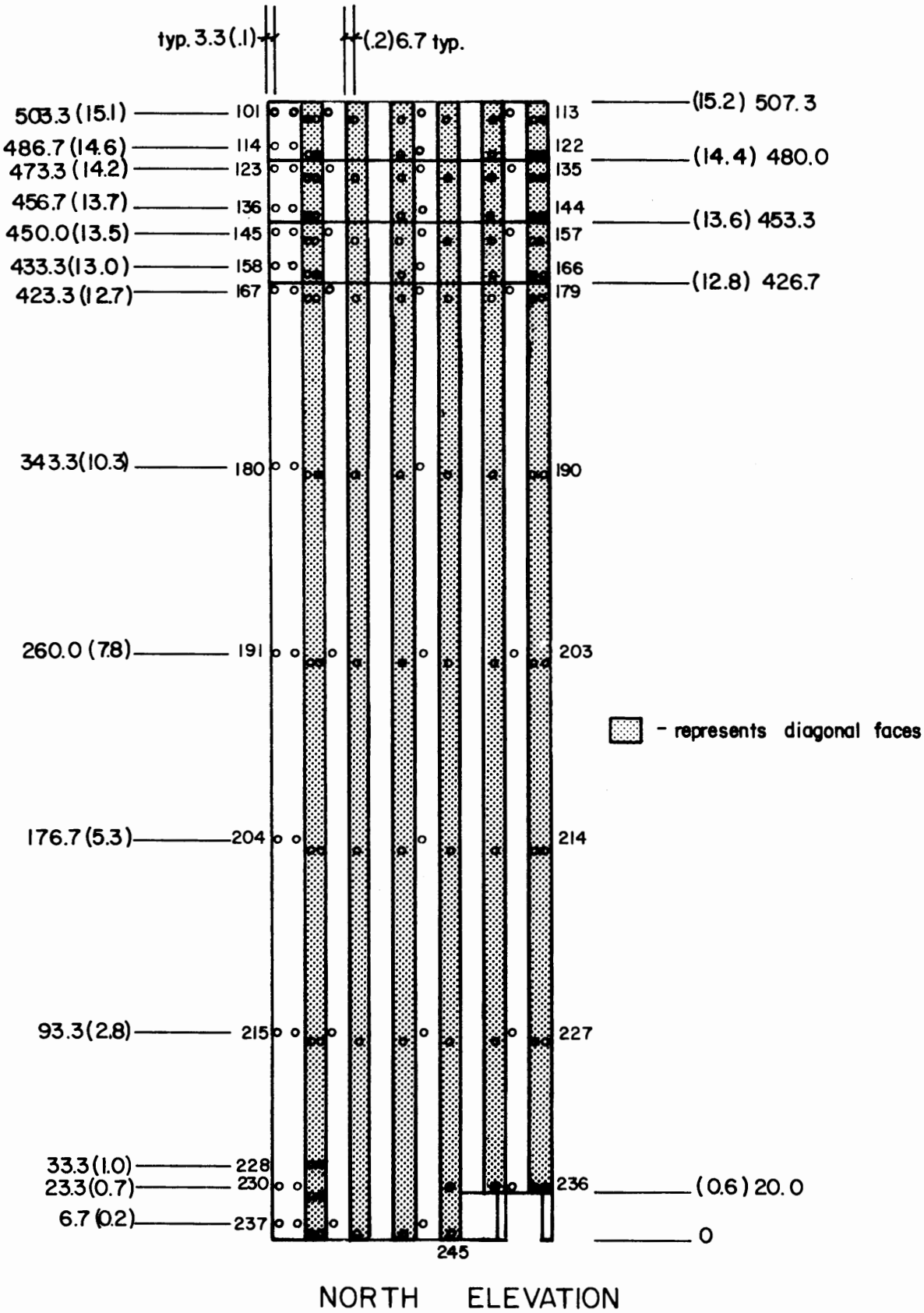
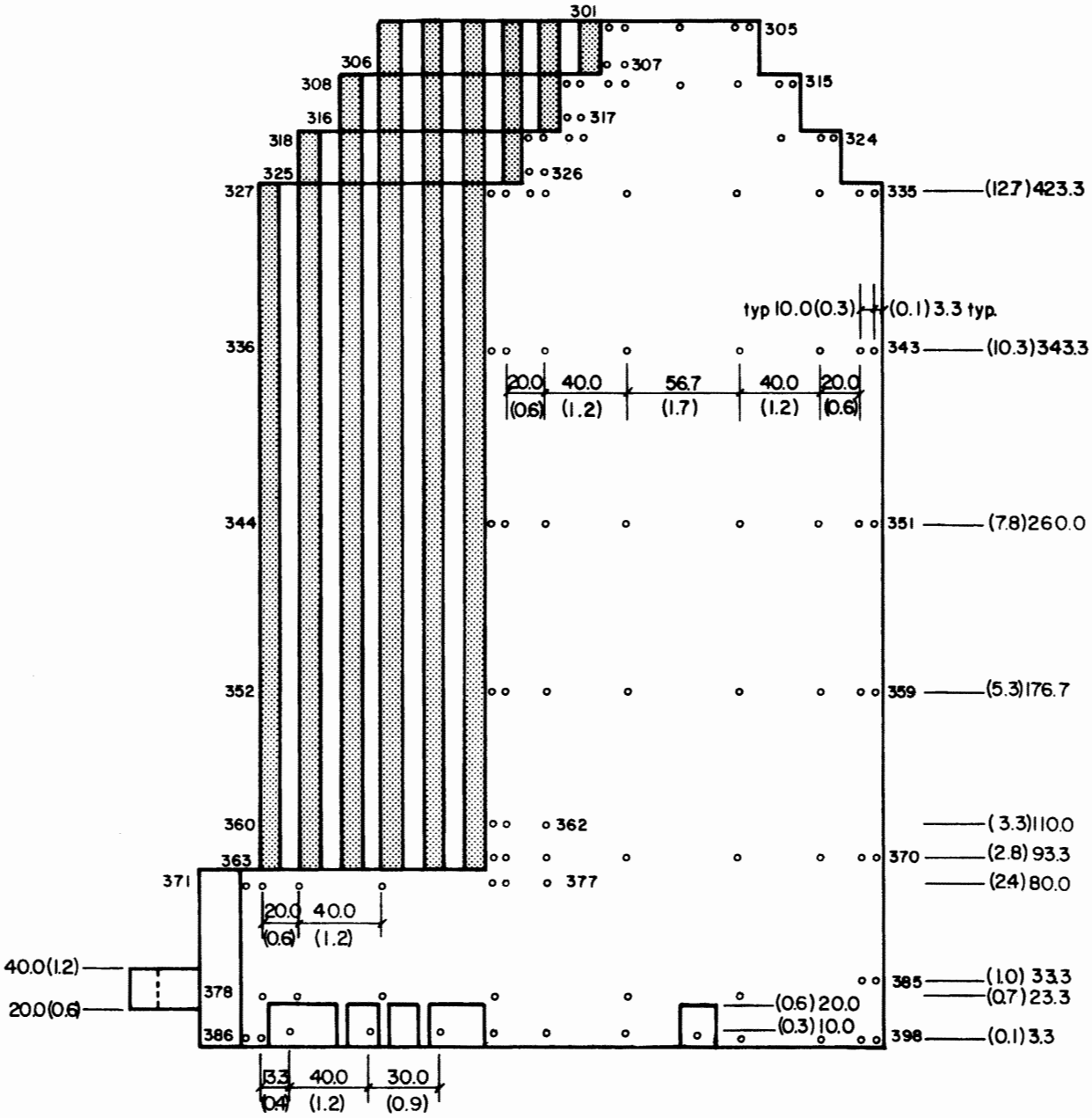


Figure 3c. Pressure Tap Locations



EAST ELEVATION

Figure 3d. Pressure Tap Locations

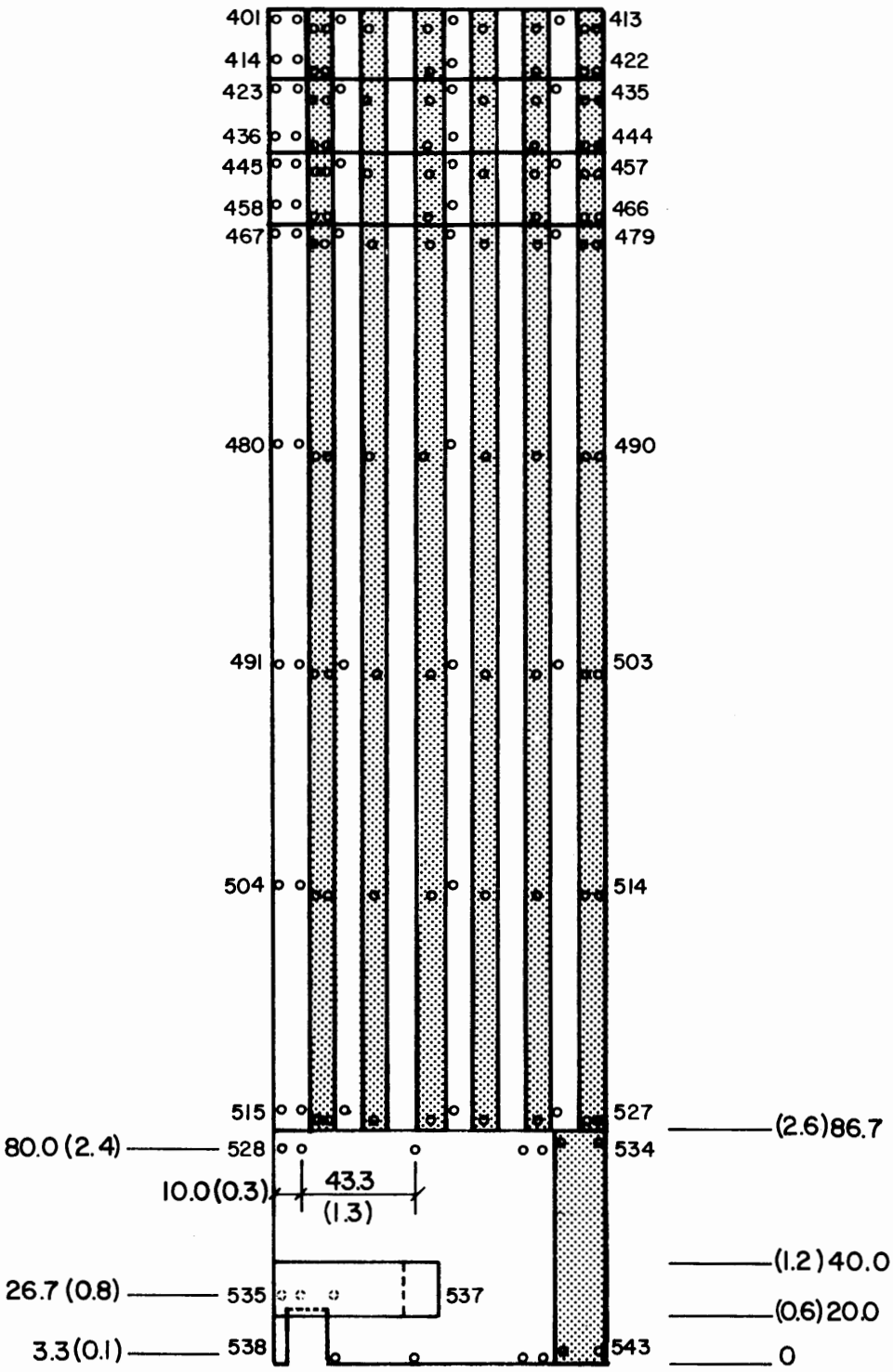


Figure 3e. Pressure Tap Locations

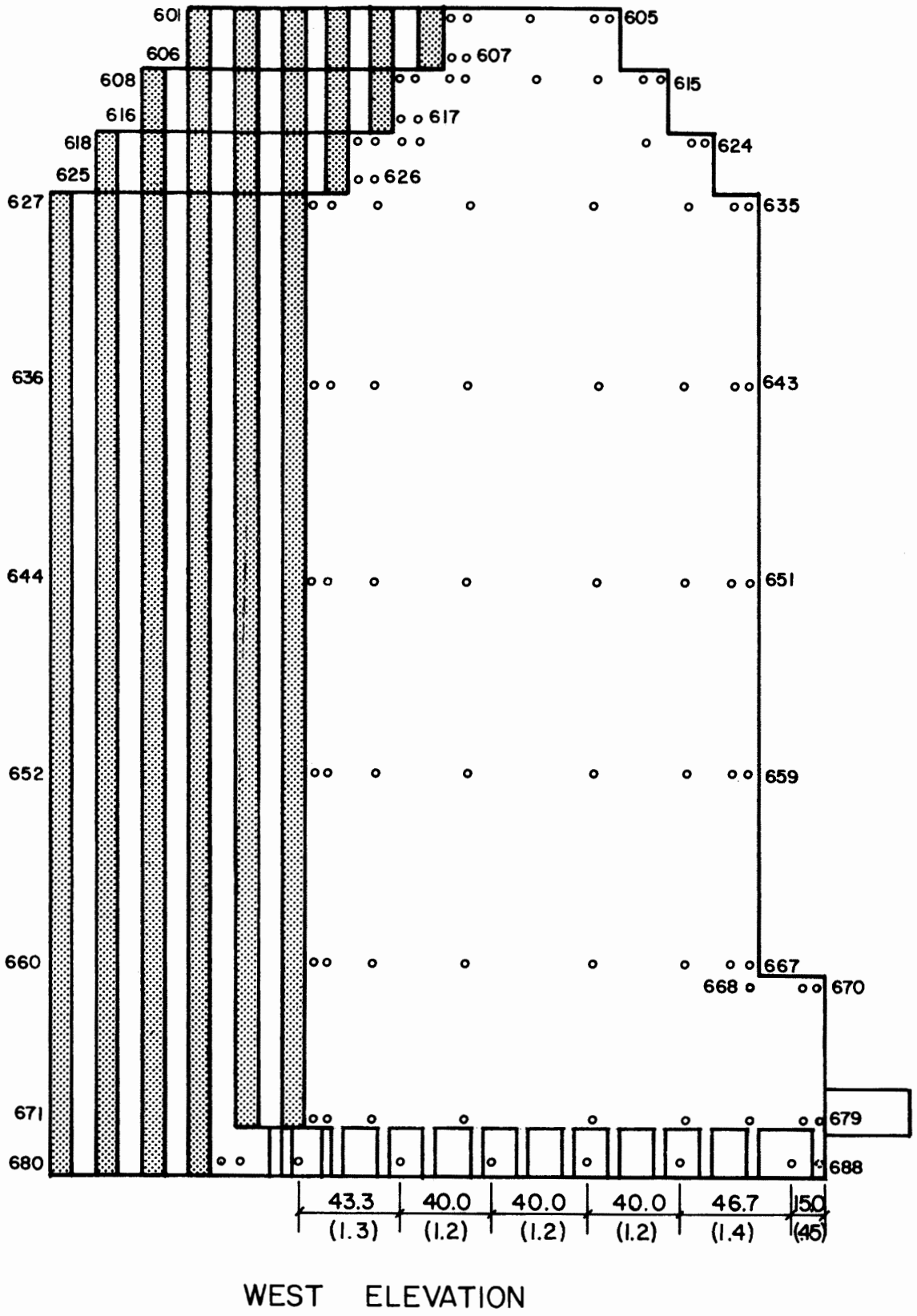


Figure 3f. Pressure Tap Locations

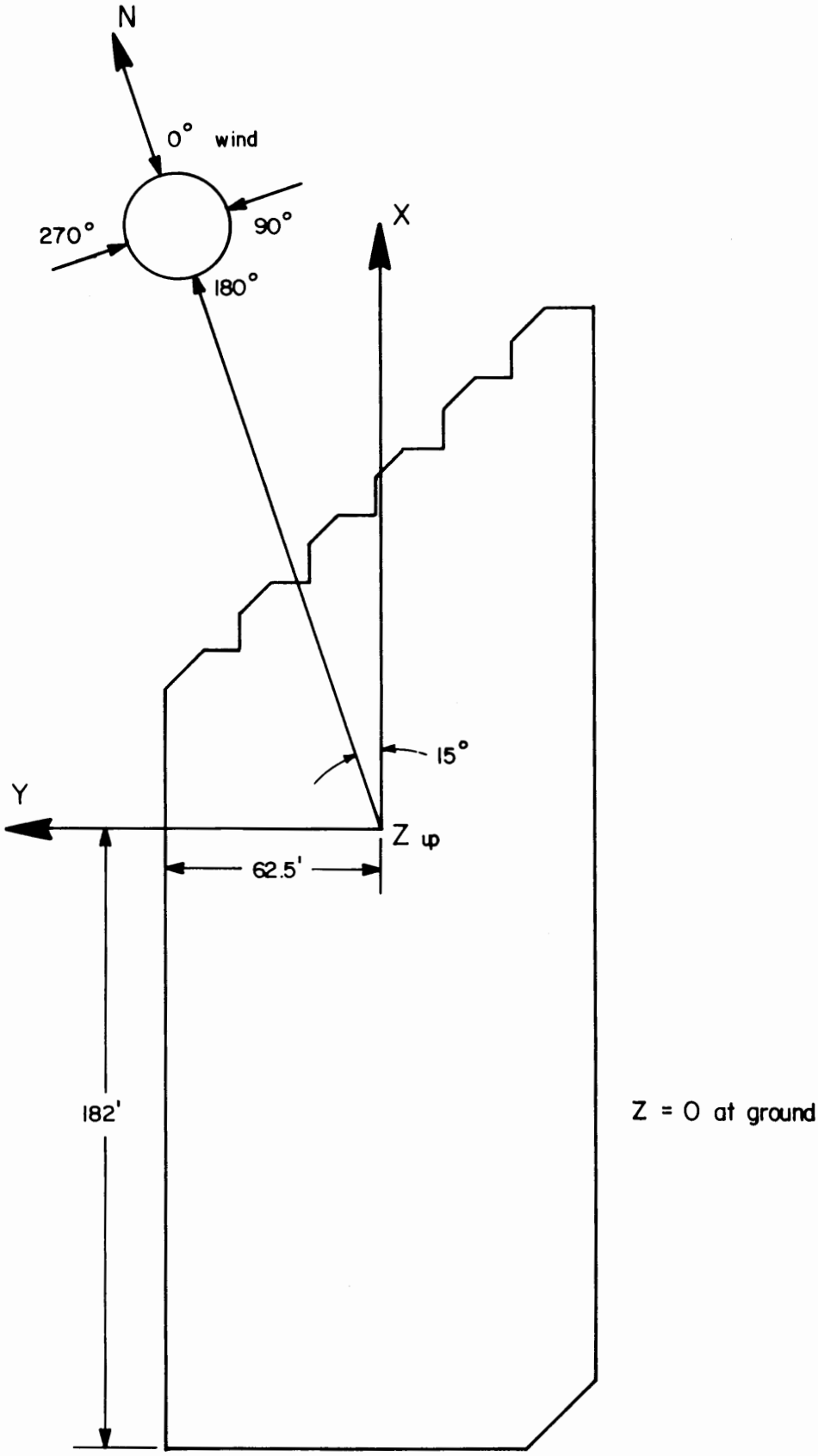


Figure 3g. Pressure Tap Locations

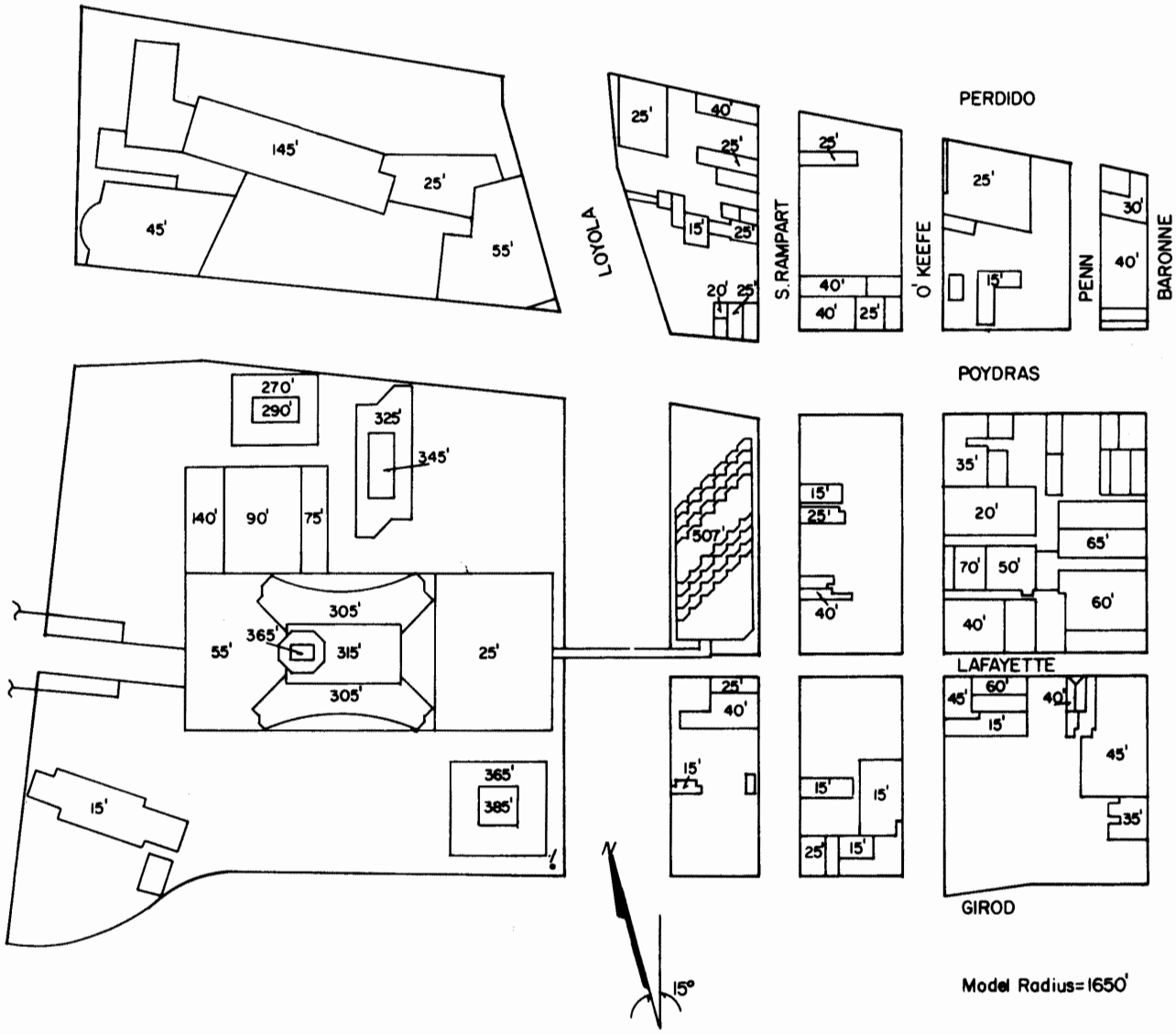


Figure 4a. Building Location and Pedestrian Wind Velocity Measuring Positions

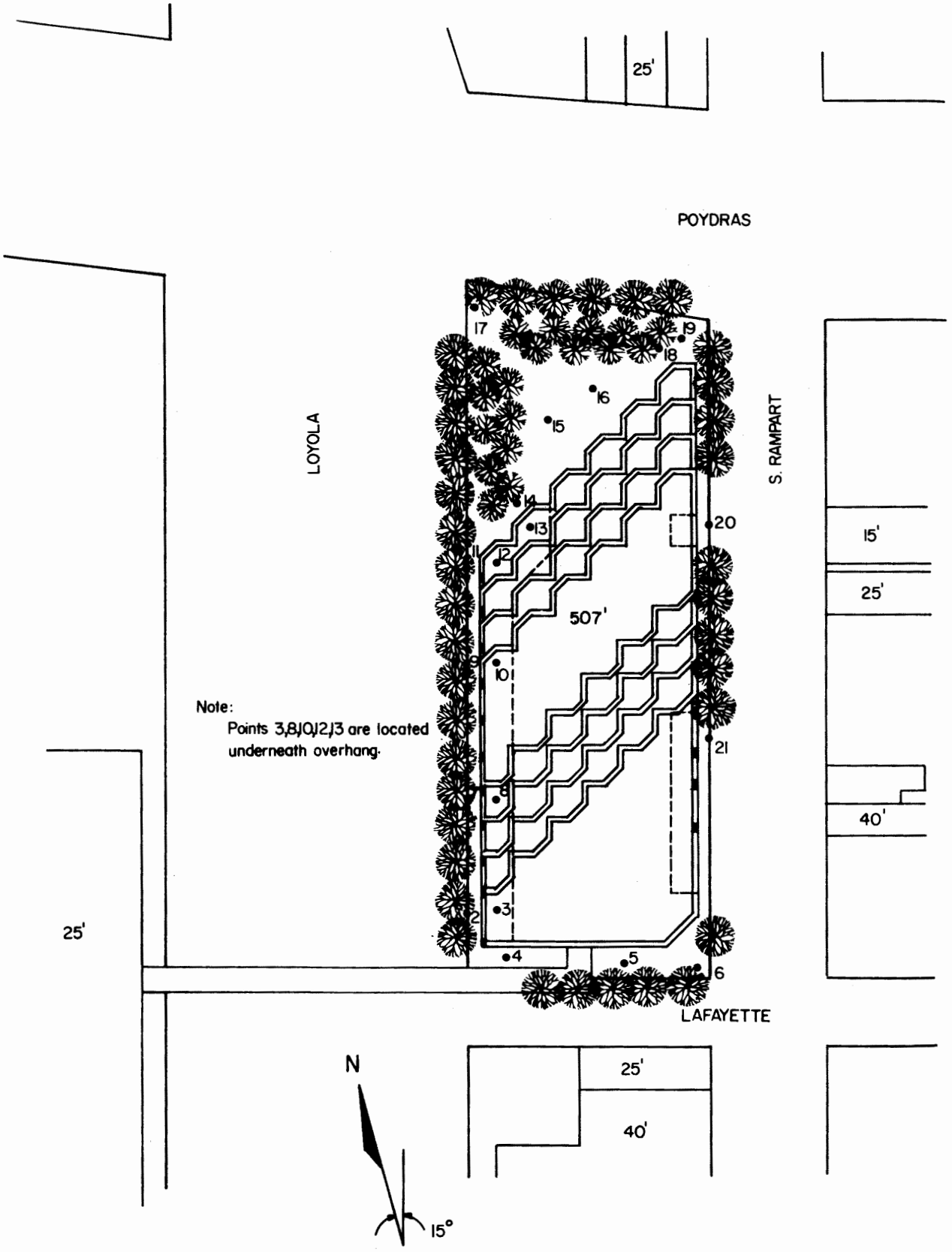


Figure 4b. Building Location and Pedestrian Wind Velocity Measuring Positions

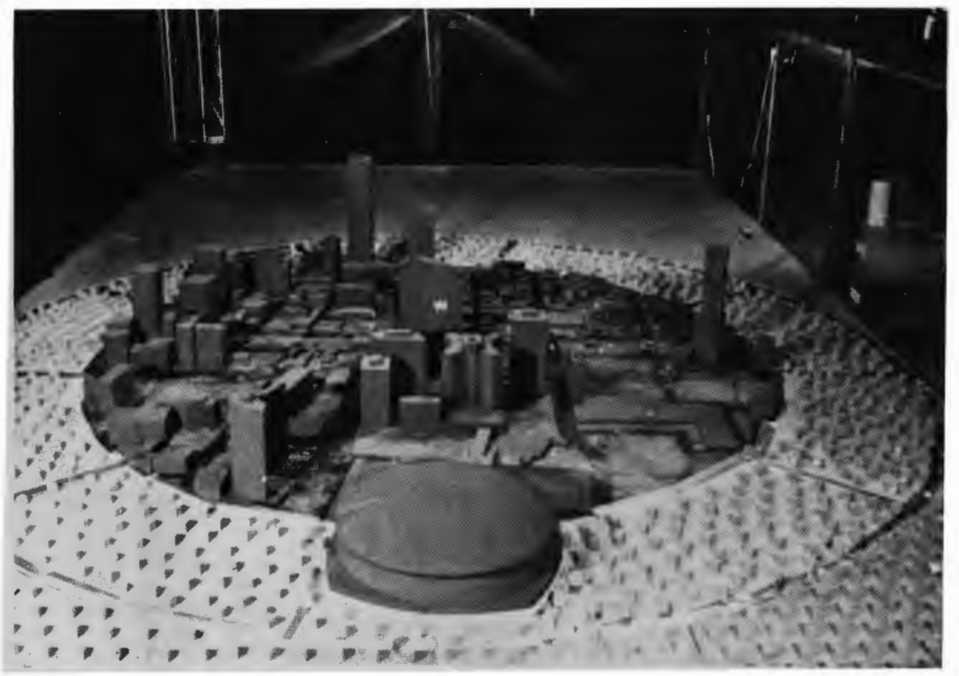


Figure 5. Completed Model in Wind Tunnel

Figure 5. Completed Model in Wind Tunnel

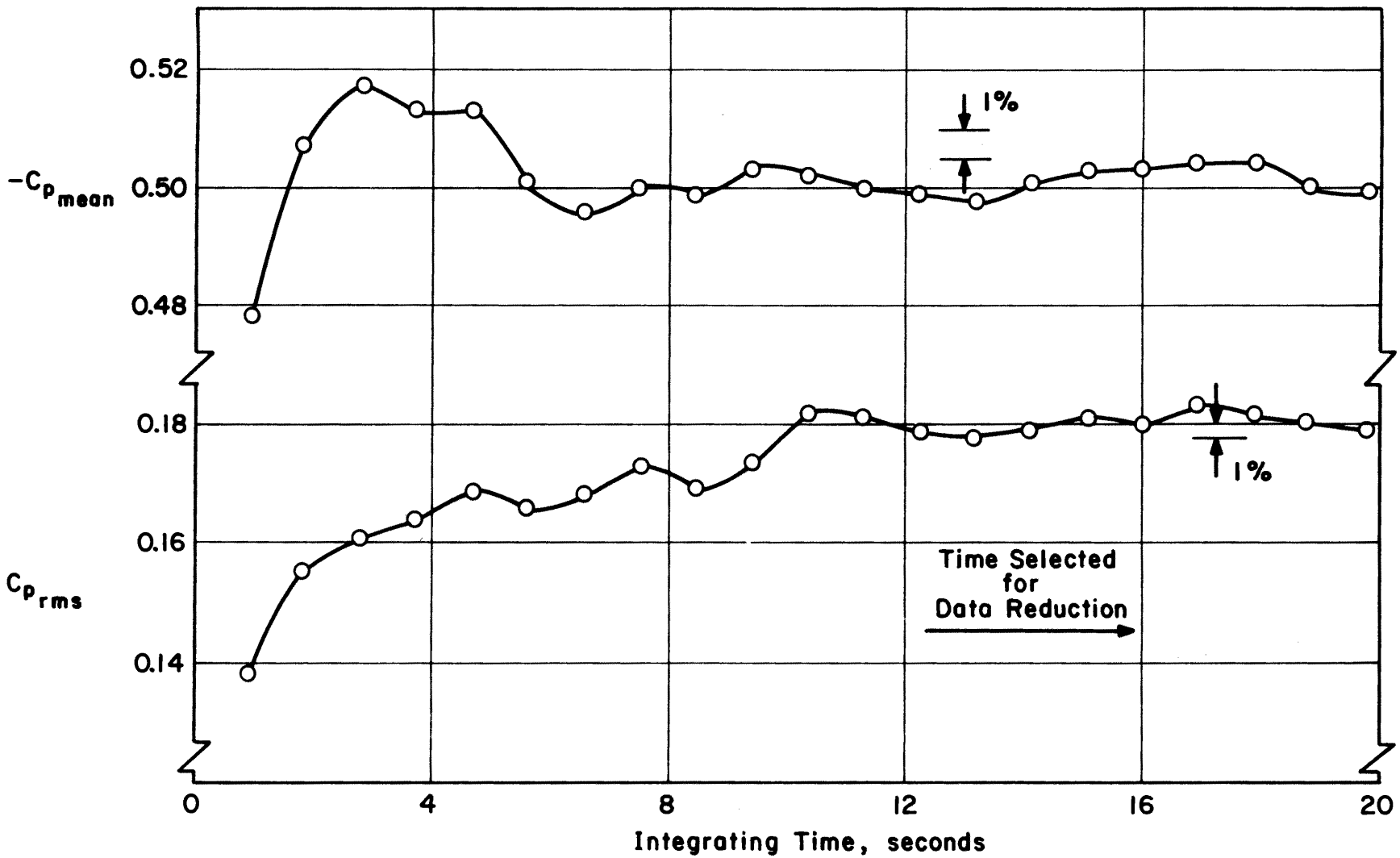


Figure 6. Data Sampling Time Verification

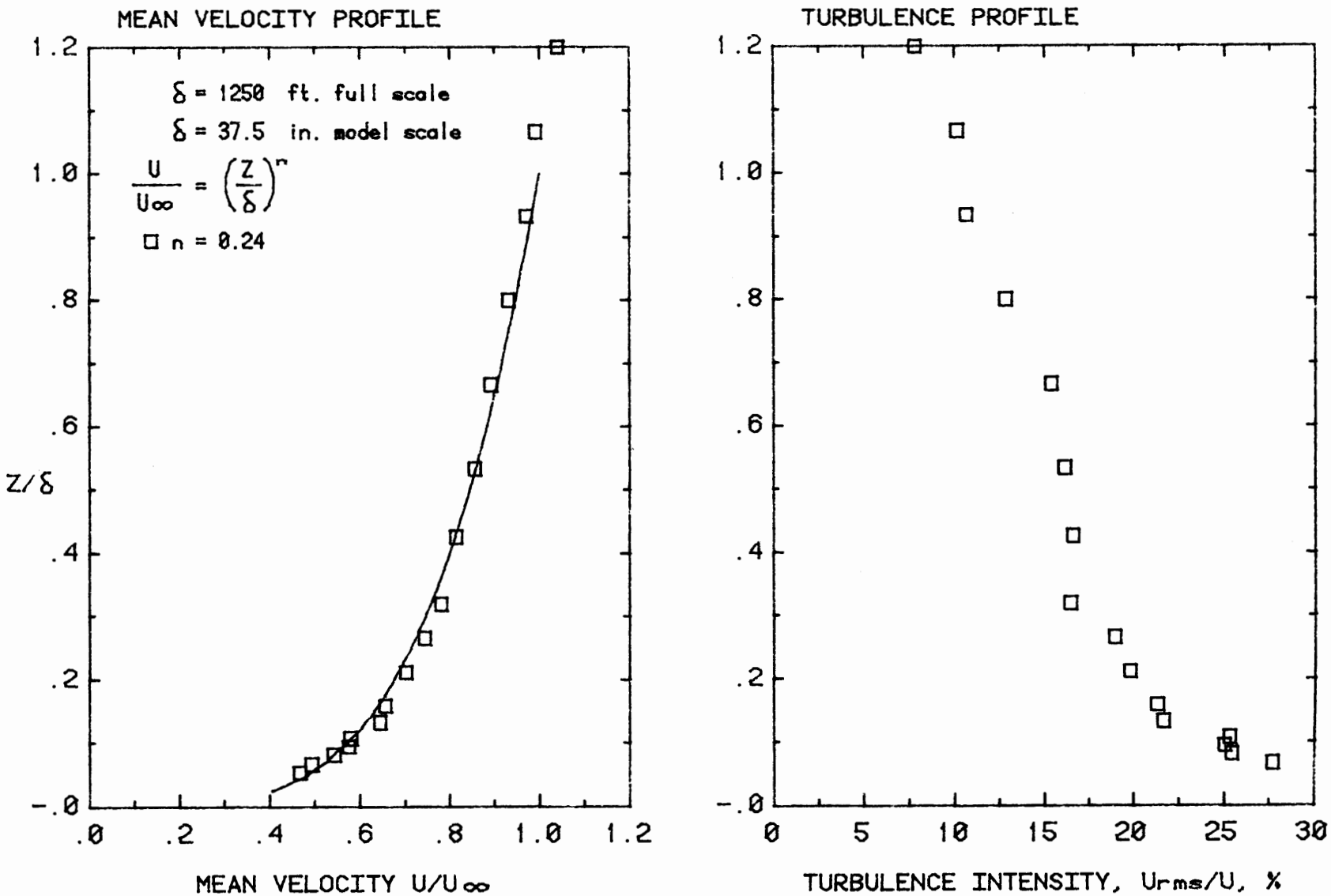
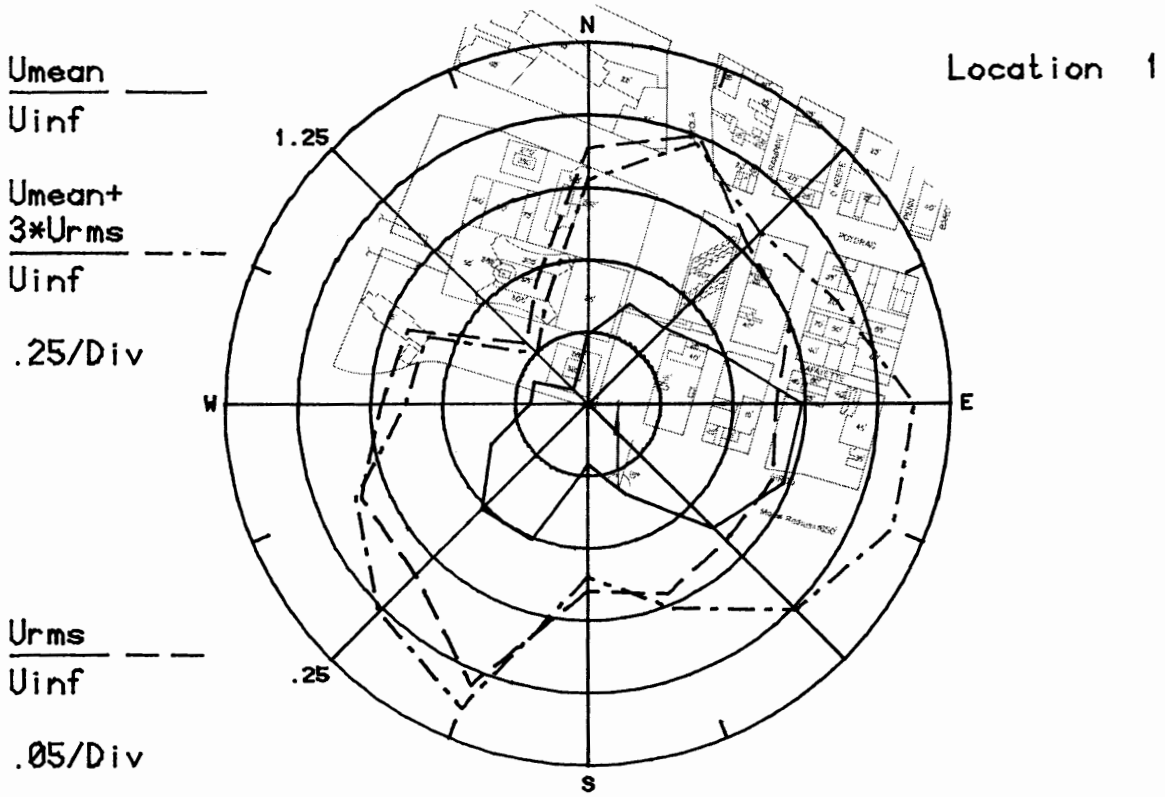


Figure 7. Mean Velocity and Turbulence Profiles Approaching the Model



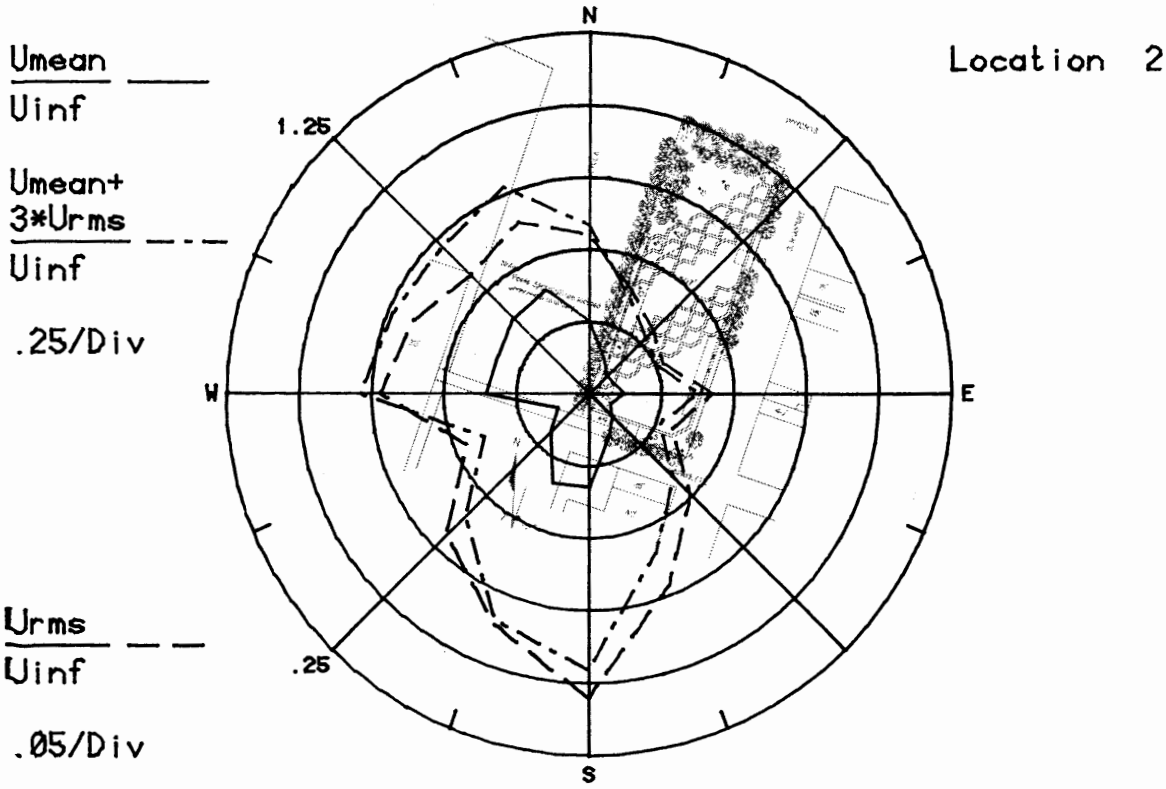
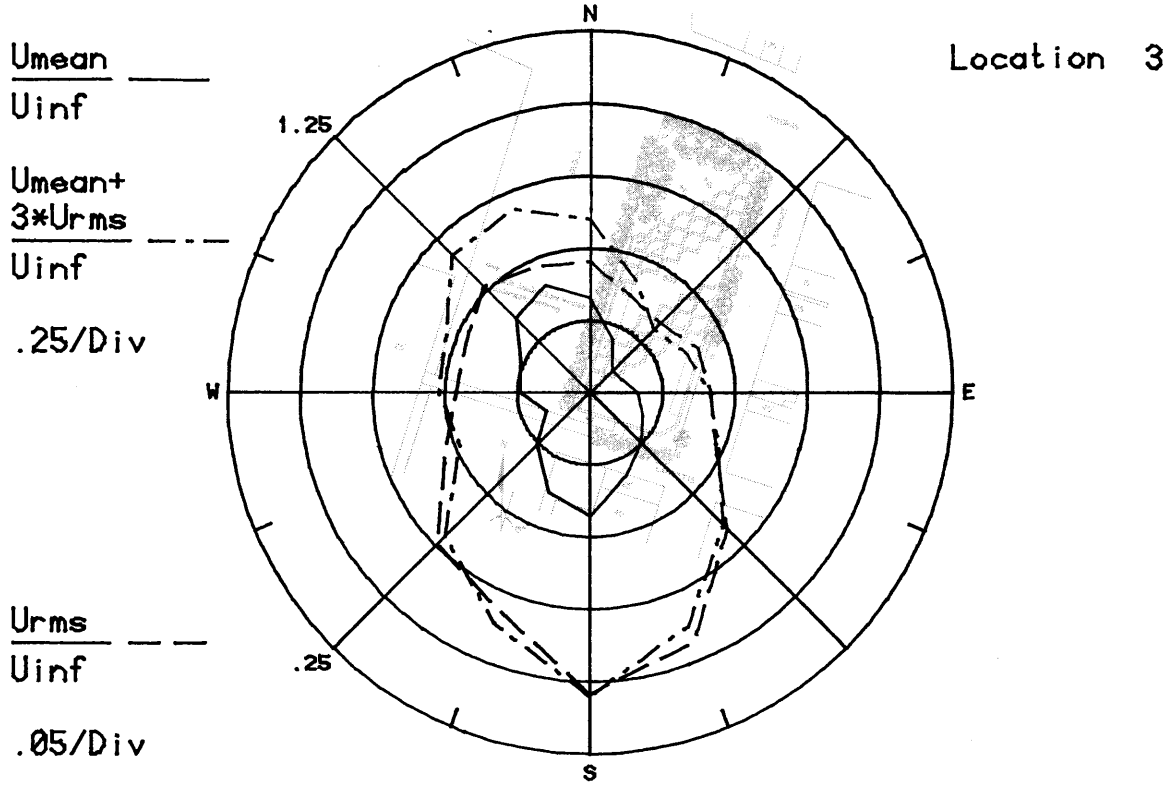


Figure 8a. Mean Velocities and Turbulence Intensities at Pedestrian Locations 1 and 2



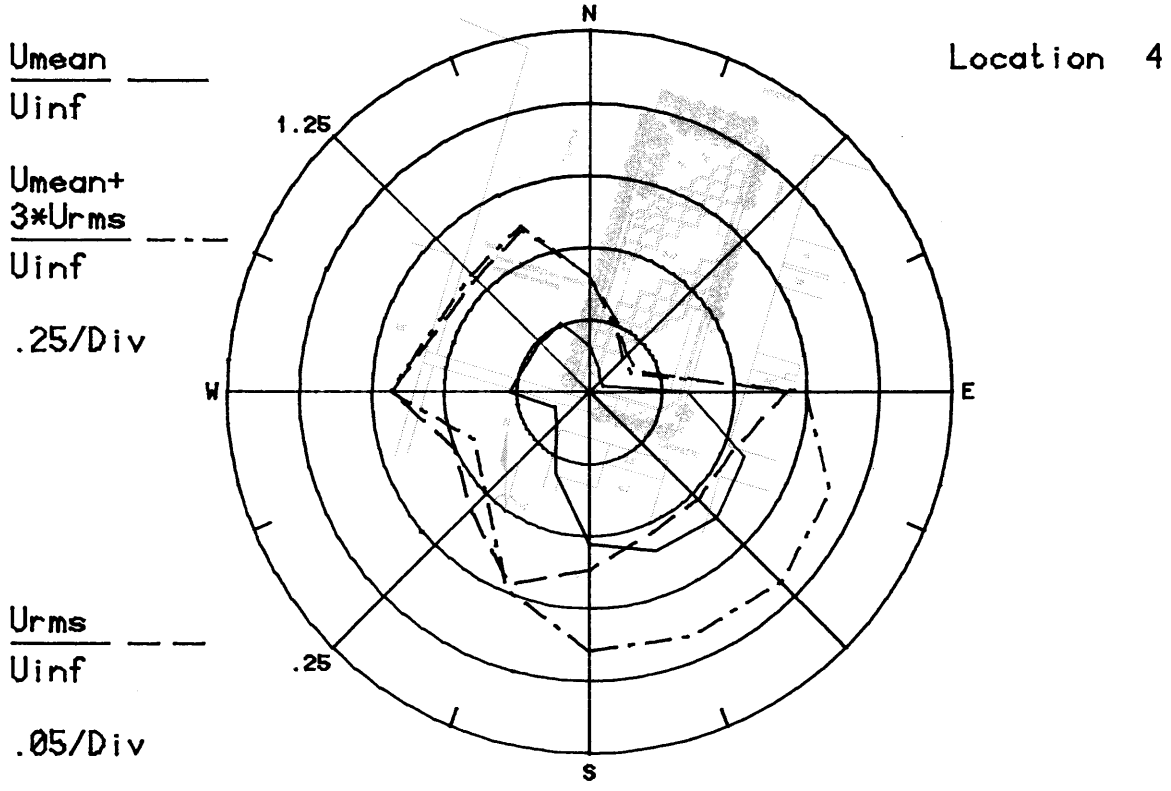
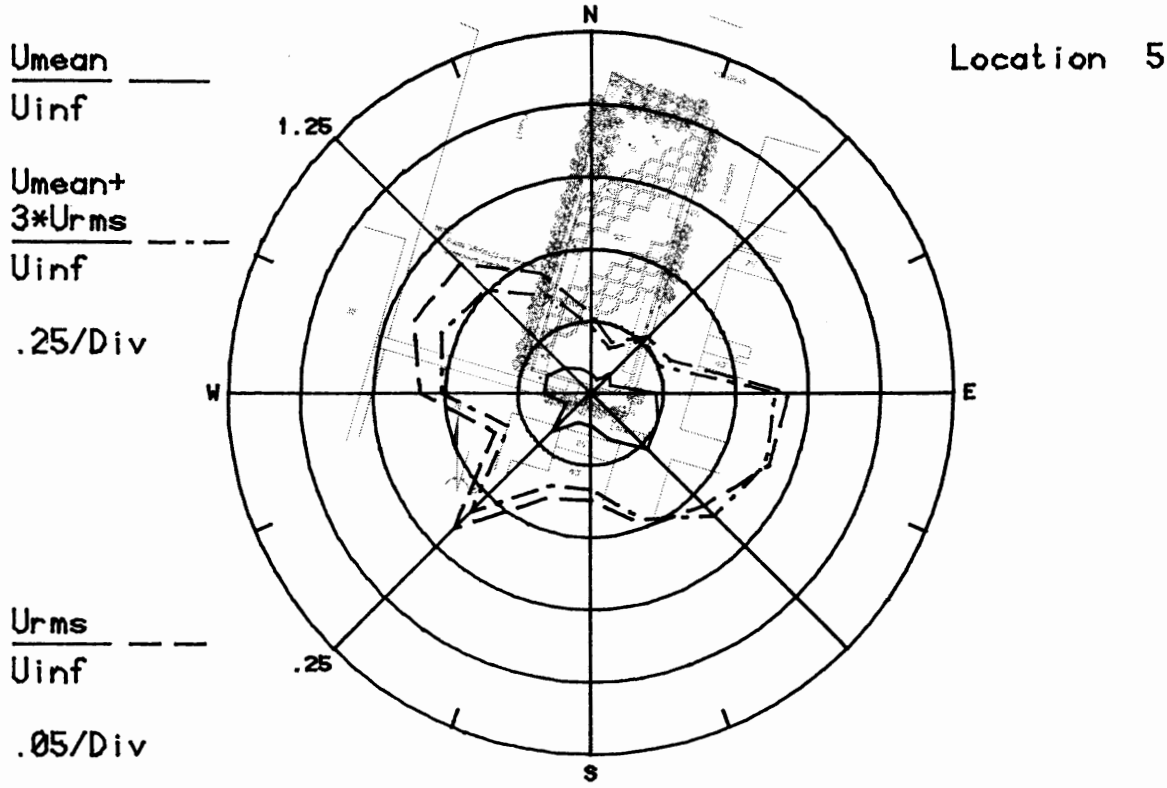


Figure 8b. Mean Velocities and Turbulence Intensities at Pedestrian Locations 3 and 4



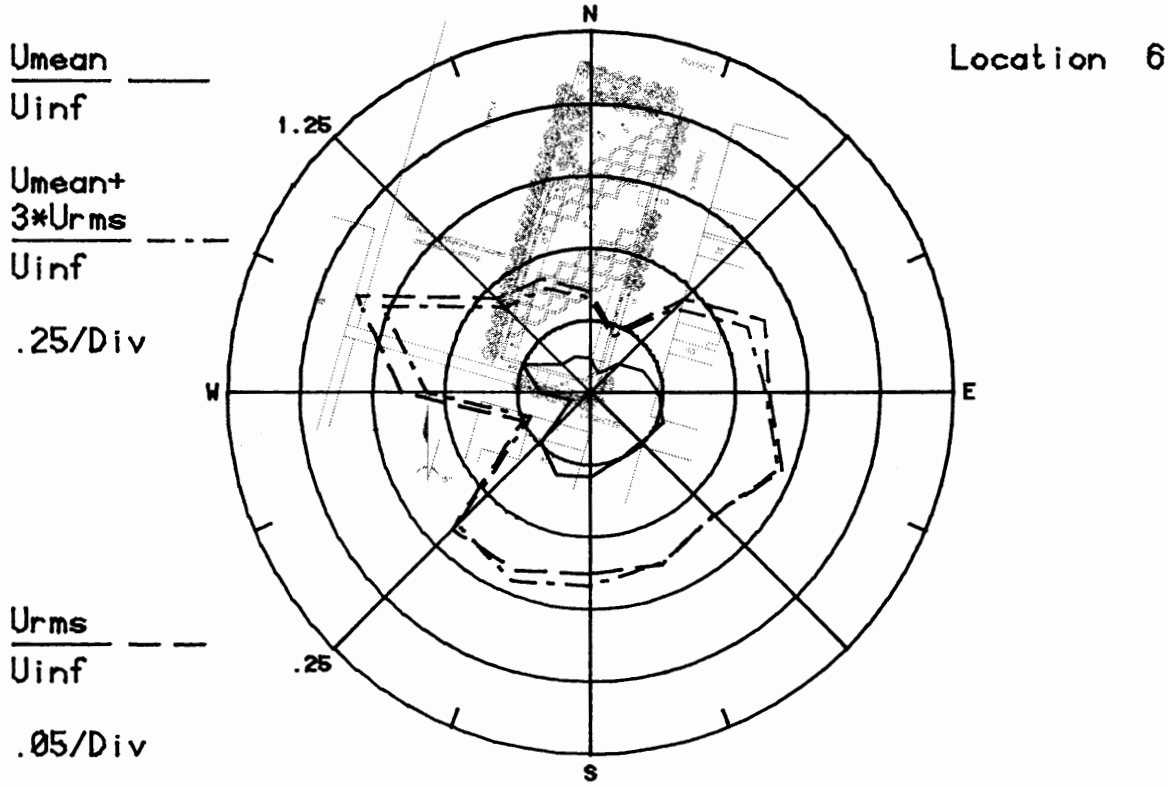
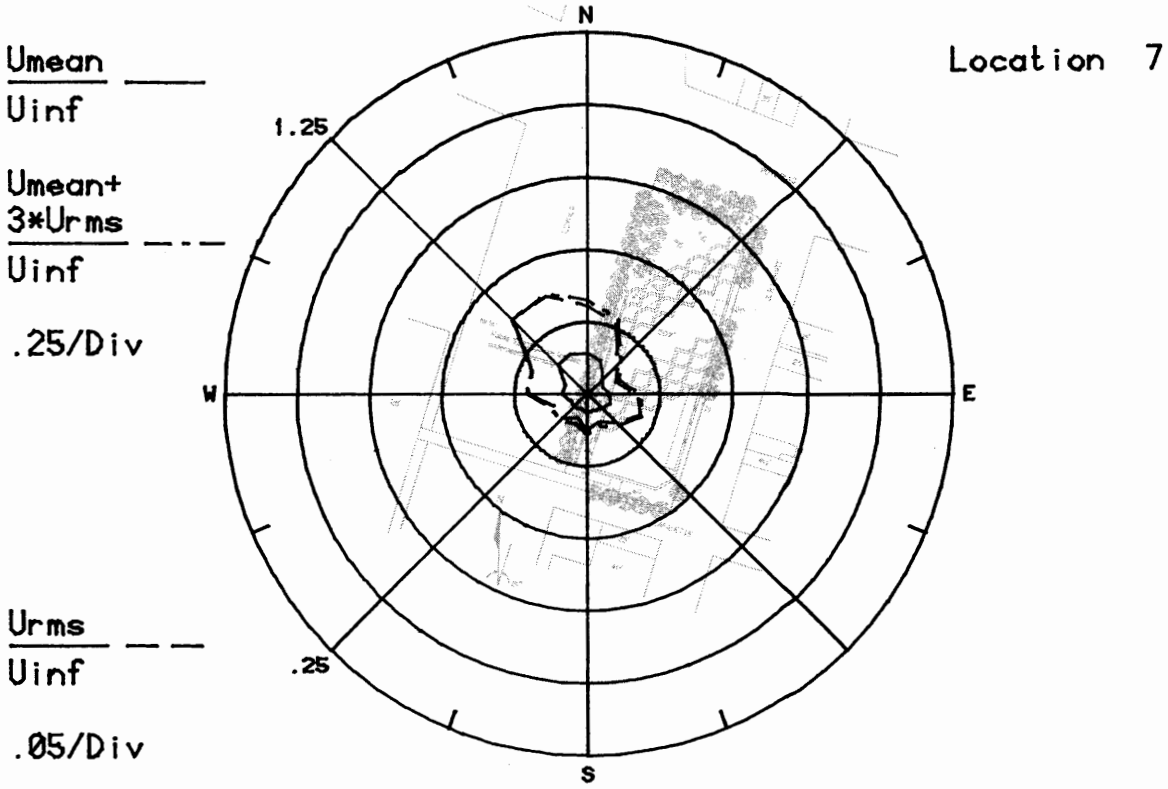


Figure 8c. Mean Velocities and Turbulence Intensities at Pedestrian Locations 5 and 6



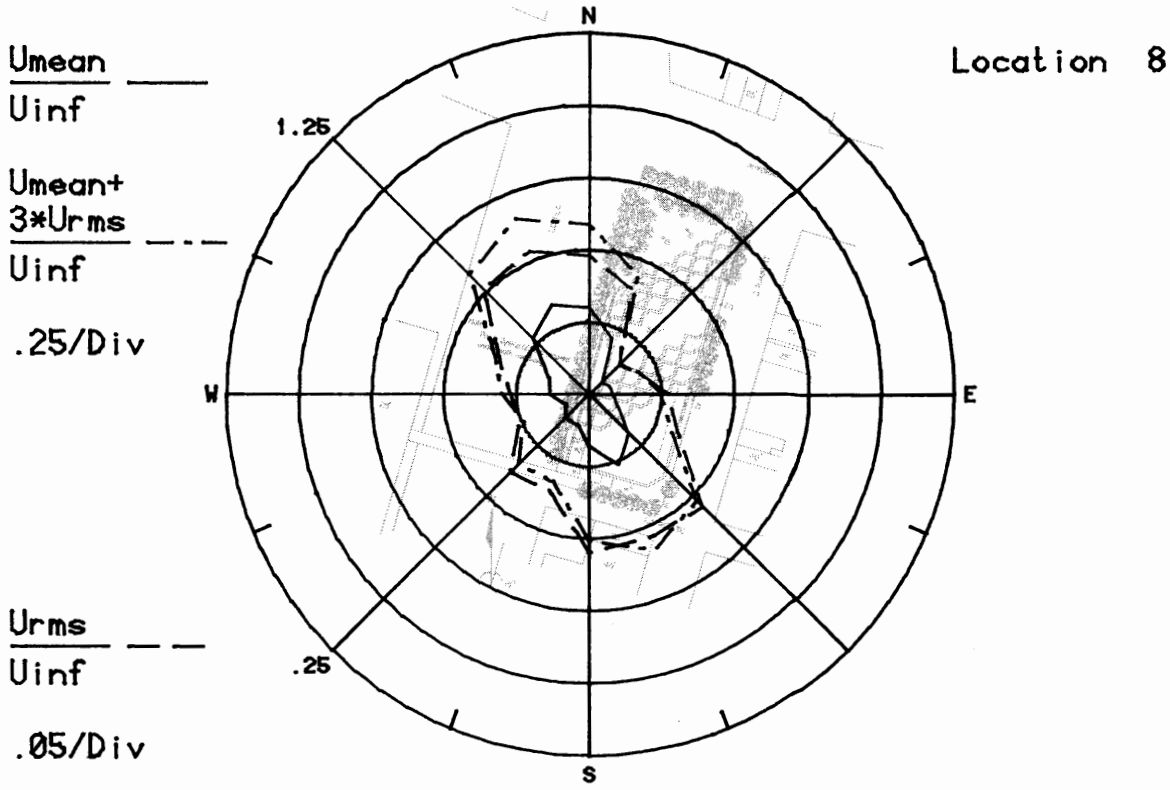
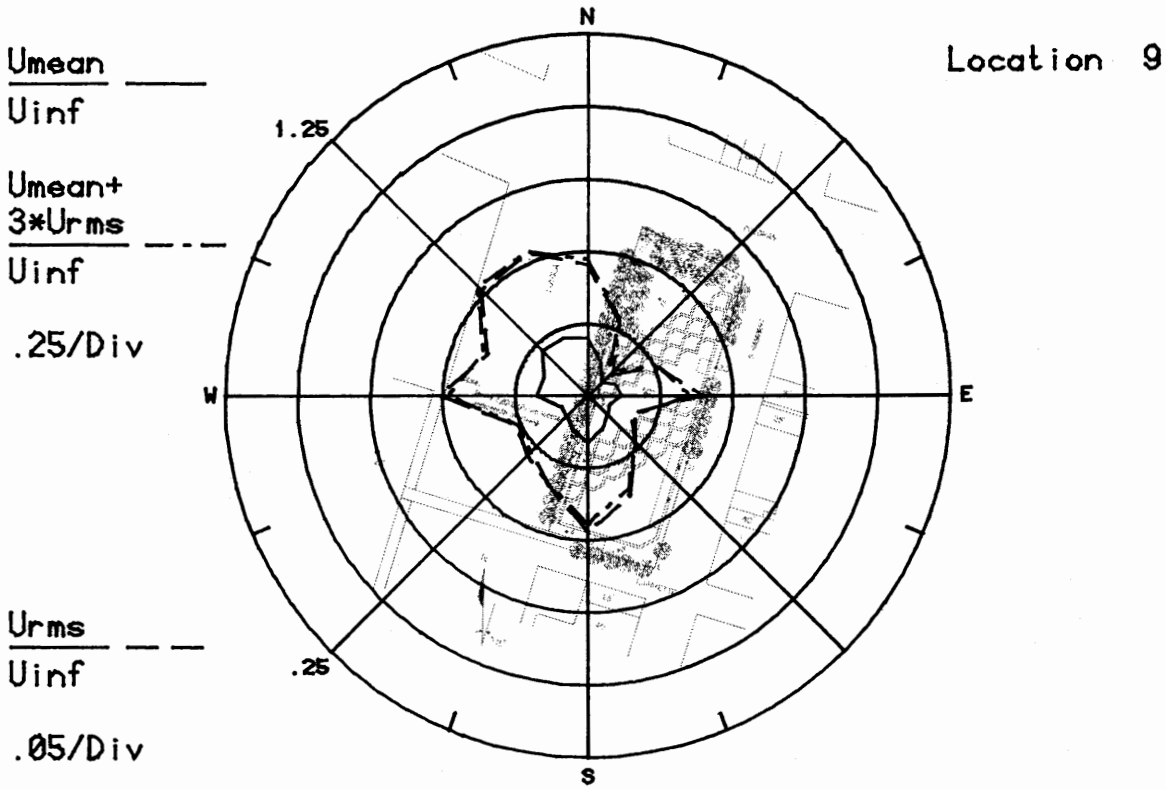


Figure 8d. Mean Velocities and Turbulence Intensities at Pedestrian Locations 7 and 8



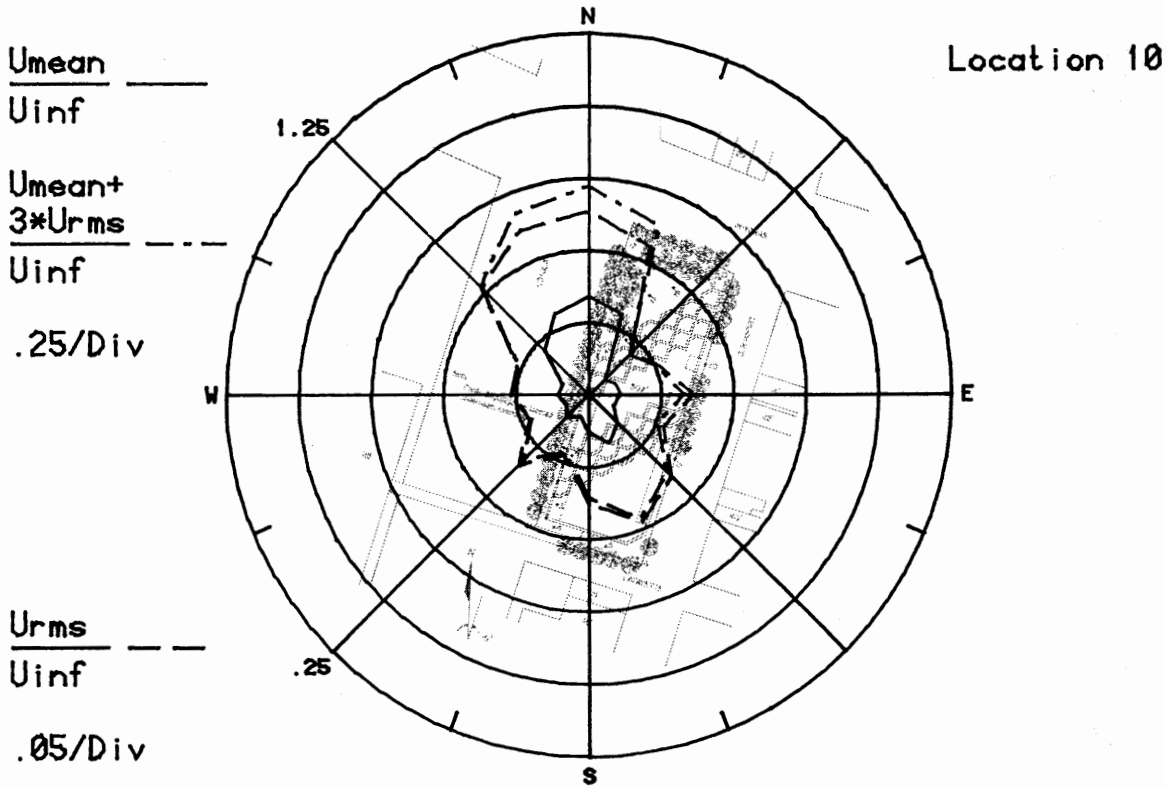
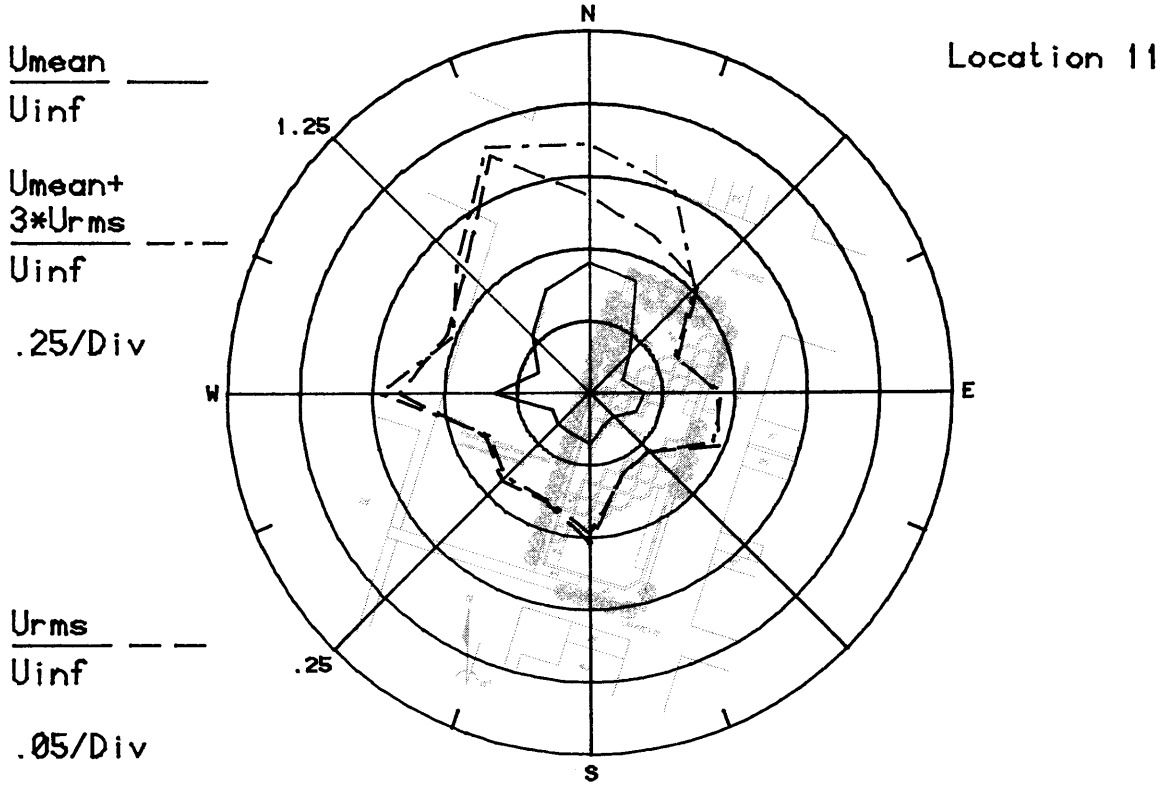
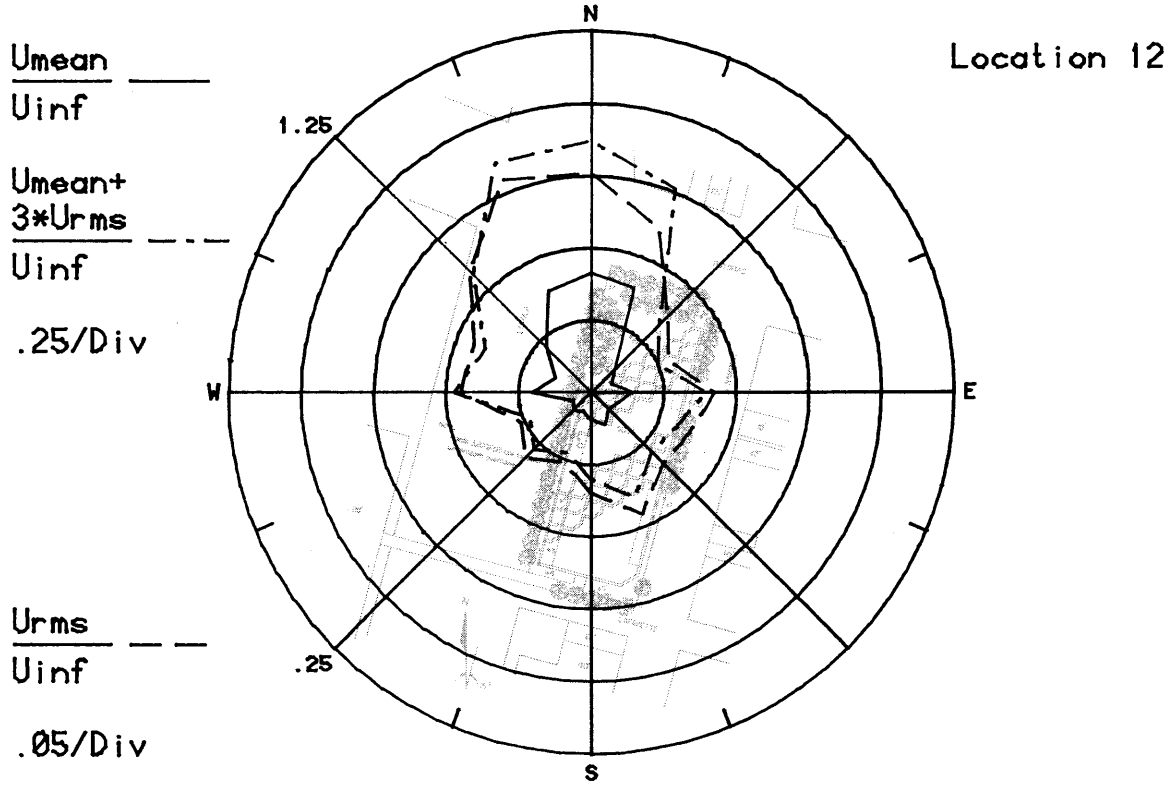


Figure 8e. Mean Velocities and Turbulence Intensities at Pedestrian Locations 9 and 10





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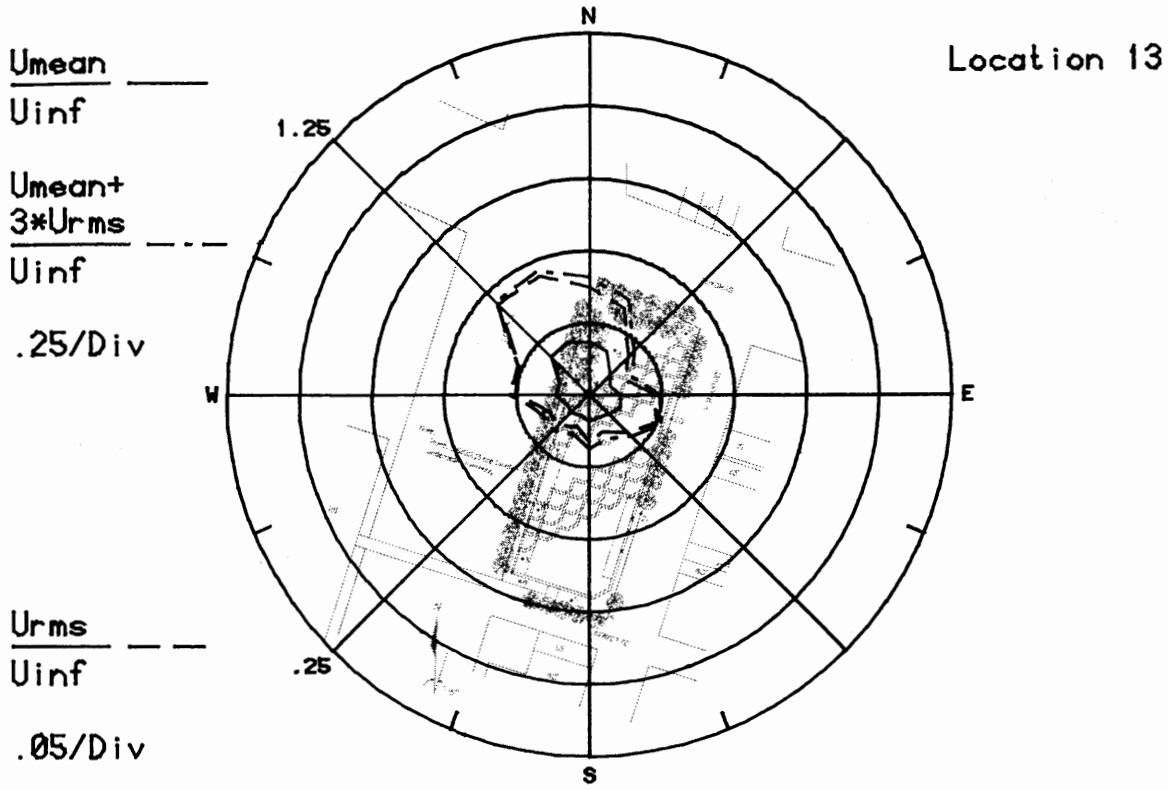

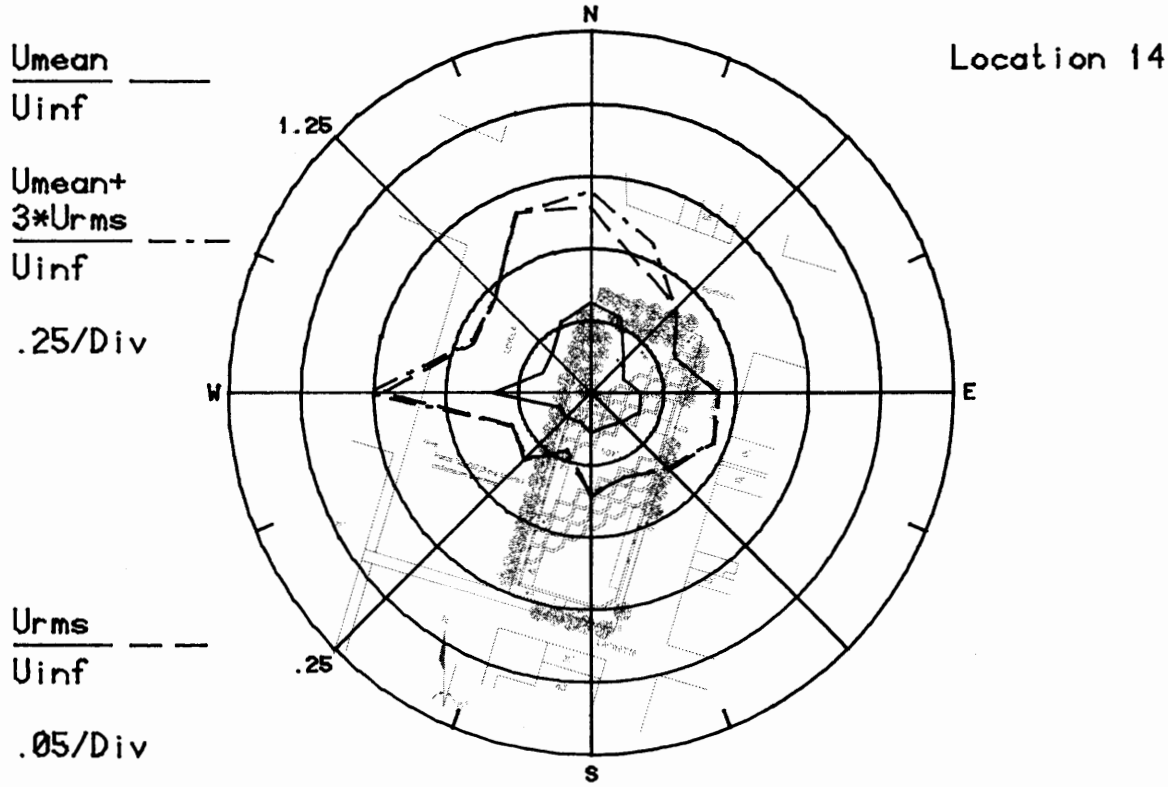

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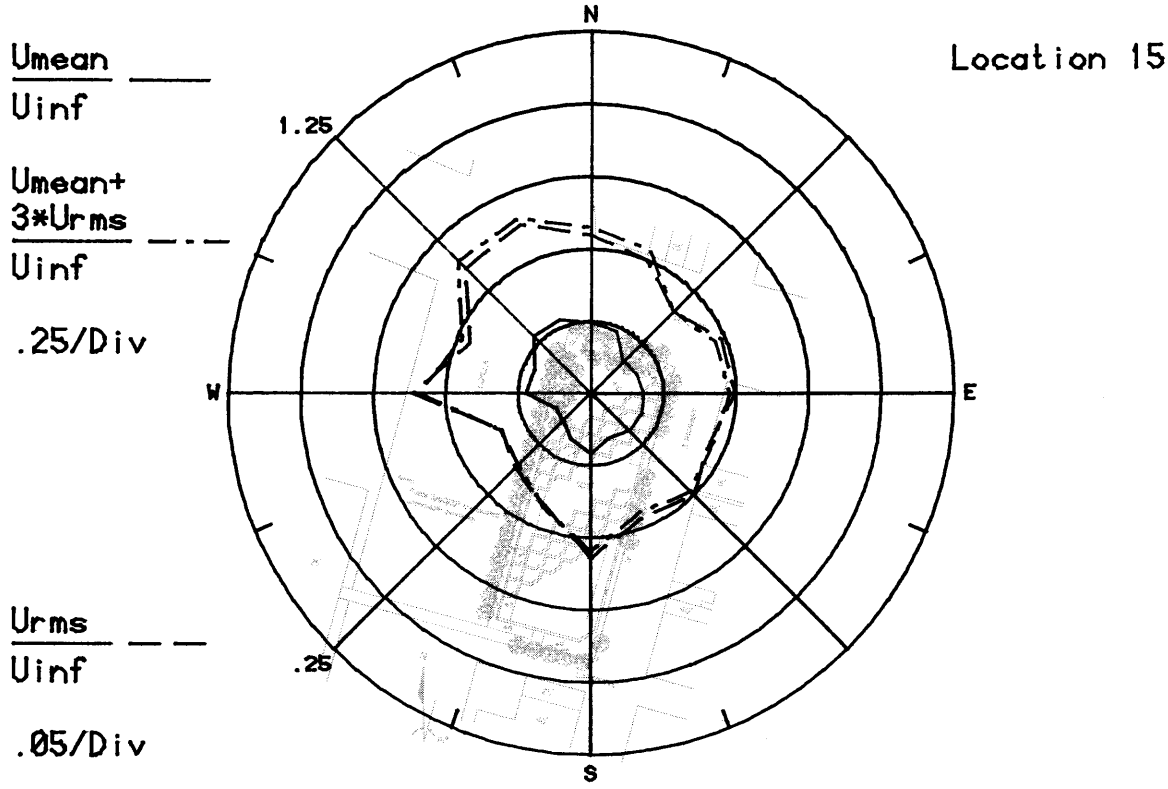


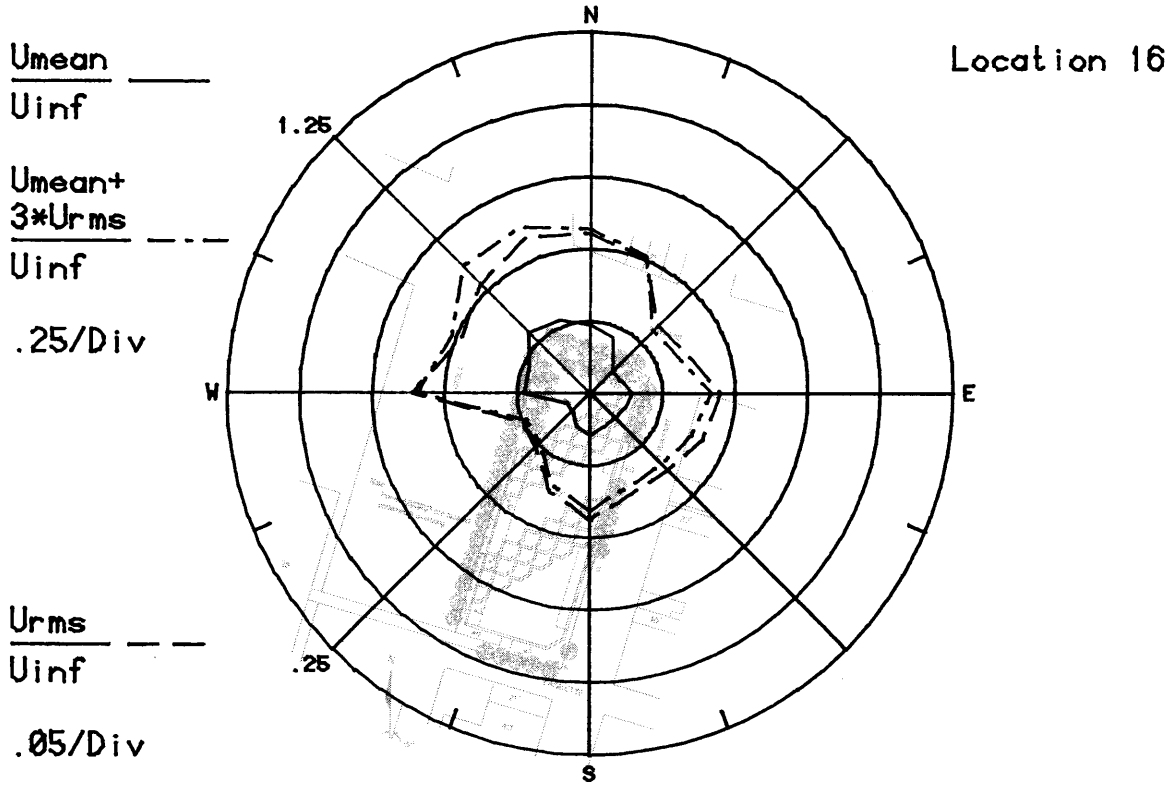
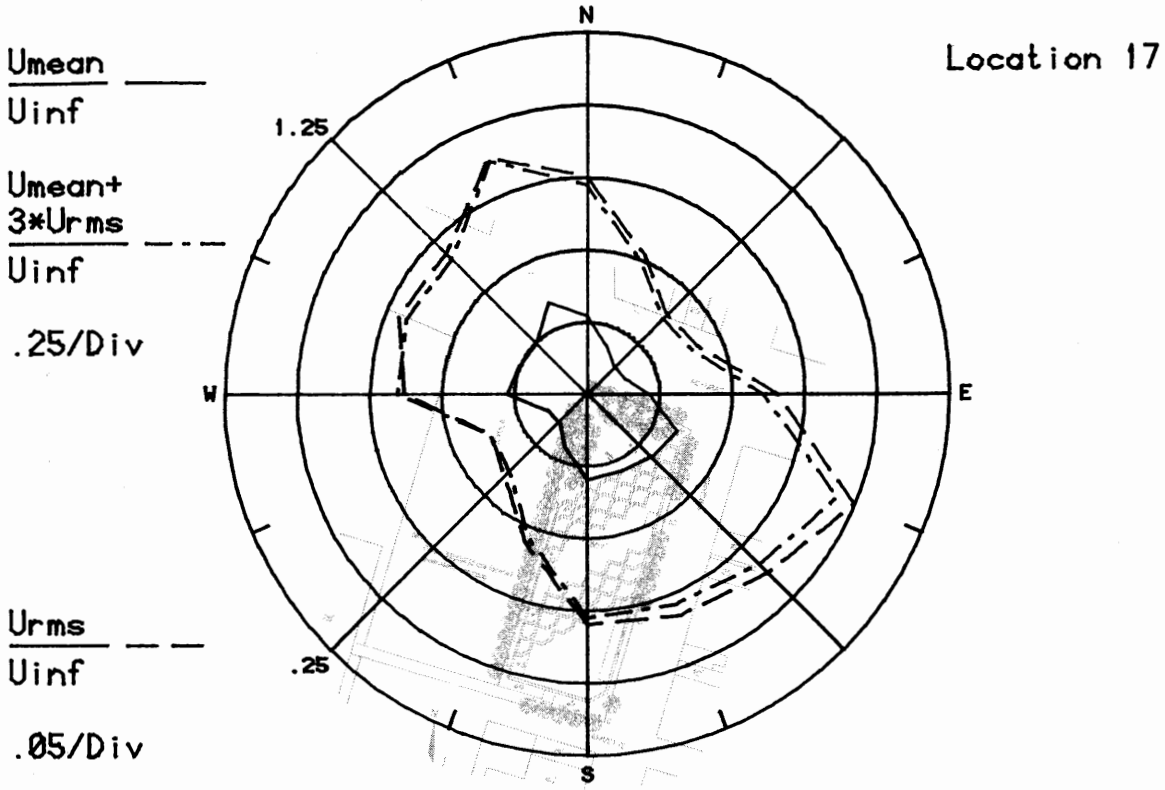


Figure 8h. Mean Velocities and Turbulence Intensities at Pedestrian Locations 15 and 16



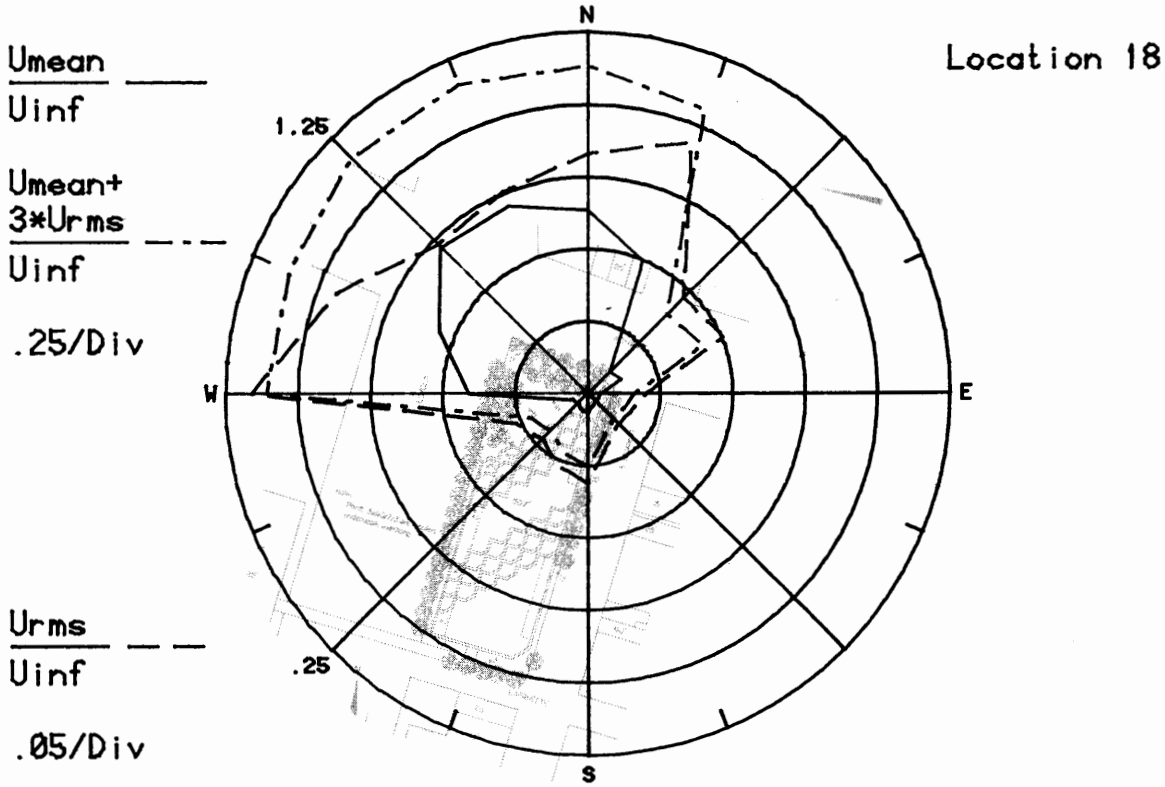
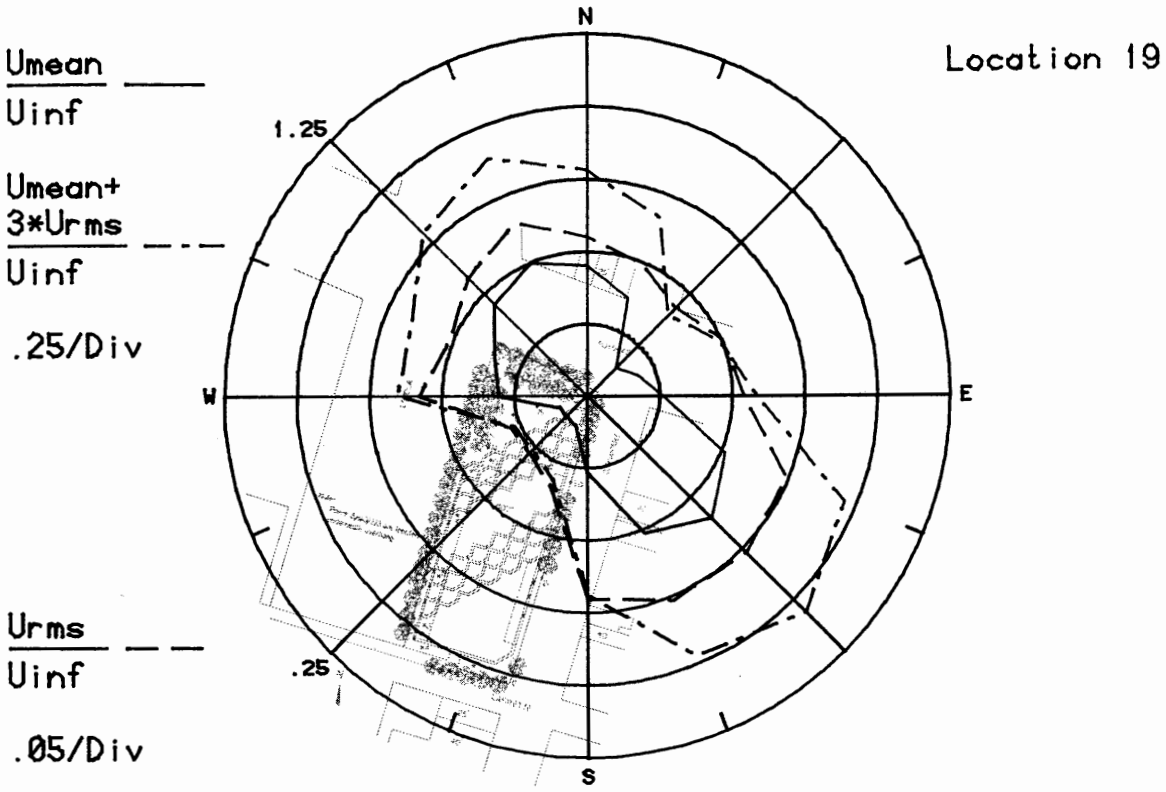
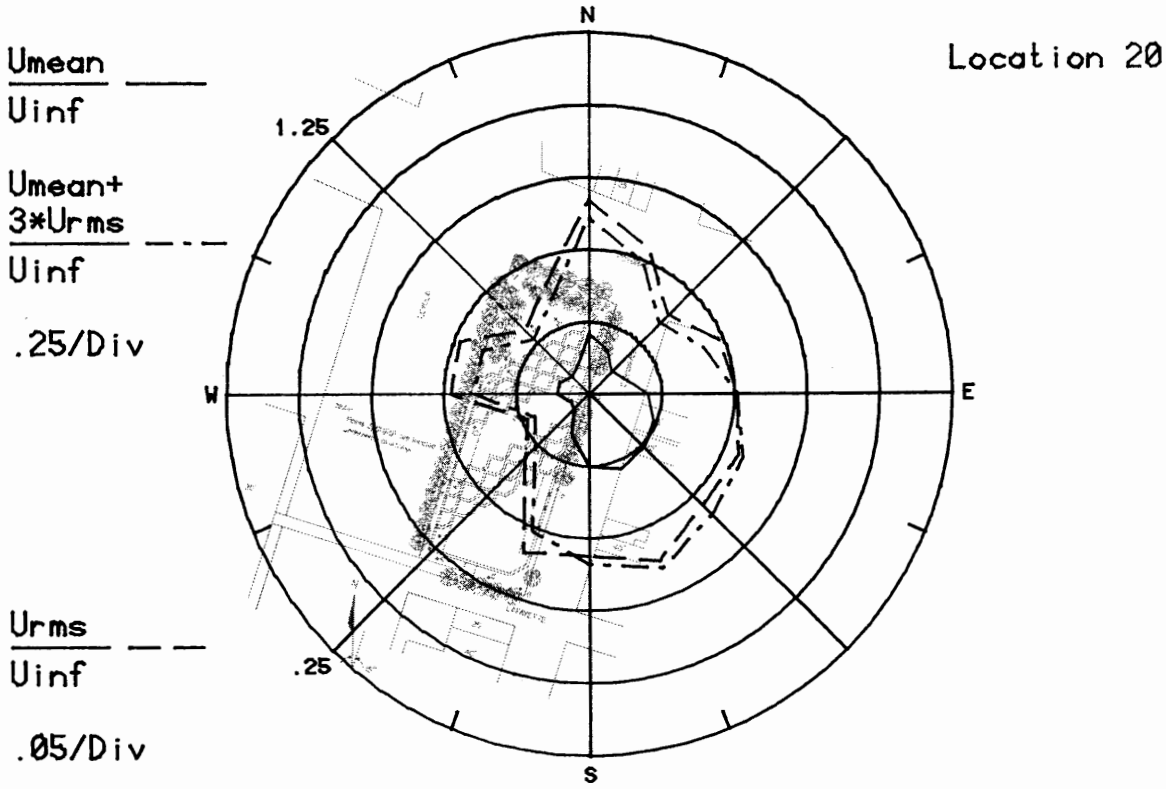


Figure 8i. Mean Velocities and Turbulence Intensities at Pedestrian Locations 17 and 18





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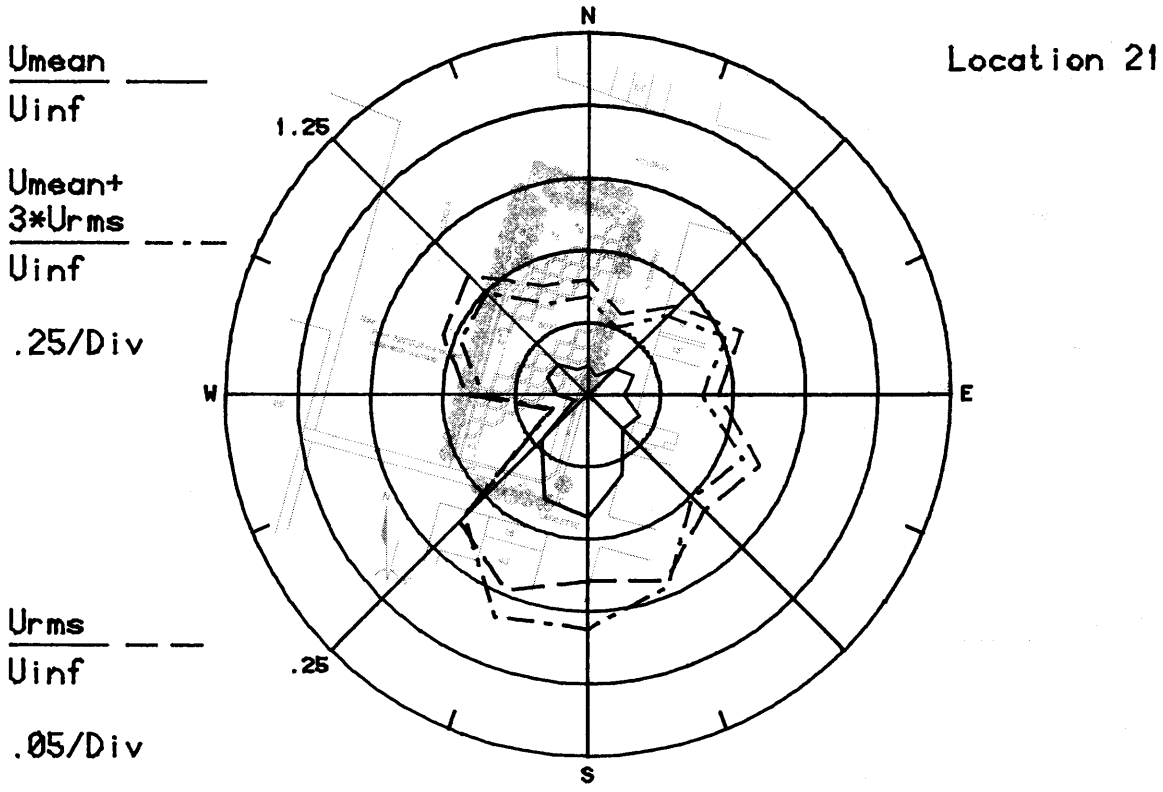

Figure 8k. Mean Velocities and Turbulence Intensities at Pedestrian Location 21

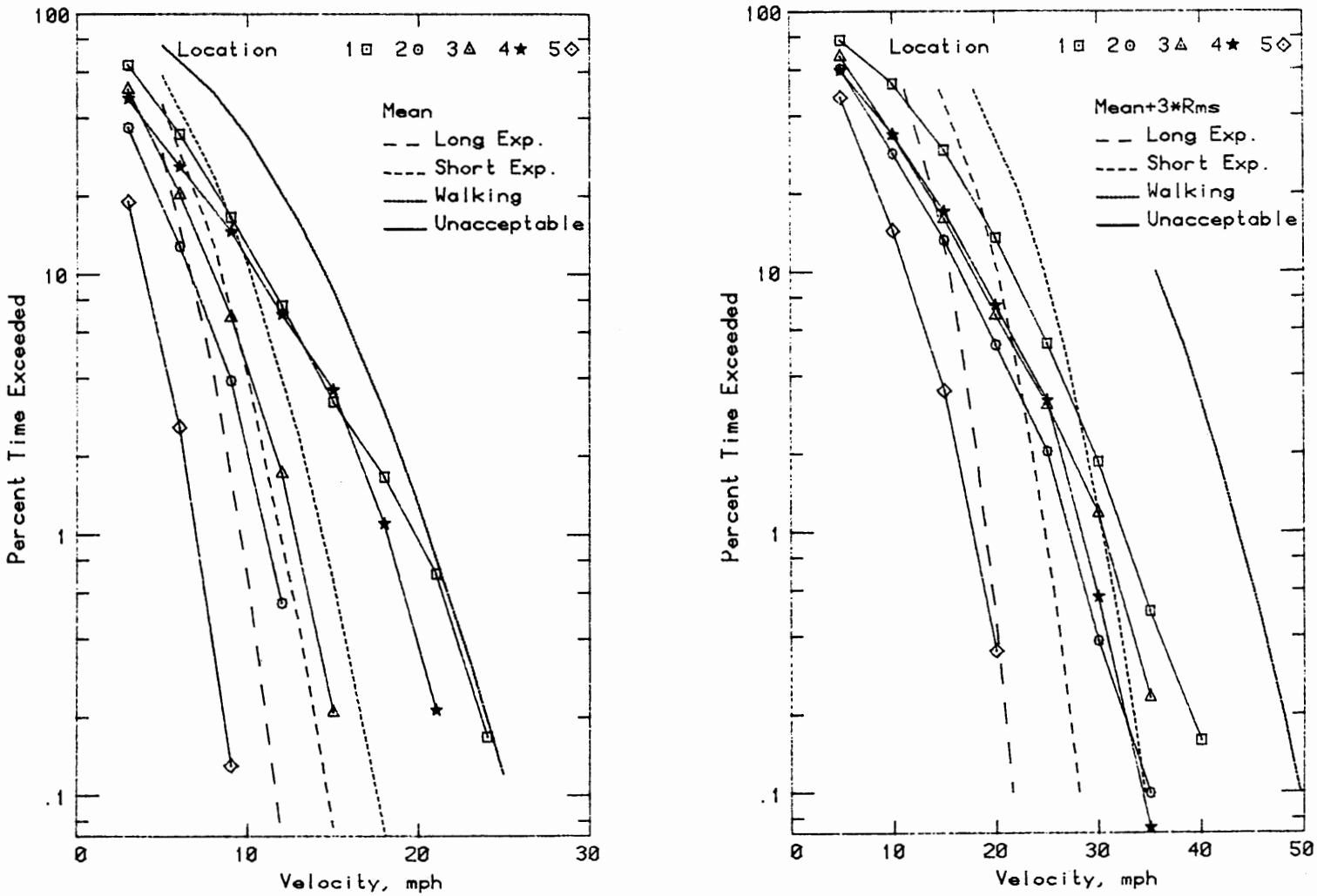

Figure 9a. Wind Velocity Probabilities for Pedestrian Locations

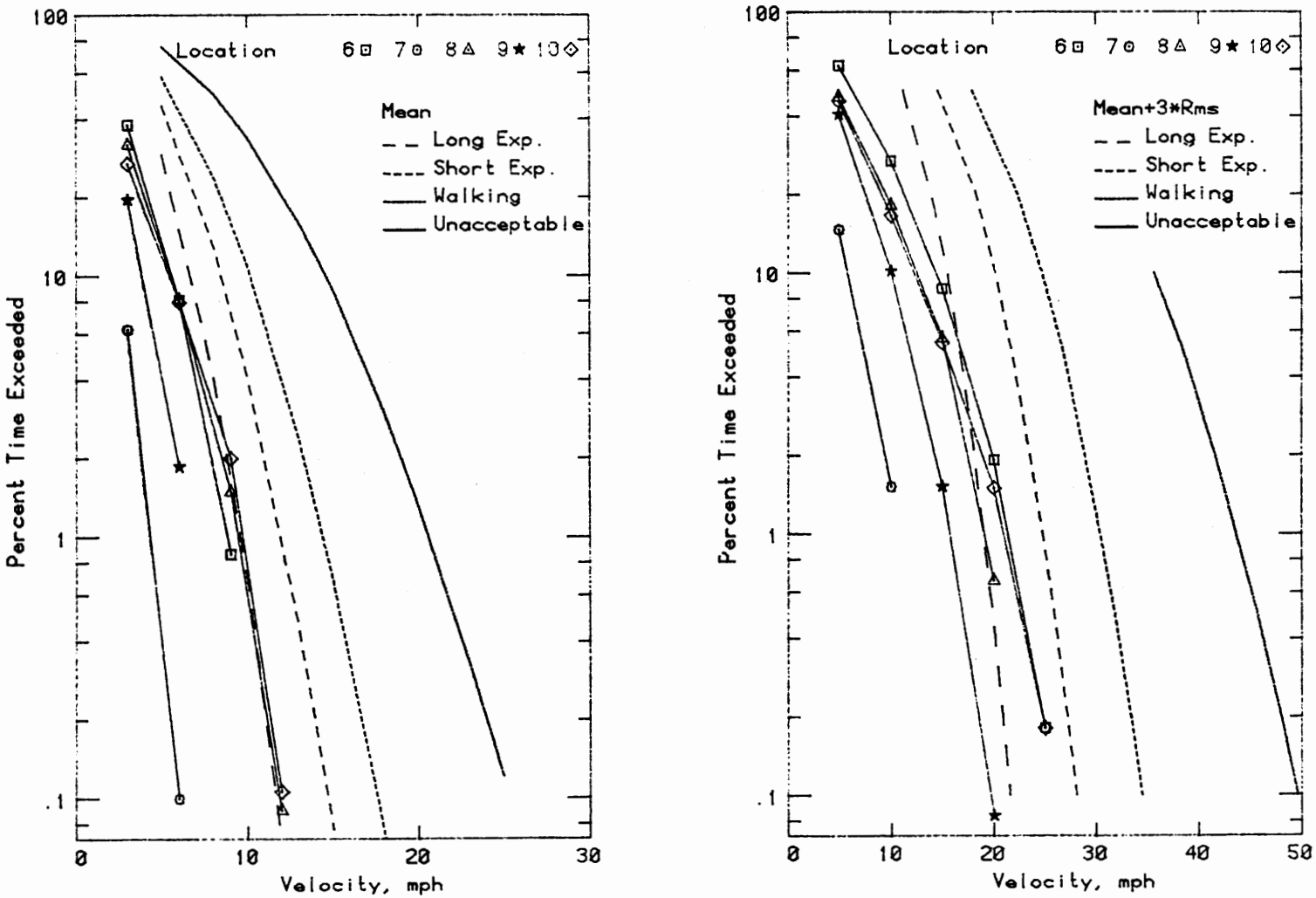

Figure 9b. Wind Velocity Probabilities for Pedestrian Locations

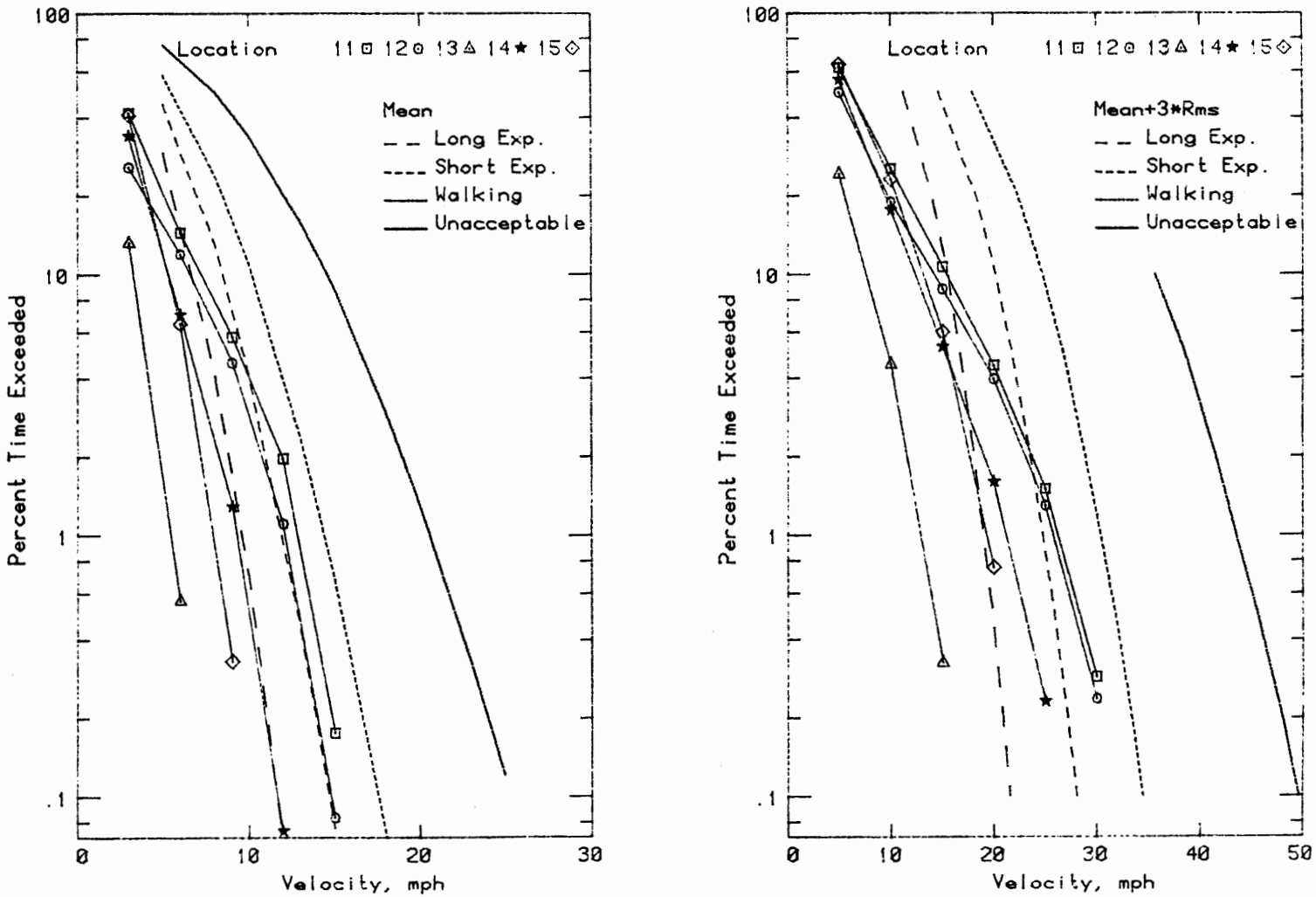

Figure 9c. Wind Velocity Probabilities for Pedestrian Locations

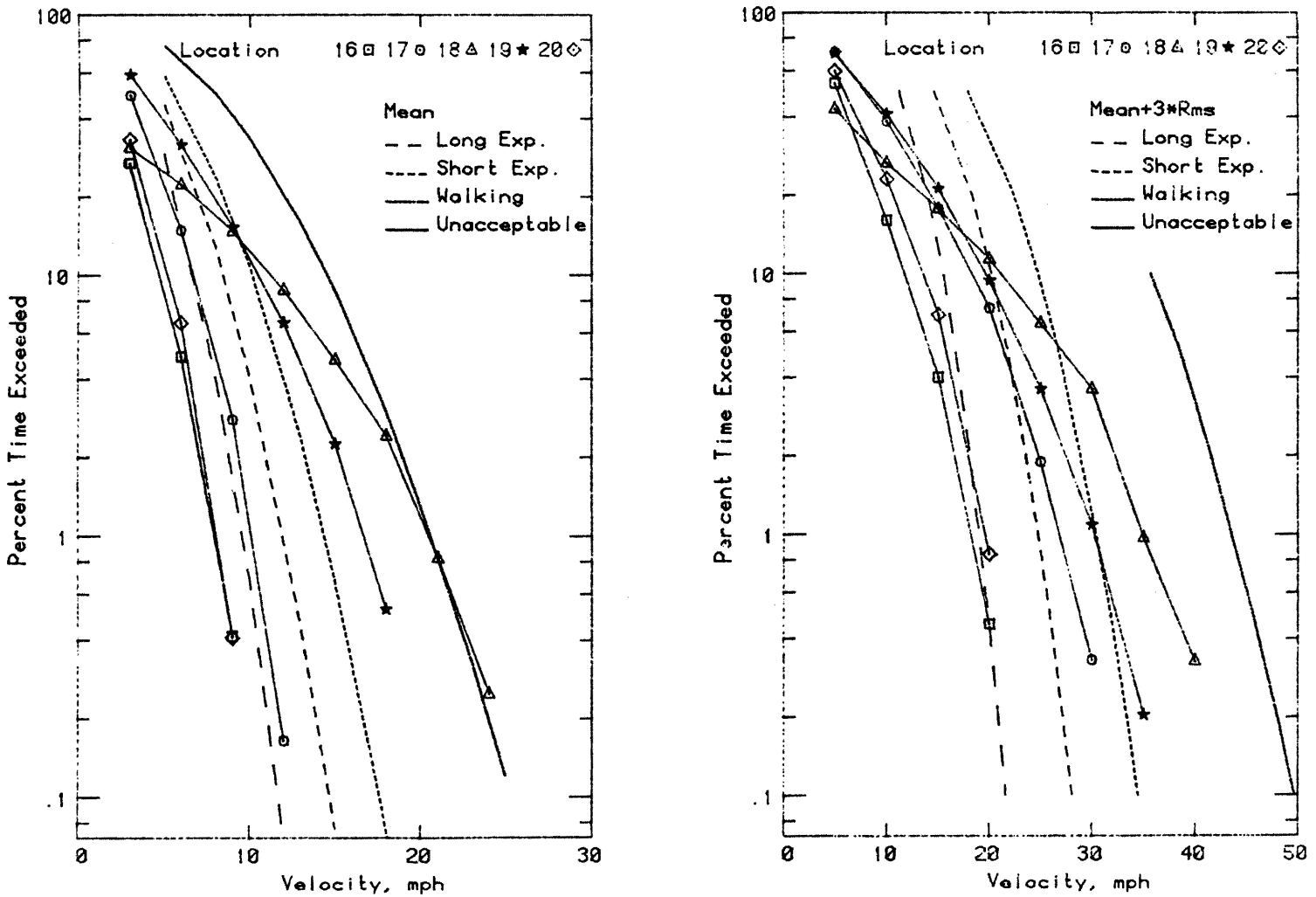

Figure 9d. Wind Velocity Probabilities for Pedestrian Locations

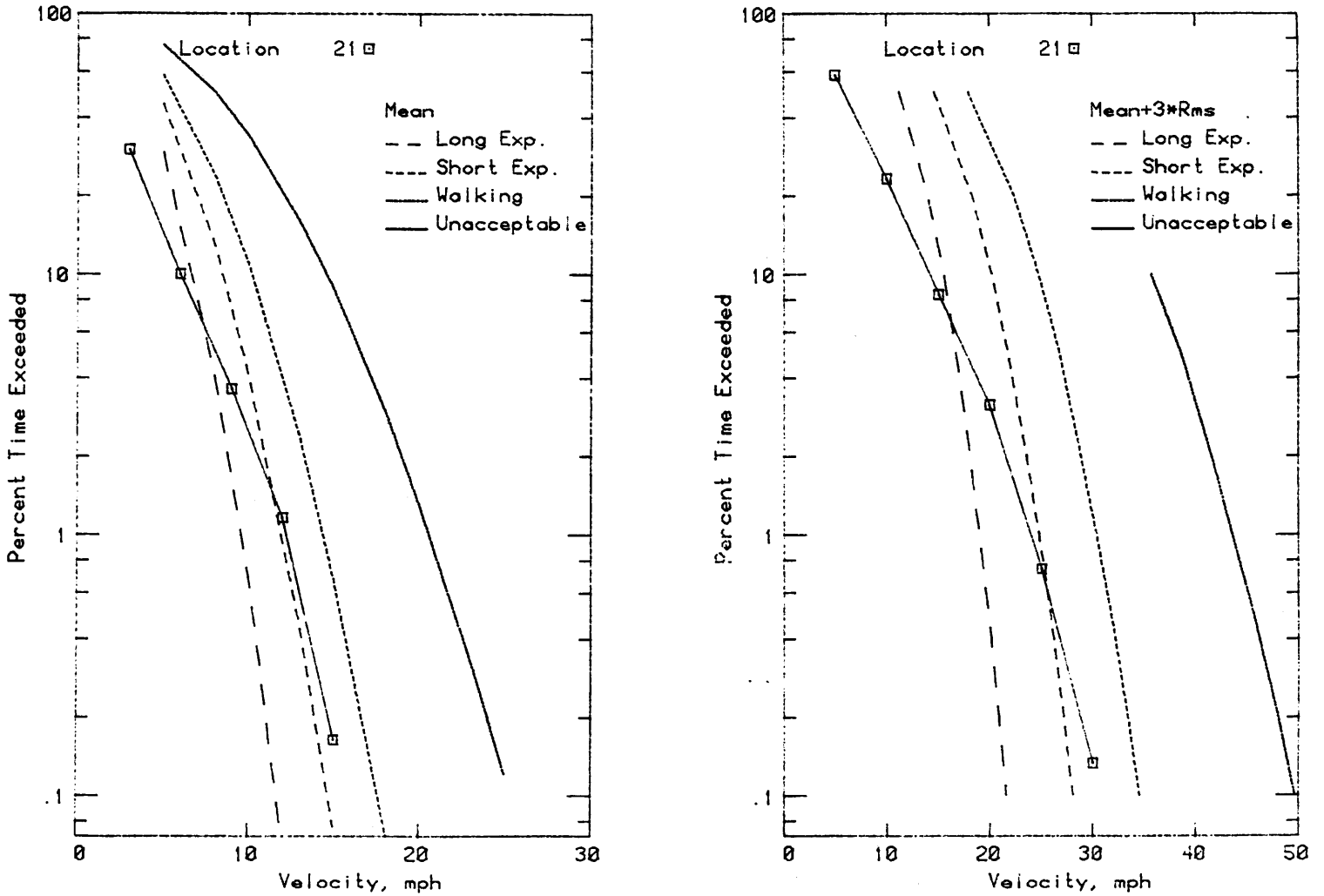

Figure 9e. Wind Velocity Probabilities for Pedestrian Locations

WEST ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 50 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 38 PSF

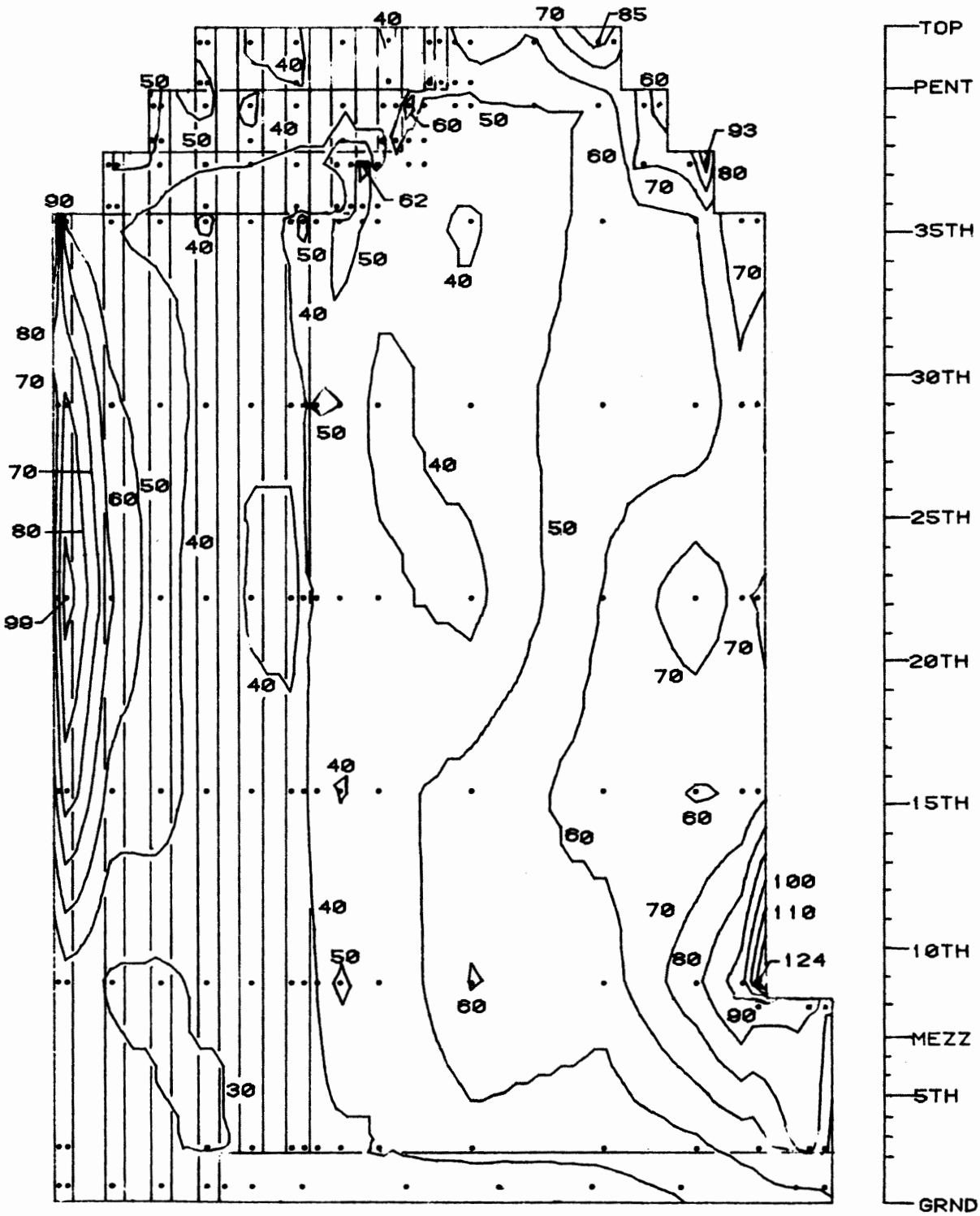

Figure 10a. Peak Pressure Contours on the Building for Cladding Loads

EAST ELEVATION
NEGATIVE PEAK CLADDING LOADS (PSF)
FOR 50 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 38 PSF

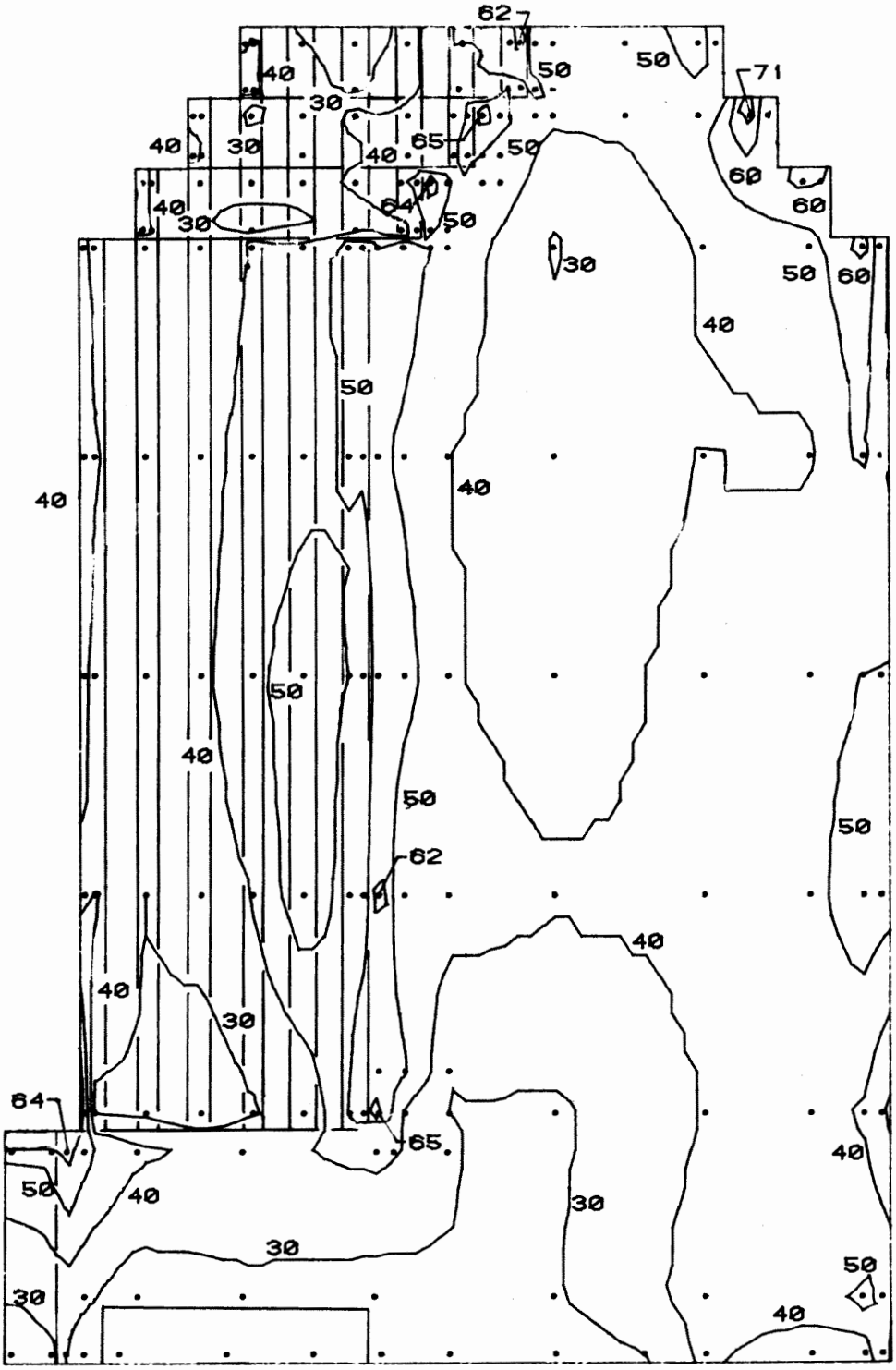

Figure 10b. Peak Pressure Contours on the Building for Cladding Loads

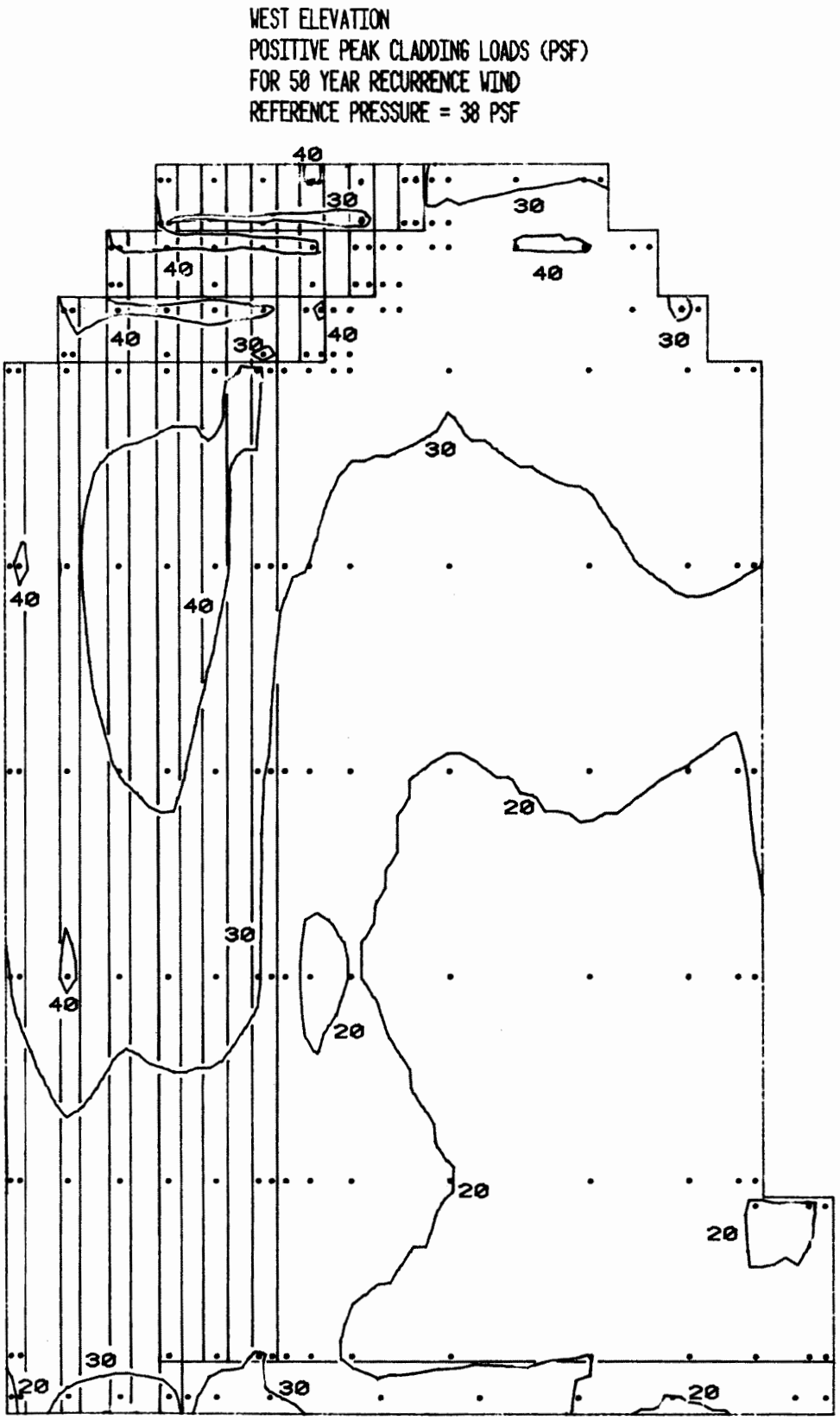

Figure 10c. Peak Pressure Contours on the Building for Cladding Loads

EAST ELEVATION
POSITIVE PEAK CLADDING LOADS (PSF)
FOR 50 YEAR RECURRENCE WIND
REFERENCE PRESSURE = 38 PSF

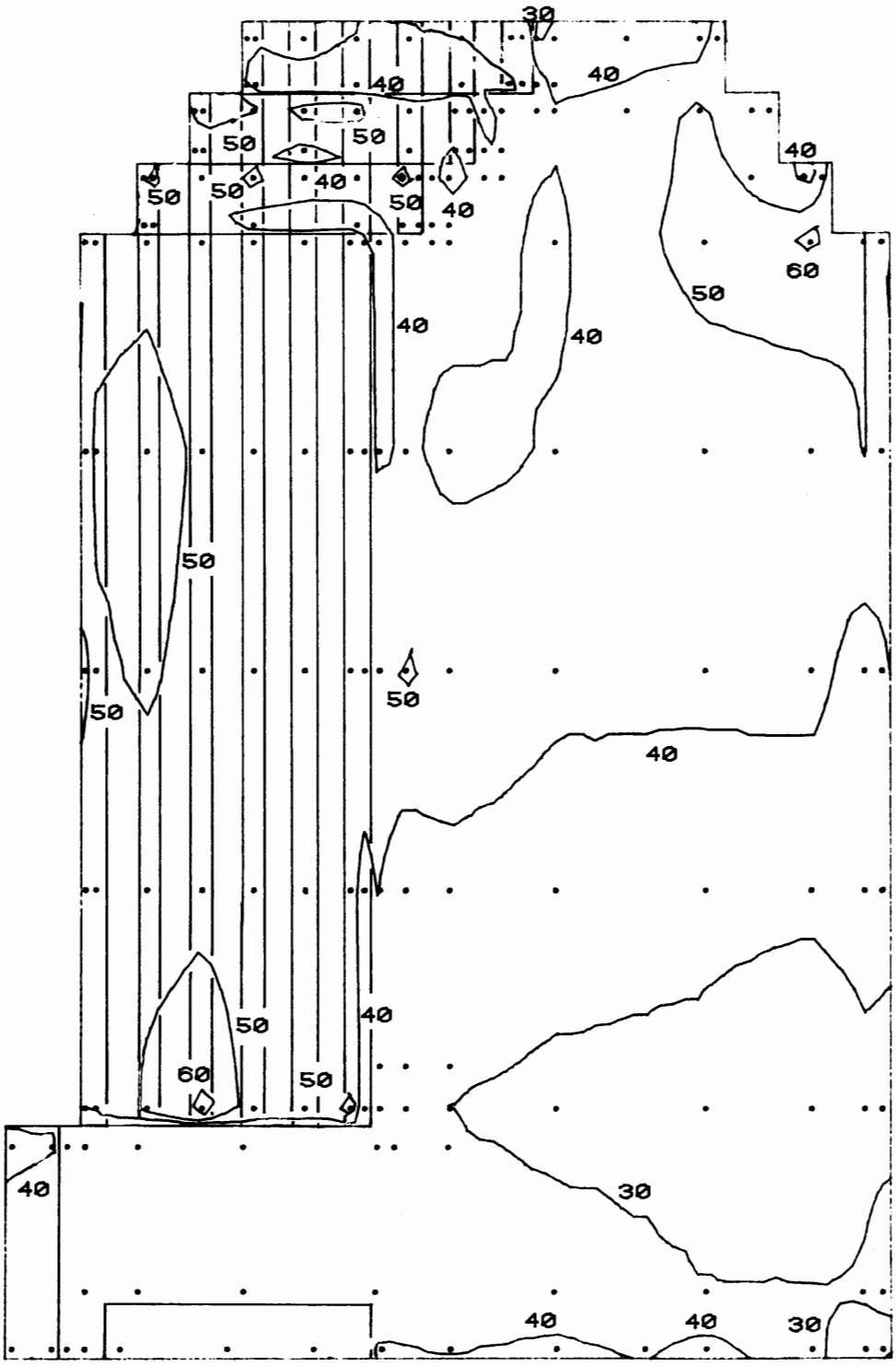

Figure 10d. Peak Pressure Contours on the Building for Cladding Loads

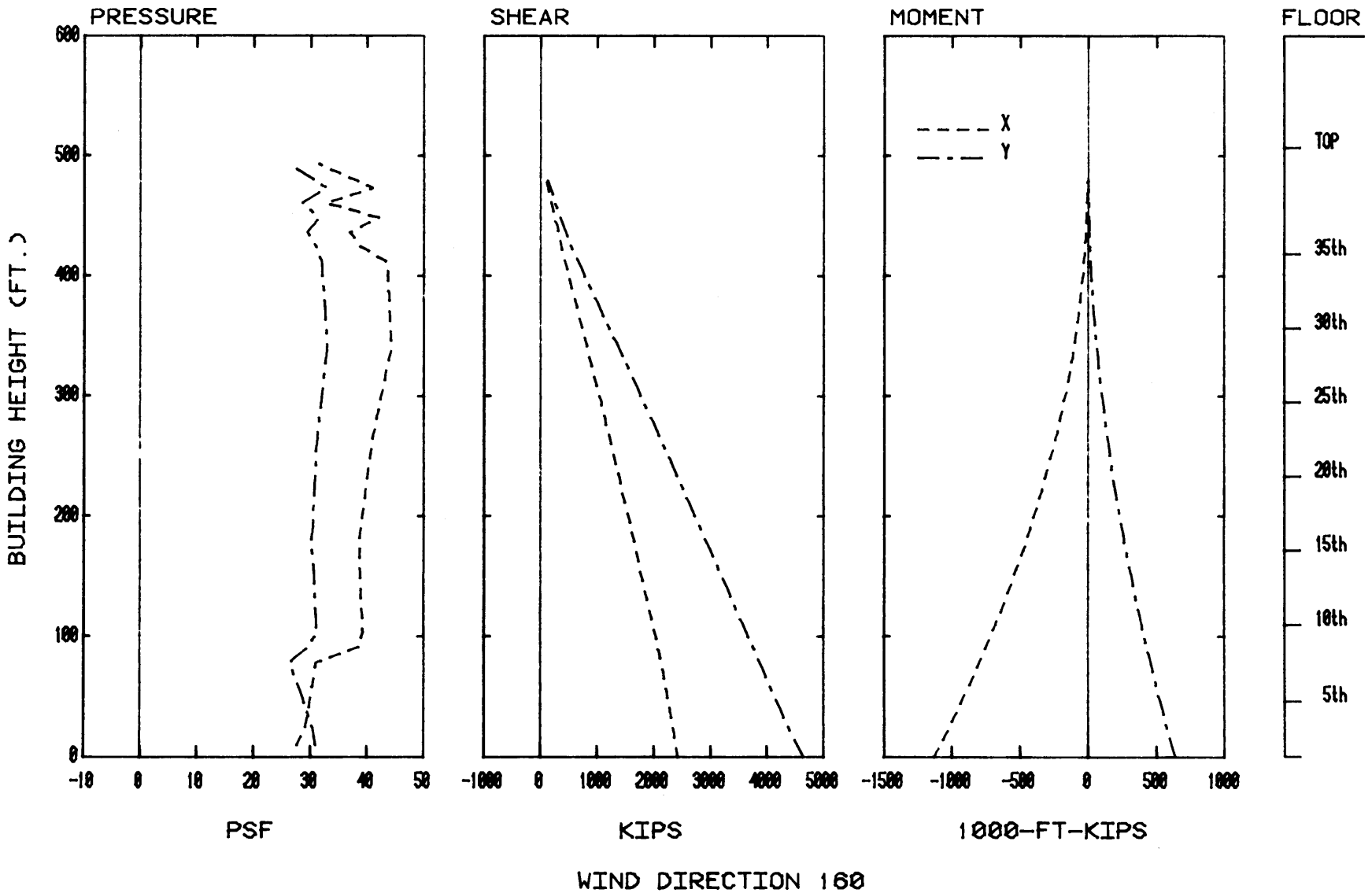

Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

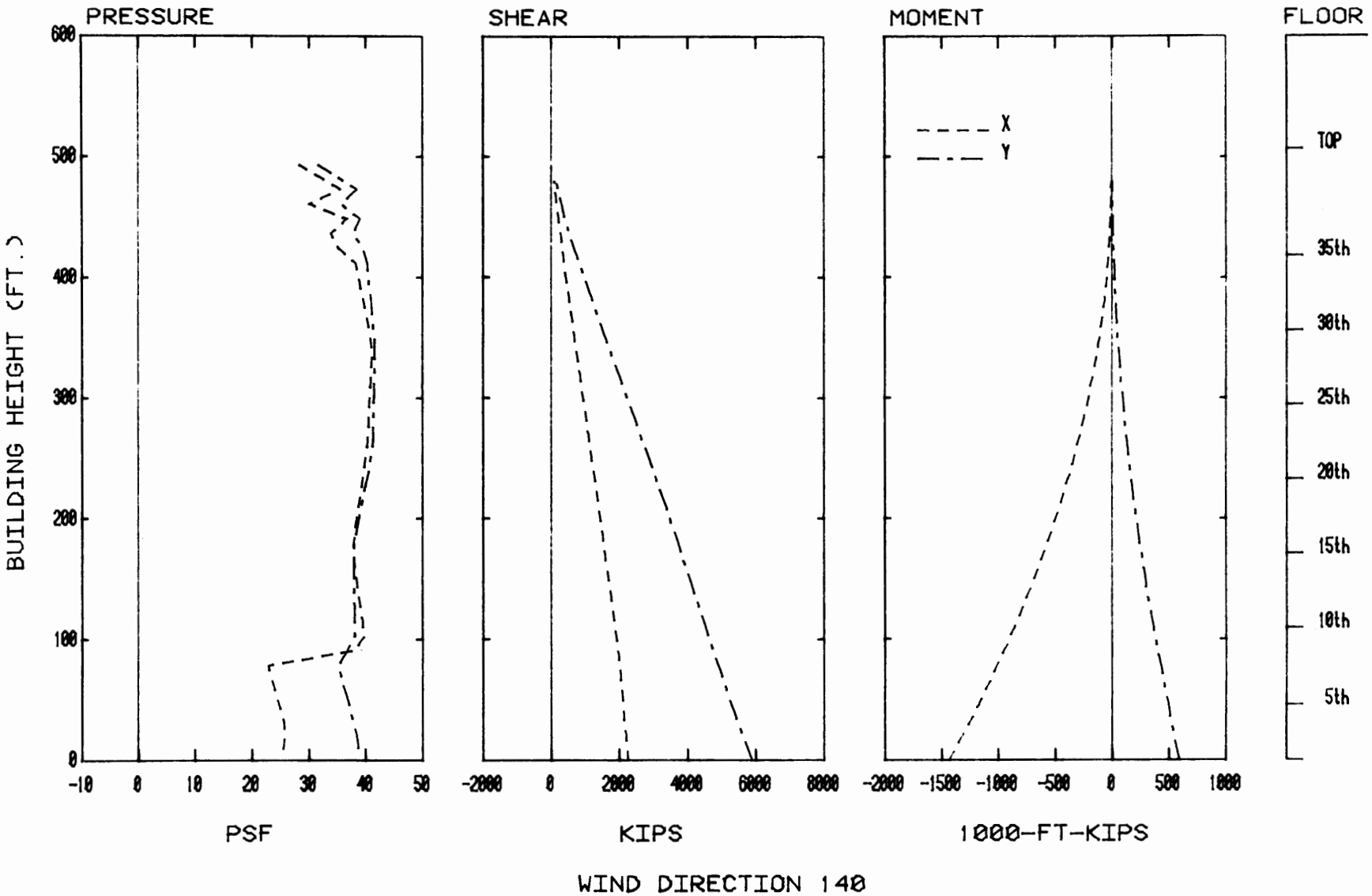

Figure 11. Load, Shear, and Moment Diagrams for Selected Wind Directions

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

NEW ORLEANS ENERGY CENTRE

HIGH PRESSURE AREAS

Run	Pressure Tap	Azimuth, °
1	667	190
2	667	200
3	915	230

HIGH PEDESTRIAN WIND VELOCITIES

Run	Pedestrian Location	Azimuth, °
4	18	315
5	4	135

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ENERGY CENTRE, NEW ORLEANS

LOCATION 1

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	24.2	17.7	77.3
22.50	37.1	20.1	97.4
45.00	37.1	15.6	83.9
67.50	47.5	15.1	92.7
90.00	73.7	13.0	112.6
112.50	72.6	13.7	113.8
135.00	60.8	13.4	101.1
157.50	33.8	14.3	76.6
180.00	20.9	13.0	59.9
202.50	50.8	21.0	113.8
225.00	51.4	16.8	101.8
247.50	35.9	16.9	86.6
270.00	19.9	14.2	62.5
292.50	19.8	13.4	60.1
315.00	7.0	5.9	24.7
337.50	9.8	9.2	37.4

LOCATION 2

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	25.4	11.0	58.3
22.50	13.2	7.7	36.3
45.00	8.8	6.2	27.5
67.50	9.1	5.5	25.5
90.00	12.3	8.6	38.0
112.50	7.8	6.2	26.4
135.00	11.5	9.9	41.2
157.50	16.5	14.4	59.6
180.00	32.1	21.0	95.1
202.50	33.1	17.2	84.7
225.00	18.7	13.8	60.2
247.50	11.5	9.1	38.8
270.00	35.5	14.4	78.6
292.50	33.7	13.1	73.1
315.00	36.9	11.5	71.4
337.50	38.8	12.8	77.3

LOCATION 3

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	32.8	9.0	59.9
22.50	20.1	7.3	41.9
45.00	10.7	6.8	31.0
67.50	11.7	8.0	35.8
90.00	16.4	8.3	41.5
112.50	19.7	9.4	47.9
135.00	24.9	13.4	65.0
157.50	31.6	18.7	87.6
180.00	42.5	20.8	105.0
202.50	37.5	16.3	86.4
225.00	25.9	14.9	70.5
247.50	16.1	10.7	48.3
270.00	24.3	9.2	52.0
292.50	25.7	9.2	53.4
315.00	36.2	10.3	67.2
337.50	40.1	9.5	68.5

LOCATION 4

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	16.2	8.0	40.2
22.50	8.9	5.1	24.3
45.00	5.4	3.7	16.4
67.50	5.1	3.6	15.8
90.00	33.7	13.6	74.6
112.50	57.9	10.7	89.9
135.00	61.6	10.6	93.3
157.50	59.5	10.7	91.6
180.00	52.5	12.3	89.4
202.50	30.7	14.4	74.0
225.00	15.9	11.5	50.6
247.50	12.9	10.1	43.0
270.00	27.6	13.6	68.5
292.50	23.9	11.3	57.7
315.00	24.1	11.0	57.3
337.50	25.6	12.1	61.9

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ENERGY CENTRE, NEW ORLEANS

LOCATION 5

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	6.9	5.6	23.7
22.50	5.3	3.8	16.8
45.00	9.6	5.6	26.2
67.50	7.4	5.9	25.2
90.00	22.6	13.7	63.5
112.50	25.3	13.3	65.1
135.00	27.3	11.0	60.3
157.50	17.4	10.0	47.3
180.00	11.2	7.4	33.4
202.50	11.0	7.9	34.6
225.00	18.6	13.2	58.3
247.50	8.9	7.1	30.2
270.00	16.0	11.7	51.2
292.50	16.1	13.2	55.5
315.00	12.6	12.6	50.5
337.50	9.3	9.0	36.3

LOCATION 6

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	11.9	6.9	32.6
22.50	7.3	4.5	20.7
45.00	13.7	9.1	41.0
67.50	19.6	13.0	58.7
90.00	23.6	12.4	60.7
112.50	27.2	14.3	70.2
135.00	24.3	12.0	60.2
157.50	25.1	12.9	63.8
180.00	29.1	12.5	66.8
202.50	30.6	13.3	70.5
225.00	24.4	13.4	64.6
247.50	6.9	5.0	22.0
270.00	17.1	13.0	56.2
292.50	25.5	17.4	77.8
315.00	14.0	9.1	41.4
337.50	13.4	8.5	38.7

LOCATION 7

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	14.2	6.1	32.5
22.50	12.4	5.3	28.2
45.00	7.6	3.0	16.6
67.50	5.8	2.1	12.0
90.00	8.0	3.5	18.5
112.50	8.7	4.0	20.7
135.00	6.8	2.8	15.2
157.50	6.1	2.1	12.3
180.00	6.4	2.5	13.8
202.50	5.6	1.8	11.0
225.00	6.2	2.3	13.0
247.50	6.2	2.3	13.1
270.00	8.7	4.0	20.8
292.50	8.1	4.1	20.3
315.00	14.4	7.3	36.3
337.50	15.1	7.3	37.1

LOCATION 8

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	30.0	9.6	58.8
22.50	20.9	7.9	44.5
45.00	5.5	2.9	14.3
67.50	7.7	3.7	18.9
90.00	8.3	5.5	24.7
112.50	10.5	6.6	30.3
135.00	19.2	11.0	52.3
157.50	26.1	10.8	58.4
180.00	17.9	11.0	50.8
202.50	10.9	7.2	32.4
225.00	11.4	7.7	34.4
247.50	8.5	5.2	24.1
270.00	13.7	5.4	30.0
292.50	14.9	6.7	35.1
315.00	27.5	10.3	58.3
337.50	33.4	10.7	65.4

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ENERGY CENTRE, NEW ORLEANS

LOCATION 9

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	20.1	9.1	47.3
22.50	12.3	5.6	29.1
45.00	6.7	1.9	12.5
67.50	10.2	5.3	26.0
90.00	11.8	7.8	35.4
112.50	7.9	3.3	17.7
135.00	9.5	4.6	23.4
157.50	12.6	7.6	35.3
180.00	16.0	9.4	44.2
202.50	13.3	6.8	33.8
225.00	10.2	5.8	27.8
247.50	9.9	5.3	25.9
270.00	17.6	10.2	48.2
292.50	16.3	7.5	38.8
315.00	22.3	10.4	53.3
337.50	21.8	10.7	53.9

LOCATION 10

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	34.0	12.7	72.0
22.50	30.2	11.1	63.4
45.00	7.3	4.1	19.6
67.50	9.9	5.2	25.6
90.00	11.1	7.2	32.7
112.50	9.1	5.5	25.7
135.00	14.0	8.0	38.1
157.50	17.7	9.5	46.3
180.00	13.0	7.6	35.6
202.50	7.9	4.5	21.4
225.00	10.9	6.9	31.5
247.50	8.4	4.4	21.4
270.00	10.7	5.3	26.8
292.50	9.6	5.3	25.6
315.00	21.5	10.4	52.7
337.50	30.5	12.3	67.5

LOCATION 11

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	44.9	13.6	85.8
22.50	41.9	11.7	77.0
45.00	19.3	10.7	51.2
67.50	12.1	6.5	31.7
90.00	19.0	8.8	45.4
112.50	17.0	9.6	45.8
135.00	11.4	5.8	28.7
157.50	12.1	6.0	30.0
180.00	17.4	10.4	48.5
202.50	15.4	8.1	39.7
225.00	15.2	8.6	41.0
247.50	14.2	7.8	37.6
270.00	32.9	13.1	72.2
292.50	19.0	10.6	50.8
315.00	27.9	12.0	64.1
337.50	38.9	17.7	92.0

LOCATION 12

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	41.4	15.1	86.8
22.50	39.2	12.3	76.0
45.00	10.9	7.5	33.4
67.50	7.5	5.7	24.8
90.00	14.4	8.5	39.9
112.50	9.4	7.3	31.3
135.00	8.5	7.0	29.5
157.50	11.9	9.1	39.1
180.00	9.3	7.0	30.3
202.50	7.0	5.2	22.6
225.00	8.6	6.4	27.7
247.50	7.0	5.3	22.8
270.00	20.3	9.0	47.3
292.50	13.2	8.7	39.4
315.00	22.0	11.8	57.3
337.50	38.1	15.9	85.7

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ENERGY CENTRE, NEW ORLEANS

LOCATION 13

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	18.4	7.5	40.8
22.50	16.3	6.5	35.8
45.00	10.3	3.9	21.9
67.50	7.9	2.7	16.1
90.00	10.8	4.5	24.3
112.50	11.8	5.1	27.0
135.00	9.3	3.6	20.2
157.50	8.4	2.7	16.6
180.00	8.7	3.2	18.3
202.50	7.6	2.4	14.7
225.00	8.4	3.0	17.3
247.50	8.4	3.0	17.4
270.00	11.6	5.1	26.9
292.50	10.9	5.2	26.5
315.00	18.7	8.9	45.3
337.50	19.6	8.9	46.2

LOCATION 14

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	31.2	12.8	69.7
22.50	28.0	9.3	55.8
45.00	16.2	8.4	41.3
67.50	12.1	6.3	30.9
90.00	17.2	8.9	43.8
112.50	17.9	9.1	45.3
135.00	14.2	7.5	36.8
157.50	12.7	6.2	31.5
180.00	13.4	7.1	34.8
202.50	10.6	4.2	23.3
225.00	12.0	6.5	31.5
247.50	12.1	5.8	29.4
270.00	33.8	14.3	76.8
292.50	18.2	8.8	44.6
315.00	18.7	9.3	46.5
337.50	26.5	13.5	67.0

LOCATION 15

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	24.4	10.9	57.2
22.50	23.4	10.0	53.5
45.00	15.9	8.0	40.0
67.50	17.2	9.7	46.3
90.00	18.0	9.9	47.8
112.50	18.8	8.8	45.3
135.00	18.2	10.0	48.2
157.50	16.5	9.4	44.6
180.00	20.7	11.4	54.8
202.50	17.4	8.4	42.6
225.00	13.5	7.3	35.4
247.50	13.2	6.7	33.2
270.00	22.5	12.3	59.3
292.50	21.0	9.0	48.0
315.00	28.1	12.2	64.6
337.50	27.5	12.6	65.4

LOCATION 16

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	23.7	11.0	56.8
22.50	21.1	10.1	51.4
45.00	10.8	6.6	30.7
67.50	11.3	7.2	32.8
90.00	14.9	9.0	41.8
112.50	12.9	8.3	37.9
135.00	12.2	7.6	34.9
157.50	12.3	7.5	34.9
180.00	14.2	8.8	40.5
202.50	12.2	7.3	34.2
225.00	8.6	5.2	24.4
247.50	8.5	5.1	23.8
270.00	22.6	12.3	59.4
292.50	22.6	9.6	51.3
315.00	29.8	10.7	61.8
337.50	27.3	11.6	62.1

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ENERGY CENTRE, NEW ORLEANS

LOCATION 17

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	27.1	15.0	72.3
22.50	18.0	10.4	49.2
45.00	13.4	7.8	36.8
67.50	14.2	8.4	39.4
90.00	21.1	13.1	60.5
112.50	33.5	20.0	93.4
135.00	31.0	17.5	83.6
157.50	29.2	16.6	78.9
180.00	29.7	16.0	77.6
202.50	20.2	11.1	53.6
225.00	13.6	8.1	37.8
247.50	14.7	7.2	36.5
270.00	27.4	12.6	65.3
292.50	25.3	14.0	67.4
315.00	24.7	13.7	65.8
337.50	34.2	17.7	87.2

LOCATION 18

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	63.5	16.5	113.1
22.50	49.9	18.8	106.2
45.00	10.5	9.3	38.5
67.50	12.8	10.1	43.2
90.00	4.2	4.1	16.4
112.50	3.9	3.2	13.5
135.00	3.6	3.0	12.5
157.50	4.5	3.7	15.6
180.00	6.4	6.2	25.0
202.50	6.0	5.4	22.1
225.00	4.7	4.4	17.9
247.50	5.6	5.3	21.5
270.00	41.2	23.2	110.9
292.50	55.5	18.5	111.1
315.00	71.4	14.5	115.0
337.50	70.2	15.1	115.5

LOCATION 19

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	45.0	11.0	78.0
22.50	36.8	9.9	66.5
45.00	13.6	8.6	39.5
67.50	18.9	10.1	49.2
90.00	25.9	10.8	58.4
112.50	51.2	14.8	95.6
135.00	59.9	15.4	106.0
157.50	51.2	15.3	97.1
180.00	26.7	14.1	68.9
202.50	11.0	6.7	31.1
225.00	9.8	5.6	26.6
247.50	10.2	5.7	27.3
270.00	30.5	11.5	65.1
292.50	34.6	10.1	65.1
315.00	44.8	11.5	79.4
337.50	49.8	12.9	88.6

LOCATION 20

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	20.7	13.4	60.8
22.50	16.4	10.9	49.0
45.00	11.2	7.7	34.3
67.50	13.3	9.7	42.4
90.00	20.3	10.2	51.0
112.50	24.1	11.1	57.4
135.00	26.3	10.9	59.1
157.50	27.7	12.5	65.2
180.00	25.2	11.2	58.9
202.50	15.9	11.8	51.4
225.00	7.4	6.2	26.0
247.50	6.8	4.5	20.4
270.00	11.0	9.5	39.5
292.50	10.8	9.5	39.5
315.00	8.3	6.2	26.9
337.50	10.6	7.9	34.4

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ENERGY CENTRE, NEW ORLEANS

LOCATION 21

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	10.1	7.9	33.9
22.50	7.2	6.0	25.2
45.00	12.8	8.6	38.5
67.50	17.0	11.4	51.3
90.00	12.3	9.0	39.3
112.50	19.3	12.9	58.0
135.00	16.5	11.3	50.6
157.50	30.2	13.9	72.0
180.00	42.2	12.9	80.9
202.50	39.2	14.7	83.2
225.00	22.7	12.5	60.1
247.50	4.6	2.8	12.9
270.00	10.9	8.4	36.0
292.50	15.2	10.8	47.6
315.00	14.5	11.6	49.3
337.50	9.6	8.1	34.0

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ENERGY CENTRE, NEW ORLEANS

* * GREATEST VALUES * *

UMEAN/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
1	90.0	73.7	13.0	112.6
1	112.5	72.6	13.7	113.8
18	315.0	71.4	14.5	115.0
18	337.5	70.2	15.1	115.5
18	0.0	63.5	16.5	113.1
4	135.0	61.6	10.6	93.3
1	135.0	60.8	13.4	101.1
19	135.0	59.9	15.4	106.0
4	157.5	59.5	10.7	91.6
4	112.5	57.9	10.7	89.9

URMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
18	270.0	41.2	23.2	110.9
1	202.5	50.8	21.0	113.8
2	180.0	32.1	21.0	95.1
3	180.0	42.5	20.8	105.0
1	22.5	37.1	20.1	97.4
17	112.5	33.5	20.0	93.4
18	22.5	49.9	18.8	106.2
3	157.5	31.6	18.7	87.6
18	292.5	55.5	18.5	111.1
11	337.5	38.9	17.7	92.0

UMEAN+3*RMS/UINF (PERCENT)

LOC	AZ	MEAN	RMS	M+3RMS
18	337.5	70.2	15.1	115.5
18	315.0	71.4	14.5	115.0
1	112.5	72.6	13.7	113.8
1	202.5	50.8	21.0	113.8
18	0.0	63.5	16.5	113.1
1	90.0	73.7	13.0	112.6
18	292.5	55.5	18.5	111.1
18	270.0	41.2	23.2	110.9
18	22.5	49.9	18.8	106.2
19	135.0	59.9	15.4	106.0

TABLE 3

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED

NEW ORLEANS, LOUISIANA INT. ARPRT (1965-1974)

SEASON : ANNUAL NO. OF OBS.= 29216 HT. OF MEAS.= 20. FT.

VELOCITY LEVELS IN MPH

DIRECTION	0- 3	4- 7	8-12	13-18	19-24	25 +	TOTAL
N	1.10	3.10	3.90	2.50	.20	0.00	10.80
NNE	.70	1.90	2.70	1.30	0.00	0.00	6.70
NE	.80	1.90	2.80	1.20	0.00	0.00	6.70
ENE	1.00	2.10	2.30	1.10	0.00	0.00	6.50
E	1.00	2.30	2.20	.90	.10	0.00	6.50
ESE	.60	2.20	2.20	.80	.10	0.00	5.90
SE	.30	1.50	2.50	1.30	.10	0.00	5.70
SSE	.20	1.30	2.40	1.60	.20	0.00	5.70
S	.50	2.50	3.80	2.50	.30	0.00	9.70
SSW	.50	1.90	1.50	.50	.10	0.00	4.50
SW	.60	1.60	1.20	.50	0.00	0.00	3.80
WSW	.70	1.20	.90	.40	0.00	0.00	3.30
W	1.30	1.70	.90	.50	.10	0.00	4.60
WNW	.70	1.10	.90	.40	0.00	0.00	3.00
NW	.70	1.00	1.10	.90	.10	0.00	3.70
NNW	.80	1.10	1.60	1.20	.20	0.00	4.80
CALM	8.00	0.00	0.00	0.00	0.00	0.00	8.00
TOT	19.20	28.50	32.70	17.70	1.60	.20	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 ANSI A58.1 (Ref. 6):

   50-year fastest mile at 30 ft = 90 mph

   Mean hourly wind speed = $\frac{90}{1.28}$ = 70.3 mph

   Mean hourly gradient wind speed = $70.3 \left(\frac{900}{30}\right)^{.16}$ = 121.1 mph

   Mean hourly wind at reference location = U_∞ = gradient wind

   = 121.1 mph

   Reference Pressure = $0.5\ \rho\ U_\infty^2$ = (.00256) $(121.1)^2$ = <u>37.6</u>

   <u>Use 38 psf</u>

2. Loads for 100-year recurrence wind:

   100-year fastest mile at 30 ft = 102 mph

   Multiply 50-year loads by $\left(\frac{102}{90}\right)^2$ = 1.28

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

Gust Duration (sec)	Gust Load Factor
10 - 15	$(1.40)^2$ = 1.96
30	$(1.32)^2$ = 1.74
45	$(1.26)^2$ = 1.59

The 30-second gust load factor was used in Table 7.

TABLE 5 (continued)

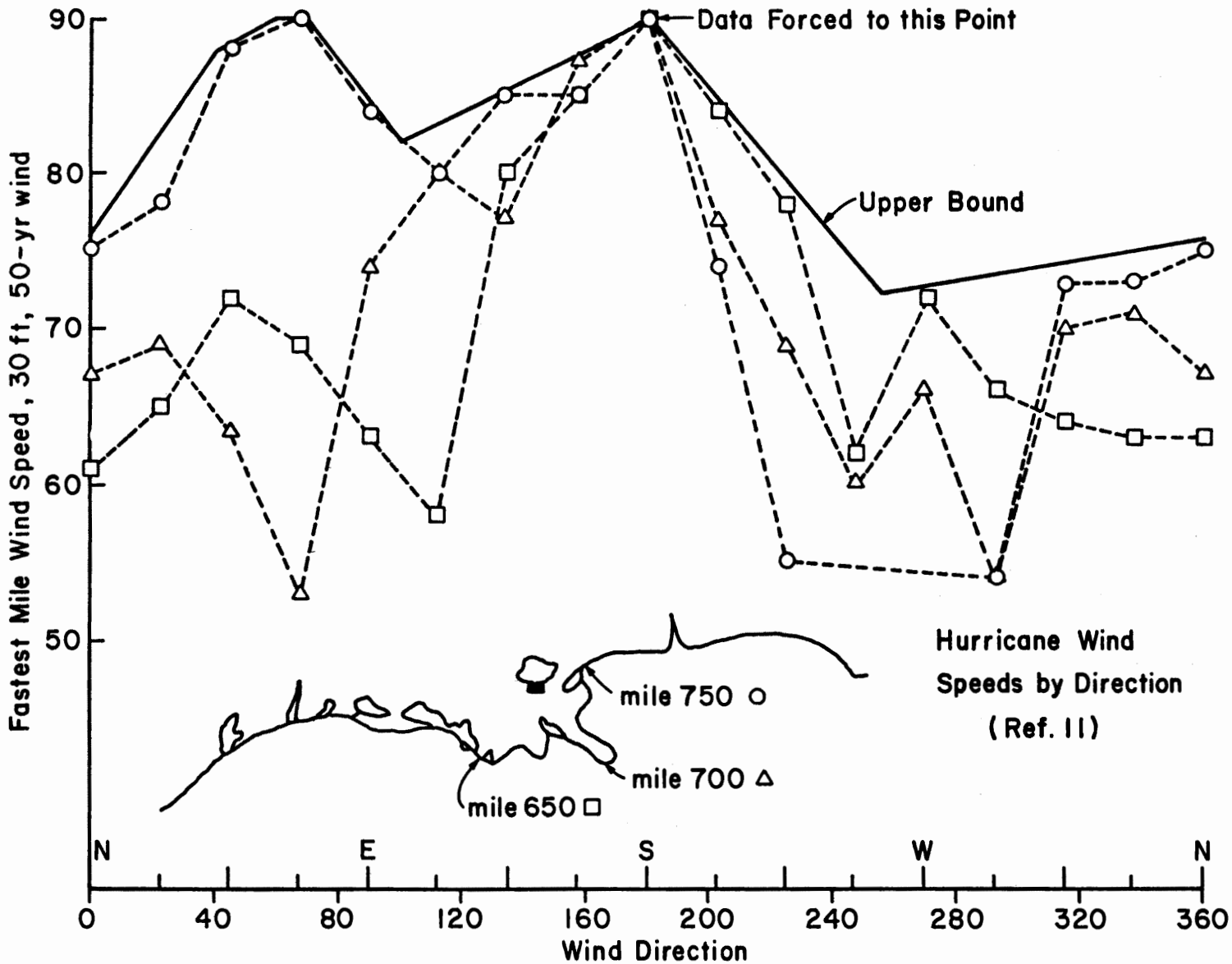

TABLE 5 (continued)

APPROACH WIND DIRECTION, DEGREES	FASTEST MILE WIND SPEED MPH*	DIRECTIONAL LOAD FACTOR FOR REFERENCE PRESSURE*
0	76	0.71
10	79	0.77
20	82	0.83
30	85	0.89
40	88	0.96
50	89	0.98
60	90	1.00
70	90	1.00
80	87	0.93
90	85	0.89
100	82	0.83
110	83	0.85
120	84	0.87
130	85	0.89
140	86	0.96
150	87	0.93
160	88	0.96
170	89	0.98
180	90	1.00
190	88	0.96
200	85	0.89
210	83	0.85
220	81	0.81
230	78	0.75
240	76	0.71
250	73	0.66
260	72	0.64
270	73	0.66
280	73	0.66
290	73	0.66
300	74	0.68
310	74	0.68
320	74	0.68
330	75	0.83
340	75	0.83
350	75	0.83

*Based on upper-bound curve on previous page.

TABLE 6A. PEAK LOADS FOR CONFIGURATION A — ENERGY CENTRE, NEW ORLEANS
LARGEST VALUES OF CLADDING LOAD — REFERENCE PRESSURE = 38.0 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)
101	60	-1.93	-73.5	37.2	149	170	-1.30	-48.3	37.6	197	60	1.18	-44.7	40.4
102	90	-1.17	-39.4	34.1	150	70	-1.16	-44.1	40.0	198	340	1.17	-35.1	37.0
103	50	-1.16	-43.3	36.4	151	330	1.34	-41.6	42.4	199	330	1.33	-34.8	42.0
104	60	-1.17	-44.6	33.6	152	230	-1.46	-41.7	39.1	200	230	-1.53	-43.7	37.4
105	70	-1.20	-45.6	28.6	153	350	1.45	-40.8	45.9	201	330	1.36	-36.9	42.9
106	60	-.95	-36.0	35.4	154	340	1.29	-38.1	40.6	202	220	-1.45	-44.5	30.8
107	180	-1.00	-37.8	34.4	155	330	1.40	-36.2	44.3	203	180	-1.01	-38.5	29.6
108	70	-1.50	-57.0	30.3	156	180	-1.10	-41.8	36.2	204	70	-2.22	-84.4	31.3
109	70	-1.26	-47.9	40.1	157	70	-1.09	-41.5	40.6	205	70	-1.75	-66.3	27.5
110	340	-1.22	-38.0	38.4	158	70	-1.99	-75.5	46.2	206	70	-1.68	-64.0	30.1
111	60	-1.56	-59.4	32.5	159	60	-1.22	-46.5	35.2	207	60	-2.07	-78.6	32.8
112	230	-1.49	-42.4	34.9	160	50	-1.31	-48.7	32.5	208	50	-1.23	-45.9	41.9
113	170	-1.59	-59.3	33.9	161	60	-1.20	-45.4	36.9	209	70	-1.23	-46.7	33.5
114	60	-1.73	-65.7	47.3	162	170	-.92	-34.1	30.5	210	60	-1.03	-39.1	34.9
115	70	-1.68	-64.0	38.2	163	330	1.04	-30.9	32.8	211	330	1.12	-34.2	35.2
116	70	-1.53	-58.1	40.2	164	180	-.84	-31.9	29.0	212	330	1.13	-33.3	35.8
117	70	-1.35	-51.2	29.8	165	220	-1.11	-34.1	30.2	213	180	-.96	-36.7	31.6
118	170	-1.04	-38.7	29.4	166	180	-1.17	-44.5	30.7	214	210	-1.11	-35.8	26.0
119	70	-1.28	-48.5	27.4	167	70	-2.26	-85.8	43.0	215	70	-1.36	-51.7	25.6
120	70	-1.10	-41.7	26.2	168	70	-1.53	-58.1	41.4	216	60	1.25	-47.6	16.0
121	230	-1.54	-43.8	35.0	169	70	-2.36	-89.5	34.1	217	10	-1.11	-32.4	28.3
122	180	-1.51	-57.2	32.0	170	60	-1.29	-49.2	33.0	218	170	-.99	-36.7	21.6
123	70	-1.64	-62.4	45.0	171	70	-1.42	-53.9	34.3	219	170	-.85	-31.7	24.6
124	150	-1.36	-48.2	44.4	172	60	-1.06	-40.3	39.4	220	90	-.85	-28.8	25.3
125	50	-1.48	-55.2	39.9	173	230	-1.32	-37.7	35.2	221	170	-.76	-28.4	23.9
126	60	-1.22	-46.2	41.5	174	60	-1.14	-43.2	35.5	222	170	-.86	-31.8	26.1
127	60	-1.25	-47.6	37.2	175	160	-1.11	-40.3	38.6	223	170	-.87	-32.3	24.7
128	60	-1.45	-55.1	40.5	176	330	1.24	-36.2	39.2	224	140	-.83	-30.2	23.5
129	340	1.32	-34.3	41.6	177	70	-1.31	-49.7	42.8	225	170	-.81	-30.1	27.3
130	70	-1.44	-54.7	41.3	178	330	1.36	-41.9	43.0	226	140	-.96	-34.9	21.8
131	70	-1.25	-47.5	40.9	179	290	-2.16	-54.3	36.1	227	170	-.90	-33.7	23.5
132	330	1.33	-41.0	42.0	180	60	-2.28	-86.5	44.3	228	70	-.95	-36.2	23.2
133	220	-1.38	-42.6	38.3	181	60	-2.18	-82.7	39.8	229	60	1.01	-38.5	23.5
134	220	-1.45	-44.8	37.8	182	70	-1.84	-69.9	37.8	230	350	-1.54	-48.5	18.5
135	180	-1.19	-45.1	37.0	183	70	-2.25	-85.6	41.0	231	70	-.95	-36.0	16.5
136	60	-2.05	-77.7	49.9	184	70	-1.37	-51.9	37.4	232	180	-.75	-28.4	25.6
137	70	-1.53	-58.1	47.5	185	330	1.52	-46.7	48.1	233	180	-.86	-32.6	27.0
138	60	-1.31	-49.8	36.4	186	340	1.28	-40.1	40.5	234	170	-.89	-33.0	27.5
139	60	-1.24	-47.1	32.1	187	330	1.42	-36.8	44.7	235	170	-1.00	-37.3	30.1
140	180	-1.16	-43.9	32.5	188	320	1.64	-38.3	42.3	236	150	-.96	-33.8	23.3
141	180	-.90	-34.0	28.9	189	220	-1.24	-38.1	36.0	237	70	-1.98	-75.1	18.2
142	170	-1.07	-39.7	30.2	190	240	-1.39	-37.6	35.7	238	60	-1.31	-49.9	22.8
143	230	-1.37	-39.0	33.2	191	80	-2.72	-96.0	35.2	239	170	-.88	-32.8	17.4
144	230	-1.80	-51.4	38.7	192	60	-2.18	-82.7	34.7	240	160	-.84	-30.7	23.4
145	60	-1.81	-68.8	54.2	193	60	-2.03	-77.0	36.6	241	140	-.89	-32.3	27.9
146	60	-1.10	-41.8	36.7	194	60	-2.59	-98.5	35.0	242	350	1.02	-29.9	32.2
147	60	-1.25	-47.4	40.3	195	60	-1.73	-65.9	43.3	243	330	1.20	-33.1	37.7
148	60	-1.35	-51.5	44.3	196	60	-1.60	-60.9	36.8	244	340	1.06	-31.2	33.6

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : ENERGY CENTRE: NEW ORLEANS
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 38.0 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 ----
245	120	-1.15	-38.0	32.7	348	10	-1.50	-43.9	43.0	396	340	-1.06	-33.4	31.9
301	180	-1.22	-46.3	28.7	349	10	-1.65	-48.2	43.8	397	10	-1.25	-36.5	25.2
302	190	-1.26	-46.0	33.0	350	180	-1.31	-49.6	35.6	398	10	-1.60	-46.7	22.6
303	10	-1.51	-44.1	36.6	351	180	-1.33	-50.4	38.9	401	270	-1.75	-43.9	39.5
304	10	-1.84	-54.0	34.2	352	180	-1.62	-61.6	40.9	402	140	-1.27	-46.5	37.8
305	20	-1.50	-47.4	45.1	353	180	-1.08	-41.2	34.0	403	180	1.13	-39.1	42.9
306	180	-1.45	-55.0	45.2	354	190	-1.25	-45.7	36.5	404	160	1.12	-40.7	41.0
307	170	-1.09	-40.7	38.5	355	210	-1.31	-42.2	35.0	405	170	.89	-31.5	33.2
308	190	-1.78	-65.0	37.4	356	20	-1.36	-42.9	32.7	406	160	1.31	-30.6	47.9
309	180	-1.45	-55.2	41.6	357	20	-1.49	-46.9	32.7	407	160	1.06	-28.0	38.7
310	180	-1.15	-43.6	41.6	358	20	-1.83	-57.8	34.2	408	180	.95	-30.8	36.0
311	0	-1.55	-41.8	41.5	359	20	-1.78	-56.0	33.8	409	140	1.02	-32.0	37.2
312	120	1.29	-42.3	42.6	360	200	-1.57	-53.1	30.4	410	60	-1.36	-51.6	40.5
313	60	1.39	-47.5	52.9	361	200	-1.55	-52.5	31.3	411	60	-1.32	-50.3	37.2
314	10	-2.42	-70.8	40.2	362	200	-.97	-32.7	32.5	412	70	-1.31	-49.7	44.1
315	10	-1.80	-52.7	47.1	363	180	-1.71	-64.9	30.5	413	80	-1.74	-61.6	41.8
316	170	-1.28	-47.7	39.8	364	200	-1.10	-37.3	31.0	414	240	-1.69	-45.7	44.4
317	190	-1.24	-45.4	41.1	365	110	.93	-29.8	30.2	415	150	-1.47	-51.9	38.8
318	200	-1.88	-63.6	42.8	366	200	-.86	-29.0	28.0	416	220	-1.51	-46.3	38.6
319	190	-1.39	-50.7	37.0	367	10	-1.41	-41.2	27.5	417	220	-1.34	-41.3	33.7
320	180	-1.29	-48.9	43.2	368	10	-1.43	-41.9	21.3	418	140	.84	-27.5	30.5
321	190	-1.26	-45.8	44.2	369	0	-1.47	-39.6	27.1	419	140	.97	-29.2	35.3
322	20	-1.76	-55.5	47.8	370	10	-1.09	-31.9	26.5	420	70	-1.14	-43.2	30.2
323	20	-1.98	-62.6	39.3	371	210	-1.98	-63.8	33.7	421	50	-1.35	-50.4	38.8
324	20	-1.93	-60.9	48.2	372	210	-1.67	-54.0	37.2	422	70	1.16	-44.2	43.0
325	180	-1.38	-52.3	45.8	373	210	-1.32	-42.7	31.6	423	240	1.85	-49.9	42.8
326	170	-1.27	-47.2	45.1	374	170	-1.04	-38.6	30.5	424	180	1.43	-54.5	50.7
327	170	-1.35	-50.4	37.9	375	200	-1.28	-43.1	32.6	425	180	1.38	-37.7	52.3
328	190	-1.56	-56.9	41.8	376	190	-1.13	-41.2	32.6	426	170	1.55	-37.7	57.6
329	170	-1.34	-49.9	43.6	377	180	-.90	-34.4	32.6	427	170	1.33	-39.6	49.7
330	170	-1.28	-47.5	44.6	378	200	-.96	-32.6	30.7	428	170	1.34	-29.4	49.9
331	120	1.16	-29.3	38.4	379	150	.90	-23.8	31.9	429	160	1.46	-33.0	53.1
332	70	1.46	-41.4	55.5	380	140	.93	-28.2	34.0	430	180	1.41	-47.4	53.7
333	70	1.57	-46.0	59.5	381	100	1.11	-25.8	34.9	431	150	1.57	-43.0	55.6
334	20	-1.92	-60.4	51.2	382	110	1.05	-29.5	34.1	432	150	1.32	-42.9	46.8
335	20	-1.49	-47.0	42.7	383	10	-1.53	-44.7	30.4	433	150	1.48	-51.1	52.2
336	180	-1.39	-52.8	38.4	384	10	-1.69	-49.6	30.9	434	70	1.31	-49.7	48.5
337	170	-1.30	-48.6	41.9	385	10	-1.68	-49.0	35.2	435	70	1.32	-50.3	44.0
338	180	-1.07	-40.7	37.3	386	140	1.05	-29.6	38.2	436	240	2.00	-53.9	43.2
339	110	1.27	-36.6	41.1	387	130	.94	-25.0	31.9	437	180	1.37	-52.1	41.2
340	70	1.09	-40.2	41.3	388	140	.96	-22.0	35.1	438	230	1.63	-46.4	40.3
341	70	1.12	-39.2	42.4	389	130	1.01	-21.3	34.1	439	190	1.17	-39.6	42.7
342	70	1.34	-50.1	50.8	390	140	1.06	-22.4	38.8	440	70	-.93	-35.5	35.3
343	50	1.24	-42.2	46.2	391	150	1.17	-23.0	41.2	441	180	.98	-28.3	37.2
344	180	-1.42	-53.9	44.8	392	110	1.23	-22.3	39.6	442	130	1.32	-43.2	44.8
345	180	-1.44	-54.8	50.7	393	120	1.28	-24.1	42.4	443	70	1.30	-49.3	38.8
346	120	1.49	-41.7	49.3	394	120	1.17	-30.8	38.7	444	70	1.42	-53.9	44.5
347	120	1.29	-34.9	42.7	395	110	1.36	-43.0	43.9	445	250	2.21	-55.5	44.6

TABLE 6A PEAK LOADS FOR CONFIGURATION A ENERGY CENTRE, NEW ORLEANS
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 38.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
446	140	-1.16	-42.2	41.6
447	230	-1.64	-46.9	45.5
448	180	1.34	-35.2	51.1
449	200	1.39	-40.6	46.9
450	180	1.24	-33.0	47.2
451	150	1.44	-35.4	50.9
452	180	-1.37	-52.2	49.1
453	150	1.29	-33.9	45.4
454	140	1.26	-43.1	45.9
455	140	1.45	-40.8	52.8
456	150	1.45	-49.6	51.2
457	70	-1.38	-52.6	46.9
458	250	-2.13	-53.5	42.3
459	150	-1.22	-42.9	38.6
460	230	-1.49	-42.6	41.0
461	190	1.33	-39.7	48.6
462	180	.91	-23.4	34.7
463	140	1.06	-25.7	38.6
464	140	.93	-32.9	34.1
465	130	1.26	-38.4	42.6
466	70	-1.14	-43.2	41.0
467	240	-2.63	-71.0	38.2
468	130	-1.41	-47.5	45.7
469	230	-1.51	-43.0	40.4
470	180	1.20	-36.9	45.5
471	230	-1.43	-40.6	36.3
472	170	1.24	-35.4	46.2
473	160	1.14	-32.3	41.6
474	60	-1.04	-39.4	38.1
475	140	1.27	-41.4	46.4
476	70	-1.27	-48.4	46.9
477	70	-1.52	-57.7	48.3
478	70	-1.38	-52.4	48.5
479	70	-1.44	-54.7	44.2
480	250	-2.21	-55.4	41.2
481	140	-1.49	-54.3	48.4
482	230	-1.74	-49.5	44.6
483	180	1.37	-46.1	52.1
484	170	1.50	-36.4	56.0
485	180	1.26	-37.1	48.1
486	180	1.31	-37.8	49.6
487	160	1.27	-44.2	46.4
488	150	1.35	-47.7	47.8
489	70	-1.35	-51.5	47.8
490	70	-1.37	-52.1	47.4
491	240	-2.00	-54.0	38.2
492	160	-1.47	-53.8	45.5
493	190	1.41	-44.0	51.4
494	180	1.28	-35.2	48.6
495	180	1.28	-33.4	48.8
496	170	1.39	-35.7	51.7
497	150	1.31	-37.9	46.4
498	160	1.32	-30.6	48.0
499	60	-1.28	-48.5	46.8
500	70	-1.48	-56.1	42.7
501	140	1.28	-42.6	46.9
502	70	-1.31	-49.8	41.8
503	140	1.31	-43.4	47.6
504	140	-1.35	-49.3	36.4
505	150	-1.62	-57.2	39.3
506	180	1.21	-38.5	45.9
507	180	1.23	-40.6	46.8
508	170	1.20	-30.7	44.6
509	160	1.28	-35.7	46.6
510	180	1.16	-35.6	43.9
511	130	1.35	-40.8	45.6
512	80	-1.65	-58.3	39.6
513	70	-1.22	-46.3	42.6
514	70	-1.20	-45.7	37.7
515	300	-1.97	-50.9	25.5
516	140	-1.38	-50.3	46.0
517	290	-2.32	-58.2	40.2
518	190	1.11	-29.1	40.5
519	170	1.26	-39.4	47.0
520	180	1.39	-28.7	52.9
521	140	1.65	-23.5	60.4
522	140	1.30	-26.9	47.5
523	170	1.25	-30.0	46.5
524	140	1.24	-30.8	45.3
525	140	1.46	-40.9	53.2
526	50	-1.37	-51.1	49.6
527	50	-1.57	-58.4	34.9
528	300	-1.28	-33.1	30.4
529	330	-1.29	-40.7	33.9
530	140	-1.26	-45.9	37.9
531	110	-2.62	-84.8	49.7
532	120	-2.55	-84.5	41.5
533	110	-1.51	-48.7	42.2
534	210	-1.66	-53.5	40.3
535	340	-1.63	-51.5	17.3
536	320	-1.37	-35.3	16.7
537	340	-1.01	-31.8	18.0
538	330	-.82	-25.8	21.6
539	330	-.81	-25.6	22.9
540	180	.79	-24.2	30.2
541	330	-1.01	-31.8	28.9
542	170	.80	-24.6	29.7
543	140	.86	-23.2	31.6
601	190	1.60	-58.5	23.0
602	180	1.79	-68.0	26.8
603	190	1.61	-58.7	28.4
604	180	2.23	-84.8	30.3
605	200	2.27	-76.7	29.6
606	190	1.54	-56.2	33.8
607	180	1.35	-51.3	34.4
608	190	1.70	-62.0	33.2
609	180	1.24	-47.1	34.0
610	190	1.27	-46.2	35.2
611	170	1.32	-49.1	35.1
612	190	1.38	-50.3	39.6
613	200	1.50	-50.9	40.0
614	200	2.19	-74.2	31.9
615	190	1.69	-61.5	33.3
616	180	1.27	-48.3	35.9
617	190	1.12	-40.9	37.3
618	180	1.63	-61.8	36.1
619	10	1.32	-38.5	29.7
620	190	1.34	-49.0	35.2
621	190	1.27	-46.5	35.2
622	210	-2.17	-70.2	38.4
623	190	-1.98	-72.2	27.7
624	190	2.54	-92.7	38.8
625	160	1.57	-57.3	36.6
626	160	1.26	-46.0	37.5
627	170	1.22	-45.5	29.7
628	10	1.81	-53.0	34.7
629	10	1.74	-50.8	35.4
630	10	1.56	-45.5	35.3
631	190	-1.07	-39.0	31.3
632	170	-1.47	-54.7	33.9
633	180	-1.57	-59.7	38.3
634	200	-2.34	-79.2	37.8
635	180	-2.08	-79.1	37.1
636	180	-1.36	-51.8	30.9
637	180	-1.31	-49.6	30.5
638	180	-.98	-37.2	24.3
639	170	1.21	-45.2	27.2
640	190	1.53	-55.9	28.0
641	190	-1.41	-51.5	32.3
642	190	-1.84	-67.0	31.4
643	200	-1.78	-60.3	30.6
644	180	-1.08	-41.2	19.8
645	180	-1.14	-43.4	23.5
646	20	-1.35	-42.6	21.7

TABLE 6A. PEAK LOADS FOR CONFIGURATION A : ENERGY CENTRE, NEW ORLEANS
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 38.0 PSF

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
647	180	-.98	-37.2	19.5
648	180	-1.61	-61.0	21.6
649	190	-2.14	-78.0	19.9
650	190	-1.86	-67.8	17.7
651	190	-1.94	-70.9	22.1
652	180	-1.27	-48.1	22.6
653	180	-1.04	-39.4	18.7
654	170	-1.27	-47.3	20.2
655	180	-1.43	-54.3	18.5
656	180	-1.71	-65.0	16.1
657	200	-1.76	-59.4	15.4
658	190	-1.66	-60.6	15.7
659	200	-1.92	-65.1	16.9
660	180	-1.07	-40.5	21.4
661	50	-1.40	-52.0	22.6
662	170	-1.09	-40.7	23.1
663	180	-1.62	-61.4	20.2
664	180	-1.45	-55.0	19.3
665	180	-2.06	-78.5	17.1
666	180	-2.55	-97.0	17.0
667	190	-3.41	-124.3	17.0
668	200	-2.50	-84.5	21.7
669	200	-2.40	-81.1	21.0
670	190	-1.98	-72.2	18.1
671	180	-.98	-37.1	22.6
672	170	-1.01	-37.8	22.1
673	180	-1.06	-41.1	19.0
674	180	-1.21	-46.1	18.6
675	180	-1.15	-43.5	20.0
676	190	-1.32	-48.2	17.2
677	190	-1.50	-54.7	17.9
678	180	-2.09	-79.3	18.8
679	180	-1.69	-64.3	18.2
680	170	-.87	-32.3	27.3
681	170	-.95	-35.3	35.1
682	350	.99	-29.6	31.2
683	160	-.89	-32.4	21.2
684	140	-.86	-31.2	25.7
685	180	-.95	-36.2	19.4
686	180	-1.11	-42.1	20.1
687	180	-1.34	-50.9	18.8
688	180	-1.36	-51.8	16.6
701	180	-1.06	-40.4	16.2
702	190	-.91	-33.2	18.7
703	180	-.92	-34.9	17.7
704	180	-1.07	-40.7	19.6
705	170	-.89	-33.2	22.1
706	150	-1.01	-35.6	19.7
707	180	-1.29	-49.1	16.4
708	150	-1.01	-35.8	27.1
709	130	1.12	-23.1	37.8
710	130	1.04	-22.4	35.2
801	180	.97	-35.0	36.7
802	190	-1.12	-40.9	26.4
803	180	.93	-25.8	35.5
804	340	-.80	-25.3	16.3
901	180	-1.59	-60.5	35.1
902	60	-1.32	-50.0	20.2
903	60	-1.61	-61.2	12.8
904	70	-2.03	-77.3	14.6
905	70	-1.32	-50.3	13.5
906	180	-1.44	-54.8	9.6
907	330	1.11	-29.1	35.2
908	180	-1.23	-46.8	16.2
909	230	-1.34	-38.1	34.0
910	220	-1.13	-34.8	28.4
911	260	-1.70	-41.5	16.7
912	340	1.53	-48.2	31.5
913	190	1.15	-41.8	16.6
914	200	-2.33	-78.9	16.0
915	230	-2.83	-80.7	16.2
916	190	-1.62	-59.0	18.0
917	170	-1.61	-59.9	13.7
918	170	.95	-30.4	35.3
919	350	-1.25	-39.3	12.9
920	80	1.06	-37.3	37.0
921	70	1.16	-44.1	29.5
922	80	-1.69	-59.6	10.7
923	120	1.33	-33.9	44.0
924	140	1.11	-36.4	40.5
925	140	.99	-30.6	36.2
926	140	1.07	-34.4	38.9
927	170	1.25	-32.4	46.5
928	140	1.00	-24.2	36.3
929	160	1.14	-23.9	41.5
930	190	1.36	-27.1	49.6
931	200	1.19	-31.0	40.2
932	220	-1.10	-33.8	28.6

TABLE 6A PEAK LOADS FOR CONFIGURATION A
LARGEST VALUES OF CLADDING LOAD

ENERGY CENTRE, NEW ORLEANS
REFERENCE PRESSURE = 38.0 PSF

* * 15 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK ---- PSF	POSITIVE PEAK ----
667	190	-3.41	-124.3	17.0
194	60	-2.59	-98.5	35.0
666	180	-2.55	-97.0	17.0
191	80	-2.72	-96.0	35.2
624	190	-2.54	-92.7	38.8
169	70	-2.36	-89.5	34.1
180	60	-2.28	-86.5	44.3
167	70	-2.26	-85.8	43.0
183	70	-2.25	-85.6	41.0
604	180	-2.23	-84.8	30.3
531	110	-2.62	-84.8	49.7
668	200	-2.50	-84.5	21.7
532	120	-2.55	-84.5	41.5
204	70	-2.22	-84.4	31.3
192	60	-2.18	-82.7	34.7

TABLE 6A. PEAK LOADS FOR CONFIGURATION B : ENERGY CENTRE, NEW ORLEANS
LARGEST VALUES OF CLADDING LOAD REFERENCE PRESSURE = 38.0 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 ----
191	64	-3.17	-120.3	38.8	531	122	-2.01	-66.4	44.6	666	186	-2.43	-88.5	22.3
194	64	-2.34	-89.0	16.6	532	106	-2.20	-71.1	45.6	667	192	-2.92	-106.6	21.0
467	230	-1.74	-49.5	39.4	624	182	-1.83	-69.6	34.2	915	232	-2.61	-74.4	17.2

TABLE 6A. PEAK LOADS FOR CONFIGURATION B
LARGEST VALUES OF CLADDING LOAD

ENERGY CENTRE, NEW ORLEANS
REFERENCE PRESSURE = 38.0 PSF

* * 9 GREATEST PRESSURE MAGNITUDES * *

TAP	AZI-MUTH	PRESS COEFF	NEGATIVE PEAK	POSITIVE PEAK
			---- PSF	----
191	64	-3.17	-120.3	38.8
667	192	-2.92	-106.6	21.0
194	64	-2.34	-89.0	16.6
666	186	-2.43	-88.5	22.3
915	232	-2.61	-74.4	17.2
532	106	-2.20	-71.1	45.6
624	182	-1.83	-69.6	34.2
531	122	-2.01	-66.4	44.6
467	230	-1.74	-49.5	39.4

TABLE 6B. COMPARISON OF CONFIGURATIONS A AND B . ENERGY CENTRE, NEW ORLEANS
TAPS WHERE NEGATIVE PEAK LOAD FOR CONFIG B EXCEEDED THAT FOR CONFIG A BY 5 PSF
REF. PRESSURE = 38.0 PSF

TAP	AZIMUTH	A CONFIG PSF LOAD	AZIMUTH	B CONFIG PSF LOAD
191	80	-96.0	64	-129.3

TABLE 7. BASE SHEAR AND MOMENT SUMMARY : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
CONFIGURATION A REFERENCE PRESSURE 38.0 GUST FACTOR 1.32

AZIMUTH	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z	ECCEN (FT) X	ECCEN (FT) Y
0	-1378.6	-2362.1	561.8	-390.0	-117.5	37	-22
10	-1348.4	-2216.2	526.2	-384.5	-156.7	52	-31
20	-981.6	-1245.9	270.4	-277.3	-114.9	57	-45
30	-616.8	-526.6	76.5	-171.3	-33.6	27	-72
40	-504.2	245.8	-112.3	-149.2	40.1	31	64
50	-312.6	1009.9	-267.1	-105.3	125.9	114	35
60	55.4	1201.7	-327.1	4.7	155.4	129	-6
70	337.0	1491.1	-410.3	78.7	144.6	92	-21
80	440.8	1631.0	-415.7	101.3	95.0	54	-15
90	613.6	2190.2	-497.7	150.8	20.6	9	-2
100	981.5	3789.5	-883.0	261.3	10.8	3	-1
110	1273.2	5025.0	-1209.5	344.6	18.3	3	-1
120	1602.3	5545.0	-1337.1	425.8	-12.1	-2	1
130	1897.0	5732.0	-1376.1	497.7	-41.6	-7	2
140	2268.2	5891.0	-1427.1	593.4	-74.5	-11	4
150	2249.3	5052.3	-1229.4	588.5	-108.1	-18	8
160	2431.8	4647.9	-1128.3	638.9	-139.0	-23	12
170	2424.7	4081.9	-983.5	641.4	-173.7	-31	19
180	2104.9	3371.8	-810.3	555.3	-200.6	-43	27
190	1319.3	2033.3	-501.3	342.0	-199.1	-69	45
200	1035.3	873.2	-231.8	284.4	-171.2	-82	97
210	1062.1	306.7	-97.4	306.6	-128.6	-32	112
220	815.3	-3.5	-20.3	258.0	-26.4	0	32
230	295.8	-162.0	63.2	103.6	37.1	-53	-97
240	-15.4	-162.6	85.5	-5.6	28.9	-176	17
250	-60.2	-207.1	91.1	-19.2	21.1	-94	27
260	-187.2	-757.2	238.2	-51.1	38.4	-46	12
270	-476.8	-1615.9	470.9	-123.7	71.8	-41	12
280	-631.0	-1943.7	551.7	-170.7	68.7	-32	10
290	-751.3	-2005.9	564.9	-206.0	38.0	-17	6
300	-899.7	-2406.6	655.6	-245.0	9.5	-3	1
310	-1050.2	-2588.6	682.1	-284.4	-15.9	5	-2
320	-1343.8	-3039.7	789.7	-365.0	-36.8	10	-4
330	-1742.2	-3567.0	907.1	-472.7	-66.8	15	-7
340	-1797.6	-3262.8	808.7	-487.5	-91.5	22	-12
350	-1707.5	-2967.2	715.1	-472.1	-109.8	28	-16

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 0 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-1378.6	-2362.1	561.8	-390.0	-117.5
		-39.0	-108.0	2563	6867	-15.2	-15.7	24	-9					
2ND	20.50									-1339.6	-2254.0	514.5	-362.2	-114.5
		-15.8	-41.1	1063	2848	-14.9	-14.4	22	-8					
3RD	29.00									-1323.8	-2212.9	495.5	-350.9	-113.5
		-15.9	-41.7	1063	2848	-14.9	-14.6	22	-8					
4TH	37.50									-1307.9	-2171.2	476.9	-339.7	-112.4
		-15.9	-42.4	1063	2848	-14.9	-14.9	22	-8					
5TH	46.00									-1292.0	-2128.9	458.6	-328.6	-111.4
		-15.9	-43.0	1063	2848	-14.9	-15.1	22	-8					
6TH	54.50									-1276.2	-2085.9	440.7	-317.7	-110.3
		-15.9	-43.6	1063	2848	-14.9	-15.3	22	-8					
7TH	63.00									-1260.3	-2042.3	423.1	-306.9	-109.2
		-15.8	-44.3	1063	2848	-14.9	-15.5	22	-8					
MEZZ	71.50									-1244.5	-1998.0	406.0	-296.3	-108.1
		-25.5	-72.5	1708	4578	-14.9	-15.8	22	-8					
8TH	85.17									-1219.0	-1925.5	379.2	-279.4	-106.3
		-24.1	-63.6	1542	3862	-15.6	-16.5	29	-11					
9TH	97.50									-1194.9	-1861.9	355.8	-264.6	-104.2
		-24.9	-63.2	1542	3782	-16.1	-16.7	31	-12					
10TH	109.83									-1170.0	-1798.7	333.2	-250.0	-101.9
		-25.6	-62.9	1542	3782	-16.6	-16.6	32	-13					
11TH	122.17									-1144.4	-1735.7	311.4	-235.7	-99.6
		-26.3	-62.6	1542	3782	-17.1	-16.6	33	-14					
12TH	134.50									-1118.2	-1673.1	290.4	-221.7	-97.1
		-27.0	-62.3	1542	3782	-17.5	-16.5	34	-15					
13TH	146.83									-1091.2	-1610.9	270.2	-208.1	-94.6
		-27.7	-61.9	1542	3782	-18.0	-16.4	36	-16					
14TH	159.17									-1063.5	-1548.9	250.7	-194.8	-92.0
		-28.4	-61.6	1542	3782	-18.4	-16.3	37	-17					
15TH	171.50									-1035.1	-1487.3	232.0	-181.9	-89.2
		-29.1	-61.3	1542	3782	-18.9	-16.2	38	-18					
16TH	183.83									-1005.9	-1426.0	214.0	-169.3	-86.4
		-30.0	-60.7	1542	3782	-19.5	-16.0	38	-19					
17TH	196.16									-975.9	-1365.4	196.8	-157.1	-83.5
		-30.8	-60.1	1542	3782	-20.0	-15.9	39	-20					
18TH	208.50									-945.1	-1305.3	180.3	-145.2	-80.6
		-31.7	-59.5	1542	3782	-20.5	-15.7	39	-21					
19TH	220.83									-913.4	-1245.8	164.6	-133.8	-77.6
		-32.5	-58.9	1542	3782	-21.1	-15.6	40	-22					
20TH	233.16									-880.9	-1186.9	149.6	-122.7	-74.5
		-33.4	-58.3	1542	3782	-21.6	-15.4	40	-23					
21ST	245.50									-847.5	-1128.7	135.3	-112.1	-71.4
		-34.2	-57.7	1542	3782	-22.2	-15.3	41	-24					
22ND	257.83									-813.3	-1071.0	121.7	-101.8	-68.2
		-35.1	-57.4	1542	3782	-22.8	-15.2	41	-25					
23RD	270.16									-778.2	-1013.6	108.9	-92.0	-65.0
		-36.1	-57.9	1542	3782	-23.4	-15.3	42	-26					
24TH	282.50									-742.0	-955.7	96.7	-82.6	-61.6
		-37.2	-58.4	1542	3782	-24.1	-15.4	43	-27					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 0 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-704.9	-897.3	85.3	-73.7	-58.1
		-38.2	-58.9	1542	3782	-24.8	-15.6	43	-28					
26TH	307.16									-666.7	-838.3	74.6	-65.3	-54.5
		-39.2	-59.5	1542	3782	-25.4	-15.7	44	-29					
27TH	319.49									-627.5	-778.9	64.6	-57.3	-50.8
		-40.2	-60.0	1542	3782	-26.1	-15.9	44	-30					
28TH	331.83									-587.4	-718.9	55.4	-49.8	-46.9
		-41.2	-60.5	1542	3782	-26.7	-16.0	45	-30					
29TH	344.16									-546.2	-658.4	46.9	-42.8	-43.0
		-42.1	-60.6	1542	3782	-27.3	-16.0	45	-31					
30TH	356.49									-504.1	-597.8	39.2	-36.3	-38.9
		-42.9	-60.4	1542	3782	-27.8	-16.0	45	-32					
31ST	368.83									-461.3	-537.4	32.2	-30.4	-34.8
		-43.7	-60.2	1542	3782	-28.3	-15.9	45	-33					
32ND	381.16									-417.6	-477.2	25.9	-24.9	-30.7
		-44.5	-60.0	1542	3782	-28.8	-15.9	45	-34					
33RD	393.49									-373.1	-417.3	20.4	-20.1	-26.4
		-45.3	-59.7	1542	3782	-29.4	-15.8	45	-34					
34TH	405.83									-327.9	-357.5	15.6	-15.7	-22.2
		-46.1	-59.5	1542	3782	-29.9	-15.7	46	-35					
35TH	418.16									-281.8	-298.0	11.6	-12.0	-17.8
		-42.5	-55.3	1542	3616	-27.6	-15.3	42	-32					
36TH	430.49									-239.3	-242.7	8.2	-8.8	-14.1
		-40.3	-48.0	1542	3248	-26.2	-14.8	32	-26					
37TH	442.82									-199.0	-194.7	5.5	-6.1	-11.6
		-44.8	-49.3	1542	3175	-29.0	-15.5	36	-32					
38TH	455.16									-154.2	-145.4	3.4	-3.9	-8.4
		-36.5	-39.0	1542	2754	-23.7	-14.2	27	-25					
39TH	467.49									-117.7	-106.4	1.9	-2.2	-6.4
		-43.0	-44.1	1542	2754	-27.9	-16.0	32	-31					
PENT	479.82									-74.8	-62.3	.9	-1.0	-3.7
		-74.8	-62.3	3426	5032	-21.8	-12.4	24	-29					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 10 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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	-36.3	-107.3	2563	6867	-14.2	-15.6	33	-11	-1348.4	-2216.2	526.2	-384.5	-156.7
2ND	20.50	-14.6	-41.6	1063	2848	-13.7	-14.6	34	-12	-1312.1	-2108.9	481.9	-357.2	-152.7
3RD	29.00	-14.6	-41.7	1063	2848	-13.8	-14.6	34	-12	-1297.5	-2067.3	464.2	-346.1	-151.1
4TH	37.50	-14.6	-41.7	1063	2848	-13.7	-14.7	34	-12	-1282.9	-2025.7	446.8	-335.2	-149.5
5TH	46.00	-14.5	-41.8	1063	2848	-13.7	-14.7	34	-12	-1268.3	-1983.9	429.7	-324.3	-148.0
6TH	54.50	-14.5	-41.8	1063	2848	-13.6	-14.7	34	-12	-1253.8	-1942.2	413.0	-313.6	-146.4
7TH	63.00	-14.4	-41.9	1063	2848	-13.6	-14.7	34	-12	-1239.4	-1900.3	396.7	-303.0	-144.8
MEZZ	71.50	-23.1	-67.5	1708	4578	-13.5	-14.7	34	-12	-1225.0	-1858.4	380.7	-292.5	-143.2
8TH	85.17	-23.1	-59.2	1542	3862	-15.0	-15.3	38	-15	-1201.9	-1791.0	355.8	-276.0	-140.6
9TH	97.50	-24.1	-58.6	1542	3782	-15.6	-15.5	41	-17	-1178.9	-1731.8	334.1	-261.3	-138.0
10TH	109.83	-24.9	-58.3	1542	3782	-16.1	-15.4	43	-18	-1154.8	-1673.2	313.1	-246.9	-135.2
11TH	122.17	-25.7	-57.9	1542	3782	-16.7	-15.3	44	-20	-1130.0	-1614.9	292.8	-232.8	-132.3
12TH	134.50	-26.5	-57.6	1542	3782	-17.2	-15.2	46	-21	-1104.3	-1557.0	273.2	-219.0	-129.2
13TH	146.83	-27.3	-57.3	1542	3782	-17.7	-15.1	47	-23	-1077.8	-1499.4	254.4	-205.6	-126.0
14TH	159.17	-28.1	-56.9	1542	3782	-18.2	-15.1	49	-24	-1050.5	-1442.1	236.2	-192.4	-122.7
15TH	171.50	-29.0	-56.6	1542	3782	-18.8	-15.0	50	-26	-1022.4	-1385.2	218.8	-179.7	-119.2
16TH	183.83	-29.9	-56.2	1542	3782	-19.4	-14.9	51	-27	-993.4	-1328.6	202.1	-167.2	-115.7
17TH	196.16	-30.8	-55.8	1542	3782	-20.0	-14.7	53	-29	-963.5	-1272.4	186.0	-155.2	-112.0
18TH	208.50	-31.8	-55.3	1542	3782	-20.6	-14.6	54	-31	-932.7	-1216.7	170.7	-143.5	-108.1
19TH	220.83	-32.7	-54.9	1542	3782	-21.2	-14.5	55	-33	-900.9	-1161.3	156.0	-132.2	-104.2
20TH	233.16	-33.7	-54.5	1542	3782	-21.8	-14.4	56	-35	-868.2	-1106.4	142.0	-121.3	-100.1
21ST	245.50	-34.6	-54.1	1542	3782	-22.4	-14.3	57	-36	-834.6	-1051.9	128.7	-110.8	-95.9
22ND	257.83	-35.4	-53.8	1542	3782	-23.0	-14.2	58	-38	-800.0	-997.8	116.1	-100.7	-91.5
23RD	270.16	-36.1	-53.6	1542	3782	-23.4	-14.2	58	-39	-764.6	-944.0	104.1	-91.0	-87.1
24TH	282.50	-36.8	-53.4	1542	3782	-23.9	-14.1	59	-41	-728.5	-890.4	92.8	-81.8	-82.5

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 10 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83	-37.5	-53.3	1542	3782	-24.3	-14.1	60	-42	-691.6	-836.9	82.2	-73.1	-77.9
26TH	307.16	-38.2	-53.1	1542	3782	-24.8	-14.0	60	-43	-654.1	-783.7	72.2	-64.8	-73.1
27TH	319.49	-38.9	-53.0	1542	3782	-25.2	-14.0	61	-45	-615.9	-730.5	62.8	-56.9	-68.3
28TH	331.83	-39.6	-52.8	1542	3782	-25.7	-14.0	61	-46	-577.0	-677.6	54.1	-49.6	-63.4
29TH	344.16	-40.4	-53.0	1542	3782	-26.2	-14.0	61	-47	-537.4	-624.8	46.1	-42.7	-58.3
30TH	356.49	-41.3	-53.7	1542	3782	-26.8	-14.2	61	-47	-496.9	-571.8	38.7	-36.3	-53.2
31ST	368.83	-42.1	-54.3	1542	3782	-27.3	-14.4	61	-48	-455.7	-518.1	32.0	-30.5	-47.9
32ND	381.16	-42.9	-55.0	1542	3782	-27.9	-14.5	61	-48	-413.6	-463.7	26.0	-25.1	-42.6
33RD	393.49	-43.8	-55.6	1542	3782	-28.4	-14.7	62	-48	-370.6	-408.7	20.6	-20.3	-37.1
34TH	405.83	-44.6	-56.3	1542	3782	-28.9	-14.9	62	-49	-326.8	-353.1	15.9	-16.0	-31.6
35TH	418.16	-41.1	-52.6	1542	3616	-26.7	-14.5	59	-46	-282.2	-296.8	11.9	-12.2	-26.0
36TH	430.49	-39.2	-46.0	1542	3248	-25.5	-14.2	49	-42	-241.1	-244.2	8.5	-9.0	-20.9
37TH	442.82	-44.1	-48.0	1542	3175	-28.6	-15.1	51	-47	-201.8	-198.2	5.8	-6.2	-17.0
38TH	455.16	-36.0	-38.3	1542	2754	-23.4	-13.9	45	-42	-157.7	-150.2	3.7	-4.0	-12.5
39TH	467.49	-43.8	-43.6	1542	2754	-28.4	-15.8	45	-45	-121.7	-111.8	2.0	-2.3	-9.3
PENT	479.82	-77.9	-68.2	3426	5032	-22.7	-13.6	34	-39	-77.9	-68.2	.9	-1.1	-5.4
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982

WIND DIRECTION 20 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-981.6	-1245.9	270.4	-277.3	-114.9
		-28.7	-82.6	2563	6867	-11.2	-12.0	25	-9					
2ND	20.50									-952.9	-1163.4	245.7	-257.4	-112.5
		-11.8	-29.9	1063	2848	-11.1	-10.5	27	-10					
3RD	29.00									-941.1	-1133.4	235.9	-249.4	-111.6
		-11.9	-29.7	1063	2848	-11.2	-10.4	28	-11					
4TH	37.50									-929.2	-1103.7	226.4	-241.4	-110.7
		-11.9	-29.5	1063	2848	-11.2	-10.4	28	-11					
5TH	46.00									-917.3	-1074.2	217.1	-233.6	-109.7
		-11.9	-29.4	1063	2848	-11.2	-10.3	29	-12					
6TH	54.50									-905.4	-1044.8	208.1	-225.8	-108.7
		-11.9	-29.2	1063	2848	-11.2	-10.3	30	-12					
7TH	63.00									-893.4	-1015.6	199.4	-218.2	-107.7
		-11.9	-29.0	1063	2848	-11.2	-10.2	31	-13					
MEZZ	71.50									-881.5	-986.6	190.9	-210.6	-106.6
		-19.2	-46.3	1708	4578	-11.2	-10.1	32	-13					
8TH	85.17									-862.3	-940.3	177.7	-198.7	-104.9
		-18.2	-39.5	1542	3862	-11.8	-10.2	40	-18					
9TH	97.50									-844.1	-900.8	166.3	-188.2	-103.0
		-18.6	-38.5	1542	3782	-12.1	-10.2	42	-21					
10TH	109.83									-825.5	-862.3	155.5	-177.9	-101.0
		-19.0	-37.6	1542	3782	-12.3	-9.9	44	-22					
11TH	122.17									-806.6	-824.7	145.1	-167.8	-98.9
		-19.4	-36.8	1542	3782	-12.6	-9.7	46	-24					
12TH	134.50									-787.2	-787.9	135.1	-158.0	-96.8
		-19.7	-36.0	1542	3782	-12.8	-9.5	48	-26					
13TH	146.83									-767.4	-751.9	125.6	-148.4	-94.5
		-20.1	-35.2	1542	3782	-13.1	-9.3	49	-28					
14TH	159.17									-747.3	-716.7	116.6	-139.1	-92.2
		-20.5	-34.4	1542	3782	-13.3	-9.1	51	-30					
15TH	171.50									-726.8	-682.4	107.9	-130.0	-89.9
		-20.9	-33.5	1542	3782	-13.6	-8.9	52	-33					
16TH	183.83									-705.9	-648.8	99.7	-121.2	-87.4
		-21.4	-32.4	1542	3782	-13.9	-8.6	55	-36					
17TH	196.16									-684.5	-616.4	91.9	-112.6	-84.9
		-21.8	-31.3	1542	3782	-14.1	-8.3	57	-39					
18TH	208.50									-662.7	-585.1	84.5	-104.3	-82.3
		-22.2	-30.2	1542	3782	-14.4	-8.0	58	-43					
19TH	220.83									-640.5	-555.0	77.5	-96.2	-79.6
		-22.7	-29.0	1542	3782	-14.7	-7.7	60	-47					
20TH	233.16									-617.8	-525.9	70.8	-88.5	-76.7
		-23.1	-27.9	1542	3782	-15.0	-7.4	62	-51					
21ST	245.50									-594.6	-498.0	64.5	-81.0	-73.8
		-23.6	-26.8	1542	3782	-15.3	-7.1	63	-56					
22ND	257.83									-571.1	-471.2	58.5	-73.8	-70.8
		-24.1	-25.8	1542	3782	-15.6	-6.8	64	-60					
23RD	270.16									-547.0	-445.4	52.9	-66.9	-67.7
		-24.6	-25.2	1542	3782	-15.9	-6.7	65	-64					
24TH	282.50									-522.4	-420.3	47.5	-60.3	-64.5
		-25.1	-24.6	1542	3782	-16.3	-6.5	66	-67					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 20 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-497.3	-395.7	42.5	-54.0	-61.2
		-25.6	-24.0	1542	3782	-16.6	-6.3	67	-71					
26TH	307.16									-471.7	-371.7	37.8	-48.1	-57.8
		-26.1	-23.3	1542	3782	-16.9	-6.2	67	-75					
27TH	319.49									-445.6	-348.4	33.3	-42.4	-54.3
		-26.6	-22.7	1542	3782	-17.3	-6.0	67	-79					
28TH	331.83									-418.9	-325.7	29.2	-37.1	-50.7
		-27.2	-22.1	1542	3782	-17.6	-5.8	67	-83					
29TH	344.16									-391.8	-303.6	25.3	-32.1	-46.9
		-27.8	-21.9	1542	3782	-18.0	-5.8	67	-85					
30TH	356.49									-364.0	-281.7	21.7	-27.4	-43.1
		-28.5	-21.9	1542	3782	-18.5	-5.8	67	-86					
31ST	368.83									-335.5	-259.8	18.4	-23.1	-39.2
		-29.2	-22.0	1542	3782	-18.9	-5.8	66	-87					
32ND	381.16									-306.3	-237.7	15.3	-19.2	-35.2
		-29.9	-22.1	1542	3782	-19.4	-5.9	66	-89					
33RD	393.49									-276.4	-215.6	12.5	-15.6	-31.1
		-30.6	-22.2	1542	3782	-19.8	-5.9	65	-90					
34TH	405.83									-245.8	-193.4	10.0	-12.3	-26.9
		-31.3	-22.3	1542	3782	-20.3	-5.9	65	-91					
35TH	418.16									-214.5	-171.0	7.7	-9.5	-22.6
		-29.5	-20.8	1542	3616	-19.2	-5.8	63	-90					
36TH	430.49									-184.9	-150.2	5.7	-7.0	-18.6
		-29.0	-22.1	1542	3248	-18.8	-6.8	58	-76					
37TH	442.82									-156.0	-128.1	4.0	-4.9	-15.1
		-32.3	-26.0	1542	3175	-20.9	-8.2	59	-73					
38TH	455.16									-123.7	-102.1	2.6	-3.2	-11.3
		-27.3	-23.0	1542	2754	-17.7	-8.4	54	-64					
39TH	467.49									-96.4	-79.1	1.5	-1.9	-8.3
		-32.8	-28.8	1542	2754	-21.3	-10.5	52	-59					
PENT	479.82									-63.5	-50.3	.7	-.9	-4.9
		-63.5	-50.3	3426	5032	-18.5	-10.0	37	-47					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 30 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-616.8	-526.6	76.5	-171.3	-33.6
2ND	20.50	-18.9	-49.4	2563	6867	-7.4	-7.2	19	-7	-598.0	-477.2	66.2	-158.9	-32.5
3RD	29.00	-7.9	-18.5	1063	2848	-7.4	-6.5	18	-8	-590.1	-458.7	62.2	-153.8	-32.1
4TH	37.50	-8.1	-18.3	1063	2848	-7.6	-6.4	20	-9	-582.0	-440.4	58.4	-148.9	-31.7
5TH	46.00	-8.1	-18.1	1063	2848	-7.6	-6.4	21	-10	-573.9	-422.3	54.8	-143.9	-31.2
6TH	54.50	-8.2	-17.9	1063	2848	-7.7	-6.3	23	-10	-565.7	-404.4	51.2	-139.1	-30.7
7TH	63.00	-8.2	-17.7	1063	2848	-7.7	-6.2	25	-11	-557.5	-386.7	47.9	-134.3	-30.2
MEZZ	71.50	-8.3	-17.5	1063	2848	-7.8	-6.1	26	-12	-549.2	-369.2	44.7	-129.6	-29.6
8TH	85.17	-13.4	-27.7	1708	4578	-7.9	-6.1	28	-14	-535.8	-341.5	39.8	-122.2	-28.7
9TH	97.50	-13.1	-24.8	1542	3862	-8.5	-6.4	33	-17	-522.7	-316.7	35.8	-115.7	-27.6
10TH	109.83	-13.3	-24.4	1542	3782	-8.6	-6.5	33	-18	-509.4	-292.3	32.0	-109.3	-26.6
11TH	122.17	-13.3	-23.9	1542	3782	-8.6	-6.3	32	-18	-496.1	-268.4	28.5	-103.1	-25.6
12TH	134.50	-13.3	-23.3	1542	3782	-8.6	-6.1	31	-18	-482.8	-245.1	25.4	-97.1	-24.6
13TH	146.83	-13.3	-22.7	1542	3782	-8.6	-6.0	30	-18	-469.5	-222.5	22.5	-91.2	-23.7
14TH	159.17	-13.3	-22.0	1542	3782	-8.6	-5.8	30	-18	-456.2	-200.4	19.9	-85.5	-22.8
15TH	171.50	-13.3	-21.4	1542	3782	-8.6	-5.7	29	-18	-442.9	-179.0	17.5	-80.0	-21.9
16TH	183.83	-13.4	-20.8	1542	3782	-8.7	-5.5	28	-18	-429.5	-158.2	15.5	-74.6	-21.1
17TH	196.16	-13.6	-19.5	1542	3782	-8.8	-5.2	27	-19	-415.9	-138.7	13.6	-69.4	-20.3
18TH	208.50	-13.7	-18.1	1542	3782	-8.9	-4.8	26	-20	-402.2	-120.5	12.0	-64.3	-19.6
19TH	220.83	-13.9	-16.8	1542	3782	-9.0	-4.4	26	-21	-388.3	-103.7	10.7	-59.4	-18.9
20TH	233.16	-14.1	-15.5	1542	3782	-9.1	-4.1	25	-22	-374.2	-88.3	9.5	-54.7	-18.2
21ST	245.50	-14.3	-14.1	1542	3782	-9.3	-3.7	23	-24	-359.9	-74.2	8.5	-50.2	-17.5
22ND	257.83	-14.5	-12.8	1542	3782	-9.4	-3.4	22	-25	-345.5	-61.4	7.6	-45.9	-16.9
23RD	270.16	-14.6	-11.3	1542	3782	-9.5	-3.0	21	-27	-330.9	-50.1	6.9	-41.7	-16.2
24TH	282.50	-14.7	-9.4	1542	3782	-9.5	-2.5	20	-31	-316.2	-40.7	6.4	-37.7	-15.6
		-14.8	-7.5	1542	3782	-9.6	-2.0	18	-35					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 30 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-301.4	-33.2	5.9	-33.9	-15.0
		-14.9	-5.7	1542	3782	-9.7	-1.5	15	-38					
26TH	307.16									-286.5	-27.5	5.6	-30.3	-14.3
		-15.0	-3.8	1542	3782	-9.7	-1.0	11	-42					
27TH	319.49									-271.5	-23.7	5.2	-26.8	-13.6
		-15.1	-1.9	1542	3782	-9.8	-.5	6	-44					
28TH	331.83									-256.4	-21.8	5.0	-23.6	-13.0
		-15.2	-.0	1542	3782	-9.9	-.0	0	-45					
29TH	344.16									-241.2	-21.8	4.7	-20.5	-12.3
		-15.6	1.2	1542	3782	-10.1	.3	-3	-45					
30TH	356.49									-225.5	-23.0	4.4	-17.6	-11.6
		-16.1	1.8	1542	3782	-10.5	.5	-5	-45					
31ST	368.83									-209.4	-24.7	4.1	-14.9	-10.8
		-16.6	2.3	1542	3782	-10.8	.6	-6	-45					
32ND	381.16									-192.8	-27.1	3.8	-12.5	-10.1
		-17.2	2.9	1542	3782	-11.1	.8	-8	-45					
33RD	393.49									-175.6	-30.0	3.4	-10.2	-9.3
		-17.7	3.5	1542	3782	-11.5	.9	-9	-45					
34TH	405.83									-158.0	-33.5	3.1	-8.1	-8.4
		-18.2	4.1	1542	3782	-11.8	1.1	-10	-45					
35TH	418.16									-139.8	-37.6	2.6	-6.3	-7.6
		-18.0	4.0	1542	3616	-11.7	1.1	-10	-47					
36TH	430.49									-121.8	-41.5	2.1	-4.7	-6.7
		-18.4	-.4	1542	3248	-12.0	-.1	1	-57					
37TH	442.82									-103.4	-41.1	1.6	-3.3	-5.7
		-20.3	-3.3	1542	3175	-13.2	-1.0	9	-57					
38TH	455.16									-83.0	-37.8	1.1	-2.1	-4.5
		-19.3	-5.4	1542	2754	-12.5	-2.0	14	-50					
39TH	467.49									-63.7	-32.4	.7	-1.2	-3.4
		-20.9	-7.4	1542	2754	-13.6	-2.7	18	-52					
PENT	479.82									-42.8	-25.1	.3	-.6	-2.2
		-42.8	-25.1	3426	5032	-12.5	-5.0	22	-38					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 40 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-504.2	245.8	-112.3	-149.2	40.1
		-9.0	-5.6	2563	6867	-3.5	-.8	-3	4					
2ND	20.50									-495.2	251.4	-107.2	-139.0	40.1
		-3.8	-3.2	1063	2848	-3.5	-1.1	-20	23					
3RD	29.00									-491.5	254.6	-105.1	-134.8	39.9
		-3.8	-3.3	1063	2848	-3.6	-1.2	-18	22					
4TH	37.50									-487.6	257.9	-102.9	-130.6	39.8
		-3.9	-3.3	1063	2848	-3.7	-1.2	-17	20					
5TH	46.00									-483.7	261.2	-100.7	-126.5	39.6
		-4.0	-3.4	1063	2848	-3.8	-1.2	-15	18					
6TH	54.50									-479.6	264.6	-98.5	-122.4	39.5
		-4.1	-3.4	1063	2848	-3.9	-1.2	-14	17					
7TH	63.00									-475.5	268.0	-96.2	-118.4	39.4
		-4.2	-3.4	1063	2848	-4.0	-1.2	-12	15					
MEZZ	71.50									-471.3	271.4	-93.9	-114.3	39.3
		-7.0	-5.5	1708	4578	-4.1	-1.2	-11	14					
8TH	85.17									-464.2	276.9	-90.2	-107.9	39.1
		-9.0	-7.9	1542	3862	-5.8	-2.0	-4	4					
9TH	97.50									-455.3	284.8	-86.7	-102.3	39.1
		-9.7	-8.8	1542	3782	-6.3	-2.3	-10	11					
10TH	109.83									-445.6	293.6	-83.1	-96.7	38.9
		-10.2	-8.5	1542	3782	-6.6	-2.3	-15	18					
11TH	122.17									-435.4	302.1	-79.5	-91.3	38.6
		-10.6	-8.2	1542	3782	-6.9	-2.2	-19	25					
12TH	134.50									-424.8	310.3	-75.7	-86.0	38.1
		-11.1	-7.8	1542	3782	-7.2	-2.1	-23	33					
13TH	146.83									-413.7	318.1	-71.8	-80.8	37.6
		-11.6	-7.4	1542	3782	-7.5	-2.0	-26	40					
14TH	159.17									-402.1	325.6	-67.8	-75.8	36.9
		-12.1	-7.1	1542	3782	-7.8	-1.9	-28	48					
15TH	171.50									-390.0	332.7	-63.8	-70.9	36.2
		-12.5	-6.7	1542	3782	-8.1	-1.8	-30	56					
16TH	183.83									-377.6	339.3	-59.6	-66.2	35.3
		-12.6	-4.4	1542	3782	-8.2	-1.2	-25	72					
17TH	196.16									-365.0	343.7	-55.4	-61.6	34.2
		-12.7	-2.1	1542	3782	-8.3	-.6	-14	86					
18TH	208.50									-352.2	345.8	-51.2	-57.2	33.1
		-12.9	.2	1542	3782	-8.4	.1	2	97					
19TH	220.83									-339.4	345.6	-46.9	-52.9	31.9
		-13.0	2.5	1542	3782	-8.5	.7	19	101					
20TH	233.16									-326.3	343.1	-42.7	-48.8	30.5
		-13.2	4.8	1542	3782	-8.5	1.3	36	99					
21ST	245.50									-313.1	338.3	-38.5	-44.8	29.0
		-13.3	7.1	1542	3782	-8.6	1.9	49	93					
22ND	257.83									-299.8	331.2	-34.3	-41.1	27.4
		-13.3	9.4	1542	3782	-8.6	2.5	60	84					
23RD	270.16									-286.5	321.8	-30.3	-37.4	25.8
		-13.1	11.9	1542	3782	-8.5	3.1	65	71					
24TH	282.50									-273.5	310.0	-26.4	-34.0	24.1
		-12.8	14.3	1542	3782	-8.3	3.8	66	59					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 40 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-260.7	295.7	-22.7	-30.7	22.4
		-12.6	16.8	1542	3782	-8.2	4.4	66	49					
26TH	307.16									-248.0	278.9	-19.1	-27.6	20.6
		-12.4	19.2	1542	3782	-8.0	5.1	64	41					
27TH	319.49									-235.7	259.6	-15.8	-24.6	18.9
		-12.1	21.7	1542	3782	-7.9	5.7	62	35					
28TH	331.83									-223.5	237.9	-12.8	-21.7	17.1
		-11.9	24.2	1542	3782	-7.7	6.4	59	29					
29TH	344.16									-211.6	213.7	-10.0	-19.1	15.4
		-12.1	25.7	1542	3782	-7.9	6.8	57	27					
30TH	356.49									-199.5	188.0	-7.5	-16.5	13.6
		-12.5	26.4	1542	3782	-8.1	7.0	56	26					
31ST	368.83									-187.0	161.6	-5.3	-14.1	11.8
		-12.9	27.0	1542	3782	-8.3	7.1	55	26					
32ND	381.16									-174.1	134.6	-3.5	-11.9	10.0
		-13.2	27.7	1542	3782	-8.6	7.3	53	26					
33RD	393.49									-160.9	106.9	-2.0	-9.9	8.2
		-13.6	28.4	1542	3782	-8.8	7.5	53	25					
34TH	405.83									-147.3	78.5	-.9	-7.9	6.3
		-13.9	29.0	1542	3782	-9.0	7.7	52	25					
35TH	418.16									-133.4	49.5	-.1	-6.2	4.5
		-14.9	26.7	1542	3616	-9.7	7.4	45	25					
36TH	430.49									-118.5	22.8	.4	-4.7	2.9
		-17.3	16.6	1542	3248	-11.2	5.1	29	30					
37TH	442.82									-101.1	6.2	.5	-3.3	1.9
		-19.6	12.1	1542	3175	-12.7	3.8	21	35					
38TH	455.16									-81.5	-6.0	.5	-2.2	1.0
		-17.5	7.0	1542	2754	-11.3	2.6	13	32					
39TH	467.49									-64.1	-13.0	.4	-1.3	.3
		-19.2	4.3	1542	2754	-12.4	1.6	6	28					
PENT	479.82									-44.9	-17.3	.2	-.6	-.2
		-44.9	-17.3	3426	5032	-13.1	-3.4	2	-5					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 50 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-312.6	1009.9	-267.1	-105.3	125.9
		1.2	37.6	2563	6867	.5	5.5	53	-2					
2ND	20.50									-313.8	972.3	-246.8	-98.8	123.9
		1.1	17.0	1063	2848	1.0	6.0	58	-4					
3RD	29.00									-314.9	955.3	-238.6	-96.2	122.9
		1.4	16.6	1063	2848	1.3	5.8	59	-5					
4TH	37.50									-316.3	938.7	-230.6	-93.5	121.9
		1.5	16.2	1063	2848	1.4	5.7	59	-6					
5TH	46.00									-317.8	922.5	-222.7	-90.8	121.0
		1.7	15.9	1063	2848	1.6	5.6	60	-6					
6TH	54.50									-319.5	906.6	-214.9	-88.1	120.0
		1.8	15.5	1063	2848	1.7	5.5	60	-7					
7TH	63.00									-321.3	891.1	-207.2	-85.3	119.1
		1.9	15.2	1063	2848	1.8	5.3	61	-8					
MEZZ	71.50									-323.2	875.9	-199.7	-82.6	118.1
		3.3	23.6	1708	4578	1.9	5.2	62	-9					
8TH	85.17									-326.5	852.3	-187.9	-78.2	116.6
		-2.6	15.4	1542	3862	-1.7	4.0	83	14					
9TH	97.50									-323.9	836.9	-177.5	-74.2	115.3
		-4.1	13.7	1542	3782	-2.6	3.6	102	30					
10TH	109.83									-319.8	823.2	-167.3	-70.2	113.8
		-5.0	13.8	1542	3782	-3.3	3.7	112	41					
11TH	122.17									-314.8	809.4	-157.2	-66.3	112.0
		-6.0	14.1	1542	3782	-3.9	3.7	119	50					
12TH	134.50									-308.9	795.2	-147.3	-62.4	110.1
		-6.9	14.5	1542	3782	-4.5	3.8	125	59					
13TH	146.83									-302.0	780.8	-137.6	-58.7	107.8
		-7.8	14.8	1542	3782	-5.1	3.9	129	68					
14TH	159.17									-294.1	766.0	-128.1	-55.0	105.4
		-8.8	15.1	1542	3782	-5.7	4.0	132	77					
15TH	171.50									-285.4	750.9	-118.7	-51.4	102.7
		-9.5	15.5	1542	3782	-6.1	4.1	136	83					
16TH	183.83									-275.9	735.4	-109.5	-48.0	99.8
		-9.5	17.7	1542	3782	-6.2	4.7	134	72					
17TH	196.16									-266.4	717.7	-100.6	-44.6	96.8
		-9.5	19.9	1542	3782	-6.2	5.3	131	63					
18TH	208.50									-256.9	697.8	-91.8	-41.4	93.6
		-9.6	22.1	1542	3782	-6.2	5.8	129	56					
19TH	220.83									-247.4	675.7	-83.4	-38.3	90.2
		-9.6	24.3	1542	3782	-6.2	6.4	126	50					
20TH	233.16									-237.8	651.3	-75.2	-35.3	86.7
		-9.6	26.5	1542	3782	-6.2	7.0	123	45					
21ST	245.50									-228.2	624.8	-67.3	-32.4	83.0
		-9.6	28.8	1542	3782	-6.3	7.6	120	40					
22ND	257.83									-218.5	596.0	-59.8	-29.7	79.1
		-9.6	30.8	1542	3782	-6.2	8.2	118	37					
23RD	270.16									-208.9	565.2	-52.6	-27.0	75.1
		-9.5	32.6	1542	3782	-6.1	8.6	117	34					
24TH	282.50									-199.4	532.6	-45.9	-24.5	71.0
		-9.4	34.3	1542	3782	-6.1	9.1	115	31					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 50 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-190.1	498.3	-39.5	-22.1	66.7
		-9.2	36.0	1542	3782	-6.0	9.5	114	29					
26TH	307.16									-180.8	462.3	-33.6	-19.8	62.3
		-9.1	37.8	1542	3782	-5.9	10.0	113	27					
27TH	319.49									-171.7	424.5	-28.1	-17.6	57.8
		-9.0	39.5	1542	3782	-5.8	10.4	111	25					
28TH	331.83									-162.8	385.0	-23.1	-15.6	53.2
		-8.9	41.3	1542	3782	-5.7	10.9	110	24					
29TH	344.16									-153.9	343.7	-18.6	-13.6	48.4
		-9.1	41.8	1542	3782	-5.9	11.0	111	24					
30TH	356.49									-144.9	301.9	-14.7	-11.8	43.6
		-9.4	41.1	1542	3782	-6.1	10.9	113	26					
31ST	368.83									-135.5	260.8	-11.2	-10.1	38.7
		-9.7	40.5	1542	3782	-6.3	10.7	116	28					
32ND	381.16									-125.8	220.4	-8.2	-8.4	33.8
		-10.0	39.8	1542	3782	-6.5	10.5	118	30					
33RD	393.49									-115.8	180.6	-5.7	-7.0	28.8
		-10.3	39.1	1542	3782	-6.7	10.3	121	32					
34TH	405.83									-105.4	141.4	-3.8	-5.6	23.7
		-10.7	38.5	1542	3782	-6.9	10.2	123	34					
35TH	418.16									-94.8	103.0	-2.2	-4.4	18.6
		-10.8	34.7	1542	3616	-7.0	9.6	122	38					
36TH	430.49									-84.0	68.2	-1.2	-3.3	14.0
		-11.8	25.9	1542	3248	-7.7	8.0	112	51					
37TH	442.82									-72.1	42.3	-.5	-2.3	10.5
		-13.8	21.7	1542	3175	-9.0	6.8	109	69					
38TH	455.16									-58.3	20.6	-.1	-1.5	7.1
		-13.7	13.8	1542	2754	-8.9	5.0	90	90					
39TH	467.49									-44.6	6.8	.0	-.8	4.7
		-15.7	11.2	1542	2754	-10.2	4.1	72	101					
PENT	479.82									-28.9	-4.4	.1	-.4	2.3
		-28.9	-4.4	3426	5032	-8.4	-.9	-12	77					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE NEW ORLEANS FEB 26, 1982
WIND DIRECTION 60 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									55.4	1201.7	-327.1	4.7	155.4
2ND	20.50	3.4	36.5	2563	6867	1.3	5.3	50	-5	52.0	1165.2	-302.9	3.6	153.6
3RD	29.00	2.2	15.2	1063	2848	2.1	5.3	71	-10	49.8	1150.0	-293.0	3.2	152.5
4TH	37.50	2.7	15.0	1063	2848	2.5	5.3	71	-13	47 1	1135.0	-283.3	2.8	151.4
5TH	46.00	2.9	14.9	1063	2848	2.7	5.2	70	-14	44.2	1120.1	-273.7	2.4	150.3
6TH	54.50	3.1	14.7	1063	2848	2.9	5.2	70	-15	41.1	1105.4	-264.3	2.0	149.2
7TH	63.00	3.3	14.6	1063	2848	3.1	5.1	69	-16	37.7	1090.8	-254.9	1.7	148.1
MEZZ	71.50	3.6	14.5	1063	2848	3.3	5.1	68	-17	34.2	1076.3	-245.7	1.4	147.1
8TH	85.17	6.2	23.0	1708	4578	3.6	5.0	68	-18	28.0	1053.3	-231.2	1.0	145.4
9TH	97.50	4.1	18.5	1542	3862	2.7	4.8	66	-15	23.9	1034 8	-218.3	.7	144.2
10TH	109.83	3.4	18.5	1542	3782	2.2	4.9	74	-14	20.5	1016.4	-205.7	.4	142.7
11TH	122.17	2.9	19.4	1542	3782	1.9	5.1	85	-13	17.5	997.0	-193.2	.1	141.0
12TH	134.50	2.4	20.5	1542	3782	1.6	5.4	94	-11	15.1	976.5	-181.1	-.1	139.1
13TH	146.83	1.9	21.6	1542	3782	1.2	5.7	102	-9	13.2	955.0	-169.2	-.2	136.9
14TH	159.17	1.4	22.7	1542	3782	.9	6.0	109	-7	11.8	932.3	-157.5	-.4	134.4
15TH	171.50	.9	23.8	1542	3782	.6	6.3	116	-4	10.9	908.6	-146.2	-.5	131.6
16TH	183.83	.5	24.9	1542	3782	.3	6.6	121	-3	10.4	883.7	-135.1	-.7	128.6
17TH	196.16	.5	26.1	1542	3782	.3	6.9	125	-2	9.9	857.6	-124.4	-.8	125.3
18TH	208.50	.5	27.4	1542	3782	.3	7.2	129	-2	9.4	830.1	-114.0	-.9	121.8
19TH	220.83	.4	28.7	1542	3782	.3	7.6	132	-2	9.0	801.5	-103.9	-1.0	118.0
20TH	233.16	.4	29.9	1542	3782	.3	7.9	135	-2	8.6	771.5	-94.2	-1.1	114.0
21ST	245.50	.4	31.2	1542	3782	.3	8.3	137	-2	8.2	740.3	-84.9	-1.2	109.7
22ND	257.83	.4	32.5	1542	3782	.2	8.6	140	-2	7.8	707.8	-76.0	-1.3	105.1
23RD	270.16	.5	33.9	1542	3782	.3	9.0	141	-2	7.3	674.0	-67.4	-1.4	100.4
24TH	282.50	.7	35.5	1542	3782	.5	9.4	141	-3	6.6	638.5	-59.3	-1.5	95.4
		1.0	37.1	1542	3782	.6	9.8	140	-4					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 60 CONFIGURATION A REFERENCE PRESSURE 38 0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83	1.2	38.8	1542	3782	.8	10.3	140	-4	5.7	601.3	-51.7	-1.6	90.2
26TH	307.16	1.4	40.4	1542	3782	.9	10.7	139	-5	4.5	562.5	-44.5	-1.6	84.7
27TH	319.49	1.7	42.1	1542	3782	1.1	11.1	139	-6	3.0	522.1	-37.8	-1.7	79.1
28TH	331.83	1.9	43.7	1542	3782	1.3	11.6	138	-6	1.3	480.0	-31.7	-1.7	73.2
29TH	344.16	2.2	45.0	1542	3782	1.4	11.9	139	-7	-.6	436.3	-26.0	-1.7	67.2
30TH	356.49	2.4	45.9	1542	3782	1.6	12.1	140	-7	-2.8	391.3	-20.9	-1.7	60.9
31ST	368.83	2.6	46.9	1542	3782	1.7	12.4	142	-8	-5.2	345.4	-16.4	-1.6	54.5
32ND	381.16	2.8	47.8	1542	3782	1.8	12.6	143	-9	-7.8	298.5	-12.4	-1.6	47.8
33RD	393.49	3.1	48.7	1542	3782	2.0	12.9	144	-9	-10.6	250.7	-9.0	-1.5	41.0
34TH	405.83	3.3	49.6	1542	3782	2.1	13.1	145	-10	-13.7	202.0	-6.2	-1.3	33.9
35TH	418.16	1.9	46.0	1542	3616	1.2	12.7	146	-6	-17.0	152.4	-4.0	-1.1	26.7
36TH	430.49	-1.3	33.6	1542	3240	-.9	10.3	151	6	-18.9	106.4	-2.4	-.9	20.0
37TH	442.82	-2.9	28.1	1542	3175	-1.9	8.9	166	17	-17.6	72.8	-1.3	-.7	14.9
38TH	455.16	-.6	23.1	1542	2754	-.4	8.4	150	4	-14.7	44.7	-.6	-.5	10.2
39TH	467.49	-3.7	18.4	1542	2754	-2.4	6.7	174	35	-14.0	21.5	-.2	-.3	6.7
PENT	479.82	-10.3	3.1	3426	5032	-3.0	.6	91	300	-10.3	3.1	-.0	-.1	3.4
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 70 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									337.0	1491.1	-410.3	78.7	144.6
2ND	20.50	8.2	51.0	2563	6867	3.2	7.4	28	-5	328.8	1440.1	-380.3	71.9	143.1
3RD	29.00	3.7	19.5	1063	2848	3.5	6.8	34	-6	325.1	1420.7	-368.1	69.1	142.4
4TH	37.50	3.9	18.7	1063	2848	3.7	6.6	36	-8	321.2	1402.0	-356.1	66.3	141.7
5TH	46.00	4.1	18.0	1063	2848	3.8	6.3	39	-9	317.1	1384.0	-344.3	63.6	141.0
6TH	54.50	4.2	17.2	1063	2848	4.0	6.1	42	-10	312.9	1366.8	-332.6	60.9	140.2
7TH	63.00	4.4	16.5	1063	2848	4.1	5.8	45	-12	308.5	1350.3	-321.1	58.3	139.4
MEZZ	71.50	4.5	15.8	1063	2848	4.3	5.5	48	-14	304.0	1334.5	-309.7	55.7	138.6
8TH	85.17	7.6	23.8	1708	4578	4.5	5.2	52	-17	296.4	1310.7	-291.6	51.6	137.2
9TH	97.50	10.7	20.9	1542	3862	6.9	5.4	41	-21	285.7	1289.8	-275.5	48.0	136.1
10TH	109.83	11.1	21.8	1542	3782	7.2	5.8	43	-22	274.6	1268.0	-259.8	44.6	135.0
11TH	122.17	11.0	23.1	1542	3782	7.1	6.1	51	-24	263.6	1244.9	-244.3	41.2	133.5
12TH	134.50	10.9	24.6	1542	3782	7.1	6.5	58	-26	252.7	1220.3	-229.1	38.0	131.8
13TH	146.83	10.8	26.1	1542	3782	7.0	6.9	64	-27	241.9	1194.2	-214.2	35.0	129.8
14TH	159.17	10.7	27.5	1542	3782	7.0	7.3	70	-27	231.1	1166.7	-199.6	32.1	127.6
15TH	171.50	10.7	29.0	1542	3782	6.9	7.7	75	-28	220.5	1137.7	-185.4	29.3	125.1
16TH	183.83	10.6	30.5	1542	3782	6.9	8.1	80	-28	209.9	1107.3	-171.6	26.6	122.4
17TH	196.16	10.5	32.0	1542	3782	6.8	8.5	83	-27	199.3	1075.3	-158.1	24.1	119.5
18TH	208.50	10.5	33.5	1542	3782	6.8	8.9	87	-27	188.8	1041.8	-145.1	21.7	116.3
19TH	220.83	10.5	35.1	1542	3782	6.8	9.3	90	-27	178.4	1006.7	-132.4	19.5	112.8
20TH	233.16	10.4	36.6	1542	3782	6.8	9.7	92	-26	168.0	970.1	-120.2	17.3	109.2
21ST	245.50	10.4	38.1	1542	3782	6.7	10.1	95	-26	157.6	932.0	-108.5	15.3	105.3
22ND	257.83	10.3	39.6	1542	3782	6.7	10.5	97	-25	147.3	892.4	-97.3	13.4	101.2
23RD	270.16	10.3	41.4	1542	3782	6.7	11.0	99	-25	137.0	850.9	-86.5	11.7	96.8
24TH	282.50	10.2	43.9	1542	3782	6.6	11.6	100	-23	126.8	807.0	-76.3	10.1	92.2
		10.2	46.4	1542	3782	6.6	12.3	102	-22					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 70 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									116.6	760.6	-66.6	8.6	87.2
		10.1	48.9	1542	3782	6.6	12.9	102	-21					
26TH	307.16									106.5	711.7	-57.5	7.2	82.0
		10.1	51.4	1542	3782	6.5	13.6	103	-20					
27TH	319.49									96.4	660.3	-49.1	5.9	76.5
		10.0	53.9	1542	3782	6.5	14.2	104	-19					
28TH	331.83									86.4	606.5	-41.3	4.8	70.7
		10.0	56.3	1542	3782	6.5	14.9	105	-19					
29TH	344.16									76.4	550.1	-34.1	3.8	64.6
		10.0	57.6	1542	3782	6.5	15.2	106	-18					
30TH	356.49									66.5	492.5	-27.7	2.9	58.3
		9.9	57.6	1542	3782	6.4	15.2	108	-19					
31ST	368.83									56.5	434.9	-22.0	2.2	51.9
		9.9	57.7	1542	3782	6.4	15.3	110	-19					
32ND	381.16									46.6	377.2	-17.0	1.5	45.4
		9.9	57.7	1542	3782	6.4	15.3	111	-19					
33RD	393.49									36.8	319.5	-12.7	1.0	38.8
		9.8	57.8	1542	3782	6.4	15.3	113	-19					
34TH	405.83									26.9	261.7	-9.1	.6	32.1
		9.8	57.8	1542	3782	6.4	15.3	115	-20					
35TH	418.16									17.1	203.8	-6.2	.3	25.2
		7.9	53.5	1542	3616	5.1	14.8	115	-17					
36TH	430.49									9.2	150.4	-4.0	.2	18.9
		4.8	42.0	1542	3248	3.1	12.9	112	-13					
37TH	442.82									4.5	108.3	-2.4	.1	14.1
		3.3	38.0	1542	3175	2.1	12.0	117	-10					
38TH	455.16									1.2	70.3	-1.3	.1	9.7
		-.5	26.3	1542	2754	-.4	9.6	125	3					
39TH	467.49									1.7	44.0	-.6	.0	6.4
		.1	25.5	1542	2754	.1	9.3	121	-1					
PENT	479.82									1.6	18.5	-.3	.0	3.3
		1.6	18.5	3426	5032	.5	3.7	177	-15					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 80 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									440.8	1631.0	-415.7	101.3	95.0
		14.2	68.9	2563	6867	5.5	10.0	14	-3					
2ND	20.50									426.7	1562.1	-383.0	92.4	94.0
		5.7	27.4	1063	2848	5.3	9.6	12	-2					
3RD	29.00									421.0	1534.8	-369.8	88.8	93.7
		5.5	26.6	1063	2848	5.2	9.3	14	-3					
4TH	37.50									415.5	1508.2	-356.9	85.2	93.3
		5.3	25.7	1063	2848	5.0	9.0	15	-3					
5TH	46.00									410.2	1482.5	-344.2	81.7	92.9
		5.0	24.9	1063	2848	4.7	8.8	17	-3					
6TH	54.50									405.1	1457.6	-331.7	78.2	92.5
		4.8	24.1	1063	2848	4.5	8.5	18	-4					
7TH	63.00									400.3	1433.5	-319.4	74.8	92.0
		4.6	23.3	1063	2848	4.3	8.2	20	-4					
MEZZ	71.50									395.8	1410.2	-307.3	71.4	91.5
		6.8	35.7	1708	4578	4.0	7.8	23	-4					
8TH	85.17									389.0	1374.5	-288.3	66.1	90.7
		16.5	31.8	1542	3862	10.7	8.2	21	-11					
9TH	97.50									372.4	1342.7	-271.5	61.4	89.8
		17.4	32.4	1542	3782	11.3	8.6	22	-12					
10TH	109.83									355.1	1310.3	-255.2	56.9	88.9
		16.9	33.1	1542	3782	11.0	8.7	26	-13					
11TH	122.17									338.2	1277.3	-239.2	52.6	87.8
		16.4	33.9	1542	3782	10.7	9.0	29	-14					
12TH	134.50									321.7	1243.4	-223.7	48.5	86.6
		16.0	34.7	1542	3782	10.4	9.2	33	-15					
13TH	146.83									305.8	1208.7	-208.5	44.7	85.2
		15.5	35.5	1542	3782	10.1	9.4	36	-16					
14TH	159.17									290.2	1173.2	-193.8	41.0	83.7
		15.1	36.3	1542	3782	9.8	9.6	39	-16					
15TH	171.50									275.2	1136.9	-179.6	37.5	82.0
		14.7	37.1	1542	3782	9.5	9.8	42	-17					
16TH	183.83									260.5	1099.8	-165.8	34.2	80.2
		14.4	38.2	1542	3782	9.4	10.1	45	-17					
17TH	196.16									246.1	1061.6	-152.5	31.1	78.3
		14.2	39.3	1542	3782	9.2	10.4	47	-17					
18TH	208.50									231.9	1022.3	-139.6	28.1	76.2
		13.9	40.4	1542	3782	9.0	10.7	50	-17					
19TH	220.83									218.0	981.9	-127.3	25.4	73.9
		13.7	41.5	1542	3782	8.9	11.0	52	-17					
20TH	233.16									204.3	940.4	-115.4	22.8	71.5
		13.5	42.6	1542	3782	8.7	11.3	54	-17					
21ST	245.50									190.8	897.8	-104.1	20.3	69.0
		13.2	43.7	1542	3782	8.6	11.6	56	-17					
22ND	257.83									177.6	854.1	-93.3	18.0	66.3
		12.9	44.8	1542	3782	8.4	11.8	58	-17					
23RD	270.16									164.7	809.3	-83.0	15.9	63.5
		12.5	45.8	1542	3782	8.1	12.1	61	-17					
24TH	282.50									152.3	763.5	-73.3	14.0	60.5
		12.1	46.9	1542	3782	7.8	12.4	64	-16					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 80 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									140 2	716.6	-64.2	12.2	57.3
		11.6	47 9	1542	3782	7.6	12.7	66	-16					
26TH	307.16									128.6	668.7	-55.6	10.5	53.9
		11.2	49.0	1542	3782	7.3	12.9	69	-16					
27TH	319.49									117.3	619.7	-47.7	9.0	50.4
		10.8	50.0	1542	3782	7.0	13.2	71	-15					
28TH	331.83									106.5	569.7	-40.4	7.6	46.7
		10.4	51.1	1542	3782	6.8	13.5	73	-15					
29TH	344.16									96.1	518.6	-33.7	6.4	42.8
		10.2	51.7	1542	3782	6.6	13.7	75	-15					
30TH	356.49									85.9	467.0	-27.6	5.2	38.8
		10.0	51.9	1542	3782	6.5	13.7	77	-15					
31ST	368.83									75.9	415.1	-22.1	4.2	34.6
		9.8	52.1	1542	3782	6.4	13.8	79	-15					
32ND	381.16									66.1	363.0	-17.3	3.4	30.4
		9.6	52.3	1542	3782	6.3	13.8	81	-15					
33RD	393.49									56.5	310.8	-13.2	2.6	26.0
		9.5	52.4	1542	3782	6.1	13.9	83	-15					
34TH	405.83									47.0	258.3	-9.7	2.0	21.5
		9.3	52.6	1542	3782	6.0	13.9	85	-15					
35TH	418.16									37.7	205.7	-6.8	1.5	16.9
		8.2	49.4	1542	3616	5.3	13.7	85	-14					
36TH	430.49									29.5	156.3	-4.6	1.0	12.5
		6.7	40.2	1542	3248	4.3	12.4	82	-14					
37TH	442.82									22.8	116.1	-2.9	.7	9.2
		6.0	36.6	1542	3175	3.9	11.5	79	-13					
38TH	455.16									16.9	79.5	-1.7	.5	6.2
		3.1	26.4	1542	2754	2.0	9.6	81	-10					
39TH	467.49									13.8	53.0	-.9	.3	4.0
		3.7	25.2	1542	2754	2.4	9.2	71	-10					
PENT	479.82									10.0	27.8	-.4	.1	2.2
		10.0	27.8	3426	5032	2.9	5.5	69	-25					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									613.6	2190.2	-497.7	150.8	20.6
		15.2	113.3	2563	6867	5.9	16.5	-21	3					
2ND	20.50									598.4	2076.9	-453.9	138.4	23.0
		6.3	47.1	1063	2848	5.9	16.5	-21	3					
3RD	29.00									592.2	2029.8	-436.5	133.3	24.0
		6.0	46.7	1063	2848	5.6	16.4	-22	3					
4TH	37.50									586.2	1983.1	-419.4	128.3	25.1
		5.6	46.3	1063	2848	5.2	16.3	-23	3					
5TH	46.00									580.6	1936.8	-402.8	123.3	26.2
		5.2	45.9	1063	2848	4.9	16.1	-24	3					
6TH	54.50									575.4	1890.8	-386.5	118.4	27.3
		4.7	45.6	1063	2848	4.5	16.0	-25	3					
7TH	63.00									570.7	1845.3	-370.6	113.5	28.4
		4.3	45.2	1063	2848	4.1	15.9	-25	2					
MEZZ	71.50									566.4	1800.1	-355.1	108.7	29.6
		6.1	71.8	1708	4578	3.6	15.7	-27	2					
8TH	85.17									560.3	1728.2	-331.0	101.0	31.5
		20.6	59.4	1542	3862	13.4	15.4	-11	4					
9TH	97.50									539.7	1668.8	-310.1	94.2	32.2
		22.1	58.5	1542	3782	14.3	15.5	-8	3					
10TH	109.83									517.6	1610.3	-289.8	87.7	32.7
		21.8	57.9	1542	3782	14.1	15.3	-6	2					
11TH	122.17									495.8	1552.4	-270.3	81.5	33.1
		21.4	57.3	1542	3782	13.9	15.2	-4	1					
12TH	134.50									474.4	1495.1	-251.5	75.5	33.4
		21.0	56.7	1542	3782	13.6	15.0	-2	1					
13TH	146.83									453.4	1438.3	-233.5	69.8	33.5
		20.7	56.1	1542	3782	13.4	14.8	-0	0					
14TH	159.17									432.7	1382.2	-216.1	64.3	33.5
		20.3	55.5	1542	3782	13.2	14.7	2	-1					
15TH	171.50									412.4	1326.7	-199.4	59.1	33.4
		20.0	55.0	1542	3782	13.0	14.5	4	-2					
16TH	183.83									392.4	1271.7	-183.3	54.1	33.1
		19.8	54.9	1542	3782	12.8	14.5	6	-2					
17TH	196.16									372.6	1216.8	-168.0	49.4	32.8
		19.6	54.9	1542	3782	12.7	14.5	7	-3					
18TH	208.50									353.0	1161.9	-153.3	44.9	32.3
		19.4	54.9	1542	3782	12.6	14.5	9	-3					
19TH	220.83									333.6	1107.0	-139.3	40.7	31.8
		19.2	54.9	1542	3782	12.5	14.5	10	-4					
20TH	233.16									314.4	1052.1	-126.0	36.7	31.1
		19.0	54.9	1542	3782	12.3	14.5	12	-4					
21ST	245.50									295.4	997.2	-113.4	32.9	30.4
		18.8	54.8	1542	3782	12.2	14.5	14	-5					
22ND	257.83									276.6	942.4	-101.4	29.4	29.6
		18.6	54.9	1542	3782	12.0	14.5	15	-5					
23RD	270.16									258.0	887.4	-90.1	26.1	28.6
		18.2	55.3	1542	3782	11.8	14.6	17	-6					
24TH	282.50									239.8	832.1	-79.5	23.0	27.6
		17.9	55.7	1542	3782	11.6	14.7	19	-6					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 90 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									222.0	776.4	-69.6	20.2	26.4
		17.5	56.1	1542	3782	11.4	14.8	22	-7					
26TH	307.16									204.4	720.4	-60.4	17.6	25.0
		17.2	56.4	1542	3782	11.2	14.9	24	-7					
27TH	319.49									187.2	663.9	-51.8	15.1	23.6
		16.9	56.8	1542	3782	10.9	15.0	26	-8					
28TH	331.83									170.3	607.1	-44.0	12.9	22.0
		16.5	57.2	1542	3782	10.7	15.1	28	-8					
29TH	344.16									153.8	549.9	-36.9	10.9	20.3
		15.9	56.7	1542	3782	10.3	15.0	29	-8					
30TH	356.49									137.9	493.2	-30.4	9.1	18.5
		15.3	55.5	1542	3782	9.9	14.7	31	-8					
31ST	368.83									122.6	437.7	-24.7	7.5	16.6
		14.6	54.3	1542	3782	9.5	14.4	32	-9					
32ND	381.16									108.0	383.4	-19.6	6.1	14.8
		13.9	53.1	1542	3782	9.0	14.0	34	-9					
33RD	393.49									94.1	330.3	-15.2	4.9	12.8
		13.2	51.9	1542	3782	8.6	13.7	35	-9					
34TH	405.83									80.9	278.4	-11.5	3.8	10.9
		12.5	50.6	1542	3782	8.1	13.4	37	-9					
35TH	418.16									68.3	227.8	-8.4	2.9	8.9
		11.0	46.9	1542	3616	7.2	13.0	40	-9					
36TH	430.49									57.3	180.9	-5.8	2.1	6.9
		10.2	39.9	1542	3248	6.6	12.3	44	-11					
37TH	442.82									47.1	141.0	-3.9	1.5	5.1
		10.7	38.9	1542	3175	7.0	12.3	39	-11					
38TH	455.16									36.4	102.1	-2.4	.9	3.5
		8.1	29.6	1542	2754	5.3	10.7	39	-11					
39TH	467.49									28.3	72.5	-1.3	.5	2.2
		10.0	30.6	1542	2754	6.5	11.1	28	-9					
PENT	479.82									18.3	41.9	-.6	.3	1.3
		18.3	41.9	3426	5032	5.3	8.3	26	-11					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 100 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									981.5	3789.5	-883.0	261.3	10.8
		23.7	186.7	2563	6867	9.2	27.2	-17	2					
2ND	20.50									957.9	3602.7	-807.2	241.4	14.1
		8.2	75.4	1063	2848	7.8	26.5	-18	2					
3RD	29.00									949.6	3527.3	-776.9	233.3	15.5
		7.0	74.9	1063	2848	6.6	26.3	-18	2					
4TH	37.50									942.6	3452.4	-747.2	225.2	16.9
		5.7	74.5	1063	2848	5.4	26.2	-19	1					
5TH	46.00									936.9	3377.9	-718.2	217.3	18.3
		4.4	74.1	1063	2848	4.1	26.0	-19	1					
6TH	54.50									932.5	3303.9	-689.8	209.3	19.7
		3.1	73.6	1063	2848	2.9	25.9	-20	1					
7TH	63.00									929.4	3230.2	-662.0	201.4	21.2
		1.7	73.2	1063	2848	1.6	25.7	-20	0					
MEZZ	71.50									927.7	3157.0	-634.9	193.5	22.7
		-.0	116.8	1708	4578	-.0	25.5	-21	-0					
8TH	85.17									927.7	3040.2	-592.6	180.8	25.1
		29.5	97.1	1542	3862	19.2	25.1	-6	2					
9TH	97.50									898.2	2943.1	-555.7	169.6	25.8
		32.6	95.9	1542	3782	21.2	25.3	-4	1					
10TH	109.83									865.5	2847.2	-520.0	158.7	26.2
		32.1	95.9	1542	3782	20.8	25.4	-3	1					
11TH	122.17									833.5	2751.3	-485.4	148.2	26.5
		31.5	95.8	1542	3782	20.4	25.3	-2	1					
12TH	134.50									802.0	2655.4	-452.1	138.1	26.7
		31.0	95.8	1542	3782	20.1	25.3	-1	0					
13TH	146.83									771.0	2559.7	-419.9	128.4	26.8
		30.4	95.7	1542	3782	19.7	25.3	-0	0					
14TH	159.17									740.6	2464.0	-389.0	119.1	26.8
		29.9	95.6	1542	3782	19.4	25.3	1	-0					
15TH	171.50									710.7	2368.4	-359.2	110.2	26.8
		29.5	95.5	1542	3782	19.1	25.3	1	-0					
16TH	183.83									681.3	2272.8	-330.5	101.6	26.6
		29.5	96.3	1542	3782	19.1	25.5	2	-1					
17TH	196.16									651.8	2176.5	-303.1	93.4	26.4
		29.5	97.1	1542	3782	19.1	25.7	3	-1					
18TH	208.50									622.3	2079.5	-276.9	85.5	26.1
		29.5	97.8	1542	3782	19.1	25.9	3	-1					
19TH	220.83									592.8	1981.6	-251.8	78.0	25.8
		29.5	98.6	1542	3782	19.2	26.1	4	-1					
20TH	233.16									563.3	1883.0	-228.0	70.9	25.3
		29.5	99.4	1542	3782	19.2	26.3	5	-1					
21ST	245.50									533.7	1783.6	-205.4	64.1	24.8
		29.6	100 1	1542	3782	19.2	26.5	5	-2					
22ND	257.83									504.2	1683.5	-184.0	57.7	24.3
		29.4	100.6	1542	3782	19.1	26.6	6	-2					
23RD	270.16									474.7	1582.9	-163.8	51.7	23.7
		29.2	100.0	1542	3782	18.9	26.4	7	-2					
24TH	282.50									445.5	1482.9	-144.9	46.0	22.9
		29.0	99.4	1542	3782	18.8	26.3	8	-2					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 100 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									416.6	1383.6	-127.3	49.7	22.1
		28.7	98.8	1542	3782	18.6	26.1	9	-3					
26TH	307.16									387.8	1284.7	-110.8	35.7	21.1
		28.5	98.2	1542	3782	18.5	26.0	10	-3					
27TH	319.49									359.4	1186.5	-95.6	31.1	20.1
		28.2	97.7	1542	3782	18.3	25.8	11	-3					
28TH	331.83									331.1	1088.9	-81.5	26.9	19.0
		28.0	97.1	1542	3782	18.2	25.7	12	-3					
29TH	344.16									303.1	991.8	-68.7	22.9	17.7
		27.4	96.2	1542	3782	17.8	25.4	13	-4					
30TH	356.49									275.8	895.6	-57.1	19.4	16.4
		26.7	95.0	1542	3782	17.3	25.1	13	-4					
31ST	368.83									249.1	800.6	-46.6	16.1	15.0
		25.9	93.9	1542	3782	16.8	24.8	14	-4					
32ND	381.16									223.1	706.7	-37.3	13.2	13.6
		25.2	92.7	1542	3782	16.4	24.5	15	-4					
33RD	393.49									197.9	613.9	-29.2	10.6	12.1
		24.5	91.6	1542	3782	15.9	24.2	15	-4					
34TH	405.83									173.4	522.3	-22.2	8.3	10.6
		23.8	90.4	1542	3782	15.4	23.9	16	-4					
35TH	418.16									149.6	431.9	-16.3	6.4	9.1
		22.2	85.1	1542	3616	14.4	23.5	19	-5					
36TH	430.49									127.4	346.8	-11.5	4.6	7.3
		22.0	73.7	1542	3248	14.3	22.7	23	-7					
37TH	442.82									105.4	273.1	-7.7	3.2	5.5
		23.7	71.8	1542	3175	15.3	22.6	17	-6					
38TH	455.16									81.8	201.3	-4.7	2.1	4.1
		19.8	57.0	1542	2754	12.9	20.7	22	-8					
39TH	467.49									61.9	144.3	-2.6	1.2	2.6
		22.5	58.1	1542	2754	14.6	21.1	14	-6					
PENT	479.82									39.4	86.2	-1.2	.5	1.7
		39.4	86.2	3426	5032	11.5	17.1	16	-7					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 110 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									1273.2	5025.0	-1209.5	344.6	18.3
2ND	20.50	32.1	241.3	2563	6867	12.5	35.1	-14	2	1241.1	4783.7	-1109.0	318.8	21.8
3RD	29.00	11.4	96.5	1063	2848	10.7	33.9	-15	2	1229.7	4687.2	-1068.7	308.3	23.2
4TH	37.50	9.9	94.9	1063	2848	9.3	33.3	-15	2	1219.8	4592.3	-1029.3	297.9	24.6
5TH	46.00	8.2	93.4	1063	2848	7.7	32.8	-15	1	1211.6	4498.9	-990.7	287.5	26.0
6TH	54.50	6.5	91.8	1063	2848	6.1	32.3	-15	1	1205.1	4407.0	-952.8	277.3	27.5
7TH	63.00	4.8	90.3	1063	2848	4.5	31.7	-15	1	1200.4	4316.8	-915.7	267.0	28.9
MEZZ	71.50	3.1	88.7	1063	2848	2.9	31.2	-16	1	1197.3	4228.0	-879.4	256.9	30.2
8TH	85.17	1.4	139.4	1708	4578	.8	30.5	-16	0	1195.9	4088.6	-822.6	240.5	32.5
9TH	97.50	35.9	118.1	1542	3862	23.3	30.6	-4	1	1160.1	3970.5	-772.9	226.0	33.0
10TH	109.83	39.5	118.0	1542	3782	25.6	31.2	-3	1	1120.5	3852.5	-724.7	211.9	33.3
11TH	122.17	38.9	118.9	1542	3782	25.3	31.4	-1	0	1081.6	3733.7	-677.9	198.3	33.5
12TH	134.50	38.3	119.9	1542	3782	24.9	31.7	-0	0	1043.3	3613.8	-632.6	185.2	33.6
13TH	146.83	37.8	120.9	1542	3782	24.5	32.0	1	-0	1005.5	3492.9	-588.7	172.6	33.5
14TH	159.17	37.2	121.9	1542	3782	24.1	32.2	2	-0	968.3	3371.0	-546.4	160.4	33.3
15TH	171.50	36.6	122.9	1542	3782	23.7	32.5	2	-1	931.8	3248.0	-505.6	148.7	33.0
16TH	183.83	36.2	123.9	1542	3782	23.5	32.8	3	-1	895.6	3124.1	-466.3	137.4	32.5
17TH	196.16	36.2	124.8	1542	3782	23.5	33.0	4	-1	859.3	2999.3	-428.6	126.6	32.0
18TH	208.50	36.3	125.8	1542	3782	23.6	33.3	4	-1	823.0	2873.5	-392.3	116.2	31.5
19TH	220.83	36.4	126.7	1542	3782	23.6	33.5	4	-1	786.6	2746.8	-357.7	106.3	30.8
20TH	233.16	36.5	127.6	1542	3782	23.7	33.7	5	-1	750.1	2619.2	-324.6	96.8	30.2
21ST	245.50	36.6	128.6	1542	3782	23.7	34.0	5	-1	713.6	2490.6	-293.1	87.8	29.5
22ND	257.83	36.6	129.5	1542	3782	23.8	34.2	6	-2	676.9	2361.1	-263.2	79.2	28.7
23RD	270.16	36.7	130.4	1542	3782	23.8	34.5	6	-2	640.2	2230.7	-234.8	71.1	27.9
24TH	282.50	36.7	131.4	1542	3782	23.8	34.7	6	-2	603.5	2099.3	-208.1	63.4	26.9
		36.8	132.3	1542	3782	23.8	35.0	7	-2					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 110 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									566.7	1967.0	-183.1	56.2	25.9
		36.8	133.3	1542	3782	23.9	35.2	8	-2					
26TH	307.16									529.9	1833.7	-159.6	49.5	24.9
		36.8	134.3	1542	3782	23.9	35.5	8	-2					
27TH	319.49									493.1	1699.4	-137.8	43.2	23.7
		36.9	135.2	1542	3782	23.9	35.7	9	-2					
28TH	331.83									456.2	1564.2	-117.7	37.3	22.4
		36.9	136.2	1542	3782	23.9	36.0	9	-2					
29TH	344.16									419.3	1428.1	-99.3	31.9	21.1
		36.5	136.1	1542	3782	23.7	36.0	10	-3					
30TH	356.49									382.8	1291.9	-82.5	27.0	19.7
		35.9	135.2	1542	3782	23.3	35.7	10	-3					
31ST	368.83									346.9	1156.7	-67.4	22.5	18.2
		35.4	134.2	1542	3782	22.9	35.5	11	-3					
32ND	381.16									311.5	1022.5	-54.0	18.4	16.6
		34.8	133.3	1542	3782	22.6	35.2	12	-3					
33RD	393.49									276.7	889.2	-42.2	14.8	14.9
		34.3	132.3	1542	3782	22.2	35.0	13	-3					
34TH	405.83									242.4	756.8	-32.0	11.6	13.1
		33.7	131.4	1542	3782	21.9	34.7	14	-3					
35TH	418.16									208.7	625.4	-23.5	8.8	11.2
		32.0	124.3	1542	3616	20.8	34.4	16	-4					
36TH	430.49									176.7	501.1	-16.6	6.4	9.1
		31.3	107.2	1542	3248	20.3	33.0	19	-6					
37TH	442.82									145.4	393.9	-11.0	4.4	6.8
		32.6	103.9	1542	3175	21.1	32.7	14	-4					
38TH	455.16									112.8	290.0	-6.8	2.8	5.2
		27.9	82.7	1542	2754	18.1	30.0	20	-7					
39TH	467.49									84.9	207.3	-3.7	1.6	3.4
		30.1	83.0	1542	2754	19.5	30.1	14	-5					
PENT	479.82									54.8	124.3	-1.7	.8	2.1
		54.8	124.3	3426	5032	16.0	24.7	14	-6					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 120 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									1602.3	5545.0	-1337.1	425.8	-12.1
		43.2	256.1	2563	6867	16.9	37.3	-19	3					
2ND	20.50									1559.1	5289.0	-1226.0	393.4	-7.2
		16.8	103.6	1063	2848	15.9	36.4	-18	3					
3RD	29.00									1542.3	5185.3	-1181.5	380.2	-5.2
		15.7	102.6	1063	2848	14.8	36.0	-18	3					
4TH	37.50									1526.6	5082.7	-1137.9	367.1	-3.3
		14.3	101.7	1063	2848	13.5	35.7	-19	3					
5TH	46.00									1512.3	4981.0	-1095.1	354.2	-1.4
		13.0	100.7	1063	2848	12.2	35.4	-19	2					
6TH	54.50									1499.3	4880.4	-1053.2	341.4	.6
		11.6	99.7	1063	2848	10.9	35.0	-20	2					
7TH	63.00									1487.7	4780.7	-1012.1	328.7	2.6
		10.2	98.7	1063	2848	9.6	34.7	-20	2					
MEZZ	71.50									1477.5	4682.0	-971.9	316.1	4.6
		13.5	156.7	1708	4578	7.9	34.2	-21	2					
8TH	85.17									1464.0	4525.3	-909.0	296.0	7.9
		43.0	131.7	1542	3862	27.9	34.1	-7	2					
9TH	97.50									1421.0	4393.6	-854.0	278.2	8.9
		46.3	131.2	1542	3782	30.1	34.7	-5	2					
10TH	109.83									1374.6	4262.4	-800.6	261.0	9.7
		45.9	131.8	1542	3782	29.8	34.8	-5	2					
11TH	122.17									1328.7	4130.6	-748.9	244.3	10.3
		45.5	132.4	1542	3782	29.5	35.0	-4	1					
12TH	134.50									1283.2	3998.1	-698.7	228.2	10.9
		45.0	133.1	1542	3782	29.2	35.2	-3	1					
13TH	146.83									1238.2	3865.1	-650.2	212.7	11.4
		44.6	133.7	1542	3782	28.9	35.3	-2	1					
14TH	159.17									1193.6	3731.4	-603 4	197.7	11.7
		44.2	134.3	1542	3782	28.7	35.5	-2	1					
15TH	171.50									1149.4	3597.1	-558.2	183.2	11.9
		43.9	135.0	1542	3782	28.5	35.7	-1	0					
16TH	183.83									1105.4	3462.1	-514.7	169.3	12.1
		44.2	136.8	1542	3782	28.7	36.2	-1	0					
17TH	196.16									1061.3	3325.3	-472.8	156.0	12.2
		44.4	138.6	1542	3782	28.8	36.7	-1	0					
18TH	208.50									1016.9	3186.7	-432.7	143.2	12.3
		44.7	140.5	1542	3782	29.0	37.1	-0	0					
19TH	220.83									972.2	3046.2	-394.2	130.9	12.3
		44.9	142.3	1542	3782	29.1	37.6	-0	0					
20TH	233.16									927.3	2903.9	-357.5	119.2	12.4
		45.1	144.2	1542	3782	29.3	38.1	-0	0					
21ST	245.50									882.2	2759.7	-322.6	108.0	12.4
		45.4	146.0	1542	3782	29.4	38.6	-0	0					
22ND	257.83									836.8	2613.7	-289.5	97.4	12.4
		45.6	147.5	1542	3782	29.6	39.0	0	-0					
23RD	270.16									791.2	2466 2	-258.1	87.4	12.4
		45.7	148.2	1542	3782	29.6	39.2	1	-0					
24TH	282.50									745.5	2317.9	-228.6	77.9	12.2
		45.8	148.9	1542	3782	29.7	39.4	1	-0					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 120 CONFIGURATION A REFERENCE PRESSURE 39 0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									699.7	2169.0	-201.0	69.0	12.0
		46.0	149.6	1542	3782	29.8	39.6	2	-1					
26TH	307.16									653.8	2019.4	-175.2	60.6	11.8
		46.1	150.3	1542	3782	29.9	39.7	2	-1					
27TH	319.49									607.7	1869.0	-151.2	52.9	11.4
		46.2	151.0	1542	3782	30.0	39.9	3	-1					
28TH	331.83									561.5	1718.0	-129.1	45.7	11.0
		46.3	151.7	1542	3782	30.1	40.1	3	-1					
29TH	344.16									515.1	1566.3	-108.8	39.0	10.5
		45.7	151.2	1542	3782	29.7	40.0	3	-1					
30TH	356.49									469.4	1415.1	-90.4	33.0	9.9
		44.8	149.6	1542	3782	29.1	39.6	3	-1					
31ST	368.83									424.6	1265.5	-73.9	27.4	9.4
		43.9	148.0	1542	3782	28.5	39.1	3	-1					
32ND	381.16									380.6	1117.5	-59.2	22.5	8.8
		43.0	146.3	1542	3782	27.9	38.7	3	-1					
33RD	393.49									337.6	971.2	-46.3	18.0	8.3
		42 1	144.7	1542	3782	27.3	38.3	4	-1					
34TH	405.83									295.5	826.4	-35.2	14.1	7.7
		41.2	143.1	1542	3782	26.7	37.8	4	-1					
35TH	418.16									254.3	683.4	-25.9	10.7	7.2
		39.0	134.5	1542	3616	25.3	37.2	6	-2					
36TH	430.49									215.3	548.9	-18.3	7.9	6.3
		38.1	115.3	1542	3248	24.7	35 5	12	-4					
37TH	442.82									177.2	433.6	-12.3	5.4	4.7
		39.4	112.3	1542	3175	25.5	35.4	8	-3					
38TH	455.16									137.9	321.3	-7.6	3.5	3.8
		33.3	89.8	1542	2754	21.6	32.6	14	-5					
39TH	467.49									104.6	231.5	-4.2	2.0	2.4
		36.7	92.1	1542	2754	23.8	33.4	8	-3					
PENT	479.82									67 9	139.4	-1.9	.9	1.6
		67.9	139.4	3426	5032	19.8	27.7	9	-4					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 130 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									1897.0	5732.0	-1376.1	497.7	-41.6
		54.6	266.0	2563	6867	21.3	38.7	-22	5					
2ND	20.50									1842.4	5466.1	-1261.3	459.3	-35.5
		22.1	108.7	1063	2848	20.8	38.2	-20	4					
3RD	29.00									1820.3	5357.4	-1215.3	443.8	-33.2
		21.1	107.5	1063	2848	19.9	37.8	-21	4					
4TH	37.50									1799.1	5249.9	-1170.2	428.4	-30.9
		19.9	106.4	1063	2848	18.7	37.4	-21	4					
5TH	46.00									1779.2	5143.5	-1126.0	413.2	-28.7
		18.7	105.2	1063	2848	17.6	36.9	-21	4					
6TH	54.50									1760.5	5038.3	-1082.8	398.1	-26.4
		17.4	104.0	1063	2848	16.4	36.5	-21	4					
7TH	63.00									1743.1	4934.3	-1040.4	383.2	-24.2
		16.2	102.9	1063	2848	15.2	36.1	-21	3					
MEZZ	71.50									1726.9	4831.4	-998.9	368.5	-21.9
		23.5	163.0	1708	4578	13.7	35.6	-21	3					
8TH	85.17									1703.4	4668.4	-934.0	345.1	-18.4
		51.4	140.4	1542	3862	33.3	36.3	-9	3					
9TH	97.50									1652.0	4528.0	-877.3	324.4	-16.9
		54.5	141.0	1542	3782	35.4	37.3	-8	3					
10TH	109.83									1597 5	4387.0	-822.3	304.3	-15.6
		53.9	140.9	1542	3782	35.0	37.3	-8	3					
11TH	122.17									1543.6	4246.1	-769.0	285.0	-14.4
		53.4	141.0	1542	3782	34.6	37.3	-7	3					
12TH	134.50									1490.2	4105.1	-717 5	266.2	-13.2
		52.8	141.0	1542	3782	34.2	37.3	-7	2					
13TH	146.83									1437 4	3964.1	-667.8	248.2	-12.2
		52.2	141.0	1542	3782	33.9	37.3	-6	2					
14TH	159.17									1385.2	3823.1	-619.8	230.8	-11.2
		51.6	141.1	1542	3782	33.5	37.3	-6	2					
15TH	171.50									1333.6	3682.0	-573.5	214.0	-10.3
		51.2	141.1	1542	3782	33.2	37.3	-5	2					
16TH	183.83									1282.3	3540.9	-528.9	197.9	-9.5
		51.3	142.1	1542	3782	33.3	37.6	-5	2					
17TH	196.16									1231.0	3398.8	-486.1	182.4	-8.7
		51.4	143.1	1542	3782	33.3	37.8	-5	2					
18TH	208.50									1179.6	3255.6	-445.1	167.5	-7.9
		51.5	144.2	1542	3782	33.4	38.1	-5	2					
19TH	220.83									1128.2	3111.5	-405.9	153.3	-7.1
		51.6	145.2	1542	3782	33.4	38.4	-5	2					
20TH	233.16									1076.6	2966.3	-368.4	139.7	-6.4
		51.6	146.2	1542	3782	33.5	38.7	-4	2					
21ST	245.50									1025.0	2820.1	-332.7	126.7	-5.7
		51.7	147.2	1542	3782	33.5	38.9	-4	1					
22ND	257.83									973.3	2672.9	-298.8	114.4	-5.0
		51.9	148.2	1542	3782	33.6	39.2	-4	1					
23RD	270.16									921.4	2524.7	-266.8	102.7	-4.3
		52.1	149.1	1542	3782	33.8	39.4	-4	1					
24TH	282.50									869.3	2375.7	-236.6	91.7	-3.6
		52.3	149.9	1542	3782	33.9	39.6	-4	1					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 130 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									817.0	2225.7	-208.2	81.3	-3.0
		52.5	150.8	1542	3782	34.0	39.9	-4	1					
26TH	307.16									764.6	2074.9	-181.7	71.5	-2.3
		52.7	151.7	1542	3782	34.2	40.1	-4	1					
27TH	319.49									711.9	1923.2	-157.0	62.4	-1.7
		52.9	152.6	1542	3782	34.3	40.4	-4	1					
28TH	331.83									659.0	1770.6	-134.2	54.0	-1.1
		53.1	153.5	1542	3782	34.5	40.6	-4	1					
29TH	344.16									605.8	1617.0	-113.3	46.2	-.5
		52.6	153.3	1542	3782	34.1	40.5	-4	1					
30TH	356.49									553.2	1463.8	-94.3	39.0	.2
		51.8	152.0	1542	3782	33.6	40.2	-4	1					
31ST	368.83									501.4	1311.7	-77.2	32.5	.8
		51.0	150.8	1542	3782	33.1	39.9	-4	1					
32ND	381.16									450.4	1160.9	-62.0	26.7	1.3
		50.3	149.5	1542	3782	32.6	39.5	-3	1					
33RD	393.49									400.1	1011.4	-48.6	21.4	1.9
		49.5	148.3	1542	3782	32.1	39.2	-3	1					
34TH	405.83									350.6	863.1	-37.0	16.8	2.5
		48.7	147.0	1542	3782	31.6	38.9	-3	1					
35TH	418.16									302.0	716.1	-27.3	12.8	3.1
		45.8	138.7	1542	3616	29.7	38.3	-0	0					
36TH	430.49									256.2	577.4	-19.3	9.3	3.1
		44.9	120.4	1542	3248	29.1	37.1	7	-3					
37TH	442.82									211.3	457.1	-12.9	6.4	2.1
		47.7	118.9	1542	3175	30.9	37.4	1	-1					
38TH	455.16									163.6	338.2	-8.0	4.1	2.0
		39.5	93.8	1542	2754	25.6	34.1	9	-4					
39TH	467.49									124.1	244.4	-4.4	2.4	1.0
		44.2	97.5	1542	2754	28.7	35.4	0	-0					
PENT	479.82									79.9	146.9	-2.0	1.1	1.0
		79.9	146.9	3426	5032	23.3	29.2	5	-3					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 140 CONFIGURATION A REFERENCE PRESSURE 38 0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									2268.2	5891.0	-1427.1	593.4	-74.5
		65.2	265.4	2563	6867	25.4	38.7	-25	6					
2ND	20.50									2203.0	5625.6	-1309.1	547.6	-67.4
		27.5	108.9	1063	2848	25.9	38.2	-24	6					
3RD	29.00									2175.5	5516.6	-1261.7	529.0	-64.6
		27.1	107.6	1063	2848	25.5	37.8	-24	6					
4TH	37.50									2148.4	5409.1	-1215.3	510.6	-61.9
		26.6	106.2	1063	2848	25.0	37.3	-24	6					
5TH	46.00									2121.8	5302.9	-1169.8	492.4	-59.2
		26.0	104.8	1063	2848	24.5	36.8	-24	6					
6TH	54.50									2095.7	5198.0	-1125.2	474.5	-56.5
		25.5	103.5	1063	2848	24.0	36.3	-24	6					
7TH	63.00									2070.3	5094.5	-1081.4	456.8	-53.8
		24.9	102.1	1063	2848	23.5	35.9	-24	6					
MEZZ	71.50									2045.3	4992.4	-1038.5	439.3	-51.3
		38.9	161.3	1708	4578	22.8	35.2	-24	6					
8TH	85.17									2006.4	4831.1	-971.4	411.6	-47.2
		59.0	142.3	1542	3862	38.3	36.9	-13	5					
9TH	97.50									1947.4	4688.7	-912.7	387.2	-45.0
		61.3	144.0	1542	3782	39.8	38.1	-12	5					
10TH	109.83									1886.1	4544.7	-855.8	363.6	-42.9
		60.8	143.8	1542	3782	39.4	38.0	-12	5					
11TH	122.17									1825.3	4400.9	-800.6	340.7	-40.9
		60.2	143.8	1542	3782	39.1	38.0	-11	5					
12TH	134.50									1765.1	4257.1	-747.2	318.6	-39.0
		59.6	143.7	1542	3782	38.7	38.0	-11	4					
13TH	146.83									1705.4	4113.4	-695.6	297.2	-37.2
		59.1	143.6	1542	3782	38.3	38.0	-10	4					
14TH	159.17									1646.3	3969.7	-645.8	276.5	-35.6
		58.5	143.6	1542	3782	38.0	38 0	-9	4					
15TH	171.50									1587.8	3826.2	-597.7	256.6	-34.0
		58.3	143.5	1542	3782	37.8	38.0	-9	4					
16TH	183.83									1529.6	3682.6	-551.4	237.3	-32.5
		58.8	145.5	1542	3782	38.2	38.5	-9	4					
17TH	196.16									1470.7	3537.2	-506.9	218.8	-31.0
		59.4	147.4	1542	3782	38.6	39.0	-9	4					
18TH	208.50									1411.3	3389.8	-464.1	201.1	-29.4
		60.0	149.3	1542	3782	38.9	39.5	-9	4					
19TH	220.83									1351.3	3240.5	-423.3	184.0	-27.8
		60.6	151.2	1542	3782	39.3	40.0	-9	4					
20TH	233.16									1290 7	3089.4	-384.2	167.7	-26.1
		61.2	153.1	1542	3782	39.7	40.5	-10	4					
21ST	245.50									1229.5	2936.3	-347.1	152.2	-24.4
		61.8	155.0	1542	3782	40.1	41.0	-10	4					
22ND	257.83									1167.7	2781.3	-311.8	137.4	-22.7
		62.2	156.4	1542	3782	40.3	41.4	-10	4					
23RD	270.16									1105.5	2624.9	-278.5	123.4	-20.9
		62.4	156.6	1542	3782	40.5	41.4	-10	4					
24TH	282.50									1043.1	2468.2	-247.1	110.1	-19.1
		62.6	156.8	1542	3782	40.6	41.5	-10	4					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 140 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									980.4	2311.4	-217.6	97.7	-17.4
		62.9	157.0	1542	3782	40.8	41.5	-9	4					
26TH	307.16									917.6	2154.5	-190.1	86.0	-15.7
		63.1	157.2	1542	3782	40.9	41.6	-9	4					
27TH	319.49									854.5	1997.3	-164.5	75.0	-14.0
		63.3	157.4	1542	3782	41.1	41.6	-9	4					
28TH	331.83									791.2	1839.9	-140.8	64.9	-12.3
		63.5	157.5	1542	3782	41.2	41.7	-9	4					
29TH	344.16									727.6	1682.4	-119.1	55.5	-10.7
		63.0	157.1	1542	3782	40.9	41.5	-9	4					
30TH	356.49									664.6	1525.3	-99.3	46.9	-9.0
		62.2	156.2	1542	3782	40.4	41.3	-9	4					
31ST	368.83									602.4	1369.1	-81.4	39.1	-7.4
		61.4	155.2	1542	3782	39.8	41.0	-9	4					
32ND	381.16									541.0	1213.8	-65.5	32.1	-5.8
		60.6	154.3	1542	3782	39.3	40.8	-9	4					
33RD	393.49									480.3	1059.6	-51.5	25.8	-4.2
		59.8	153.3	1542	3782	38.8	40.5	-9	3					
34TH	405.83									420.5	906.2	-39.4	20.2	-2.7
		59.0	152.4	1542	3782	38.3	40.3	-9	3					
35TH	418.16									361.5	753.9	-29.1	15.4	-1.1
		54.4	143.1	1542	3616	35.3	39.6	-5	2					
36TH	430.49									307.1	610.8	-20.7	11.3	-.3
		52.4	122.9	1542	3248	34.0	37.8	2	-1					
37TH	442.82									254.7	487.9	-13.9	7.8	-.6
		56.6	123.8	1542	3175	36.7	39.0	-4	2					
38TH	455.16									198.1	364.1	-8.7	5.0	.0
		46.4	98.5	1542	2754	30.1	35.8	5	-2					
39TH	467.49									151.8	265.6	-4.8	2.9	-.5
		54.8	106.0	1542	2754	35.5	38.5	-4	2					
PENT	479.82									97.0	159.6	-2.2	1.3	-.0
		97.0	159.6	3426	5032	28.3	31.7	-0	0					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 150 CONFIGURATION A REFERENCE PRESSURE 38 0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									2249.3	5052.3	-1229.4	588.5	-108.1
		67.4	231.1	2563	6867	26.3	33.6	-29	8					
2ND	20.50									2181.9	4821.2	-1128.2	543.0	-100.9
		28.7	91.7	1063	2848	27.0	32.2	-27	9					
3RD	29.00									2153.2	4729.4	-1087.6	524.6	-98.2
		28.8	90.4	1063	2848	27.1	31.8	-27	9					
4TH	37.50									2124.4	4639.0	-1047.8	506.4	-95.5
		28.7	89.2	1063	2848	27.0	31.3	-27	9					
5TH	46.00									2095.7	4549.8	-1008.8	488.5	-92.8
		28.6	87.9	1063	2848	26.9	30.9	-27	9					
6TH	54.50									2067.1	4461.9	-970.5	470.8	-90.2
		28.5	86.7	1063	2848	26.8	30.4	-27	9					
7TH	63.00									2038.6	4375.3	-932.9	453.4	-87.6
		28.4	85.4	1063	2848	26.7	30.0	-27	9					
MEZZ	71.50									2010.2	4289.9	-896.1	436.2	-85.1
		45.5	134.6	1708	4578	26.6	29.4	-26	9					
8TH	85.17									1964.7	4155.2	-838.4	409.0	-81.2
		56.8	121.1	1542	3862	36.8	31.4	-17	8					
9TH	97.50									1907.9	4034.1	-787.9	385.1	-78.6
		58.3	123.7	1542	3782	37.8	32.7	-18	8					
10TH	109.83									1849.6	3910.5	-738.9	361.9	-75.9
		57.8	123.4	1542	3782	37.5	32.6	-18	8					
11TH	122.17									1791.8	3787.0	-691.4	339.5	-73.2
		57.4	123.6	1542	3782	37.2	32.7	-17	8					
12TH	134.50									1734.5	3663.4	-645.5	317.7	-70.6
		56.9	123.8	1542	3782	36.9	32.7	-17	8					
13TH	146.83									1677.6	3539.6	-601.1	296.7	-68.0
		56.5	123.9	1542	3782	36.6	32.8	-17	8					
14TH	159.17									1621.1	3415.7	-558.2	276.4	-65.5
		56.0	124.1	1542	3782	36.3	32.8	-16	7					
15TH	171.50									1565.1	3291.6	-516.8	256.7	-63.1
		55.9	124.3	1542	3782	36.2	32.9	-16	7					
16TH	183.83									1509.3	3167.3	-477.0	237.8	-60.7
		56.6	125 3	1542	3782	36.7	33.1	-16	7					
17TH	196.16									1452.7	3042.0	-438.7	219.5	-58.2
		57.3	126.4	1542	3782	37.2	33.4	-17	8					
18TH	208.50									1395.4	2915.6	-402.0	201.9	-55.7
		58 0	127.4	1542	3782	37.6	33.7	-17	8					
19TH	220.83									1337.3	2788.1	-366.8	185.1	-53.1
		58.8	128.5	1542	3782	38.1	34.0	-17	8					
20TH	233.16									1278.6	2659.6	-333.2	169.0	-50.4
		59.5	129.5	1542	3782	38.6	34.3	-17	8					
21ST	245.50									1219.1	2530.1	-301.2	153.5	-47.7
		60.2	130.6	1542	3782	39.0	34.5	-17	8					
22ND	257.83									1158.9	2399.5	-270.8	138.9	-45.0
		60.6	131.6	1542	3782	39.3	34.8	-18	8					
23RD	270.16									1098.3	2267.8	-242.0	125.0	-42.1
		60.6	132.6	1542	3782	39.3	35.1	-18	8					
24TH	282.50									1037.7	2135.3	-214.9	111.8	-39.3
		60.6	133.5	1542	3782	39.3	35.3	-18	8					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 150 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									977.1	2001.7	-189.4	99.4	-36.5
		60.7	134.5	1542	3782	39.3	35.6	-18	8					
26TH	307.16									916.5	1867.2	-165.5	87.7	-33.6
		60.7	135.4	1542	3782	39.4	35.8	-18	8					
27TH	319.49									855.8	1731.8	-143.3	76.8	-30.7
		60.7	136.4	1542	3782	39.4	36.1	-18	8					
28TH	331.83									795.1	1595.4	-122.8	66.6	-27.8
		60.7	137.4	1542	3782	39.4	36.3	-18	8					
29TH	344.16									734.3	1458.0	-104.0	57.2	-24.8
		60.5	137.0	1542	3782	39.3	36.2	-18	8					
30TH	356.49									673.8	1321.1	-86.8	48.5	-21.9
		60.2	135.4	1542	3782	39.1	35.8	-18	8					
31ST	368.83									613.6	1185.7	-71.4	40.5	-18.9
		60.0	133.8	1542	3782	38.9	35.4	-18	8					
32ND	381.16									553.6	1051.9	-57.6	33.3	-16.0
		59.7	132.2	1542	3782	38.7	34.9	-19	8					
33RD	393.49									493.9	919.7	-45.4	26.9	-13.0
		59.4	130.6	1542	3782	38.5	34.5	-19	9					
34TH	405.83									434.5	789.1	-34.9	21.1	-10.1
		59.1	129.0	1542	3782	38.3	34.1	-19	9					
35TH	418.16									375.4	660.1	-25.9	16.2	-7.1
		53.6	119.7	1542	3616	34.8	33.1	-14	6					
36TH	430.49									321.8	540.4	-18.5	11.9	-5.1
		52.9	104.5	1542	3248	34.3	32.2	-5	3					
37TH	442.82									269.0	435.9	-12.5	8.2	-4.4
		61.6	110.7	1542	3175	40.0	34.9	-12	7					
38TH	455.16									207.4	325.2	-7.8	5.3	-2.6
		47.4	85.8	1542	2754	30.8	31.1	-1	1					
39TH	467.49									159.9	239.4	-4.3	3.0	-2.4
		58.2	95.6	1542	2754	37.8	34.7	-10	6					
PENT	479.82									101.7	143.8	-2.0	1.4	-1.1
		101.7	143.8	3426	5032	29.7	28.6	-5	4					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 160 CONFIGURATION A REFERENCE PRESSURE 38 0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									2431.8	4647.9	-1128.3	638.9	-139.0
		71.0	212.0	2563	6867	27.7	30.9	-31	10					
2ND	20.50									2360.8	4435.9	-1035.2	589.7	-131.7
		30.9	86.6	1063	2848	29.1	30.4	-29	10					
3RD	29.00									2329.8	4349.2	-997.9	569.8	-128.9
		31.4	84.9	1063	2848	29.5	29.8	-28	10					
4TH	37.50									2298.4	4264.4	-961.3	550.1	-126.2
		31.7	83.1	1063	2848	29.8	29.2	-28	11					
5TH	46.00									2266.7	4181.3	-925.4	530.7	-123.6
		32.0	81.3	1063	2848	30.1	28.5	-27	11					
6TH	54.50									2234.8	4100.0	-890.2	511.6	-121.0
		32.3	79.5	1063	2848	30.4	27.9	-27	11					
7TH	63.00									2202.5	4020.5	-855.7	492.7	-118.5
		32.6	77.7	1063	2848	30.7	27.3	-27	11					
MEZZ	71.50									2169.8	3942.9	-821.8	474.1	-116.0
		53.1	121.2	1708	4578	31.1	26.5	-26	11					
8TH	85.17									2116.8	3821.7	-768.8	444.9	-112.3
		59.4	114.4	1542	3862	38.5	29.6	-21	11					
9TH	97.50									2057.4	3707.3	-722.4	419.1	-109.2
		60.6	118.0	1542	3782	39.3	31.2	-23	12					
10TH	109.83									1996.8	3589.3	-677.4	394.1	-105.8
		60.4	117.5	1542	3782	39.2	31.1	-23	12					
11TH	122.17									1936.4	3471.9	-633.8	369.9	-102.4
		60.2	116.9	1542	3782	39.0	30.9	-23	12					
12TH	134.50									1876.2	3354.9	-591.7	346.4	-99.0
		60.0	116.3	1542	3782	38.9	30.8	-23	12					
13TH	146.83									1816.2	3238.6	-551.1	323.6	-95.7
		59.8	115.7	1542	3782	38.8	30.6	-23	12					
14TH	159.17									1756.4	3122.9	-511.8	301.6	-92.3
		59.6	115.1	1542	3782	38.7	30.4	-23	12					
15TH	171.50									1696.8	3007.8	-474.0	280.3	-89.0
		59.6	114.6	1542	3782	38.7	30.3	-23	12					
16TH	183.83									1637.2	2893.2	-437.6	259.7	-85.7
		60.1	115.1	1542	3782	39.0	30.4	-23	12					
17TH	196.16									1577.1	2778.1	-402.7	239.9	-82.3
		60.6	115.6	1542	3782	39.3	30.6	-23	12					
18TH	208.50									1516.5	2662.5	-369.1	220.8	-78.8
		61.1	116.1	1542	3782	39.6	30.7	-24	13					
19TH	220.83									1455.4	2546.5	-337.0	202.5	-75.3
		61.6	116 6	1542	3782	40.0	30.8	-24	13					
20TH	233.16									1393.8	2429.9	-306.3	184.9	-71.7
		62.1	117.1	1542	3782	40.3	31.0	-24	13					
21ST	245.50									1331.7	2312.8	-277.1	168.1	-68.1
		62.6	117.6	1542	3782	40.6	31.1	-25	13					
22ND	257.83									1269.0	2195.3	-249.3	152.1	-64.3
		63.3	118.2	1542	3782	41.0	31.3	-25	13					
23RD	270.16									1205.8	2077.1	-222.9	136.8	-60.6
		64.1	119.3	1542	3782	41.6	31.5	-25	13					
24TH	282.50									1141.7	1957.8	-198.0	122.3	-56.7
		64.9	120.3	1542	3782	42.1	31.8	-25	14					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 160 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									1076.8	1837.5	-174.6	108.6	-52.8
		65.7	121.4	1542	3782	42.6	32.1	-25	14					
26TH	307.16									1011.1	1716.2	-152.7	95.8	-48.8
		66.5	122.4	1542	3782	43.1	32.4	-25	14					
27TH	319.49									944.7	1593.7	-132.3	83.7	-44.8
		67.3	123.5	1542	3782	43.6	32.6	-25	14					
28TH	331.83									877.4	1470.3	-113.4	72.5	-40.7
		68.1	124.5	1542	3782	44.2	32.9	-26	14					
29TH	344.16									809.3	1345.7	-96.0	62.1	-36.6
		68.1	124.7	1542	3782	44.2	33.0	-26	14					
30TH	356.49									741.2	1221.1	-80.2	52.5	-32.5
		67.9	123.9	1542	3782	44.1	32.8	-25	14					
31ST	368.83									673.3	1097.2	-65.9	43.8	-28.4
		67.7	123.2	1542	3782	43.9	32.6	-25	14					
32ND	381.16									605.5	974.0	-53.2	35.9	-24.3
		67.6	122.4	1542	3782	43.8	32.4	-25	14					
33RD	393.49									538.0	851.6	-41.9	28.8	-20.4
		67.4	121.7	1542	3782	43.7	32.2	-25	14					
34TH	405.83									470.6	729.9	-32.1	22.6	-16.5
		67.2	120.9	1542	3782	43.6	32.0	-24	14					
35TH	418.16									403.4	608.9	-23.9	17.2	-12.6
		60.2	112.4	1542	3616	39.0	31.1	-20	11					
36TH	430.49									343.2	496.6	-17.1	12.6	-9.7
		56.9	95.9	1542	3248	36.9	29.5	-10	6					
37TH	442.82									286.4	400.7	-11.5	8.8	-8.4
		64.7	99.9	1542	3175	42.0	31.5	-18	11					
38TH	455.16									221.7	300.8	-7.2	5.6	-5.9
		50.6	78.8	1542	2754	32.8	28.6	-9	6					
39TH	467.49									171.1	222.0	-4.0	3.2	-4.9
		63.3	90.3	1542	2754	41.1	32.8	-18	12					
PENT	479.82									107.8	131.7	-1.8	1.5	-2.5
		107.8	131.7	3426	5032	31.5	26.2	-12	9					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 170 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									2424.7	4081.9	-983.5	641.4	-173.7
		68.7	183.8	2563	6867	26.8	26.8	-35	13					
2ND	20.50									2356.0	3898.1	-901.7	592.4	-166.5
		30.6	76.0	1063	2848	28.8	26.7	-31	13					
3RD	29.00									2325.5	3822.1	-868.9	572.5	-163.7
		31.4	74.1	1063	2848	29.6	26.0	-31	13					
4TH	37.50									2294.0	3748.0	-836.7	552.9	-161.0
		32.1	72.2	1063	2848	30.2	25.3	-30	14					
5TH	46.00									2261.9	3675.9	-805.2	533.5	-158.4
		32.9	70.2	1063	2848	30.9	24.7	-30	14					
6TH	54.50									2229.0	3605.6	-774.2	514.5	-155.9
		33.6	68.3	1063	2848	31.6	24.0	-29	14					
7TH	63.00									2195.5	3537.3	-743.8	495.7	-153.4
		34.3	66.4	1063	2848	32.3	23.3	-29	15					
MEZZ	71.50									2161.2	3470.9	-714.1	477.1	-150.9
		56.6	102.8	1708	4578	33.2	22.4	-28	16					
8TH	85.17									2104.5	3368.1	-667.3	448.0	-147.1
		58.6	104.1	1542	3862	38.0	27.0	-29	17					
9TH	97.50									2045.9	3264.0	-626.4	422.4	-143.1
		59.3	108.1	1542	3782	38.5	28.6	-31	17					
10TH	109.83									1986.6	3155.9	-586.8	397.5	-138.7
		59.1	107.4	1542	3782	38.3	28.4	-32	17					
11TH	122.17									1927.5	3048.5	-548.6	373.4	-134.3
		58.9	107.2	1542	3782	38.2	28.4	-32	17					
12TH	134.50									1868.6	2941.3	-511.7	350.0	-129.8
		58.7	107.1	1542	3782	38.1	28.3	-32	18					
13TH	146.83									1809.8	2834.2	-476.0	327.3	-125.4
		58.5	106.9	1542	3782	38.0	28.3	-32	18					
14TH	159.17									1751.3	2727.2	-441.7	305.3	-120.9
		58.3	106.8	1542	3782	37.8	28.2	-32	18					
15TH	171.50									1693.0	2620.5	-408.8	284.1	-116.4
		58.4	106.6	1542	3782	37.9	28.2	-33	18					
16TH	183.83									1634.6	2513.9	-377.1	263.6	-111.9
		58.9	106.3	1542	3782	38.2	28.1	-33	18					
17TH	196.16									1575.7	2407.6	-346.8	243.8	-107.3
		59.5	106.0	1542	3782	38.6	28.0	-33	19					
18TH	208.50									1516.2	2301.6	-317.7	224.7	-102.6
		60.0	105.7	1542	3782	39.0	27.9	-34	19					
19TH	220.83									1456.2	2195.8	-290.0	206.4	-97.9
		60.6	105.4	1542	3782	39.3	27.9	-34	20					
20TH	233.16									1395.6	2090.4	-263.6	188.8	-93.1
		61.2	105.1	1542	3782	39.7	27.8	-35	20					
21ST	245.50									1334.4	1985.3	-238.4	172.0	-88.2
		61.7	104.8	1542	3782	40.1	27.7	-35	21					
22ND	257.83									1272.6	1880.5	-214.6	155.9	-83.2
		62.3	104.6	1542	3782	40.4	27.6	-35	21					
23RD	270.16									1210.4	1776.0	-192.0	140.6	-78.2
		62.7	104.4	1542	3782	40.7	27.6	-35	21					
24TH	282.50									1147.6	1671.6	-170.8	126.0	-73.2
		63.2	104.3	1542	3782	41.0	27.6	-35	21					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE NEW ORLEANS FEB 26, 1982
WIND DIRECTION 170 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									1084.4	1567.3	-150.8	112.3	-68.2
		63.7	104.1	1542	3782	41.3	27.5	-35	21					
26TH	307.16									1020.7	1463.2	-132.1	99.3	-63.1
		64.2	104.0	1542	3782	41.6	27.5	-35	22					
27TH	319.49									956.5	1359.2	-114.7	87.1	-58.1
		64.7	103.8	1542	3782	42.0	27.5	-35	22					
28TH	331.83									891.8	1255.3	-98.6	75.7	-53.1
		65.2	103.7	1542	3782	42.3	27.4	-35	22					
29TH	344.16									826.7	1151.6	-83.7	65.1	-48.1
		65.5	103.4	1542	3782	42.5	27.3	-35	22					
30TH	356.49									761.2	1048.2	-70.2	55.3	-43.1
		65.7	102.9	1542	3782	42.6	27.2	-35	22					
31ST	368.83									695.5	945.3	-57.9	46.3	-38.1
		66.0	102.5	1542	3782	42.8	27.1	-35	22					
32ND	381.16									629.5	842.8	-46.9	38.2	-33.1
		66.2	102.0	1542	3782	43.0	27.0	-35	22					
33RD	393.49									563.3	740.8	-37.1	30.8	-28.1
		66.5	101.6	1542	3782	43.1	26.9	-35	23					
34TH	405.83									496.8	639.2	-28.6	24.3	-23.0
		66.7	101.1	1542	3782	43.3	26.7	-35	23					
35TH	418.16									430.1	538.1	-21.3	18.6	-18.0
		60.6	94.1	1542	3616	39.3	26.0	-29	19					
36TH	430.49									369.4	443.9	-15.3	13.6	-14.1
		60.0	83.9	1542	3248	38.9	25.8	-16	12					
37TH	442.82									309.4	360.0	-10.3	9.4	-12.0
		70.7	91.3	1542	3175	45.9	28.7	-22	17					
38TH	455.16									238.7	268.7	-6.4	6.1	-8.7
		53.9	69.7	1542	2754	35.0	25.3	-17	13					
39TH	467.49									184.8	199.0	-3.6	3.5	-6.8
		68.5	82.0	1542	2754	44.4	29.8	-24	20					
PENT	479.82									116.3	117.0	-1.6	1.6	-3.5
		116.3	117.0	3426	5032	33.9	23.2	-15	15					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ENERGY CENTRE NEW ORLEANS FEB 26, 1982
WIND DIRECTION 180 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									2104.9	3371.8	-810.3	555.3	-200.6
		56.7	145.6	2563	6867	22.1	21.2	-43	17					
2ND	20.50									2048.2	3226.2	-742.7	512.8	-193.4
		25.5	63.2	1063	2848	24.0	22.2	-43	17					
3RD	29.00									2022.6	3163.0	-715.5	495.5	-190.3
		26.5	61.3	1063	2848	25.0	21.5	-42	18					
4TH	37.50									1996.1	3101.6	-688.9	478.4	-187.2
		27.6	59.4	1063	2848	25.9	20.9	-42	20					
5TH	46.00									1968.5	3042.2	-662.8	461.5	-184.1
		28.6	57.5	1063	2848	26.9	20.2	-42	21					
6TH	54.50									1939.9	2984.7	-637.1	444.9	-181.1
		29.6	55.6	1063	2848	27.9	19.5	-41	22					
7TH	63.00									1910.3	2929.0	-612.0	428.6	-178.2
		30.6	53.7	1063	2848	28.8	18.9	-41	23					
MEZZ	71.50									1879.7	2875.3	-587.3	412.5	-175.3
		51.4	82.4	1708	4578	30.1	18.0	-40	25					
8TH	85.17									1828.3	2793.0	-548.6	387.1	-170.7
		48.7	89.2	1542	3862	31.6	23.1	-45	25					
9TH	97.50									1779.6	2703.8	-514.7	364.9	-165.5
		49.4	93.1	1542	3782	32.1	24.6	-47	25					
10TH	109.83									1730.2	2610.7	-481.9	343.2	-159.9
		49.9	91.8	1542	3782	32.4	24.3	-46	25					
11TH	122.17									1680.2	2518.9	-450.3	322.2	-154.4
		50.4	91.4	1542	3782	32.7	24.2	-46	25					
12TH	134.50									1629.8	2427.4	-419.8	301.8	-148.9
		50.9	91.0	1542	3782	33.0	24.1	-45	25					
13TH	146.83									1578.9	2336.4	-390.4	282.0	-143.5
		51.5	90.6	1542	3782	33.4	24 0	-45	26					
14TH	159.17									1527.4	2245.8	-362.2	262.8	-138.1
		52.0	90.2	1542	3782	33.7	23.9	-44	26					
15TH	171.50									1475.4	2155.6	-335.0	244.3	-132.7
		52.4	89.8	1542	3782	34.0	23.7	-44	26					
16TH	183.83									1423.0	2065.8	-309.0	226.5	-127.4
		52.8	89.1	1542	3782	34.3	23.5	-44	26					
17TH	196.16									1370.2	1976.7	-284.1	209.2	-122.1
		53.2	88.3	1542	3782	34.5	23.3	-44	27					
18TH	208.50									1317.0	1888.4	-260.2	192.7	-116.8
		53.6	87.6	1542	3782	34.8	23.1	-44	27					
19TH	220.83									1263.4	1800.9	-237.5	176.7	-111.5
		54.0	86.8	1542	3782	35.0	23.0	-44	27					
20TH	233.16									1209.4	1714.0	-215.8	161.5	-106.2
		54.4	86.1	1542	3782	35.3	22.8	-44	28					
21ST	245.50									1155.0	1628.0	-195.2	146.9	-100.9
		54.8	85.3	1542	3782	35.5	22.6	-44	28					
22ND	257.83									1100.2	1542.7	-175.7	133.0	-95.6
		55.2	84.8	1542	3782	35.8	22 4	-44	29					
23RD	270.16									1045.0	1457.9	-157.2	119.8	-90.3
		55.6	85.0	1542	3782	36.0	22.5	-45	29					
24TH	282.50									989.5	1372.9	-139.7	107.2	-84.9
		55.9	85.1	1542	3782	36.3	22.5	-45	30					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 180 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									933.5	1287.8	-123.3	95.4	-79.3
		56.3	85.3	1542	3782	36.5	22.6	-46	30					
26TH	307.16									877.2	1202.5	-107.9	84.2	-73.7
		56.7	85.5	1542	3782	36.8	22.6	-47	31					
27TH	319.49									820.5	1117.0	-93.6	73.7	-68.0
		57.1	85.6	1542	3782	37.0	22.6	-47	31					
28TH	331.83									763.4	1031.4	-80.4	64.0	-62.1
		57.5	85.8	1542	3782	37.3	22.7	-48	32					
29TH	344.16									705.9	945.6	-68.2	54.9	-56.2
		57.6	85.8	1542	3782	37.4	22.7	-48	32					
30TH	356.49									648.3	859.8	-57.1	46.6	-50.3
		57.7	85.6	1542	3782	37.4	22.6	-47	32					
31ST	368.83									590.6	774.2	-47.0	38.9	-44.5
		57.8	85.4	1542	3782	37.5	22.6	-46	31					
32ND	381.16									532.8	688.7	-38.0	32.0	-38.7
		57.9	85.3	1542	3782	37.5	22.5	-45	31					
33RD	393.49									474.9	603.5	-30.0	25.8	-33.1
		57.9	85.1	1542	3782	37.6	22.5	-45	30					
34TH	405.83									417.0	518.4	-23.1	20.3	-27.6
		58.0	84.9	1542	3782	37.6	22.4	-44	30					
35TH	418.16									359.0	433.5	-17.2	15.5	-22.1
		51.7	78.5	1542	3616	33.5	21.7	-39	26					
36TH	430.49									307.3	355.0	-12.3	11.4	-17.7
		49.4	67.2	1542	3248	32.0	20.7	-28	21					
37TH	442.82									257.9	287.8	-8.4	7.9	-14.8
		57.9	71.2	1542	3175	37.5	22.4	-35	28					
38TH	455.16									200.0	216.7	-5.3	5.1	-10.7
		45.4	54.8	1542	2754	29.4	19.9	-27	22					
39TH	467.49									154.6	161.8	-2.9	2.9	-8.2
		56.9	64.4	1542	2754	36.9	23.4	-31	27					
PENT	479.82									97.8	97.5	-1.3	1.3	-4.7
		97.8	97.5	3426	5032	28.5	19.4	-24	24					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 190 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									1319.3	2033.3	-501.3	342.0	-199.1
		34.8	77.5	2563	6067	13.6	11.3	-56	25					
2ND	20.50									1284.5	1955.9	-460.5	315.3	-193.9
		16.3	34.2	1063	2848	15.3	12.0	-56	26					
3RD	29.00									1268.2	1921.7	-444.0	304.4	-191.5
		17.5	33.1	1063	2848	16.4	11.6	-56	30					
4TH	37.50									1250.8	1888.6	-427.8	293.7	-189.2
		18.7	31.9	1063	2848	17.6	11.2	-57	33					
5TH	46.00									1232.1	1856.7	-411.9	283.2	-186.7
		19.9	30.7	1063	2848	18.8	10.8	-57	37					
6TH	54.50									1212.1	1826.0	-396.2	272.8	-184.2
		21.2	29.5	1063	2848	19.9	10.4	-57	41					
7TH	63.00									1191.0	1796.4	-380.8	262.6	-181.7
		22.4	28.4	1063	2848	21.1	10.0	-56	44					
MEZZ	71.50									1168.6	1768.1	-365.7	252.5	-179.1
		38.6	43.1	1708	4578	22.6	9.4	-55	49					
8TH	85.17									1129.9	1725.0	-341.8	236.8	-174.9
		30.0	50.9	1542	3862	19.4	13.2	-71	41					
9TH	97.50									1100.0	1674.0	-320.8	223.1	-170.0
		30.0	54.5	1542	3782	19.5	14.4	-73	40					
10TH	109.83									1070.0	1619.5	-300.5	209.7	-164.9
		30.8	54.5	1542	3782	20.0	14.4	-73	41					
11TH	122.17									1039.2	1565.0	-280.9	196.7	-159.6
		31.5	54.9	1542	3782	20.4	14.5	-73	42					
12TH	134.50									1007.7	1510.1	-261.9	184.1	-154.3
		32.3	55.3	1542	3782	20.9	14.6	-73	43					
13TH	146.83									975.4	1454.7	-243.6	171.8	-148.9
		33.0	55.8	1542	3782	21.4	14.7	-73	43					
14TH	159.17									942.4	1399.0	-226.1	160.0	-143.4
		33.8	56.2	1542	3782	21.9	14.9	-73	44					
15TH	171.50									908.6	1342.8	-209.1	148.6	-137.8
		34.4	56.6	1542	3782	22.3	15.0	-73	45					
16TH	183.83									874.2	1286.3	-192.9	137.6	-132.1
		34.5	56.2	1542	3782	22.4	14.8	-73	45					
17TH	196.16									839.7	1230.1	-177.4	127.0	-126.4
		34.6	55.7	1542	3782	22.4	14.7	-74	46					
18TH	208.50									805.1	1174.4	-162.6	116.9	-120.7
		34.7	55.3	1542	3782	22.5	14.6	-74	46					
19TH	220.83									770.5	1119.0	-148.4	107.2	-115.1
		34.8	54.9	1542	3782	22.5	14.5	-74	47					
20TH	233.16									735.7	1064.1	-135.0	97.9	-109.4
		34.9	54.5	1542	3782	22.6	14.4	-74	47					
21ST	245.50									700.9	1009.6	-122.2	89.0	-103.7
		34.9	54.1	1542	3782	22.7	14.3	-74	48					
22ND	257.83									665.9	955.5	-110.1	80.6	-98.0
		35.0	53.7	1542	3782	22.7	14.2	-75	49					
23RD	270.16									631.0	901.8	-98.6	72.6	-92.3
		34.9	53.3	1542	3782	22.6	14.1	-75	49					
24TH	282.50									596.1	848.5	-87.8	65.0	-86.5
		34.8	52.9	1542	3782	22.6	14.0	-76	50					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 190 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83	34.7	52.5	1542	3782	22.5	13.9	-77	51	561.4	795.5	-77.7	57.9	-80.7
26TH	307.16	34.6	52.1	1542	3782	22.4	13.8	-78	52	526.7	743.0	-68.2	51.2	-74.9
27TH	319.49	34.5	51.7	1542	3782	22.4	13.7	-79	52	492.1	690.9	-59.4	44.9	-69.1
28TH	331.83	34.4	51.3	1542	3782	22.3	13.6	-79	53	457.6	639.2	-51.2	39.0	-63.2
29TH	344.16	34.2	51.1	1542	3782	22.2	13.5	-79	53	423.2	587.8	-43.6	33.6	-57.3
30TH	356.49	34.1	51.1	1542	3782	22.1	13.5	-78	52	389.0	536.7	-36.7	28.6	-51.5
31ST	368.83	33.9	51.1	1542	3782	22.0	13.5	-77	51	354.9	485.6	-30.4	24.0	-45.7
32ND	381.16	33.7	51.1	1542	3782	21.9	13.5	-76	50	321.0	434.5	-24.7	19.8	-40.0
33RD	393.49	33.6	51.1	1542	3782	21.8	13.5	-75	50	287.2	383.4	-19.6	16.1	-34.4
34TH	405.83	33.4	51.1	1542	3782	21.7	13.5	-75	49	253.7	332.3	-15.2	12.8	-28.9
35TH	418.16	28.6	46.7	1542	3616	18.5	12.9	-72	44	220.3	281.2	-11.4	9.8	-23.5
36TH	430.49	27.9	41.4	1542	3248	18.1	12.7	-57	39	191.7	234.5	-8.3	7.3	-18.9
37TH	442.82	36.0	47.2	1542	3175	23.3	14.9	-57	43	163.8	193.2	-5.6	5.1	-15.4
38TH	455.16	27.3	36.8	1542	2754	17.7	13.4	-50	37	127.8	146.0	-3.5	3.3	-11.2
39TH	467.49	36.2	44.2	1542	2754	23.5	16.1	-49	40	100.6	109.1	-2.0	1.9	-8.3
PENT	479.82	64.4	64.9	3426	5032	18.8	12.9	-37	36	64.4	64.9	-.9	.9	-4.7
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 200 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									1035.3	873.2	-231.8	284.4	-171.2
		21.5	29.0	2563	6867	8.4	4.2	-48	36					
2ND	20.50									1013.8	844.2	-214.2	263.3	-169.0
		10.3	13.6	1063	2848	9.7	4.8	-51	39					
3RD	29.00									1003.5	830.6	-207.1	254.8	-167.9
		11.3	12.1	1063	2848	10.7	4.3	-49	46					
4TH	37.50									992.1	818.5	-200.0	246.3	-166.8
		12.4	10.6	1063	2848	11.6	3.7	-46	53					
5TH	46.00									979.8	807.9	-193.1	237.9	-165.7
		13.4	9.1	1063	2848	12.6	3.2	-40	60					
6TH	54.50									966.4	798.8	-186.3	229.6	-164.5
		14.4	7.6	1063	2848	13.6	2.7	-34	65					
7TH	63.00									951.9	791.2	-179.5	221.5	-163.3
		15.5	6.1	1063	2848	14.6	2.1	-27	68					
MEZZ	71.50									936.4	785.1	-172.8	213.5	-162.1
		27.1	6.6	1708	4578	15.8	1.4	-17	70					
8TH	85.17									909.4	778.6	-162.2	200.9	-160.1
		21.1	21.7	1542	3862	13.7	5.6	-88	86					
9TH	97.50									888.3	756.8	-152.7	189.8	-156.4
		21.1	24.4	1542	3782	13.7	6.5	-98	84					
10TH	109.83									867.2	732.4	-143.5	178.9	-152.2
		21.5	23.3	1542	3782	13.9	6.2	-97	90					
11TH	122.17									845.7	709.1	-134.6	168.4	-148.0
		21.9	23.2	1542	3782	14.2	6.1	-97	92					
12TH	134.50									823.8	685.9	-126.0	158.1	-143.7
		22.4	23.0	1542	3782	14.5	6.1	-97	94					
13TH	146.83									801.4	662.9	-117.7	148.1	-139.4
		22.8	22.8	1542	3782	14.8	6.0	-97	97					
14TH	159.17									778.6	640.0	-109.7	138.3	-135.0
		23.2	22.7	1542	3782	15.1	6.0	-97	99					
15TH	171.50									755.4	617.3	-101.9	128.9	-130.5
		23.7	22.5	1542	3782	15.4	6.0	-96	101					
16TH	183.83									731.6	594.8	-94.4	119.7	-125.9
		24.3	22.7	1542	3782	15.8	6.0	-96	103					
17TH	196.16									707.3	572.1	-87.2	110.8	-121.3
		25.0	22.8	1542	3782	16.2	6.0	-95	104					
18TH	208.50									682.3	549.3	-80.3	102.2	-116.5
		25.6	23.0	1542	3782	16.6	6.1	-95	105					
19TH	220.83									656.8	526.3	-73.7	94.0	-111.6
		26.2	23.1	1542	3782	17.0	6.1	-94	107					
20TH	233.16									630.5	503.1	-67.4	86.1	-106.6
		26.8	23.3	1542	3782	17.4	6.2	-94	108					
21ST	245.50									603.7	479.8	-61.3	78.4	-101.6
		27.5	23.4	1542	3782	17.8	6.2	-93	109					
22ND	257.83									576.3	456.4	-55.5	71.2	-96.4
		27.9	23.6	1542	3782	18.1	6.2	-93	110					
23RD	270.16									548.4	432.8	-50.0	64.2	-91.1
		28.2	23.6	1542	3782	18.3	6.2	-93	111					
24TH	282.50									520.2	409.2	-44.8	57.6	-85.8
		28.4	23.7	1542	3782	18.4	6.3	-93	112					

TABLE 7 SHEAR AND MOMENT DIAGRAMS ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 200 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									491.8	385.6	-39.9	51.4	-80.4
		28.7	23.7	1542	3782	18.6	6.3	-94	113					
26TH	307.16									463.1	361.9	-35.3	45.5	-74.9
		28.9	23.7	1542	3782	18.8	6.3	-94	114					
27TH	319.49									434.2	338.1	-31.0	40.0	-69.4
		29.2	23.8	1542	3782	18.9	6.3	-94	115					
28TH	331.83									405.0	314.3	-27.0	34.8	-63.8
		29.5	23.8	1542	3782	19.1	6.3	-94	116					
29TH	344.16									375.5	290.5	-23.3	30.0	-58.1
		29.5	23.7	1542	3782	19.1	6.3	-94	117					
30TH	356.49									346.0	266.8	-19.8	25.5	-52.5
		29.5	23.4	1542	3782	19.1	6.2	-92	116					
31ST	368.83									316.5	243.4	-16.7	21.5	-46.9
		29.5	23.1	1542	3782	19.1	6.1	-91	116					
32ND	381.16									287.0	220.3	-13.8	17.7	-41.4
		29.5	22.8	1542	3782	19.1	6.0	-90	116					
33RD	393.49									257.5	197.6	-11.2	14.4	-35.9
		29.5	22.4	1542	3782	19.1	5.9	-88	116					
34TH	405.83									228.0	175.1	-8.9	11.4	-30.5
		29.5	22.1	1542	3782	19.1	5.8	-87	116					
35TH	418.16									198.5	153.0	-6.9	8.8	-25.1
		26.9	19.7	1542	3616	17.5	5.4	-84	114					
36TH	430.49									171.6	133.3	-5.2	6.5	-20.4
		26.9	19.5	1542	3248	17.4	6.0	-68	95					
37TH	442.82									144.7	113.9	-3.6	4.5	-16.5
		31.6	23.4	1542	3175	20.5	7.4	-66	89					
38TH	455.16									113.1	90.4	-2.4	2.9	-12.2
		24.5	18.9	1542	2754	15.9	6.8	-64	83					
39TH	467.49									88.6	71.6	-1.4	1.7	-8.9
		31.1	24.9	1542	2754	20.2	9.0	-59	74					
PENT	479.82									57.5	46.7	-.6	.8	-5.2
		57.5	46.7	3426	5032	16.8	9.3	-44	54					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 210 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									1062.1	300.7	-97.4	306.6	-128.6
		16.0	7.3	2563	6867	6.3	1.1	-14	30					
2ND	20.50									1046.1	293.4	-91.3	285.0	-128.0
		7.3	4.2	1063	2848	6.9	1.5	-18	32					
3RD	29.00									1038.8	289.2	-88.8	276.1	-127.7
		7.9	2.1	1063	2848	7.4	.7	-7	28					
4TH	37.50									1030.9	287.1	-86.4	267.3	-127.5
		8.5	-.1	1063	2848	8.0	-.0	0	19					
5TH	46.00									1022.4	287.2	-84.0	258.6	-127.3
		9.1	-2.2	1063	2848	8.6	-.8	2	9					
6TH	54.50									1013.2	289.4	-81.5	249.9	-127.2
		9.8	-4.4	1063	2848	9.2	-1.5	1	1					
7TH	63.00									1003.5	293.8	-79.0	241.3	-127.2
		10.4	-6.5	1063	2848	9.8	-2.3	-3	-4					
MEZZ	71.50									993.1	300.3	-76.5	232.9	-127.3
		18.0	-15.1	1708	4578	10.5	-3.3	-7	-8					
8TH	85.17									975.1	315.4	-72.3	219.4	-127.5
		18.7	8.1	1542	3862	12.2	2.1	-48	111					
9TH	97.50									956.3	307.3	-68.5	207.5	-125.0
		19.6	11.3	1542	3782	12.7	3.0	-68	118					
10TH	109.83									936.8	296.0	-64.7	195.8	-122.0
		20.2	9.1	1542	3782	13.1	2.4	-58	129					
11TH	122.17									916.6	286.9	-61.1	184.4	-118.8
		20.9	8.1	1542	3782	13.5	2.1	-53	136					
12TH	134.50									895.7	278.8	-57.7	173.2	-115.6
		21.5	7.0	1542	3782	13.9	1.9	-46	141					
13TH	146.83									874.2	271.8	-54.3	162.3	-112.2
		22.1	5.9	1542	3782	14.4	1.6	-39	146					
14TH	159.17									852.1	265.8	-50.9	151.7	-108.8
		22.8	4.9	1542	3782	14.8	1.3	-32	150					
15TH	171.50									829.3	260.9	-47.7	141.3	-105.2
		23.6	3.9	1542	3782	15.3	1.0	-25	152					
16TH	183.83									805.7	257.1	-44.5	131.2	-101.5
		24.8	4.9	1542	3782	16.1	1.3	-30	150					
17TH	196.16									780.9	252.1	-41.4	121.4	-97.6
		26.1	6.0	1542	3782	16.9	1.6	-34	148					
18TH	208.50									754.9	246.1	-38.3	112.0	-93.6
		27.3	7.1	1542	3782	17.7	1.9	-38	145					
19TH	220.83									727.6	239.0	-35.3	102.8	-89.3
		28.5	8.2	1542	3782	18.5	2.2	-41	143					
20TH	233.16									699.0	230.9	-32.4	94.0	-84.9
		29.8	9.2	1542	3782	19.3	2.4	-44	141					
21ST	245.50									669.2	221.6	-29.6	85.6	-80.3
		31.0	10.3	1542	3782	20.1	2.7	-46	139					
22ND	257.83									638.2	211.3	-26.9	77.5	-75.5
		31.8	11.1	1542	3782	20.6	2.9	-48	138					
23RD	270.16									606.4	200.2	-24.4	69.9	-70.6
		32.1	11.1	1542	3782	20.8	2.9	-48	137					
24TH	282.50									574.3	189.0	-22.0	62.6	-65.6
		32.4	11.2	1542	3782	21.0	3.0	-47	136					

TABLE 7. SHEAR AND MOMENT DIAGRAMS) ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 210 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83	32.6	11.2	1542	3782	21.2	3.0	-46	135	541.9	177.9	-19.7	55.7	-60.7
26TH	307.16	32.9	11.2	1542	3782	21.3	3.0	-46	134	509.3	166.7	-17.6	49.2	-55.8
27TH	319.49	33.2	11.2	1542	3782	21.5	3.0	-45	133	476.4	155.5	-15.6	43.1	-50.9
28TH	331.83	33.5	11.3	1542	3782	21.7	3.0	-44	132	443.2	144.2	-13.8	37.5	-45.9
29TH	344.16	33.4	10.8	1542	3782	21.7	2.9	-42	129	409.8	133.0	-12.1	32.2	-41.0
30TH	356.49	33.2	9.9	1542	3782	21.5	2.6	-37	125	376.4	122.2	-10.5	27.3	-36.3
31ST	368.83	33.0	8.9	1542	3782	21.4	2.4	-33	121	343.2	112.3	-9.1	22.9	-31.7
32ND	381.16	32.8	8.0	1542	3782	21.3	2.1	-28	116	310.2	103.4	-7.7	18.9	-27.5
33RD	393.49	32.6	7.0	1542	3782	21.1	1.9	-24	110	277.4	95.4	-6.5	15.3	-23.5
34TH	405.83	32.4	6.1	1542	3782	21.0	1.6	-20	105	244.8	88.3	-5.4	12.0	-19.7
35TH	418.16	30.6	4.9	1542	3616	19.9	1.4	-15	96	212.4	82.2	-4.3	9.2	-16.2
36TH	430.49	30.3	7.7	1542	3248	19.7	2.4	-20	81	181.8	77.4	-3.3	6.8	-13.2
37TH	442.82	32.7	11.0	1542	3175	21.2	3.5	-26	77	151.5	69.7	-2.4	4.7	-10.6
38TH	455.16	27.3	10.1	1542	2754	17.7	3.7	-23	62	118.8	58.7	-1.6	3.1	-7.8
39TH	467.49	30.9	15.0	1542	2754	20.1	5.5	-29	61	91.4	48.6	-1.0	1.8	-5.8
PENT	479.82	60.5	33.5	3426	5032	17.7	6.7	-25	44	60.5	33.5	-.5	.8	-3.5
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 220 CONFIGURATION A REFERENCE PRESSURE 38 0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									815.3	-3.5	-20.3	258.0	-26.4
		9.1	-6.7	2563	6867	3.6	-1.0	-34	-46					
2ND	20.50									806.2	3.2	-20.3	241.3	-27.1
		3.9	-2.9	1063	2848	3.7	-1.0	-49	-66					
3RD	29.00									802.3	6.1	-20.2	234.5	-27.5
		4.2	-4.3	1063	2848	3.9	-1.5	-58	-56					
4TH	37.50									798.1	10.4	-20.2	227.7	-28.0
		4.5	-5.8	1063	2848	4.2	-2.0	-61	-48					
5TH	46.00									793.7	16.2	-20.1	220.9	-28.5
		4.8	-7.2	1063	2848	4.5	-2.5	-63	-42					
6TH	54.50									788.9	23.4	-19.9	214.2	-29.2
		5.1	-8.7	1063	2848	4.8	-3.0	-63	-37					
7TH	63.00									783.8	32.1	-19.7	207.5	-29.9
		5.4	-10.1	1063	2848	5.1	-3.6	-63	-34					
MEZZ	71.50									778.4	42.3	-19.3	200.9	-30.7
		9.3	-19.3	1708	4578	5.5	-4.2	-63	-30					
8TH	85.17									769.0	61.6	-18.6	190.3	-32.2
		9.6	-1.3	1542	3862	6.3	-.3	9	68					
9TH	97.50									759.4	62.9	-17.9	180.9	-31.6
		10.3	1.7	1542	3782	6.7	.4	-18	107					
10TH	109.83									749.1	61.2	-17.1	171.6	-30.4
		11.0	.8	1542	3782	7.1	.2	-8	106					
11TH	122.17									738.1	60.4	-16.4	162.4	-29.3
		11.6	.7	1542	3782	7.5	.2	-7	105					
12TH	134.50									726.5	59.6	-15.6	153.4	-28.0
		12.2	.7	1542	3782	7.9	.2	-6	104					
13TH	146.83									714.3	59.0	-14.9	144.5	-26.7
		12.8	.6	1542	3782	8.3	.2	-5	103					
14TH	159.17									701.5	58.3	-14.2	135.8	-25.4
		13.5	.5	1542	3782	8.7	.1	-4	103					
15TH	171.50									688.0	57.8	-13.4	127.2	-24.0
		14.3	.5	1542	3782	9.3	.1	-3	100					
16TH	183.83									673.7	57.3	-12.7	118.8	-22.6
		15.5	.9	1542	3782	10.1	.2	-6	95					
17TH	196.16									658.2	56.4	-12.0	110.6	-21.1
		16.8	1.4	1542	3782	10.9	.4	-7	90					
18TH	208.50									641.3	55.0	-11.3	102.6	-19.6
		18.1	1.8	1542	3782	11.7	.5	-9	86					
19TH	220.83									623.2	53.2	-10.7	94.8	-18.0
		19.4	2.3	1542	3782	12.6	.6	-10	82					
20TH	233.16									603.8	50.9	-10.0	87.2	-16.4
		20.7	2.7	1542	3782	13.4	.7	-10	79					
21ST	245.50									583.2	48.1	-9.4	79.9	-14.7
		21.9	3.2	1542	3782	14.2	.8	-11	76					
22ND	257.83									561.2	44.9	-8.9	72.8	-13.0
		23.0	3.4	1542	3782	14.9	.9	-11	73					
23RD	270.16									538.3	41.5	-8.3	66.0	-11.3
		23.7	3.0	1542	3782	15.4	.8	-8	66					
24TH	282.50									514.6	38.5	-7.8	59.6	-9.7
		24.4	2.6	1542	3782	15.8	.7	-6	60					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 220 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									490.2	36.0	-7.4	53.4	-8.2
		25.1	2.1	1542	3782	16.3	.6	-5	54					
26TH	307.16									465.1	33.8	-6.9	47.5	-6.9
		25.8	1.7	1542	3782	16.7	.5	-3	49					
27TH	319.49									439.3	32.1	-6.5	41.9	-5.6
		26.5	1.3	1542	3782	17.2	.3	-2	43					
28TH	331.83									412.8	30.9	-6.1	36.6	-4.5
		27.2	.9	1542	3782	17.7	.2	-1	38					
29TH	344.16									385.6	30.0	-5.8	31.7	-3.4
		27.7	.2	1542	3782	18.0	.0	-0	32					
30TH	356.49									357.8	29.8	-5.4	27.1	-2.6
		28.1	-.8	1542	3782	18.3	-.2	1	25					
31ST	368.83									329.7	30.6	-5.0	22.9	-1.8
		28.6	-1.7	1542	3782	18.5	-.4	1	18					
32ND	381.16									301.1	32.3	-4.6	19.0	-1.3
		29.0	-2.6	1542	3782	18.8	-.7	1	12					
33RD	393.49									272.2	34.9	-4.2	15.5	-1.0
		29.4	-3.6	1542	3782	19.1	-.9	1	5					
34TH	405.83									242.8	38.5	-3.8	12.3	-.8
		29.8	-4.5	1542	3782	19.3	-1.2	-0	-1					
35TH	418.16									213.0	43.0	-3.3	9.5	-.8
		29.5	-4.3	1542	3616	19.2	-1.2	-1	-4					
36TH	430.49									183.4	47.3	-2.7	7.0	-1.0
		29.5	-.4	1542	3248	19.1	-.1	-0	-3					
37TH	442.82									153.9	47.7	-2.1	5.0	-1.1
		30.3	1.0	1542	3175	19.7	.3	0	-2					
38TH	455.16									123.6	46.6	-1.5	3.2	-1.1
		27.7	3.2	1542	2754	17.9	1.2	-0	3					
39TH	467.49									95.9	43.4	-1.0	1.9	-1.0
		30.7	7.3	1542	2754	19.9	2.7	-1	6					
PENT	479.82									65.3	36.1	-.5	.9	-.9
		65.3	36.1	3426	5032	19.0	7.2	-6	10					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 230 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									295.8	-162.0	63.2	103.6	37.1
		1.7	-1.6	2563	6067	.7	-.2	-81	-84					
2ND	20.50									294.1	-160.3	59.9	97.5	36.8
		.9	.0	1063	2848	.8	.0	10	-199					
3RD	29.00									293.2	-160.4	58.5	95.0	36.7
		1.1	-.0	1063	2848	1.0	-.0	-8	-183					
4TH	37.50									292.1	-160.3	57.2	92.5	36.5
		1.2	-.1	1063	2848	1.2	-.0	-18	-165					
5TH	46.00									290.9	-160.2	55.8	90.1	36.3
		1.4	-.2	1063	2848	1.3	-.1	-24	-151					
6TH	54.50									289.5	-160.0	54.5	87.6	36.0
		1.6	-.3	1063	2848	1.5	-.1	-28	-140					
7TH	63.00									287.9	-159.6	53.1	85.1	35.8
		1.8	-.4	1063	2848	1.7	-.1	-30	-132					
MEZZ	71.50									286.1	-159.2	51.7	82.7	35.6
		3.3	-.9	1708	4578	1.9	-.2	-32	-123					
8TH	85.17									282.8	-158.4	49.6	78.8	35.1
		2.3	2.9	1542	3862	1.5	.7	4	-3					
9TH	97.50									280.4	-161.3	47.6	75.3	35.1
		2.4	3.4	1542	3782	1.6	.9	-9	7					
10TH	109.83									278.0	-164.7	45.6	71.9	35.2
		2.6	3.1	1542	3782	1.7	.8	-5	4					
11TH	122.17									275.4	-167.8	43.5	68.5	35.2
		2.8	2.7	1542	3782	1.8	.7	-1	1					
12TH	134.50									272.6	-170.5	41.5	65.1	35.2
		3.0	2.4	1542	3782	1.9	.6	3	-4					
13TH	146.83									269.7	-172.8	39.3	61.8	35.2
		3.2	2.0	1542	3782	2.0	.5	6	-9					
14TH	159.17									266.5	-174.8	37.2	58.4	35.1
		3.3	1.7	1542	3782	2.2	.4	7	-15					
15TH	171.50									263.2	-176.5	35.0	55.2	35.1
		3.6	1.3	1542	3782	2.3	.3	8	-21					
16TH	183.83									259.6	-177.8	32.8	52.0	35.0
		3.9	.6	1542	3782	2.5	.2	5	-36					
17TH	196.16									255.7	-178.3	30.6	48.8	34.8
		4.3	-.1	1542	3782	2.8	-.0	-1	-48					
18TH	208.50									251.4	-178.2	28.4	45.7	34.6
		4.7	-.8	1542	3782	3.0	-.2	-10	-56					
19TH	220.83									246.7	-177.4	26.3	42.6	34.4
		5.0	-1.5	1542	3782	3.3	-.4	-18	-60					
20TH	233.16									241.7	-175.9	24.1	39.6	34.0
		5.4	-2.2	1542	3782	3.5	-.6	-26	-62					
21ST	245.50									236.4	-173.7	21.9	36.6	33.6
		5.7	-2.9	1542	3782	3.7	-.8	-32	-62					
22ND	257.83									230.6	-170.7	19.8	33.7	33.2
		6.2	-3.7	1542	3782	4.0	-1.0	-38	-64					
23RD	270.16									224.5	-167.0	17.7	30.9	32.7
		6.6	-4.6	1542	3782	4.3	-1.2	-49	-70					
24TH	282.50									217.8	-162.4	15.7	28.2	32.0
		7.1	-5.5	1542	3782	4.6	-1.5	-57	-74					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 230 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83	7.6	-6.4	1542	3782	4.9	-1.7	-64	-76	210.7	-156.9	13.7	25.6	31.1
26TH	307.16	8.1	-7.3	1542	3782	5.2	-1.9	-71	-78	203.1	-150.5	11.8	23.0	30.1
27TH	319.49	8.5	-8.2	1542	3782	5.5	-2.2	-76	-79	195.1	-143.2	10.0	20.6	29.0
28TH	331.83	9.0	-9.1	1542	3782	5.9	-2.4	-80	-79	186.5	-135.0	8.3	18.2	27.7
29TH	344.16	9.6	-10.4	1542	3782	6.2	-2.8	-87	-80	177.5	-125.9	6.7	16.0	26.3
30TH	356.49	10.1	-12.0	1542	3782	6.6	-3.2	-96	-81	168.0	-115.5	5.2	13.8	24.6
31ST	368.83	10.7	-13.7	1542	3782	7.0	-3.6	-103	-80	157.8	-103.4	3.8	11.8	22.6
32ND	381.16	11.3	-15.3	1542	3782	7.3	-4.1	-108	-80	147.1	-89.8	2.7	9.9	20.3
33RD	393.49	11.9	-17.0	1542	3782	7.7	-4.5	-113	-79	135.8	-74.4	1.6	8.2	17.8
34TH	405.83	12.5	-18.6	1542	3782	8.1	-4.9	-117	-79	123.9	-57.5	.8	6.6	14.9
35TH	418.16	13.2	-17.8	1542	3616	8.5	-4.9	-111	-82	111.5	-38.9	.2	5.1	11.8
36TH	430.49	14 6	-12.3	1542	3248	9.4	-3.8	-77	-92	98.3	-21.1	-.1	3.8	8.7
37TH	442.82	16.0	-10.3	1542	3175	10.4	-3.2	-63	-98	83.7	-8.9	-.3	2.7	6.4
38TH	455.16	15.0	-6.3	1542	2754	9.8	-2.3	-33	-80	67.7	1.4	-.4	1.8	4.2
39TH	467.49	16.2	-5.5	1542	2754	10.5	-2.0	-27	-78	52.7	7.7	-.3	1.0	2.8
PENT	479.82	36.5	13.3	3426	5032	10.6	2.6	12	-34	36.5	13.3	-.2	.5	1.4
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 240 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN. (FT) X	ECCEN. (FT) 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									-15.4	-162.6	85.5	-5.6	28.9
2ND	20.50	.4	1.9	2563	6867	.2	.3	-129	31	-15.9	-164.5	82.2	-5.3	29.2
3RD	29.00	.1	1.7	1063	2848	.1	.6	-69	6	-16.0	-166.2	80.8	-5.2	29.3
4TH	37.50	.2	1.9	1063	2848	.2	.7	-66	6	-16.2	-168.1	79.4	-5.0	29.4
5TH	46.00	.2	2.1	1063	2848	.2	.7	-64	6	-16.4	-170.2	77.9	-4.9	29.6
6TH	54.50	.2	2.3	1063	2848	.2	.8	-62	6	-16.6	-172.5	76.5	-4.8	29.7
7TH	63.00	.2	2.5	1063	2848	.2	.9	-60	6	-16.9	-174.9	75.0	-4.6	29.9
MEZZ	71.50	.3	2.6	1063	2848	.3	.9	-58	6	-17.1	-177.6	73.5	-4.5	30.0
8TH	85.17	.5	4.6	1708	4578	.3	1.0	-57	6	-17.6	-182.2	71.0	-4.2	30.3
9TH	97.50	-.2	4.0	1542	3862	-.1	1.0	-36	-1	-17.5	-186.2	68.8	-4.0	30.4
10TH	109.83	-.2	4.3	1542	3782	-.1	1.1	-37	-2	-17.3	-190.5	66.4	-3.8	30.6
11TH	122.17	-.2	4.3	1542	3782	-.1	1.1	-37	-1	-17.1	-194.8	64.1	-3.6	30.7
12TH	134.50	-.1	4.3	1542	3782	-.1	1.1	-36	-1	-17.0	-199.1	61.6	-3.4	30.9
13TH	146.83	-.1	4.3	1542	3782	-.0	1.1	-35	-1	-16.9	-203.4	59.2	-3.2	31.0
14TH	159.17	-.0	4.4	1542	3782	-.0	1.2	-34	-0	-16.9	-207.8	56.6	-3.0	31.2
15TH	171.50	.0	4.4	1542	3782	.0	1.2	-33	0	-16.9	-212.2	54.0	-2.8	31.3
16TH	183.83	.0	4.4	1542	3782	.0	1.2	-32	0	-17.0	-216.6	51.4	-2.6	31.5
17TH	196.16	-.0	3.9	1542	3782	-.0	1.0	-19	-0	-16.9	-220.5	48.7	-2.3	31.5
18TH	208.50	-.1	3.4	1542	3782	-.0	.9	-3	-0	-16.9	-223.9	46.0	-2.1	31.6
19TH	220.83	-.1	2.9	1542	3782	-.1	.8	19	1	-16.7	-226.8	43.2	-1.9	31.5
20TH	233.16	-.2	2.4	1542	3782	-.1	.6	49	4	-16.6	-229.2	40.4	-1.7	31.4
21ST	245.50	-.2	1.9	1542	3782	-.2	.5	95	12	-16.3	-231.1	37.5	-1.5	31.2
22ND	257.83	-.3	1.4	1542	3782	-.2	.4	168	35	-16.0	-232.5	34.7	-1.3	30.9
23RD	270.16	-.4	.6	1542	3782	-.3	.2	382	237	-15.6	-233.1	31.8	-1.1	30.6
24TH	282.50	-.5	-1.0	1542	3782	-.3	-.3	-376	211	-15.1	-232.2	28.9	-.9	30.1
		-.7	-2.5	1542	3782	-.4	-.7	-224	60					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 240 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-14.4	-229.6	26.1	-.8	29.5
		-.8	-4.1	1542	3782	-.5	-1.1	-175	35					
26TH	307.16									-13.6	-225.5	23.3	-.6	28.8
		-1.0	-5.7	1542	3782	-.6	-1.5	-151	26					
27TH	319.49									-12.6	-219.8	20.5	-.4	27.9
		-1.1	-7.3	1542	3782	-.7	-1.9	-137	21					
28TH	331.83									-11.5	-212.5	17.9	-.3	26.9
		-1.3	-8.9	1542	3782	-.8	-2.4	-129	18					
29TH	344.16									-10.2	-203.5	15.3	-.1	25.7
		-1.4	-10.9	1542	3782	-.9	-2.9	-126	16					
30TH	356.49									-8.8	-192.6	12.8	-.0	24.3
		-1.5	-13.2	1542	3782	-1.0	-3.5	-126	15					
31ST	368.83									-7.3	-179.4	10.6	.1	22.6
		-1.7	-15.6	1542	3782	-1.1	-4.1	-127	14					
32ND	381.16									-5.6	-163.8	8.4	.2	20.6
		-1.8	-18.0	1542	3782	-1.2	-4.7	-127	13					
33RD	393.49									-3.8	-145.8	6.5	.2	18.3
		-2.0	-20.3	1542	3782	-1.3	-5.4	-127	12					
34TH	405.83									-1.8	-125.5	4.9	.3	15.7
		-2.1	-22.7	1542	3782	-1.4	-6.0	-127	12					
35TH	418.16									.2	-102.8	3.4	.3	12.8
		-2.0	-22.9	1542	3616	-1.3	-6.3	-124	11					
36TH	430.49									2.2	-80.0	2.3	.2	9.9
		-1.1	-19.3	1542	3248	-.7	-5.9	-116	7					
37TH	442.82									3.3	-60.7	1.5	.2	7.7
		-.4	-18.5	1542	3175	-.2	-5.8	-120	2					
38TH	455.16									3.7	-42.2	.8	.2	5.4
		-1.0	-15.4	1542	2754	-.7	-5.6	-111	7					
39TH	467.49									4.7	-26.8	.4	.1	3.7
		.3	-15.3	1542	2754	.2	-5.6	-112	-2					
PENT	479.82									4.4	-11.5	.2	.1	2.0
		4.4	-11.5	3426	5032	1.3	-2.3	-151	-58					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 250 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-60.2	-207.1	91.1	-19.2	21.1
		-3.0	-5.5	2563	6867	-1.2	-.8	17	-9					
2ND	20.50									-57.3	-201.6	87.0	-18.0	21.2
		-1.1	-1.3	1063	2848	-1.0	-.5	19	-16					
3RD	29.00									-56.2	-200.3	85.2	-17.5	21.3
		-1.0	-.8	1063	2848	-1.0	-.3	27	-34					
4TH	37.50									-55.1	-199.5	83.5	-17.0	21.3
		-1.0	-.4	1063	2848	-.9	-.1	24	-65					
5TH	46.00									-54.1	-199.1	81.9	-16.5	21.4
		-1.0	.1	1063	2848	-.9	.0	-9	-93					
6TH	54.50									-53.2	-199.2	80.2	-16.1	21.5
		-.9	.6	1063	2848	-.9	.2	-51	-86					
7TH	63.00									-52.2	-199.8	78.5	-15.6	21.6
		-.9	1.0	1063	2848	-.8	.4	-69	-61					
MEZZ	71.50									-51.3	-200.8	76.8	-15.2	21.7
		-1.4	2.6	1708	4578	-.8	.6	-71	-37					
8TH	85.17									-50.0	-203.4	74.0	-14.5	22.0
		-1.3	2.0	1542	3862	-.9	.5	-30	-20					
9TH	97.50									-48.6	-205.4	71.5	-13.9	22.0
		-1.2	2.0	1542	3782	-.8	.5	-28	-17					
10TH	109.83									-47.4	-207.5	68.9	-13.3	22.1
		-1.1	2.0	1542	3782	-.7	.5	-32	-17					
11TH	122.17									-46.3	-209.5	66.4	-12.7	22.2
		-.9	2.0	1542	3782	-.6	.5	-36	-17					
12TH	134.50									-45.4	-211.5	63.8	-12.2	22.3
		-.8	2.0	1542	3782	-.5	.5	-41	-16					
13TH	146.83									-44.6	-213.5	61.1	-11.6	22.4
		-.7	2.0	1542	3782	-.4	.5	-46	-15					
14TH	159.17									-43.9	-215.5	58.5	-11.1	22.5
		-.5	2.0	1542	3782	-.3	.5	-50	-13					
15TH	171.50									-43.4	-217.5	55.8	-10.5	22.6
		-.4	2.0	1542	3782	-.3	.5	-54	-11					
16TH	183.83									-43.0	-219.5	53.1	-10.0	22.7
		-.3	1.8	1542	3782	-.2	.5	-46	-8					
17TH	196.16									-42.7	-221.3	50.4	-9.5	22.8
		-.2	1.7	1542	3782	-.2	.5	-35	-5					
18TH	208.50									-42.5	-223.0	47.7	-8.9	22.9
		-.2	1.6	1542	3782	-.1	.4	-23	-3					
19TH	220.83									-42.3	-224.6	44.9	-8.4	22.9
		-.1	1.5	1542	3782	-.1	.4	-8	-1					
20TH	233.16									-42.2	-226.1	42.1	-7.9	22.9
		-.0	1.3	1542	3782	-.0	.4	9	0					
21ST	245.50									-42.2	-227.4	39.3	-7.4	22.9
		.0	1.2	1542	3782	.0	.3	31	-1					
22ND	257.83									-42.2	-228.6	36.5	-6.9	22.9
		-.0	.8	1542	3782	-.0	.2	106	2					
23RD	270.16									-42.2	-229.4	33.7	-6.3	22.8
		-.2	-.4	1542	3782	-.1	-.1	-369	206					
24TH	282.50									-42.0	-229.0	30.9	-5.8	22.6
		-.4	-1.6	1542	3782	-.3	-.4	-175	47					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 250 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-41.5	-227.5	28.1	-5.3	22.3
		-.6	-2.8	1542	3782	-.4	-.7	-138	31					
26TH	307.16									-40.9	-224.7	25.3	-4.8	21.9
		-.8	-3.9	1542	3782	-.5	-1.0	-123	26					
27TH	319.49									-40.1	-220.8	22.5	-4.3	21.4
		-1.0	-5.1	1542	3782	-.7	-1.4	-115	23					
28TH	331.83									-39.1	-215.6	19.8	-3.8	20.8
		-1.2	-6.3	1542	3782	-.8	-1.7	-110	21					
29TH	344.16									-37.8	-209.3	17.2	-3.3	20.0
		-1.5	-8.2	1542	3782	-1.0	-2.2	-104	19					
30TH	356.49									-36.3	-201.1	14.7	-2.9	19.2
		-1.8	-10.9	1542	3782	-1.2	-2.9	-100	17					
31ST	368.83									-34.5	-190.2	12.3	-2.4	18.0
		-2.1	-13.5	1542	3782	-1.4	-3.6	-97	15					
32ND	381.16									-32.3	-176.6	10.0	-2.0	16.7
		-2.5	-16.2	1542	3782	-1.6	-4.3	-95	14					
33RD	393.49									-29.9	-160.4	7.9	-1.6	15.1
		-2.8	-18.8	1542	3782	-1.8	-5.0	-94	14					
34TH	405.83									-27.1	-141.6	6.1	-1.3	13.3
		-3.1	-21.5	1542	3782	-2.0	-5.7	-93	13					
35TH	418.16									-24.0	-120.1	4.5	-1.0	11.3
		-3.8	-22.8	1542	3616	-2.5	-6.3	-91	15					
36TH	430.49									-20.2	-97.3	3.1	-.7	9.2
		-4.2	-21.1	1542	3248	-2.7	-6.5	-90	18					
37TH	442.82									-16.0	-76.2	2.0	-.5	7.2
		-3.4	-20.3	1542	3175	-2.2	-6.4	-95	16					
38TH	455.16									-12.6	-55.9	1.2	-.3	5.2
		-3.5	-17.4	1542	2754	-2.3	-6.3	-85	17					
39TH	467.49									-9.1	-38.5	.6	-.2	3.7
		-3.6	-17.8	1542	2754	-2.3	-6.5	-85	17					
PENT	479.82									-5.5	-20.7	.3	-.1	2.1
		-5.5	-20.7	3426	5032	-1.6	-4.1	-95	26					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS ; ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 260 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-187.2	-757.2	238.2	-51.1	38.4
		-9.4	-33.1	2563	6867	-3.7	-4.8	-18	5					
2ND	20.50									-177.9	-724.2	223.0	-47.4	37.8
		-3.6	-11.8	1063	2848	-3.4	-4.1	-26	8					
3RD	29.00									-174.2	-712.4	216.9	-45.9	37.4
		-3.5	-10.9	1063	2848	-3.3	-3.8	-26	8					
4TH	37.50									-170.7	-701.5	210.9	-44.4	37.1
		-3.5	-10.0	1063	2848	-3.3	-3.5	-25	9					
5TH	46.00									-167.2	-691.5	205.0	-43.0	36.8
		-3.4	-9.1	1063	2848	-3.2	-3.2	-24	9					
6TH	54.50									-163.8	-682.4	199.1	-41.6	36.6
		-3.3	-8.2	1063	2848	-3.2	-2.9	-24	10					
7TH	63.00									-160.5	-674.2	193.4	-40.2	36.4
		-3.3	-7.3	1063	2848	-3.1	-2.6	-22	10					
MEZZ	71.50									-157.2	-666.9	187.7	-38.9	36.2
		-5.1	-9.8	1708	4578	-3.0	-2.1	-21	11					
8TH	85.17									-152.0	-657.1	178.6	-36.7	35.9
		-4.6	-7.7	1542	3862	-3.0	-2.0	-23	14					
9TH	97.50									-147.4	-649.4	170.6	-34.9	35.7
		-4.3	-7.2	1542	3782	-2.8	-1.9	-23	14					
10TH	109.83									-143.1	-642.2	162.6	-33.1	35.4
		-4.1	-7.1	1542	3782	-2.6	-1.9	-26	15					
11TH	122.17									-139.0	-635.1	154.7	-31.4	35.2
		-3.8	-7.0	1542	3782	-2.5	-1.8	-29	16					
12TH	134.50									-135.2	-628.2	146.9	-29.7	34.9
		-3.5	-6.9	1542	3782	-2.3	-1.8	-32	17					
13TH	146.83									-131.7	-621.3	139.2	-28.0	34.6
		-3.3	-6.7	1542	3782	-2.1	-1.8	-35	17					
14TH	159.17									-128.4	-614.6	131.6	-26.4	34.3
		-3.0	-6.6	1542	3782	-1.9	-1.7	-39	18					
15TH	171.50									-125.4	-607.9	124.1	-24.9	34.0
		-2.8	-6.5	1542	3782	-1.8	-1.7	-43	18					
16TH	183.83									-122.6	-601.4	116.6	-23.3	33.7
		-2.8	-7.4	1542	3782	-1.8	-2.0	-44	16					
17TH	196.16									-119.8	-594.0	109.2	-21.8	33.3
		-2.8	-8.3	1542	3782	-1.8	-2.2	-45	15					
18TH	208.50									-117.0	-585.7	102.0	-20.4	32.9
		-2.8	-9.2	1542	3782	-1.8	-2.4	-45	14					
19TH	220.83									-114.3	-576.6	94.8	-18.9	32.5
		-2.7	-10.0	1542	3782	-1.8	-2.7	-46	13					
20TH	233.16									-111.5	-566.5	87.8	-17.6	32.0
		-2.7	-10.9	1542	3782	-1.8	-2.9	-46	12					
21ST	245.50									-108.8	-555.6	80.8	-16.2	31.4
		-2.7	-11.8	1542	3782	-1.8	-3.1	-46	11					
22ND	257.83									-106.0	-543.8	74.1	-14.9	30.9
		-2.9	-12.9	1542	3782	-1.9	-3.4	-47	10					
23RD	270.16									-103.2	-530.9	67.4	-13.6	30.2
		-3.2	-14.7	1542	3782	-2.1	-3.9	-48	10					
24TH	282.50									-100.0	-516.2	61.0	-12.3	29.5
		-3.5	-16.6	1542	3782	-2.2	-4.4	-49	10					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 260 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-96.6	-499.6	54.7	-11.1	28.6
		-3.8	-18.4	1542	3782	-2.4	-4.9	-50	10					
26TH	307.16									-92.8	-481.2	48.7	-10.0	27.7
		-4.1	-20.2	1542	3782	-2.6	-5.3	-50	10					
27TH	319.49									-88.7	-461.0	42.8	-8.8	26.6
		-4.4	-22.0	1542	3782	-2.8	-5.8	-51	10					
28TH	331.83									-84.3	-438.9	37.3	-7.8	25.5
		-4.7	-23.9	1542	3782	-3.0	-6.3	-51	10					
29TH	344.16									-79.7	-415.1	32.0	-6.8	24.2
		-4.9	-26.2	1542	3782	-3.2	-6.9	-53	10					
30TH	356.49									-74.8	-388.9	27.1	-5.8	22.8
		-5.1	-29.0	1542	3782	-3.3	-7.7	-55	10					
31ST	368.83									-69.7	-359.9	22.5	-4.9	21.1
		-5.3	-31.8	1542	3782	-3.4	-8.4	-56	9					
32ND	381.16									-64.4	-328.1	18.2	-4.1	19.3
		-5.5	-34.6	1542	3782	-3.6	-9.1	-57	9					
33RD	393.49									-58.9	-293.5	14.4	-3.3	17.3
		-5.7	-37.4	1542	3782	-3.7	-9.9	-58	9					
34TH	405.83									-53.2	-256.1	11.0	-2.6	15.0
		-5.9	-40.2	1542	3782	-3.8	-10.6	-59	9					
35TH	418.16									-47.3	-215.9	8.1	-2.0	12.6
		-6.7	-40.9	1542	3616	-4.3	-11.3	-59	10					
36TH	430.49									-40.7	-175.0	5.7	-1.5	10.1
		-7.5	-37.6	1542	3248	-4.9	-11.6	-58	12					
37TH	442.82									-33.2	-137.3	3.7	-1.0	7.9
		-7.3	-37.3	1542	3175	-4.7	-11.7	-59	11					
38TH	455.16									-25.9	-100.1	2.3	-.7	5.6
		-6.5	-30.0	1542	2754	-4.2	-10.9	-55	12					
39TH	467.49									-19.4	-70.1	1.2	-.4	3.9
		-6.7	-29.8	1542	2754	-4.4	-10.8	-52	12					
PENT	479.82									-12.6	-40.2	.6	-.2	2.2
		-12.6	-40.2	3426	5032	-3.7	-8.0	-50	16					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 270 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-476.8	-1615.9	470.9	-123.7	71.8
		-17.7	-68.2	2563	6867	-6.9	-9.9	-24	6					
2ND	20.50									-459.0	-1547.7	438.5	-114.1	70.0
		-7.1	-25.8	1063	2848	-6.6	-9.1	-33	9					
3RD	29.00									-452.0	-1521.9	425.4	-110.3	69.1
		-7.0	-24.4	1063	2848	-6.6	-8.6	-33	10					
4TH	37.50									-445.0	-1497.6	412.6	-106.4	68.2
		-7.1	-22.9	1063	2848	-6.6	-8.0	-33	10					
5TH	46.00									-437.9	-1474.7	400.0	-102.7	67.4
		-7.1	-21.4	1063	2848	-6.7	-7.5	-32	11					
6TH	54.50									-430.8	-1453.2	387.5	-99.0	66.6
		-7.1	-20.0	1063	2848	-6.7	-7.0	-31	11					
7TH	63.00									-423.7	-1433.3	375.2	-95.4	65.9
		-7.2	-18.5	1063	2848	-6.7	-6.5	-31	12					
MEZZ	71.50									-416.5	-1414.8	363.1	-91.8	65.3
		-11.6	-26.7	1708	4578	-6.8	-5.8	-29	13					
8TH	85.17									-404.9	-1388.1	344.0	-86.2	64.3
		-11.9	-21.8	1542	3862	-7.7	-5.6	-29	16					
9TH	97.50									-393.1	-1366.3	327.0	-81.3	63.5
		-12.1	-21.3	1542	3782	-7.9	-5.6	-29	17					
10TH	109.83									-380.9	-1345.0	310.3	-76.5	62.7
		-12.2	-21.9	1542	3782	-7.9	-5.8	-32	18					
11TH	122.17									-368.7	-1323.0	293.8	-71.9	61.8
		-12.3	-22.4	1542	3782	-8.0	-5.9	-34	19					
12TH	134.50									-356.5	-1300.6	277.7	-67.4	60.8
		-12.4	-22.9	1542	3782	-8.0	-6.1	-37	20					
13TH	146.83									-344.1	-1277.7	261.8	-63.1	59.7
		-12.5	-23.4	1542	3782	-8.1	-6.2	-39	21					
14TH	159.17									-331.6	-1254.3	246.1	-58.9	58.5
		-12.5	-23.9	1542	3782	-8.1	-6.3	-42	22					
15TH	171.50									-319.1	-1230.3	230.8	-54.9	57.2
		-12.5	-24.5	1542	3782	-8.1	-6.5	-44	23					
16TH	183.83									-306.6	-1205.8	215.8	-51.0	55.8
		-12.2	-25.6	1542	3782	-7.9	-6.8	-45	21					
17TH	196.16									-294.4	-1180.3	201.1	-47.3	54.4
		-11.9	-26.6	1542	3782	-7.7	-7.0	-45	20					
18TH	208.50									-282.5	-1153.7	186.7	-43.8	53.0
		-11.6	-27.7	1542	3782	-7.5	-7.3	-45	19					
19TH	220.83									-270.9	-1125.9	172.6	-40.4	51.5
		-11.3	-28.8	1542	3782	-7.3	-7.6	-45	18					
20TH	233.16									-259.7	-1097.1	158.9	-37.1	50.0
		-10.9	-29.9	1542	3782	-7.1	-7.9	-45	17					
21ST	245.50									-248.7	-1067.2	145.6	-34.0	48.5
		-10.6	-31.0	1542	3782	-6.9	-8.2	-45	15					
22ND	257.83									-238.1	-1036.2	132.6	-31.0	47.0
		-10.5	-32.7	1542	3782	-6.8	-8.6	-45	14					
23RD	270.16									-227.6	-1003.6	120.0	-28.1	45.3
		-10.5	-35.9	1542	3782	-6.8	-9.5	-45	13					
24TH	282.50									-217.1	-967.7	107.9	-25.3	43.6
		-10.5	-39.1	1542	3782	-6.8	-10.3	-46	12					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 270 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-206.6	-928.6	96.2	-22.7	41.6
		-10.5	-42.3	1542	3782	-6.8	-11.2	-46	11					
26TH	307.16									-196.1	-886.2	85.0	-20.2	39.6
		-10.6	-45.6	1542	3782	-6.8	-12.0	-46	11					
27TH	319.49									-185.6	-840.7	74.3	-17.9	37.4
		-10.6	-48.8	1542	3782	-6.9	-12.9	-46	10					
28TH	331.83									-175.0	-791.9	64.3	-15.7	35.1
		-10.6	-52.0	1542	3782	-6.9	-13.7	-46	9					
29TH	344.16									-164.4	-739.9	54.8	-13.6	32.6
		-10.9	-55.2	1542	3782	-7.1	-14.6	-46	9					
30TH	356.49									-153.5	-684.7	46.0	-11.6	30.0
		-11.3	-58.4	1542	3782	-7.3	-15.4	-46	9					
31ST	368.83									-142.2	-626.3	38.0	-9.8	27.2
		-11.7	-61.6	1542	3782	-7.6	-16.3	-46	9					
32ND	381.16									-130.5	-564.6	30.6	-8.1	24.3
		-12.1	-64.8	1542	3782	-7.8	-17.1	-46	9					
33RD	393.49									-118.4	-499.8	24.1	-6.6	21.2
		-12.5	-68.0	1542	3782	-8.1	-18.0	-46	8					
34TH	405.83									-105.9	-431.7	18.3	-5.2	18.0
		-12.9	-71.2	1542	3782	-8.4	-18.8	-46	8					
35TH	418.16									-93.0	-360.5	13.4	-4.0	14.6
		-13.7	-71.0	1542	3616	-8.9	-19.6	-44	9					
36TH	430.49									-79.4	-289.5	9.4	-2.9	11.3
		-14.1	-63.2	1542	3248	-9.2	-19.5	-41	9					
37TH	442.82									-65.2	-226.3	6.2	-2.0	8.6
		-13.7	-60.1	1542	3175	-8.9	-18.9	-40	9					
38TH	455.16									-51.5	-166.2	3.8	-1.3	6.1
		-13.0	-49.4	1542	2754	-8.4	-17.9	-37	10					
39TH	467.49									-38.5	-116.7	2.1	-.7	4.2
		-13.7	-48.8	1542	2754	-8.9	-17.7	-33	9					
PENT	479.82									-24.8	-67.9	.9	-.3	2.4
		-24.8	-67.9	3426	5032	-7.2	-13.5	-31	11					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 280 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-631.0	-1943.7	551.7	-170.7	68.7
		-19.7	-82.6	2563	6867	-7.7	-12.0	-26	6					
2ND	20.50									-611.3	-1861.1	512.7	-157.9	66.5
		-8.1	-31.3	1063	2848	-7.7	-11.0	-32	8					
3RD	29.00									-603.2	-1829.8	497.0	-152.8	65.4
		-8.2	-30.1	1063	2848	-7.7	-10.6	-32	9					
4TH	37.50									-594.9	-1799.7	481.5	-147.7	64.4
		-8.4	-28.9	1063	2848	-7.9	-10.1	-32	9					
5TH	46.00									-586.6	-1770.8	466.4	-142.7	63.4
		-8.5	-27.7	1063	2848	-8.0	-9.7	-32	10					
6TH	54.50									-578.0	-1743.2	451.4	-137.7	62.4
		-8.7	-26.5	1063	2848	-8.1	-9.3	-32	10					
7TH	63.00									-569.4	-1716.7	436.7	-132.8	61.5
		-8.8	-25.3	1063	2848	-8.3	-8.9	-32	11					
MEZZ	71.50									-560.6	-1691.5	422.2	-128.0	60.6
		-14.4	-38.1	1708	4578	-8.5	-8.3	-32	12					
8TH	85.17									-546.1	-1653.4	399.4	-120.5	59.2
		-12.9	-29.7	1542	3862	-8.3	-7.7	-26	11					
9TH	97.50									-533.3	-1623.7	379.2	-113.8	58.2
		-13.4	-28.7	1542	3782	-8.7	-7.6	-24	11					
10TH	109.83									-519.9	-1594.9	359.3	-107.3	57.4
		-13.9	-29.4	1542	3782	-9.0	-7.8	-26	12					
11TH	122.17									-506.0	-1565.5	339.8	-101.0	56.5
		-14.5	-30.2	1542	3782	-9.4	-8.0	-27	13					
12TH	134.50									-491.5	-1535.3	320.7	-94.8	55.5
		-15.1	-30.9	1542	3782	-9.8	-8.2	-28	14					
13TH	146.83									-476.4	-1504.4	302.0	-88.9	54.4
		-15.7	-31.7	1542	3782	-10.2	-8.4	-30	15					
14TH	159.17									-460.8	-1472.7	283.6	-83.1	53.2
		-16.2	-32.4	1542	3782	-10.5	-8.6	-31	16					
15TH	171.50									-444.5	-1440.2	265.7	-77.5	51.9
		-16.6	-33.2	1542	3782	-10.7	-8.8	-32	16					
16TH	183.83									-428.0	-1407.0	248.1	-72.1	50.6
		-16.2	-34.3	1542	3782	-10.5	-9.1	-33	16					
17TH	196.16									-411.7	-1372.7	231.0	-66.9	49.2
		-15.9	-35.4	1542	3782	-10.3	-9.4	-34	15					
18TH	208.50									-395.8	-1337.4	214.2	-62.0	47.8
		-15.6	-36.5	1542	3782	-10.1	-9.6	-34	15					
19TH	220.83									-380.3	-1300.9	198.0	-57.2	46.3
		-15.2	-37.6	1542	3782	-9.9	-9.9	-35	14					
20TH	233.16									-365.0	-1263.3	182.2	-52.6	44.8
		-14.9	-38.7	1542	3782	-9.7	-10.2	-35	14					
21ST	245.50									-350.1	-1224.6	166.8	-48.2	43.2
		-14.6	-39.8	1542	3782	-9.5	-10.5	-36	13					
22ND	257.83									-335.6	-1184.9	152.0	-43.9	41.6
		-14.4	-41.3	1542	3782	-9.4	-10.9	-36	13					
23RD	270.16									-321.1	-1143.6	137.6	-39.9	39.9
		-14.5	-44.1	1542	3782	-9.4	-11.7	-36	12					
24TH	282.50									-306.6	-1099.5	123.8	-36.0	38.1
		-14.6	-46.9	1542	3782	-9.5	-12.4	-37	11					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 280 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-292.0	-1052.6	110.5	-32.3	36.2
		-14.7	-49.7	1542	3782	-9.5	-13.1	-37	11					
26TH	307.16									-277.3	-1002.9	97.8	-28.8	34.2
		-14.8	-52.4	1542	3782	-9.6	-13.9	-37	10					
27TH	319.49									-262.5	-950.5	85.8	-25.5	32.2
		-14.8	-55.2	1542	3782	-9.6	-14.6	-37	10					
28TH	331.83									-247.7	-895.3	74.4	-22.3	30.0
		-14.9	-58.0	1542	3782	-9.7	-15.3	-37	9					
29TH	344.16									-232.8	-837.3	63.7	-19.4	27.7
		-15.3	-61.0	1542	3782	-9.9	-16.1	-36	9					
30TH	356.49									-217.5	-776.3	53.8	-16.6	25.3
		-15.8	-64.2	1542	3782	-10.2	-17.0	-36	9					
31ST	368.83									-201.7	-712.1	44.6	-14.0	22.9
		-16.3	-67.4	1542	3782	-10.6	-17.8	-35	8					
32ND	381.16									-185.4	-644.7	36.2	-11.6	20.4
		-16.8	-70.6	1542	3782	-10.9	-18.7	-35	8					
33RD	393.49									-168.7	-574.0	28.7	-9.5	17.8
		-17.3	-73.8	1542	3782	-11.2	-19.5	-34	8					
34TH	405.83									-151.4	-500.2	22.1	-7.5	15.2
		-17.7	-77.1	1542	3782	-11.5	-20.4	-34	8					
35TH	418.16									-133.7	-423.1	16.4	-5.7	12.5
		-18.8	-76.9	1542	3616	-12.2	-21.3	-32	8					
36TH	430.49									-114.9	-346.2	11.6	-4.2	9.9
		-19.9	-70.1	1542	3248	-12.9	-21.6	-29	8					
37TH	442.82									-95.0	-276.1	7.8	-2.9	7.7
		-20.0	-68.9	1542	3175	-13.0	-21.7	-27	8					
38TH	455.16									-74.9	-207.1	4.8	-1.8	5.6
		-19.6	-59.5	1542	2754	-12.7	-21.6	-27	9					
39TH	467.49									-55.3	-147.6	2.6	-1.0	3.8
		-20.0	-60.3	1542	2754	-13.0	-21.9	-24	8					
PENT	479.82									-35.3	-87.2	1.2	-.5	2.2
		-35.3	-87.2	3426	5032	-10.3	-17.3	-22	9					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 290 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-751.3	-2005.9	564.9	-206.0	38.0
2ND	20.50	-23.8	-81.2	2563	6867	-9.3	-11.8	-19	6	-727.5	-1924.7	524.6	-190.8	36.3
3RD	29.00	-10.0	-31.7	1063	2848	-9.4	-11.1	-23	7	-717.4	-1893.0	508.4	-184.7	35.5
4TH	37.50	-10.2	-30.9	1063	2848	-9.6	-10.9	-23	8	-707.3	-1862.1	492 4	-178.6	34.7
5TH	46.00	-10.4	-30.2	1063	2848	-9.8	-10.6	-23	8	-696.9	-1831.8	476.7	-172.6	33.9
6TH	54.50	-10.6	-29.5	1063	2848	-9.9	-10.4	-23	8	-686.4	-1802.3	461.3	-166.8	33.2
7TH	63.00	-10.8	-28.8	1063	2848	-10.1	-10.1	-23	9	-675.6	-1773.6	446.1	-161.0	32.4
MEZZ	71.50	-10.9	-28.0	1063	2848	-10.3	-9.8	-23	9	-664.7	-1745.5	431.1	-155.3	31.7
8TH	85.17	-18.0	-43.6	1708	4578	-10.5	-9.5	-23	9	-646.7	-1702.0	407.5	-146.3	30.5
9TH	97.50	-16.1	-36.1	1542	3862	-10.4	-9.3	-16	7	-630.5	-1665.8	386.8	-138.4	29.8
10TH	109.83	-16.2	-35.2	1542	3782	-10.5	-9.3	-15	7	-614.4	-1630.7	366.5	-130.8	29.2
11TH	122.17	-16.3	-35.1	1542	3782	-10.5	-9.3	-15	7	-598.1	-1595.5	346.6	-123.3	28.6
12TH	134.50	-16.3	-35.1	1542	3782	-10.6	-9.3	-15	7	-581.8	-1560.4	327.1	-116.0	28.0
13TH	146.83	-16.4	-35.1	1542	3782	-10.7	-9.3	-15	7	-565.4	-1525.3	308.1	-108.9	27.3
14TH	159.17	-16.5	-35.1	1542	3782	-10.7	-9.3	-15	7	-548.8	-1490.2	289.5	-102.1	26.7
15TH	171.50	-16.6	-35.1	1542	3782	-10.8	-9.3	-15	7	-532.2	-1455.2	271.3	-95.4	26.0
16TH	183.83	-16.7	-35.1	1542	3782	-10.8	-9.3	-16	7	-515.5	-1420.1	253.6	-88.9	25.3
17TH	196.16	-16.7	-35.7	1542	3782	-10.9	-9.4	-15	7	-498.8	-1384.4	236.3	-82.7	24.7
18TH	208.50	-16.8	-36.3	1542	3782	-10.9	-9.6	-14	7	-482.0	-1348.1	219.4	-76.6	24.0
19TH	220.83	-16.9	-37.0	1542	3782	-10.9	-9.8	-14	6	-465.1	-1311.1	203.0	-70.8	23.4
20TH	233.16	-16.9	-37.6	1542	3782	-11.0	-9.9	-13	6	-448.2	-1273.5	187.1	-65.2	22.9
21ST	245.50	-17.0	-38.2	1542	3782	-11.0	-10.1	-12	5	-431.3	-1235.2	171.6	-59.7	22.3
22ND	257.83	-17.0	-38.9	1542	3782	-11.0	-10.3	-12	5	-414.3	-1196.3	156.6	-54.5	21.7
23RD	270.16	-17.2	-40.0	1542	3782	-11.1	-10.6	-12	5	-397 1	-1156.3	142.1	-49.5	21.2
24TH	282.50	-17.4	-42.5	1542	3782	-11.3	-11.2	-12	5	-379.7	-1113.8	128.1	-44.7	20.6
		-17.6	-45.1	1542	3782	-11.4	-11.9	-12	5					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 290 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-362.1	-1068.7	114.7	-40.2	19.9
		-17.8	-47.6	1542	3782	-11.6	-12.6	-13	5					
26TH	307.16									-344.3	-1021.1	101.8	-35.8	19.2
		-18.1	-50.1	1542	3782	-11.7	-13.2	-13	5					
27TH	319.49									-326.2	-971.1	89.5	-31.7	18.5
		-18.3	-52.6	1542	3782	-11.9	-13.9	-14	5					
28TH	331.83									-307.9	-918.5	77.9	-27.8	17.7
		-18.5	-55.1	1542	3782	-12.0	-14.6	-14	5					
29TH	344.16									-289.4	-863.3	66.9	-24.1	16.8
		-19.0	-58.6	1542	3782	-12.3	-15.5	-15	5					
30TH	356.49									-270.4	-804.8	56.6	-20.6	15.9
		-19.6	-62.9	1542	3782	-12.7	-16.6	-16	5					
31ST	368.83									-250.7	-741.9	47.0	-17.4	14.8
		-20.3	-67.2	1542	3782	-13.1	-17.8	-17	5					
32ND	381.16									-230.5	-674.7	38.3	-14.4	13.6
		-20.9	-71.5	1542	3782	-13.5	-18.9	-18	5					
33RD	393.49									-209.6	-603.3	30.4	-11.7	12.2
		-21.5	-75.8	1542	3782	-13.9	-20.0	-18	5					
34TH	405.83									-188.1	-527.5	23.5	-9.3	10.7
		-22.1	-80.1	1542	3782	-14.3	-21.2	-19	5					
35TH	418.16									-166.0	-447.4	17.4	-7.1	9.0
		-23.5	-80.9	1542	3616	-15.3	-22.4	-20	6					
36TH	430.49									-142.5	-366.5	12.4	-5.2	7.3
		-24.9	-74.4	1542	3248	-16.2	-22.9	-19	6					
37TH	442.82									-117.6	-292.1	8.4	-3.6	5.8
		-24.9	-72.9	1542	3175	-16.2	-23.0	-17	6					
38TH	455.16									-92.7	-219.2	5.2	-2.3	4.3
		-24.5	-61.9	1542	2754	-15.9	-22.5	-19	8					
39TH	467.49									-68.2	-157.3	2.9	-1.3	3.0
		-24.1	-61.0	1542	2754	-15.6	-22.1	-16	6					
PENT	479.82									-44.0	-96.3	1.3	-.6	1.8
		-44.0	-96.3	3426	5032	-12.9	-19.1	-16	7					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 300 CONFIGURATION A REFERENCE PRESSURE 39.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-899.7	-2406.6	655.6	-245.0	9.5
		-33.7	-100.4	2563	6867	-13.2	-14.6	-10	3					
2ND	20.50									-865.9	-2306.2	607.3	-226.9	8.4
		-14.1	-38.6	1063	2848	-13.2	-13.6	-16	6					
3RD	29.00									-851.9	-2267.6	587.9	-219.6	7.7
		-14.1	-38.1	1063	2848	-13.3	-13.4	-15	6					
4TH	37.50									-837.7	-2229.5	568.8	-212.4	7.1
		-14.2	-37.6	1063	2848	-13.4	-13.2	-15	6					
5TH	46.00									-823.5	-2191.9	550.0	-205.4	6.4
		-14.4	-37.1	1063	2848	-13.5	-13.0	-14	6					
6TH	54.50									-809.1	-2154.8	531.5	-198.4	5.8
		-14.5	-36.7	1063	2848	-13.6	-12.9	-14	6					
7TH	63.00									-794.7	-2118.1	513.3	-191.6	5.2
		-14.6	-36.2	1063	2848	-13.7	-12.7	-14	6					
MEZZ	71.50									-780.1	-2082.0	495.5	-184.9	4.6
		-23.7	-57.2	1708	4578	-13.9	-12.5	-13	5					
8TH	85.17									-756.4	-2024.8	467.4	-174.4	3.8
		-18.0	-47.5	1542	3862	-11.7	-12.3	-4	2					
9TH	97.50									-738.4	-1977.3	442.8	-165.2	3.5
		-17.6	-46.1	1542	3782	-11.4	-12.2	-1	0					
10TH	109.83									-720.7	-1931.2	418.7	-156.2	3.5
		-17.7	-45.9	1542	3782	-11.5	-12.1	0	-0					
11TH	122.17									-703.1	-1885.2	395.1	-147.4	3.5
		-17.7	-45.8	1542	3782	-11.5	-12.1	1	-0					
12TH	134.50									-685.4	-1839.4	372.2	-138.9	3.6
		-17.7	-45.7	1542	3782	-11.5	-12.1	2	-1					
13TH	146.83									-667.7	-1793.7	349.7	-130.5	3.7
		-17.7	-45.6	1542	3782	-11.5	-12.1	3	-1					
14TH	159.17									-649.9	-1748.1	327.9	-122.4	3.9
		-17.8	-45.5	1542	3782	-11.5	-12.0	4	-2					
15TH	171.50									-632.2	-1702.6	306.6	-114.5	4.1
		-17.9	-45.4	1542	3782	-11.6	-12.0	5	-2					
16TH	183.83									-614.3	-1657.2	285.9	-106.8	4.3
		-18.2	-46.1	1542	3782	-11.8	-12.2	5	-2					
17TH	196.16									-596.2	-1611.0	265.8	-99.3	4.6
		-18.5	-46.9	1542	3782	-12.0	-12.4	5	-2					
18TH	208.50									-577.7	-1564.1	246.2	-92.1	4.9
		-18.7	-47.6	1542	3782	-12.2	-12.6	5	-2					
19TH	220.83									-559.0	-1516.5	227.2	-85.1	5.1
		-19.0	-48.4	1542	3782	-12.4	-12.8	5	-2					
20TH	233.16									-539.9	-1468.1	208.8	-78.3	5.4
		-19.3	-49.1	1542	3782	-12.5	-13.0	5	-2					
21ST	245.50									-520.6	-1419.0	191.0	-71.8	5.8
		-19.6	-49.9	1542	3782	-12.7	-13.2	6	-2					
22ND	257.83									-500.9	-1369.2	173.8	-65.5	6.1
		-20.1	-51.1	1542	3782	-13.0	-13.5	5	-2					
23RD	270.16									-480.9	-1318.0	157.2	-59.4	6.4
		-20.6	-53.9	1542	3782	-13.4	-14.2	5	-2					
24TH	282.50									-460.2	-1264.2	141.3	-53.6	6.7
		-21.2	-56.6	1542	3782	-13.8	-15.0	4	-1					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 300 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-439.0	-1207.6	126.0	-48.1	6.9
		-21.8	-59.3	1542	3782	-14.1	-15.7	3	-1					
26TH	307.16									-417.2	-1148.2	111.5	-42.8	7.1
		-22.4	-62.1	1542	3782	-14.5	-16.4	2	-1					
27TH	319.49									-394.9	-1086.2	97.7	-37.8	7.3
		-22.9	-64.8	1542	3782	-14.9	-17.1	2	-1					
28TH	331.83									-371.9	-1021.4	84.7	-33.1	7.5
		-23.5	-67.5	1542	3782	-15.2	-17.9	1	-0					
29TH	344.16									-348.4	-953.8	72.6	-28.6	7.6
		-24.1	-70.6	1542	3782	-15.6	-18.7	0	-0					
30TH	356.49									-324.3	-883.2	61.2	-24.5	7.6
		-24.7	-74.0	1542	3782	-16.0	-19.6	-1	0					
31ST	368.83									-299.7	-809.3	50.8	-20.6	7.5
		-25.2	-77.3	1542	3782	-16.4	-20.4	-3	1					
32ND	381.16									-274.4	-731.9	41.3	-17.1	7.3
		-25.8	-80.7	1542	3782	-16.8	-21.3	-4	1					
33RD	393.49									-248.6	-651.2	32.8	-13.9	6.9
		-26.4	-84.1	1542	3782	-17.1	-22.2	-5	2					
34TH	405.83									-222.2	-567.2	25.3	-11.0	6.5
		-27.0	-87.4	1542	3782	-17.5	-23.1	-6	2					
35TH	418.16									-195.2	-479.8	18.8	-8.4	5.9
		-27.8	-86.9	1542	3616	-18.0	-24.0	-8	3					
36TH	430.49									-167.4	-392.9	13.4	-6.1	5.1
		-29.0	-78.9	1542	3248	-18.8	-24.3	-10	4					
37TH	442.82									-138.4	-313.9	9.1	-4.3	4.2
		-29.6	-78.2	1542	3175	-19.2	-24.6	-9	3					
38TH	455.16									-108.8	-235.8	5.7	-2.7	3.4
		-27.4	-64.7	1542	2754	-17.8	-23.5	-15	6					
39TH	467.49									-81.4	-171.0	3.2	-1.6	2.3
		-28.0	-65.3	1542	2754	-18.2	-23.7	-11	5					
PENT	479.82									-53.4	-105.8	1.5	-.7	1.5
		-53.4	-105.8	3426	5032	-15.6	-21.0	-11	6					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 310 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-1050.2	-2588.6	682.1	-284.4	-15.9
		-40.4	-111.5	2563	6867	-15.8	-16.2	-2	1					
2ND	20.50									-1009.9	-2477.1	630.2	-263.3	-16.1
		-16.5	-43.5	1063	2848	-15.5	-15.3	-10	4					
3RD	29.00									-993.4	-2433.7	609.3	-254.8	-16.6
		-16.4	-42.9	1063	2848	-15.4	-15.1	-9	3					
4TH	37.50									-977.0	-2390.8	588.8	-246.4	-17.1
		-16.4	-42.3	1063	2848	-15.4	-14.9	-8	3					
5TH	46.00									-960.7	-2348.5	568.7	-238.2	-17.4
		-16.4	-41.7	1063	2848	-15.4	-14.6	-7	3					
6TH	54.50									-944.3	-2306.8	548.9	-230.1	-17.8
		-16.4	-41.1	1063	2848	-15.4	-14.4	-6	3					
7TH	63.00									-927.9	-2265.7	529.4	-222.1	-18.1
		-16.4	-40.5	1063	2848	-15.4	-14.2	-5	2					
MEZZ	71.50									-911.6	-2225.2	510.4	-214.3	-18.3
		-26.3	-63.9	1708	4578	-15.4	-14.0	-4	2					
8TH	85.17									-885.3	-2161.2	480.4	-202.0	-18.7
		-20.6	-53.4	1542	3862	-13.4	-13.8	5	-2					
9TH	97.50									-864.7	-2107.8	454.1	-191.3	-18.4
		-20.2	-52.4	1542	3782	-13.1	-13.8	7	-3					
10TH	109.83									-844.5	-2055.4	428.4	-180.7	-17.9
		-20.3	-52.2	1542	3782	-13.1	-13.8	9	-3					
11TH	122.17									-824.2	-2003.2	403.4	-170.4	-17.4
		-20.3	-52.2	1542	3782	-13.2	-13.8	10	-4					
12TH	134.50									-804.0	-1950.9	379.0	-160.4	-16.8
		-20.3	-52.2	1542	3782	-13.2	-13.8	11	-4					
13TH	146.83									-783.7	-1898.7	355.2	-150.6	-16.2
		-20.3	-52.3	1542	3782	-13.2	-13.8	13	-5					
14TH	159.17									-763.3	-1846.4	332.1	-141.1	-15.4
		-20.3	-52.3	1542	3782	-13.2	-13.8	14	-5					
15TH	171.50									-743.0	-1794.2	309.7	-131.8	-14.6
		-20.5	-52.3	1542	3782	-13.3	-13.8	15	-6					
16TH	183.83									-722.5	-1741.9	287.9	-122.7	-13.7
		-21.2	-53.4	1542	3782	-13.7	-14.1	15	-6					
17TH	196.16									-701.3	-1688.5	266.7	-114.0	-12.7
		-21.8	-54.6	1542	3782	-14.1	-14.4	15	-6					
18TH	208.50									-679.5	-1633.9	246.2	-105.4	-11.8
		-22.4	-55.7	1542	3782	-14.6	-14.7	15	-6					
19TH	220.83									-657.0	-1578.1	226.4	-97.2	-10.8
		-23.1	-56.9	1542	3782	-15.0	-15.0	15	-6					
20TH	233.16									-633.9	-1521.3	207.3	-89.2	-9.8
		-23.7	-58.0	1542	3782	-15.4	-15.3	15	-6					
21ST	245.50									-610.2	-1463.2	188.9	-81.6	-8.8
		-24.4	-59.2	1542	3782	-15.8	-15.6	15	-6					
22ND	257.83									-585.9	-1404.1	171.2	-74.2	-7.8
		-25.0	-60.6	1542	3782	-16.2	-16.0	15	-6					
23RD	270.16									-560.8	-1343.5	154.3	-67.1	-6.8
		-25.8	-62.7	1542	3782	-16.7	-16.6	13	-5					
24TH	282.50									-535.1	-1280.8	138.1	-60.4	-5.8
		-26.5	-64.8	1542	3782	-17.2	-17.1	12	-5					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 310 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83	-27.2	-66.9	1542	3782	-17.6	-17.7	11	-5	-508.6	-1216.0	122.7	-53.9	-4.9
26TH	307.16	-27.9	-69.0	1542	3782	-18.1	-18.3	10	-4	-481.4	-1149.0	108.1	-47.8	-4.0
27TH	319.49	-28.6	-71.2	1542	3782	-18.6	-18.8	9	-4	-453.5	-1080.0	94.4	-42.1	-3.2
28TH	331.83	-29.4	-73.3	1542	3782	-19.0	-19.4	8	-3	-424.8	-1008.8	81.5	-36.6	-2.4
29TH	344.16	-29.8	-75.3	1542	3782	-19.3	-19.9	8	-3	-395.5	-935.6	69.5	-31.6	-1.7
30TH	356.49	-30.1	-77.3	1542	3782	-19.5	-20.5	7	-3	-365.7	-860.2	58.4	-26.9	-1.0
31ST	368.83	-30.4	-79.4	1542	3782	-19.7	-21.0	6	-2	-335.6	-782.9	48.3	-22.6	-.4
32ND	381.16	-30.7	-81.4	1542	3782	-19.9	-21.5	6	-2	-305.2	-703.5	39.1	-18.6	.2
33RD	393.49	-31.0	-83.4	1542	3782	-20.1	-22.0	5	-2	-274.4	-622.2	31.0	-15.0	.8
34TH	405.83	-31.4	-85.4	1542	3782	-20.3	-22.6	5	-2	-243.4	-538.8	23.8	-11.8	1.3
35TH	418.16	-30.8	-83.3	1542	3616	-20.0	-23.0	1	-1	-212.0	-453.4	17.7	-9.0	1.7
36TH	430.49	-31.5	-74.4	1542	3248	-20.4	-22.9	-5	2	-181.2	-370.1	12.6	-6.6	1.9
37TH	442.82	-33.5	-74.0	1542	3175	-21.7	-23.3	-1	0	-149.7	-295.7	8.5	-4.6	1.4
38TH	455.16	-28.2	-60.0	1542	2754	-18.3	-21.8	-8	4	-116.3	-221.7	5.3	-2.9	1.4
39TH	467.49	-31.5	-63.2	1542	2754	-20.4	-22.9	-2	1	-88.1	-161.7	3.0	-1.7	.8
PENT	479.82	-56.6	-98.5	3426	5032	-16.5	-19.6	-5	3	-56.6	-98.5	1.4	-.8	.7
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 320 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-1343.8	-3039.7	789.7	-365.0	-36.8
		-49.8	-127.8	2563	6867	-19.4	-18.6	0	-0					
2ND	20.50									-1294.1	-2912.0	728.7	-338.0	-36.7
		-20.2	-49.1	1063	2848	-19.0	-17.3	-7	3					
3RD	29.00									-1273.9	-2862.8	704.2	-327.0	-37.1
		-20.0	-48.8	1063	2848	-18.8	-17.1	-6	3					
4TH	37.50									-1253.9	-2814.1	680.0	-316.3	-37.5
		-19.9	-48.4	1063	2848	-18.8	-17.0	-6	2					
5TH	46.00									-1234.0	-2765.7	656.3	-305.7	-37.8
		-19.8	-48.0	1063	2848	-18.7	-16.9	-5	2					
6TH	54.50									-1214.2	-2717.7	633.0	-295.3	-38.1
		-19.8	-47.6	1063	2848	-18.6	-16.7	-4	2					
7TH	63.00									-1194.4	-2670.0	610.1	-285.1	-38.4
		-19.7	-47.3	1063	2848	-18.5	-16.6	-4	2					
MEZZ	71.50									-1174.7	-2622.8	587.6	-275.0	-38.6
		-31.5	-75.2	1708	4578	-18.4	-16.4	-3	1					
8TH	85.17									-1143.2	-2547.6	552.3	-259.2	-38.8
		-24.7	-63.0	1542	3862	-16.0	-16.3	7	-3					
9TH	97.50									-1118.5	-2484.6	521.3	-245.2	-38.3
		-24.7	-62.3	1542	3782	-16.0	-16.5	10	-4					
10TH	109.83									-1093.9	-2422.2	491.0	-231.6	-37.6
		-25.1	-62.9	1542	3782	-16.3	-16.6	11	-4					
11TH	122.17									-1068.7	-2359.4	461.5	-218.2	-36.8
		-25.6	-63.4	1542	3782	-16.6	-16.8	12	-5					
12TH	134.50									-1043.2	-2295.9	432.8	-205.2	-36.0
		-26.0	-64.0	1542	3782	-16.9	-16.9	13	-5					
13TH	146.83									-1017.1	-2231.9	404.9	-192.5	-35.0
		-26.5	-64.6	1542	3782	-17.2	-17.1	14	-6					
14TH	159.17									-990.6	-2167.4	377.8	-180.1	-34.0
		-27.0	-65.1	1542	3782	-17.5	-17.2	15	-6					
15TH	171.50									-963.6	-2102.2	351.4	-168.1	-32.8
		-27.6	-65.7	1542	3782	-17.9	-17.4	16	-7					
16TH	183.83									-936.1	-2036.5	325.9	-156.4	-31.6
		-28.4	-67.3	1542	3782	-18.4	-17.8	16	-7					
17TH	196.16									-907.6	-1969.2	301.2	-145.0	-30.4
		-29.3	-68.8	1542	3782	-19.0	-18.2	16	-7					
18TH	208.50									-878.3	-1900.4	277.4	-134.0	-29.1
		-30.2	-70.3	1542	3782	-19.6	-18.6	16	-7					
19TH	220.83									-848.1	-1830.1	254.4	-123.3	-27.7
		-31.1	-71.8	1542	3782	-20.2	-19.0	17	-7					
20TH	233.16									-817.0	-1758.3	232.2	-113.1	-26.3
		-32.0	-73.4	1542	3782	-20.7	-19.4	17	-7					
21ST	245.50									-785.1	-1684.9	211.0	-103.2	-24.9
		-32.9	-74.9	1542	3782	-21.3	-19.8	17	-7					
22ND	257.83									-752.2	-1610.0	190.7	-93.7	-23.3
		-33.7	-76.5	1542	3782	-21.9	-20.2	17	-7					
23RD	270.16									-718.5	-1533.5	171.3	-84.6	-21.8
		-34.5	-78.4	1542	3782	-22.4	-20.7	17	-7					
24TH	282.50									-684.0	-1455.1	152.9	-76.0	-20.2
		-35.3	-80.3	1542	3782	-22.9	-21.2	17	-7					

TABLE 7. SHEAR AND MOMENT DIAGRAMS ! ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 320 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83	-36.1	-82.2	1542	3782	-23.4	-21.7	16	-7	-648.7	-1374.8	135.4	-67.8	-18.6
26TH	307.16	-36.9	-84.1	1542	3782	-23.9	-22.2	16	-7	-612.6	-1292.6	119.0	-60.0	-17.0
27TH	319.49	-37.7	-86.1	1542	3782	-24.5	-22.8	16	-7	-575.7	-1208.4	103.5	-52.7	-15.4
28TH	331.83	-38.5	-88.0	1542	3782	-25.0	-23.3	16	-7	-538.0	-1122.4	89.2	-45.8	-13.7
29TH	344.16	-38.9	-89.2	1542	3782	-25.3	-23.6	16	-7	-499.5	-1034.4	75.9	-39.4	-12.0
30TH	356.49	-39.2	-89.8	1542	3782	-25.4	-23.7	15	-7	-460.6	-945.2	63.7	-33.5	-10.4
31ST	368.83	-39.5	-90.4	1542	3782	-25.6	-23.9	15	-6	-424.4	-855.4	52.6	-28.1	-8.7
32ND	381.16	-39.8	-91.0	1542	3782	-25.8	-24.1	14	-6	-381.9	-765.0	42.6	-23.1	-7.1
33RD	393.49	-40.1	-91.6	1542	3782	-26.0	-24.2	14	-6	-342.0	-674.0	33.7	-18.6	-5.6
34TH	405.83	-40.4	-92.2	1542	3782	-26.2	-24.4	14	-6	-301.9	-582.4	25.9	-14.7	-4.1
35TH	418.16	-38.6	-88.2	1542	3616	-25.0	-24.4	10	-4	-261.5	-490.2	19.3	-11.2	-2.6
36TH	430.49	-38.1	-78.8	1542	3248	-24.7	-24.3	2	-1	-222.9	-402.0	13.8	-8.2	-1.6
37TH	442.82	-40.8	-80.5	1542	3175	-26.5	-25.3	8	-4	-184.8	-323.2	9.4	-5.7	-1.3
38TH	455.16	-33.5	-64.1	1542	2754	-21.7	-23.3	-3	1	-144.1	-242.8	5.9	-3.7	-.5
39TH	467.49	-39.9	-69.9	1542	2754	-25.9	-25.4	6	-3	-110.6	-178.7	3.3	-2.1	-.7
PENT	479.82	-70.7	-108.8	3426	5032	-20.6	-21.6	1	-1	-70.7	-108.8	1.5	-1.0	-.2
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 330 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-1742.2	-3567.0	907.1	-472.7	-66.8
2ND	20.50	-64.1	-155.7	2563	6867	-25.0	-22.7	4	-2	-1678.1	-3411.3	835.5	-437.6	-66.0
3RD	29.00	-25.9	-61.4	1063	2848	-24.4	-21.6	-2	1	-1652.2	-3349.9	806.8	-423.5	-66.2
4TH	37.50	-25.7	-60.8	1063	2848	-24.2	-21.4	-2	1	-1626.5	-3289.0	778.6	-409.5	-66.3
5TH	46.00	-25.4	-60.2	1063	2848	-23.9	-21.1	-1	1	-1601.1	-3228.9	750.9	-395.8	-66.4
6TH	54.50	-25.2	-59.6	1063	2848	-23.7	-20.9	-1	0	-1575.8	-3169.3	723.7	-382.3	-66.4
7TH	63.00	-25.0	-58.9	1063	2848	-23.5	-20.7	0	-0	-1550.8	-3110.4	697.0	-369.0	-66.4
MEZZ	71.50	-24.8	-58.3	1063	2848	-23.3	-20.5	1	-0	-1526.1	-3052.1	670.8	-355.9	-66.4
8TH	85.17	-39.4	-92.4	1708	4578	-23.1	-20.2	2	-1	-1486.7	-2959.7	629.7	-335.4	-66.2
9TH	97.50	-32.4	-79.0	1542	3862	-21.0	-20.5	9	-4	-1454.2	-2880.7	593.7	-317.2	-65.3
10TH	109.83	-32.6	-78.2	1542	3782	-21.1	-20.7	11	-5	-1421.7	-2802.5	558.7	-299.5	-64.3
11TH	122.17	-33.2	-78.4	1542	3782	-21.5	-20.7	12	-5	-1388.5	-2724.1	524.6	-282.2	-63.1
12TH	134.50	-33.7	-78.7	1542	3782	-21.9	-20.8	13	-6	-1354.8	-2645.4	491.5	-265.2	-61.9
13TH	146.83	-34.3	-78.9	1542	3782	-22.3	-20.9	14	-6	-1320.5	-2566.4	459.4	-248.7	-60.5
14TH	159.17	-34.9	-79.2	1542	3782	-22.6	-20.9	15	-7	-1285.6	-2487.2	428.2	-232.7	-59.1
15TH	171.50	-35.4	-79.5	1542	3782	-23.0	-21.0	16	-7	-1250.1	-2407.8	398.0	-217.0	-57.5
16TH	183.83	-36.2	-79.7	1542	3782	-23.5	-21.1	17	-8	-1213.9	-2328.0	368.8	-201.8	-55.9
17TH	196.16	-37.4	-81.0	1542	3782	-24.2	-21.4	18	-8	-1176.6	-2247.1	340.6	-187.1	-54.1
18TH	208.50	-38.6	-82.2	1542	3782	-25.0	-21.7	19	-9	-1138.0	-2164.9	313.4	-172.8	-52.2
19TH	220.83	-39.7	-83.4	1542	3782	-25.8	-22.0	20	-10	-1098.3	-2081.5	287.2	-159.0	-50.1
20TH	233.16	-40.9	-84.6	1542	3782	-26.5	-22.4	21	-10	-1057.4	-1997.0	262.0	-145.7	-48.0
21ST	245.50	-42.1	-85.8	1542	3782	-27.3	-22.7	22	-11	-1015.3	-1911.2	237.9	-133.0	-45.7
22ND	257.83	-43.3	-87.0	1542	3782	-28.1	-23.0	22	-11	-972.0	-1824.2	214.9	-120.7	-43.2
23RD	270.16	-44.3	-88.4	1542	3782	-28.7	-23.4	23	-11	-927.7	-1735.8	193.0	-109.0	-40.7
24TH	282.50	-45.1	-90.2	1542	3782	-29.3	-23.9	23	-11	-882.6	-1645.6	172.1	-97.8	-38.1
		-46.0	-92.1	1542	3782	-29.8	-24.4	23	-11					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982

WIND DIRECTION 330 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-836.6	-1553.5	152.4	-87.2	-35.5
		-46.8	-94.0	1542	3782	-30.4	-24.8	22	-11					
26TH	307.16									-789.8	-1459.5	133.8	-77.2	-32.9
		-47.7	-95.8	1542	3782	-30.9	-25.3	22	-11					
27TH	319.49									-742.1	-1363.6	116.4	-67.8	-30.2
		-48.5	-97.7	1542	3782	-31.5	-25.8	22	-11					
28TH	331.83									-693.6	-1265.9	100.2	-58.9	-27.5
		-49.3	-99.6	1542	3782	-32.0	-26.3	22	-11					
29TH	344.16									-644.3	-1166.3	85.2	-50.6	-24.8
		-50.0	-100.9	1542	3782	-32.5	-26.7	22	-11					
30TH	356.49									-594.3	-1065.4	71.4	-43.0	-22.0
		-50.7	-101.7	1542	3782	-32.9	-26.9	22	-11					
31ST	368.83									-543.6	-963.8	58.9	-36.0	-19.2
		-51.3	-102.4	1542	3782	-33.3	-27.1	22	-11					
32ND	381.16									-492.3	-861.4	47.7	-29.6	-16.5
		-51.9	-103.2	1542	3782	-33.7	-27.3	22	-11					
33RD	393.49									-440.4	-758.2	37.7	-23.9	-13.7
		-52.6	-104.0	1542	3782	-34.1	-27.5	22	-11					
34TH	405.83									-387.8	-654.2	29.0	-18.7	-10.8
		-53.2	-104.7	1542	3782	-34.5	-27.7	21	-11					
35TH	418.16									-334.6	-549.5	21.5	-14.3	-8.0
		-49.2	-99.7	1542	3616	-31.9	-27.6	17	-9					
36TH	430.49									-285.4	-449.8	15.4	-10.5	-5.9
		-47.9	-88.5	1542	3248	-31.1	-27.3	9	-5					
37TH	442.82									-237.5	-361.3	10.4	-7.2	-4.8
		-54.1	-91.6	1542	3175	-35.1	-28.9	15	-9					
38TH	455.16									-183.4	-269.6	6.5	-4.7	-2.9
		-42.2	-71.1	1542	2754	-27.4	-25.8	4	-2					
39TH	467.49									-141.2	-198.5	3.6	-2.6	-2.6
		-51.7	-79.5	1542	2754	-33.6	-28.8	11	-7					
PENT	479.82									-89.5	-119.1	1.6	-1.2	-1.3
		-89.5	-119.1	3426	5032	-26.1	-23.7	7	-5					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 340 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-1797.6	-3262.8	808.7	-487.5	-91.5
		-66.7	-150.7	2563	6867	-26.0	-21.9	10	-4					
2ND	20.50									-1730.8	-3112.0	743.4	-451.4	-89.7
		-27.0	-56.8	1063	2848	-25.4	-19.9	4	-2					
3RD	29.00									-1703.9	-3055.2	717.1	-436.8	-89.5
		-26.7	-56.8	1063	2848	-25.1	-20.0	5	-2					
4TH	37.50									-1677.2	-2998.4	691.4	-422.4	-89.2
		-26.4	-56.9	1063	2848	-24.8	-20.0	5	-2					
5TH	46.00									-1650.8	-2941.5	666.2	-408.3	-88.8
		-26.1	-57.0	1063	2848	-24.6	-20.0	6	-3					
6TH	54.50									-1624.7	-2884.4	641.4	-394.4	-88.4
		-25.8	-57.1	1063	2848	-24.3	-20.1	7	-3					
7TH	63.00									-1598.9	-2827.3	617.1	-380.7	-87.9
		-25.6	-57.2	1063	2848	-24.1	-20.1	8	-4					
MEZZ	71.50									-1573.3	-2770.1	593.4	-367.2	-87.3
		-40.5	-92.2	1708	4578	-23.7	-20.1	9	-4					
8TH	85.17									-1532.8	-2678.0	556.1	-345.9	-86.3
		-33.0	-79.5	1542	3862	-21.4	-20.6	18	-7					
9TH	97.50									-1499.8	-2598.5	523.6	-327.2	-84.7
		-33.3	-78.5	1542	3782	-21.6	-20.7	20	-8					
10TH	109.83									-1466.5	-2520.0	492.0	-309.0	-82.8
		-34.1	-78.0	1542	3782	-22.1	-20.6	21	-9					
11TH	122.17									-1432.4	-2442.1	461.4	-291.1	-80.9
		-34.9	-77.4	1542	3782	-22.6	-20.5	22	-10					
12TH	134.50									-1397.6	-2364.7	431.8	-273.6	-78.9
		-35.7	-76.9	1542	3782	-23.1	-20.3	23	-10					
13TH	146.83									-1361.9	-2287.8	403.1	-256.6	-76.8
		-36.5	-76.3	1542	3782	-23.7	-20.2	23	-11					
14TH	159.17									-1325.4	-2211.5	375.3	-240.0	-74.6
		-37.3	-75.8	1542	3782	-24.2	-20.0	24	-12					
15TH	171.50									-1288.1	-2135.8	348.5	-223.9	-72.3
		-38.1	-75.2	1542	3782	-24.7	-19.9	25	-13					
16TH	183.83									-1250.0	-2060.5	322.7	-208.3	-69.9
		-39.1	-75.8	1542	3782	-25.4	-20.0	26	-13					
17TH	196.16									-1210.9	-1984.7	297.7	-193.1	-67.4
		-40.1	-76.3	1542	3782	-26.0	-20.2	26	-14					
18TH	208.50									-1170.7	-1908.4	273.7	-178.4	-64.9
		-41.2	-76.9	1542	3782	-26.7	-20.3	26	-14					
19TH	220.83									-1129.6	-1831.5	250.6	-164.2	-62.3
		-42.2	-77.4	1542	3782	-27.3	-20.5	27	-15					
20TH	233.16									-1087.4	-1754.1	228.5	-150.5	-59.6
		-43.2	-78.0	1542	3782	-28.0	-20.6	27	-15					
21ST	245.50									-1044.3	-1676.1	207.4	-137.4	-56.8
		-44.2	-78.5	1542	3782	-28.7	-20.8	28	-16					
22ND	257.83									-1000.1	-1597.6	187.2	-124.8	-54.0
		-45.1	-79.3	1542	3782	-29.3	-21.0	28	-16					
23RD	270.16									-954.9	-1518.2	168.0	-112.7	-51.0
		-46.1	-80.7	1542	3782	-29.9	-21.3	28	-16					
24TH	282.50									-908.9	-1437.5	149.8	-101.2	-48.0
		-47.0	-82.1	1542	3782	-30.5	-21.7	28	-16					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 340 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-861.9	-1355.3	132.5	-90.3	-45.0
		-47.9	-83.6	1542	3782	-31.1	-22.1	28	-16					
26TH	307.16									-814.0	-1271.8	116.3	-80.0	-41.8
		-48.8	-85.0	1542	3782	-31.7	-22.5	28	-16					
27TH	319.49									-765.2	-1186.8	101.2	-70.3	-38.6
		-49.7	-86.4	1542	3782	-32.3	-22.8	28	-16					
28TH	331.83									-715.4	-1100.4	87.1	-61.1	-35.4
		-50.7	-87.8	1542	3782	-32.9	-23.2	28	-16					
29TH	344.16									-664.8	-1012.6	74.0	-52.6	-32.1
		-51.3	-88.6	1542	3782	-33.3	-23.4	28	-16					
30TH	356.49									-613.4	-924.0	62.1	-44.7	-28.7
		-51.9	-88.9	1542	3782	-33.7	-23.5	28	-17					
31ST	368.83									-561.5	-835.1	51.3	-37.5	-25.3
		-52.5	-89.2	1542	3782	-34.0	-23.6	28	-17					
32ND	381.16									-509.0	-745.9	41.5	-30.9	-21.9
		-53.1	-89.5	1542	3782	-34.4	-23.7	28	-17					
33RD	393.49									-456.0	-656.5	32.9	-24.9	-18.5
		-53.7	-89.7	1542	3782	-34.8	-23.7	28	-17					
34TH	405.83									-402.3	-566.7	25.3	-19.6	-15.1
		-54.2	-90.0	1542	3782	-35.2	-23.8	28	-17					
35TH	418.16									-348.1	-476.7	18.9	-15.0	-11.7
		-49.8	-84.8	1542	3616	-32.3	-23.5	24	-14					
36TH	430.49									-298.3	-391.9	13.5	-11.0	-9.0
		-48.6	-75.0	1542	3248	-31.6	-23.1	15	-10					
37TH	442.82									-249.6	-316.9	9.1	-7.7	-7.4
		-55.8	-79.1	1542	3175	-36.2	-24.9	20	-14					
38TH	455.16									-193.8	-237.9	5.7	-4.9	-5.1
		-44.1	-61.9	1542	2754	-28.6	-22.5	10	-7					
39TH	467.49									-149.6	-176.0	3.2	-2.8	-4.1
		-55.1	-70.8	1542	2754	-35.7	-25.7	17	-13					
PENT	479.82									-94.6	-105.2	1.4	-1.3	-2.2
		-94.5	-105.2	3426	5032	-27.6	-20.9	11	-10					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 350 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) 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									-1707.5	-2967.2	715.1	-472.1	-109.8
		-55.3	-133.0	2563	6867	-21.6	-19.4	17	-7					
2ND	20.50									-1652.2	-2834.2	655.6	-437.6	-107.1
		-22.4	-52.4	1063	2848	-21.1	-18.4	12	-5					
3RD	29.00									-1629.8	-2781.8	631.7	-423.7	-106.4
		-22.3	-52.7	1063	2848	-21.0	-18.5	12	-5					
4TH	37.50									-1607.4	-2729.0	608.3	-409.9	-105.6
		-22.2	-53.1	1063	2848	-20.9	-18.6	13	-5					
5TH	46.00									-1585.2	-2676.0	585.3	-396.4	-104.8
		-22.1	-53.4	1063	2848	-20.8	-18.8	14	-6					
6TH	54.50									-1563.1	-2622.5	562.8	-383.0	-103.9
		-21.9	-53.7	1063	2848	-20.6	-18.9	15	-6					
7TH	63.00									-1541.2	-2568.8	540.8	-369.8	-103.0
		-21.8	-54.1	1063	2848	-20.5	-19.0	15	-6					
MEZZ	71.50									-1519.4	-2514.8	519.2	-356.8	-102.1
		-34.8	-87.6	1708	4578	-20.3	-19.1	16	-6					
8TH	85.17									-1484.6	-2427.1	485.4	-336.3	-100.4
		-31.6	-77.5	1542	3862	-20.5	-20.1	22	-9					
9TH	97.50									-1453.1	-2349.7	455.9	-318.1	-98.4
		-32.3	-76.6	1542	3782	-21.0	-20.2	25	-11					
10TH	109.83									-1420.7	-2273.1	427.4	-300.4	-96.1
		-33.1	-76.3	1542	3782	-21.5	-20.2	26	-11					
11TH	122.17									-1387.7	-2196.8	399.9	-283.1	-93.7
		-33.8	-76.1	1542	3782	-22.0	-20.1	28	-12					
12TH	134.50									-1353.8	-2120.7	373.2	-266.2	-91.2
		-34.6	-76.0	1542	3782	-22.4	-20.1	29	-13					
13TH	146.83									-1319.2	-2044.7	347.5	-249.7	-88.6
		-35.4	-75.8	1542	3782	-22.9	-20.0	30	-14					
14TH	159.17									-1283.9	-1968.9	322.8	-233.7	-85.9
		-36.1	-75.6	1542	3782	-23.4	-20.0	31	-15					
15TH	171.50									-1247.7	-1893.3	299.0	-218.0	-83.0
		-36.9	-75.5	1542	3782	-24.0	-20.0	32	-16					
16TH	183.83									-1210.8	-1817.8	276.1	-202.9	-80.0
		-37.8	-75.2	1542	3782	-24.5	-19.9	32	-16					
17TH	196.16									-1172.9	-1742.6	254.1	-188.2	-77.0
		-38.7	-75.0	1542	3782	-25.1	-19.8	32	-17					
18TH	208.50									-1134.2	-1667.6	233.1	-174.0	-73.9
		-39.6	-74.7	1542	3782	-25.7	-19.8	32	-17					
19TH	220.83									-1094.6	-1592.9	213.0	-160.2	-70.9
		-40.5	-74.4	1542	3782	-26.3	-19.7	32	-18					
20TH	233.16									-1054.1	-1518.5	193.8	-147.0	-67.8
		-41.4	-74.2	1542	3782	-26.8	-19.6	32	-18					
21ST	245.50									-1012.8	-1444.3	175.6	-134.2	-64.6
		-42.3	-73.9	1542	3782	-27.4	-19.5	32	-18					
22ND	257.83									-970.5	-1370.3	158.2	-122.0	-61.5
		-43.1	-73.8	1542	3782	-28.0	-19.5	32	-19					
23RD	270.16									-927.4	-1296.6	141.7	-110.3	-58.2
		-44.0	-73.9	1542	3782	-28.5	-19.6	33	-19					
24TH	282.50									-883.4	-1222.6	126.2	-99.1	-55.0
		-44.8	-74.1	1542	3782	-29.1	-19.6	33	-20					

TABLE 7. SHEAR AND MOMENT DIAGRAMS : ENERGY CENTRE, NEW ORLEANS FEB 26, 1982
WIND DIRECTION 350 CONFIGURATION A REFERENCE PRESSURE 38.0 PSF GUST FACTOR 1.32

FLOOR	HEIGHT	FORCE (KIPS) X	FORCE (KIPS) Y	AREA (SQ FT) X	AREA (SQ FT) Y	PRESSURE (PSF) X	PRESSURE (PSF) Y	ECCEN (FT) X	ECCEN (FT) Y	SHEAR (KIPS) X	SHEAR (KIPS) Y	MOMENT (1000-FT-KIPS) X	MOMENT (1000-FT-KIPS) Y	MOMENT (1000-FT-KIPS) Z
25TH	294.83									-838.5	-1148.5	111.6	-88.5	-51.6
		-45.7	-74.2	1542	3782	-29.6	-19.6	33	-20					
26TH	307.16									-792.9	-1074.3	97.9	-78.4	-48.2
		-46.5	-74.4	1542	3782	-30.2	-19.7	33	-21					
27TH	319.49									-746.3	-999.9	85.1	-69.0	-44.8
		-47.4	-74.5	1542	3782	-30.7	-19.7	34	-21					
28TH	331.83									-698.9	-925.3	73.2	-60.0	-41.3
		-48.2	-74.7	1542	3782	-31.3	-19.7	34	-22					
29TH	344.16									-650.7	-850.7	62.3	-51.7	-37.7
		-49.1	-74.8	1542	3782	-31.8	-19.8	34	-22					
30TH	356.49									-601.6	-775.9	52.2	-44.0	-34.0
		-49.9	-74.8	1542	3782	-32.4	-19.8	34	-23					
31ST	368.83									-551.7	-701.1	43.1	-36.9	-30.4
		-50.8	-74.8	1542	3782	-32.9	-19.8	34	-23					
32ND	381.16									-500.9	-626.3	34.9	-30.4	-26.7
		-51.6	-74.8	1542	3782	-33.5	-19.8	34	-23					
33RD	393.49									-449.3	-551.5	27.7	-24.5	-22.9
		-52.5	-74.8	1542	3782	-34.0	-19.8	34	-24					
34TH	405.83									-396.8	-476.7	21.3	-19.3	-19.2
		-53.3	-74.8	1542	3782	-34.6	-19.8	34	-24					
35TH	418.16									-343.5	-401.8	15.9	-14.7	-15.4
		-49.6	-70.6	1542	3616	-32.2	-19.5	30	-21					
36TH	430.49									-293.9	-331.2	11.4	-10.8	-12.2
		-48.9	-64.0	1542	3248	-31.7	-19.7	21	-16					
37TH	442.82									-245.1	-267.2	7.7	-7.5	-10.1
		-55.7	-67.5	1542	3175	-36.1	-21.3	26	-21					
38TH	455.16									-189.4	-199.7	4.8	-4.8	-7.1
		-43.4	-51.4	1542	2754	-28.1	-18.7	18	-15					
39TH	467.49									-146.0	-148.3	2.7	-2.7	-5.6
		-53.0	-59.0	1542	2754	-34.4	-21.4	23	-21					
PENT	479.62									-93.0	-89.4	1.2	-1.3	-3.1
		-93.0	-89.4	3426	5032	-27.1	-17.8	17	-17					
TOP	507.24									0.0	0.0	0.0	0.0	0.0

TABLE 7. ENERGY CENTRE, NEW ORLEANS FEB 26, 1982

PROJECT 5020 CONFIGURATION A

SCALE = 400 REF. PRESSURE = 38.0

GUST FACTOR = 1.32 STANDARD FLOOR HEIGHT = 12.33

NUMBER OF SIDES = 4 NO. OF FLOORS = 41

SIDE	ANGLE	Z-AXIS
1	0.0	1.875
2	90.0	4.600
3	180.0	1.875
4	270.0	5.450

FLOOR #	LABEL	HEIGHT-FT	WIND AZIMUTH	LOAD FACTOR
1	GRND	20.50	0	.71
2	2ND	8.50	10	.77
3	3RD	8.50	20	.83
4	4TH	8.50	30	.89
5	5TH	8.50	40	.96
6	6TH	8.50	50	.98
7	7TH	8.50	60	1.00
8	MEZZ	13.67	70	1.00
9	8TH	12.33	80	.93
10	9TH	12.33	90	.89
11	10TH	12.33	100	.83
12	11TH	12.33	110	.85
13	12TH	12.33	120	.87
14	13TH	12.33	130	.89
15	14TH	12.33	140	.96
16	15TH	12.33	150	.93
17	16TH	12.33	160	.96
18	17TH	12.33	170	.98
19	18TH	12.33	180	1.00
20	19TH	12.33	190	.96
21	20TH	12.33	200	.89
22	21ST	12.33	210	.85
23	22ND	12.33	220	.81
24	23RD	12.33	230	.75
25	24TH	12.33	240	.71
26	25TH	12.33	250	.66
27	26TH	12.33	260	.64
28	27TH	12.33	270	.66
29	28TH	12.33	280	.66
30	29TH	12.33	290	.66
31	30TH	12.33	300	.68
32	31ST	12.33	310	.68
33	32ND	12.33	320	.68
34	33RD	12.33	330	.83
35	34TH	12.33	340	.83
36	35TH	12.33	350	.83
37	36TH	12.33		
38	37TH	12.33		
39	38TH	12.33		
40	39TH	12.33		
41	PENT	27.42		

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	101	.142	.157	.784	-.326
0	102	.281	.182	.912	-.347
0	103	.525	.182	1.145	-.114
0	104	.448	.175	1.138	-.118
0	105	.343	.165	.998	-.236
0	106	.342	.169	.926	-.213
0	107	.281	.158	.837	-.207
0	108	.183	.175	.831	-.452
0	109	.236	.162	.843	-.328
0	110	.188	.159	.866	-.561
0	111	.145	.184	.920	-.591
0	112	.102	.160	.680	-.389
0	113	-.049	.149	.508	-.521
0	114	.045	.181	.727	-.596
0	115	.120	.226	.890	-1.007
0	116	.103	.263	1.105	-.659
0	117	.123	.172	1.106	-.420
0	118	.163	.144	.756	-.361
0	119	.194	.159	.722	-.281
0	120	.050	.133	.563	-.396
0	121	-.117	.139	.358	-.570
0	122	-.304	.144	.438	-.781
0	123	.162	.198	.958	-.481
0	124	.264	.220	1.253	-.441
0	125	.496	.207	1.191	-.278
0	126	.507	.216	1.299	-.225
0	127	.419	.198	1.116	-.311
0	128	.470	.222	1.394	-.164
0	129	.377	.188	1.033	-.211
0	130	.354	.187	1.016	-.211
0	131	.321	.177	1.035	-.337
0	132	.241	.167	.864	-.223
0	133	.223	.196	1.027	-.405
0	134	.074	.173	.719	-.498
0	135	-.050	.174	.690	-.642
0	136	.064	.176	.829	-.618
0	137	.145	.267	1.059	-.731
0	138	.142	.237	1.072	-.723
0	139	.250	.184	1.077	-.329
0	140	.273	.157	.843	-.188
0	141	.268	.148	.820	-.175
0	142	.116	.146	.764	-.316
0	143	-.089	.150	.404	-.635
0	144	-.337	.201	.273	-1.006
0	145	.185	.180	.806	-.360
0	146	.270	.196	.927	-.392
0	147	.509	.213	1.310	-.215
0	148	.511	.217	1.281	-.111
0	149	.483	.215	1.258	-.154
0	150	.496	.209	1.213	-.167
0	151	.434	.206	1.154	-.417
0	152	.395	.216	1.112	-.212
0	153	.312	.174	.889	-.189
0	154	.258	.172	.941	-.284
0	155	.289	.183	1.070	-.349
0	156	.084	.178	.806	-.557
0	157	-.049	.193	.691	-.645
0	158	.072	.193	.694	-.672
0	159	.185	.230	.943	-.714
0	160	.102	.244	1.049	-.689
0	161	.239	.211	1.031	-.497
0	162	.305	.155	.833	-.193
0	163	.354	.163	.959	-.096
0	164	.168	.133	.679	-.319
0	165	-.101	.141	.401	-.651
0	166	-.278	.181	.357	-1.004
0	167	.210	.171	.850	-.432
0	168	.317	.231	1.001	-.741
0	169	.512	.204	1.229	-.122
0	170	.530	.189	1.105	-.037
0	171	.429	.173	1.014	-.114
0	172	.529	.173	1.046	-.102
0	173	.470	.172	1.085	-.021
0	174	.412	.169	1.044	-.089
0	175	.366	.171	.885	-.122
0	176	.305	.167	.861	-.173
0	177	.228	.188	1.028	-.365
0	178	.083	.160	.626	-.478
0	179	-.069	.159	.605	-.589
0	180	.085	.201	.857	-.764
0	181	.177	.305	1.168	-1.114
0	182	.456	.246	1.227	-.350
0	183	.492	.255	1.283	-.188
0	184	.495	.220	1.252	-.025
0	185	.440	.194	1.122	-.111
0	186	.396	.185	1.058	-.142
0	187	.355	.178	.993	-.198
0	188	.283	.175	.914	-.194
0	189	.023	.151	.552	-.429
0	190	-.170	.169	.548	-1.057
0	191	-.025	.199	.624	-1.001
0	192	.064	.290	1.286	-1.103
0	193	.236	.211	1.050	-.395
0	194	.334	.214	1.132	-.285
0	195	.389	.202	1.203	-.157
0	196	.348	.187	1.100	-.148
0	197	.348	.151	.930	-.114
0	198	.325	.167	.944	-.149
0	199	.300	.165	.924	-.203
0	200	.198	.156	.829	-.294
0	201	.186	.149	.694	-.317
0	202	.005	.159	.561	-.552
0	203	-.103	.177	.671	-.617
0	204	-.106	.186	.729	-.927
0	205	-.094	.267	.961	-.135
0	206	.156	.206	1.106	-.517
0	207	.204	.182	.909	-.344
0	208	.277	.154	.888	-.216
0	209	.281	.158	1.009	-.174
0	210	.265	.148	.985	-.268
0	211	.225	.131	.735	-.192
0	212	.179	.151	1.278	-.303
0	213	.034	.165	.673	-.644
0	214	-.075	.153	.513	-.547
0	215	-.170	.132	.214	-.753
0	216	-.228	.199	.522	-.891
0	217	-.412	.145	.019	-1.089
0	218	.133	.136	.686	-.317
0	219	.213	.130	.749	-.299
0	220	.219	.134	.723	-.240
0	221	.238	.120	.601	-.112
0	222	.212	.117	.706	-.130
0	223	.187	.139	.862	-.237
0	224	.170	.106	.597	-.159
0	225	.138	.111	.667	-.214
0	226	.069	.128	.478	-.460
0	227	-.005	.133	.587	-.434
0	228	-.004	.148	.587	-.544
0	229	.066	.126	.646	-.282
0	230	-.210	.128	.252	-.674
0	231	-.279	.171	.284	-1.035
0	232	.184	.110	.760	-.226
0	233	.162	.126	.662	-.258
0	234	.155	.134	.627	-.387
0	235	.064	.128	.528	-.320
0	236	.038	.112	.406	-.374
0	237	-.132	.145	.351	-.609
0	238	-.272	.214	.422	-1.225
0	239	.011	.141	.558	-.446
0	240	.118	.136	.605	-.284
0	241	.192	.142	.789	-.194
0	242	.241	.144	.740	-.188
0	243	.249	.140	.827	-.197
0	244	.266	.144	.836	-.247
0	245	.259	.145	.984	-.126
0	301	-.374	.146	.101	-1.018
0	302	-.358	.156	.195	-1.509
0	303	-.349	.154	.091	-1.068
0	304	-.324	.138	.070	-1.025
0	305	-.322	.132	.068	-.995

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	306	-.368	.161	.075	-1.164
0	307	-.362	.155	.110	-1.051
0	308	-.373	.167	.119	-1.218
0	309	-.364	.164	.110	-1.320
0	310	-.361	.162	.136	-1.005
0	311	-.373	.170	.150	-1.548
0	312	-.346	.143	.243	-1.052
0	313	-.351	.149	.116	-.965
0	314	-.339	.152	.103	-1.342
0	315	-.339	.159	.110	-1.101
0	316	-.340	.151	.074	-1.245
0	317	-.334	.141	.065	-1.015
0	318	-.364	.163	.111	-1.063
0	319	-.350	.129	.061	-.893
0	320	-.356	.155	.128	-1.055
0	321	-.354	.155	.141	-1.016
0	322	-.358	.162	.109	-1.095
0	323	-.360	.135	.028	-.971
0	324	-.354	.155	.127	-1.076
0	325	-.349	.156	.222	-1.143
0	326	-.338	.150	.188	-.939
0	327	-.338	.134	.090	-.788
0	328	-.334	.155	.225	-.874
0	329	-.330	.157	.287	-.954
0	330	-.324	.157	.308	-.897
0	331	-.362	.128	.001	-.922
0	332	-.368	.156	.105	-1.090
0	333	-.366	.159	.119	-1.124
0	334	-.385	.186	.160	-1.546
0	335	-.416	.164	.046	-1.233
0	336	-.393	.190	.091	-1.353
0	337	-.377	.184	.214	-1.152
0	338	-.352	.140	.113	-1.159
0	339	-.362	.166	.234	-1.287
0	340	-.371	.176	.200	-1.455
0	341	-.377	.137	.019	-1.130
0	342	-.368	.155	.094	-1.172
0	343	-.363	.156	.112	-1.171
0	344	-.376	.161	.082	-.981
0	345	-.370	.188	.174	-1.064
0	346	-.347	.175	.167	-.974
0	347	-.365	.140	.040	-.952
0	348	-.382	.175	.103	-1.373
0	349	-.366	.175	.125	-1.342
0	350	-.373	.130	.032	-1.005
0	351	-.375	.154	.105	-1.039
0	352	-.359	.169	.195	-1.102
0	353	-.369	.139	.104	-.907
0	354	-.377	.167	.177	-1.049
0	355	-.406	.182	.204	-1.344
0	356	-.422	.191	.246	-1.460
0	357	-.374	.142	.014	-1.117
0	358	-.369	.162	.087	-1.051
0	359	-.359	.164	.098	-.999
0	360	-.301	.123	.093	-.984
0	361	-.289	.123	.080	-.744
0	362	-.309	.127	.079	-.723
0	363	-.253	.109	.110	-.644
0	364	-.271	.118	.129	-.751
0	365	-.298	.117	.126	-.681
0	366	-.377	.142	.013	-.995
0	367	-.452	.157	-.067	-1.336
0	368	-.432	.161	.063	-1.102
0	369	-.406	.152	-.025	-1.469
0	370	-.428	.140	.034	-1.078
0	371	-.235	.108	.100	-.612
0	372	-.230	.100	.105	-.620
0	373	-.238	.099	.097	-.584
0	374	-.246	.098	.040	-.607
0	375	-.233	.131	.186	-.895
0	376	-.251	.124	.151	-.731
0	377	-.275	.133	.161	-.818
0	378	-.189	.120	.134	-.864
0	379	-.194	.114	.218	-.691
0	380	-.166	.115	.251	-.561
0	381	-.175	.120	.293	-.552
0	382	-.241	.131	.215	-.656
0	383	-.382	.172	.172	-1.122
0	384	-.447	.189	.045	-1.437
0	385	-.463	.193	.009	-1.339
0	386	-.204	.119	.208	-.777
0	387	-.198	.117	.218	-.693
0	388	-.189	.113	.243	-.666
0	389	-.192	.116	.164	-.600
0	390	-.195	.106	.128	-.547
0	391	-.200	.110	.124	-.745
0	392	-.221	.110	.119	-.617
0	393	-.252	.121	.166	-.684
0	394	-.305	.138	.087	-1.036
0	395	-.336	.160	.109	-1.267
0	396	-.385	.172	.139	-1.037
0	397	-.370	.204	.159	-1.249
0	398	-.420	.221	.214	-1.560
0	401	-.261	.117	.085	-.820
0	402	-.266	.121	.091	-.968
0	403	-.257	.114	.104	-.748
0	404	-.263	.111	.071	-.722
0	405	-.246	.112	.167	-.734
0	406	-.270	.114	.101	-.694
0	407	-.284	.104	-.014	-.711
0	408	-.309	.134	.215	-.808
0	409	-.271	.135	.155	-.796
0	410	-.305	.131	.215	-.946
0	411	-.294	.136	.087	-1.187
0	412	-.297	.145	.260	-1.079
0	413	-.318	.143	.230	-.976
0	414	-.286	.155	.180	-1.087
0	415	-.290	.151	.197	-1.172
0	416	-.275	.143	.188	-.854
0	417	-.293	.144	.148	-1.254
0	418	-.294	.125	.084	-.969
0	419	-.288	.127	.145	-.863
0	420	-.297	.129	.080	-.934
0	421	-.326	.140	.094	-.868
0	422	-.330	.127	.065	-.851
0	423	-.295	.154	.158	-1.003
0	424	-.294	.169	.152	-1.143
0	425	-.270	.137	.198	-.855
0	426	-.262	.136	.133	-.890
0	427	-.263	.137	.111	-.792
0	428	-.266	.136	.166	-.753
0	429	-.289	.142	.161	-.772
0	430	-.284	.132	.136	-.857
0	431	-.290	.133	.084	-.841
0	432	-.308	.133	.126	-.733
0	433	-.311	.141	.139	-.910
0	434	-.308	.138	.093	-.839
0	435	-.321	.133	.089	-.987
0	436	-.312	.159	.174	-1.156
0	437	-.319	.170	.262	-1.178
0	438	-.332	.172	.154	-1.131
0	439	-.328	.154	.172	-1.075
0	440	-.330	.148	.098	-1.088
0	441	-.334	.122	.032	-1.049
0	442	-.320	.149	.199	-1.115
0	443	-.328	.147	.225	-.932
0	444	-.332	.152	.097	-1.112
0	445	-.272	.143	.156	-.863
0	446	-.287	.132	.086	-.913
0	447	-.286	.149	.128	-1.027
0	448	-.278	.144	.206	-.946
0	449	-.271	.134	.118	-.810
0	450	-.278	.137	.164	-.880
0	451	-.312	.131	.098	-.880
0	452	-.279	.123	.101	-.774
0	453	-.303	.124	.103	-.710
0	454	-.313	.125	.151	-.844
0	455	-.300	.124	.140	-.821
0	456	-.319	.133	.061	-.877
0	457	-.339	.146	.107	-.844

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	458	-.350	.159	.079	-1.055
0	459	-.325	.126	.021	-1.046
0	460	-.332	.162	.065	-1.235
0	461	-.336	.142	.056	-1.031
0	462	-.332	.112	.055	-.746
0	463	-.319	.115	.009	-.867
0	464	-.318	.112	.039	-.664
0	465	-.309	.125	.095	-.773
0	466	-.359	.112	-.047	-.785
0	467	-.232	.099	.065	-.667
0	468	-.240	.130	.201	-.671
0	469	-.267	.103	.035	-.769
0	470	-.264	.106	.021	-.646
0	471	-.287	.099	.081	-.618
0	472	-.276	.101	.046	-.709
0	473	-.295	.105	.133	-.723
0	474	-.316	.106	.090	-.687
0	475	-.288	.121	.118	-.795
0	476	-.310	.118	.069	-.712
0	477	-.321	.135	.095	-.944
0	478	-.312	.139	.162	-.811
0	479	-.315	.133	.157	-.867
0	480	-.213	.111	.137	-.677
0	481	-.215	.119	.102	-.983
0	482	-.205	.111	.139	-.581
0	483	-.217	.105	.162	-.586
0	484	-.243	.113	.095	-.598
0	485	-.252	.113	.057	-.711
0	486	-.256	.109	.102	-.639
0	487	-.273	.121	.167	-.728
0	488	-.282	.130	.193	-.748
0	489	-.320	.132	.092	-.791
0	490	-.325	.148	.129	-.869
0	491	-.201	.113	.160	-.649
0	492	-.206	.120	.252	-.716
0	493	-.202	.112	.194	-.674
0	494	-.210	.103	.155	-.678
0	495	-.204	.119	.174	-.609
0	496	-.224	.125	.122	-.691
0	497	-.235	.108	.142	-.643
0	498	-.254	.119	.119	-.748
0	499	-.271	.129	.157	-.728
0	500	-.271	.133	.281	-.837
0	501	-.287	.130	.149	-.765
0	502	-.326	.151	.202	-.919
0	503	-.319	.153	.080	-.889
0	504	-.180	.107	.171	-.522
0	505	-.190	.114	.157	-.581
0	506	-.188	.121	.216	-.589
0	507	-.187	.110	.285	-.577
0	508	-.205	.124	.262	-.739
0	509	-.228	.129	.127	-.696
0	510	-.238	.120	.189	-.837
0	511	-.257	.129	.171	-.789
0	512	-.291	.125	.091	-.776
0	513	-.303	.147	.207	-.911
0	514	-.313	.151	.124	-.835
0	515	-.230	.128	.165	-.764
0	516	-.226	.130	.213	-.638
0	517	-.210	.120	.239	-.640
0	518	-.235	.133	.118	-.697
0	519	-.211	.126	.236	-.607
0	520	-.215	.134	.226	-.679
0	521	-.224	.125	.197	-.668
0	522	-.211	.128	.257	-.599
0	523	-.226	.123	.175	-.691
0	524	-.234	.127	.170	-.687
0	525	-.241	.124	.143	-.701
0	526	-.213	.125	.192	-.746
0	527	-.254	.134	.155	-.830
0	528	-.204	.126	.200	-.757
0	529	-.215	.129	.231	-.819
0	530	-.206	.116	.186	-.708
0	531	-.191	.114	.210	-.645
0	532	-.178	.116	.234	-.749
0	533	-.214	.123	.164	-.844
0	534	-.223	.122	.169	-.656
0	535	-.271	.138	.102	-.942
0	536	-.233	.136	.244	-.771
0	537	-.221	.117	.131	-.687
0	538	-.181	.110	.223	-.532
0	539	-.159	.101	.165	-.562
0	540	-.195	.080	.048	-.495
0	541	-.160	.107	.135	-.646
0	542	-.156	.109	.270	-.491
0	543	-.153	.109	.246	-.558
0	601	-.595	.177	.090	-1.256
0	602	-.398	.176	.121	-1.101
0	603	-.288	.157	.150	-.906
0	604	-.256	.149	.272	-.854
0	605	-.262	.143	.240	-.843
0	606	-.600	.220	.138	-1.282
0	607	-.439	.215	.238	-1.406
0	608	-.548	.205	.243	-1.463
0	609	-.347	.219	.296	-1.535
0	610	-.402	.235	.337	-1.212
0	611	-.314	.195	.232	-1.000
0	612	-.183	.131	.306	-.650
0	613	-.181	.114	.162	-.647
0	614	-.228	.126	.138	-.729
0	615	-.252	.130	.212	-.738
0	616	-.550	.215	.093	-1.345
0	617	-.419	.225	.206	-1.318
0	618	-.519	.282	.217	-1.829
0	619	-.395	.201	.100	-1.116
0	620	-.454	.256	.207	-1.387
0	621	-.351	.221	.251	-1.193
0	622	-.168	.106	.214	-.673
0	623	-.264	.102	.055	-.731
0	624	-.235	.126	.167	-.815
0	625	-.462	.244	.486	-1.222
0	626	-.385	.253	.446	-1.133
0	627	-.527	.222	.225	-1.447
0	628	-.380	.268	.514	-1.460
0	629	-.443	.264	.494	-1.311
0	630	-.346	.238	.491	-1.145
0	631	-.153	.115	.199	-.594
0	632	-.104	.110	.255	-.565
0	633	-.170	.111	.210	-.589
0	634	-.218	.119	.157	-.815
0	635	-.260	.100	.107	-.642
0	636	-.463	.201	.152	-1.291
0	637	-.454	.214	.258	-1.338
0	638	-.341	.205	.233	-1.002
0	639	-.102	.162	.336	-.926
0	640	-.059	.108	.306	-.642
0	641	-.140	.086	.127	-.414
0	642	-.143	.103	.162	-.485
0	643	-.168	.106	.145	-.560
0	644	-.431	.175	.166	-1.057
0	645	-.376	.225	.381	-1.192
0	646	-.227	.237	.399	-1.157
0	647	-.135	.159	.216	-.936
0	648	-.047	.114	.419	-.816
0	649	-.079	.106	.257	-.645
0	650	-.159	.087	.082	-.511
0	651	-.159	.106	.124	-.604
0	652	-.303	.202	.295	-1.089
0	653	-.349	.172	.211	-1.101
0	654	-.157	.211	.411	-1.226
0	655	-.038	.138	.544	-.808
0	656	-.030	.103	.362	-.575
0	657	-.102	.079	.194	-.377
0	658	-.107	.096	.224	-.415
0	659	-.136	.100	.204	-.470
0	660	-.190	.178	.337	-1.091
0	661	-.147	.194	.347	-1.190
0	662	-.038	.175	.448	-1.044
0	663	.019	.130	.427	-.510
0	664	.010	.109	.377	-.446

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	665	-.036	.113	.313	-.466
0	666	-.097	.116	.330	-.484
0	667	-.147	.112	.236	-.593
0	668	-.089	.114	.403	-.457
0	669	-.122	.120	.288	-.664
0	670	-.142	.122	.231	-.574
0	671	-.037	.153	.465	-.668
0	672	.003	.147	.504	-.467
0	673	.049	.129	.569	-.349
0	674	.045	.117	.557	-.466
0	675	.035	.114	.427	-.404
0	676	.011	.117	.427	-.536
0	677	-.018	.111	.340	-.374
0	678	-.043	.111	.373	-.380
0	679	-.082	.109	.253	-.432
0	680	.162	.115	.623	-.232
0	681	.196	.142	.714	-.270
0	682	.180	.125	.666	-.162
0	683	.068	.118	.403	-.372
0	684	.055	.120	.434	-.406
0	685	.024	.109	.414	-.322
0	686	.018	.108	.467	-.375
0	687	-.047	.114	.311	-.426
0	688	-.102	.116	.255	-.493
0	701	-.042	.103	.297	-.371
0	702	.008	.104	.351	-.433
0	703	.035	.101	.373	-.343
0	704	.043	.111	.481	-.264
0	705	.055	.116	.461	-.331
0	706	.076	.115	.452	-.318
0	707	-.113	.104	.270	-.507
0	708	.138	.124	.662	-.267
0	709	-.175	.104	.183	-.564
0	710	-.181	.108	.118	-.595
0	801	-.163	.099	.116	-.546
0	802	-.046	.117	.478	-.473
0	803	-.142	.096	.162	-.491
0	804	-.206	.094	.099	-.592
0	901	.034	.185	.619	-.570
0	902	-.225	.135	.230	-.682
0	903	-.369	.125	.030	-.896
0	904	-.361	.138	.014	-1.550
0	905	-.353	.135	.011	-.943
0	906	-.348	.125	.068	-1.270
0	907	.303	.145	.845	-.120
0	908	-.324	.122	.042	-.991
0	909	.106	.122	.512	-.254
0	910	-.009	.104	.380	-.342
0	911	-.357	.135	.055	-1.199
0	912	-.377	.181	.050	-1.419

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	913	-.272	.132	.111	-.868
0	914	-.286	.145	.236	-.916
0	915	-.339	.165	.242	-1.101
0	916	-.348	.144	.123	-1.017
0	917	-.350	.142	.067	-1.052
0	918	-.335	.120	.031	-.814
0	919	-.378	.149	.106	-1.046
0	920	-.349	.120	.042	-.759
0	921	-.310	.108	.047	-.768
0	922	-.359	.134	.072	-.990
0	923	-.251	.118	.149	-.638
0	924	-.259	.125	.167	-.727
0	925	-.259	.144	.175	-1.061
0	926	-.272	.143	.164	-1.037
0	927	-.250	.124	.206	-.659
0	928	-.290	.107	.052	-.735
0	929	-.248	.135	.157	-.864
0	930	-.208	.116	.190	-.633
0	931	-.208	.123	.209	-.673
0	932	-.186	.117	.178	-.574
10	101	.239	.166	.830	-.331
10	102	.408	.182	.961	-.500
10	103	.504	.177	1.245	-.165
10	104	.398	.165	.923	-.123
10	105	.321	.154	.792	-.254
10	106	.316	.157	.870	-.204
10	107	.250	.135	.696	-.213
10	108	.163	.167	.717	-.383
10	109	.184	.157	.794	-.367
10	110	.109	.143	.682	-.435
10	111	.040	.176	.812	-.562
10	112	.014	.140	.579	-.462
10	113	-.155	.136	.315	-.576
10	114	.130	.200	.921	-.646
10	115	.305	.231	1.066	-.839
10	116	.221	.254	1.375	-.674
10	117	.177	.191	.982	-.442
10	118	.115	.133	.603	-.390
10	119	.128	.149	.686	-.285
10	120	-.024	.127	.479	-.509
10	121	-.200	.127	.305	-.614
10	122	-.425	.143	-.007	-.958
10	123	.288	.202	.957	-.439
10	124	.456	.227	1.289	-.371
10	125	.575	.221	1.365	-.068
10	126	.488	.195	1.129	-.184
10	127	.487	.212	1.230	-.082
10	128	.436	.195	1.116	-.186
10	129	.337	.175	.925	-.281
10	130	.335	.186	1.007	-.275

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	131	.228	.163	.820	-.236
10	132	.169	.148	.833	-.296
10	133	.117	.166	.826	-.405
10	134	-.032	.156	.657	-.551
10	135	-.192	.148	.323	-.676
10	136	.142	.201	.915	-.582
10	137	.325	.243	1.185	-.649
10	138	.291	.261	1.051	-.629
10	139	.311	.191	1.059	-.188
10	140	.238	.159	.823	-.263
10	141	.193	.125	.748	-.180
10	142	.041	.131	.487	-.311
10	143	-.228	.138	.261	-.884
10	144	-.468	.199	.270	-1.164
10	145	.272	.205	1.075	-.375
10	146	.394	.197	1.048	-.331
10	147	.577	.219	1.247	-.192
10	148	.501	.211	1.165	-.272
10	149	.515	.209	1.286	-.156
10	150	.481	.185	1.086	-.066
10	151	.374	.185	1.157	-.216
10	152	.371	.188	1.116	-.172
10	153	.289	.169	.890	-.333
10	154	.167	.157	.773	-.375
10	155	.209	.173	.873	-.295
10	156	-.044	.177	.523	-.733
10	157	-.189	.155	.356	-.677
10	158	.137	.221	.934	-.778
10	159	.321	.216	.946	-.501
10	160	.239	.286	1.109	-.918
10	161	.325	.209	1.031	-.321
10	162	.266	.142	.744	-.337
10	163	.285	.149	1.082	-.240
10	164	.080	.111	.478	-.295
10	165	-.213	.121	.203	-.610
10	166	-.419	.156	-.012	-.899
10	167	.257	.163	.900	-.236
10	168	.427	.216	1.078	-.319
10	169	.528	.174	1.143	.028
10	170	.491	.158	1.028	.031
10	171	.483	.175	1.145	-.093
10	172	.503	.168	1.044	-.007
10	173	.409	.151	.866	-.049
10	174	.354	.144	.853	-.102
10	175	.339	.161	1.108	-.187
10	176	.235	.153	.851	-.220
10	177	.108	.140	.671	-.301
10	178	-.002	.161	.565	-.566
10	179	-.155	.138	.490	-.687
10	180	.160	.188	.917	-.424

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	181	.346	.238	1.359	-.475
10	182	.532	.223	1.231	-.310
10	183	.527	.207	1.286	-.127
10	184	.458	.182	1.193	-.027
10	185	.400	.179	1.166	-.131
10	186	.391	.170	1.036	-.114
10	187	.324	.160	.885	-.178
10	188	.194	.145	.809	-.278
10	189	-.063	.135	.601	-.518
10	190	-.232	.139	.285	-.656
10	191	.063	.178	.794	-.537
10	192	.193	.230	.961	-.769
10	193	.394	.208	1.242	-.190
10	194	.433	.208	1.195	-.112
10	195	.446	.207	1.092	-.219
10	196	.397	.190	1.140	-.123
10	197	.373	.161	1.064	-.056
10	198	.302	.164	.844	-.255
10	199	.281	.161	.826	-.204
10	200	.174	.142	.705	-.259
10	201	.117	.136	.571	-.268
10	202	-.064	.138	.457	-.564
10	203	-.186	.153	.311	-.819
10	204	-.033	.161	.486	-.633
10	205	.045	.226	.811	-.904
10	206	.231	.178	.976	-.288
10	207	.303	.190	1.007	-.251
10	208	.307	.152	.851	-.189
10	209	.269	.146	.840	-.150
10	210	.284	.153	1.030	-.260
10	211	.243	.151	.840	-.198
10	212	.161	.135	.834	-.247
10	213	-.028	.135	.479	-.649
10	214	-.151	.161	.397	-.904
10	215	-.112	.122	.246	-.580
10	216	-.091	.177	.545	-.752
10	217	-.398	.159	.079	-1.107
10	218	.196	.135	.705	-.231
10	219	.254	.137	.744	-.213
10	220	.251	.124	.809	-.086
10	221	.230	.119	.642	-.166
10	222	.222	.105	.715	-.129
10	223	.193	.126	.741	-.283
10	224	.154	.112	.594	-.236
10	225	.120	.112	.542	-.249
10	226	.020	.120	.504	-.564
10	227	-.072	.120	.423	-.523
10	228	.039	.126	.581	-.433
10	229	.114	.117	.620	-.294
10	230	-.180	.123	.244	-.641
10	231	-.218	.181	.275	-.865
10	232	.202	.106	.689	-.145
10	233	.151	.114	.565	-.202
10	234	.135	.124	.592	-.282
10	235	.065	.131	.431	-.401
10	236	.014	.111	.476	-.380
10	237	-.082	.134	.396	-.596
10	238	-.210	.188	.563	-1.029
10	239	.033	.137	.517	-.455
10	240	.163	.130	.619	-.278
10	241	.250	.144	.884	-.228
10	242	.280	.154	.913	-.150
10	243	.310	.155	.902	-.177
10	244	.272	.145	.763	-.225
10	245	.248	.137	.786	-.159
10	301	-.381	.164	.079	-1.093
10	302	-.427	.206	.274	-1.483
10	303	-.480	.226	.252	-1.508
10	304	-.526	.208	.340	-1.844
10	305	-.490	.188	.074	-1.311
10	306	-.392	.192	.188	-1.210
10	307	-.420	.216	.274	-1.347
10	308	-.352	.190	.209	-1.154
10	309	-.365	.185	.133	-1.069
10	310	-.375	.189	.188	-1.273
10	311	-.357	.181	.163	-1.080
10	312	-.458	.203	.225	-1.104
10	313	-.517	.215	.093	-1.402
10	314	-.552	.285	.192	-2.418
10	315	-.568	.255	.087	-1.802
10	316	-.342	.192	.172	-1.571
10	317	-.338	.185	.335	-1.320
10	318	-.319	.166	.133	-1.059
10	319	-.316	.126	.101	-.913
10	320	-.333	.158	.170	-1.063
10	321	-.345	.163	.231	-1.027
10	322	-.524	.215	.036	-1.469
10	323	-.569	.259	.073	-1.769
10	324	-.544	.269	.170	-2.021
10	325	-.298	.159	.198	-1.146
10	326	-.287	.159	.237	-1.094
10	327	-.287	.137	.117	-1.022
10	328	-.277	.161	.263	-1.033
10	329	-.290	.166	.198	-.968
10	330	-.287	.168	.219	-.965
10	331	-.342	.143	.129	-.898
10	332	-.432	.196	.136	-1.414
10	333	-.562	.243	.095	-1.573
10	334	-.655	.328	.246	-1.829
10	335	-.510	.194	.075	-1.382
10	336	-.244	.164	.187	-1.062
10	337	-.239	.164	.202	-1.058
10	338	-.241	.134	.118	-.974
10	339	-.289	.183	.255	-1.123
10	340	-.402	.207	.238	-1.375
10	341	-.476	.167	.137	-1.176
10	342	-.478	.185	.104	-1.262
10	343	-.472	.184	.124	-1.236
10	344	-.252	.137	.113	-.763
10	345	-.245	.162	.192	-.806
10	346	-.250	.160	.243	-.836
10	347	-.314	.159	.162	-.948
10	348	-.419	.219	.317	-1.501
10	349	-.454	.226	.203	-1.646
10	350	-.425	.171	.053	-1.244
10	351	-.422	.197	.134	-1.344
10	352	-.253	.170	.197	-.940
10	353	-.236	.123	.101	-.663
10	354	-.258	.155	.143	-.885
10	355	-.318	.175	.205	-.978
10	356	-.393	.190	.122	-1.297
10	357	-.430	.159	.049	-1.550
10	358	-.423	.179	.117	-1.905
10	359	-.413	.178	.110	-1.616
10	360	-.234	.117	.173	-.727
10	361	-.218	.118	.165	-.648
10	362	-.261	.124	.170	-.770
10	363	-.209	.110	.180	-.666
10	364	-.216	.111	.225	-.651
10	365	-.244	.134	.227	-.747
10	366	-.280	.130	.160	-.778
10	367	-.432	.181	.043	-1.407
10	368	-.446	.183	.036	-1.434
10	369	-.462	.148	.030	-1.201
10	370	-.402	.146	.058	-1.092
10	371	-.188	.101	.146	-.582
10	372	-.177	.097	.173	-.561
10	373	-.182	.100	.133	-.745
10	374	-.181	.098	.126	-.529
10	375	-.169	.114	.180	-.591
10	376	-.173	.123	.295	-.657
10	377	-.189	.131	.395	-.735
10	378	-.144	.103	.235	-.510
10	379	-.145	.105	.222	-.558
10	380	-.113	.113	.363	-.476
10	381	-.134	.111	.268	-.551
10	382	-.207	.140	.285	-.798
10	383	-.380	.181	.104	-1.526
10	384	-.493	.249	.055	-1.695
10	385	-.474	.235	.125	-1.676

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	386	-.147	.104	.184	-.560
10	387	-.137	.107	.239	-.541
10	388	-.130	.107	.247	-.486
10	389	-.154	.110	.234	-.500
10	390	-.150	.107	.220	-.531
10	391	-.156	.110	.232	-.549
10	392	-.161	.115	.242	-.548
10	393	-.197	.132	.247	-.715
10	394	-.235	.158	.203	-.959
10	395	-.291	.173	.179	-1.471
10	396	-.381	.180	.208	-1.086
10	397	-.376	.209	.445	-1.247
10	398	-.435	.234	.159	-1.596
10	401	-.267	.125	.098	-.837
10	402	-.264	.128	.122	-.916
10	403	-.240	.119	.188	-.805
10	404	-.244	.118	.158	-.692
10	405	-.247	.120	.130	-.758
10	406	-.270	.125	.195	-.858
10	407	-.285	.117	.144	-.697
10	408	-.288	.146	.174	-.936
10	409	-.289	.140	.126	-.903
10	410	-.326	.158	.113	-1.161
10	411	-.329	.158	.209	-.947
10	412	-.363	.171	.188	-1.224
10	413	-.335	.169	.187	-1.022
10	414	-.282	.156	.202	-.961
10	415	-.267	.146	.194	-1.104
10	416	-.277	.149	.256	-1.037
10	417	-.273	.146	.251	-.830
10	418	-.299	.140	.152	-.837
10	419	-.293	.140	.169	-.910
10	420	-.324	.158	.178	-1.112
10	421	-.349	.162	.248	-1.036
10	422	-.384	.154	.044	-.996
10	423	-.257	.142	.203	-.827
10	424	-.268	.153	.235	-.902
10	425	-.255	.133	.159	-.823
10	426	-.235	.127	.219	-.672
10	427	-.231	.127	.142	-.764
10	428	-.246	.135	.152	-.727
10	429	-.279	.140	.132	-.756
10	430	-.254	.133	.164	-.694
10	431	-.281	.143	.146	-.833
10	432	-.309	.155	.269	-.926
10	433	-.312	.153	.146	-.948
10	434	-.327	.167	.192	-.963
10	435	-.345	.176	.159	-1.383
10	436	-.270	.158	.187	-1.087
10	437	-.266	.163	.162	-1.010
10	438	-.271	.142	.243	-.796
10	439	-.270	.141	.219	-.807
10	440	-.295	.147	.137	-.863
10	441	-.291	.112	.106	-.738
10	442	-.326	.155	.121	-.941
10	443	-.346	.163	.184	-1.142
10	444	-.342	.164	.234	-.988
10	445	-.242	.143	.211	-.881
10	446	-.238	.127	.106	-.915
10	447	-.224	.133	.176	-.840
10	448	-.244	.131	.142	-.842
10	449	-.204	.129	.160	-.803
10	450	-.249	.130	.139	-.919
10	451	-.269	.129	.116	-.744
10	452	-.268	.128	.124	-.791
10	453	-.263	.138	.142	-.827
10	454	-.282	.146	.168	-.976
10	455	-.295	.142	.270	-.886
10	456	-.322	.154	.145	-.947
10	457	-.328	.153	.242	-.981
10	458	-.275	.156	.150	-.992
10	459	-.284	.124	.094	-1.047
10	460	-.287	.156	.147	-1.017
10	461	-.289	.148	.142	-.893
10	462	-.298	.114	.084	-.702
10	463	-.283	.124	.106	-.761
10	464	-.300	.130	.068	-.844
10	465	-.260	.117	.101	-.710
10	466	-.341	.142	.099	-.890
10	467	-.192	.098	.108	-.616
10	468	-.177	.112	.168	-.587
10	469	-.208	.103	.072	-.675
10	470	-.219	.097	.094	-.570
10	471	-.244	.108	.050	-.671
10	472	-.247	.110	.108	-.622
10	473	-.257	.110	.068	-.633
10	474	-.279	.119	.178	-.763
10	475	-.275	.140	.156	-.768
10	476	-.266	.142	.117	-.895
10	477	-.261	.141	.136	-.841
10	478	-.286	.162	.250	-.969
10	479	-.293	.147	.174	-.862
10	480	-.172	.115	.202	-.652
10	481	-.172	.124	.196	-.742
10	482	-.167	.107	.183	-.589
10	483	-.180	.122	.300	-.816
10	484	-.201	.127	.187	-.705
10	485	-.208	.116	.174	-.631
10	486	-.216	.132	.209	-.722
10	487	-.221	.130	.150	-1.013
10	488	-.225	.134	.193	-.716
10	489	-.261	.156	.163	-.845
10	490	-.263	.162	.230	-.935
10	491	-.146	.121	.233	-.580
10	492	-.139	.105	.198	-.618
10	493	-.162	.117	.234	-.562
10	494	-.152	.112	.214	-.588
10	495	-.151	.109	.242	-.523
10	496	-.193	.126	.203	-.576
10	497	-.219	.124	.198	-.690
10	498	-.208	.126	.170	-.760
10	499	-.214	.136	.191	-.743
10	500	-.220	.136	.193	-.829
10	501	-.241	.157	.244	-1.024
10	502	-.257	.167	.175	-1.096
10	503	-.260	.156	.138	-1.003
10	504	-.135	.119	.268	-.600
10	505	-.138	.113	.226	-.671
10	506	-.139	.109	.201	-.632
10	507	-.149	.116	.198	-.567
10	508	-.143	.105	.170	-.498
10	509	-.189	.129	.217	-.790
10	510	-.194	.136	.354	-.734
10	511	-.218	.136	.178	-.824
10	512	-.215	.132	.122	-.869
10	513	-.225	.138	.174	-.807
10	514	-.251	.154	.219	-.801
10	515	-.170	.126	.269	-.671
10	516	-.169	.134	.275	-.678
10	517	-.171	.131	.254	-.646
10	518	-.169	.126	.238	-.569
10	519	-.162	.121	.225	-.614
10	520	-.166	.122	.222	-.609
10	521	-.176	.129	.193	-.688
10	522	-.171	.136	.306	-.782
10	523	-.175	.129	.205	-.865
10	524	-.175	.131	.205	-.665
10	525	-.178	.132	.250	-.601
10	526	-.181	.127	.198	-.703
10	527	-.209	.124	.190	-.730
10	528	-.129	.113	.231	-.570
10	529	-.137	.107	.210	-.503
10	530	-.127	.109	.236	-.544
10	531	-.135	.107	.254	-.550
10	532	-.152	.110	.233	-.580
10	533	-.143	.114	.224	-.652
10	534	-.184	.122	.236	-.609
10	535	-.179	.124	.244	-.619
10	536	-.145	.112	.214	-.584
10	537	-.143	.112	.185	-.567

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	538	-.118	.114	.287	-.536
10	539	-.091	.105	.226	-.513
10	540	-.111	.080	.150	-.449
10	541	-.114	.097	.261	-.493
10	542	-.103	.104	.252	-.432
10	543	-.120	.104	.188	-.658
10	601	-.635	.189	-.146	-1.420
10	602	-.504	.183	.052	-1.278
10	603	-.336	.177	.459	-1.057
10	604	-.287	.155	.305	-.947
10	605	-.258	.148	.225	-.883
10	606	-.630	.214	-.069	-1.520
10	607	-.519	.196	.004	-1.310
10	608	-.729	.239	-.071	-1.685
10	609	-.542	.242	.103	-1.426
10	610	-.546	.227	.038	-1.399
10	611	-.486	.222	.031	-1.397
10	612	-.275	.147	.154	-.858
10	613	-.225	.132	.171	-.827
10	614	-.237	.141	.207	-.703
10	615	-.239	.141	.280	-.753
10	616	-.638	.206	-.090	-1.376
10	617	-.547	.215	.108	-1.357
10	618	-.710	.278	-.014	-1.866
10	619	-.509	.207	.067	-1.316
10	620	-.554	.240	.140	-1.354
10	621	-.458	.219	.194	-1.202
10	622	-.177	.114	.167	-.623
10	623	-.219	.098	.103	-.563
10	624	-.202	.121	.205	-.636
10	625	-.615	.213	.009	-1.596
10	626	-.542	.216	.188	-1.354
10	627	-.621	.199	-.135	-1.462
10	628	-.565	.249	.061	-1.810
10	629	-.623	.256	.050	-1.737
10	630	-.532	.237	.112	-1.556
10	631	-.240	.123	.153	-.766
10	632	-.140	.109	.253	-.557
10	633	-.153	.106	.216	-.522
10	634	-.177	.110	.222	-.567
10	635	-.182	.096	.150	-.635
10	636	-.485	.160	.018	-1.141
10	637	-.484	.160	.039	-1.201
10	638	-.439	.169	.153	-1.014
10	639	-.221	.189	.307	-.895
10	640	-.083	.121	.295	-.674
10	641	-.098	.083	.183	-.447
10	642	-.111	.099	.172	-.517
10	643	-.118	.100	.188	-.589
10	644	-.504	.160	-.018	-1.306
10	645	-.492	.198	.142	-1.292
10	646	-.368	.229	.339	-1.179
10	647	-.177	.152	.177	-.800
10	648	-.054	.117	.305	-.836
10	649	-.059	.105	.434	-.548
10	650	-.099	.090	.192	-.484
10	651	-.114	.109	.246	-.598
10	652	-.422	.204	.217	-1.540
10	653	-.387	.165	.326	-.964
10	654	-.226	.204	.464	-1.095
10	655	-.052	.135	.429	-.867
10	656	-.018	.102	.388	-.384
10	657	-.057	.087	.207	-.385
10	658	-.082	.104	.223	-.482
10	659	-.097	.107	.221	-.486
10	660	-.277	.198	.360	-1.001
10	661	-.240	.205	.376	-1.106
10	662	-.100	.201	.442	-.976
10	663	.009	.132	.396	-.849
10	664	.007	.109	.371	-.346
10	665	-.016	.107	.405	-.399
10	666	-.065	.112	.390	-.431
10	667	-.090	.121	.297	-.581
10	668	-.054	.112	.292	-.464
10	669	-.078	.114	.275	-.517
10	670	-.093	.109	.302	-.421
10	671	-.060	.141	.390	-.642
10	672	-.029	.146	.470	-.495
10	673	.041	.132	.499	-.390
10	674	.031	.122	.439	-.368
10	675	.040	.116	.547	-.371
10	676	.017	.114	.412	-.476
10	677	.002	.112	.403	-.397
10	678	-.011	.115	.360	-.413
10	679	-.035	.107	.309	-.431
10	680	.177	.118	.571	-.188
10	681	.189	.141	.784	-.255
10	682	.174	.123	.646	-.349
10	683	.048	.113	.437	-.332
10	684	.039	.114	.438	-.342
10	685	.044	.117	.418	-.316
10	686	.030	.108	.359	-.349
10	687	-.016	.108	.326	-.393
10	688	-.063	.105	.294	-.399
10	701	-.008	.104	.348	-.375
10	702	.010	.097	.301	-.276
10	703	.040	.100	.395	-.308
10	704	.041	.108	.368	-.335
10	705	.031	.112	.461	-.319
10	706	.065	.118	.434	-.301
10	707	-.068	.101	.289	-.399
10	708	.136	.121	.555	-.263
10	709	-.115	.107	.300	-.518
10	710	-.118	.111	.230	-.590
10	801	-.112	.098	.211	-.514
10	802	-.013	.112	.384	-.465
10	803	-.094	.097	.248	-.517
10	804	-.110	.083	.141	-.432
10	901	.102	.205	.877	-.567
10	902	-.220	.144	.276	-.812
10	903	-.600	.216	-.089	-1.736
10	904	-.508	.169	-.019	-1.150
10	905	-.552	.186	-.044	-1.320
10	906	-.421	.153	.021	-1.053
10	907	.287	.137	.697	-.151
10	908	-.370	.134	.027	-.972
10	909	.023	.111	.481	-.468
10	910	-.060	.102	.360	-.443
10	911	-.391	.142	.022	-1.044
10	912	-.304	.154	.133	-1.266
10	913	-.273	.133	.144	-1.020
10	914	-.292	.148	.359	-.984
10	915	-.361	.173	.276	-1.271
10	916	-.348	.149	.128	-1.010
10	917	-.383	.149	.049	-.956
10	918	-.296	.123	.147	-.714
10	919	-.398	.158	.071	-1.156
10	920	-.322	.131	.043	-.893
10	921	-.321	.133	.098	-.895
10	922	-.358	.166	.131	-1.101
10	923	-.202	.134	.199	-.749
10	924	-.184	.119	.210	-.613
10	925	-.208	.153	.202	-1.046
10	926	-.183	.132	.218	-.817
10	927	-.180	.118	.167	-.595
10	928	-.199	.102	.121	-.679
10	929	-.198	.127	.170	-.714
10	930	-.157	.109	.177	-.517
10	931	-.155	.117	.191	-.623
10	932	-.141	.110	.219	-.772
20	101	.342	.199	.967	-.335
20	102	.428	.193	1.038	-.172
20	103	.321	.193	.892	-.575
20	104	.246	.148	.804	-.197
20	105	.203	.141	.720	-.220
20	106	.185	.131	.846	-.197
20	107	.133	.127	.703	-.268
20	108	.068	.152	.617	-.445
20	109	.092	.140	.577	-.438
20	110	.060	.138	.497	-.448

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	111	-.032	.152	.539	-.594
20	112	-.020	.137	.454	-.494
20	113	-.142	.122	.285	-.574
20	114	.219	.222	.998	-.478
20	115	.319	.240	1.156	-.577
20	116	.226	.210	.885	-.791
20	117	.178	.186	.864	-.348
20	118	.075	.129	.579	-.410
20	119	.057	.126	.563	-.361
20	120	-.048	.117	.304	-.428
20	121	-.149	.127	.270	-.607
20	122	-.324	.130	.046	-.834
20	123	.329	.231	1.246	-.328
20	124	.455	.225	1.222	-.268
20	125	.434	.236	1.201	-.479
20	126	.366	.203	.999	-.399
20	127	.369	.204	1.151	-.272
20	128	.283	.177	.951	-.234
20	129	.224	.161	.760	-.290
20	130	.163	.154	.821	-.265
20	131	.140	.150	.698	-.339
20	132	.067	.144	.600	-.437
20	133	.027	.142	.617	-.473
20	134	-.093	.148	.550	-.612
20	135	-.183	.142	.293	-.723
20	136	.242	.239	1.169	-.458
20	137	.353	.255	1.412	-.488
20	138	.322	.224	1.062	-.483
20	139	.282	.213	1.017	-.357
20	140	.147	.157	.719	-.576
20	141	.133	.108	.487	-.178
20	142	.001	.122	.440	-.390
20	143	-.205	.138	.239	-.752
20	144	-.392	.180	.192	-1.040
20	145	.350	.241	1.180	-.283
20	146	.452	.212	1.162	-.149
20	147	.391	.224	1.071	-.441
20	148	.373	.190	1.078	-.323
20	149	.385	.208	1.108	-.421
20	150	.311	.192	.991	-.405
20	151	.253	.181	.905	-.382
20	152	.235	.155	.786	-.317
20	153	.176	.152	.706	-.348
20	154	.089	.146	.570	-.402
20	155	.103	.144	.784	-.364
20	156	-.115	.144	.484	-.552
20	157	-.191	.142	.257	-.672
20	158	.226	.240	1.079	-.477
20	159	.350	.217	.990	-.529
20	160	.265	.250	1.017	-.563
20	161	.307	.230	1.169	-.348
20	162	.214	.125	.635	-.209
20	163	.211	.124	.602	-.171
20	164	.034	.111	.414	-.305
20	165	-.190	.113	.205	-.615
20	166	-.392	.126	.066	-.859
20	167	.341	.198	1.106	-.247
20	168	.382	.241	1.314	-.757
20	169	.373	.181	.978	-.193
20	170	.392	.158	.958	-.054
20	171	.354	.166	1.086	-.225
20	172	.352	.147	.860	-.166
20	173	.272	.134	.752	-.126
20	174	.218	.139	.922	-.283
20	175	.199	.158	1.021	-.274
20	176	.123	.143	.658	-.297
20	177	.053	.142	.660	-.465
20	178	-.073	.145	.491	-.526
20	179	-.170	.134	.264	-.713
20	180	.160	.196	.953	-.392
20	181	.302	.216	1.147	-.560
20	182	.346	.203	1.023	-.345
20	183	.328	.182	.966	-.238
20	184	.329	.171	1.070	-.186
20	185	.279	.165	.948	-.179
20	186	.250	.157	1.167	-.198
20	187	.197	.154	.729	-.279
20	188	.103	.134	.588	-.265
20	189	-.105	.135	.421	-.582
20	190	-.237	.137	.233	-.696
20	191	.046	.148	.681	-.555
20	192	.148	.210	.918	-.915
20	193	.229	.181	.962	-.337
20	194	.276	.176	1.017	-.178
20	195	.297	.157	.878	-.232
20	196	.280	.167	.931	-.217
20	197	.229	.135	.928	-.174
20	198	.232	.143	.725	-.219
20	199	.187	.141	.793	-.222
20	200	.105	.134	.605	-.342
20	201	.058	.124	.637	-.371
20	202	-.092	.134	.494	-.547
20	203	-.193	.140	.239	-.805
20	204	-.016	.136	.449	-.579
20	205	.022	.182	.801	-.615
20	206	.169	.149	.711	-.314
20	207	.205	.140	.713	-.318
20	208	.242	.144	.842	-.239
20	209	.218	.132	.829	-.205
20	210	.212	.133	.755	-.215
20	211	.185	.129	.763	-.192
20	212	.141	.124	.666	-.278
20	213	-.019	.127	.508	-.538
20	214	-.110	.137	.314	-.593
20	215	-.037	.107	.310	-.404
20	216	-.043	.143	.477	-.807
20	217	-.191	.115	.141	-.696
20	218	.184	.119	.685	-.164
20	219	.214	.118	.767	-.191
20	220	.205	.106	.611	-.125
20	221	.235	.113	.626	-.087
20	222	.200	.107	.555	-.111
20	223	.197	.132	.716	-.220
20	224	.153	.111	.597	-.177
20	225	.132	.105	.618	-.207
20	226	.045	.102	.421	-.289
20	227	-.040	.117	.416	-.491
20	228	.084	.116	.515	-.369
20	229	.118	.103	.503	-.240
20	230	-.075	.110	.339	-.458
20	231	-.099	.133	.325	-.572
20	232	.179	.101	.562	-.106
20	233	.140	.112	.565	-.213
20	234	.117	.114	.508	-.209
20	235	.075	.119	.560	-.368
20	236	.041	.096	.363	-.359
20	237	-.034	.122	.396	-.485
20	238	-.095	.144	.378	-.622
20	239	.063	.121	.501	-.393
20	240	.136	.124	.578	-.228
20	241	.196	.119	.684	-.171
20	242	.222	.125	.647	-.167
20	243	.238	.128	.866	-.228
20	244	.214	.119	.714	-.132
20	245	.214	.145	.814	-.255
20	301	-.269	.128	.115	-1.006
20	302	-.229	.186	.247	-1.135
20	303	-.278	.248	.286	-1.306
20	304	-.511	.240	.237	-1.444
20	305	-.541	.220	.212	-1.504
20	306	-.263	.153	.302	-1.153
20	307	-.199	.155	.338	-.912
20	308	-.247	.144	.176	-1.129
20	309	-.222	.137	.220	-.816
20	310	-.209	.139	.218	-.829
20	311	-.200	.148	.227	-.947
20	312	-.248	.226	.356	-1.341
20	313	-.477	.299	.377	-1.505
20	314	-.474	.352	.416	-1.753
20	315	-.479	.285	.520	-1.476

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	316	-.208	.126	.201	-.612
20	317	-.184	.132	.219	-.658
20	318	-.202	.117	.206	-.775
20	319	-.178	.104	.108	-.684
20	320	-.176	.130	.196	-.878
20	321	-.173	.137	.216	-.887
20	322	-.445	.275	.399	-1.759
20	323	-.515	.291	.259	-1.984
20	324	-.459	.282	.399	-1.929
20	325	-.177	.109	.190	-.748
20	326	-.157	.109	.189	-.819
20	327	-.162	.092	.158	-.533
20	328	-.157	.112	.248	-.646
20	329	-.157	.114	.260	-.633
20	330	-.149	.116	.235	-.641
20	331	-.130	.117	.232	-.884
20	332	-.195	.192	.377	-1.062
20	333	-.421	.289	.533	-1.417
20	334	-.431	.395	.596	-1.916
20	335	-.309	.233	.218	-1.491
20	336	-.126	.098	.242	-.459
20	337	-.113	.100	.252	-.485
20	338	-.102	.093	.221	-.536
20	339	-.114	.131	.357	-.707
20	340	-.189	.184	.321	-1.102
20	341	-.318	.198	.237	-1.244
20	342	-.391	.229	.311	-1.589
20	343	-.396	.217	.359	-1.264
20	344	-.136	.099	.165	-.653
20	345	-.131	.121	.307	-.794
20	346	-.124	.126	.295	-.794
20	347	-.146	.109	.173	-.620
20	348	-.221	.167	.260	-1.059
20	349	-.287	.199	.281	-1.244
20	350	-.309	.183	.177	-1.238
20	351	-.314	.207	.296	-1.377
20	352	-.127	.116	.221	-.776
20	353	-.121	.100	.195	-.467
20	354	-.128	.124	.284	-.624
20	355	-.158	.137	.262	-.810
20	356	-.212	.159	.330	-1.361
20	357	-.233	.140	.220	-1.488
20	358	-.253	.176	.231	-1.831
20	359	-.253	.173	.271	-1.776
20	360	-.118	.101	.236	-.824
20	361	-.117	.088	.203	-.451
20	362	-.124	.093	.173	-.420
20	363	-.105	.089	.163	-.436
20	364	-.118	.090	.112	-.559
20	365	-.129	.099	.206	-.641
20	366	-.172	.115	.205	-.680
20	367	-.223	.114	.069	-.735
20	368	-.211	.109	.172	-.826
20	369	-.217	.119	.106	-.717
20	370	-.217	.126	.122	-.942
20	371	-.099	.091	.248	-.421
20	372	-.101	.087	.165	-.441
20	373	-.098	.087	.165	-.413
20	374	-.103	.096	.213	-.438
20	375	-.103	.116	.236	-.488
20	376	-.095	.109	.251	-.857
20	377	-.114	.112	.286	-.536
20	378	-.081	.104	.274	-.401
20	379	-.093	.102	.284	-.439
20	380	-.080	.098	.246	-.384
20	381	-.085	.109	.244	-.419
20	382	-.119	.108	.207	-.534
20	383	-.206	.131	.180	-.805
20	384	-.240	.152	.232	-1.212
20	385	-.244	.142	.115	-1.321
20	386	-.097	.104	.239	-.464
20	387	-.103	.103	.189	-.467
20	388	-.098	.102	.266	-.412
20	389	-.113	.105	.329	-.459
20	390	-.115	.100	.259	-.441
20	391	-.123	.106	.214	-.513
20	392	-.128	.110	.219	-.528
20	393	-.153	.112	.229	-.586
20	394	-.155	.129	.215	-.630
20	395	-.178	.138	.294	-.848
20	396	-.183	.125	.196	-.682
20	397	-.179	.127	.244	-.898
20	398	-.220	.164	.284	-1.086
20	401	-.185	.104	.158	-.640
20	402	-.191	.109	.178	-.789
20	403	-.181	.114	.185	-.628
20	404	-.178	.111	.232	-.690
20	405	-.180	.107	.197	-.638
20	406	-.189	.098	.153	-.584
20	407	-.228	.112	.118	-.680
20	408	-.214	.129	.247	-.756
20	409	-.234	.126	.174	-.675
20	410	-.264	.135	.210	-.901
20	411	-.342	.162	.227	-.921
20	412	-.351	.176	.177	-1.146
20	413	-.367	.167	.089	-1.086
20	414	-.175	.123	.240	-.627
20	415	-.174	.118	.194	-.646
20	416	-.196	.124	.171	-.710
20	417	-.177	.125	.188	-.622
20	418	-.211	.125	.179	-.843
20	419	-.217	.121	.167	-.666
20	420	-.267	.132	.181	-.767
20	421	-.360	.169	.188	-1.057
20	422	-.335	.148	.070	-.949
20	423	-.167	.120	.207	-.697
20	424	-.172	.116	.179	-.605
20	425	-.169	.115	.170	-.787
20	426	-.151	.108	.199	-.553
20	427	-.172	.117	.204	-.551
20	428	-.168	.123	.224	-.666
20	429	-.175	.121	.206	-.651
20	430	-.181	.117	.226	-.628
20	431	-.207	.128	.222	-.830
20	432	-.219	.135	.295	-1.068
20	433	-.255	.139	.194	-.774
20	434	-.279	.133	.109	-.925
20	435	-.277	.137	.224	-.929
20	436	-.159	.115	.247	-.588
20	437	-.168	.112	.167	-.702
20	438	-.167	.125	.214	-.638
20	439	-.157	.119	.197	-.603
20	440	-.183	.125	.217	-.682
20	441	-.191	.097	.154	-.615
20	442	-.234	.126	.191	-.697
20	443	-.260	.135	.232	-.905
20	444	-.240	.124	.140	-.718
20	445	-.150	.112	.207	-.542
20	446	-.132	.088	.126	-.498
20	447	-.149	.118	.216	-.579
20	448	-.148	.114	.320	-.558
20	449	-.147	.104	.163	-.486
20	450	-.152	.114	.213	-.671
20	451	-.164	.116	.191	-.595
20	452	-.176	.119	.221	-.635
20	453	-.151	.121	.264	-.576
20	454	-.186	.121	.218	-.740
20	455	-.212	.112	.175	-.700
20	456	-.246	.128	.170	-.689
20	457	-.252	.136	.208	-.863
20	458	-.148	.126	.304	-.588
20	459	-.142	.093	.176	-.512
20	460	-.159	.110	.208	-.520
20	461	-.165	.118	.203	-.603
20	462	-.170	.098	.180	-.586
20	463	-.174	.093	.119	-.459
20	464	-.172	.092	.110	-.567
20	465	-.193	.100	.137	-.660
20	466	-.235	.105	.202	-.624
20	467	-.137	.097	.202	-.539

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	468	-.123	.111	.221	-.556
20	469	-.139	.088	.154	-.421
20	470	-.141	.094	.157	-.508
20	471	-.143	.092	.141	-.482
20	472	-.150	.094	.181	-.552
20	473	-.159	.092	.162	-.444
20	474	-.169	.092	.098	-.510
20	475	-.153	.110	.204	-.559
20	476	-.154	.113	.200	-.538
20	477	-.163	.110	.230	-.571
20	478	-.144	.109	.184	-.702
20	479	-.152	.110	.232	-.655
20	480	-.110	.113	.261	-.597
20	481	-.113	.109	.284	-.518
20	482	-.104	.102	.225	-.543
20	483	-.114	.104	.244	-.595
20	484	-.121	.110	.321	-.531
20	485	-.132	.110	.258	-.517
20	486	-.143	.107	.219	-.588
20	487	-.144	.110	.207	-.597
20	488	-.145	.122	.218	-.707
20	489	-.139	.115	.226	-.711
20	490	-.140	.125	.288	-.866
20	491	-.097	.111	.267	-.508
20	492	-.088	.104	.223	-.472
20	493	-.098	.104	.233	-.448
20	494	-.102	.109	.228	-.464
20	495	-.106	.099	.238	-.468
20	496	-.105	.101	.243	-.478
20	497	-.122	.110	.265	-.623
20	498	-.133	.112	.220	-.519
20	499	-.137	.113	.197	-.720
20	500	-.138	.118	.207	-.756
20	501	-.146	.119	.178	-.633
20	502	-.148	.126	.334	-.603
20	503	-.155	.123	.293	-.591
20	504	-.081	.104	.263	-.506
20	505	-.082	.100	.285	-.413
20	506	-.080	.108	.277	-.503
20	507	-.080	.106	.273	-.413
20	508	-.083	.099	.244	-.439
20	509	-.103	.111	.273	-.533
20	510	-.109	.102	.215	-.563
20	511	-.112	.106	.258	-.465
20	512	-.127	.120	.219	-.915
20	513	-.147	.114	.263	-.696
20	514	-.132	.112	.217	-.608
20	515	-.080	.107	.328	-.427
20	516	-.075	.116	.302	-.440
20	517	-.067	.116	.252	-.509
20	518	-.070	.110	.294	-.463
20	519	-.070	.110	.294	-.417
20	520	-.074	.105	.300	-.406
20	521	-.085	.112	.262	-.437
20	522	-.081	.113	.234	-.445
20	523	-.087	.111	.290	-.465
20	524	-.091	.110	.257	-.465
20	525	-.088	.121	.308	-.450
20	526	-.102	.122	.320	-.486
20	527	-.115	.108	.188	-.630
20	528	-.071	.105	.315	-.441
20	529	-.070	.102	.265	-.465
20	530	-.072	.100	.265	-.378
20	531	-.066	.100	.288	-.389
20	532	-.069	.102	.246	-.420
20	533	-.077	.104	.260	-.741
20	534	-.089	.105	.307	-.449
20	535	-.097	.106	.239	-.534
20	536	-.086	.117	.285	-.518
20	537	-.080	.112	.283	-.502
20	538	-.061	.101	.296	-.417
20	539	-.044	.101	.294	-.426
20	540	-.066	.084	.214	-.347
20	541	-.056	.100	.277	-.359
20	542	-.059	.096	.252	-.375
20	543	-.060	.100	.268	-.406
20	601	-.444	.158	.001	-1.140
20	602	-.386	.173	.074	-1.104
20	603	-.299	.153	.190	-1.088
20	604	-.222	.148	.217	-1.047
20	605	-.198	.141	.257	-.839
20	606	-.410	.195	.108	-1.271
20	607	-.389	.173	.128	-1.113
20	608	-.578	.223	-.015	-1.362
20	609	-.490	.200	.060	-1.437
20	610	-.416	.181	.160	-1.092
20	611	-.362	.174	.093	-1.077
20	612	-.252	.140	.186	-.789
20	613	-.192	.132	.207	-.869
20	614	-.173	.122	.232	-.573
20	615	-.169	.121	.227	-.640
20	616	-.478	.185	.037	-1.338
20	617	-.448	.187	.097	-1.083
20	618	-.576	.240	.126	-1.596
20	619	-.478	.174	.072	-1.093
20	620	-.445	.187	.095	-1.109
20	621	-.403	.175	.120	-1.037
20	622	-.156	.117	.216	-.592
20	623	-.161	.096	.162	-.634
20	624	-.143	.118	.232	-.690
20	625	-.563	.221	.073	-1.346
20	626	-.511	.209	.090	-1.267
20	627	-.533	.176	-.057	-1.222
20	628	-.514	.225	.065	-1.339
20	629	-.522	.229	.103	-1.404
20	630	-.466	.209	.134	-1.237
20	631	-.255	.115	.086	-.673
20	632	-.147	.122	.273	-.659
20	633	-.120	.115	.234	-.613
20	634	-.119	.113	.252	-.634
20	635	-.133	.095	.167	-.417
20	636	-.459	.167	-.013	-1.318
20	637	-.461	.168	.026	-1.314
20	638	-.406	.147	.046	-1.042
20	639	-.226	.171	.281	-.873
20	640	-.096	.127	.269	-.695
20	641	-.077	.097	.240	-.507
20	642	-.074	.114	.281	-.547
20	643	-.082	.115	.286	-.433
20	644	-.488	.165	-.036	-1.273
20	645	-.469	.202	.157	-1.304
20	646	-.324	.214	.305	-1.352
20	647	-.157	.145	.363	-1.005
20	648	-.048	.119	.499	-.713
20	649	-.049	.108	.455	-.602
20	650	-.071	.088	.232	-.379
20	651	-.079	.108	.288	-.439
20	652	-.359	.192	.187	-1.264
20	653	-.369	.162	.104	-.970
20	654	-.178	.196	.464	-1.100
20	655	-.027	.135	.484	-.821
20	656	-.003	.113	.372	-.567
20	657	-.033	.085	.267	-.396
20	658	-.039	.103	.302	-.397
20	659	-.053	.105	.295	-.460
20	660	-.222	.160	.254	-.931
20	661	-.188	.165	.279	-.784
20	662	-.046	.144	.373	-.860
20	663	.015	.121	.389	-.340
20	664	.023	.110	.366	-.349
20	665	.005	.103	.432	-.330
20	666	-.017	.109	.330	-.363
20	667	-.042	.108	.338	-.450
20	668	-.016	.109	.481	-.363
20	669	-.041	.114	.328	-.445
20	670	-.051	.105	.325	-.415
20	671	-.047	.128	.424	-.501
20	672	-.001	.120	.372	-.370
20	673	.037	.117	.412	-.323
20	674	.037	.115	.392	-.385

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	675	.049	.110	.440	-.316
20	676	.030	.105	.412	-.320
20	677	.025	.112	.368	-.375
20	678	.014	.111	.347	-.373
20	679	-.007	.106	.335	-.348
20	680	.154	.114	.573	-.154
20	681	.153	.128	.578	-.256
20	682	.148	.108	.524	-.231
20	683	.050	.105	.440	-.273
20	684	.048	.108	.443	-.266
20	685	.048	.107	.451	-.358
20	686	.044	.109	.523	-.319
20	687	.005	.111	.359	-.409
20	688	-.026	.103	.341	-.348
20	701	.015	.103	.430	-.321
20	702	.040	.097	.375	-.268
20	703	.054	.103	.398	-.326
20	704	.046	.101	.384	-.279
20	705	.041	.107	.381	-.379
20	706	.074	.104	.427	-.269
20	707	-.020	.099	.362	-.354
20	708	.118	.106	.524	-.209
20	709	-.069	.098	.236	-.381
20	710	-.073	.111	.275	-.449
20	801	-.061	.103	.307	-.430
20	802	.008	.114	.447	-.408
20	803	-.054	.104	.295	-.415
20	804	-.067	.086	.240	-.374
20	901	.205	.192	1.114	-.611
20	902	-.092	.146	.605	-.717
20	903	-.656	.197	.028	-1.321
20	904	-.332	.186	.145	-1.172
20	905	-.621	.201	.016	-1.397
20	906	-.395	.167	.040	-1.023
20	907	.189	.136	.653	-.180
20	908	-.372	.140	.004	-.876
20	909	-.008	.114	.400	-.381
20	910	-.070	.096	.261	-.378
20	911	-.300	.130	.091	-.934
20	912	-.125	.095	.171	-.491
20	913	-.188	.100	.133	-.579
20	914	-.202	.131	.213	-.686
20	915	-.227	.129	.171	-.945
20	916	-.234	.129	.123	-.801
20	917	-.350	.133	.099	-.843
20	918	-.167	.101	.153	-.541
20	919	-.219	.151	.178	-.844
20	920	-.229	.109	.078	-.693
20	921	-.311	.137	.101	-.958
20	922	-.140	.128	.194	-.769
20	923	-.100	.108	.250	-.507
20	924	-.088	.112	.280	-.612
20	925	-.084	.109	.254	-.667
20	926	-.085	.112	.320	-.453
20	927	-.095	.110	.265	-.492
20	928	-.095	.088	.191	-.493
20	929	-.084	.108	.227	-.514
20	930	-.076	.104	.266	-.522
20	931	-.079	.108	.282	-.534
20	932	-.076	.101	.333	-.506
30	101	.364	.207	1.071	-.333
30	102	.306	.196	1.009	-.619
30	103	.042	.229	.692	-.836
30	104	.063	.175	.549	-.678
30	105	.071	.149	.587	-.523
30	106	.074	.116	.599	-.376
30	107	.036	.111	.407	-.320
30	108	-.019	.143	.486	-.494
30	109	.023	.132	.530	-.399
30	110	.006	.124	.430	-.539
30	111	-.075	.129	.435	-.508
30	112	-.030	.117	.379	-.457
30	113	-.080	.115	.331	-.497
30	114	.313	.279	1.223	-.620
30	115	.274	.236	1.037	-.478
30	116	.027	.245	.869	-1.052
30	117	.082	.175	.747	-.706
30	118	.020	.115	.523	-.341
30	119	-.010	.123	.505	-.450
30	120	-.039	.113	.331	-.431
30	121	-.074	.114	.345	-.436
30	122	-.182	.108	.182	-.572
30	123	.345	.256	1.151	-.555
30	124	.329	.247	1.146	-.377
30	125	.136	.250	1.014	-.683
30	126	.137	.219	.831	-.975
30	127	.149	.169	.857	-.459
30	128	.131	.153	.718	-.320
30	129	.084	.139	.601	-.397
30	130	.056	.138	.720	-.566
30	131	.046	.138	.676	-.405
30	132	.005	.122	.383	-.403
30	133	-.014	.122	.585	-.556
30	134	-.085	.126	.517	-.584
30	135	-.112	.130	.347	-.595
30	136	.329	.285	1.298	-.626
30	137	.242	.235	1.166	-.566
30	138	.097	.250	1.077	-.817
30	139	.146	.212	.911	-.802
30	140	.072	.135	.548	-.338
30	141	.047	.104	.448	-.266
30	142	-.025	.114	.452	-.423
30	143	-.102	.129	.388	-.581
30	144	-.196	.145	.164	-.774
30	145	.328	.242	1.113	-.843
30	146	.310	.199	.977	-.307
30	147	.158	.240	.906	-.791
30	148	.177	.214	.962	-.541
30	149	.166	.174	.747	-.630
30	150	.135	.165	.759	-.435
30	151	.105	.151	.706	-.369
30	152	.077	.139	.631	-.400
30	153	.064	.137	.593	-.379
30	154	-.001	.116	.457	-.371
30	155	.007	.129	.499	-.410
30	156	-.095	.129	.302	-.525
30	157	-.142	.123	.245	-.607
30	158	.288	.269	1.136	-.525
30	159	.256	.208	1.042	-.734
30	160	.134	.235	.946	-.782
30	161	.133	.190	.982	-.677
30	162	.094	.117	.679	-.239
30	163	.072	.113	.490	-.269
30	164	-.017	.104	.356	-.330
30	165	-.095	.106	.289	-.462
30	166	-.224	.121	.104	-.678
30	167	.304	.209	1.119	-.292
30	168	.272	.228	1.147	-.348
30	169	.147	.192	.876	-.930
30	170	.177	.163	.720	-.463
30	171	.153	.158	.790	-.628
30	172	.140	.126	.812	-.339
30	173	.104	.122	.582	-.273
30	174	.084	.126	.691	-.393
30	175	.056	.133	.538	-.339
30	176	.016	.126	.564	-.393
30	177	-.016	.135	.648	-.486
30	178	-.096	.134	.489	-.747
30	179	-.143	.129	.257	-.650
30	180	.157	.196	.958	-.600
30	181	.128	.172	.992	-1.060
30	182	.106	.204	.820	-.743
30	183	.113	.178	.783	-1.280
30	184	.117	.141	.609	-.541
30	185	.107	.128	.602	-.328
30	186	.101	.133	.638	-.285
30	187	.062	.123	.629	-.468
30	188	.012	.124	.464	-.414
30	189	-.106	.132	.419	-.615
30	190	-.184	.139	.217	-.779

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	191	.040	.153	.711	-.659
30	192	.061	.171	.631	-.837
30	193	.068	.150	.873	-.538
30	194	.090	.135	.648	-.870
30	195	.107	.131	.740	-.622
30	196	.104	.122	.704	-.456
30	197	.087	.121	.540	-.328
30	198	.092	.115	.526	-.304
30	199	.067	.118	.564	-.336
30	200	.034	.128	.598	-.331
30	201	.011	.113	.415	-.432
30	202	-.057	.130	.341	-.555
30	203	-.118	.128	.244	-.680
30	204	-.020	.126	.382	-.742
30	205	-.010	.148	.711	-.807
30	206	.063	.136	.726	-.432
30	207	.076	.128	.620	-.331
30	208	.116	.118	.585	-.270
30	209	.106	.117	.603	-.292
30	210	.095	.118	.552	-.261
30	211	.081	.112	.517	-.296
30	212	.058	.108	.420	-.390
30	213	-.006	.118	.430	-.409
30	214	-.046	.116	.435	-.521
30	215	-.009	.096	.267	-.394
30	216	-.032	.133	.330	-.522
30	217	-.087	.096	.225	-.437
30	218	.122	.104	.485	-.152
30	219	.159	.106	.540	-.159
30	220	.162	.113	.515	-.205
30	221	.159	.112	.552	-.191
30	222	.150	.105	.506	-.166
30	223	.132	.116	.604	-.315
30	224	.128	.108	.642	-.231
30	225	.112	.104	.596	-.217
30	226	.064	.100	.396	-.326
30	227	.018	.090	.369	-.311
30	228	.071	.110	.485	-.358
30	229	.106	.102	.470	-.240
30	230	-.028	.101	.265	-.471
30	231	-.047	.115	.378	-.473
30	232	.115	.096	.418	-.203
30	233	.107	.113	.516	-.283
30	234	.091	.118	.474	-.359
30	235	.065	.107	.447	-.262
30	236	.053	.095	.428	-.272
30	237	-.005	.116	.403	-.531
30	238	-.052	.129	.345	-.482
30	239	.040	.122	.438	-.352
30	240	.079	.116	.479	-.276
30	241	.132	.121	.540	-.232
30	242	.134	.123	.681	-.255
30	243	.148	.124	.557	-.201
30	244	.143	.119	.532	-.226
30	245	.142	.113	.536	-.216
30	301	-.166	.102	.218	-.678
30	302	-.084	.107	.302	-.482
30	303	-.064	.143	.385	-.919
30	304	-.209	.281	.402	-1.222
30	305	-.311	.256	.528	-1.271
30	306	-.164	.111	.187	-.600
30	307	-.059	.117	.444	-.580
30	308	-.163	.119	.225	-.600
30	309	-.136	.113	.316	-.521
30	310	-.100	.117	.338	-.573
30	311	-.065	.118	.274	-.457
30	312	-.015	.156	.656	-.700
30	313	-.074	.249	.556	-1.192
30	314	-.041	.302	.737	-1.529
30	315	-.122	.260	.655	-1.105
30	316	-.128	.109	.189	-.512
30	317	-.090	.112	.240	-.508
30	318	-.144	.117	.397	-.558
30	319	-.120	.093	.191	-.448
30	320	-.093	.113	.248	-.502
30	321	-.070	.118	.293	-.692
30	322	-.039	.276	.763	-1.346
30	323	-.043	.272	.770	-1.162
30	324	-.078	.281	1.010	-1.331
30	325	-.135	.115	.251	-.565
30	326	-.090	.113	.287	-.511
30	327	-.101	.094	.238	-.387
30	328	-.098	.112	.306	-.435
30	329	-.084	.116	.327	-.463
30	330	-.066	.117	.360	-.460
30	331	-.019	.100	.348	-.396
30	332	.014	.152	.599	-.813
30	333	-.033	.270	.771	-1.148
30	334	.016	.298	.740	-1.575
30	335	-.007	.209	.622	-1.303
30	336	-.075	.109	.306	-.417
30	337	-.057	.111	.417	-.396
30	338	-.042	.085	.423	-.405
30	339	-.022	.107	.642	-.500
30	340	-.014	.128	.647	-.553
30	341	-.025	.168	.531	-.754
30	342	-.084	.260	.718	-1.163
30	343	-.103	.267	.717	-1.012
30	344	-.094	.094	.175	-.423
30	345	-.076	.112	.254	-.456
30	346	-.056	.112	.282	-.420
30	347	-.040	.102	.327	-.414
30	348	-.047	.143	.440	-.606
30	349	-.082	.180	.558	-.885
30	350	-.112	.161	.501	-.908
30	351	-.119	.190	.660	-.965
30	352	-.098	.111	.295	-.596
30	353	-.080	.091	.233	-.381
30	354	-.065	.109	.333	-.401
30	355	-.063	.114	.343	-.432
30	356	-.084	.125	.380	-.493
30	357	-.102	.112	.249	-.569
30	358	-.112	.132	.322	-.679
30	359	-.115	.133	.329	-.665
30	360	-.071	.100	.262	-.409
30	361	-.054	.094	.274	-.393
30	362	-.051	.086	.222	-.334
30	363	-.061	.086	.226	-.434
30	364	-.049	.084	.244	-.322
30	365	-.043	.090	.252	-.424
30	366	-.070	.082	.205	-.383
30	367	-.088	.089	.261	-.357
30	368	-.082	.096	.204	-.448
30	369	-.084	.101	.274	-.414
30	370	-.081	.102	.214	-.451
30	371	-.030	.089	.222	-.342
30	372	-.021	.095	.331	-.361
30	373	-.023	.091	.259	-.357
30	374	-.024	.089	.281	-.324
30	375	-.058	.097	.282	-.413
30	376	-.051	.111	.321	-.449
30	377	-.046	.110	.308	-.388
30	378	-.029	.111	.296	-.393
30	379	-.037	.098	.292	-.456
30	380	-.030	.107	.306	-.400
30	381	-.035	.100	.321	-.363
30	382	-.056	.104	.402	-.496
30	383	-.069	.104	.297	-.377
30	384	-.093	.119	.299	-.701
30	385	-.095	.107	.259	-.540
30	386	-.028	.099	.384	-.361
30	387	-.034	.105	.352	-.437
30	388	-.032	.103	.321	-.434
30	389	-.042	.104	.267	-.387
30	390	-.038	.110	.355	-.405
30	391	-.044	.108	.291	-.461
30	392	-.042	.105	.316	-.427
30	393	-.054	.114	.304	-.388
30	394	-.075	.121	.377	-.508
30	395	-.068	.118	.309	-.577

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	396	-.072	.122	.385	-.463
30	397	-.065	.117	.286	-.591
30	398	-.090	.111	.272	-.582
30	401	-.117	.100	.264	-.565
30	402	-.136	.102	.170	-.648
30	403	-.131	.100	.171	-.585
30	404	-.132	.096	.201	-.629
30	405	-.134	.097	.271	-.534
30	406	-.133	.093	.158	-.607
30	407	-.148	.108	.168	-.599
30	408	-.139	.119	.241	-.687
30	409	-.166	.122	.211	-.590
30	410	-.201	.139	.248	-1.023
30	411	-.256	.138	.142	-.778
30	412	-.266	.154	.265	-.852
30	413	-.279	.150	.208	-.857
30	414	-.124	.108	.203	-.639
30	415	-.118	.114	.221	-.521
30	416	-.129	.119	.225	-.518
30	417	-.118	.122	.294	-.602
30	418	-.146	.114	.245	-.541
30	419	-.137	.116	.238	-.504
30	420	-.207	.122	.243	-.636
30	421	-.276	.153	.110	-.923
30	422	-.232	.113	.124	-.663
30	423	-.119	.127	.310	-.622
30	424	-.125	.125	.259	-.629
30	425	-.115	.116	.245	-.645
30	426	-.100	.119	.312	-.526
30	427	-.116	.116	.375	-.531
30	428	-.111	.114	.289	-.489
30	429	-.134	.121	.224	-.675
30	430	-.133	.114	.294	-.643
30	431	-.135	.119	.259	-.651
30	432	-.182	.131	.187	-.752
30	433	-.184	.123	.155	-.715
30	434	-.205	.126	.202	-.888
30	435	-.192	.127	.249	-.655
30	436	-.105	.113	.244	-.598
30	437	-.110	.115	.219	-.640
30	438	-.105	.119	.282	-.569
30	439	-.112	.116	.242	-.509
30	440	-.138	.122	.266	-.559
30	441	-.144	.097	.167	-.499
30	442	-.189	.122	.165	-.708
30	443	-.185	.125	.170	-.641
30	444	-.173	.123	.227	-.771
30	445	-.091	.119	.229	-.579
30	446	-.088	.090	.212	-.416
30	447	-.100	.119	.323	-.636
30	448	-.111	.117	.278	-.739
30	449	-.100	.115	.307	-.698
30	450	-.111	.105	.243	-.744
30	451	-.116	.109	.191	-.476
30	452	-.128	.113	.219	-.566
30	453	-.118	.120	.319	-.542
30	454	-.159	.118	.231	-.606
30	455	-.162	.120	.272	-.601
30	456	-.213	.129	.251	-.682
30	457	-.205	.125	.164	-.780
30	458	-.092	.108	.221	-.477
30	459	-.092	.088	.176	-.442
30	460	-.095	.112	.300	-.553
30	461	-.095	.117	.257	-.606
30	462	-.123	.084	.176	-.469
30	463	-.125	.090	.125	-.435
30	464	-.127	.093	.179	-.418
30	465	-.152	.103	.189	-.517
30	466	-.205	.106	.208	-.636
30	467	-.089	.090	.225	-.521
30	468	-.069	.111	.311	-.479
30	469	-.092	.087	.203	-.464
30	470	-.095	.091	.230	-.415
30	471	-.096	.095	.277	-.455
30	472	-.119	.088	.183	-.499
30	473	-.125	.086	.156	-.400
30	474	-.128	.091	.247	-.430
30	475	-.122	.109	.260	-.547
30	476	-.114	.109	.276	-.528
30	477	-.122	.104	.183	-.497
30	478	-.110	.108	.252	-.542
30	479	-.122	.103	.259	-.520
30	480	-.086	.108	.243	-.627
30	481	-.090	.119	.279	-.594
30	482	-.085	.116	.303	-.506
30	483	-.089	.107	.314	-.496
30	484	-.099	.107	.321	-.492
30	485	-.109	.102	.195	-.485
30	486	-.109	.113	.236	-.568
30	487	-.119	.107	.215	-.544
30	488	-.119	.112	.231	-.506
30	489	-.110	.112	.300	-.499
30	490	-.114	.105	.203	-.578
30	491	-.086	.117	.300	-.554
30	492	-.069	.116	.324	-.883
30	493	-.082	.115	.328	-.530
30	494	-.075	.116	.392	-.505
30	495	-.077	.103	.293	-.455
30	496	-.087	.110	.262	-.569
30	497	-.107	.110	.229	-.472
30	498	-.112	.105	.257	-.493
30	499	-.124	.120	.211	-.741
30	500	-.123	.120	.237	-.550
30	501	-.132	.118	.287	-.835
30	502	-.130	.112	.331	-.540
30	503	-.128	.109	.268	-.553
30	504	-.044	.112	.311	-.431
30	505	-.043	.101	.267	-.482
30	506	-.048	.105	.331	-.403
30	507	-.052	.111	.442	-.436
30	508	-.056	.104	.287	-.473
30	509	-.086	.107	.235	-.465
30	510	-.098	.122	.311	-.966
30	511	-.110	.123	.284	-.750
30	512	-.122	.128	.293	-.872
30	513	-.128	.118	.205	-.669
30	514	-.119	.123	.268	-.680
30	515	-.013	.126	.394	-.450
30	516	-.026	.109	.334	-.427
30	517	-.018	.117	.326	-.442
30	518	-.017	.112	.374	-.397
30	519	-.024	.114	.306	-.354
30	520	-.029	.106	.397	-.357
30	521	-.032	.103	.296	-.394
30	522	-.042	.122	.392	-.541
30	523	-.036	.115	.399	-.376
30	524	-.059	.111	.424	-.465
30	525	-.079	.115	.341	-.535
30	526	-.090	.117	.270	-.485
30	527	-.088	.123	.268	-.892
30	528	-.031	.104	.338	-.362
30	529	-.038	.101	.359	-.446
30	530	-.029	.095	.353	-.345
30	531	-.022	.100	.300	-.334
30	532	-.024	.105	.359	-.472
30	533	-.028	.106	.353	-.487
30	534	-.039	.105	.278	-.398
30	535	-.040	.111	.313	-.432
30	536	-.038	.098	.299	-.378
30	537	-.026	.105	.339	-.391
30	538	-.020	.105	.338	-.329
30	539	-.025	.105	.382	-.368
30	540	-.035	.080	.286	-.293
30	541	-.025	.111	.325	-.408
30	542	-.024	.104	.355	-.380
30	543	-.025	.097	.267	-.353
30	601	-.212	.121	.101	-.817
30	602	-.191	.131	.175	-.801
30	603	-.140	.129	.240	-.685
30	604	-.130	.137	.306	-.697

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	605	-.131	.129	.318	-.749
30	606	-.196	.134	.244	-.761
30	607	-.184	.134	.190	-.794
30	608	-.270	.153	.178	-.998
30	609	-.237	.161	.196	-.987
30	610	-.204	.130	.173	-.742
30	611	-.182	.127	.188	-.593
30	612	-.155	.129	.409	-.575
30	613	-.145	.115	.212	-.596
30	614	-.127	.113	.259	-.479
30	615	-.122	.126	.307	-.590
30	616	-.225	.143	.159	-.772
30	617	-.224	.146	.185	-.793
30	618	-.292	.187	.226	-1.059
30	619	-.254	.138	.199	-.873
30	620	-.219	.145	.278	-.794
30	621	-.206	.143	.287	-.777
30	622	-.109	.124	.278	-.568
30	623	-.096	.095	.249	-.436
30	624	-.090	.116	.319	-.590
30	625	-.262	.156	.154	-.879
30	626	-.249	.152	.126	-.922
30	627	-.302	.160	.089	-1.245
30	628	-.285	.186	.175	-1.198
30	629	-.257	.176	.196	-1.143
30	630	-.242	.169	.182	-1.113
30	631	-.178	.117	.182	-.620
30	632	-.120	.131	.294	-.592
30	633	-.079	.121	.334	-.537
30	634	-.070	.118	.320	-.538
30	635	-.070	.092	.201	-.443
30	636	-.276	.156	.175	-1.009
30	637	-.269	.159	.182	-.963
30	638	-.267	.145	.181	-.918
30	639	-.147	.152	.260	-.872
30	640	-.059	.116	.315	-.527
30	641	-.047	.095	.294	-.408
30	642	-.048	.113	.341	-.470
30	643	-.055	.116	.335	-.509
30	644	-.237	.134	.100	-.935
30	645	-.214	.157	.183	-.994
30	646	-.133	.153	.252	-1.087
30	647	-.058	.100	.275	-.522
30	648	-.021	.102	.319	-.384
30	649	-.020	.100	.290	-.405
30	650	-.040	.081	.220	-.379
30	651	-.051	.100	.250	-.482
30	652	-.171	.132	.220	-.713
30	653	-.159	.123	.189	-.860
30	654	-.056	.126	.314	-.707
30	655	-.002	.106	.360	-.461
30	656	.006	.101	.340	-.334
30	657	-.009	.084	.284	-.327
30	658	-.015	.102	.341	-.406
30	659	-.018	.106	.327	-.459
30	660	-.100	.139	.522	-.592
30	661	-.081	.134	.321	-.939
30	662	.011	.116	.454	-.545
30	663	.034	.110	.412	-.331
30	664	.029	.106	.410	-.315
30	665	.024	.106	.331	-.398
30	666	.017	.116	.370	-.429
30	667	.003	.101	.309	-.322
30	668	.012	.106	.394	-.337
30	669	.007	.111	.402	-.364
30	670	-.014	.116	.300	-.368
30	671	.005	.130	.541	-.500
30	672	.034	.114	.460	-.429
30	673	.048	.113	.412	-.409
30	674	.044	.114	.414	-.339
30	675	.051	.112	.356	-.305
30	676	.041	.106	.375	-.290
30	677	.039	.101	.343	-.317
30	678	.032	.120	.387	-.482
30	679	.023	.110	.411	-.310
30	680	.122	.104	.487	-.237
30	681	.116	.116	.531	-.276
30	682	.110	.099	.498	-.204
30	683	.058	.105	.373	-.321
30	684	.059	.112	.411	-.364
30	685	.052	.102	.421	-.258
30	686	.041	.106	.394	-.313
30	687	.031	.109	.439	-.329
30	688	.000	.112	.318	-.349
30	701	.022	.097	.360	-.309
30	702	.042	.094	.329	-.282
30	703	.051	.092	.404	-.269
30	704	.053	.098	.390	-.266
30	705	.053	.103	.414	-.373
30	706	.059	.101	.474	-.298
30	707	.001	.101	.307	-.387
30	708	.082	.115	.503	-.304
30	709	-.032	.105	.296	-.447
30	710	-.036	.103	.312	-.414
30	801	-.038	.096	.358	-.345
30	802	.020	.104	.410	-.311
30	803	-.026	.096	.366	-.337
30	804	-.033	.089	.263	-.310
30	901	.174	.163	.856	-.502
30	902	.030	.125	.597	-.459
30	903	-.428	.170	.228	-1.116
30	904	-.192	.160	.243	-1.061
30	905	-.405	.191	.116	-1.187
30	906	-.173	.141	.176	-.770
30	907	.091	.116	.467	-.241
30	908	-.242	.124	.103	-.803
30	909	-.011	.103	.326	-.359
30	910	-.044	.096	.278	-.384
30	911	-.175	.108	.186	-.925
30	912	-.062	.101	.302	-.374
30	913	-.120	.101	.173	-.540
30	914	-.070	.103	.279	-.497
30	915	-.110	.104	.202	-.521
30	916	-.081	.105	.297	-.457
30	917	-.189	.127	.203	-.770
30	918	-.133	.097	.169	-.569
30	919	-.059	.102	.246	-.578
30	920	-.191	.109	.090	-.668
30	921	-.242	.138	.193	-.831
30	922	-.129	.108	.221	-.543
30	923	-.078	.115	.286	-.587
30	924	-.050	.114	.400	-.424
30	925	-.034	.105	.289	-.463
30	926	-.025	.114	.353	-.449
30	927	-.048	.112	.340	-.408
30	928	-.043	.079	.217	-.381
30	929	-.030	.095	.331	-.556
30	930	-.028	.095	.280	-.367
30	931	-.021	.096	.323	-.410
30	932	-.019	.102	.369	-.378
40	101	.402	.219	1.019	-.461
40	102	.185	.179	.782	-.405
40	103	-.243	.220	.461	-1.100
40	104	-.128	.222	.396	-.970
40	105	-.042	.141	.396	-.646
40	106	.004	.107	.396	-.486
40	107	-.003	.098	.371	-.459
40	108	-.063	.123	.513	-.693
40	109	-.013	.111	.393	-.482
40	110	-.016	.109	.402	-.443
40	111	-.101	.112	.319	-.477
40	112	-.051	.114	.382	-.475
40	113	-.059	.105	.273	-.424
40	114	.425	.303	1.276	-1.134
40	115	.219	.283	1.047	-1.013
40	116	-.253	.280	.837	-1.210
40	117	-.067	.198	.525	-1.018
40	118	-.005	.111	.342	-.385
40	119	-.039	.111	.342	-.378
40	120	-.036	.101	.373	-.429

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	121	-.030	.118	.412	-.418
40	122	-.134	.099	.168	-.459
40	123	.387	.278	1.234	-.903
40	124	.221	.240	1.040	-.690
40	125	-.130	.251	.750	-.975
40	126	-.085	.230	.619	-.826
40	127	-.026	.230	.748	-1.234
40	128	.013	.165	.543	-.785
40	129	.005	.130	.460	-.431
40	130	-.013	.112	.432	-.440
40	131	-.003	.118	.437	-.400
40	132	-.027	.119	.432	-.423
40	133	-.041	.108	.430	-.564
40	134	-.081	.116	.376	-.543
40	135	-.103	.119	.283	-.479
40	136	.385	.312	1.367	-.992
40	137	.210	.290	1.303	-1.088
40	138	-.176	.256	.727	-1.100
40	139	-.070	.233	.689	-.987
40	140	.011	.121	.378	-.834
40	141	-.007	.093	.331	-.356
40	142	-.039	.110	.366	-.428
40	143	-.072	.121	.365	-.518
40	144	-.149	.128	.248	-.622
40	145	.378	.278	1.486	-.805
40	146	.263	.204	.998	-.294
40	147	-.081	.242	.757	-.878
40	148	-.016	.223	.675	-.838
40	149	.048	.189	.655	-.792
40	150	.047	.152	.738	-.523
40	151	.029	.141	.634	-.421
40	152	.019	.119	.500	-.393
40	153	.002	.118	.464	-.434
40	154	-.028	.111	.299	-.416
40	155	-.021	.118	.411	-.497
40	156	-.088	.115	.340	-.489
40	157	-.112	.123	.322	-.523
40	158	.328	.329	1.255	-1.092
40	159	.268	.235	.954	-.595
40	160	-.086	.238	.761	-1.005
40	161	-.015	.222	.789	-.835
40	162	.036	.110	.433	-.432
40	163	.016	.107	.398	-.367
40	164	-.047	.094	.279	-.373
40	165	-.071	.096	.249	-.466
40	166	-.162	.112	.207	-.535
40	167	.331	.245	1.164	-1.148
40	168	.270	.232	1.116	-.688
40	169	-.108	.229	.676	-1.113
40	170	-.027	.201	.520	-.947
40	171	.014	.186	.785	-.964
40	172	.032	.130	.492	-.614
40	173	.024	.112	.454	-.386
40	174	.017	.120	.529	-.492
40	175	-.005	.131	.468	-.517
40	176	-.031	.125	.590	-.503
40	177	-.049	.135	.603	-.637
40	178	-.115	.134	.340	-.694
40	179	-.153	.130	.321	-.812
40	180	.180	.279	1.213	-1.352
40	181	.100	.209	.994	-1.418
40	182	-.099	.246	.908	-1.122
40	183	-.053	.237	.761	-.856
40	184	.022	.160	.704	-.966
40	185	.033	.129	.487	-.563
40	186	.023	.119	.470	-.431
40	187	-.008	.128	.463	-.446
40	188	-.035	.120	.432	-.396
40	189	-.134	.130	.290	-.611
40	190	-.166	.139	.266	-.734
40	191	.055	.205	.770	-1.262
40	192	.066	.170	.748	-.776
40	193	-.056	.187	.604	-.901
40	194	-.029	.183	.569	-1.105
40	195	.017	.166	.534	-.774
40	196	.017	.147	.481	-.737
40	197	.021	.127	.516	-.557
40	198	.030	.118	.608	-.436
40	199	.002	.118	.414	-.510
40	200	-.025	.120	.394	-.451
40	201	-.043	.122	.382	-.527
40	202	-.088	.130	.343	-.626
40	203	-.129	.136	.304	-.638
40	204	-.004	.168	.500	-1.412
40	205	.009	.132	.521	-.682
40	206	-.007	.141	.460	-.686
40	207	.005	.138	.444	-.504
40	208	.056	.117	.452	-.561
40	209	.041	.111	.423	-.344
40	210	.042	.114	.486	-.332
40	211	.026	.115	.374	-.414
40	212	.015	.109	.433	-.426
40	213	-.026	.126	.369	-.622
40	214	-.057	.127	.288	-.696
40	215	-.001	.116	.354	-.953
40	216	.011	.107	.372	-.542
40	217	.011	.120	.537	-.404
40	218	.045	.105	.400	-.462
40	219	.073	.098	.365	-.373
40	220	.075	.095	.372	-.319
40	221	.082	.101	.555	-.225
40	222	.071	.102	.387	-.345
40	223	.075	.115	.467	-.302
40	224	.062	.089	.368	-.237
40	225	.058	.089	.365	-.205
40	226	.015	.095	.312	-.333
40	227	.005	.091	.304	-.350
40	228	.034	.099	.382	-.453
40	229	.049	.094	.325	-.280
40	230	.002	.120	.382	-.580
40	231	.013	.107	.452	-.392
40	232	.059	.093	.375	-.270
40	233	.050	.101	.382	-.387
40	234	.044	.109	.438	-.311
40	235	.037	.111	.459	-.326
40	236	.024	.083	.282	-.245
40	237	.018	.111	.391	-.304
40	238	.018	.121	.428	-.366
40	239	.042	.108	.391	-.377
40	240	.055	.116	.410	-.425
40	241	.073	.108	.539	-.278
40	242	.071	.106	.421	-.311
40	243	.085	.100	.485	-.219
40	244	.066	.108	.440	-.293
40	245	.072	.101	.436	-.314
40	301	-.180	.100	.174	-.534
40	302	-.057	.118	.472	-.480
40	303	-.011	.137	.587	-.516
40	304	.030	.198	.609	-1.017
40	305	-.035	.299	.760	-1.028
40	306	-.167	.123	.263	-.537
40	307	-.001	.119	.457	-.423
40	308	-.194	.132	.220	-.757
40	309	-.134	.122	.284	-.516
40	310	-.073	.124	.414	-.594
40	311	-.001	.125	.490	-.522
40	312	.119	.156	.640	-.349
40	313	.172	.199	.822	-.914
40	314	.214	.221	.851	-1.073
40	315	.158	.282	.996	-.930
40	316	-.129	.109	.279	-.515
40	317	-.043	.110	.402	-.450
40	318	-.160	.117	.263	-.548
40	319	-.109	.091	.192	-.426
40	320	-.052	.108	.310	-.413
40	321	-.010	.113	.388	-.367
40	322	.215	.209	.858	-.833
40	323	.239	.196	.781	-.674
40	324	.214	.277	1.015	-.691
40	325	-.124	.122	.286	-.495

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	326	-.054	.123	.413	-.475
40	327	-.096	.095	.198	-.424
40	328	-.089	.112	.280	-.506
40	329	-.052	.115	.324	-.465
40	330	-.021	.117	.368	-.454
40	331	.084	.110	.515	-.271
40	332	.172	.162	.848	-.312
40	333	.243	.227	.921	-.579
40	334	.274	.230	.876	-.742
40	335	.240	.220	.985	-.544
40	336	-.085	.111	.273	-.529
40	337	-.041	.113	.357	-.459
40	338	.028	.104	.390	-.373
40	339	.069	.140	.615	-.383
40	340	.132	.167	.742	-.370
40	341	.175	.153	.877	-.471
40	342	.176	.235	1.098	-1.232
40	343	.169	.268	1.149	-1.157
40	344	-.108	.106	.246	-.514
40	345	-.073	.121	.371	-.527
40	346	-.014	.119	.501	-.464
40	347	.047	.100	.486	-.314
40	348	.084	.132	.605	-.384
40	349	.098	.156	.739	-.715
40	350	.106	.161	.686	-.577
40	351	.086	.206	.800	-.809
40	352	-.132	.123	.362	-.591
40	353	-.064	.090	.214	-.422
40	354	-.015	.107	.340	-.427
40	355	.030	.117	.436	-.372
40	356	.047	.135	.594	-.459
40	357	.039	.123	.513	-.514
40	358	.025	.161	.673	-.758
40	359	.023	.165	.674	-.706
40	360	-.102	.100	.206	-.542
40	361	-.053	.093	.312	-.400
40	362	-.010	.089	.267	-.284
40	363	-.078	.099	.274	-.401
40	364	-.036	.086	.214	-.282
40	365	.007	.090	.285	-.317
40	366	.014	.090	.332	-.279
40	367	.033	.105	.456	-.302
40	368	.030	.120	.489	-.292
40	369	.036	.107	.498	-.280
40	370	.012	.110	.494	-.401
40	371	.002	.091	.335	-.327
40	372	.008	.088	.300	-.338
40	373	.007	.085	.289	-.275
40	374	.015	.091	.330	-.333
40	375	-.026	.104	.406	-.377
40	376	.002	.101	.351	-.380
40	377	.012	.103	.353	-.327
40	378	.018	.101	.293	-.444
40	379	.009	.101	.334	-.342
40	380	.012	.105	.388	-.389
40	381	.023	.104	.343	-.320
40	382	.046	.120	.522	-.406
40	383	.013	.117	.449	-.362
40	384	.035	.136	.595	-.444
40	385	.019	.128	.680	-.404
40	386	-.007	.103	.329	-.342
40	387	-.018	.104	.370	-.442
40	388	.028	.102	.381	-.305
40	389	.029	.110	.420	-.387
40	390	.032	.103	.390	-.380
40	391	.037	.104	.439	-.308
40	392	.057	.113	.563	-.365
40	393	.049	.107	.563	-.342
40	394	.054	.130	.643	-.345
40	395	.047	.121	.501	-.301
40	396	.042	.141	.721	-.524
40	397	.031	.111	.413	-.380
40	398	.002	.112	.459	-.410
40	401	-.141	.114	.176	-.614
40	402	-.134	.109	.227	-.581
40	403	-.144	.109	.293	-.577
40	404	-.141	.106	.242	-.565
40	405	-.143	.096	.198	-.452
40	406	-.140	.102	.200	-.579
40	407	-.170	.114	.185	-.659
40	408	-.176	.129	.205	-.644
40	409	-.221	.134	.217	-.765
40	410	-.297	.153	.201	-.900
40	411	-.332	.168	.125	1.128
40	412	-.336	.165	.106	1.065
40	413	-.356	.163	.232	-.927
40	414	-.152	.139	.288	-.659
40	415	-.160	.137	.215	-.727
40	416	-.132	.129	.253	-.642
40	417	-.135	.126	.265	-.606
40	418	-.173	.128	.273	-.743
40	419	-.191	.128	.138	-.717
40	420	-.280	.134	.116	-.842
40	421	-.348	.167	.196	-.997
40	422	-.296	.126	.063	-.843
40	423	-.136	.132	.236	-.695
40	424	-.149	.140	.273	-.771
40	425	-.130	.139	.315	-.671
40	426	-.123	.134	.313	-.635
40	427	-.135	.120	.256	-.628
40	428	-.120	.124	.289	-.583
40	429	-.156	.120	.212	-.692
40	430	-.183	.143	.251	-.746
40	431	-.179	.131	.264	-.832
40	432	-.252	.142	.187	-.873
40	433	-.288	.163	.175	-.928
40	434	-.273	.148	.163	-.918
40	435	-.254	.139	.104	-.849
40	436	-.113	.127	.261	-.633
40	437	-.135	.157	.286	-.906
40	438	-.101	.122	.249	-.620
40	439	-.109	.132	.475	-.630
40	440	-.154	.128	.279	-.627
40	441	-.177	.107	.148	-.647
40	442	-.239	.138	.222	-.716
40	443	-.269	.155	.193	-.832
40	444	-.238	.138	.286	-.673
40	445	-.098	.131	.361	-.652
40	446	-.089	.108	.267	-.619
40	447	-.103	.132	.387	-.742
40	448	-.112	.128	.296	-.684
40	449	-.113	.129	.363	-.766
40	450	-.136	.130	.326	-.620
40	451	-.161	.124	.224	-.719
40	452	-.144	.120	.358	-.641
40	453	-.166	.130	.296	-.801
40	454	-.218	.140	.238	-.769
40	455	-.246	.142	.122	-.812
40	456	-.292	.146	.102	-.852
40	457	-.287	.153	.211	-.916
40	458	-.096	.123	.280	-.644
40	459	-.092	.098	.205	-.503
40	460	-.095	.124	.331	-.640
40	461	-.099	.126	.293	-.540
40	462	-.136	.100	.156	-.502
40	463	-.147	.108	.188	-.497
40	464	-.165	.100	.156	-.604
40	465	-.241	.134	.142	-.743
40	466	-.245	.117	.160	-.740
40	467	-.085	.107	.336	-.554
40	468	-.079	.130	.370	-.719
40	469	-.082	.098	.200	-.534
40	470	-.089	.097	.265	-.451
40	471	-.091	.095	.193	-.539
40	472	-.120	.107	.263	-.524
40	473	-.132	.103	.221	-.646
40	474	-.148	.099	.224	-.536
40	475	-.140	.119	.234	-.692
40	476	-.152	.124	.320	-.735
40	477	-.150	.116	.203	-.740

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	478	-.134	.129	.280	-.672
40	479	-.144	.115	.210	-.570
40	480	-.095	.135	.326	-.757
40	481	-.104	.139	.348	-.793
40	482	-.100	.131	.275	-.624
40	483	-.095	.124	.368	-.694
40	484	-.110	.126	.286	-.663
40	485	-.136	.136	.247	-.871
40	486	-.152	.118	.191	-.668
40	487	-.151	.125	.244	-.668
40	488	-.154	.124	.230	-.760
40	489	-.132	.113	.188	-.549
40	490	-.139	.123	.225	-.668
40	491	-.101	.143	.339	-.621
40	492	-.095	.147	.322	-.756
40	493	-.087	.127	.383	-.728
40	494	-.084	.124	.350	-.690
40	495	-.094	.124	.335	-.721
40	496	-.116	.137	.331	-.694
40	497	-.157	.136	.242	-.684
40	498	-.141	.132	.247	-.620
40	499	-.169	.155	.326	-1.096
40	500	-.183	.145	.211	-.771
40	501	-.175	.136	.268	-.735
40	502	-.178	.140	.216	-1.018
40	503	-.173	.136	.244	-.810
40	504	-.031	.126	.331	-.879
40	505	-.032	.112	.334	-.807
40	506	-.024	.109	.301	-.481
40	507	-.039	.111	.321	-.545
40	508	-.064	.136	.327	-.631
40	509	-.099	.135	.295	-.766
40	510	-.123	.142	.329	-.741
40	511	-.143	.146	.283	-.732
40	512	-.178	.156	.260	-.920
40	513	-.201	.159	.194	-.940
40	514	-.191	.154	.291	-.881
40	515	.013	.111	.367	-.352
40	516	-.000	.121	.342	-.473
40	517	.017	.110	.365	-.393
40	518	.014	.104	.416	-.382
40	519	.000	.101	.336	-.362
40	520	-.000	.114	.502	-.365
40	521	-.008	.110	.419	-.392
40	522	-.046	.127	.316	-.566
40	523	-.038	.118	.419	-.463
40	524	-.083	.157	.431	-.702
40	525	-.133	.145	.295	-.901
40	526	-.140	.153	.272	-.962
40	527	-.155	.149	.235	-.953
40	528	-.017	.106	.371	-.374
40	529	-.016	.105	.318	-.442
40	530	-.013	.105	.329	-.372
40	531	-.002	.106	.416	-.364
40	532	-.003	.102	.382	-.469
40	533	-.012	.102	.347	-.342
40	534	-.015	.112	.356	-.406
40	535	-.015	.103	.360	-.421
40	536	-.016	.101	.384	-.360
40	537	.001	.104	.313	-.351
40	538	.004	.096	.305	-.303
40	539	.017	.096	.332	-.350
40	540	-.012	.079	.257	-.318
40	541	-.001	.100	.386	-.413
40	542	-.003	.099	.326	-.399
40	543	-.008	.097	.329	-.320
40	601	-.129	.092	.176	-.486
40	602	-.146	.122	.246	-.603
40	603	-.110	.129	.419	-.565
40	604	-.109	.131	.350	-.686
40	605	-.114	.133	.348	-.636
40	606	-.129	.121	.329	-.609
40	607	-.123	.126	.308	-.530
40	608	-.165	.127	.175	-.711
40	609	-.169	.133	.180	-.706
40	610	-.131	.112	.222	-.549
40	611	-.129	.112	.247	-.596
40	612	-.112	.115	.233	-.671
40	613	-.117	.123	.238	-.520
40	614	-.113	.121	.231	-.541
40	615	-.132	.135	.228	-.665
40	616	-.143	.117	.243	-.612
40	617	-.140	.120	.243	-.610
40	618	-.181	.126	.261	-.633
40	619	-.183	.103	.111	-.648
40	620	-.151	.108	.150	-.562
40	621	-.147	.107	.157	-.568
40	622	-.109	.107	.253	-.551
40	623	-.107	.104	.187	-.514
40	624	-.105	.135	.266	-.736
40	625	-.171	.125	.223	-.878
40	626	-.174	.128	.220	-.901
40	627	-.212	.112	.137	-.755
40	628	-.206	.135	.222	-.785
40	629	-.175	.124	.231	-.612
40	630	-.172	.122	.236	-.619
40	631	-.158	.105	.218	-.488
40	632	-.128	.127	.311	-.594
40	633	-.089	.125	.302	-.568
40	634	-.072	.125	.310	-.854
40	635	-.086	.110	.279	-.563
40	636	-.245	.151	.180	-.830
40	637	-.237	.153	.198	-.789
40	638	-.217	.127	.179	-.885
40	639	-.159	.150	.338	-.914
40	640	-.078	.126	.318	-.564
40	641	-.060	.093	.267	-.400
40	642	-.056	.110	.367	-.459
40	643	-.062	.113	.373	-.499
40	644	-.227	.150	.123	-.941
40	645	-.218	.176	.192	-1.003
40	646	-.173	.180	.254	-.991
40	647	-.087	.127	.259	-.960
40	648	-.029	.114	.356	-.523
40	649	-.023	.109	.360	-.384
40	650	-.035	.087	.315	-.366
40	651	-.048	.112	.370	-.481
40	652	-.126	.137	.278	-.753
40	653	-.106	.110	.213	-.668
40	654	-.058	.129	.288	-.835
40	655	-.006	.104	.328	-.623
40	656	.012	.097	.330	-.327
40	657	-.001	.086	.277	-.320
40	658	-.000	.104	.357	-.382
40	659	-.003	.108	.372	-.373
40	660	-.048	.121	.343	-.460
40	661	-.043	.122	.336	-.736
40	662	.006	.129	.402	-.674
40	663	.020	.106	.410	-.361
40	664	.030	.110	.412	-.349
40	665	.028	.102	.380	-.433
40	666	.025	.108	.400	-.337
40	667	.024	.112	.406	-.378
40	668	.028	.102	.355	-.300
40	669	.027	.112	.383	-.375
40	670	.017	.111	.353	-.337
40	671	.009	.113	.380	-.375
40	672	.015	.113	.335	-.445
40	673	.030	.105	.400	-.333
40	674	.031	.103	.386	-.303
40	675	.039	.099	.358	-.271
40	676	.031	.104	.396	-.316
40	677	.042	.100	.390	-.268
40	678	.032	.108	.361	-.345
40	679	.033	.100	.418	-.290
40	680	.047	.102	.368	-.314
40	681	.055	.104	.441	-.301
40	682	.050	.097	.367	-.281
40	683	.033	.100	.378	-.421
40	684	.035	.108	.439	-.303

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	685	.040	.109	.424	-.347
40	686	.034	.101	.352	-.293
40	687	.028	.106	.355	-.349
40	688	.017	.108	.355	-.328
40	701	.033	.098	.364	-.325
40	702	.032	.095	.315	-.279
40	703	.033	.098	.359	-.273
40	704	.038	.103	.389	-.308
40	705	.033	.098	.406	-.404
40	706	.039	.096	.406	-.290
40	707	.021	.107	.408	-.391
40	708	.042	.100	.390	-.312
40	709	.021	.100	.362	-.303
40	710	.030	.107	.412	-.382
40	801	-.018	.097	.300	-.398
40	802	.021	.099	.347	-.387
40	803	-.007	.097	.314	-.383
40	804	-.009	.080	.288	-.410
40	901	.139	.226	.806	-.783
40	902	.058	.137	.513	-.646
40	903	-.458	.190	.196	-1.331
40	904	-.414	.297	.240	-1.590
40	905	-.183	.147	.267	-.748
40	906	-.092	.103	.240	-.838
40	907	.039	.108	.372	-.338
40	908	-.160	.126	.233	-.719
40	909	-.022	.096	.375	-.422
40	910	-.033	.086	.259	-.403
40	911	-.106	.105	.273	-.450
40	912	-.078	.105	.236	-.506
40	913	-.130	.103	.218	-.540
40	914	-.016	.093	.292	-.336
40	915	-.045	.088	.285	-.403
40	916	-.021	.097	.281	-.459
40	917	-.105	.106	.210	-.587
40	918	-.161	.102	.151	-.556
40	919	-.033	.099	.352	-.464
40	920	-.218	.127	.229	-.733
40	921	-.341	.139	.072	-.930
40	922	-.243	.135	.108	-.703
40	923	-.106	.139	.329	-.742
40	924	-.065	.134	.370	-.746
40	925	-.016	.122	.377	-.530
40	926	-.003	.108	.522	-.468
40	927	-.050	.113	.322	-.487
40	928	-.030	.093	.355	-.441
40	929	.002	.107	.386	-.363
40	930	-.009	.107	.385	-.366
40	931	.005	.104	.351	-.331
0	932	.022	.105	.340	-.333

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	101	.171	.273	.955	-1.365
50	102	-.003	.182	.699	-.593
50	103	-.455	.161	.278	-1.162
50	104	-.468	.200	.194	-1.151
50	105	-.276	.202	.341	-.999
50	106	-.141	.158	.302	-.890
50	107	-.079	.116	.327	-.653
50	108	-.100	.128	.322	-.799
50	109	-.055	.121	.324	-.669
50	110	-.043	.110	.337	-.479
50	111	-.086	.109	.265	-.443
50	112	-.065	.114	.350	-.508
50	113	-.070	.112	.313	-.433
50	114	.162	.366	1.270	-1.288
50	115	-.091	.318	.814	-1.368
50	116	-.508	.250	.353	-1.390
50	117	-.359	.241	.509	-1.264
50	118	-.073	.129	.346	-.691
50	119	-.086	.118	.339	-.750
50	120	-.053	.110	.362	-.487
50	121	-.028	.111	.339	-.430
50	122	-.078	.094	.253	-.464
50	123	.161	.355	1.125	-1.413
50	124	.036	.219	1.192	-1.100
50	125	-.323	.214	.497	-1.481
50	126	-.302	.236	.483	-1.062
50	127	-.296	.247	.431	-1.199
50	128	-.140	.178	.562	-.998
50	129	-.086	.136	.311	-.669
50	130	-.074	.125	.352	-.526
50	131	-.051	.123	.309	-.607
50	132	-.052	.111	.385	-.487
50	133	-.046	.117	.439	-.655
50	134	-.069	.114	.304	-.689
50	135	-.074	.116	.294	-.495
50	136	.108	.400	1.340	-1.692
50	137	-.137	.312	.832	-1.235
50	138	-.395	.232	.445	-1.320
50	139	-.304	.274	.634	-1.082
50	140	-.071	.132	.357	-.679
50	141	-.084	.108	.249	-.447
50	142	-.055	.113	.371	-.441
50	143	-.051	.119	.394	-.472
50	144	-.083	.113	.275	-.560
50	145	.116	.392	1.216	-1.501
50	146	.057	.183	.741	-.607
50	147	-.327	.215	.603	-1.177
50	148	-.294	.230	.560	-1.181
50	149	-.260	.251	.540	-1.042
50	150	-.123	.191	.540	-.958

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	151	-.066	.153	.363	-.712
50	152	-.058	.136	.408	-.801
50	153	-.051	.123	.445	-.630
50	154	-.051	.116	.523	-.445
50	155	-.055	.115	.380	-.467
50	156	-.086	.117	.375	-.525
50	157	-.069	.114	.344	-.517
50	158	.087	.420	1.240	-1.904
50	159	-.031	.237	.846	-.938
50	160	-.355	.245	.355	-1.307
50	161	-.257	.245	.591	-1.163
50	162	-.080	.127	.291	-.697
50	163	-.059	.109	.309	-.492
50	164	-.063	.100	.311	-.530
50	165	-.046	.092	.292	-.352
50	166	-.109	.096	.185	-.464
50	167	.140	.316	1.155	-1.486
50	168	.115	.221	.967	-.871
50	169	-.409	.259	.405	-1.796
50	170	-.294	.251	.445	-1.168
50	171	-.280	.266	.671	-1.405
50	172	-.143	.173	.422	-1.021
50	173	-.101	.138	.276	-.889
50	174	-.080	.123	.354	-.549
50	175	-.065	.130	.441	-.561
50	176	-.061	.119	.304	-.495
50	177	-.066	.126	.477	-.539
50	178	-.081	.131	.362	-.530
50	179	-.086	.114	.258	-.498
50	180	-.061	.421	1.082	-2.066
50	181	-.034	.267	.943	-1.796
50	182	-.342	.252	.580	-1.405
50	183	-.315	.264	.474	-1.266
50	184	-.134	.214	.584	-.945
50	185	-.065	.153	.509	-.661
50	186	-.041	.132	.357	-.634
50	187	-.048	.129	.404	-.921
50	188	-.050	.125	.413	-.586
50	189	-.090	.122	.362	-.517
50	190	-.122	.116	.291	-.550
50	191	-.083	.367	.946	-2.186
50	192	-.088	.249	.822	-1.953
50	193	-.264	.250	.497	-1.239
50	194	-.239	.242	.404	-1.276
50	195	-.185	.241	.583	-1.156
50	196	-.097	.179	.399	-.827
50	197	-.057	.146	.367	-.776
50	198	-.040	.138	.364	-.562
50	199	-.049	.121	.411	-.571
50	200	-.052	.124	.376	-.483

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	201	-.075	.119	.341	-.618
50	202	-.117	.129	.288	-.581
50	203	-.136	.132	.255	-.595
50	204	-.097	.301	.840	-1.028
50	205	-.065	.194	.614	-1.426
50	206	-.171	.201	.458	-1.057
50	207	-.168	.202	.476	-1.351
50	208	-.073	.156	.405	-1.233
50	209	-.030	.126	.423	-.543
50	210	-.019	.120	.392	-.524
50	211	-.031	.118	.365	-.438
50	212	-.043	.112	.327	-.443
50	213	-.087	.124	.348	-.501
50	214	-.093	.133	.308	-.644
50	215	-.091	.207	.401	-.970
50	216	-.049	.127	.397	-.655
50	217	.118	.125	.759	-.336
50	218	-.072	.124	.267	-.637
50	219	-.054	.125	.296	-.821
50	220	-.031	.109	.401	-.440
50	221	-.009	.109	.387	-.466
50	222	-.002	.100	.276	-.356
50	223	-.014	.107	.312	-.480
50	224	-.019	.100	.310	-.340
50	225	-.023	.099	.322	-.418
50	226	-.049	.101	.251	-.388
50	227	-.072	.108	.253	-.511
50	228	-.064	.129	.292	-.564
50	229	-.056	.130	.331	-.844
50	230	-.062	.143	.387	-.851
50	231	-.017	.119	.326	-.625
50	232	.008	.095	.303	-.301
50	233	-.001	.115	.358	-.396
50	234	.014	.109	.499	-.316
50	235	-.016	.110	.295	-.386
50	236	-.023	.086	.242	-.358
50	237	-.015	.152	.446	-.725
50	238	.002	.132	.513	-.698
50	239	-.017	.140	.431	-.725
50	240	-.001	.123	.333	-.441
50	241	.008	.122	.444	-.393
50	242	.001	.121	.415	-.419
50	243	.018	.123	.558	-.416
50	244	.016	.117	.428	-.352
50	245	.017	.115	.431	-.384
50	301	-.193	.099	.171	-.589
50	302	-.068	.119	.394	-.456
50	303	-.002	.138	.481	-.454
50	304	.124	.161	.689	-.484
50	305	.257	.227	1.049	-.885
50	306	-.168	.124	.238	-.594
50	307	.048	.141	.525	-.387
50	308	-.244	.132	.190	-.683
50	309	-.144	.126	.235	-.697
50	310	-.022	.131	.521	-.443
50	311	.064	.140	.658	-.381
50	312	.230	.167	.880	-.323
50	313	.352	.187	.971	-.268
50	314	.345	.192	1.060	-.359
50	315	.371	.235	1.266	-.560
50	316	-.148	.116	.284	-.568
50	317	-.019	.118	.397	-.447
50	318	-.192	.118	.212	-.688
50	319	-.115	.100	.203	-.488
50	320	-.020	.120	.424	-.442
50	321	.037	.126	.503	-.378
50	322	.367	.187	.987	-.238
50	323	.341	.164	.822	-.295
50	324	.387	.228	1.024	-.492
50	325	-.140	.124	.361	-.547
50	326	-.032	.127	.446	-.489
50	327	-.154	.097	.220	-.543
50	328	-.113	.113	.328	-.592
50	329	-.044	.115	.390	-.507
50	330	.014	.118	.458	-.429
50	331	.145	.107	.456	-.155
50	332	.289	.153	.823	-.245
50	333	.394	.197	.995	-.431
50	334	.365	.196	1.069	-.327
50	335	.400	.194	1.088	-.318
50	336	-.130	.125	.231	-.588
50	337	-.052	.125	.351	-.474
50	338	.076	.105	.571	-.288
50	339	.170	.139	.940	-.348
50	340	.271	.164	1.090	-.326
50	341	.347	.167	1.001	-.129
50	342	.395	.221	1.183	-.519
50	343	.385	.240	1.240	-.609
50	344	-.134	.105	.194	-.479
50	345	-.072	.116	.351	-.466
50	346	.027	.112	.445	-.334
50	347	.123	.098	.590	-.191
50	348	.199	.137	.728	-.211
50	349	.257	.167	.902	-.347
50	350	.285	.154	.851	-.256
50	351	.265	.198	1.014	-.547
50	352	-.155	.115	.168	-.549
50	353	-.068	.099	.314	-.391
50	354	.004	.112	.453	-.378
50	355	.074	.117	.481	-.332
50	356	.135	.129	.551	-.258
50	357	.175	.115	.688	-.283
50	358	.183	.153	.919	-.516
50	359	.162	.164	.908	-.532
50	360	-.153	.117	.212	-.686
50	361	-.057	.097	.295	-.432
50	362	.018	.087	.312	-.304
50	363	-.118	.110	.191	-.599
50	364	-.033	.090	.301	-.375
50	365	.024	.093	.429	-.295
50	366	.070	.094	.380	-.229
50	367	.110	.108	.545	-.229
50	368	.123	.106	.529	-.184
50	369	.159	.111	.729	-.162
50	370	.126	.117	.712	-.384
50	371	.005	.095	.328	-.339
50	372	.012	.086	.316	-.319
50	373	.019	.090	.432	-.553
50	374	.020	.088	.413	-.421
50	375	-.007	.112	.398	-.352
50	376	.024	.116	.430	-.354
50	377	.055	.100	.401	-.294
50	378	-.010	.100	.386	-.330
50	379	.041	.103	.417	-.299
50	380	.053	.105	.460	-.240
50	381	.076	.104	.496	-.273
50	382	.126	.120	.544	-.264
50	383	.157	.116	.637	-.245
50	384	.130	.132	.831	-.288
50	385	.111	.143	.944	-.331
50	386	.000	.106	.334	-.311
50	387	-.030	.113	.356	-.512
50	388	.056	.100	.389	-.264
50	389	.066	.113	.437	-.328
50	390	.065	.101	.392	-.240
50	391	.077	.107	.552	-.294
50	392	.102	.105	.690	-.254
50	393	.120	.108	.530	-.199
50	394	.158	.135	.725	-.309
50	395	.155	.113	.542	-.276
50	396	.170	.125	.649	-.222
50	397	.136	.120	.605	-.220
50	398	.078	.119	.530	-.242
50	401	-.123	.100	.195	-.495
50	402	-.120	.098	.198	-.529
50	403	-.123	.107	.208	-.615
50	404	-.140	.098	.153	-.565
50	405	-.142	.101	.171	-.561
50	406	-.162	.108	.232	-.526
50	407	-.189	.122	.198	-.752

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	408	-.229	.129	.236	-.826
50	409	-.277	.133	.186	-.797
50	410	-.335	.149	.190	-.948
50	411	-.418	.178	.075	-1.227
50	412	-.439	.172	.112	-1.179
50	413	-.506	.181	-.008	-1.275
50	414	-.134	.118	.336	-.613
50	415	-.134	.124	.349	-.562
50	416	-.119	.118	.227	-.553
50	417	-.118	.126	.444	-.636
50	418	-.172	.119	.221	-.560
50	419	-.201	.130	.159	-.694
50	420	-.380	.139	.083	-1.035
50	421	-.417	.183	.070	-1.354
50	422	-.448	.138	-.013	-1.048
50	423	-.150	.128	.251	-.604
50	424	-.155	.134	.322	-.783
50	425	-.134	.130	.373	-.637
50	426	-.142	.130	.418	-.677
50	427	-.135	.129	.292	-.635
50	428	-.146	.127	.319	-.631
50	429	-.217	.131	.261	-.726
50	430	-.251	.157	.263	-1.229
50	431	-.294	.154	.196	-1.154
50	432	-.359	.166	.117	-1.075
50	433	-.382	.175	.091	-.990
50	434	-.430	.164	.044	-1.054
50	435	-.416	.163	.042	-1.165
50	436	-.130	.119	.306	-.591
50	437	-.149	.132	.238	-.601
50	438	-.124	.128	.317	-.596
50	439	-.102	.125	.317	-.510
50	440	-.196	.130	.221	-.626
50	441	-.252	.120	.111	-.653
50	442	-.395	.167	.089	-1.054
50	443	-.383	.173	.180	-.988
50	444	-.411	.158	.077	-1.078
50	445	-.120	.126	.318	-.755
50	446	-.129	.108	.203	-.542
50	447	-.121	.134	.297	-.696
50	448	-.127	.141	.331	-.807
50	449	-.161	.148	.312	-1.090
50	450	-.174	.142	.323	-.787
50	451	-.211	.149	.310	-.831
50	452	-.220	.145	.215	-.919
50	453	-.233	.146	.271	-.818
50	454	-.274	.148	.289	-.847
50	455	-.341	.165	.136	-.929
50	456	-.408	.150	.044	-1.089
50	457	-.380	.182	.122	-1.191
50	458	-.105	.114	.299	-.636
50	459	-.126	.109	.214	-.559
50	460	-.122	.128	.345	-.847
50	461	-.109	.132	.366	-.551
50	462	-.212	.109	.138	-.629
50	463	-.213	.118	.162	-.616
50	464	-.261	.129	.149	-.769
50	465	-.301	.120	.008	-.734
50	466	-.401	.152	-.014	-.979
50	467	-.106	.113	.216	-.699
50	468	-.083	.119	.319	-.650
50	469	-.123	.117	.243	-.688
50	470	-.130	.120	.396	-.623
50	471	-.156	.129	.234	-.804
50	472	-.177	.133	.286	-.725
50	473	-.225	.133	.227	-.736
50	474	-.236	.126	.190	-.749
50	475	-.243	.149	.233	-1.113
50	476	-.257	.154	.201	-.860
50	477	-.283	.153	.184	-1.008
50	478	-.270	.156	.181	-1.270
50	479	-.257	.148	.151	-1.211
50	480	-.126	.137	.275	-.813
50	481	-.117	.137	.385	-.721
50	482	-.136	.156	.376	-.743
50	483	-.138	.133	.361	-.605
50	484	-.162	.156	.353	-.737
50	485	-.202	.161	.398	-.864
50	486	-.206	.141	.288	-1.014
50	487	-.231	.158	.210	-.851
50	488	-.248	.152	.247	-.849
50	489	-.234	.140	.169	-.737
50	490	-.241	.153	.227	-1.070
50	491	-.126	.152	.309	-.882
50	492	-.092	.124	.303	-.710
50	493	-.129	.151	.286	-.931
50	494	-.131	.150	.412	-.718
50	495	-.117	.147	.444	-.676
50	496	-.154	.151	.439	-.779
50	497	-.211	.161	.299	-1.017
50	498	-.208	.153	.293	-.775
50	499	-.229	.174	.300	-.962
50	500	-.253	.174	.259	-1.047
50	501	-.248	.137	.297	-.875
50	502	-.259	.154	.181	-.944
50	503	-.259	.160	.316	-.962
50	504	-.068	.133	.382	-.710
50	505	-.056	.136	.322	-.640
50	506	-.053	.136	.393	-.804
50	507	-.062	.145	.455	-.841
50	508	-.068	.124	.347	-.643
50	509	-.164	.166	.318	-.898
50	510	-.184	.166	.311	-.919
50	511	-.227	.171	.245	-1.096
50	512	-.269	.167	.217	-1.095
50	513	-.284	.164	.131	-1.237
50	514	-.279	.153	.145	-.951
50	515	.012	.123	.421	-.570
50	516	-.010	.132	.345	-.703
50	517	.014	.117	.459	-.422
50	518	.018	.119	.424	-.342
50	519	.006	.121	.558	-.393
50	520	.022	.125	.416	-.594
50	521	-.013	.130	.394	-.514
50	522	-.057	.134	.350	-.527
50	523	-.048	.149	.491	-.804
50	524	-.138	.154	.340	-.826
50	525	-.180	.160	.347	-1.097
50	526	-.231	.183	.238	-1.371
50	527	-.273	.200	.251	-1.568
50	528	-.006	.112	.441	-.537
50	529	-.001	.107	.358	-.606
50	530	.011	.112	.443	-.370
50	531	.013	.108	.370	-.299
50	532	.007	.108	.363	-.383
50	533	-.003	.102	.367	-.456
50	534	-.008	.114	.330	-.352
50	535	-.002	.102	.317	-.319
50	536	-.009	.110	.362	-.339
50	537	.017	.100	.378	-.299
50	538	.028	.099	.348	-.283
50	539	.022	.107	.389	-.324
50	540	-.005	.081	.314	-.332
50	541	.000	.098	.389	-.324
50	542	.002	.102	.377	-.316
50	543	.004	.098	.334	-.336
50	601	-.103	.089	.182	-.506
50	602	-.099	.118	.350	-.530
50	603	-.079	.119	.279	-.714
50	604	-.081	.127	.425	-.628
50	605	-.093	.119	.300	-.522
50	606	-.094	.112	.269	-.518
50	607	-.095	.111	.259	-.434
50	608	-.103	.118	.231	-.527
50	609	-.110	.113	.268	-.688
50	610	-.089	.111	.238	-.440
50	611	-.081	.116	.311	-.475
50	612	-.086	.121	.257	-.574
50	613	-.093	.124	.247	-.747
50	614	-.109	.122	.285	-.602

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	615	-.122	.131	.302	-.562
50	616	-.096	.104	.238	-.492
50	617	-.096	.106	.235	-.499
50	618	-.122	.113	.247	-.637
50	619	-.112	.105	.282	-.545
50	620	-.093	.118	.363	-.572
50	621	-.092	.119	.370	-.573
50	622	-.100	.119	.316	-.651
50	623	-.098	.097	.162	-.540
50	624	-.096	.121	.227	-.660
50	625	-.092	.118	.266	-.570
50	626	-.097	.120	.256	-.611
50	627	-.117	.095	.158	-.604
50	628	-.113	.115	.225	-.670
50	629	-.099	.112	.215	-.611
50	630	-.100	.111	.207	-.583
50	631	-.102	.090	.209	-.445
50	632	-.097	.108	.244	-.608
50	633	-.093	.110	.261	-.463
50	634	-.096	.117	.259	-.513
50	635	-.095	.102	.277	-.700
50	636	-.113	.114	.302	-.550
50	637	-.117	.116	.295	-.546
50	638	-.136	.100	.180	-.589
50	639	-.127	.120	.244	-.751
50	640	-.117	.120	.261	-.687
50	641	-.097	.092	.248	-.372
50	642	-.085	.113	.355	-.482
50	643	-.091	.117	.363	-.506
50	644	-.157	.110	.207	-.592
50	645	-.152	.133	.264	-.691
50	646	-.147	.135	.256	-.691
50	647	-.149	.122	.202	-.981
50	648	-.093	.129	.261	-.633
50	649	-.062	.120	.290	-.444
50	650	-.074	.097	.234	-.440
50	651	-.070	.119	.312	-.602
50	652	-.149	.132	.275	-.680
50	653	-.150	.111	.214	-.743
50	654	-.127	.137	.292	-.976
50	655	-.089	.124	.293	-.555
50	656	-.048	.115	.356	-.510
50	657	-.034	.091	.295	-.350
50	658	-.014	.112	.388	-.613
50	659	-.023	.119	.384	-.747
50	660	-.095	.139	.338	-.698
50	661	-.129	.158	.265	1.395
50	662	-.099	.126	.324	-.680
50	663	-.032	.111	.345	-.470
50	664	-.020	.114	.385	-.364
50	665	.002	.117	.338	-.441
50	666	.017	.110	.412	-.393
50	667	.016	.109	.376	-.332
50	668	.028	.115	.390	-.337
50	669	.033	.114	.443	-.409
50	670	.025	.112	.429	-.315
50	671	-.043	.126	.405	-.467
50	672	-.023	.120	.330	-.479
50	673	-.011	.113	.441	-.409
50	674	-.012	.120	.388	-.390
50	675	.001	.119	.359	-.438
50	676	.026	.114	.378	-.347
50	677	.039	.109	.390	-.306
50	678	.039	.108	.407	-.380
50	679	.042	.109	.414	-.333
50	680	-.003	.118	.356	-.387
50	681	.011	.106	.367	-.368
50	682	.003	.100	.371	-.363
50	683	.001	.112	.350	-.423
50	684	.006	.107	.406	-.318
50	685	.010	.106	.320	-.350
50	686	.028	.112	.375	-.331
50	687	.042	.109	.401	-.288
50	688	.029	.109	.379	-.315
50	701	.025	.107	.436	-.391
50	702	.017	.100	.339	-.318
50	703	.005	.111	.429	-.410
50	704	.004	.111	.361	-.345
50	705	-.015	.109	.284	-.420
50	706	-.002	.097	.366	-.318
50	707	.029	.108	.366	-.371
50	708	-.004	.102	.326	-.321
50	709	.053	.104	.491	-.334
50	710	.057	.101	.447	-.290
50	801	-.004	.098	.425	-.394
50	802	.030	.103	.554	-.343
50	803	-.005	.098	.419	-.400
50	804	-.006	.077	.255	-.271
50	901	-.112	.296	.728	-1.311
50	902	-.111	.191	.472	-1.064
50	903	-.505	.223	.198	-1.390
50	904	-.825	.337	.046	-1.965
50	905	-.087	.142	.362	-.747
50	906	-.114	.122	.185	-.730
50	907	-.035	.112	.411	-.495
50	908	-.074	.121	.311	-.575
50	909	-.038	.092	.300	-.353
50	910	-.030	.096	.292	-.390
50	911	-.039	.102	.345	-.392
50	912	-.096	.108	.294	-.556
50	913	-.111	.099	.294	-.458
50	914	.002	.096	.374	-.301
50	915	-.019	.090	.274	-.315
50	916	-.009	.094	.325	-.397
50	917	-.068	.094	.225	-.520
50	918	-.223	.119	.126	-.693
50	919	-.056	.115	.294	-.491
50	920	-.319	.128	.054	-.883
50	921	-.399	.136	.038	-.916
50	922	-.416	.143	.029	-1.017
50	923	-.166	.164	.326	-.910
50	924	-.078	.149	.480	-.809
50	925	-.004	.134	.486	-.597
50	926	.014	.111	.450	-.394
50	927	-.069	.132	.400	-.870
50	928	-.029	.094	.275	-.371
50	929	.024	.103	.373	-.355
50	930	-.007	.110	.341	-.576
50	931	-.008	.105	.347	-.428
50	932	.034	.099	.435	-.301
60	101	-.141	.304	.764	-1.934
60	102	-.163	.144	.317	-.835
60	103	-.410	.157	.068	-1.094
60	104	-.474	.170	.057	-1.175
60	105	-.362	.160	.157	-1.055
60	106	-.229	.159	.212	-.949
60	107	-.165	.151	.262	-.767
60	108	-.127	.154	.394	-1.124
60	109	-.103	.162	.447	-1.111
60	110	-.061	.126	.358	-.679
60	111	-.041	.139	.477	-1.563
60	112	-.030	.126	.429	-.534
60	113	-.019	.122	.490	-.601
60	114	-.206	.358	1.098	-1.728
60	115	-.337	.264	.431	-1.289
60	116	-.462	.208	.165	-1.241
60	117	-.376	.193	.349	-1.127
60	118	-.123	.149	.355	-.673
60	119	-.100	.141	.371	-.970
60	120	-.033	.133	.336	-.829
60	121	.005	.120	.423	-.736
60	122	-.019	.107	.355	-.605
60	123	-.237	.386	.797	-1.585
60	124	-.150	.197	.378	-1.172
60	125	-.356	.186	.299	-1.361
60	126	-.389	.210	.200	-1.216
60	127	-.369	.207	.254	-1.252
60	128	-.283	.194	.252	-1.450
60	129	-.177	.162	.290	-.883
60	130	-.158	.155	.348	-.998

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	131	-.119	.145	.432	-.683
60	132	-.059	.123	.297	-.634
60	133	-.036	.131	.564	-.612
60	134	-.048	.128	.383	-.635
60	135	-.036	.119	.328	-.764
60	136	-.328	.371	.871	-2.046
60	137	-.325	.272	.701	-1.325
60	138	-.442	.231	.185	-1.310
60	139	-.376	.196	.307	-1.241
60	140	-.176	.162	.310	-.869
60	141	-.142	.118	.237	-.699
60	142	-.068	.134	.307	-.868
60	143	-.042	.123	.330	-.700
60	144	-.032	.118	.345	-.608
60	145	-.298	.422	.818	-1.811
60	146	-.163	.203	.317	-1.099
60	147	-.380	.194	.166	-1.248
60	148	-.368	.194	.173	-1.354
60	149	-.364	.202	.211	-1.186
60	150	-.271	.198	.341	-1.043
60	151	-.183	.179	.411	-1.095
60	152	-.135	.148	.314	-.750
60	153	-.090	.136	.328	-.979
60	154	-.047	.123	.314	-.550
60	155	-.045	.122	.505	-.616
60	156	-.037	.129	.428	-.746
60	157	-.018	.118	.369	-.779
60	158	-.324	.427	.918	-1.952
60	159	-.290	.227	.538	-1.225
60	160	-.369	.198	.246	-.991
60	161	-.363	.201	.296	-1.196
60	162	-.183	.131	.298	-.792
60	163	-.148	.128	.253	-.798
60	164	-.085	.107	.222	-.541
60	165	-.042	.116	.415	-.569
60	166	-.048	.100	.313	-.520
60	167	-.313	.370	.691	-1.788
60	168	-.134	.255	.784	-1.255
60	169	-.548	.251	.048	-2.030
60	170	-.452	.185	.064	-1.294
60	171	-.418	.201	.215	-1.281
60	172	-.333	.182	.128	-1.061
60	173	-.222	.149	.197	-.945
60	174	-.190	.149	.169	-1.136
60	175	-.143	.160	.330	-1.005
60	176	-.095	.134	.308	-.952
60	177	-.085	.133	.314	-.940
60	178	-.079	.136	.358	-.788
60	179	-.068	.129	.327	-.654
60	180	-.389	.437	1.068	-2.277
60	181	-.271	.349	.547	-2.177
60	182	-.456	.227	.210	-1.564
60	183	-.400	.218	.330	-1.880
60	184	-.281	.213	.367	-1.309
60	185	-.169	.176	.447	-1.229
60	186	-.127	.155	.512	-1.056
60	187	-.107	.144	.345	-.858
60	188	-.076	.137	.379	-.716
60	189	-.066	.129	.332	-.652
60	190	-.068	.120	.359	-.661
60	191	-.360	.419	.909	-2.226
60	192	-.250	.308	.517	-2.177
60	193	-.375	.247	.281	-2.027
60	194	-.323	.226	.314	-2.593
60	195	-.296	.223	.400	-1.733
60	196	-.209	.219	.387	-1.602
60	197	-.117	.167	.311	-1.178
60	198	-.089	.137	.447	-.660
60	199	-.076	.127	.330	-.626
60	200	-.062	.120	.306	-.577
60	201	-.056	.120	.337	-.619
60	202	-.062	.119	.427	-.626
60	203	-.060	.117	.342	-.546
60	204	-.227	.336	.596	-1.801
60	205	-.167	.247	.478	-1.529
60	206	-.248	.199	.273	-1.548
60	207	-.238	.223	.252	-2.067
60	208	-.109	.165	.465	-.924
60	209	-.068	.138	.370	-.946
60	210	-.058	.131	.333	-1.028
60	211	-.046	.127	.314	-.589
60	212	-.042	.109	.290	-.470
60	213	-.064	.111	.304	-.496
60	214	-.067	.111	.261	-.395
60	215	-.094	.214	.675	-1.115
60	216	-.079	.156	.371	-1.253
60	217	.092	.127	.558	-.374
60	218	-.116	.134	.380	-.824
60	219	-.077	.134	.389	-.702
60	220	-.049	.117	.312	-.564
60	221	-.014	.106	.321	-.377
60	222	-.002	.093	.434	-.413
60	223	-.014	.106	.314	-.454
60	224	-.010	.092	.328	-.318
60	225	-.011	.098	.298	-.325
60	226	-.031	.097	.317	-.411
60	227	-.057	.106	.274	-.393
60	228	-.083	.137	.459	-.824
60	229	-.073	.142	.323	-1.013
60	230	-.031	.152	.488	-.937
60	231	-.023	.134	.405	-.880
60	232	.009	.096	.290	-.318
60	233	.012	.115	.414	-.375
60	234	.023	.106	.401	-.316
60	235	.007	.119	.424	-.449
60	236	-.011	.085	.275	-.296
60	237	-.013	.170	.478	-.895
60	238	.013	.151	.601	-1.313
60	239	.001	.129	.376	-.447
60	240	.017	.115	.518	-.371
60	241	.007	.118	.367	-.445
60	242	.013	.113	.412	-.416
60	243	.021	.115	.455	-.316
60	244	.026	.112	.401	-.325
60	245	.019	.117	.414	-.366
60	301	-.161	.111	.381	-.552
60	302	-.039	.128	.449	-.453
60	303	.043	.147	.562	-.434
60	304	.175	.179	.807	-.375
60	305	.281	.206	.940	-.352
60	306	-.115	.135	.392	-.596
60	307	.092	.135	.567	-.359
60	308	-.206	.140	.362	-.738
60	309	-.104	.133	.428	-.615
60	310	.034	.136	.606	-.465
60	311	.124	.153	.897	-.334
60	312	.316	.180	1.046	-.178
60	313	.441	.204	1.393	-.242
60	314	.315	.203	1.057	-.308
60	315	.363	.229	1.042	-.330
60	316	-.121	.133	.380	-.609
60	317	.043	.146	.639	-.462
60	318	-.177	.128	.248	-.690
60	319	-.102	.104	.358	-.455
60	320	.022	.131	.604	-.398
60	321	.097	.142	.622	-.323
60	322	.456	.213	1.179	-.228
60	323	.343	.177	1.034	-.165
60	324	.385	.231	1.268	-.305
60	325	-.118	.126	.363	-.524
60	326	.019	.134	.493	-.385
60	327	-.176	.103	.159	-.548
60	328	-.107	.120	.329	-.586
60	329	-.015	.124	.474	-.509
60	330	.051	.127	.607	-.458
60	331	.241	.140	.697	-.189
60	332	.402	.202	1.033	-.191
60	333	.482	.238	1.318	-.230
60	334	.384	.235	1.347	-.419
60	335	.375	.201	1.023	-.280

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	336	-.144	.137	.403	-.628
60	337	-.030	.136	.545	-.412
60	338	.099	.111	.567	-.204
60	339	.206	.153	.767	-.186
60	340	.299	.174	.960	-.192
60	341	.384	.167	1.014	-.054
60	342	.408	.221	1.140	-.136
60	343	.350	.243	1.208	-.278
60	344	-.148	.107	.210	-.501
60	345	-.062	.123	.379	-.483
60	346	.059	.127	.654	-.330
60	347	.162	.130	.648	-.178
60	348	.234	.175	.951	-.176
60	349	.278	.184	1.152	-.152
60	350	.282	.147	.881	-.251
60	351	.225	.198	.984	-.518
60	352	-.117	.133	.523	-.614
60	353	-.033	.099	.341	-.340
60	354	.044	.118	.505	-.312
60	355	.106	.124	.605	-.247
60	356	.161	.130	.712	-.219
60	357	.191	.120	.861	-.184
60	358	.200	.147	.837	-.303
60	359	.159	.159	.753	-.430
60	360	-.085	.105	.231	-.705
60	361	-.031	.091	.284	-.497
60	362	.030	.091	.335	-.289
60	363	-.052	.117	.369	-.468
60	364	-.009	.090	.290	-.402
60	365	.050	.091	.343	-.219
60	366	.078	.104	.431	-.260
60	367	.111	.095	.440	-.236
60	368	.135	.102	.503	-.241
60	369	.139	.111	.638	-.218
60	370	.111	.107	.563	-.277
60	371	.037	.093	.352	-.277
60	372	.043	.092	.335	-.356
60	373	.046	.090	.365	-.296
60	374	.060	.097	.389	-.286
60	375	.019	.121	.377	-.465
60	376	.038	.105	.441	-.307
60	377	.053	.108	.456	-.298
60	378	.007	.102	.380	-.374
60	379	.061	.107	.422	-.465
60	380	.074	.103	.447	-.288
60	381	.087	.113	.504	-.262
60	382	.129	.128	.611	-.302
60	383	.139	.115	.627	-.221
60	384	.130	.113	.522	-.229
60	385	.097	.127	.780	-.348
60	386	.022	.099	.330	-.348
60	387	-.009	.112	.329	-.403
60	388	.096	.110	.542	-.241
60	389	.093	.119	.508	-.343
60	390	.093	.117	.487	-.409
60	391	.108	.112	.485	-.281
60	392	.129	.123	.647	-.266
60	393	.153	.122	.809	-.241
60	394	.154	.121	.676	-.247
60	395	.154	.125	.602	-.227
60	396	.136	.114	.562	-.257
60	397	.125	.112	.604	-.346
60	398	.081	.131	.595	-.348
60	401	-.065	.101	.286	-.532
60	402	-.074	.097	.200	-.416
60	403	-.057	.093	.275	-.407
60	404	-.069	.109	.281	-.543
60	405	-.084	.105	.339	-.507
60	406	-.085	.116	.308	-.686
60	407	-.121	.112	.258	-.580
60	408	-.191	.148	.299	-.758
60	409	-.215	.153	.280	-.839
60	410	-.340	.159	.211	-1.358
60	411	-.416	.179	.164	-1.325
60	412	-.485	.188	.114	-1.213
60	413	-.547	.211	.038	-1.461
60	414	-.069	.113	.326	-.432
60	415	-.081	.123	.312	-.556
60	416	-.069	.117	.294	-.613
60	417	-.061	.115	.295	-.658
60	418	-.133	.122	.314	-.618
60	419	-.163	.133	.245	-.737
60	420	-.422	.167	.118	-1.078
60	421	-.431	.173	.107	-1.296
60	422	-.471	.159	-.006	-1.044
60	423	-.053	.115	.303	-.521
60	424	-.054	.109	.323	-.543
60	425	-.044	.116	.427	-.569
60	426	-.067	.118	.557	-.604
60	427	-.089	.124	.345	-.865
60	428	-.093	.118	.376	-.510
60	429	-.162	.147	.369	-.747
60	430	-.211	.175	.330	-1.247
60	431	-.261	.173	.304	-.897
60	432	-.361	.190	.276	-1.058
60	433	-.447	.182	.111	-1.309
60	434	-.470	.180	.155	-1.111
60	435	-.438	.190	.074	-1.171
60	436	-.050	.112	.292	-.446
60	437	-.064	.111	.249	-.496
60	438	-.047	.119	.327	-.731
60	439	-.035	.117	.385	-.444
60	440	-.143	.127	.274	-.595
60	441	-.212	.119	.168	-.652
60	442	-.340	.162	.106	-1.138
60	443	-.399	.186	.177	-1.191
60	444	-.404	.183	.081	-1.278
60	445	-.056	.123	.416	-.504
60	446	-.078	.104	.246	-.706
60	447	-.061	.122	.382	-.581
60	448	-.074	.122	.421	-.567
60	449	-.102	.138	.435	-.810
60	450	-.108	.143	.374	-.786
60	451	-.178	.168	.393	-.932
60	452	-.187	.150	.211	-.848
60	453	-.233	.166	.265	-.866
60	454	-.310	.167	.187	-1.135
60	455	-.369	.184	.223	-1.024
60	456	-.478	.179	.066	-1.159
60	457	-.456	.186	.091	-1.227
60	458	-.057	.121	.435	-.549
60	459	-.073	.093	.207	-.443
60	460	-.056	.121	.369	-.512
60	461	-.059	.116	.322	-.459
60	462	-.173	.120	.212	-.614
60	463	-.186	.121	.180	-.676
60	464	-.317	.136	.079	-.829
60	465	-.374	.144	.042	-1.011
60	466	-.452	.165	.037	-1.029
60	467	-.065	.103	.261	-.578
60	468	-.073	.129	.333	-.766
60	469	-.068	.104	.292	-.540
60	470	-.074	.109	.272	-.524
60	471	-.107	.124	.335	-.789
60	472	-.108	.127	.286	-.932
60	473	-.142	.138	.272	-.851
60	474	-.198	.136	.272	-1.036
60	475	-.210	.167	.251	-.982
60	476	-.309	.180	.360	-1.042
60	477	-.351	.173	.211	-1.218
60	478	-.364	.183	.178	-1.115
60	479	-.391	.183	.164	-1.131
60	480	-.090	.132	.317	-.723
60	481	-.085	.131	.304	-.885
60	482	-.086	.133	.479	-.758
60	483	-.075	.138	.408	-.685
60	484	-.096	.151	.320	-.758
60	485	-.130	.172	.382	-.882
60	486	-.171	.160	.346	-.710
60	487	-.221	.183	.289	-.963

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	488	-.283	.174	.269	-1.255
60	489	-.360	.178	.131	-1.109
60	490	-.324	.165	.116	-.996
60	491	-.070	.133	.355	-.698
60	492	-.082	.134	.307	-.773
60	493	-.065	.133	.352	-.636
60	494	-.065	.137	.295	-.742
60	495	-.051	.139	.410	-.879
60	496	-.079	.153	.418	-.686
60	497	-.129	.172	.373	-.846
60	498	-.148	.169	.356	-.806
60	499	-.180	.195	.342	-1.277
60	500	-.272	.189	.246	-1.129
60	501	-.284	.189	.248	-1.115
60	502	-.316	.174	.129	-.942
60	503	-.293	.181	.223	-1.068
60	504	-.026	.129	.349	-.536
60	505	-.032	.120	.357	-.643
60	506	-.018	.120	.451	-.475
60	507	-.026	.125	.350	-.878
60	508	-.019	.128	.451	-.532
60	509	-.060	.155	.523	-.939
60	510	-.087	.163	.441	-.784
60	511	-.113	.157	.425	-.943
60	512	-.208	.170	.272	-1.256
60	513	-.231	.167	.265	-.929
60	514	-.262	.177	.209	-1.139
60	515	.044	.128	.516	-.458
60	516	.017	.118	.457	-.487
60	517	.035	.116	.428	-.431
60	518	.051	.114	.502	-.322
60	519	.042	.116	.435	-.373
60	520	.065	.119	.524	-.368
60	521	.069	.126	.526	-.312
60	522	.002	.133	.587	-.709
60	523	.046	.136	.531	-.372
60	524	-.019	.170	.692	-.668
60	525	-.115	.176	.409	-.934
60	526	-.158	.181	.387	-1.005
60	527	-.210	.196	.252	-1.352
60	528	.020	.109	.372	-.341
60	529	.020	.110	.358	-.455
60	530	.030	.102	.450	-.298
60	531	.031	.101	.346	-.366
60	532	.029	.106	.429	-.328
60	533	.021	.104	.397	-.387
60	534	.022	.113	.415	-.346
60	535	.023	.107	.392	-.453
60	536	.01	.115	.362	-.466
60	537	.03	.106	.361	-.394
60	538	.045	.104	.372	-.329
60	539	.044	.096	.393	-.308
60	540	.017	.087	.300	-.271
60	541	.029	.099	.388	-.315
60	542	.028	.095	.313	-.331
60	543	.026	.104	.411	-.366
60	601	-.034	.099	.292	-.423
60	602	-.031	.113	.423	-.415
60	603	-.026	.118	.370	-.647
60	604	-.026	.112	.338	-.468
60	605	-.034	.115	.417	-.611
60	606	-.012	.110	.377	-.434
60	607	-.023	.112	.321	-.436
60	608	-.047	.119	.403	-.552
60	609	-.037	.120	.381	-.608
60	610	-.026	.108	.343	-.484
60	611	-.024	.108	.388	-.323
60	612	-.033	.109	.432	-.409
60	613	-.028	.105	.330	-.405
60	614	-.033	.109	.320	-.424
60	615	-.051	.118	.313	-.419
60	616	-.039	.109	.316	-.425
60	617	-.034	.108	.341	-.362
60	618	-.047	.122	.299	-.640
60	619	-.043	.096	.305	-.476
60	620	-.028	.111	.393	-.440
60	621	-.025	.111	.417	-.437
60	622	-.033	.105	.378	-.414
60	623	-.046	.101	.316	-.469
60	624	-.044	.124	.409	-.551
60	625	-.051	.130	.377	-.627
60	626	-.047	.126	.413	-.474
60	627	-.074	.110	.261	-.937
60	628	-.066	.129	.317	1.023
60	629	-.045	.123	.305	-.789
60	630	-.043	.119	.297	-.645
60	631	-.038	.091	.291	-.432
60	632	-.033	.106	.348	-.431
60	633	-.035	.108	.372	-.379
60	634	-.038	.113	.436	-.435
60	635	-.041	.100	.302	-.469
60	636	-.069	.118	.267	-.745
60	637	-.064	.121	.275	-.864
60	638	-.056	.099	.280	-.478
60	639	-.053	.118	.312	-.562
60	640	-.057	.116	.309	-.555
60	641	-.053	.090	.254	-.372
60	642	-.051	.115	.312	-.627
60	643	-.061	.120	.338	-.539
60	644	-.078	.098	.232	-.390
60	645	-.070	.118	.284	-.467
60	646	-.064	.115	.292	-.481
60	647	-.072	.100	.274	-.447
60	648	-.063	.116	.341	-.513
60	649	-.042	.113	.346	-.424
60	650	-.042	.104	.283	-.445
60	651	-.047	.132	.378	-.655
60	652	-.084	.115	.364	-.427
60	653	-.085	.100	.276	-.582
60	654	-.079	.123	.330	-.822
60	655	-.072	.124	.379	-.820
60	656	-.046	.115	.386	-.444
60	657	-.019	.087	.278	-.459
60	658	-.004	.107	.371	-.492
60	659	-.010	.115	.362	-.653
60	660	-.083	.135	.323	-.638
60	661	-.068	.134	.314	-.577
60	662	-.057	.142	.322	-.643
60	663	-.010	.130	.441	-.481
60	664	.004	.117	.410	-.375
60	665	.032	.117	.392	-.343
60	666	.057	.107	.420	-.281
60	667	.049	.121	.392	-1.037
60	668	.063	.124	.523	-.372
60	669	.078	.134	.530	-.462
60	670	.068	.112	.458	-.359
60	671	-.028	.135	.414	-.509
60	672	.001	.106	.489	-.315
60	673	-.002	.118	.375	-.471
60	674	.002	.118	.404	-.412
60	675	.043	.119	.409	-.367
60	676	.064	.115	.449	-.267
60	677	.068	.113	.409	-.302
60	678	.068	.111	.494	-.322
60	679	.069	.116	.480	-.329
60	680	.009	.112	.414	-.350
60	681	.021	.126	.451	-.398
60	682	.018	.105	.403	-.368
60	683	.009	.112	.387	-.360
60	684	.021	.104	.396	-.329
60	685	.034	.115	.428	-.346
60	686	.059	.121	.528	-.361
60	687	.065	.132	.494	-.455
60	688	.060	.109	.438	-.343
60	701	.071	.102	.425	-.250
60	702	.064	.104	.404	-.439
60	703	.032	.102	.422	-.270
60	704	.003	.105	.342	-.353
60	705	.009	.105	.348	-.332
60	706	.010	.098	.366	-.303

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	707	.054	.108	.432	-.368
60	708	.010	.106	.414	-.434
60	709	.087	.107	.427	-.307
60	710	.091	.114	.532	-.281
60	801	.014	.104	.353	-.327
60	802	.052	.108	.395	-.317
60	803	.020	.105	.354	-.326
60	804	.026	.083	.298	-.269
60	901	-.420	.263	.329	-1.439
60	902	-.332	.210	.249	-1.316
60	903	-.503	.243	.256	-1.610
60	904	-.829	.316	-.001	-1.820
60	905	-.175	.186	.285	-1.052
60	906	-.238	.164	.173	-.893
60	907	-.131	.125	.231	-.697
60	908	-.038	.135	.427	-.761
60	909	-.062	.104	.252	-.519
60	910	-.020	.100	.346	-.426
60	911	.012	.112	.439	-.510
60	912	-.034	.091	.403	-.406
60	913	-.039	.103	.354	-.455
60	914	-.013	.099	.296	-.614
60	915	-.006	.102	.307	-.737
60	916	-.022	.108	.285	-.632
60	917	-.055	.105	.322	-.594
60	918	-.199	.135	.206	-.722
60	919	-.140	.145	.311	-.816
60	920	-.341	.145	.113	-.910
60	921	-.411	.149	-.011	-1.045
60	922	-.396	.153	.059	-1.156
60	923	-.071	.154	.459	-.810
60	924	.019	.151	.569	-.774
60	925	.051	.126	.500	-.379
60	926	.076	.117	.446	-.332
60	927	.022	.134	.455	-.622
60	928	.040	.107	.395	-.331
60	929	.075	.120	.456	-.345
60	930	.050	.122	.421	-.387
60	931	.025	.120	.416	-.492
60	932	.080	.108	.444	-.243
70	101	-.329	.279	.493	-1.469
70	102	-.184	.148	.363	-.841
70	103	-.338	.162	.182	-.977
70	104	-.347	.174	.208	-1.045
70	105	-.296	.174	.170	-1.199
70	106	-.245	.161	.363	-.911
70	107	-.199	.169	.274	-.961
70	108	-.170	.210	.533	-1.501
70	109	-.143	.193	.446	-1.260
70	110	-.102	.180	.543	-.888
70	111	-.077	.176	.639	-.930
70	112	-.071	.161	.488	-.957
70	113	-.060	.156	.456	-.837
70	114	-.299	.290	.825	-1.483
70	115	-.341	.247	.304	-1.685
70	116	-.325	.224	.338	-1.529
70	117	-.284	.195	.301	-1.347
70	118	-.182	.173	.320	-1.015
70	119	-.148	.175	.444	-1.276
70	120	-.091	.170	.462	-1.097
70	121	-.057	.159	.448	-.838
70	122	-.051	.115	.324	-.534
70	123	-.337	.287	.598	-1.641
70	124	-.171	.192	.462	-1.004
70	125	-.256	.172	.298	-1.045
70	126	-.282	.186	.270	-1.212
70	127	-.290	.201	.346	-1.131
70	128	-.249	.188	.334	-1.360
70	129	-.184	.162	.423	-.904
70	130	-.169	.183	.309	-1.439
70	131	-.159	.177	.454	-1.249
70	132	-.115	.164	.358	-.943
70	133	-.073	.145	.583	-.707
70	134	-.085	.147	.406	-1.060
70	135	-.087	.159	.375	-.959
70	136	-.343	.292	.660	-1.891
70	137	-.336	.247	.315	-1.528
70	138	-.317	.208	.299	-1.157
70	139	-.262	.179	.260	-.955
70	140	-.181	.165	.308	-.830
70	141	-.162	.134	.379	-.756
70	142	-.113	.146	.471	-.995
70	143	-.093	.148	.349	-.740
70	144	-.082	.145	.355	-.734
70	145	-.379	.301	.733	-1.756
70	146	-.229	.184	.274	-1.038
70	147	-.286	.196	.238	-1.127
70	148	-.282	.193	.313	-1.112
70	149	-.300	.202	.245	-1.091
70	150	-.248	.189	.283	-1.160
70	151	-.214	.185	.326	-1.052
70	152	-.187	.165	.388	-.877
70	153	-.162	.163	.328	-.890
70	154	-.120	.151	.359	-.823
70	155	-.102	.151	.457	-.726
70	156	-.101	.155	.439	-.646
70	157	-.103	.170	.442	-1.092
70	158	-.475	.340	.638	-1.986
70	159	-.323	.189	.234	-1.166
70	160	-.298	.196	.344	-1.182
70	161	-.276	.194	.273	-1.155
70	162	-.200	.130	.208	-.786
70	163	-.195	.132	.197	-.812
70	164	-.136	.118	.280	-.551
70	165	-.106	.117	.258	-.841
70	166	-.114	.125	.291	-.621
70	167	-.524	.335	.646	-2.257
70	168	-.243	.226	.387	-1.530
70	169	-.480	.250	.078	-2.356
70	170	-.380	.196	.180	-1.238
70	171	-.351	.194	.130	-1.419
70	172	-.281	.160	.224	-.925
70	173	-.259	.165	.278	-.912
70	174	-.207	.144	.278	-.832
70	175	-.172	.160	.339	-.852
70	176	-.143	.152	.371	-.763
70	177	-.132	.153	.376	-1.309
70	178	-.107	.149	.373	-.734
70	179	-.112	.153	.376	-1.057
70	180	-.468	.346	.527	-1.836
70	181	-.415	.334	.376	-2.054
70	182	-.363	.253	.269	-1.838
70	183	-.368	.262	.347	-2.252
70	184	-.289	.217	.319	-1.367
70	185	-.233	.194	.449	-1.044
70	186	-.197	.183	.484	-.953
70	187	-.163	.158	.365	-.968
70	188	-.123	.149	.285	-.788
70	189	-.106	.145	.345	-.953
70	190	-.088	.140	.375	-.823
70	191	-.496	.347	.532	-2.089
70	192	-.315	.265	.282	-2.044
70	193	-.319	.238	.321	-1.780
70	194	-.318	.240	.295	-1.666
70	195	-.302	.230	.307	-1.577
70	196	-.244	.214	.254	-1.366
70	197	-.178	.184	.360	-.940
70	198	-.128	.151	.343	-.748
70	199	-.133	.154	.325	-.886
70	200	-.093	.136	.328	-.723
70	201	-.077	.140	.401	-.732
70	202	-.086	.136	.369	-.725
70	203	-.086	.133	.312	-.762
70	204	-.372	.329	.426	-2.222
70	205	-.257	.269	.405	-1.746
70	206	-.251	.225	.330	-1.684
70	207	-.241	.217	.312	-1.742
70	208	-.144	.161	.294	-1.077
70	209	-.135	.167	.462	-1.229
70	210	-.083	.132	.382	-.725

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	211	-.069	.121	.308	-.616
70	212	-.064	.115	.313	-.407
70	213	-.063	.119	.263	-.500
70	214	-.031	.133	.325	-.827
70	215	-.176	.169	.243	-1.360
70	216	-.129	.140	.206	-.850
70	217	.016	.107	.377	-.329
70	218	-.109	.115	.247	-.702
70	219	-.097	.121	.281	-.814
70	220	-.072	.112	.234	-.572
70	221	-.061	.118	.336	-.650
70	222	-.049	.098	.276	-.390
70	223	-.042	.112	.319	-.511
70	224	-.020	.097	.358	-.384
70	225	-.006	.101	.320	-.463
70	226	-.019	.095	.288	-.340
70	227	-.022	.099	.325	-.409
70	228	-.061	.113	.265	-.952
70	229	-.063	.112	.279	-.548
70	230	-.082	.121	.268	-.639
70	231	-.082	.134	.279	-.948
70	232	-.006	.101	.370	-.425
70	233	-.012	.118	.358	-.477
70	234	-.002	.114	.510	-.388
70	235	-.003	.122	.347	-.470
70	236	-.021	.092	.248	-.537
70	237	-.071	.167	.412	-1.976
70	238	-.044	.136	.525	-.963
70	239	-.037	.141	.458	-.721
70	240	-.035	.119	.371	-.481
70	241	-.031	.125	.369	-.569
70	242	-.020	.115	.469	-.395
70	243	.002	.121	.464	-.501
70	244	-.001	.108	.381	-.329
70	245	-.009	.118	.444	-.451
70	301	-.113	.118	.287	-.640
70	302	.006	.149	.551	-.666
70	303	.082	.163	.769	-.449
70	304	.204	.188	.899	-.515
70	305	.284	.208	1.186	-.399
70	306	-.051	.141	.401	-.566
70	307	.150	.149	.748	-.430
70	308	-.173	.163	.527	-.780
70	309	-.067	.147	.536	-.583
70	310	.103	.152	.911	-.357
70	311	.185	.164	.950	-.343
70	312	.359	.198	1.054	-.226
70	313	.436	.208	1.115	-.216
70	314	.384	.226	1.014	-.336
70	315	.335	.220	1.012	-.484
70	316	-.070	.129	.406	-.656
70	317	.079	.134	.570	-.408
70	318	-.147	.139	.407	-.675
70	319	-.062	.117	.368	-.492
70	320	.060	.139	.658	-.429
70	321	.137	.146	.786	-.359
70	322	.467	.214	1.258	-.201
70	323	.385	.181	1.008	-.126
70	324	.392	.228	1.126	-.304
70	325	-.095	.143	.535	-.551
70	326	.061	.139	.735	-.407
70	327	-.154	.119	.340	-.588
70	328	-.085	.136	.573	-.657
70	329	.019	.137	.623	-.530
70	330	.090	.143	.718	-.453
70	331	.276	.149	.989	-.135
70	332	.415	.212	1.460	-.219
70	333	.461	.238	1.567	-.220
70	334	.359	.227	1.333	-.341
70	335	.375	.192	1.123	-.354
70	336	-.135	.139	.491	-.637
70	337	-.002	.136	.735	-.450
70	338	.146	.119	.608	-.265
70	339	.248	.167	.822	-.232
70	340	.353	.201	1.087	-.167
70	341	.418	.182	1.117	-.091
70	342	.398	.224	1.337	-.207
70	343	.299	.220	1.154	-.291
70	344	-.106	.121	.248	-.590
70	345	-.023	.127	.469	-.549
70	346	.083	.123	.591	-.409
70	347	.163	.121	.668	-.244
70	348	.225	.162	.865	-.236
70	349	.264	.177	.957	-.218
70	350	.226	.144	.819	-.169
70	351	.135	.171	.768	-.414
70	352	-.062	.140	.403	-.721
70	353	.000	.107	.362	-.389
70	354	.060	.121	.522	-.382
70	355	.113	.129	.675	-.392
70	356	.155	.146	.803	-.429
70	357	.161	.114	.755	-.146
70	358	.140	.147	.869	-.371
70	359	.086	.152	.868	-.480
70	360	-.016	.101	.362	-.409
70	361	.027	.102	.439	-.525
70	362	.065	.089	.336	-.253
70	363	.024	.103	.428	-.529
70	364	.051	.090	.338	-.362
70	365	.076	.086	.362	-.239
70	366	.074	.087	.328	-.236
70	367	.105	.094	.520	-.229
70	368	.088	.100	.442	-.248
70	369	.064	.105	.561	-.287
70	370	.045	.101	.447	-.289
70	371	.015	.090	.325	-.415
70	372	.039	.099	.382	-.394
70	373	.054	.098	.459	-.518
70	374	.084	.100	.435	-.280
70	375	.058	.104	.502	-.392
70	376	.090	.119	.510	-.331
70	377	.090	.110	.460	-.401
70	378	.015	.106	.467	-.456
70	379	.079	.112	.531	-.292
70	380	.117	.114	.611	-.294
70	381	.132	.109	.631	-.273
70	382	.166	.122	.649	-.189
70	383	.146	.125	.631	-.184
70	384	.075	.106	.447	-.319
70	385	.030	.105	.500	-.333
70	386	.014	.114	.353	-.427
70	387	.033	.119	.346	-.521
70	388	.121	.110	.503	-.232
70	389	.127	.103	.507	-.200
70	390	.139	.122	.613	-.265
70	391	.143	.121	.737	-.195
70	392	.164	.129	.655	-.260
70	393	.184	.147	.011	-.224
70	394	.190	.145	.776	-.291
70	395	.187	.137	.847	-.250
70	396	.127	.122	.712	-.245
70	397	.099	.125	.664	-.314
70	398	.025	.104	.370	-.307
70	401	.075	.109	.268	-.527
70	402	.084	.109	.280	-.512
70	403	.045	.097	.343	-.487
70	404	.044	.105	.310	-.483
70	405	.066	.105	.343	-.508
70	406	.050	.113	.424	-.619
70	407	.086	.116	.273	-.575
70	408	.168	.153	.345	-.755
70	409	.172	.167	.368	-.830
70	410	.296	.187	.221	-1.121
70	411	.348	.191	.200	-1.176
70	412	.402	.211	.182	-1.307
70	413	.542	.224	.060	-1.435
70	414	.079	.123	.279	-.556
70	415	.081	.123	.350	-.810
70	416	.070	.117	.339	-.522
70	417	.057	.125	.386	-.617

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	418	-.086	.137	.363	-.724
70	419	-.129	.148	.340	-.769
70	420	-.405	.193	.343	-1.137
70	421	-.386	.186	.338	-1.142
70	422	-.436	.166	.099	-1.163
70	423	-.060	.121	.306	-.635
70	424	-.079	.127	.432	-.714
70	425	-.057	.121	.341	-.555
70	426	-.055	.124	.401	-.540
70	427	-.071	.136	.311	-.690
70	428	-.057	.137	.454	-.775
70	429	-.090	.154	.374	-.868
70	430	-.160	.179	.362	-1.027
70	431	-.185	.185	.445	-.978
70	432	-.345	.221	.283	-1.129
70	433	-.425	.229	.230	-1.345
70	434	-.455	.213	.325	-1.308
70	435	-.484	.210	.163	-1.323
70	436	-.082	.126	.349	-.601
70	437	-.093	.128	.330	-.575
70	438	-.078	.130	.333	-.611
70	439	-.057	.125	.379	-.733
70	440	-.118	.155	.360	-.934
70	441	-.167	.136	.217	-.623
70	442	-.363	.210	.230	-1.118
70	443	-.413	.210	.242	-1.296
70	444	-.453	.215	.248	-1.419
70	445	-.055	.122	.453	-.516
70	446	-.071	.097	.276	-.497
70	447	-.035	.116	.379	-.560
70	448	-.041	.124	.476	-.785
70	449	-.056	.130	.379	-.929
70	450	-.056	.136	.365	-.867
70	451	-.077	.146	.427	-.669
70	452	-.129	.155	.359	-1.012
70	453	-.204	.194	.323	-.892
70	454	-.256	.193	.278	-1.003
70	455	-.377	.206	.248	-1.072
70	456	-.494	.217	.281	-1.306
70	457	-.455	.205	.237	-1.383
70	458	-.044	.118	.335	-.494
70	459	-.065	.098	.259	-.559
70	460	-.048	.121	.318	-.733
70	461	-.039	.116	.454	-.583
70	462	-.107	.119	.257	-.593
70	463	-.117	.123	.305	-.587
70	464	-.306	.150	.197	-.867
70	465	-.342	.167	.264	-.973
70	466	-.490	.183	.027	-1.137
70	467	-.058	.101	.274	-.453
70	468	-.060	.127	.348	-.653
70	469	-.044	.100	.277	-.637
70	470	-.052	.102	.312	-.626
70	471	-.058	.106	.274	-.727
70	472	-.052	.114	.261	-.736
70	473	-.090	.125	.292	-.589
70	474	-.132	.127	.342	-.743
70	475	-.141	.174	.384	-.970
70	476	-.242	.202	.290	-1.273
70	477	-.343	.208	.177	-1.519
70	478	-.395	.210	.140	-1.380
70	479	-.434	.195	.118	-1.439
70	480	-.081	.124	.305	-.606
70	481	-.071	.119	.523	-.687
70	482	-.064	.121	.353	-.628
70	483	-.047	.125	.419	-.674
70	484	-.057	.149	.397	-.959
70	485	-.068	.161	.499	-.977
70	486	-.101	.166	.436	-.870
70	487	-.155	.205	.497	-1.162
70	488	-.257	.217	.499	-1.103
70	489	-.339	.190	.225	-1.354
70	490	-.319	.193	.249	-1.371
70	491	-.073	.130	.312	-.761
70	492	-.068	.136	.343	-.577
70	493	-.042	.116	.311	-.593
70	494	-.031	.124	.403	-.541
70	495	-.007	.119	.433	-.445
70	496	-.019	.145	.451	-.939
70	497	-.045	.170	.454	-.926
70	498	-.054	.155	.387	-.784
70	499	-.072	.179	.547	-1.020
70	500	-.194	.209	.460	-1.476
70	501	-.238	.205	.273	-1.121
70	502	-.305	.198	.302	-1.311
70	503	-.273	.198	.275	-1.141
70	504	-.032	.119	.330	-.461
70	505	-.016	.117	.424	-.678
70	506	-.006	.116	.401	-.440
70	507	-.003	.115	.321	-.443
70	508	.019	.117	.441	-.456
70	509	.011	.130	.378	-.600
70	510	-.009	.131	.314	-.937
70	511	-.024	.150	.419	-.824
70	512	-.077	.178	.361	-1.184
70	513	-.151	.183	.353	-1.218
70	514	-.195	.200	.309	-1.203
70	515	.020	.124	.487	-.505
70	516	-.040	.141	.388	-.875
70	517	.028	.113	.415	-.394
70	518	.052	.113	.524	-.286
70	519	.049	.124	.497	-.399
70	520	.084	.115	.504	-.259
70	521	.101	.123	.572	-.330
70	522	.057	.116	.454	-.470
70	523	.099	.126	.550	-.325
70	524	.075	.140	.796	-.482
70	525	-.009	.167	.448	-1.067
70	526	-.030	.183	.558	-.931
70	527	-.049	.179	.503	-1.229
70	528	.024	.100	.326	-.324
70	529	.023	.111	.414	-.455
70	530	.024	.103	.396	-.322
70	531	.011	.116	.355	-.503
70	532	-.000	.120	.404	-.560
70	533	-.008	.118	.449	-.499
70	534	-.032	.126	.324	-.680
70	535	.036	.113	.386	-.416
70	536	.033	.098	.392	-.297
70	537	.033	.113	.391	-.403
70	538	.039	.109	.406	-.286
70	539	.041	.111	.468	-.289
70	540	.017	.086	.292	-.236
70	541	.024	.102	.374	-.334
70	542	.018	.110	.364	-.448
70	543	.011	.108	.359	-.427
70	601	-.047	.103	.302	-.529
70	602	-.036	.129	.414	-.555
70	603	-.024	.126	.430	-.576
70	604	-.028	.123	.457	-.606
70	605	-.035	.135	.442	-.687
70	606	-.038	.133	.394	-.518
70	607	-.035	.125	.396	-.501
70	608	-.067	.132	.346	-.731
70	609	-.055	.139	.405	-.750
70	610	-.036	.117	.412	-.479
70	611	-.023	.117	.389	-.533
70	612	-.028	.112	.335	-.423
70	613	-.024	.110	.304	-.413
70	614	-.030	.111	.403	-.364
70	615	-.051	.106	.309	-.548
70	616	-.050	.121	.385	-.543
70	617	-.035	.118	.381	-.507
70	618	-.074	.124	.302	-.692
70	619	-.063	.101	.311	-.411
70	620	-.049	.114	.384	-.423
70	621	-.042	.112	.393	-.447
70	622	-.025	.101	.350	-.389
70	623	-.033	.088	.223	-.392
70	624	-.031	.108	.289	-.509

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	625	-.070	.120	.302	-.628
70	626	-.054	.114	.294	-.700
70	627	-.092	.105	.252	-.472
70	628	-.081	.123	.350	-.521
70	629	-.064	.118	.372	-.481
70	630	-.050	.114	.346	-.424
70	631	-.050	.088	.232	-.329
70	632	-.040	.099	.267	-.372
70	633	-.032	.102	.284	-.404
70	634	-.018	.108	.299	-.459
70	635	-.023	.093	.258	-.487
70	636	-.086	.121	.282	-.654
70	637	-.073	.120	.364	-.564
70	638	-.074	.100	.233	-.513
70	639	-.066	.109	.293	-.527
70	640	-.053	.105	.310	-.415
70	641	-.051	.081	.215	-.294
70	642	-.052	.102	.266	-.479
70	643	-.058	.107	.269	-.494
70	644	-.084	.094	.259	-.484
70	645	-.075	.112	.323	-.511
70	646	-.064	.108	.302	-.489
70	647	-.064	.091	.266	-.474
70	648	-.048	.105	.357	-.401
70	649	-.036	.112	.342	-.518
70	650	-.047	.093	.216	-.463
70	651	-.050	.115	.272	-.546
70	652	-.060	.115	.267	-.568
70	653	-.064	.093	.240	-.468
70	654	-.057	.110	.309	-.649
70	655	-.054	.107	.308	-.429
70	656	-.023	.105	.312	-.400
70	657	-.012	.088	.256	-.394
70	658	-.009	.110	.320	-.590
70	659	-.013	.115	.315	-.622
70	660	-.014	.113	.362	-.409
70	661	-.012	.115	.387	-.538
70	662	-.023	.117	.401	-.513
70	663	-.010	.113	.367	-.467
70	664	.031	.119	.509	-.372
70	665	.039	.118	.450	-.335
70	666	.041	.112	.417	-.363
70	667	.040	.117	.403	-.370
70	668	.042	.113	.410	-.384
70	669	.040	.117	.468	-.428
70	670	.040	.116	.417	-.340
70	671	-.016	.125	.493	-.463
70	672	-.013	.115	.387	-.392
70	673	-.006	.116	.368	-.446
70	674	.011	.118	.410	-.353

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	675	.045	.122	.474	-.399
70	676	.044	.110	.453	-.306
70	677	.037	.108	.424	-.380
70	678	.034	.109	.386	-.330
70	679	.038	.111	.453	-.306
70	680	-.004	.106	.351	-.364
70	681	-.006	.113	.401	-.389
70	682	-.006	.105	.370	-.485
70	683	.006	.110	.366	-.333
70	684	.029	.111	.379	-.409
70	685	.040	.118	.394	-.380
70	686	.045	.110	.416	-.343
70	687	.038	.113	.455	-.412
70	688	.039	.112	.352	-.306
70	701	.042	.097	.324	-.287
70	702	.037	.106	.460	-.326
70	703	.035	.101	.370	-.274
70	704	.025	.112	.441	-.393
70	705	.003	.104	.388	-.364
70	706	-.003	.106	.337	-.380
70	707	.040	.097	.358	-.295
70	708	-.003	.111	.338	-.444
70	709	.112	.110	.585	-.209
70	710	.122	.119	.534	-.292
70	801	.007	.104	.341	-.396
70	802	.023	.104	.359	-.310
70	803	.030	.105	.364	-.288
70	804	.019	.083	.327	-.301
70	901	-.365	.204	.210	-1.453
70	902	-.333	.194	.255	-1.267
70	903	-.450	.242	.322	-1.333
70	904	-.653	.312	.021	-2.033
70	905	-.225	.197	.283	-1.324
70	906	-.284	.165	.236	-1.150
70	907	-.188	.132	.243	-.765
70	908	-.097	.142	.373	-.637
70	909	-.117	.124	.460	-.951
70	910	-.064	.126	.391	-.636
70	911	-.016	.124	.375	-.635
70	912	-.031	.097	.304	-.433
70	913	-.053	.108	.356	-.415
70	914	-.033	.131	.422	-.902
70	915	-.022	.117	.425	-.463
70	916	-.053	.127	.373	-.680
70	917	-.096	.125	.361	-.673
70	918	-.140	.144	.328	-.800
70	919	-.183	.159	.271	-.989
70	920	-.346	.162	.224	-.969
70	921	-.439	.170	.234	-1.161
70	922	-.367	.178	.167	-1.144

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	923	.042	.149	1.048	-.534
70	924	.089	.116	.556	-.295
70	925	.078	.113	.547	-.380
70	926	.072	.103	.448	-.276
70	927	.088	.109	.448	-.480
70	928	.078	.087	.468	-.229
70	929	.080	.101	.493	-.293
70	930	.064	.102	.501	-.310
70	931	.023	.102	.348	-.353
70	932	.063	.098	.463	-.297
80	101	-.285	.224	.527	-1.305
80	102	-.175	.146	.321	-.945
80	103	-.223	.149	.255	-.993
80	104	-.214	.148	.274	-.846
80	105	-.201	.167	.305	-.985
80	106	-.184	.162	.262	-.886
80	107	-.155	.152	.347	-.952
80	108	-.151	.182	.531	-.946
80	109	-.126	.177	.432	-1.085
80	110	-.105	.163	.411	-1.071
80	111	-.087	.166	.657	-1.129
80	112	-.084	.151	.477	-.775
80	113	-.083	.143	.505	-.799
80	114	-.215	.236	.657	-1.228
80	115	-.255	.225	.358	-1.364
80	116	-.213	.181	.341	-.956
80	117	-.202	.169	.341	-.960
80	118	-.150	.163	.314	-1.027
80	119	-.127	.162	.519	-.859
80	120	-.105	.150	.466	-.641
80	121	-.093	.147	.477	-.874
80	122	-.079	.122	.238	-.573
80	123	-.259	.237	.576	-1.662
80	124	-.139	.175	.403	-1.018
80	125	-.171	.161	.345	-1.043
80	126	-.177	.178	.334	-1.165
80	127	-.170	.168	.304	-1.023
80	128	-.142	.159	.314	-.943
80	129	-.152	.166	.386	-.748
80	130	-.153	.172	.422	-1.026
80	131	-.118	.151	.355	-.901
80	132	-.099	.149	.350	-.795
80	133	-.097	.143	.447	-.862
80	134	-.092	.139	.322	-.802
80	135	-.107	.150	.382	-.854
80	136	-.259	.240	.442	-1.255
80	137	-.239	.214	.382	-1.067
80	138	-.189	.176	.305	-1.031
80	139	-.174	.162	.387	-1.002
80	140	-.154	.151	.345	-.765

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	141	-.139	.125	.198	-.652
80	142	-.105	.140	.309	-.611
80	143	-.099	.146	.367	-.867
80	144	-.091	.147	.470	-.772
80	145	-.314	.241	.466	-1.417
80	146	-.180	.152	.296	-.920
80	147	-.197	.176	.365	-1.137
80	148	-.186	.172	.286	-.860
80	149	-.177	.165	.417	-1.079
80	150	-.156	.166	.433	-.870
80	151	-.162	.170	.372	-.809
80	152	-.141	.158	.369	-.883
80	153	-.133	.149	.344	-.782
80	154	-.117	.147	.377	-1.056
80	155	-.109	.147	.365	-.828
80	156	-.123	.142	.357	-.668
80	157	-.118	.151	.397	-.933
80	158	-.346	.266	.423	-1.651
80	159	-.251	.168	.194	-.967
80	160	-.199	.181	.427	-1.003
80	161	-.182	.169	.393	-.928
80	162	-.160	.131	.239	-.715
80	163	-.141	.123	.245	-.753
80	164	-.123	.119	.230	-.555
80	165	-.085	.119	.308	-.573
80	166	-.121	.117	.194	-.559
80	167	-.357	.260	.419	-1.767
80	168	-.185	.198	.403	-1.286
80	169	-.258	.195	.269	-1.524
80	170	-.232	.163	.221	-1.023
80	171	-.208	.154	.249	-.945
80	172	-.187	.153	.214	-.863
80	173	-.167	.149	.325	-.874
80	174	-.165	.133	.238	-.854
80	175	-.135	.154	.370	-.899
80	176	-.115	.150	.359	-.722
80	177	-.115	.138	.285	-.729
80	178	-.112	.144	.303	-.694
80	179	-.127	.152	.366	-.825
80	180	-.333	.298	.288	-2.110
80	181	-.269	.261	.415	-1.762
80	182	-.215	.218	.350	-1.521
80	183	-.205	.210	.464	-1.187
80	184	-.184	.181	.305	-1.456
80	185	-.159	.165	.547	-.770
80	186	-.133	.146	.319	-.752
80	187	-.133	.159	.272	-.906
80	188	-.125	.135	.321	-.611
80	189	-.112	.133	.341	-.714
80	190	-.122	.145	.323	-.781
80	191	-.304	.279	.562	-2.717
80	192	-.196	.208	.304	-1.283
80	193	-.205	.205	.355	-1.536
80	194	-.205	.207	.336	-1.373
80	195	-.194	.191	.299	-1.526
80	196	-.167	.185	.357	-1.100
80	197	-.168	.171	.369	-1.105
80	198	-.122	.145	.312	-.724
80	199	-.118	.143	.381	-.712
80	200	-.103	.137	.296	-.722
80	201	-.100	.134	.371	-.633
80	202	-.117	.143	.306	-.680
80	203	-.125	.141	.306	-.588
80	204	-.230	.218	.341	-1.684
80	205	-.210	.227	.294	-1.710
80	206	-.191	.187	.294	-1.634
80	207	-.183	.194	.395	-1.152
80	208	-.125	.154	.360	-.881
80	209	-.125	.142	.388	-.706
80	210	-.124	.138	.296	-1.037
80	211	-.103	.136	.401	-.647
80	212	-.114	.122	.265	-.615
80	213	-.119	.137	.364	-.695
80	214	-.133	.138	.295	-.707
80	215	-.186	.170	.238	-1.186
80	216	-.144	.153	.322	-.912
80	217	-.015	.113	.542	-.442
80	218	-.122	.117	.344	-.670
80	219	-.134	.122	.172	-.790
80	220	-.127	.123	.207	-.672
80	221	-.115	.116	.384	-.539
80	222	-.107	.109	.192	-.531
80	223	-.100	.121	.304	-.674
80	224	-.096	.096	.234	-.489
80	225	-.098	.113	.285	-.533
80	226	-.109	.112	.203	-.630
80	227	-.107	.120	.316	-.575
80	228	-.119	.124	.227	-.619
80	229	-.119	.120	.254	-.890
80	230	-.131	.137	.227	-1.018
80	231	-.122	.129	.200	-.940
80	232	-.080	.104	.256	-.411
80	233	-.060	.126	.303	-.512
80	234	-.058	.129	.408	-.459
80	235	-.058	.121	.320	-.494
80	236	-.113	.109	.228	-.508
80	237	-.119	.154	.276	-.978
80	238	-.111	.153	.371	-1.046
80	239	-.093	.140	.478	-.609
80	240	-.086	.134	.325	-.642
80	241	-.093	.140	.320	-.662
80	242	-.094	.117	.268	-.561
80	243	-.078	.125	.404	-.554
80	244	-.080	.122	.320	-.530
80	245	-.076	.134	.351	-.607
80	301	-.050	.129	.398	-.529
80	302	.038	.161	.760	-.502
80	303	.082	.162	.748	-.427
80	304	.172	.196	.898	-.579
80	305	.225	.232	1.089	-.527
80	306	.007	.148	.578	-.471
80	307	.142	.150	.777	-.296
80	308	-.083	.156	.636	-.587
80	309	-.005	.152	.682	-.511
80	310	.097	.142	.653	-.342
80	311	.175	.153	.865	-.432
80	312	.282	.179	.982	-.364
80	313	.339	.208	1.161	-.248
80	314	.252	.201	.984	-.361
80	315	.263	.224	1.100	-.388
80	316	-.008	.137	.553	-.461
80	317	.101	.140	.838	-.346
80	318	-.070	.146	.609	-.617
80	319	.003	.121	.488	-.395
80	320	.092	.138	.678	-.372
80	321	.157	.142	.845	-.325
80	322	.395	.218	1.213	-.225
80	323	.293	.183	1.056	-.251
80	324	.289	.228	1.265	-.467
80	325	-.019	.144	.572	-.579
80	326	.089	.138	.633	-.408
80	327	-.060	.125	.353	-.521
80	328	-.007	.140	.605	-.496
80	329	.072	.137	.642	-.368
80	330	.123	.139	.691	-.323
80	331	.258	.140	.826	-.199
80	332	.368	.205	1.175	-.222
80	333	.407	.244	1.304	-.266
80	334	.312	.239	1.223	-.295
80	335	.305	.197	.919	-.283
80	336	-.048	.146	.462	-.604
80	337	.053	.136	.511	-.449
80	338	.167	.110	.593	-.240
80	339	.232	.139	.771	-.196
80	340	.301	.163	.926	-.177
80	341	.342	.185	1.131	-.200
80	342	.319	.235	1.256	-.301
80	343	.247	.228	1.054	-.410
80	344	-.025	.126	.407	-.471
80	345	.041	.128	.536	-.417

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	346	.119	.118	.559	-.340
80	347	.180	.118	.707	-.227
80	348	.213	.157	.885	-.238
80	349	.227	.176	.950	-.333
80	350	.210	.157	1.008	-.185
80	351	.131	.189	1.100	-.559
80	352	.018	.140	.605	-.492
80	353	.073	.107	.522	-.433
80	354	.106	.125	.669	-.469
80	355	.135	.130	.852	-.401
80	356	.143	.139	.823	-.412
80	357	.143	.118	.604	-.244
80	358	.110	.152	.806	-.321
80	359	.063	.157	.777	-.431
80	360	.068	.104	.391	-.338
80	361	.082	.097	.476	-.334
80	362	.103	.092	.465	-.238
80	363	.089	.098	.405	-.481
80	364	.103	.097	.391	-.192
80	365	.112	.086	.447	-.210
80	366	.103	.090	.370	-.278
80	367	.092	.095	.424	-.235
80	368	.070	.093	.492	-.191
80	369	.038	.108	.454	-.304
80	370	-.003	.098	.470	-.277
80	371	.035	.113	.492	-.915
80	372	.059	.109	.678	-.394
80	373	.069	.112	.585	-.527
80	374	.092	.112	.511	-.456
80	375	.101	.111	.551	-.325
80	376	.119	.109	.550	-.206
80	377	.113	.102	.468	-.249
80	378	.044	.121	.431	-.435
80	379	.100	.105	.475	-.263
80	380	.138	.110	.580	-.293
80	381	.159	.111	.548	-.201
80	382	.165	.116	.617	-.238
80	383	.156	.124	.647	-.334
80	384	.047	.106	.582	-.320
80	385	.005	.110	.495	-.359
80	386	.015	.116	.472	-.402
80	387	-.019	.138	.347	-.609
80	388	.138	.104	.558	-.192
80	389	.146	.107	.509	-.261
80	390	.162	.110	.534	-.198
80	391	.169	.121	.692	-.194
80	392	.176	.134	.780	-.233
80	393	.187	.123	.864	-.249
80	394	.188	.134	.705	-.194
80	395	.168	.117	.546	-.211
80	396	.133	.120	.559	-.261
80	397	.075	.119	.535	-.266
80	398	-.012	.114	.469	-.422
80	401	-.073	.100	.294	-.570
80	402	-.097	.112	.200	-.654
80	403	-.037	.093	.308	-.448
80	404	-.025	.104	.439	-.397
80	405	-.049	.102	.272	-.573
80	406	-.010	.104	.342	-.502
80	407	-.029	.114	.366	-.746
80	408	-.084	.136	.414	-.667
80	409	-.081	.153	.475	-.674
80	410	-.144	.168	.405	-.877
80	411	-.238	.190	.323	-1.333
80	412	-.286	.213	.446	-1.295
80	413	-.344	.226	.352	-1.742
80	414	-.079	.120	.316	-.490
80	415	-.097	.132	.316	-.708
80	416	-.063	.120	.309	-.583
80	417	-.051	.120	.348	-.556
80	418	-.045	.131	.350	-.724
80	419	-.055	.133	.391	-.649
80	420	-.204	.179	.703	-.961
80	421	-.264	.193	.332	-1.210
80	422	-.279	.176	.522	-.849
80	423	-.055	.127	.394	-.469
80	424	-.076	.124	.323	-.635
80	425	-.036	.119	.355	-.533
80	426	-.027	.116	.392	-.622
80	427	-.035	.123	.380	-.634
80	428	-.014	.133	.567	-.632
80	429	-.024	.142	.573	-.771
80	430	-.059	.151	.472	-1.213
80	431	-.073	.166	.453	-.830
80	432	-.176	.189	.372	-1.088
80	433	-.276	.219	.294	-1.117
80	434	-.293	.221	.529	-1.210
80	435	-.362	.213	.275	-1.295
80	436	-.075	.128	.372	-.627
80	437	-.085	.124	.312	-.590
80	438	-.072	.119	.356	-.600
80	439	-.046	.119	.407	-.654
80	440	-.051	.139	.409	-.646
80	441	-.081	.115	.290	-.604
80	442	-.218	.197	.675	-.978
80	443	-.252	.187	.394	-.964
80	444	-.298	.199	.455	-1.132
80	445	-.058	.115	.323	-.516
80	446	-.068	.103	.266	-.458
80	447	-.026	.115	.435	-.539
80	448	-.024	.118	.470	-.445
80	449	-.036	.109	.360	-.631
80	450	-.014	.115	.365	-.529
80	451	-.024	.135	.517	-.566
80	452	-.053	.144	.363	-.790
80	453	-.080	.165	.500	-.839
80	454	-.136	.184	.402	-.877
80	455	-.231	.200	.330	-1.038
80	456	-.265	.207	.666	-.961
80	457	-.340	.216	.397	-1.385
80	458	-.068	.122	.318	-.641
80	459	-.066	.106	.307	-.460
80	460	-.051	.114	.310	-.471
80	461	-.040	.112	.310	-.549
80	462	-.040	.113	.336	-.588
80	463	-.040	.106	.333	-.521
80	464	-.154	.142	.257	-.741
80	465	-.203	.158	.370	-.724
80	466	-.303	.175	.286	-1.030
80	467	-.053	.099	.314	-.467
80	468	-.043	.110	.389	-.485
80	469	-.038	.098	.309	-.508
80	470	-.034	.098	.305	-.478
80	471	-.026	.105	.309	-.754
80	472	-.016	.095	.310	-.538
80	473	-.016	.109	.312	-.562
80	474	-.053	.124	.322	-.741
80	475	-.038	.153	.484	-.767
80	476	-.123	.209	.533	-1.100
80	477	-.219	.210	.300	-1.214
80	478	-.245	.216	.370	-1.184
80	479	-.264	.207	.423	-1.184
80	480	-.071	.123	.294	-.576
80	481	-.071	.117	.380	-.513
80	482	-.045	.109	.301	-.584
80	483	-.031	.121	.333	-.724
80	484	.005	.120	.389	-.726
80	485	.006	.143	.462	-.677
80	486	-.006	.146	.482	-.709
80	487	-.031	.173	.437	-.904
80	488	-.122	.228	.561	-1.013
80	489	-.208	.199	.372	-.890
80	490	-.232	.181	.324	-1.173
80	491	-.077	.121	.346	-.644
80	492	-.046	.114	.364	-.441
80	493	-.029	.122	.451	-.562
80	494	-.010	.117	.340	-.997
80	495	.021	.111	.381	-.496
80	496	.034	.123	.544	-.542
80	497	.039	.129	.549	-.648

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	498	.033	.132	.395	-.569
80	499	.010	.152	.520	-.859
80	500	-.019	.184	.460	-1.344
80	501	-.100	.219	.454	-1.024
80	502	-.140	.200	.367	-1.101
80	503	-.161	.200	.579	-1.068
80	504	-.047	.118	.345	-.474
80	505	-.049	.128	.408	-.687
80	506	-.009	.117	.406	-.566
80	507	.009	.122	.404	-.487
80	508	.046	.109	.474	-.419
80	509	.058	.120	.406	-.569
80	510	.060	.129	.495	-.582
80	511	.057	.128	.529	-.863
80	512	.012	.173	.429	-1.650
80	513	-.050	.184	.478	-.877
80	514	-.054	.183	.459	-1.221
80	515	-.030	.127	.377	-.516
80	516	-.056	.145	.325	-.805
80	517	.009	.123	.451	-.412
80	518	.039	.105	.413	-.287
80	519	.048	.115	.480	-.395
80	520	.084	.111	.578	-.347
80	521	.105	.123	.537	-.288
80	522	.102	.125	.542	-.335
80	523	.122	.128	.628	-.280
80	524	.128	.137	.630	-.464
80	525	.096	.142	.606	-.833
80	526	.064	.150	.537	-1.112
80	527	.055	.154	.544	-.727
80	528	-.020	.113	.358	-.411
80	529	-.017	.111	.406	-.382
80	530	-.040	.110	.344	-.408
80	531	-.082	.139	.342	-.804
80	532	-.079	.139	.334	-.833
80	533	-.066	.153	.452	-.871
80	534	-.042	.175	.503	-1.060
80	535	-.019	.113	.365	-.396
80	536	-.010	.107	.318	-.388
80	537	-.013	.119	.378	-.452
80	538	-.015	.112	.397	-.394
80	539	.023	.100	.365	-.329
80	540	.033	.088	.349	-.254
80	541	.033	.113	.412	-.340
80	542	.026	.111	.412	-.440
80	543	.006	.118	.403	-.410
80	601	-.051	.101	.292	-.515
80	602	-.053	.127	.459	-.601
80	603	-.041	.123	.372	-.676
80	604	-.039	.129	.331	-.581
80	605	-.051	.130	.358	-.591
80	606	-.058	.126	.459	-.561
80	607	-.049	.122	.328	-.548
80	608	-.081	.133	.380	-.623
80	609	-.072	.125	.342	-.544
80	610	-.061	.126	.364	-.450
80	611	-.048	.120	.352	-.467
80	612	-.042	.119	.322	-.441
80	613	-.046	.112	.342	-.441
80	614	-.046	.116	.336	-.437
80	615	-.059	.130	.328	-.709
80	616	-.075	.117	.387	-.522
80	617	-.059	.112	.404	-.466
80	618	-.084	.122	.398	-.505
80	619	-.071	.103	.358	-.474
80	620	-.062	.118	.473	-.513
80	621	-.061	.117	.502	-.473
80	622	-.038	.108	.321	-.405
80	623	-.026	.085	.302	-.302
80	624	-.028	.105	.382	-.424
80	625	-.076	.118	.339	-.488
80	626	-.061	.112	.357	-.478
80	627	-.086	.105	.318	-.612
80	628	-.086	.125	.406	-.947
80	629	-.073	.118	.400	-.544
80	630	-.062	.113	.376	-.495
80	631	-.048	.089	.214	-.401
80	632	-.036	.104	.264	-.360
80	633	-.031	.107	.319	-.437
80	634	-.018	.109	.323	-.476
80	635	-.021	.083	.264	-.370
80	636	-.091	.115	.261	-.691
80	637	-.078	.111	.242	-.413
80	638	-.066	.091	.221	-.356
80	639	-.057	.106	.310	-.412
80	640	-.046	.106	.297	-.380
80	641	-.045	.092	.207	-.394
80	642	-.049	.114	.288	-.480
80	643	-.051	.116	.283	-.496
80	644	-.091	.100	.214	-.467
80	645	-.085	.118	.288	-.509
80	646	-.064	.113	.304	-.454
80	647	-.058	.084	.249	-.363
80	648	-.048	.100	.306	-.465
80	649	-.041	.105	.366	-.409
80	650	-.043	.098	.243	-.633
80	651	-.044	.119	.293	-.764
80	652	-.100	.123	.358	-.642
80	653	-.082	.098	.257	-.462
80	654	-.064	.113	.331	-.453
80	655	-.041	.110	.357	-.420
80	656	-.023	.111	.334	-.494
80	657	-.033	.096	.254	-.337
80	658	-.037	.118	.322	-.480
80	659	-.036	.119	.354	-.468
80	660	-.072	.130	.331	-.516
80	661	-.050	.119	.347	-.506
80	662	-.037	.129	.347	-.530
80	663	-.003	.121	.472	-.383
80	664	.008	.115	.489	-.411
80	665	-.021	.127	.435	-.411
80	666	-.023	.130	.446	-.466
80	667	-.019	.121	.438	-.425
80	668	-.016	.120	.403	-.399
80	669	-.030	.122	.319	-.534
80	670	-.015	.125	.386	-.429
80	671	-.047	.125	.463	-.450
80	672	-.026	.123	.400	-.494
80	673	-.016	.129	.430	-.661
80	674	.019	.116	.428	-.364
80	675	.017	.123	.398	-.534
80	676	-.032	.120	.387	-.439
80	677	-.048	.135	.389	-.538
80	678	-.027	.121	.372	-.416
80	679	-.041	.128	.349	-.640
80	680	-.057	.110	.322	-.444
80	681	-.053	.115	.380	-.492
80	682	-.056	.111	.307	-.430
80	683	-.006	.115	.394	-.397
80	684	.010	.129	.554	-.402
80	685	.002	.118	.466	-.385
80	686	-.002	.116	.456	-.402
80	687	-.014	.113	.311	-.411
80	688	-.009	.124	.423	-.445
80	701	-.025	.114	.372	-.434
80	702	-.026	.109	.357	-.395
80	703	-.024	.105	.328	-.354
80	704	-.002	.103	.352	-.377
80	705	-.022	.110	.365	-.452
80	706	-.077	.106	.267	-.462
80	707	-.019	.108	.318	-.432
80	708	-.077	.111	.340	-.450
80	709	.131	.113	.600	-.225
80	710	.140	.125	.593	-.250
80	801	-.035	.120	.336	-.480
80	802	-.027	.110	.304	-.397
80	803	.071	.116	.495	-.290
80	804	-.005	.087	.242	-.271
80	901	-.232	.176	.280	-1.219
80	902	-.250	.171	.267	-1.028

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	903	-.294	.182	.363	-1.109
80	904	-.365	.230	.171	-1.652
80	905	-.251	.184	.380	-1.085
80	906	-.201	.141	.272	-.790
80	907	-.127	.119	.370	-.582
80	908	-.126	.136	.335	-.809
80	909	-.120	.120	.331	-.656
80	910	-.076	.119	.326	-.565
80	911	-.057	.117	.352	-.678
80	912	-.031	.093	.333	-.392
80	913	-.063	.103	.274	-.425
80	914	-.062	.126	.307	-.560
80	915	-.048	.122	.390	-.666
80	916	-.075	.131	.509	-.583
80	917	-.107	.125	.364	-.737
80	918	-.046	.117	.416	-.690
80	919	-.154	.152	.249	-1.103
80	920	-.237	.162	.290	-1.056
80	921	-.264	.164	.303	-.868
80	922	-.262	.172	.218	-1.687
80	923	.107	.125	.548	-.770
80	924	.112	.117	.587	-.306
80	925	.074	.115	.481	-.363
80	926	.065	.109	.512	-.299
80	927	.109	.112	.541	-.262
80	928	.100	.092	.446	-.271
80	929	.068	.110	.449	-.369
80	930	.066	.109	.428	-.366
80	931	-.012	.112	.344	-.425
80	932	.047	.110	.372	-.352
90	101	-.208	.153	.316	-.990
90	102	-.169	.134	.265	-1.166
90	103	-.174	.140	.169	-.992
90	104	-.152	.130	.326	-.724
90	105	-.161	.135	.301	-.805
90	106	-.134	.121	.321	-.759
90	107	-.141	.121	.198	-.628
90	108	-.140	.160	.468	-.921
90	109	-.127	.137	.352	-.708
90	110	-.128	.132	.318	-.837
90	111	-.121	.128	.604	-.642
90	112	-.116	.124	.387	-.600
90	113	-.120	.138	.325	-.626
90	114	-.177	.155	.346	-1.021
90	115	-.189	.158	.344	-1.431
90	116	-.163	.152	.300	-.893
90	117	-.157	.144	.251	-.930
90	118	-.128	.126	.344	-.595
90	119	-.117	.133	.363	-.722
90	120	-.112	.125	.290	-.656
90	121	-.117	.132	.414	-.694
90	122	-.121	.109	.177	-.660
90	123	-.189	.178	.418	-1.351
90	124	-.159	.155	.365	-.893
90	125	-.128	.145	.260	-.760
90	126	-.129	.134	.271	-.909
90	127	-.133	.140	.339	-.815
90	128	-.117	.142	.332	-.822
90	129	-.122	.136	.339	-.729
90	130	-.131	.135	.459	-.903
90	131	-.127	.130	.266	-.667
90	132	-.125	.125	.415	-.636
90	133	-.117	.125	.291	-.633
90	134	-.119	.134	.293	-.599
90	135	-.123	.126	.383	-.832
90	136	-.188	.181	.374	-1.294
90	137	-.160	.152	.339	-.949
90	138	-.141	.145	.268	-.744
90	139	-.131	.138	.302	-.915
90	140	-.124	.129	.280	-.621
90	141	-.127	.111	.233	-.582
90	142	-.134	.124	.285	-.614
90	143	-.119	.136	.264	-.712
90	144	-.123	.122	.279	-.552
90	145	-.194	.176	.376	-1.412
90	146	-.149	.122	.250	-.988
90	147	-.146	.144	.386	-.978
90	148	-.144	.142	.251	-.724
90	149	-.131	.147	.402	-.695
90	150	-.126	.122	.279	-.619
90	151	-.151	.133	.238	-.896
90	152	-.141	.133	.240	-.688
90	153	-.138	.126	.300	-.583
90	154	-.134	.116	.281	-.518
90	155	-.128	.126	.346	-.588
90	156	-.128	.121	.255	-.610
90	157	-.129	.126	.359	-.727
90	158	-.209	.196	.549	-1.163
90	159	-.172	.133	.283	-1.090
90	160	-.143	.140	.296	-.839
90	161	-.147	.140	.292	-.704
90	162	-.142	.111	.269	-.608
90	163	-.134	.108	.155	-.502
90	164	-.142	.111	.263	-.530
90	165	-.119	.109	.212	-.660
90	166	-.137	.096	.174	-.519
90	167	-.172	.155	.247	-1.524
90	168	-.150	.178	.363	-1.266
90	169	-.134	.126	.298	-.936
90	170	-.137	.129	.300	-.729
90	171	-.126	.119	.230	-.722
90	172	-.120	.116	.274	-.729
90	173	-.137	.108	.234	-.627
90	174	-.129	.115	.172	-.676
90	175	-.134	.133	.265	-.629
90	176	-.132	.125	.290	-.639
90	177	-.140	.122	.268	-.628
90	178	-.127	.117	.285	-.639
90	179	-.146	.128	.252	-.819
90	180	-.175	.204	.610	-1.305
90	181	-.154	.180	.254	-1.459
90	182	-.132	.161	.448	-1.142
90	183	-.139	.159	.331	-1.362
90	184	-.123	.130	.257	-1.019
90	185	-.131	.136	.382	-.752
90	186	-.112	.120	.334	-.508
90	187	-.125	.117	.285	-.573
90	188	-.124	.119	.277	-.552
90	189	-.140	.119	.237	-.567
90	190	-.134	.124	.233	-.562
90	191	-.152	.180	.277	-1.744
90	192	-.138	.176	.355	-1.148
90	193	-.133	.163	.335	-1.127
90	194	-.124	.156	.514	-1.315
90	195	-.118	.138	.337	-.798
90	196	-.116	.134	.316	-.659
90	197	-.119	.122	.295	-.613
90	198	-.109	.124	.282	-.559
90	199	-.120	.126	.249	-.506
90	200	-.119	.133	.326	-.584
90	201	-.130	.116	.224	-.608
90	202	-.118	.122	.251	-.775
90	203	-.131	.136	.302	-.689
90	204	-.111	.148	.478	-1.009
90	205	-.113	.135	.326	-.916
90	206	-.102	.134	.368	-.858
90	207	-.110	.142	.404	-.916
90	208	-.097	.133	.352	-.703
90	209	-.107	.119	.226	-.696
90	210	-.099	.123	.282	-.573
90	211	-.124	.125	.304	-.638
90	212	-.112	.110	.228	-.491
90	213	-.110	.126	.352	-.695
90	214	-.108	.122	.430	-.536
90	215	-.080	.128	.337	-.694
90	216	-.080	.107	.256	-.466
90	217	-.028	.108	.359	-.383
90	218	-.085	.100	.258	-.430
90	219	-.089	.113	.332	-.657
90	220	-.106	.125	.301	-.851

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	221	-.110	.102	.220	-.487
90	222	-.110	.112	.253	-.513
90	223	-.108	.127	.355	-.847
90	224	-.083	.112	.301	-.491
90	225	-.088	.113	.289	-.529
90	226	-.089	.106	.269	-.579
90	227	-.094	.110	.298	-.486
90	228	-.099	.111	.280	-.608
90	229	-.119	.112	.182	-.752
90	230	-.088	.100	.206	-.426
90	231	-.103	.110	.235	-.534
90	232	-.113	.118	.265	-.613
90	233	-.090	.133	.295	-.509
90	234	-.088	.120	.333	-.556
90	235	-.079	.133	.355	-.538
90	236	-.070	.111	.332	-.552
90	237	-.079	.139	.429	-1.054
90	238	-.093	.147	.382	-1.113
90	239	-.093	.125	.339	-.532
90	240	-.099	.137	.339	-.690
90	241	-.088	.127	.301	-.490
90	242	-.096	.137	.333	-.588
90	243	-.112	.134	.310	-.595
90	244	-.106	.125	.326	-.581
90	245	-.105	.132	.308	-.617
90	301	.033	.131	.634	-.419
90	302	.054	.159	.588	-.458
90	303	.073	.168	1.082	-.510
90	304	.080	.172	.788	-.498
90	305	.085	.176	.833	-.503
90	306	.096	.154	.964	-.366
90	307	.163	.163	.908	-.284
90	308	.037	.158	.627	-.517
90	309	.069	.158	.713	-.479
90	310	.140	.163	1.061	-.284
90	311	.183	.158	.786	-.319
90	312	.222	.168	1.000	-.241
90	313	.200	.173	.904	-.365
90	314	.120	.168	.777	-.459
90	315	.094	.182	.848	-.614
90	316	.105	.149	.831	-.327
90	317	.157	.152	.863	-.223
90	318	.053	.145	.665	-.357
90	319	.091	.124	.611	-.279
90	320	.148	.150	.764	-.259
90	321	.177	.154	.836	-.228
90	322	.229	.169	.926	-.288
90	323	.148	.143	.760	-.275
90	324	.125	.176	.819	-.397
90	325	.088	.146	.658	-.375
90	326	.146	.144	.813	-.261
90	327	.059	.118	.735	-.266
90	328	.085	.139	.826	-.272
90	329	.135	.139	.914	-.248
90	330	.164	.139	.911	-.210
90	331	.217	.115	.856	-.086
90	332	.225	.145	.750	-.212
90	333	.192	.159	.848	-.326
90	334	.116	.162	.700	-.354
90	335	.125	.151	.702	-.361
90	336	.114	.145	.678	-.369
90	337	.160	.141	.748	-.261
90	338	.209	.116	1.102	-.110
90	339	.231	.138	1.138	-.166
90	340	.239	.145	1.158	-.205
90	341	.215	.125	.900	-.159
90	342	.163	.155	.979	-.353
90	343	.099	.154	.831	-.419
90	344	.180	.118	.634	-.310
90	345	.195	.133	.702	-.328
90	346	.211	.124	.665	-.233
90	347	.206	.101	.636	-.102
90	348	.176	.121	.667	-.186
90	349	.145	.126	.586	-.206
90	350	.107	.101	.545	-.244
90	351	.040	.117	.487	-.460
90	352	.211	.163	.715	-.283
90	353	.213	.122	.705	-.192
90	354	.210	.134	.796	-.247
90	355	.187	.125	.738	-.248
90	356	.147	.118	.692	-.273
90	357	.109	.090	.427	-.401
90	358	.053	.107	.544	-.448
90	359	.004	.109	.581	-.441
90	360	.215	.116	.626	-.146
90	361	.208	.133	.797	-.169
90	362	.208	.117	.754	-.106
90	363	.210	.119	.758	-.111
90	364	.216	.134	.737	-.181
90	365	.214	.117	.659	-.169
90	366	.147	.097	.430	-.165
90	367	.124	.095	.457	-.162
90	368	.085	.095	.512	-.278
90	369	.043	.098	.411	-.269
90	370	-.002	.094	.341	-.312
90	371	.199	.149	.818	-.436
90	372	.205	.150	.907	-.406
90	373	.212	.136	.703	-.243
90	374	.194	.136	.902	-.222
90	375	.183	.139	.721	-.223
90	376	.215	.146	.787	-.296
90	377	.200	.123	.740	-.213
90	378	.176	.125	.731	-.255
90	379	.198	.132	.713	-.192
90	380	.206	.138	.775	-.138
90	381	.218	.133	.708	-.234
90	382	.205	.116	.716	-.160
90	383	.172	.124	.591	-.215
90	384	.048	.107	.408	-.317
90	385	-.001	.108	.380	-.354
90	386	.153	.134	.863	-.271
90	387	.122	.153	.872	-.408
90	388	.216	.126	.745	-.202
90	389	.222	.143	.938	-.239
90	390	.236	.141	.872	-.215
90	391	.215	.124	.718	-.213
90	392	.204	.127	.731	-.216
90	393	.219	.135	.729	-.209
90	394	.183	.121	.591	-.226
90	395	.190	.118	.635	-.204
90	396	.109	.106	.482	-.253
90	397	.061	.110	.473	-.272
90	398	-.018	.111	.374	-.404
90	401	-.125	.109	.176	-.571
90	402	-.152	.123	.193	-.677
90	403	-.035	.097	.339	-.367
90	404	-.005	.098	.430	-.315
90	405	-.062	.099	.273	-.473
90	406	.019	.110	.415	-.558
90	407	.023	.107	.460	-.327
90	408	-.047	.119	.451	-.569
90	409	.007	.129	.786	-.488
90	410	-.020	.140	.642	-.583
90	411	-.108	.149	.490	-.854
90	412	-.066	.163	.554	-.679
90	413	-.153	.188	.660	-.924
90	414	-.119	.119	.344	-.680
90	415	-.135	.140	.262	-.808
90	416	-.098	.124	.259	-.608
90	417	-.073	.113	.467	-.413
90	418	-.024	.119	.407	-.572
90	419	-.019	.119	.345	-.427
90	420	-.053	.140	.423	-.962
90	421	-.080	.157	.660	-.786
90	422	-.091	.148	.501	-.741
90	423	-.099	.118	.246	-.598
90	424	-.102	.124	.347	-.604
90	425	-.034	.119	.410	-.494
90	426	-.012	.132	.486	-.474
90	427	-.041	.111	.473	-.424

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	428	.015	.121	.474	-.466
90	429	.043	.130	.610	-.429
90	430	.011	.121	.449	-.471
90	431	.043	.143	.664	-.730
90	432	-.004	.140	.555	-.606
90	433	-.089	.162	.685	-.697
90	434	-.064	.171	.593	-.869
90	435	-.121	.189	.469	-.963
90	436	-.110	.128	.283	-.569
90	437	-.111	.126	.285	-.544
90	438	-.082	.111	.275	-.454
90	439	-.057	.114	.295	-.456
90	440	-.015	.120	.375	-.521
90	441	-.005	.101	.461	-.337
90	442	-.047	.154	.523	-.878
90	443	-.080	.160	.632	-.625
90	444	-.089	.183	.559	-1.158
90	445	-.093	.112	.272	-.527
90	446	-.109	.104	.248	-.499
90	447	-.044	.112	.407	-.522
90	448	-.026	.121	.471	-.487
90	449	-.041	.111	.266	-.476
90	450	-.005	.125	.433	-.417
90	451	.017	.135	.612	-.489
90	452	.011	.127	.498	-.401
90	453	.027	.139	.562	-.456
90	454	.009	.149	.567	-.509
90	455	-.040	.148	.478	-.696
90	456	-.026	.159	.582	-.834
90	457	-.069	.170	.647	-.854
90	458	-.087	.113	.266	-.485
90	459	-.108	.104	.201	-.499
90	460	-.080	.122	.294	-.583
90	461	-.057	.117	.380	-.472
90	462	-.014	.108	.390	-.434
90	463	-.004	.112	.511	-.360
90	464	-.024	.123	.381	-.526
90	465	-.040	.123	.392	-.606
90	466	-.076	.145	.495	-.752
90	467	-.086	.092	.197	-.425
90	468	-.075	.118	.302	-.473
90	469	-.042	.093	.271	-.446
90	470	-.025	.096	.351	-.376
90	471	-.025	.089	.248	-.343
90	472	.003	.101	.376	-.351
90	473	.029	.099	.425	-.370
90	474	.007	.103	.369	-.441
90	475	.043	.119	.442	-.362
90	476	.047	.125	.551	-.370
90	477	.004	.152	.699	-.716
90	478	-.024	.164	.765	-.738
90	479	-.041	.163	.721	-.754
90	480	-.084	.120	.289	-.587
90	481	-.086	.118	.344	-.472
90	482	-.047	.112	.309	-.443
90	483	-.017	.110	.336	-.412
90	484	.056	.117	.499	-.340
90	485	.081	.116	.599	-.348
90	486	.088	.120	.499	-.313
90	487	.119	.145	.757	-.729
90	488	.114	.156	.730	-.623
90	489	.037	.168	.581	-.634
90	490	.056	.171	.646	-.888
90	491	-.082	.116	.238	-.536
90	492	-.088	.126	.271	-.622
90	493	-.027	.113	.395	-.417
90	494	.006	.111	.459	-.345
90	495	.062	.123	.506	-.328
90	496	.083	.121	.564	-.403
90	497	.125	.136	.744	-.352
90	498	.132	.127	.587	-.261
90	499	.138	.138	.709	-.338
90	500	.153	.158	.660	-.464
90	501	.143	.152	.872	-.511
90	502	.125	.172	.678	-.601
90	503	.080	.178	.711	-.560
90	504	-.107	.129	.300	-.613
90	505	-.100	.122	.321	-.545
90	506	-.021	.118	.344	-.449
90	507	.019	.120	.475	-.445
90	508	.107	.125	.501	-.279
90	509	.154	.132	.802	-.298
90	510	.175	.136	.889	-.302
90	511	.176	.140	.636	-.394
90	512	.200	.145	.908	-.172
90	513	.184	.172	.884	-.450
90	514	.190	.175	.850	-.486
90	515	-.114	.134	.263	-.665
90	516	-.123	.142	.323	-.556
90	517	-.024	.122	.416	-.422
90	518	.036	.121	.469	-.470
90	519	.108	.127	.634	-.288
90	520	.161	.122	.688	-.189
90	521	.202	.144	.768	-.225
90	522	.202	.146	.705	-.220
90	523	.248	.146	.836	-.201
90	524	.264	.154	.804	-.162
90	525	.239	.163	.875	-.189
90	526	.236	.174	1.055	-.266
90	527	.239	.180	1.031	-.313
90	528	-.097	.123	.316	-.495
90	529	-.081	.138	.310	-.835
90	530	-.059	.144	.393	-.729
90	531	-.037	.145	.403	-.724
90	532	-.077	.154	.361	-.932
90	533	.070	.153	.790	-.765
90	534	.123	.181	.761	-.918
90	535	-.048	.114	.282	-.466
90	536	-.033	.110	.311	-.408
90	537	-.036	.111	.320	-.429
90	538	-.079	.127	.287	-.478
90	539	-.002	.107	.342	-.435
90	540	.062	.091	.435	-.263
90	541	.046	.110	.481	-.328
90	542	.084	.112	.489	-.281
90	543	.111	.126	.557	-.360
90	601	-.088	.100	.261	-.450
90	602	-.098	.120	.273	-.524
90	603	-.093	.123	.323	-.664
90	604	-.103	.136	.366	-.581
90	605	-.107	.119	.350	-.529
90	606	-.095	.122	.323	-.468
90	607	-.103	.115	.238	-.562
90	608	-.116	.118	.305	-.586
90	609	-.108	.123	.300	-.580
90	610	-.098	.115	.298	-.510
90	611	-.086	.108	.298	-.455
90	612	-.084	.111	.281	-.491
90	613	-.083	.120	.372	-.527
90	614	-.076	.113	.276	-.479
90	615	-.084	.117	.310	-.525
90	616	-.094	.106	.256	-.485
90	617	-.090	.105	.236	-.485
90	618	-.111	.122	.324	-.519
90	619	-.104	.095	.218	-.560
90	620	-.094	.111	.280	-.629
90	621	-.094	.111	.261	-.601
90	622	-.074	.111	.293	-.558
90	623	-.070	.087	.237	-.395
90	624	-.070	.108	.286	-.499
90	625	-.107	.112	.205	-.542
90	626	-.100	.109	.235	-.537
90	627	-.118	.096	.200	-.478
90	628	-.111	.115	.259	-.537
90	629	-.105	.113	.261	-.508
90	630	-.101	.110	.256	-.502
90	631	-.087	.092	.220	-.356
90	632	-.073	.112	.289	-.400
90	633	-.071	.116	.357	-.419
90	634	-.070	.117	.334	-.466

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	635	-.065	.097	.286	-.437
90	636	-.119	.117	.273	-.602
90	637	-.107	.117	.283	-.563
90	638	-.090	.089	.211	-.398
90	639	-.080	.106	.258	-.492
90	640	-.077	.108	.268	-.496
90	641	-.077	.091	.184	-.370
90	642	-.071	.110	.238	-.457
90	643	-.071	.113	.258	-.507
90	644	-.094	.095	.257	-.441
90	645	-.080	.113	.355	-.436
90	646	-.074	.111	.377	-.443
90	647	-.087	.092	.225	-.425
90	648	-.088	.115	.296	-.508
90	649	-.081	.117	.331	-.520
90	650	-.075	.095	.225	-.391
90	651	-.072	.115	.277	-.441
90	652	-.102	.119	.260	-.496
90	653	-.087	.095	.266	-.405
90	654	-.076	.113	.294	-.492
90	655	-.082	.116	.271	-.461
90	656	-.100	.115	.273	-.453
90	657	-.092	.091	.232	-.407
90	658	-.081	.110	.326	-.469
90	659	-.078	.113	.367	-.486
90	660	-.107	.139	.326	-.726
90	661	-.098	.128	.417	-.521
90	662	-.092	.123	.247	-.579
90	663	-.115	.129	.377	-.525
90	664	-.134	.145	.332	-.833
90	665	-.117	.145	.322	-.678
90	666	-.110	.128	.275	-.543
90	667	-.095	.139	.310	-.661
90	668	-.113	.129	.256	-.524
90	669	-.114	.137	.350	-.684
90	670	-.103	.139	.331	-.658
90	671	-.082	.131	.369	-.540
90	672	-.085	.142	.498	-.600
90	673	-.078	.126	.324	-.447
90	674	-.110	.150	.331	-.842
90	675	-.128	.134	.346	-.562
90	676	-.123	.126	.277	-.546
90	677	-.111	.142	.350	-.611
90	678	-.121	.136	.334	-.661
90	679	-.117	.136	.301	-.618
90	680	-.101	.111	.249	-.536
90	681	-.089	.118	.298	-.553
90	682	-.073	.120	.371	-.430
90	683	-.087	.128	.316	-.519
90	684	-.111	.126	.285	-.609

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	685	-.105	.133	.324	-.721
90	686	-.109	.122	.261	-.599
90	687	-.113	.141	.426	-.635
90	688	-.127	.138	.292	-.694
90	701	-.115	.124	.312	-.540
90	702	-.110	.132	.262	-.675
90	703	-.122	.123	.280	-.596
90	704	-.115	.123	.290	-.588
90	705	-.086	.123	.321	-.466
90	706	-.094	.117	.312	-.468
90	707	-.116	.130	.289	-.623
90	708	-.091	.114	.244	-.593
90	709	.200	.127	.654	-.226
90	710	.198	.131	.766	-.203
90	801	-.079	.160	.389	-.890
90	802	-.063	.114	.318	-.537
90	803	.181	.150	.906	-.298
90	804	-.055	.098	.264	-.395
90	901	-.154	.121	.196	-.847
90	902	-.167	.132	.251	-.853
90	903	-.219	.144	.304	-1.000
90	904	-.225	.141	.243	-.830
90	905	-.208	.138	.321	-.982
90	906	-.183	.133	.169	-.864
90	907	-.138	.109	.264	-.627
90	908	-.135	.118	.259	-.710
90	909	-.133	.102	.159	-.524
90	910	-.118	.107	.235	-.534
90	911	-.103	.113	.235	-.793
90	912	-.067	.105	.313	-.453
90	913	-.112	.099	.188	-.461
90	914	-.121	.116	.268	-.827
90	915	-.115	.117	.373	-.678
90	916	-.135	.119	.258	-.704
90	917	-.140	.132	.326	-.772
90	918	-.011	.114	.422	-.392
90	919	-.178	.139	.225	-1.055
90	920	-.043	.127	.424	-.575
90	921	-.102	.132	.496	-.630
90	922	-.183	.146	.193	-.985
90	923	.264	.171	.999	-.296
90	924	.168	.160	.728	-.785
90	925	.125	.118	.576	-.309
90	926	.115	.127	.603	-.336
90	927	.226	.156	.740	-.298
90	928	.157	.106	.508	-.179
90	929	.095	.112	.582	-.295
90	930	.129	.123	.534	-.227
90	931	-.046	.118	.383	-.415
90	932	.037	.101	.395	-.311

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	101	-.238	.134	.178	-1.183
100	102	-.234	.130	.168	-.815
100	103	-.193	.125	.233	-.743
100	104	-.192	.126	.164	-1.052
100	105	-.209	.126	.205	-.743
100	106	-.188	.116	.279	-.610
100	107	-.202	.128	.147	-.828
100	108	-.204	.140	.434	-.755
100	109	-.189	.152	.276	-.728
100	110	-.183	.138	.253	-.856
100	111	-.187	.151	.338	-.746
100	112	-.191	.148	.231	-.823
100	113	-.202	.150	.222	-1.051
100	114	-.216	.159	.313	-1.042
100	115	-.221	.146	.352	-.840
100	116	-.191	.144	.334	-1.172
100	117	-.197	.144	.240	-.791
100	118	-.204	.146	.271	-.834
100	119	-.191	.136	.260	-.768
100	120	-.188	.142	.244	-1.006
100	121	-.202	.150	.302	-.852
100	122	-.181	.108	.126	-.649
100	123	-.190	.147	.474	-.910
100	124	-.198	.137	.192	-1.169
100	125	-.175	.143	.304	-.741
100	126	-.177	.133	.288	-.746
100	127	-.172	.133	.348	-.672
100	128	-.187	.136	.267	-.792
100	129	-.175	.131	.233	-.594
100	130	-.189	.127	.190	-.668
100	131	-.198	.135	.290	-.689
100	132	-.185	.129	.251	-.652
100	133	-.185	.131	.213	-.744
100	134	-.205	.130	.284	-.665
100	135	-.183	.137	.201	-.684
100	136	-.203	.147	.222	-.836
100	137	-.191	.139	.252	-.792
100	138	-.184	.144	.222	-.776
100	139	-.192	.135	.254	-.718
100	140	-.201	.133	.220	-.788
100	141	-.205	.105	.118	-.576
100	142	-.192	.126	.206	-.661
100	143	-.193	.143	.256	-.889
100	144	-.203	.135	.294	-.665
100	145	-.193	.147	.217	-.854
100	146	-.189	.105	.165	-.751
100	147	-.174	.145	.291	-.702
100	148	-.175	.140	.274	-.695
100	149	-.182	.139	.265	-.709
100	150	-.181	.142	.250	-.981

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	151	-.211	.138	.286	-.771
100	152	-.182	.132	.341	-.689
100	153	-.201	.129	.193	-.731
100	154	-.218	.139	.247	-.749
100	155	-.209	.129	.188	-.711
100	156	-.198	.133	.208	-.793
100	157	-.198	.142	.264	-.869
100	158	-.210	.147	.233	-1.651
100	159	-.186	.109	.144	-.640
100	160	-.198	.130	.193	-.717
100	161	-.208	.146	.271	-.866
100	162	-.184	.101	.140	-.550
100	163	-.200	.103	.179	-.513
100	164	-.207	.103	.077	-.677
100	165	-.186	.107	.114	-.570
100	166	-.200	.101	.135	-.585
100	167	-.149	.113	.232	-.536
100	168	-.166	.127	.222	-.845
100	169	-.165	.103	.197	-.603
100	170	-.165	.103	.234	-.568
100	171	-.175	.107	.184	-.534
100	172	-.171	.098	.156	-.603
100	173	-.178	.099	.135	-.512
100	174	-.208	.104	.112	-.649
100	175	-.182	.116	.233	-.581
100	176	-.186	.126	.241	-.692
100	177	-.186	.124	.158	-.620
100	178	-.189	.120	.170	-.653
100	179	-.188	.127	.228	-.850
100	180	-.147	.116	.251	-.592
100	181	-.162	.119	.212	-.764
100	182	-.162	.119	.246	-.576
100	183	-.155	.115	.241	-.634
100	184	-.164	.116	.181	-.579
100	185	-.157	.127	.237	-.665
100	186	-.175	.115	.197	-.586
100	187	-.175	.108	.149	-.502
100	188	-.174	.115	.179	-.548
100	189	-.167	.121	.182	-.565
100	190	-.165	.118	.249	-.620
100	191	-.149	.117	.249	-.548
100	192	-.167	.118	.237	-.575
100	193	-.154	.117	.247	-.684
100	194	-.146	.118	.355	-.574
100	195	-.156	.115	.210	-.533
100	196	-.156	.113	.189	-.604
100	197	-.159	.116	.240	-.604
100	198	-.154	.113	.211	-.510
100	199	-.166	.111	.227	-.623
100	200	-.156	.114	.238	-.559

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	201	-.141	.112	.211	-.553
100	202	-.162	.117	.379	-.547
100	203	-.148	.128	.308	-.670
100	204	-.153	.117	.281	-.665
100	205	-.157	.112	.218	-.635
100	206	-.152	.116	.193	-.582
100	207	-.158	.116	.255	-.621
100	208	-.165	.111	.205	-.496
100	209	-.155	.111	.242	-.596
100	210	-.162	.113	.169	-.532
100	211	-.165	.117	.177	-.639
100	212	-.150	.118	.333	-.533
100	213	-.170	.123	.227	-.630
100	214	-.179	.125	.242	-.652
100	215	-.135	.099	.214	-.520
100	216	-.147	.104	.186	-.798
100	217	-.040	.096	.331	-.306
100	218	-.154	.101	.167	-.455
100	219	-.153	.101	.179	-.510
100	220	-.157	.106	.227	-.529
100	221	-.157	.100	.145	-.480
100	222	-.147	.099	.165	-.451
100	223	-.176	.124	.262	-.661
100	224	-.167	.109	.140	-.596
100	225	-.161	.106	.172	-.490
100	226	-.186	.116	.152	-.643
100	227	-.194	.116	.213	-.616
100	228	-.154	.103	.259	-.531
100	229	-.161	.103	.198	-.526
100	230	-.154	.108	.188	-.529
100	231	-.155	.113	.269	-.704
100	232	-.178	.106	.129	-.589
100	233	-.168	.120	.256	-.554
100	234	-.172	.126	.292	-.652
100	235	-.189	.121	.374	-.620
100	236	-.189	.096	.125	-.507
100	237	-.145	.125	.255	-.698
100	238	-.146	.130	.351	-.632
100	239	-.150	.123	.224	-.563
100	240	-.144	.119	.214	-.691
100	241	-.154	.121	.182	-.679
100	242	-.169	.129	.178	-.712
100	243	-.171	.127	.219	-.613
100	244	-.175	.126	.191	-.817
100	245	-.173	.130	.290	-.680
100	301	.174	.171	.809	-.368
100	302	.170	.196	.962	-.407
100	303	.161	.202	1.044	-.396
100	304	.142	.187	1.009	-.619
100	305	.092	.182	.767	-.486

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	306	.333	.226	1.241	-.519
100	307	.367	.227	1.141	-.197
100	308	.219	.193	.910	-.357
100	309	.253	.197	.927	-.293
100	310	.336	.206	.966	-.270
100	311	.361	.214	1.196	-.185
100	312	.367	.215	1.284	-.230
100	313	.279	.197	1.236	-.253
100	314	.123	.172	.963	-.361
100	315	.067	.169	.708	-.481
100	316	.332	.193	1.047	-.167
100	317	.377	.202	1.086	-.169
100	318	.267	.219	.989	-.344
100	319	.291	.172	.933	-.162
100	320	.345	.209	1.137	-.228
100	321	.372	.213	1.187	-.209
100	322	.269	.185	1.108	-.386
100	323	.137	.142	.678	-.262
100	324	.073	.166	.686	-.462
100	325	.346	.215	1.210	-.256
100	326	.390	.219	1.295	-.191
100	327	.294	.167	.935	-.154
100	328	.314	.199	1.085	-.254
100	329	.379	.205	1.316	-.179
100	330	.403	.206	1.382	-.154
100	331	.423	.166	.989	-.058
100	332	.365	.187	1.257	-.188
100	333	.252	.178	1.071	-.286
100	334	.115	.166	.863	-.455
100	335	.073	.131	.665	-.287
100	336	.389	.194	1.113	-.241
100	337	.425	.197	1.168	-.178
100	338	.459	.171	1.126	-.008
100	339	.440	.192	1.195	-.138
100	340	.372	.178	1.017	-.215
100	341	.296	.140	.858	-.121
100	342	.167	.147	.776	-.334
100	343	.071	.135	.682	-.396
100	344	.434	.175	1.178	-.058
100	345	.446	.209	1.284	-.138
100	346	.450	.206	1.221	-.097
100	347	.444	.158	.962	-.058
100	348	.350	.170	.949	-.199
100	349	.249	.151	.916	-.233
100	350	.135	.115	.569	-.222
100	351	.005	.130	.467	-.426
100	352	.402	.180	1.084	-.134
100	353	.419	.147	1.023	-.064
100	354	.402	.170	1.117	-.156
100	355	.361	.165	1.019	-.200

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	356	.281	.151	.830	-.176
100	357	.196	.123	.669	-.148
100	358	.079	.129	.510	-.314
100	359	-.006	.122	.382	-.394
100	360	.366	.145	.925	-.055
100	361	.384	.131	.993	-.034
100	362	.384	.150	1.030	-.020
100	363	.366	.144	.942	-.050
100	364	.350	.144	.984	-.048
100	365	.365	.140	.827	-.050
100	366	.321	.148	.886	-.138
100	367	.268	.120	.873	-.110
100	368	.160	.107	.568	-.214
100	369	.072	.093	.465	-.212
100	370	-.018	.097	.314	-.346
100	371	.267	.136	.673	-.372
100	372	.306	.152	.801	-.262
100	373	.350	.161	.863	-.264
100	374	.336	.174	.915	-.257
100	375	.349	.196	1.035	-.449
100	376	.376	.167	1.009	-.174
100	377	.336	.158	.879	-.127
100	378	.231	.141	.798	-.243
100	379	.315	.144	.787	-.110
100	380	.363	.140	.957	-.016
100	381	.408	.171	1.108	-.091
100	382	.370	.160	1.037	-.063
100	383	.306	.146	.874	-.132
100	384	.084	.111	.590	-.290
100	385	-.005	.105	.322	-.331
100	386	.172	.147	.748	-.354
100	387	.143	.173	.799	-.357
100	388	.367	.152	1.009	-.113
100	389	.381	.157	1.042	-.127
100	390	.419	.187	1.217	-.028
100	391	.431	.171	.974	-.155
100	392	.411	.168	1.073	-.046
100	393	.380	.165	1.180	-.155
100	394	.365	.155	.976	-.152
100	395	.338	.152	.907	-.108
100	396	.218	.135	.747	-.172
100	397	.103	.114	.585	-.255
100	398	-.018	.115	.407	-.443
100	401	-.214	.125	.157	-.657
100	402	-.255	.144	.133	-1.171
100	403	-.021	.107	.379	-.412
100	404	.057	.119	.508	-.497
100	405	-.076	.121	.371	-.488
100	406	.114	.127	.624	-.359
100	407	.115	.132	.564	-.321
100	408	-.009	.143	.491	-.628
100	409	.137	.164	.792	-.371
100	410	.133	.180	.854	-.419
100	411	-.019	.170	.539	-.558
100	412	.081	.176	.665	-.649
100	413	.081	.233	.850	-.773
100	414	-.221	.149	.229	-1.021
100	415	-.268	.174	.211	-1.178
100	416	-.188	.129	.341	-.706
100	417	-.109	.132	.385	-.549
100	418	.030	.140	.546	-.413
100	419	.056	.136	.539	-.398
100	420	.055	.168	.767	-.499
100	421	.050	.186	.717	-.571
100	422	.105	.189	.874	-.611
100	423	-.184	.130	.219	-.612
100	424	-.208	.137	.213	-1.038
100	425	-.034	.134	.484	-.757
100	426	.040	.141	.713	-.445
100	427	-.035	.137	.514	-.498
100	428	.107	.140	.626	-.405
100	429	.163	.163	.713	-.388
100	430	.118	.151	1.019	-.359
100	431	.192	.159	.780	-.252
100	432	.201	.204	.876	-.476
100	433	.098	.196	.907	-.703
100	434	.153	.207	.895	-.536
100	435	.119	.239	1.088	-.733
100	436	-.201	.148	.277	-.755
100	437	-.209	.143	.208	-.876
100	438	-.139	.126	.230	-.550
100	439	-.069	.131	.330	-.674
100	440	.089	.141	.597	-.464
100	441	.113	.121	.594	-.355
100	442	.122	.182	.837	-.462
100	443	.068	.207	.911	-.578
100	444	.154	.227	1.122	-.702
100	445	-.170	.124	.232	-.563
100	446	-.202	.111	.118	-.638
100	447	-.030	.127	.417	-.469
100	448	.019	.133	.570	-.426
100	449	-.018	.129	.461	-.455
100	450	.083	.148	.632	-.464
100	451	.155	.153	.783	-.488
100	452	.146	.156	.664	-.321
100	453	.176	.179	.794	-.387
100	454	.231	.191	1.017	-.412
100	455	.153	.182	.733	-.455
100	456	.167	.201	.943	-.460
100	457	.144	.215	.840	-.639
100	458	-.185	.132	.223	-.651
100	459	-.198	.106	.134	-.554
100	460	-.132	.126	.272	-.668
100	461	-.082	.136	.338	-.575
100	462	.086	.138	.607	-.399
100	463	.126	.147	.630	-.347
100	464	.164	.151	.701	-.289
100	465	.154	.167	.680	-.326
100	466	.171	.181	.871	-.462
100	467	-.154	.093	.177	-.468
100	468	-.142	.122	.226	-.591
100	469	-.046	.108	.366	-.446
100	470	-.017	.098	.285	-.347
100	471	-.006	.102	.352	-.351
100	472	.085	.113	.621	-.292
100	473	.148	.121	.619	-.197
100	474	.111	.113	.605	-.262
100	475	.187	.152	.738	-.224
100	476	.214	.168	.811	-.268
100	477	.212	.175	.793	-.508
100	478	.208	.186	.852	-.542
100	479	.180	.201	.899	-.895
100	480	-.157	.123	.315	-.641
100	481	-.163	.125	.367	-.730
100	482	-.044	.109	.385	-.390
100	483	.018	.119	.482	-.397
100	484	.155	.138	.598	-.302
100	485	.234	.142	.715	-.182
100	486	.270	.155	.754	-.193
100	487	.283	.170	.863	-.240
100	488	.287	.165	.967	-.225
100	489	.270	.198	1.044	-.419
100	490	.252	.200	1.073	-.404
100	491	-.174	.122	.238	-.642
100	492	-.157	.122	.183	-.584
100	493	-.055	.111	.351	-.415
100	494	.033	.123	.557	-.355
100	495	.142	.123	.586	-.222
100	496	.175	.133	.605	-.256
100	497	.258	.137	.769	-.237
100	498	.268	.145	.850	-.187
100	499	.295	.157	.894	-.172
100	500	.331	.159	.893	-.247
100	501	.342	.176	.913	-.232
100	502	.359	.172	.893	-.278
100	503	.321	.172	.920	-.270
100	504	-.203	.128	.207	-.623
100	505	-.197	.136	.224	-.676
100	506	-.063	.117	.408	-.477
100	507	.015	.125	.394	-.386

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	508	.179	.131	.696	-.224
100	509	.243	.143	.694	-.196
100	510	.270	.137	.776	-.167
100	511	.299	.142	.928	-.125
100	512	.346	.145	.858	-.073
100	513	.385	.164	.958	-.155
100	514	.339	.178	.940	-.214
100	515	-.191	.134	.227	-.612
100	516	-.180	.135	.235	-.677
100	517	-.040	.122	.344	-.479
100	518	.039	.128	.524	-.387
100	519	.147	.119	.535	-.232
100	520	.224	.129	.719	-.204
100	521	.318	.147	.949	-.137
100	522	.306	.151	.901	-.098
100	523	.363	.158	.943	-.097
100	524	.427	.174	1.043	-.132
100	525	.419	.176	1.031	-.100
100	526	.369	.191	1.103	-.107
100	527	.363	.176	1.068	-.165
100	528	-.190	.126	.243	-.716
100	529	-.187	.150	.311	-.716
100	530	-.226	.202	.359	-1.049
100	531	-.178	.263	.416	-1.693
100	532	-.240	.303	.426	-1.984
100	533	-.055	.291	.664	-1.308
100	534	.117	.214	.790	-1.037
100	535	-.089	.115	.279	-.613
100	536	-.067	.116	.346	-.444
100	537	-.060	.115	.347	-.455
100	538	-.134	.116	.254	-.559
100	539	-.009	.107	.301	-.407
100	540	.113	.104	.455	-.241
100	541	.086	.129	.510	-.339
100	542	.142	.116	.554	-.269
100	543	.117	.154	.648	-.529
100	601	-.173	.104	.172	-.614
100	602	-.170	.131	.348	-.715
100	603	-.178	.124	.235	-.620
100	604	-.174	.126	.252	-.612
100	605	-.177	.129	.224	-.743
100	606	-.183	.126	.217	-.697
100	607	-.174	.122	.204	-.592
100	608	-.186	.115	.132	-.554
100	609	-.201	.134	.221	-.737
100	610	-.176	.130	.243	-.664
100	611	-.163	.118	.223	-.554
100	612	-.155	.121	.207	-.602
100	613	-.143	.125	.261	-.580
100	614	-.147	.119	.217	-.500
100	615	-.139	.119	.226	-.560
100	616	-.192	.130	.196	-.647
100	617	-.182	.128	.199	-.627
100	618	-.180	.118	.245	-.607
100	619	-.188	.102	.137	-.619
100	620	-.181	.120	.203	-.634
100	621	-.177	.120	.217	-.587
100	622	-.150	.117	.284	-.503
100	623	-.144	.095	.194	-.490
100	624	-.145	.117	.280	-.552
100	625	-.183	.119	.222	-.600
100	626	-.174	.117	.229	-.584
100	627	-.187	.102	.248	-.578
100	628	-.182	.122	.327	-.646
100	629	-.171	.121	.331	-.617
100	630	-.162	.119	.333	-.593
100	631	-.166	.093	.128	-.527
100	632	-.153	.111	.200	-.587
100	633	-.147	.114	.219	-.589
100	634	-.145	.117	.224	-.637
100	635	-.143	.092	.211	-.478
100	636	-.164	.110	.243	-.643
100	637	-.154	.109	.240	-.659
100	638	-.148	.094	.127	-.502
100	639	-.147	.113	.173	-.541
100	640	-.148	.116	.193	-.531
100	641	-.145	.097	.257	-.469
100	642	-.134	.119	.377	-.541
100	643	-.133	.122	.379	-.562
100	644	-.181	.108	.187	-.575
100	645	-.169	.129	.249	-.664
100	646	-.162	.124	.268	-.599
100	647	-.189	.099	.134	-.536
100	648	-.187	.122	.234	-.602
100	649	-.173	.121	.244	-.588
100	650	-.158	.095	.123	-.488
100	651	-.150	.115	.194	-.548
100	652	-.191	.138	.270	-.697
100	653	-.200	.102	.174	-.582
100	654	-.194	.117	.201	-.618
100	655	-.205	.117	.148	-.709
100	656	-.196	.115	.222	-.699
100	657	-.187	.103	.171	-.527
100	658	-.175	.124	.276	-.587
100	659	-.177	.127	.290	-.592
100	660	-.212	.144	.342	-1.070
100	661	-.214	.132	.240	-.639
100	662	-.203	.145	.237	-.796
100	663	-.205	.141	.253	-.650
100	664	-.204	.127	.246	-.679
100	665	-.185	.126	.187	-.646
100	666	-.175	.130	.214	-.634
100	667	-.185	.128	.218	-1.014
100	668	-.192	.130	.197	-.721
100	669	-.203	.144	.182	-.789
100	670	-.184	.142	.238	-.951
100	671	-.202	.134	.284	-.823
100	672	-.183	.128	.185	-.605
100	673	-.200	.129	.199	-.745
100	674	-.195	.143	.250	-.694
100	675	-.193	.140	.233	-.721
100	676	-.191	.137	.190	-.785
100	677	-.170	.137	.260	-.617
100	678	-.167	.134	.356	-.758
100	679	-.168	.129	.250	-.595
100	680	-.175	.099	.185	-.529
100	681	-.168	.131	.305	-.562
100	682	-.179	.108	.174	-.547
100	683	-.177	.122	.192	-.547
100	684	-.179	.127	.227	-.619
100	685	-.189	.123	.203	-.677
100	686	-.174	.125	.200	-.614
100	687	-.197	.143	.232	-.716
100	688	-.204	.141	.225	-.866
100	701	-.190	.115	.174	-.633
100	702	-.181	.124	.179	-.674
100	703	-.196	.118	.158	-.568
100	704	-.191	.117	.185	-.567
100	705	-.187	.114	.218	-.545
100	706	-.204	.125	.270	-.607
100	707	-.163	.125	.223	-.646
100	708	-.199	.118	.176	-.607
100	709	.376	.151	.841	-.058
100	710	.375	.158	.981	-.097
100	801	-.081	.216	.703	-.845
100	802	-.109	.130	.351	-.624
100	803	.300	.162	.984	-.208
100	804	-.079	.100	.256	-.522
100	901	-.208	.119	.159	-.744
100	902	-.207	.131	.210	-.847
100	903	-.274	.143	.163	-.967
100	904	-.245	.144	.217	-1.111
100	905	-.250	.133	.202	-.931
100	906	-.259	.156	.202	-.913
100	907	-.193	.107	.170	-.639
100	908	-.200	.125	.193	-.977
100	909	-.197	.111	.157	-.776
100	910	-.193	.120	.189	-.649
100	911	-.205	.137	.221	-.833
100	912	-.138	.108	.186	-.559

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	913	-.196	.113	.302	-.573	110	131	-.203	.127	.250	-.689	110	181	-.191	.121	.225	-.578
100	914	-.210	.130	.232	-.981	110	132	-.213	.123	.173	-.640	110	182	-.194	.119	.170	-.630
100	915	-.214	.143	.189	-1.027	110	133	-.207	.123	.164	-.703	110	183	-.205	.123	.204	-.632
100	916	-.213	.138	.141	-1.248	110	134	-.217	.135	.230	-.616	110	184	-.203	.124	.168	-.666
100	917	-.228	.145	.205	-.920	110	135	-.228	.129	.197	-.772	110	185	-.207	.114	.157	-.553
100	918	.130	.156	.728	-.421	110	136	-.222	.139	.199	-.783	110	186	-.203	.110	.222	-.586
100	919	-.241	.142	.219	-.867	110	137	-.220	.125	.213	-.704	110	187	-.210	.126	.211	-.621
100	920	.140	.157	.669	-.367	110	138	-.208	.124	.293	-.650	110	188	-.208	.121	.204	-.659
100	921	.042	.153	.660	-.486	110	139	-.219	.125	.262	-.694	110	189	-.217	.121	.209	-.630
100	922	-.268	.163	.170	-1.061	110	140	-.233	.127	.169	-.751	110	190	-.228	.124	.209	-.765
100	923	.408	.167	1.069	-.131	110	141	-.225	.106	.132	-.585	110	191	-.201	.129	.218	-.632
100	924	.347	.167	.932	-.651	110	142	-.212	.130	.183	-.779	110	192	-.207	.119	.152	-.698
100	925	.238	.141	.763	-.228	110	143	-.238	.121	.156	-.832	110	193	-.208	.126	.174	-.609
100	926	.210	.123	.698	-.208	110	144	-.240	.129	.197	-.800	110	194	-.221	.123	.226	-.617
100	927	.374	.143	.886	-.071	110	145	-.198	.123	.310	-.606	110	195	-.197	.124	.184	-.640
100	928	.288	.123	.764	-.140	110	146	-.212	.104	.140	-.584	110	196	-.208	.114	.167	-.697
100	929	.163	.127	.738	-.269	110	147	-.195	.125	.194	-.795	110	197	-.212	.126	.174	-.643
100	930	.203	.130	.695	-.211	110	148	-.197	.126	.224	-.855	110	198	-.223	.118	.220	-.638
100	931	-.087	.115	.410	-.596	110	149	-.197	.124	.163	-.707	110	199	-.210	.117	.148	-.604
100	932	.047	.128	.446	-.310	110	150	-.206	.124	.179	-.670	110	200	-.219	.112	.203	-.660
110	101	-.222	.106	.085	-.688	110	151	-.229	.120	.158	-.611	110	201	-.228	.123	.188	-.700
110	102	-.227	.108	.088	-.762	110	152	-.212	.125	.219	-.763	110	202	-.232	.131	.169	-.619
110	103	-.192	.105	.163	-.648	110	153	-.222	.118	.178	-.737	110	203	-.255	.134	.188	-.751
110	104	-.204	.106	.135	-.597	110	154	-.235	.117	.134	-.651	110	204	-.212	.121	.193	-.672
110	105	-.212	.104	.090	-.587	110	155	-.227	.126	.152	-.803	110	205	-.216	.130	.238	-.657
110	106	-.193	.097	.113	-.525	110	156	-.222	.120	.149	-.745	110	206	-.216	.124	.167	-.713
110	107	-.194	.103	.095	-.661	110	157	-.204	.120	.262	-.772	110	207	-.224	.126	.224	-.629
110	108	-.200	.138	.221	-.703	110	158	-.225	.130	.197	-.699	110	208	-.225	.116	.140	-.642
110	109	-.192	.125	.320	-.708	110	159	-.230	.110	.087	-.630	110	209	-.243	.131	.198	-.751
110	110	-.196	.134	.202	-.833	110	160	-.210	.115	.189	-.621	110	210	-.233	.122	.184	-.693
110	111	-.195	.126	.202	-.688	110	161	-.212	.121	.144	-.653	110	211	-.256	.122	.139	-.652
110	112	-.201	.131	.202	-.877	110	162	-.244	.104	.096	-.755	110	212	-.274	.125	.126	-.743
110	113	-.210	.128	.230	-.765	110	163	-.222	.100	.069	-.581	110	213	-.271	.133	.200	-.756
110	114	-.213	.125	.214	-.746	110	164	-.238	.096	.048	-.588	110	214	-.284	.133	.198	-.721
110	115	-.223	.124	.221	-.659	110	165	-.219	.101	.086	-.763	110	215	-.227	.107	.110	-.577
110	116	-.205	.129	.247	-.957	110	166	-.245	.100	.092	-.604	110	216	-.220	.104	.117	-.604
110	117	-.209	.117	.156	-.683	110	167	-.198	.103	.122	-.531	110	217	-.061	.111	.299	-.460
110	118	-.213	.118	.187	-.647	110	168	-.182	.122	.224	-.821	110	218	-.244	.101	.112	-.625
110	119	-.210	.122	.173	-.693	110	169	-.194	.107	.124	-.557	110	219	-.227	.100	.071	-.541
110	120	-.213	.120	.156	-.647	110	170	-.203	.108	.194	-.598	110	220	-.252	.101	.023	-.584
110	121	-.202	.120	.170	-.771	110	171	-.208	.100	.078	-.620	110	221	-.241	.101	.110	-.724
110	122	-.222	.106	.124	-.588	110	172	-.209	.101	.087	-.723	110	222	-.262	.106	.059	-.752
110	123	-.200	.129	.266	-.650	110	173	-.222	.104	.069	-.634	110	223	-.250	.127	.146	-.711
110	124	-.195	.131	.260	-.818	110	174	-.225	.099	.115	-.607	110	224	-.267	.104	.143	-.614
110	125	-.194	.123	.193	-.684	110	175	-.221	.126	.222	-.623	110	225	-.266	.105	.059	-.657
110	126	-.213	.131	.194	-.767	110	176	-.230	.120	.168	-.648	110	226	-.288	.106	.121	-.806
110	127	-.199	.121	.149	-.772	110	177	-.211	.122	.155	-.646	110	227	-.299	.098	.066	-.704
110	128	-.209	.123	.182	-.663	110	178	-.221	.118	.154	-.654	110	228	-.236	.109	.114	-.625
110	129	-.213	.124	.183	-.717	110	179	-.226	.128	.324	-.682	110	229	-.233	.100	.071	-.566
110	130	-.200	.126	.255	-.704	110	180	-.204	.121	.239	-.648	110	230	-.227	.108	.073	-.633

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	231	-.224	.107	.109	-.697
110	232	-.265	.113	.124	-.724
110	233	-.278	.126	.232	-.688
110	234	-.263	.121	.115	-.751
110	235	-.272	.137	.208	-.770
110	236	-.300	.111	.198	-.699
110	237	-.218	.123	.130	-.738
110	238	-.234	.128	.168	-.086
110	239	-.226	.123	.149	-.782
110	240	-.244	.125	.132	-.707
110	241	-.227	.131	.144	-.834
110	242	-.247	.118	.154	-.765
110	243	-.254	.123	.086	-.653
110	244	-.250	.129	.151	-.966
110	245	-.252	.115	.211	-.743
110	301	.283	.136	.877	-.120
110	302	.286	.169	.988	-.186
110	303	.255	.168	.837	-.242
110	304	.225	.169	.863	-.357
110	305	.143	.160	.687	-.478
110	306	.482	.203	1.228	-.163
110	307	.511	.209	1.137	-.100
110	308	.388	.185	1.127	-.288
110	309	.434	.181	1.021	-.178
110	310	.509	.183	1.127	-.079
110	311	.508	.189	1.122	-.121
110	312	.520	.204	1.231	-.148
110	313	.440	.189	1.137	-.138
110	314	.205	.163	.810	-.298
110	315	.102	.151	.783	-.417
110	316	.513	.182	1.156	-.032
110	317	.571	.187	1.216	.027
110	318	.390	.172	1.211	-.131
110	319	.480	.157	1.003	.035
110	320	.537	.190	1.122	-.042
110	321	.561	.195	1.178	-.016
110	322	.399	.183	1.063	-.177
110	323	.192	.129	.720	-.203
110	324	.099	.145	.768	-.346
110	325	.476	.182	1.119	-.056
110	326	.522	.189	1.243	-.016
110	327	.484	.153	1.129	-.015
110	328	.506	.183	1.232	-.042
110	329	.574	.191	1.350	.074
110	330	.601	.194	1.381	.079
110	331	.623	.174	1.149	-.069
110	332	.529	.200	1.172	-.091
110	333	.354	.183	.971	-.136
110	334	.161	.160	.859	-.279
110	335	.110	.112	.537	-.215
110	336	.486	.173	1.163	-.059
110	337	.540	.176	1.298	.019
110	338	.601	.169	1.151	.122
110	339	.581	.199	1.271	.036
110	340	.514	.192	1.179	-.016
110	341	.386	.134	.866	.006
110	342	.207	.137	.711	-.192
110	343	.081	.124	.623	-.291
110	344	.441	.146	.966	.048
110	345	.454	.178	1.088	-.012
110	346	.473	.184	1.129	-.011
110	347	.519	.147	.968	.044
110	348	.430	.170	.980	-.118
110	349	.314	.157	.786	-.232
110	350	.196	.125	.738	-.159
110	351	.018	.128	.568	-.380
110	352	.399	.173	.974	-.117
110	353	.427	.136	.920	-.005
110	354	.422	.165	1.034	-.049
110	355	.409	.167	1.064	-.055
110	356	.344	.160	.974	-.192
110	357	.245	.122	.696	-.168
110	358	.096	.131	.541	-.309
110	359	-.009	.123	.402	-.413
110	360	.333	.120	.808	-.187
110	361	.369	.135	.902	.030
110	362	.352	.132	.960	-.009
110	363	.368	.137	.943	-.110
110	364	.342	.127	.796	-.057
110	365	.359	.130	.934	-.175
110	366	.295	.123	.818	-.093
110	367	.292	.116	.679	-.047
110	368	.181	.107	.573	-.201
110	369	.063	.109	.388	-.336
110	370	-.044	.105	.385	-.454
110	371	.174	.153	.737	-.644
110	372	.257	.140	.796	-.425
110	373	.296	.151	.797	-.341
110	374	.301	.161	.917	-.499
110	375	.303	.158	.956	-.269
110	376	.358	.155	.978	-.144
110	377	.400	.167	1.009	-.035
110	378	.207	.144	.738	-.387
110	379	.327	.141	.955	-.069
110	380	.381	.150	.966	-.011
110	381	.400	.159	1.070	-.055
110	382	.449	.177	1.055	-.018
110	383	.362	.153	.942	-.062
110	384	.098	.123	.571	-.324
110	385	-.012	.108	.304	-.391
110	386	.166	.178	.723	-.611
110	387	.099	.206	.793	-.613
110	388	.379	.151	.954	-.134
110	389	.405	.139	.979	-.100
110	390	.431	.138	.913	.045
110	391	.421	.166	1.137	-.073
110	392	.465	.183	1.226	-.090
110	393	.463	.174	1.104	-.055
110	394	.427	.170	1.110	-.046
110	395	.463	.188	1.358	-.046
110	396	.270	.146	.943	-.182
110	397	.123	.137	.585	-.287
110	398	-.037	.127	.399	-.432
110	401	-.246	.113	.128	-.708
110	402	-.295	.131	.062	-.929
110	403	.002	.107	.384	-.357
110	404	.089	.128	.610	-.325
110	405	-.086	.116	.324	-.503
110	406	.160	.124	.655	-.184
110	407	.216	.126	.687	-.234
110	408	.037	.159	.741	-.541
110	409	.229	.152	.834	-.252
110	410	.271	.179	.867	-.321
110	411	.085	.164	.894	-.630
110	412	.216	.170	.906	-.281
110	413	.234	.212	.894	-.802
110	414	-.256	.131	.177	-.757
110	415	-.297	.145	.222	-.878
110	416	-.178	.133	.224	-.675
110	417	-.087	.120	.278	-.506
110	418	.119	.134	.549	-.299
110	419	.149	.128	.674	-.257
110	420	.171	.148	.679	-.392
110	421	.159	.171	.981	-.435
110	422	.264	.181	.880	-.228
110	423	-.231	.118	.231	-.642
110	424	-.252	.121	.097	-1.046
110	425	-.026	.116	.422	-.492
110	426	.049	.148	.885	-.434
110	427	-.018	.123	.483	-.454
110	428	.162	.143	.647	-.367
110	429	.231	.148	.994	-.329
110	430	.196	.143	.731	-.254
110	431	.274	.159	.794	-.354
110	432	.310	.176	.925	-.198
110	433	.194	.176	.775	-.370
110	434	.292	.188	.950	-.350
110	435	.281	.206	.925	-.583
110	436	-.246	.121	.125	-.604
110	437	-.261	.124	.125	-.709

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	438	-.157	.117	.198	-.549
110	439	-.043	.115	.385	-.421
110	440	.164	.137	.668	-.274
110	441	.200	.118	.661	-.209
110	442	.229	.159	.670	-.321
110	443	.179	.175	.866	-.518
110	444	.290	.238	1.204	-.515
110	445	-.233	.119	.231	-.610
110	446	-.276	.115	.062	-.787
110	447	-.036	.121	.479	-.502
110	448	.038	.135	.596	-.405
110	449	.007	.127	.538	-.464
110	450	.172	.150	.749	-.312
110	451	.246	.161	.823	-.315
110	452	.225	.145	.745	-.203
110	453	.322	.162	.940	-.183
110	454	.356	.174	.959	-.261
110	455	.287	.165	1.091	-.213
110	456	.329	.190	1.017	-.480
110	457	.266	.243	1.069	-.624
110	458	-.244	.124	.155	-.765
110	459	-.257	.110	.067	-.648
110	460	-.147	.126	.235	-.678
110	461	-.059	.137	.392	-.625
110	462	.174	.121	.755	-.161
110	463	.237	.130	.752	-.158
110	464	.301	.137	.797	-.207
110	465	.286	.156	.906	-.206
110	466	.307	.184	.950	-.300
110	467	-.227	.097	.104	-.585
110	468	-.225	.126	.164	-.904
110	469	-.053	.095	.281	-.393
110	470	.000	.107	.343	-.400
110	471	.019	.108	.439	-.326
110	472	.152	.116	.668	-.156
110	473	.245	.125	.731	-.156
110	474	.207	.126	.740	-.137
110	475	.304	.149	.802	-.190
110	476	.369	.167	1.119	-.167
110	477	.357	.168	.945	-.295
110	478	.325	.190	.894	-.417
110	479	.300	.214	1.087	-.492
110	480	-.229	.113	.188	-.657
110	481	-.227	.119	.236	-.694
110	482	-.081	.119	.360	-.526
110	483	.029	.118	.411	-.375
110	484	.205	.140	.704	-.180
110	485	.298	.137	.812	-.142
110	486	.339	.162	.871	-.251
110	487	.370	.155	.937	-.114

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	488	.400	.168	.919	-.176
110	489	.399	.196	1.038	-.432
110	490	.339	.205	1.015	-.288
110	491	-.264	.132	.193	-.694
110	492	-.249	.125	.136	-.737
110	493	-.090	.120	.349	-.517
110	494	.006	.124	.477	-.369
110	495	.166	.125	.635	-.215
110	496	.196	.139	.832	-.237
110	497	.291	.153	.849	-.181
110	498	.316	.149	.830	-.130
110	499	.327	.142	.851	-.137
110	500	.397	.166	1.071	-.144
110	501	.389	.165	.929	-.155
110	502	.382	.194	1.163	-.279
110	503	.330	.176	.981	-.176
110	504	-.302	.140	.136	-.815
110	505	-.296	.136	.182	-1.051
110	506	-.130	.125	.262	-.590
110	507	-.020	.133	.486	-.429
110	508	.164	.133	.626	-.227
110	509	.258	.146	.905	-.154
110	510	.292	.142	.812	-.167
110	511	.317	.143	.995	-.110
110	512	.357	.151	.943	-.081
110	513	.374	.170	1.076	-.179
110	514	.321	.190	1.066	-.277
110	515	-.284	.126	.087	-.776
110	516	-.341	.151	.109	-1.009
110	517	-.100	.124	.350	-.505
110	518	.004	.115	.393	-.370
110	519	.125	.126	.596	-.268
110	520	.224	.125	.782	-.220
110	521	.320	.145	.893	-.107
110	522	.318	.143	.917	-.094
110	523	.385	.150	.966	-.049
110	524	.432	.167	1.085	-.071
110	525	.390	.144	1.016	-.018
110	526	.385	.161	1.004	-.162
110	527	.343	.157	.971	-.202
110	528	-.263	.127	.230	-.798
110	529	-.266	.146	.207	-.803
110	530	-.280	.221	.310	-1.179
110	531	-.247	.362	.463	-2.625
110	532	-.327	.386	.414	-2.273
110	533	-.139	.312	.560	-1.508
110	534	-.037	.301	.767	-1.649
110	535	-.154	.120	.274	-.583
110	536	-.114	.115	.260	-.492
110	537	-.094	.120	.268	-.562

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	538	-.203	.116	.186	-.657
110	539	-.037	.105	.283	-.402
110	540	.119	.103	.518	-.225
110	541	.090	.122	.481	-.393
110	542	.148	.126	.601	-.457
110	543	.114	.171	.738	-.557
110	601	-.234	.110	.170	-.687
110	602	-.245	.126	.173	-.736
110	603	-.217	.120	.126	-.619
110	604	-.210	.117	.181	-.612
110	605	-.215	.127	.166	-.751
110	606	-.226	.128	.213	-.794
110	607	-.231	.122	.198	-.637
110	608	-.240	.122	.144	-.626
110	609	-.252	.124	.144	-.702
110	610	-.228	.118	.186	-.785
110	611	-.230	.130	.227	-.663
110	612	-.212	.122	.198	-.581
110	613	-.196	.115	.219	-.646
110	614	-.200	.126	.208	-.641
110	615	-.195	.126	.254	-.583
110	616	-.212	.122	.192	-.601
110	617	-.205	.121	.203	-.571
110	618	-.239	.124	.165	-.736
110	619	-.237	.101	.062	-.581
110	620	-.225	.118	.164	-.641
110	621	-.227	.118	.164	-.636
110	622	-.212	.115	.186	-.598
110	623	-.218	.101	.111	-.599
110	624	-.208	.121	.175	-.685
110	625	-.231	.128	.211	-.710
110	626	-.226	.125	.225	-.698
110	627	-.244	.107	.105	-.808
110	628	-.233	.127	.215	-.907
110	629	-.225	.125	.256	-.851
110	630	-.223	.123	.202	-.818
110	631	-.212	.100	.098	-.556
110	632	-.199	.121	.161	-.631
110	633	-.190	.124	.191	-.634
110	634	-.217	.138	.198	-.738
110	635	-.235	.110	.163	-.622
110	636	-.245	.135	.236	-.677
110	637	-.237	.132	.237	-.639
110	638	-.243	.103	.091	-.602
110	639	-.241	.119	.154	-.659
110	640	-.242	.121	.117	-.644
110	641	-.237	.097	.105	-.613
110	642	-.217	.118	.210	-.710
110	643	-.218	.120	.216	-.706
110	644	-.290	.116	.107	-.846

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	645	-.268	.132	.152	-.998
110	646	-.261	.117	.123	-.705
110	647	-.286	.109	.053	-.628
110	648	-.275	.130	.088	-.715
110	649	-.260	.133	.112	-.711
110	650	-.261	.099	.064	-.724
110	651	-.250	.120	.154	-.705
110	652	-.343	.141	.107	-.907
110	653	-.326	.115	.021	-.853
110	654	-.301	.125	.098	-.733
110	655	-.303	.122	.102	-.711
110	656	-.296	.122	.110	-.724
110	657	-.289	.099	-.020	-.608
110	658	-.267	.119	.056	-.659
110	659	-.268	.121	.063	-.701
110	660	-.322	.148	.167	-.961
110	661	-.291	.130	.110	-.798
110	662	-.299	.128	.084	-.712
110	663	-.287	.127	.050	-.780
110	664	-.293	.138	.172	-.779
110	665	-.294	.126	.113	-.791
110	666	-.276	.126	.124	-.703
110	667	-.272	.136	.129	-.771
110	668	-.301	.123	.097	-.699
110	669	-.312	.129	.092	-.794
110	670	-.306	.138	.092	-.809
110	671	-.297	.131	.179	-.814
110	672	-.325	.134	.097	-1.016
110	673	-.296	.133	.144	-.695
110	674	-.304	.124	.111	-.802
110	675	-.297	.119	.054	-.746
110	676	-.276	.125	.120	-.759
110	677	-.271	.118	.236	-.720
110	678	-.281	.139	.200	-.783
110	679	-.258	.132	.101	-.708
110	680	-.280	.120	.132	-.692
110	681	-.246	.124	.115	-.666
110	682	-.268	.111	.071	-.742
110	683	-.283	.122	.108	-.741
110	684	-.271	.120	.124	-.702
110	685	-.267	.132	.135	-.744
110	686	-.270	.120	.132	-.641
110	687	-.325	.128	.074	-.797
110	688	-.341	.140	.061	-.854
110	701	-.284	.125	.140	-.703
110	702	-.281	.125	.082	-.763
110	703	-.287	.122	.038	-.743
110	704	-.290	.115	.177	-.735
110	705	-.294	.125	.104	-.714
110	706	-.298	.131	.106	-.747
110	707	-.269	.116	.120	-.726
110	708	-.291	.120	.103	-.742
110	709	.358	.144	.947	-.090
110	710	.400	.157	1.068	-.053
110	801	-.100	.219	.512	-1.084
110	802	-.153	.124	.226	-.562
110	803	.297	.152	.991	-.152
110	804	-.114	.089	.184	-.452
110	901	-.242	.120	.126	-1.102
110	902	-.204	.107	.209	-.609
110	903	-.251	.115	.060	-.813
110	904	-.232	.112	.099	-.885
110	905	-.240	.123	.167	-.714
110	906	-.236	.124	.199	-.886
110	907	-.231	.104	.094	-.600
110	908	-.239	.114	.094	-.671
110	909	-.235	.101	.055	-.614
110	910	-.221	.102	.111	-.705
110	911	-.247	.129	.288	-.803
110	912	-.147	.110	.262	-.628
110	913	-.219	.108	.145	-.639
110	914	-.223	.115	.133	-1.273
110	915	-.222	.113	.157	-.656
110	916	-.215	.114	.126	-.829
110	917	-.233	.116	.116	-.762
110	918	.210	.133	.710	-.184
110	919	-.235	.115	.160	-.742
110	920	.263	.151	.720	-.243
110	921	.150	.143	.646	-.395
110	922	-.232	.111	.108	-.820
110	923	.442	.164	1.018	-.206
110	924	.388	.143	.907	-.171
110	925	.279	.149	.915	-.230
110	926	.228	.117	.738	-.274
110	927	.389	.140	.920	-.201
110	928	.328	.125	.806	-.045
110	929	.191	.133	.809	-.196
110	930	.231	.135	.692	-.185
110	931	-.150	.116	.191	-.586
110	932	.036	.122	.541	-.352
120	101	-.234	.102	.093	-.735
120	102	-.230	.116	.180	-.765
120	103	-.224	.106	.135	-.583
120	104	-.224	.101	.130	-.574
120	105	-.217	.113	.133	-.667
120	106	-.211	.100	.125	-.573
120	107	-.208	.115	.135	-.583
120	108	-.225	.129	.183	-.652
120	109	-.237	.116	.111	-.740
120	110	-.239	.129	.190	-.728
120	111	-.229	.133	.149	-.700
120	112	-.257	.120	.226	-.676
120	113	-.251	.126	.137	-.681
120	114	-.236	.118	.123	-.683
120	115	-.238	.125	.151	-.641
120	116	-.226	.122	.193	-.648
120	117	-.244	.127	.158	-.681
120	118	-.234	.125	.244	-.667
120	119	-.243	.116	.156	-.803
120	120	-.237	.133	.216	-.925
120	121	-.272	.122	.212	-.667
120	122	-.285	.115	.139	-.820
120	123	-.225	.123	.222	-.646
120	124	-.232	.119	.173	-.803
120	125	-.220	.118	.136	-.591
120	126	-.212	.124	.160	-.682
120	127	-.213	.114	.105	-.663
120	128	-.227	.124	.192	-.751
120	129	-.233	.119	.164	-.633
120	130	-.217	.124	.170	-.628
120	131	-.229	.116	.138	-.609
120	132	-.235	.118	.122	-.650
120	133	-.220	.119	.206	-.589
120	134	-.239	.123	.147	-.668
120	135	-.243	.123	.182	-.766
120	136	-.236	.128	.165	-.680
120	137	-.226	.119	.169	-.709
120	138	-.243	.123	.149	-.685
120	139	-.243	.117	.177	-.668
120	140	-.231	.116	.122	-.677
120	141	-.246	.095	.017	-.585
120	142	-.253	.117	.125	-.653
120	143	-.274	.120	.101	-.663
120	144	-.265	.125	.121	-.749
120	145	-.247	.118	.096	-.728
120	146	-.244	.109	.096	-.624
120	147	-.226	.129	.239	-.650
120	148	-.240	.126	.226	-.777
120	149	-.235	.126	.186	-.730
120	150	-.237	.116	.166	-.718
120	151	-.257	.124	.101	-.723
120	152	-.236	.122	.169	-.668
120	153	-.258	.124	.097	-.705
120	154	-.263	.128	.182	-.772
120	155	-.267	.117	.153	-.736
120	156	-.255	.131	.200	-.803
120	157	-.277	.126	.091	-.793
120	158	-.268	.126	.184	-.756
120	159	-.261	.116	.087	-.848
120	160	-.249	.121	.151	-.663

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	161	-.243	.136	.197	-.673
120	162	-.265	.099	.074	-.637
120	163	-.260	.098	.041	-.608
120	164	-.274	.106	.111	-.650
120	165	-.257	.098	.142	-.695
120	166	-.301	.102	.016	-.808
120	167	-.213	.100	.073	-.602
120	168	-.212	.117	.237	-.724
120	169	-.237	.097	.107	-.587
120	170	-.226	.107	.113	-.716
120	171	-.236	.106	.095	-.604
120	172	-.241	.097	.052	-.694
120	173	-.241	.105	.117	-.637
120	174	-.255	.097	.071	-.611
120	175	-.252	.131	.162	-.930
120	176	-.256	.126	.210	-.761
120	177	-.248	.114	.182	-.783
120	178	-.267	.122	.134	-.686
120	179	-.279	.131	.186	-.746
120	180	-.231	.117	.166	-.667
120	181	-.234	.120	.138	-.783
120	182	-.233	.123	.210	-.687
120	183	-.235	.122	.235	-.759
120	184	-.246	.117	.206	-.829
120	185	-.232	.114	.105	-.708
120	186	-.242	.125	.153	-.720
120	187	-.256	.113	.125	-.680
120	188	-.258	.130	.182	-.768
120	189	-.281	.135	.171	-.715
120	190	-.314	.132	.074	-.779
120	191	-.232	.129	.265	-.783
120	192	-.232	.112	.161	-.726
120	193	-.243	.127	.196	-.635
120	194	-.252	.126	.233	-.767
120	195	-.234	.118	.208	-.675
120	196	-.243	.121	.281	-.645
120	197	-.247	.123	.205	-.742
120	198	-.255	.118	.240	-.665
120	199	-.262	.126	.235	-.785
120	200	-.273	.135	.159	-.880
120	201	-.277	.130	.129	-.709
120	202	-.324	.141	.127	-.995
120	203	-.329	.142	.103	-.991
120	204	-.254	.137	.221	-.716
120	205	-.276	.123	.088	-.681
120	206	-.256	.133	.191	-.668
120	207	-.265	.129	.154	-.799
120	208	-.257	.111	.164	-.643
120	209	-.273	.132	.170	-.834
120	210	-.279	.122	.152	-.705

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	211	-.302	.128	.199	-.707
120	212	-.327	.134	.197	-.755
120	213	-.347	.131	.122	-.935
120	214	-.367	.127	.037	-.861
120	215	-.267	.108	.144	-.641
120	216	-.288	.112	.137	-.643
120	217	-.129	.111	.308	-.524
120	218	-.277	.097	.023	-.591
120	219	-.279	.113	.096	-.924
120	220	-.277	.107	.082	-.689
120	221	-.316	.102	.032	-.727
120	222	-.287	.108	.070	-.692
120	223	-.300	.132	.100	-.938
120	224	-.310	.111	.037	-.720
120	225	-.331	.100	.040	-.690
120	226	-.343	.106	.039	-.724
120	227	-.345	.113	-.002	-.804
120	228	-.299	.119	.026	-.771
120	229	-.303	.114	.089	-.776
120	230	-.288	.110	.105	-.661
120	231	-.283	.115	.058	-.873
120	232	-.330	.111	.003	-.754
120	233	-.322	.130	.139	-.823
120	234	-.332	.125	.196	-.837
120	235	-.354	.131	.188	-.970
120	236	-.358	.112	-.054	-.705
120	237	-.271	.141	.267	-1.296
120	238	-.271	.129	.175	-.732
120	239	-.304	.123	.098	-.865
120	240	-.275	.128	.144	-.882
120	241	-.280	.132	.158	-.718
120	242	-.282	.131	.105	-.854
120	243	-.312	.117	.139	-.692
120	244	-.307	.123	.114	-.744
120	245	-.317	.136	.135	-1.149
120	301	.293	.141	.868	-.163
120	302	.262	.167	.898	-.261
120	303	.213	.162	.813	-.319
120	304	.139	.163	.828	-.320
120	305	.064	.141	.589	-.420
120	306	.458	.211	1.258	-.237
120	307	.457	.209	1.166	-.130
120	308	.412	.201	1.100	-.246
120	309	.438	.196	1.162	-.096
120	310	.529	.194	1.257	-.089
120	311	.482	.206	1.228	-.136
120	312	.479	.205	1.290	-.108
120	313	.353	.178	.986	-.144
120	314	.129	.146	.619	-.298
120	315	.029	.136	.543	-.445

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	316	.518	.200	1.189	-.128
120	317	.542	.202	1.242	-.076
120	318	.454	.195	1.126	-.249
120	319	.472	.164	1.112	.005
120	320	.522	.197	1.308	-.007
120	321	.529	.201	1.338	-.018
120	322	.311	.168	1.143	-.230
120	323	.096	.117	.504	-.237
120	324	.023	.132	.490	-.378
120	325	.485	.193	1.130	-.035
120	326	.504	.191	1.114	-.042
120	327	.499	.176	1.134	-.120
120	328	.515	.203	1.248	-.123
120	329	.562	.207	1.303	-.086
120	330	.574	.208	1.329	-.073
120	331	.531	.176	1.160	.009
120	332	.439	.195	1.241	-.117
120	333	.260	.174	.870	-.255
120	334	.087	.151	.653	-.406
120	335	.021	.108	.445	-.297
120	336	.523	.191	1.163	-.010
120	337	.545	.192	1.151	.006
120	338	.570	.150	1.095	.107
120	339	.551	.172	1.148	.022
120	340	.468	.169	1.010	-.018
120	341	.322	.152	.952	-.146
120	342	.159	.154	.771	-.346
120	343	.029	.138	.507	-.458
120	344	.474	.169	1.354	.050
120	345	.493	.196	1.535	-.072
120	346	.504	.188	1.491	.002
120	347	.485	.157	1.291	-.006
120	348	.395	.177	1.299	-.145
120	349	.280	.166	1.061	-.214
120	350	.117	.111	.512	-.198
120	351	-.029	.127	.412	-.391
120	352	.391	.163	1.080	-.103
120	353	.401	.155	.927	-.131
120	354	.399	.172	1.016	-.119
120	355	.365	.170	1.059	-.135
120	356	.294	.164	.989	-.240
120	357	.207	.127	.739	-.217
120	358	.062	.139	.588	-.440
120	359	-.058	.133	.420	-.583
120	360	.346	.134	.812	-.087
120	361	.349	.121	.850	-.051
120	362	.357	.121	.782	.001
120	363	.330	.126	.782	-.208
120	364	.347	.116	.751	-.054
120	365	.357	.123	.826	-.006

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	366	.288	.116	.721	-.070	120	418	.142	.139	.725	-.320	120	468	-.288	.126	.122	-.877
120	367	.263	.113	.687	-.051	120	419	.176	.145	.658	-.288	120	469	-.037	.100	.410	-.403
120	368	.139	.110	.645	-.198	120	420	.219	.156	.772	-.276	120	470	.049	.119	.553	-.307
120	369	.023	.100	.408	-.296	120	421	.245	.183	.914	-.353	120	471	.012	.119	.494	-.337
120	370	-.098	.096	.374	-.393	120	422	.402	.208	1.149	-.251	120	472	.215	.132	.776	-.139
120	371	.270	.162	.985	-.404	120	423	-.294	.140	.177	-.756	120	473	.281	.151	.831	-.223
120	372	.293	.144	.829	-.320	120	424	-.362	.154	.106	-1.090	120	474	.258	.146	.860	-.257
120	373	.321	.154	.953	-.388	120	425	-.017	.140	.508	-.490	120	475	.378	.177	1.167	-.259
120	374	.316	.158	.884	-.287	120	426	.087	.153	.701	-.463	120	476	.428	.184	1.178	-.086
120	375	.301	.157	.806	-.346	120	427	-.001	.132	.649	-.468	120	477	.410	.177	1.052	-.138
120	376	.315	.150	.895	-.186	120	428	.213	.162	.915	-.256	120	478	.480	.213	1.203	-.358
120	377	.355	.132	.864	-.039	120	429	.303	.202	1.024	-.201	120	479	.413	.239	1.169	-.538
120	378	.263	.152	.929	-.323	120	430	.236	.167	.972	-.234	120	480	-.304	.135	.185	-.841
120	379	.332	.140	.919	-.079	120	431	.347	.175	1.014	-.294	120	481	-.317	.135	.159	-.910
120	380	.362	.137	.943	-.067	120	432	.400	.196	1.146	-.121	120	482	-.057	.129	.471	-.547
120	381	.395	.144	.945	-.140	120	433	.299	.228	.997	-.313	120	483	.070	.142	.641	-.358
120	382	.369	.150	.945	-.157	120	434	.372	.206	1.062	-.371	120	484	.271	.161	.886	-.180
120	383	.324	.135	.893	-.138	120	435	.381	.264	1.089	-.615	120	485	.378	.173	1.009	-.295
120	384	.044	.126	.551	-.402	120	436	-.298	.134	.132	-.937	120	486	.417	.179	.980	-.055
120	385	-.074	.124	.448	-.472	120	437	-.343	.138	.082	-.909	120	487	.426	.176	1.131	-.084
120	386	.215	.155	.994	-.672	120	438	-.182	.125	.197	-.765	120	488	.499	.195	1.171	-.133
120	387	.168	.179	.681	-.484	120	439	-.064	.130	.361	-.488	120	489	.460	.213	1.146	-.275
120	388	.352	.139	.871	-.034	120	440	.209	.159	.855	-.435	120	490	.493	.209	1.275	-.142
120	389	.389	.161	1.025	-.041	120	441	.247	.145	.720	-.206	120	491	-.322	.130	.131	-.773
120	390	.423	.161	1.095	-.043	120	442	.287	.175	.858	-.473	120	492	-.333	.126	.122	-.904
120	391	.408	.168	1.034	-.147	120	443	.287	.221	1.172	-.323	120	493	-.102	.134	.285	-.556
120	392	.442	.172	1.037	-.123	120	444	.387	.253	1.347	-.462	120	494	.030	.142	.549	-.447
120	393	.413	.174	1.283	-.026	120	445	-.268	.128	.129	-.785	120	495	.205	.144	.744	-.283
120	394	.351	.162	1.170	-.112	120	446	-.401	.133	-.019	-1.039	120	496	.265	.162	.960	-.238
120	395	.365	.142	.838	-.074	120	447	-.022	.135	.656	-.436	120	497	.352	.168	.954	-.145
120	396	.208	.153	.966	-.215	120	448	.067	.155	.685	-.415	120	498	.401	.161	1.008	-.036
120	397	.058	.126	.496	-.278	120	449	.037	.136	.621	-.364	120	499	.401	.170	1.029	-.088
120	398	-.094	.128	.419	-.548	120	450	.204	.161	.833	-.318	120	500	.455	.184	1.170	-.010
120	401	-.256	.114	.096	-.657	120	451	.285	.167	.911	-.256	120	501	.459	.183	1.063	-.047
120	402	-.410	.169	.022	-1.203	120	452	.265	.156	.828	-.230	120	502	.447	.196	1.137	-.445
120	403	.040	.109	.446	-.306	120	453	.340	.169	1.036	-.336	120	503	.431	.204	1.153	-.482
120	404	.148	.127	.601	-.243	120	454	.427	.189	1.162	-.216	120	504	-.363	.128	.124	-.922
120	405	-.045	.133	.526	-.451	120	455	.361	.201	1.008	-.318	120	505	-.375	.145	.067	-1.207
120	406	.222	.130	.823	-.183	120	456	.424	.199	1.034	-.351	120	506	-.125	.127	.314	-.535
120	407	.272	.143	.959	-.231	120	457	.434	.224	1.182	-.466	120	507	-.019	.139	.590	-.494
120	408	.051	.141	.599	-.469	120	458	-.283	.131	.195	-.757	120	508	.212	.136	.779	-.180
120	409	.254	.159	1.018	-.209	120	459	-.337	.121	.110	-.948	120	509	.298	.158	.802	-.223
120	410	.309	.180	1.119	-.318	120	460	-.202	.129	.188	-.669	120	510	.349	.164	1.101	-.135
120	411	.165	.188	.779	-.383	120	461	-.059	.147	.616	-.549	120	511	.375	.158	.999	-.209
120	412	.271	.173	1.084	-.204	120	462	.221	.144	.745	-.290	120	512	.400	.166	.992	-.091
120	413	.339	.196	1.180	-.316	120	463	.274	.143	.842	-.164	120	513	.421	.177	1.053	-.083
120	414	-.295	.130	.103	-.872	120	464	.369	.168	.904	-.114	120	514	.418	.208	1.139	-.228
120	415	-.344	.158	.105	-1.047	120	465	.381	.177	.924	-.148	120	515	-.369	.129	.102	-.887
120	416	-.207	.123	.189	-.647	120	466	.419	.196	1.199	-.194	120	516	-.374	.139	.023	-.910
120	417	-.098	.119	.383	-.532	120	467	-.294	.106	.035	-.651	120	517	-.109	.121	.317	-.576

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	518	.006	.133	.429	-.475
120	519	.150	.131	.681	-.227
120	520	.253	.140	.866	-.237
120	521	.341	.153	.932	-.122
120	522	.365	.154	1.013	-.087
120	523	.426	.153	1.029	-.007
120	524	.433	.171	.970	-.086
120	525	.444	.178	1.263	-.045
120	526	.432	.171	1.084	-.110
120	527	.359	.149	.951	-.098
120	528	-.305	.147	.148	-.969
120	529	-.274	.162	.259	-.942
120	530	-.245	.231	.402	-1.191
120	531	-.093	.301	.570	-1.872
120	532	-.202	.328	.563	-2.555
120	533	.037	.260	.805	-1.199
120	534	.160	.234	.981	-1.074
120	535	-.180	.117	.218	-.597
120	536	-.123	.116	.242	-.525
120	537	-.099	.115	.331	-.557
120	538	-.230	.130	.175	-.651
120	539	-.025	.102	.303	-.406
120	540	.135	.099	.495	-.213
120	541	.123	.128	.522	-.276
120	542	.181	.128	.717	-.286
120	543	.174	.147	.734	-.360
120	601	-.277	.111	.038	-.834
120	602	-.278	.127	.092	-.854
120	603	-.257	.123	.229	-.717
120	604	-.239	.129	.215	-.702
120	605	-.236	.126	.146	-.695
120	606	-.294	.130	.167	-.758
120	607	-.288	.124	.108	-.664
120	608	-.297	.128	.145	-.752
120	609	-.282	.123	.084	-.788
120	610	-.261	.117	.120	-.621
120	611	-.276	.126	.160	-.697
120	612	-.260	.123	.248	-.643
120	613	-.242	.121	.130	-.695
120	614	-.249	.125	.132	-.681
120	615	-.254	.134	.255	-.805
120	616	-.267	.126	.137	-.763
120	617	-.262	.125	.148	-.719
120	618	-.291	.132	.087	-.811
120	619	-.290	.106	.041	-.739
120	620	-.282	.122	.131	-.737
120	621	-.278	.120	.107	-.749
120	622	-.246	.114	.147	-.703
120	623	-.256	.103	.063	-.670
120	624	-.244	.120	.122	-.695
120	625	-.266	.123	.174	-.741
120	626	-.261	.119	.171	-.726
120	627	-.303	.106	.050	-.718
120	628	-.289	.124	.159	-.730
120	629	-.281	.123	.146	-.660
120	630	-.274	.120	.135	-.645
120	631	-.292	.098	.115	-.615
120	632	-.273	.119	.183	-.648
120	633	-.263	.122	.234	-.641
120	634	-.306	.144	.208	-.978
120	635	-.291	.103	.094	-.667
120	636	-.354	.139	.042	-.848
120	637	-.334	.134	.056	-.841
120	638	-.313	.105	.002	-.716
120	639	-.300	.116	.051	-.754
120	640	-.281	.113	.018	-.696
120	641	-.284	.099	-.008	-.619
120	642	-.269	.120	.084	-.681
120	643	-.269	.123	.082	-.691
120	644	-.370	.123	.020	-.889
120	645	-.347	.142	.109	-.984
120	646	-.323	.125	.062	-.735
120	647	-.350	.100	-.015	-.677
120	648	-.327	.119	.011	-.719
120	649	-.309	.120	.044	-.703
120	650	-.317	.103	.033	-.695
120	651	-.307	.124	.115	-.818
120	652	-.392	.142	.070	-.977
120	653	-.383	.105	-.082	-.873
120	654	-.355	.118	.009	-.778
120	655	-.344	.116	.003	-.979
120	656	-.334	.115	.001	-.734
120	657	-.337	.096	-.063	-.704
120	658	-.320	.117	.015	-.773
120	659	-.320	.120	.019	-.754
120	660	-.359	.145	.079	-1.017
120	661	-.358	.131	.090	-.931
120	662	-.371	.132	.055	-.854
120	663	-.354	.136	.032	-1.024
120	664	-.345	.132	.086	-.811
120	665	-.334	.134	.060	-.912
120	666	-.338	.129	.191	-.799
120	667	-.349	.134	.112	-.956
120	668	-.346	.122	.031	-.755
120	669	-.368	.149	.107	-1.010
120	670	-.335	.131	.124	-.863
120	671	-.364	.127	.124	-.836
120	672	-.344	.128	.028	-.835
120	673	-.346	.131	.070	-.823
120	674	-.337	.134	.112	-.925
120	675	-.338	.121	.073	-.811
120	676	-.324	.132	.107	-.888
120	677	-.321	.140	.093	-.909
120	678	-.332	.143	.083	-.803
120	679	-.336	.139	.125	-.932
120	680	-.316	.118	.119	-.692
120	681	-.315	.136	.100	-.835
120	682	-.321	.123	.043	-.800
120	683	-.317	.131	.072	-.867
120	684	-.329	.126	.210	-.863
120	685	-.332	.128	.163	-.824
120	686	-.304	.121	.064	-.709
120	687	-.400	.146	.107	-.923
120	688	-.406	.139	.064	-.908
120	701	-.347	.136	.157	-.830
120	702	-.310	.126	.085	-.784
120	703	-.336	.127	.032	-.801
120	704	-.322	.123	.050	-.707
120	705	-.329	.117	.043	-.704
120	706	-.318	.122	.072	-.758
120	707	-.320	.135	.082	-.793
120	708	-.334	.119	.053	-.819
120	709	.369	.150	1.008	-.069
120	710	.410	.160	1.016	-.132
120	801	-.088	.217	.639	-.920
120	802	-.168	.125	.235	-.643
120	803	.314	.155	.981	-.137
120	804	-.105	.098	.225	-.458
120	901	-.245	.112	.079	-.825
120	902	-.241	.099	.072	-.586
120	903	-.256	.113	.111	-.784
120	904	-.243	.107	.106	-.674
120	905	-.255	.120	.092	-.774
120	906	-.257	.114	.089	-1.045
120	907	-.247	.099	.065	-.619
120	908	-.250	.116	.113	-.724
120	909	-.274	.104	.036	-.810
120	910	-.249	.110	.147	-.627
120	911	-.261	.116	.111	-.757
120	912	-.191	.105	.120	-.726
120	913	-.257	.113	.063	-.684
120	914	-.254	.109	.115	-.716
120	915	-.246	.113	.125	-.709
120	916	-.252	.103	.181	-.609
120	917	-.255	.112	.087	-.641
120	918	.268	.153	.775	-.189
120	919	-.241	.112	.128	-.764
120	920	.363	.164	.923	-.147
120	921	.198	.143	.672	-.320
120	922	-.242	.115	.130	-.764

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	923	.456	.182	1.331	-.023
120	924	.381	.162	1.120	-.164
120	925	.288	.143	.932	-.140
120	926	.254	.131	.809	-.190
120	927	.410	.165	1.059	-.148
120	928	.365	.126	.864	.008
120	929	.213	.129	.821	-.157
120	930	.268	.143	.987	-.134
120	931	-.159	.116	.304	-.531
120	932	.032	.135	.707	-.359
130	101	-.237	.117	.161	-.638
130	102	-.258	.111	.074	-.676
130	103	-.236	.111	.152	-.667
130	104	-.239	.110	.120	-.629
130	105	-.240	.109	.104	-.661
130	106	-.233	.111	.138	-.649
130	107	-.253	.108	.124	-.608
130	108	-.239	.128	.169	-.728
130	109	-.264	.126	.140	-.774
130	110	-.266	.140	.169	-.851
130	111	-.264	.126	.167	-.690
130	112	-.275	.132	.107	-.692
130	113	-.299	.117	.093	-.922
130	114	-.246	.122	.116	-.707
130	115	-.265	.130	.147	-.759
130	116	-.264	.138	.239	-.850
130	117	-.245	.129	.165	-.833
130	118	-.261	.128	.243	-.851
130	119	-.246	.134	.136	-.746
130	120	-.273	.124	.120	-.728
130	121	-.294	.127	.076	-.770
130	122	-.301	.101	.081	-.662
130	123	-.238	.116	.171	-.721
130	124	-.251	.116	.143	-.700
130	125	-.234	.123	.194	-.733
130	126	-.232	.122	.149	-.632
130	127	-.224	.124	.195	-.653
130	128	-.229	.123	.156	-.605
130	129	-.238	.125	.234	-.675
130	130	-.241	.129	.182	-.673
130	131	-.250	.121	.119	-.683
130	132	-.262	.115	.108	-.750
130	133	-.246	.122	.185	-.619
130	134	-.269	.123	.180	-.693
130	135	-.303	.135	.168	-.836
130	136	-.249	.120	.102	-.768
130	137	-.263	.129	.090	-.804
130	138	-.251	.127	.158	-.700
130	139	-.263	.128	.149	-.707
130	140	-.267	.129	.180	-.804
130	141	-.268	.102	.024	-.620
130	142	-.279	.117	.071	-.668
130	143	-.291	.122	.163	-.670
130	144	-.301	.130	.115	-.746
130	145	-.264	.128	.131	-.872
130	146	-.245	.104	.044	-.660
130	147	-.266	.131	.172	-.794
130	148	-.264	.131	.116	-.736
130	149	-.261	.112	.192	-.699
130	150	-.255	.123	.177	-.738
130	151	-.297	.129	.192	-.801
130	152	-.280	.135	.248	-.792
130	153	-.267	.128	.111	-.940
130	154	-.305	.127	.178	-.831
130	155	-.277	.135	.168	-.794
130	156	-.307	.130	.155	-.758
130	157	-.317	.133	.156	-.816
130	158	-.293	.140	.167	-1.011
130	159	-.274	.109	.033	-.681
130	160	-.282	.134	.095	-.673
130	161	-.299	.133	.089	-.751
130	162	-.284	.103	.013	-.663
130	163	-.275	.112	.116	-.822
130	164	-.304	.104	.026	-.690
130	165	-.277	.097	.051	-.687
130	166	-.331	.104	-.032	-.701
130	167	-.229	.102	.180	-.582
130	168	-.222	.119	.204	-.731
130	169	-.246	.103	.087	-.626
130	170	-.237	.100	.130	-.660
130	171	-.246	.104	.162	-.674
130	172	-.262	.104	.085	-.674
130	173	-.277	.102	.024	-.662
130	174	-.284	.110	.078	-.683
130	175	-.265	.121	.154	-.730
130	176	-.265	.121	.234	-.684
130	177	-.276	.122	.085	-.728
130	178	-.291	.121	.122	-.724
130	179	-.307	.129	.093	-.717
130	180	-.247	.118	.122	-.643
130	181	-.246	.129	.218	-.862
130	182	-.249	.124	.207	-.621
130	183	-.240	.118	.209	-.636
130	184	-.256	.124	.124	-.811
130	185	-.254	.121	.230	-.666
130	186	-.254	.123	.183	-.706
130	187	-.270	.120	.122	-.753
130	188	-.277	.119	.154	-.762
130	189	-.312	.130	.160	-.791
130	190	-.365	.137	.084	-.864
130	191	-.274	.127	.069	-.766
130	192	-.248	.120	.166	-.716
130	193	-.266	.123	.183	-.717
130	194	-.257	.120	.215	-.703
130	195	-.253	.120	.166	-.654
130	196	-.263	.114	.105	-.621
130	197	-.275	.124	.111	-.693
130	198	-.280	.126	.159	-.680
130	199	-.288	.134	.199	-.807
130	200	-.323	.133	.098	-.807
130	201	-.320	.129	.117	-.814
130	202	-.355	.139	.027	-.842
130	203	-.369	.139	.237	-.859
130	204	-.296	.128	.083	-.772
130	205	-.292	.127	.131	-.922
130	206	-.284	.124	.121	-.776
130	207	-.280	.122	.083	-.661
130	208	-.283	.121	.121	-.789
130	209	-.337	.127	.182	-.845
130	210	-.322	.142	.187	-.824
130	211	-.341	.129	.165	-.833
130	212	-.339	.127	.151	-.855
130	213	-.372	.129	.019	-.881
130	214	-.393	.129	.063	-.971
130	215	-.303	.104	.057	-.748
130	216	-.334	.107	.037	-.731
130	217	-.192	.095	.157	-.501
130	218	-.350	.110	.050	-.720
130	219	-.324	.108	.063	-.702
130	220	-.346	.105	-.012	-.788
130	221	-.335	.108	-.023	-.729
130	222	-.366	.103	-.036	-.760
130	223	-.335	.137	.142	-.829
130	224	-.370	.104	.024	-.711
130	225	-.366	.100	-.080	-.788
130	226	-.392	.121	-.051	-.792
130	227	-.383	.102	-.042	-.845
130	228	-.353	.099	-.055	-.744
130	229	-.351	.110	.021	-.722
130	230	-.354	.110	-.009	-.726
130	231	-.336	.108	.033	-.753
130	232	-.377	.098	-.044	-.685
130	233	-.355	.122	.016	-.902
130	234	-.377	.122	.003	-.834
130	235	-.375	.124	.123	-.834
130	236	-.364	.112	.209	-.791
130	237	-.318	.134	.163	-.814
130	238	-.329	.126	.031	-.906
130	239	-.318	.128	.034	-.805
130	240	-.346	.124	.029	-.814

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	241	-.332	.129	.069	-.829	130	346	.437	.191	1.086	-.121	130	396	.147	.133	.729	-.227
130	242	-.335	.124	.071	-.794	130	347	.422	.135	.872	.023	130	397	-.011	.134	.642	-.467
130	243	-.341	.121	.044	-.875	130	348	.322	.150	.862	-.098	130	398	-.142	.109	.199	-.579
130	244	-.354	.136	.088	-.831	130	349	.198	.139	.748	-.203	130	401	-.254	.120	.087	-.661
130	245	-.357	.121	.025	-.783	130	350	.055	.107	.479	-.316	130	402	-.520	.202	.044	-1.275
130	301	.249	.143	.771	-.286	130	351	-.089	.116	.328	-.542	130	403	.086	.129	.664	-.297
130	302	.215	.171	.976	-.335	130	352	.382	.197	1.209	-.298	130	404	.217	.147	.779	-.199
130	303	.112	.156	.595	-.373	130	353	.387	.163	.907	-.247	130	405	.043	.145	.673	-.369
130	304	.057	.135	.680	-.478	130	354	.390	.168	.902	-.118	130	406	.293	.153	.865	-.210
130	305	-.017	.136	.395	-.507	130	355	.346	.160	.834	-.048	130	407	.289	.159	.905	-.191
130	306	.468	.189	1.191	-.241	130	356	.258	.145	.738	-.147	130	408	.124	.153	.697	-.518
130	307	.394	.207	1.091	-.234	130	357	.134	.112	.674	-.250	130	409	.298	.164	.935	-.367
130	308	.397	.203	1.107	-.219	130	358	-.003	.123	.528	-.473	130	410	.364	.194	.987	-.168
130	309	.417	.191	1.085	-.099	130	359	-.111	.119	.320	-.581	130	411	.224	.178	.848	-.483
130	310	.454	.188	1.120	-.264	130	360	.307	.152	.848	-.125	130	412	.378	.206	1.108	-.261
130	311	.422	.202	1.215	-.179	130	361	.322	.156	.798	-.160	130	413	.368	.184	1.145	-.170
130	312	.356	.193	1.232	-.134	130	362	.338	.125	.833	.007	130	414	-.335	.127	.065	-.899
130	313	.252	.173	.962	-.231	130	363	.300	.139	.812	-.181	130	415	-.477	.189	.200	-1.240
130	314	.022	.145	.549	-.500	130	364	.322	.136	.833	-.132	130	416	-.253	.127	.134	-.668
130	315	-.054	.131	.345	-.444	130	365	.335	.133	.828	-.086	130	417	-.123	.131	.351	-.577
130	316	.487	.205	1.104	-.205	130	366	.266	.115	.646	-.218	130	418	.154	.141	.777	-.257
130	317	.485	.200	1.079	-.063	130	367	.220	.115	.777	-.109	130	419	.215	.161	.910	-.314
130	318	.471	.207	1.265	-.137	130	368	.113	.106	.484	-.186	130	420	.254	.157	.799	-.284
130	319	.495	.181	1.057	-.005	130	369	-.034	.104	.389	-.369	130	421	.294	.186	1.003	-.419
130	320	.511	.215	1.178	-.132	130	370	-.150	.103	.234	-.499	130	422	.462	.235	1.246	-.221
130	321	.512	.217	1.223	-.098	130	371	.276	.139	.818	-.354	130	423	-.300	.146	.138	-.842
130	322	.222	.167	.837	-.374	130	372	.317	.154	.841	-.362	130	424	-.483	.198	.062	-1.439
130	323	.028	.108	.500	-.340	130	373	.320	.147	.935	-.222	130	425	.037	.151	.608	-.470
130	324	-.052	.123	.458	-.491	130	374	.250	.139	.884	-.225	130	426	.157	.184	.997	-.459
130	325	.510	.192	1.114	-.137	130	375	.267	.162	.833	-.358	130	427	.035	.158	.923	-.593
130	326	.506	.185	1.080	-.098	130	376	.286	.162	.924	-.384	130	428	.267	.190	.944	-.245
130	327	.486	.159	1.027	.034	130	377	.326	.153	.859	-.262	130	429	.383	.198	1.185	-.262
130	328	.493	.181	1.102	-.038	130	378	.308	.149	.898	-.174	130	430	.303	.181	.934	-.356
130	329	.528	.186	1.126	-.036	130	379	.339	.145	.866	-.080	130	431	.427	.197	1.084	-.168
130	330	.527	.185	1.085	-.023	130	380	.363	.162	.894	-.110	130	432	.453	.220	1.259	-.196
130	331	.496	.169	1.076	.004	130	381	.369	.153	1.005	-.054	130	433	.424	.225	1.287	-.365
130	332	.360	.176	.932	-.161	130	382	.341	.154	.871	-.098	130	434	.501	.230	1.434	-.206
130	333	.166	.149	.657	-.274	130	383	.281	.142	.866	-.131	130	435	.452	.229	1.263	-.457
130	334	-.003	.127	.461	-.393	130	384	-.014	.118	.497	-.417	130	436	-.358	.142	.095	-.878
130	335	-.048	.100	.359	-.424	130	385	-.131	.122	.313	-.571	130	437	-.435	.194	.156	-1.227
130	336	.504	.190	1.111	-.101	130	386	.273	.148	.793	-.428	130	438	-.227	.131	.189	-.642
130	337	.518	.187	1.137	-.096	130	387	.266	.172	.943	-.412	130	439	-.055	.135	.502	-.502
130	338	.493	.160	1.061	.023	130	388	.370	.147	.973	-.098	130	440	.231	.166	.812	-.274
130	339	.452	.177	1.124	-.080	130	389	.376	.151	1.007	-.110	130	441	.302	.136	.798	-.133
130	340	.361	.165	.996	-.094	130	390	.397	.168	1.086	-.105	130	442	.360	.202	1.324	-.233
130	341	.234	.124	.696	-.099	130	391	.366	.160	1.169	-.054	130	443	.389	.209	1.044	-.370
130	342	.074	.128	.480	-.300	130	392	.350	.150	.926	-.190	130	444	.501	.237	1.300	-.419
130	343	-.041	.118	.372	-.401	130	393	.384	.172	1.067	-.167	130	445	-.273	.152	.227	-.803
130	344	.427	.181	1.006	-.185	130	394	.299	.160	.950	-.125	130	446	-.446	.152	.171	-1.110
130	345	.437	.210	1.108	-.335	130	395	.315	.151	.920	-.122	130	447	.027	.156	.696	-.528

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	448	.123	.178	.911	-.523
130	449	.063	.153	.876	-.411
130	450	.288	.170	.888	-.218
130	451	.348	.179	1.005	-.370
130	452	.336	.191	1.018	-.295
130	453	.436	.203	1.099	-.213
130	454	.457	.206	1.219	-.156
130	455	.465	.224	1.394	-.288
130	456	.503	.207	1.279	-.093
130	457	.508	.216	1.099	-.221
130	458	-.319	.138	.162	-.771
130	459	-.396	.133	-.039	-.967
130	460	-.220	.143	.382	-.716
130	461	-.048	.148	.493	-.558
130	462	.266	.158	.885	-.209
130	463	.309	.159	.827	-.157
130	464	.395	.163	.872	-.067
130	465	.508	.208	1.259	-.065
130	466	.461	.194	1.181	-.166
130	467	-.303	.130	.258	-.781
130	468	-.360	.168	.122	-1.406
130	469	-.010	.117	.457	-.439
130	470	.117	.126	.573	-.438
130	471	.069	.128	.523	-.330
130	472	.293	.144	.825	-.191
130	473	.386	.168	.947	-.133
130	474	.342	.156	.806	-.151
130	475	.435	.209	1.181	-.136
130	476	.473	.191	1.118	-.093
130	477	.489	.199	1.183	-.097
130	478	.507	.225	1.217	-.118
130	479	.472	.213	1.222	-.180
130	480	-.357	.152	.157	-1.265
130	481	-.374	.162	.115	-1.037
130	482	-.048	.136	.566	-.446
130	483	.126	.154	.729	-.388
130	484	.322	.173	1.101	-.232
130	485	.446	.186	1.237	-.173
130	486	.480	.172	1.040	-.097
130	487	.489	.190	1.150	-.091
130	488	.550	.192	1.195	-.073
130	489	.553	.206	1.262	-.015
130	490	.565	.198	1.402	.001
130	491	-.393	.147	.113	-.981
130	492	-.399	.161	.063	-1.430
130	493	-.069	.145	.550	-.559
130	494	.081	.145	.720	-.397
130	495	.276	.155	.845	-.209
130	496	.303	.167	.945	-.182
130	497	.393	.168	1.028	-.052
130	498	.443	.173	1.091	.011
130	499	.442	.172	.975	-.053
130	500	.477	.182	1.160	.000
130	501	.530	.205	1.378	-.069
130	502	.463	.180	1.236	-.052
130	503	.469	.192	1.207	-.138
130	504	-.420	.143	.075	-1.067
130	505	-.440	.161	.148	-1.430
130	506	-.088	.139	.595	-.679
130	507	.046	.144	.671	-.459
130	508	.297	.165	.971	-.162
130	509	.364	.178	1.117	-.131
130	510	.412	.175	.995	-.142
130	511	.422	.190	1.348	-.133
130	512	.436	.162	1.137	.020
130	513	.457	.184	1.212	-.091
130	514	.408	.182	1.011	-.172
130	515	-.378	.144	.063	-.924
130	516	-.506	.176	-.036	-1.401
130	517	-.123	.130	.420	-.546
130	518	.041	.136	.647	-.494
130	519	.205	.150	.753	-.224
130	520	.341	.163	1.015	-.154
130	521	.393	.162	1.088	-.087
130	522	.428	.168	1.032	-.042
130	523	.460	.174	1.122	-.075
130	524	.496	.182	1.242	.042
130	525	.486	.186	1.349	.075
130	526	.395	.165	1.039	-.101
130	527	.354	.163	1.004	-.120
130	528	-.294	.153	.196	-.798
130	529	-.272	.166	.299	-.866
130	530	-.177	.249	.541	-1.268
130	531	-.038	.294	.649	-2.222
130	532	-.086	.314	.676	-2.223
130	533	.097	.242	.800	-1.097
130	534	.191	.207	.886	-.942
130	535	-.170	.118	.213	-.590
130	536	-.114	.110	.238	-.605
130	537	-.067	.121	.277	-.690
130	538	-.223	.131	.221	-.656
130	539	-.002	.116	.370	-.371
130	540	.177	.101	.527	-.111
130	541	.161	.125	.618	-.285
130	542	.216	.140	.777	-.185
130	543	.240	.140	.709	-.216
130	601	-.311	.106	.008	-.715
130	602	-.310	.128	.100	-.714
130	603	-.271	.130	.160	-.775
130	604	-.269	.128	.161	-.678
130	605	-.257	.123	.149	-.687
130	606	-.324	.132	.131	-.794
130	607	-.315	.129	.063	-.835
130	608	-.347	.142	.140	-1.006
130	609	-.339	.126	.020	-.736
130	610	-.312	.116	.057	-.738
130	611	-.305	.122	.082	-.791
130	612	-.283	.122	.084	-.763
130	613	-.275	.116	.123	-.677
130	614	-.311	.141	.155	-.913
130	615	-.292	.134	.128	-.809
130	616	-.304	.123	.099	-.751
130	617	-.298	.123	.112	-.724
130	618	-.336	.134	.039	-.887
130	619	-.319	.111	.031	-.738
130	620	-.300	.126	.115	-.766
130	621	-.298	.125	.134	-.749
130	622	-.262	.120	.196	-.625
130	623	-.314	.112	.046	-.720
130	624	-.284	.125	.107	-.723
130	625	-.330	.131	.066	-.784
130	626	-.319	.128	.067	-.764
130	627	-.337	.109	-.027	-.767
130	628	-.311	.126	.046	-.797
130	629	-.301	.124	.074	-.757
130	630	-.296	.121	.076	-.771
130	631	-.313	.095	-.006	-.585
130	632	-.284	.113	.065	-.597
130	633	-.277	.117	.091	-.610
130	634	-.324	.135	.088	-.807
130	635	-.313	.110	.047	-.754
130	636	-.408	.144	.037	-.995
130	637	-.390	.144	.009	-.980
130	638	-.358	.104	-.061	-.728
130	639	-.328	.119	.048	-.684
130	640	-.308	.121	.103	-.669
130	641	-.296	.095	.022	-.619
130	642	-.277	.116	.126	-.756
130	643	-.285	.120	.119	-.792
130	644	-.393	.124	.024	-.881
130	645	-.372	.146	.107	-.834
130	646	-.348	.133	.103	-.795
130	647	-.355	.110	.001	-.799
130	648	-.328	.130	.101	-.794
130	649	-.317	.131	.117	-.793
130	650	-.339	.102	-.001	-.688
130	651	-.327	.123	.096	-.787
130	652	-.405	.133	.040	-.813
130	653	-.385	.111	-.068	-.713
130	654	-.358	.127	.023	-.736

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	655	-.347	.126	.017	-.747
130	656	-.338	.126	.054	-.769
130	657	-.353	.117	-.042	-.776
130	658	-.337	.140	.070	-.829
130	659	-.337	.143	.074	-.853
130	660	-.403	.132	-.019	-1.030
130	661	-.397	.134	-.003	-.899
130	662	-.398	.128	.023	-.825
130	663	-.375	.133	.056	-.818
130	664	-.383	.120	-.023	-.840
130	665	-.364	.124	.031	-.768
130	666	-.376	.125	.025	-.871
130	667	-.374	.127	.194	-.732
130	668	-.403	.138	.009	-.950
130	669	-.380	.140	.107	-.913
130	670	-.378	.133	.018	-.844
130	671	-.361	.131	-.026	-.902
130	672	-.395	.126	-.022	-.913
130	673	-.378	.132	.025	-.874
130	674	-.369	.127	.038	-.824
130	675	-.356	.125	.018	-.851
130	676	-.353	.143	.057	-1.153
130	677	-.351	.128	.045	-.810
130	678	-.370	.137	.024	-.890
130	679	-.372	.138	.104	-.933
130	680	-.356	.118	-.033	-.779
130	681	-.354	.130	.063	-.807
130	682	-.342	.114	.066	-.717
130	683	-.354	.120	.047	-.775
130	684	-.364	.121	.030	-.850
130	685	-.355	.123	.154	-.760
130	686	-.349	.136	.068	-.800
130	687	-.429	.149	-.010	-.987
130	688	-.468	.147	-.061	-1.044
130	701	-.374	.141	.088	-.935
130	702	-.330	.124	.051	-.700
130	703	-.333	.123	.098	-.761
130	704	-.354	.123	.047	-.944
130	705	-.367	.130	.076	-.796
130	706	-.352	.133	.180	-.852
130	707	-.357	.144	.050	-1.035
130	708	-.352	.124	.063	-.859
130	709	.367	.141	1.117	-.031
130	710	.351	.143	1.041	-.089
130	801	.030	.198	.758	-.829
130	802	-.119	.129	.246	-.577
130	803	.302	.151	1.010	-.130
130	804	-.084	.093	.197	-.398
130	901	-.278	.116	.061	-.685
130	902	-.267	.109	.055	-.693
130	903	-.278	.121	.084	-.793
130	904	-.257	.116	.126	-.783
130	905	-.286	.128	.080	-.888
130	906	-.281	.121	.141	-.937
130	907	-.274	.096	.005	-.673
130	908	-.289	.122	.112	-.811
130	909	-.299	.095	.105	-.649
130	910	-.266	.112	.103	-.825
130	911	-.280	.102	.045	-.711
130	912	-.218	.120	.126	-.699
130	913	-.327	.125	.045	-.739
130	914	-.279	.122	.111	-.745
130	915	-.277	.107	.087	-.766
130	916	-.269	.112	.040	-.755
130	917	-.292	.107	.069	-.921
130	918	.304	.177	.945	-.239
130	919	-.280	.115	.087	-.771
130	920	.372	.176	.900	-.194
130	921	.286	.152	.873	-.166
130	922	-.278	.121	.188	-.834
130	923	.491	.187	1.206	-.124
130	924	.398	.152	.978	-.177
130	925	.331	.146	1.033	-.075
130	926	.288	.136	.825	-.146
130	927	.436	.168	1.272	-.007
130	928	.383	.135	.924	.008
130	929	.241	.137	.802	-.185
130	930	.304	.156	.914	-.098
130	931	-.130	.123	.363	-.617
130	932	.058	.124	.650	-.432
140	101	-.247	.104	.101	-.561
140	102	-.255	.116	.188	-.709
140	103	-.240	.110	.109	-.669
140	104	-.242	.121	.251	-.680
140	105	-.243	.116	.132	-.627
140	106	-.233	.107	.130	-.620
140	107	-.244	.107	.101	-.666
140	108	-.262	.118	.126	-.888
140	109	-.275	.128	.147	-.824
140	110	-.274	.123	.161	-.678
140	111	-.278	.126	.250	-.777
140	112	-.290	.126	.111	-.708
140	113	-.298	.125	.122	-.715
140	114	-.249	.131	.150	-.808
140	115	-.269	.128	.186	-.697
140	116	-.262	.125	.168	-.717
140	117	-.268	.125	.122	-.852
140	118	-.270	.130	.179	-.699
140	119	-.268	.120	.197	-.665
140	120	-.287	.129	.227	-.760
140	121	-.306	.123	.022	-.856
140	122	-.314	.105	.169	-.644
140	123	-.236	.129	.217	-.696
140	124	-.267	.135	.153	-.798
140	125	-.241	.130	.159	-.691
140	126	-.245	.119	.173	-.660
140	127	-.247	.123	.152	-.721
140	128	-.261	.120	.115	-.689
140	129	-.292	.128	.087	-.759
140	130	-.262	.126	.108	-.725
140	131	-.277	.117	.116	-.711
140	132	-.276	.123	.123	-.716
140	133	-.277	.122	.123	-.708
140	134	-.314	.127	.084	-.836
140	135	-.303	.126	.089	-.864
140	136	-.287	.126	.123	-.749
140	137	-.282	.133	.130	-.867
140	138	-.295	.126	.109	-.744
140	139	-.264	.129	.103	-.769
140	140	-.278	.125	.103	-.730
140	141	-.285	.105	.004	-.632
140	142	-.313	.130	.140	-.805
140	143	-.324	.130	.082	-.764
140	144	-.320	.117	.037	-.656
140	145	-.271	.138	.156	-.880
140	146	-.260	.111	.072	-.730
140	147	-.273	.125	.201	-.799
140	148	-.273	.128	.101	-.777
140	149	-.264	.125	.108	-.667
140	150	-.253	.130	.219	-.776
140	151	-.301	.128	.119	-.729
140	152	-.283	.120	.115	-.691
140	153	-.293	.121	.071	-.731
140	154	-.302	.129	.151	-.721
140	155	-.294	.119	.123	-.696
140	156	-.321	.131	.139	-.762
140	157	-.329	.125	.028	-.835
140	158	-.322	.168	.184	-1.175
140	159	-.310	.115	.074	-.763
140	160	-.297	.137	.168	-.850
140	161	-.287	.133	.076	-.867
140	162	-.315	.107	.140	-.717
140	163	-.301	.108	.083	-.668
140	164	-.329	.103	.019	-.679
140	165	-.295	.095	.002	-.674
140	166	-.368	.106	-.007	-.759
140	167	-.247	.103	.087	-.602
140	168	-.225	.117	.158	-.692
140	169	-.274	.103	.036	-.622
140	170	-.283	.104	.061	-.776

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	171	-.281	.108	.063	-.869
140	172	-.280	.106	.120	-.642
140	173	-.297	.100	.034	-.708
140	174	-.298	.113	.054	-.715
140	175	-.288	.124	.140	-.697
140	176	-.289	.113	.060	-.730
140	177	-.300	.121	.110	-.725
140	178	-.316	.121	.088	-.701
140	179	-.354	.128	.036	-.865
140	180	-.252	.123	.204	-.715
140	181	-.261	.121	.125	-.693
140	182	-.265	.119	.114	-.664
140	183	-.264	.121	.178	-.743
140	184	-.277	.121	.136	-.660
140	185	-.277	.125	.156	-.765
140	186	-.289	.126	.145	-.715
140	187	-.313	.117	.118	-.688
140	188	-.332	.127	.175	-.734
140	189	-.361	.134	.079	-.881
140	190	-.380	.131	.118	-.787
140	191	-.279	.124	.145	-.704
140	192	-.245	.116	.147	-.668
140	193	-.273	.126	.202	-.745
140	194	-.264	.119	.103	-.667
140	195	-.268	.120	.109	-.660
140	196	-.278	.128	.126	-.739
140	197	-.316	.119	.133	-.778
140	198	-.294	.126	.170	-.660
140	199	-.311	.126	.105	-.753
140	200	-.346	.127	.045	-.782
140	201	-.355	.123	.091	-.842
140	202	-.387	.133	.059	-.813
140	203	-.388	.139	.068	-.858
140	204	-.313	.135	.172	-.852
140	205	-.323	.127	.172	-.798
140	206	-.332	.133	.124	-.732
140	207	-.322	.133	.112	-.769
140	208	-.283	.113	.127	-.708
140	209	-.346	.128	.082	-.730
140	210	-.331	.133	.086	-.798
140	211	-.360	.130	.199	-.922
140	212	-.357	.119	.071	-.720
140	213	-.381	.128	.015	-.831
140	214	-.389	.130	-.010	-.813
140	215	-.326	.105	.064	-.732
140	216	-.320	.106	.002	-.808
140	217	-.208	.104	.163	-.521
140	218	-.347	.103	-.027	-.710
140	219	-.313	.106	-.012	-.779
140	220	-.360	.106	.000	-.691
140	221	-.374	.101	-.053	-.754
140	222	-.358	.101	.041	-.702
140	223	-.325	.120	.140	-.712
140	224	-.373	.102	-.047	-.829
140	225	-.354	.111	.033	-.699
140	226	-.383	.109	-.115	-.957
140	227	-.380	.108	-.034	-.808
140	228	-.362	.106	-.033	-.724
140	229	-.352	.099	-.011	-.724
140	230	-.354	.108	.039	-.664
140	231	-.355	.108	-.036	-.744
140	232	-.368	.099	-.027	-.739
140	233	-.375	.123	.072	-.857
140	234	-.357	.130	.031	-.871
140	235	-.365	.129	.111	-.833
140	236	-.355	.100	-.009	-.726
140	237	-.316	.127	.050	-.781
140	238	-.355	.128	.065	-.833
140	239	-.359	.120	.026	-.829
140	240	-.346	.120	.044	-.755
140	241	-.352	.135	.054	-.886
140	242	-.356	.115	.109	-.733
140	243	-.337	.131	.090	-.750
140	244	-.362	.127	-.028	-.831
140	245	-.363	.128	.035	-.820
140	301	.140	.150	.625	-.446
140	302	.120	.160	.764	-.560
140	303	.056	.141	.629	-.399
140	304	-.015	.132	.382	-.488
140	305	-.085	.128	.344	-.524
140	306	.343	.236	1.238	-.750
140	307	.309	.197	.967	-.260
140	308	.312	.193	.962	-.525
140	309	.407	.202	1.141	-.262
140	310	.389	.206	1.065	-.204
140	311	.374	.192	1.138	-.214
140	312	.283	.199	.969	-.280
140	313	.165	.159	.756	-.280
140	314	-.038	.128	.470	-.442
140	315	-.113	.137	.373	-.523
140	316	.406	.198	1.090	-.208
140	317	.412	.187	1.048	-.175
140	318	.392	.188	1.047	-.259
140	319	.439	.166	1.015	-.287
140	320	.422	.201	1.160	-.370
140	321	.419	.199	1.157	-.269
140	322	.118	.144	.655	-.352
140	323	-.029	.100	.323	-.402
140	324	-.100	.115	.272	-.535
140	325	.462	.186	1.255	-.313
140	326	.464	.175	1.235	-.237
140	327	.444	.188	1.039	-.262
140	328	.463	.210	1.145	-.255
140	329	.478	.208	1.086	-.195
140	330	.473	.201	1.040	-.217
140	331	.397	.144	.835	-.006
140	332	.258	.152	.852	-.224
140	333	.077	.134	.607	-.368
140	334	-.074	.119	.318	-.586
140	335	-.110	.099	.238	-.432
140	336	.411	.202	1.030	-.188
140	337	.436	.198	1.040	-.220
140	338	.394	.158	.939	-.175
140	339	.347	.170	.958	-.116
140	340	.254	.155	.892	-.183
140	341	.157	.112	.625	-.212
140	342	.013	.118	.592	-.427
140	343	-.077	.112	.422	-.502
140	344	.347	.215	1.004	-.446
140	345	.359	.248	1.126	-.643
140	346	.384	.195	1.069	-.215
140	347	.340	.135	.874	-.039
140	348	.242	.151	.933	-.167
140	349	.120	.142	.739	-.352
140	350	-.003	.099	.401	-.333
140	351	-.129	.113	.286	-.526
140	352	.269	.206	1.033	-.478
140	353	.271	.176	.931	-.357
140	354	.314	.161	1.001	-.296
140	355	.273	.145	.918	-.215
140	356	.182	.129	.724	-.209
140	357	.077	.110	.647	-.251
140	358	-.053	.124	.488	-.456
140	359	-.141	.124	.281	-.557
140	360	.218	.156	.832	-.242
140	361	.226	.143	.645	-.374
140	362	.270	.119	.703	-.078
140	363	.203	.142	.712	-.361
140	364	.247	.130	.652	-.306
140	365	.250	.115	.722	-.072
140	366	.206	.103	.564	-.186
140	367	.156	.095	.484	-.146
140	368	.035	.094	.401	-.237
140	369	-.082	.095	.227	-.415
140	370	-.174	.094	.195	-.498
140	371	.253	.140	.783	-.437
140	372	.285	.152	1.021	-.408
140	373	.289	.159	.817	-.311
140	374	.197	.147	.659	-.367
140	375	.200	.135	.684	-.272

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	376	.224	.151	.894	-.348
140	377	.262	.147	.836	-.183
140	378	.295	.140	.834	-.154
140	379	.312	.129	.783	-.077
140	380	.348	.134	.933	-.004
140	381	.312	.147	.892	-.136
140	382	.258	.134	.670	-.180
140	383	.219	.127	.660	-.221
140	384	-.076	.112	.343	-.508
140	385	-.165	.101	.201	-.541
140	386	.303	.132	1.046	-.088
140	387	.288	.149	.867	-.170
140	388	.317	.132	.962	-.089
140	389	.323	.133	.918	-.081
140	390	.355	.146	1.063	-.125
140	391	.348	.152	.856	-.161
140	392	.295	.140	.772	-.120
140	393	.283	.139	.790	-.142
140	394	.225	.133	.742	-.229
140	395	.236	.141	.736	-.242
140	396	.085	.132	.614	-.347
140	397	-.073	.109	.298	-.492
140	398	-.183	.112	.225	-.578
140	401	-.204	.112	.114	-.723
140	402	-.544	.212	.111	-1.274
140	403	.158	.161	.883	-.384
140	404	.308	.169	.934	-.304
140	405	.135	.158	.729	-.391
140	406	.355	.169	.850	-.167
140	407	.362	.176	1.018	-.081
140	408	.191	.160	.840	-.300
140	409	.363	.188	1.020	-.152
140	410	.387	.190	1.110	-.209
140	411	.291	.185	.910	-.300
140	412	.438	.208	1.203	-.248
140	413	.391	.191	1.056	-.236
140	414	-.307	.140	.096	-.832
140	415	-.547	.206	.151	-1.389
140	416	-.297	.136	.353	-.875
140	417	-.102	.133	.367	-.561
140	418	.206	.146	.837	-.277
140	419	.224	.159	.967	-.261
140	420	.294	.159	.790	-.202
140	421	.268	.188	.953	-.232
140	422	.464	.185	1.179	-.091
140	423	-.251	.154	.305	-.865
140	424	-.500	.222	.140	-1.474
140	425	.114	.180	.837	-.441
140	426	.246	.197	1.014	-.547
140	427	.156	.200	1.222	-.412
140	428	.356	.205	1.098	-.179
140	429	.416	.195	1.057	-.262
140	430	.379	.204	1.079	-.249
140	431	.462	.217	1.359	-.305
140	432	.444	.203	1.212	-.088
140	433	.475	.220	1.391	-.267
140	434	.513	.210	1.255	-.036
140	435	.510	.204	1.207	-.111
140	436	-.346	.149	.116	-.895
140	437	-.515	.193	.026	-1.159
140	438	-.242	.132	.210	-.670
140	439	-.054	.141	.532	-.673
140	440	.283	.176	.968	-.303
140	441	.347	.147	.827	-.193
140	442	.355	.164	.938	-.105
140	443	.369	.190	1.054	-.092
140	444	.484	.229	1.217	-.248
140	445	-.234	.144	.214	-.867
140	446	-.489	.177	.137	-1.155
140	447	.118	.186	1.003	-.387
140	448	.230	.211	1.157	-.516
140	449	.145	.186	.903	-.384
140	450	.363	.219	1.289	-.312
140	451	.393	.228	1.106	-.385
140	452	.450	.201	1.188	-.133
140	453	.454	.217	1.228	-.118
140	454	.499	.208	1.259	-.295
140	455	.464	.217	1.447	-.172
140	456	.584	.217	1.279	-.060
140	457	.469	.212	1.148	-.158
140	458	-.321	.142	.166	-.816
140	459	-.484	.168	.046	-1.092
140	460	-.257	.142	.263	-.746
140	461	-.049	.174	.612	-.613
140	462	.300	.169	.895	-.151
140	463	.396	.171	1.059	-.060
140	464	.394	.166	.934	-.056
140	465	.476	.193	1.101	-.142
140	466	.462	.203	1.123	-.174
140	467	-.222	.157	.296	-.726
140	468	-.425	.187	.232	-1.268
140	469	.061	.134	.591	-.328
140	470	.191	.160	.768	-.242
140	471	.132	.143	.681	-.357
140	472	.341	.150	.925	-.075
140	473	.464	.181	1.084	-.102
140	474	.383	.160	1.045	-.091
140	475	.486	.201	1.271	-.119
140	476	.464	.199	1.285	-.032
140	477	.515	.208	1.323	-.042
140	478	.547	.217	1.330	-.126
140	479	.550	.217	1.211	-.080
140	480	-.399	.178	.191	-1.214
140	481	-.468	.206	.070	-1.488
140	482	.009	.152	.564	-.431
140	483	.178	.186	.900	-.362
140	484	.418	.180	1.143	-.103
140	485	.505	.189	1.187	-.003
140	486	.534	.187	1.189	-.028
140	487	.574	.191	1.268	.070
140	488	.558	.220	1.293	-.121
140	489	.551	.212	1.280	.036
140	490	.492	.195	1.236	-.073
140	491	-.420	.178	.259	-1.121
140	492	-.479	.191	.092	-1.400
140	493	-.018	.156	.680	-.604
140	494	.136	.154	.697	-.458
140	495	.367	.175	1.051	-.118
140	496	.398	.178	1.015	-.106
140	497	.473	.178	1.262	-.092
140	498	.539	.195	1.259	.047
140	499	.533	.190	1.164	.028
140	500	.500	.184	1.171	-.063
140	501	.499	.203	1.285	-.118
140	502	.479	.185	1.115	-.060
140	503	.426	.196	1.305	-.221
140	504	-.413	.182	.291	-1.351
140	505	-.523	.205	.073	-1.457
140	506	-.029	.169	.792	-.590
140	507	.104	.164	.716	-.441
140	508	.351	.162	.991	-.136
140	509	.427	.188	1.212	-.072
140	510	.440	.186	1.152	-.070
140	511	.431	.171	1.037	-.069
140	512	.405	.164	1.029	-.102
140	513	.419	.189	1.166	-.089
140	514	.389	.177	.959	-.218
140	515	-.386	.165	.180	-1.058
140	516	-.495	.192	.107	-1.379
140	517	-.067	.146	.584	-.616
140	518	.094	.139	.646	-.344
140	519	.265	.158	1.017	-.122
140	520	.375	.162	1.126	-.056
140	521	.448	.176	1.655	-.021
140	522	.484	.196	1.303	-.075
140	523	.465	.171	1.223	-.027
140	524	.505	.183	1.240	.020
140	525	.469	.183	1.457	-.047
140	526	.397	.193	1.358	-.106
140	527	.296	.154	.879	-.185

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	528	-.229	.152	.382	-.832
140	529	-.169	.177	.432	-.763
140	530	-.024	.253	.727	-1.259
140	531	.126	.255	.918	-1.113
140	532	.055	.281	.930	-1.639
140	533	.175	.219	1.109	-.863
140	534	.238	.201	.931	-.694
140	535	-.155	.115	.279	-.586
140	536	-.102	.108	.243	-.450
140	537	-.045	.114	.300	-.428
140	538	-.176	.116	.236	-.551
140	539	.025	.109	.415	-.300
140	540	.193	.106	.625	-.093
140	541	.191	.124	.570	-.254
140	542	.270	.118	.804	-.108
140	543	.268	.131	.865	-.145
140	601	-.311	.108	.013	-.757
140	602	-.330	.125	.128	-.722
140	603	-.303	.127	.121	-.739
140	604	-.279	.124	.138	-.703
140	605	-.276	.123	.143	-.685
140	606	-.339	.145	.165	-.847
140	607	-.332	.128	.117	-.765
140	608	-.346	.130	.104	-.866
140	609	-.337	.132	.074	-.860
140	610	-.324	.131	.082	-.834
140	611	-.310	.129	.042	-.764
140	612	-.302	.125	.099	-.769
140	613	-.283	.127	.141	-.699
140	614	-.308	.133	.151	-.922
140	615	-.286	.126	.097	-.794
140	616	-.322	.123	.031	-.716
140	617	-.306	.122	.080	-.731
140	618	-.330	.127	.051	-.922
140	619	-.329	.107	-.013	-.715
140	620	-.314	.123	.068	-.758
140	621	-.305	.123	.070	-.732
140	622	-.269	.117	.110	-.680
140	623	-.294	.101	.070	-.689
140	624	-.267	.117	.143	-.722
140	625	-.313	.122	.122	-.957
140	626	-.308	.120	.105	-.995
140	627	-.368	.099	-.070	-.726
140	628	-.349	.113	-.004	-.769
140	629	-.330	.111	.036	-.748
140	630	-.324	.108	.032	-.735
140	631	-.307	.094	.052	-.684
140	632	-.281	.112	.158	-.702
140	633	-.268	.117	.178	-.677
140	634	-.301	.132	.172	-.848
140	635	-.293	.101	.040	-.736
140	636	-.383	.124	.001	-.886
140	637	-.371	.123	.002	-.930
140	638	-.351	.102	-.037	-.755
140	639	-.319	.112	.033	-.670
140	640	-.296	.113	.049	-.688
140	641	-.296	.106	.028	-.713
140	642	-.283	.129	.119	-.800
140	643	-.282	.133	.105	-.836
140	644	-.409	.107	-.115	-.784
140	645	-.388	.127	-.020	-.857
140	646	-.365	.117	-.039	-.838
140	647	-.360	.095	-.067	-.663
140	648	-.326	.113	.019	-.693
140	649	-.320	.114	.054	-.697
140	650	-.344	.103	-.051	-.739
140	651	-.337	.126	.018	-.835
140	652	-.399	.135	.023	-1.056
140	653	-.390	.111	-.069	-.770
140	654	-.365	.126	.018	-.846
140	655	-.345	.122	.044	-.730
140	656	-.336	.121	.070	-.704
140	657	-.336	.098	-.048	-.655
140	658	-.324	.117	.028	-.722
140	659	-.319	.121	.078	-.730
140	660	-.407	.135	.030	-.925
140	661	-.391	.121	-.015	-.882
140	662	-.389	.137	.175	-.790
140	663	-.378	.131	.009	-.906
140	664	-.373	.120	.017	-.831
140	665	-.378	.127	.085	-.849
140	666	-.366	.135	.041	-.867
140	667	-.368	.131	.064	-.867
140	668	-.402	.134	.030	-.915
140	669	-.366	.144	.065	-1.002
140	670	-.376	.131	.023	-.901
140	671	-.393	.128	-.014	-.867
140	672	-.377	.124	-.007	-.989
140	673	-.388	.144	.035	-.909
140	674	-.376	.132	.145	-1.189
140	675	-.346	.137	.088	-.824
140	676	-.357	.133	.016	-1.039
140	677	-.354	.135	.067	-.879
140	678	-.388	.140	.057	-.842
140	679	-.366	.133	.039	-.938
140	680	-.336	.118	.095	-.801
140	681	-.367	.130	.005	-.858
140	682	-.338	.115	.025	-.792
140	683	-.368	.124	.091	-.879
140	684	-.351	.132	.031	-.855
140	685	-.339	.132	.142	-.781
140	686	-.338	.130	.069	-.808
140	687	-.431	.153	.076	-.994
140	688	-.497	.147	-.079	-1.103
140	701	-.365	.139	.055	-.970
140	702	-.311	.128	.057	-.901
140	703	-.322	.118	.045	-.747
140	704	-.344	.129	.025	-.882
140	705	-.349	.120	-.001	-.841
140	706	-.336	.120	.113	-.761
140	707	-.364	.140	.013	-.954
140	708	-.357	.118	.133	-.726
140	709	.364	.138	.863	-.003
140	710	.338	.132	.812	-.059
140	801	.074	.189	.650	-.769
140	802	-.101	.122	.266	-.555
140	803	.290	.140	.850	-.104
140	804	-.073	.094	.270	-.459
140	901	-.318	.129	.039	-1.046
140	902	-.275	.115	.061	-.763
140	903	-.311	.120	.065	-.788
140	904	-.316	.124	.097	-1.009
140	905	-.311	.129	.234	-.772
140	906	-.310	.122	.053	-.960
140	907	-.282	.105	.074	-.725
140	908	-.313	.124	.018	-.999
140	909	-.295	.104	.016	-.622
140	910	-.295	.104	.048	-.631
140	911	-.309	.109	-.002	-.809
140	912	-.215	.121	.275	-.660
140	913	-.386	.121	-.039	-.816
140	914	-.279	.103	.050	-.645
140	915	-.288	.106	.246	-.625
140	916	-.281	.107	.029	-.720
140	917	-.296	.116	.073	-.749
140	918	.310	.159	.902	-.145
140	919	-.284	.112	.083	-.741
140	920	.416	.175	1.014	-.138
140	921	.274	.145	.781	-.121
140	922	-.294	.126	.074	-.940
140	923	.449	.167	1.075	.025
140	924	.418	.168	1.109	-.150
140	925	.334	.147	.994	-.107
140	926	.323	.146	1.066	-.107
140	927	.474	.183	1.172	.011
140	928	.399	.125	.996	-.013
140	929	.276	.134	.904	-.221
140	930	.357	.155	1.142	-.106
140	931	-.092	.121	.403	-.567
140	932	.091	.133	.715	-.293

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	101	-.241	.120	.138	-.717
150	102	-.261	.114	.194	-.685
150	103	-.240	.110	.178	-.626
150	104	-.234	.110	.098	-.619
150	105	-.234	.109	.142	-.675
150	106	-.252	.098	.091	-.701
150	107	-.272	.104	.057	-.748
150	108	-.272	.124	.128	-.674
150	109	-.284	.122	.100	-.738
150	110	-.274	.119	.141	-.773
150	111	-.283	.120	.174	-.787
150	112	-.290	.121	.066	-.759
150	113	-.303	.119	.151	-.701
150	114	-.260	.132	.135	-.807
150	115	-.269	.134	.146	-.791
150	116	-.275	.138	.185	-.948
150	117	-.278	.136	.188	-.718
150	118	-.283	.120	.077	-.685
150	119	-.286	.139	.167	-.892
150	120	-.303	.122	.080	-.899
150	121	-.318	.125	.137	-.731
150	122	-.291	.098	.025	-.660
150	123	-.250	.131	.148	-.735
150	124	-.257	.132	.111	-1.363
150	125	-.248	.126	.215	-.755
150	126	-.248	.124	.117	-.639
150	127	-.240	.122	.189	-.705
150	128	-.247	.116	.124	-.661
150	129	-.271	.122	.237	-.679
150	130	-.266	.119	.137	-.674
150	131	-.294	.127	.151	-.713
150	132	-.292	.123	.217	-.773
150	133	-.295	.124	.072	-.796
150	134	-.298	.122	.108	-.737
150	135	-.313	.116	.093	-.723
150	136	-.290	.134	.091	-.847
150	137	-.301	.135	.087	-.822
150	138	-.297	.132	.153	-.773
150	139	-.302	.151	.170	-.966
150	140	-.288	.131	.103	-.751
150	141	-.302	.110	.039	-.671
150	142	-.292	.124	.084	-.939
150	143	-.311	.119	.044	-.834
150	144	-.322	.120	.057	-.742
150	145	-.283	.136	.103	-.887
150	146	-.254	.110	.095	-.821
150	147	-.276	.133	.156	-.829
150	148	-.272	.129	.137	-.768
150	149	-.263	.124	.159	-.691
150	150	-.265	.126	.091	-.730

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	151	-.299	.127	.133	-.734
150	152	-.294	.132	.128	-.786
150	153	-.305	.128	.088	-.798
150	154	-.307	.117	.022	-.720
150	155	-.302	.138	.159	-.864
150	156	-.330	.123	.052	-.892
150	157	-.337	.128	.128	-.738
150	158	-.316	.154	.108	-.930
150	159	-.301	.115	.148	-.913
150	160	-.329	.132	.111	-.811
150	161	-.318	.131	.063	-.844
150	162	-.294	.097	-.011	-.651
150	163	-.302	.101	.046	-.704
150	164	-.318	.095	.031	-.684
150	165	-.269	.094	.028	-.616
150	166	-.332	.111	.036	-.662
150	167	-.228	.099	.076	-.553
150	168	-.214	.113	.126	-.586
150	169	-.253	.100	.111	-.592
150	170	-.259	.099	.094	-.560
150	171	-.261	.112	.144	-.723
150	172	-.269	.101	.024	-.585
150	173	-.276	.101	.102	-.707
150	174	-.289	.100	.055	-.677
150	175	-.274	.109	.076	-.624
150	176	-.295	.124	.062	-.745
150	177	-.305	.116	.101	-.775
150	178	-.310	.117	.099	-.731
150	179	-.315	.117	.166	-.735
150	180	-.228	.110	.153	-.599
150	181	-.242	.119	.113	-.710
150	182	-.242	.112	.136	-.677
150	183	-.234	.119	.155	-.615
150	184	-.252	.125	.141	-.636
150	185	-.254	.114	.131	-.622
150	186	-.266	.115	.136	-.764
150	187	-.284	.118	.101	-.636
150	188	-.305	.118	.152	-.717
150	189	-.332	.128	.152	-.778
150	190	-.358	.125	.050	-.775
150	191	-.235	.123	.182	-.689
150	192	-.227	.119	.178	-.626
150	193	-.243	.117	.154	-.664
150	194	-.245	.124	.182	-.677
150	195	-.255	.113	.142	-.692
150	196	-.271	.121	.112	-.689
150	197	-.278	.116	.164	-.690
150	198	-.281	.115	.118	-.736
150	199	-.307	.120	.086	-.731
150	200	-.330	.119	.033	-.835

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	201	-.320	.120	.026	-.679
150	202	-.351	.135	.093	-.790
150	203	-.360	.126	.033	-.778
150	204	-.283	.121	.076	-.850
150	205	-.288	.123	.157	-.701
150	206	-.304	.128	.202	-.813
150	207	-.288	.129	.154	-.680
150	208	-.276	.115	.045	-.665
150	209	-.310	.128	.189	-.761
150	210	-.312	.122	.100	-.788
150	211	-.319	.120	.059	-.753
150	212	-.338	.131	.059	-.855
150	213	-.366	.124	.010	-.809
150	214	-.370	.125	.049	-.789
150	215	-.322	.105	.047	-.650
150	216	-.331	.099	.052	-.611
150	217	-.251	.097	.066	-.559
150	218	-.316	.111	.066	-.714
150	219	-.330	.103	.029	-.675
150	220	-.333	.100	.047	-.731
150	221	-.340	.099	.068	-.673
150	222	-.337	.094	-.040	-.657
150	223	-.332	.124	.035	-.898
150	224	-.362	.098	-.100	-.715
150	225	-.358	.098	-.022	-.735
150	226	-.366	.101	-.031	-.728
150	227	-.383	.107	-.047	-.760
150	228	-.339	.100	-.024	-.708
150	229	-.329	.102	-.029	-.746
150	230	-.320	.098	.024	-.740
150	231	-.340	.101	-.035	-.762
150	232	-.370	.098	-.079	-.719
150	233	-.364	.125	.046	-.800
150	234	-.351	.117	.138	-.704
150	235	-.358	.124	.133	-.843
150	236	-.367	.113	-.034	-.958
150	237	-.326	.124	.053	-.745
150	238	-.321	.119	.104	-.740
150	239	-.324	.117	.056	-.731
150	240	-.324	.108	.031	-.694
150	241	-.324	.111	.010	-.706
150	242	-.335	.115	-.029	-.779
150	243	-.332	.118	.101	-.747
150	244	-.338	.119	.010	-.800
150	245	-.355	.126	.087	-.816
150	301	-.021	.173	.512	-.611
150	302	.020	.152	.569	-.573
150	303	-.015	.134	.549	-.480
150	304	-.079	.124	.380	-.685
150	305	-.126	.121	.306	-.503

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	306	.185	.229	.917	-.726
150	307	.151	.183	.895	-.500
150	308	.168	.194	.776	-.692
150	309	.269	.189	.868	-.641
150	310	.221	.184	1.085	-.539
150	311	.235	.175	.864	-.389
150	312	.165	.158	.751	-.420
150	313	.049	.140	.576	-.418
150	314	-.098	.122	.282	-.553
150	315	-.152	.122	.268	-.558
150	316	.234	.229	1.031	-.536
150	317	.203	.194	1.020	-.301
150	318	.265	.208	.884	-.442
150	319	.321	.149	.779	-.351
150	320	.278	.186	.769	-.634
150	321	.282	.172	.756	-.517
150	322	.026	.124	.483	-.317
150	323	-.104	.096	.244	-.472
150	324	-.157	.113	.273	-.582
150	325	.268	.230	.927	-.685
150	326	.299	.201	.898	-.595
150	327	.242	.200	.851	-.483
150	328	.303	.211	.989	-.552
150	329	.285	.217	1.027	-.408
150	330	.297	.198	1.009	-.336
150	331	.235	.113	.661	-.134
150	332	.125	.119	.579	-.270
150	333	-.020	.110	.443	-.404
150	334	-.134	.108	.313	-.516
150	335	-.150	.101	.208	-.553
150	336	.130	.258	.986	-.713
150	337	.161	.265	1.004	-.665
150	338	.299	.149	.796	-.498
150	339	.264	.143	.819	-.242
150	340	.166	.129	.654	-.301
150	341	.062	.103	.451	-.240
150	342	-.057	.113	.316	-.408
150	343	-.126	.112	.270	-.480
150	344	.120	.215	.874	-.622
150	345	.150	.260	.984	-.808
150	346	.259	.180	.881	-.583
150	347	.219	.123	.696	-.164
150	348	.137	.132	.566	-.245
150	349	.028	.125	.447	-.353
150	350	-.068	.103	.262	-.418
150	351	-.160	.122	.221	-.546
150	352	.060	.233	.737	-.748
150	353	.094	.181	.690	-.522
150	354	.216	.149	.778	-.353
150	355	.201	.126	.669	-.151
150	356	.120	.115	.525	-.225
150	357	.003	.102	.329	-.336
150	358	-.109	.117	.324	-.566
150	359	-.180	.119	.282	-.666
150	360	.061	.165	.616	-.622
150	361	.062	.175	.637	-.655
150	362	.162	.137	.635	-.373
150	363	.061	.159	.542	-.647
150	364	.120	.149	.838	-.418
150	365	.103	.125	.776	-.222
150	366	.124	.102	.520	-.199
150	367	.094	.102	.460	-.213
150	368	.005	.096	.383	-.342
150	369	-.118	.099	.240	-.508
150	370	-.221	.102	.110	-.667
150	371	.269	.155	.953	-.537
150	372	.274	.176	.913	-.990
150	373	.232	.175	.847	-.498
150	374	.140	.190	.847	-.633
150	375	.077	.153	.597	-.434
150	376	.106	.155	.594	-.550
150	377	.174	.152	.686	-.380
150	378	.292	.141	.757	-.405
150	379	.315	.141	.903	-.163
150	380	.266	.130	.735	-.168
150	381	.223	.157	.773	-.279
150	382	.185	.136	.672	-.210
150	383	.140	.134	.721	-.298
150	384	-.118	.119	.417	-.488
150	385	-.191	.116	.166	-.620
150	386	.274	.134	.771	-.143
150	387	.297	.137	.834	-.134
150	388	.323	.145	.892	-.123
150	389	.337	.151	.957	-.107
150	390	.330	.159	.921	-.114
150	391	.268	.164	1.165	-.315
150	392	.269	.175	.890	-.181
150	393	.200	.146	.845	-.223
150	394	.153	.126	.592	-.387
150	395	.178	.136	.694	-.286
150	396	.014	.126	.634	-.415
150	397	-.109	.119	.263	-.500
150	398	-.222	.117	.173	-.618
150	401	-.137	.104	.211	-.513
150	402	-.335	.205	.278	-1.134
150	403	.283	.175	1.011	-.235
150	404	.406	.183	.988	-.235
150	405	.232	.164	.772	-.316
150	406	.381	.161	.907	-.288
150	407	.389	.167	.907	-.152
150	408	.217	.160	.801	-.261
150	409	.381	.199	.992	-.270
150	410	.393	.194	1.095	-.214
150	411	.272	.197	1.052	-.405
150	412	.425	.197	1.140	-.248
150	413	.371	.194	1.133	-.232
150	414	-.264	.140	.275	-.769
150	415	-.496	.232	.329	-1.467
150	416	-.260	.144	.424	-.773
150	417	-.038	.138	.459	-.611
150	418	.220	.150	.807	-.328
150	419	.266	.158	.808	-.218
150	420	.247	.164	.854	-.295
150	421	.264	.189	1.097	-.234
150	422	.307	.196	1.053	-.352
150	423	-.159	.140	.395	-.710
150	424	-.369	.258	.367	-1.540
150	425	.228	.210	1.054	-.542
150	426	.352	.225	1.074	-.442
150	427	.287	.193	1.014	-.311
150	428	.401	.212	1.231	-.271
150	429	.458	.214	1.185	-.169
150	430	.428	.219	1.412	-.257
150	431	.480	.214	1.575	-.227
150	432	.514	.209	1.324	-.054
150	433	.473	.211	1.476	-.140
150	434	.503	.216	1.228	-.098
150	435	.471	.203	1.134	-.113
150	436	-.288	.154	.274	-.836
150	437	-.491	.223	.300	-1.199
150	438	-.212	.141	.535	-.724
150	439	.003	.157	.679	-.476
150	440	.292	.179	.928	-.225
150	441	.373	.146	.901	-.043
150	442	.340	.166	.926	-.130
150	443	.336	.182	1.097	-.215
150	444	.380	.223	1.112	-.311
150	445	-.131	.146	.398	-.659
150	446	-.316	.208	.360	-1.000
150	447	.198	.221	1.034	-.482
150	448	.368	.222	1.407	-.396
150	449	.325	.231	1.272	-.345
150	450	.439	.218	1.189	-.203
150	451	.468	.222	1.441	-.389
150	452	.477	.232	1.333	-.112
150	453	.541	.221	1.285	-.183
150	454	.489	.214	1.181	-.186
150	455	.517	.219	1.317	-.102
150	456	.538	.229	1.447	-.212
150	457	.498	.236	1.326	-.298

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	458	-.287	.159	.220	-.823
150	459	-.487	.161	.098	-1.215
150	460	-.220	.152	.354	-.803
150	461	-.005	.178	.676	-.610
150	462	.307	.159	.909	-.167
150	463	.417	.174	.993	-.014
150	464	.360	.153	.837	-.092
150	465	.374	.169	.966	-.179
150	466	.332	.170	1.093	-.174
150	467	-.093	.157	.306	-.664
150	468	-.302	.228	.468	-1.301
150	469	.153	.159	.700	-.318
150	470	.292	.164	.935	-.177
150	471	.204	.149	.805	-.231
150	472	.423	.169	1.039	-.101
150	473	.433	.171	1.053	-.070
150	474	.398	.163	.967	-.115
150	475	.501	.205	1.222	-.028
150	476	.545	.212	1.193	-.079
150	477	.482	.206	1.166	-.128
150	478	.445	.210	1.292	-.118
150	479	.459	.205	1.119	-.172
150	480	-.358	.232	.380	-1.120
150	481	-.501	.228	.394	-1.446
150	482	.105	.182	1.012	-.498
150	483	.289	.181	.932	-.300
150	484	.489	.198	1.221	-.018
150	485	.548	.186	1.179	.043
150	486	.582	.192	1.299	-.002
150	487	.569	.211	1.231	-.041
150	488	.543	.202	1.354	-.077
150	489	.436	.221	1.352	-.307
150	490	.375	.205	1.112	-.396
150	491	-.304	.220	.285	-1.083
150	492	-.417	.231	.328	-1.385
150	493	.047	.178	.842	-.472
150	494	.237	.178	.905	-.316
150	495	.429	.182	1.197	-.090
150	496	.418	.180	1.168	-.127
150	497	.511	.192	1.314	-.038
150	498	.561	.189	1.294	.034
150	499	.571	.189	1.262	.101
150	500	.498	.191	1.143	-.014
150	501	.472	.168	1.088	-.060
150	502	.392	.177	1.051	-.135
150	503	.337	.210	1.170	-.205
150	504	-.321	.229	.296	-1.188
150	505	-.465	.253	.329	-1.617
150	506	.032	.181	.848	-.587
150	507	.212	.183	1.049	-.435

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	508	.369	.190	1.021	-.289
150	509	.426	.165	1.163	-.133
150	510	.436	.174	1.001	-.143
150	511	.435	.176	1.144	-.097
150	512	.462	.180	1.121	-.030
150	513	.319	.158	.960	-.175
150	514	.252	.194	1.001	-.351
150	515	-.281	.168	.231	-.956
150	516	-.440	.205	.452	1.077
150	517	-.004	.137	.579	-.419
150	518	.186	.166	1.046	-.261
150	519	.318	.160	1.082	-.063
150	520	.411	.169	1.249	-.027
150	521	.462	.178	1.061	.032
150	522	.448	.166	1.081	-.103
150	523	.431	.167	1.021	.008
150	524	.409	.174	1.019	-.047
150	525	.426	.177	1.196	-.052
150	526	.274	.152	.895	-.178
150	527	.193	.177	.882	-.441
150	528	-.179	.174	.447	-.731
150	529	-.113	.189	.508	-.985
150	530	.095	.229	.712	-.957
150	531	.176	.227	.924	-1.081
150	532	.190	.236	1.152	-1.284
150	533	.278	.220	1.193	-1.267
150	534	.306	.205	1.141	-.926
150	535	-.142	.119	.234	-.573
150	536	-.076	.117	.335	-.497
150	537	-.015	.128	.489	-.413
150	538	-.143	.137	.447	-.639
150	539	.064	.107	.445	-.277
150	540	.235	.105	.626	-.104
150	541	.273	.132	.735	-.149
150	542	.275	.131	.791	-.232
150	543	.294	.133	.793	-.124
150	601	-.314	.108	-.010	-.731
150	602	-.300	.119	.061	-.665
150	603	-.294	.118	.160	-.692
150	604	-.278	.115	.082	-.797
150	605	-.266	.115	.069	-.651
150	606	-.325	.132	.050	-1.120
150	607	-.312	.134	.140	-.754
150	608	-.331	.120	.023	-.805
150	609	-.324	.122	.015	-.760
150	610	-.320	.130	.102	-.759
150	611	-.319	.123	.051	-.747
150	612	-.292	.119	.088	-.688
150	613	-.291	.120	.152	-.677
150	614	-.296	.121	.106	-.850

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	615	-.282	.119	.121	-.665
150	616	-.313	.113	.054	-.738
150	617	-.303	.113	.073	-.752
150	618	-.339	.131	.055	-.881
150	619	-.329	.098	-.029	-.651
150	620	-.317	.117	.034	-.692
150	621	-.313	.117	.042	-.609
150	622	-.278	.113	.071	-.662
150	623	-.296	.100	.011	-.639
150	624	-.278	.119	.089	-.631
150	625	-.327	.121	.056	-.751
150	626	-.324	.120	.043	-.742
150	627	-.362	.106	-.046	-.925
150	628	-.351	.125	.025	-.978
150	629	-.334	.125	.042	-1.160
150	630	-.331	.123	.032	-1.149
150	631	-.305	.100	.026	-.639
150	632	-.284	.120	.156	-.716
150	633	-.274	.122	.142	-.725
150	634	-.293	.128	.135	-.779
150	635	-.298	.102	.009	-.694
150	636	-.394	.132	-.023	-.793
150	637	-.385	.135	-.010	-.842
150	638	-.364	.104	.000	-.700
150	639	-.328	.118	.104	-.703
150	640	-.305	.118	.175	-.662
150	641	-.312	.091	-.007	-.672
150	642	-.302	.112	.065	-.780
150	643	-.302	.116	.074	-.802
150	644	-.395	.110	-.027	-.778
150	645	-.381	.131	.038	-.843
150	646	-.359	.121	.066	-.774
150	647	-.335	.095	-.043	-.616
150	648	-.307	.113	.030	-.653
150	649	-.299	.114	.032	-.691
150	650	-.325	.100	.009	-.741
150	651	-.317	.124	.089	-.834
150	652	-.381	.130	.082	-.929
150	653	-.373	.100	-.086	-.894
150	654	-.353	.115	-.004	-.908
150	655	-.338	.114	.030	-.853
150	656	-.328	.112	.032	-.834
150	657	-.332	.100	-.019	-.693
150	658	-.324	.122	.053	-.751
150	659	-.321	.125	.063	-.746
150	660	-.369	.125	.042	-.790
150	661	-.349	.126	.039	-.921
150	662	-.356	.120	.033	-.775
150	663	-.358	.121	.031	-.772
150	664	-.365	.118	.010	-.798

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	665	-.361	.128	.015	-.855	150	913	-.370	.117	.149	-.752	160	131	-.284	.120	.074	-.682
150	666	-.351	.120	.054	-.738	150	914	-.275	.104	.057	-.744	160	132	-.287	.122	.072	-.939
150	667	-.369	.126	.121	-.831	150	915	-.286	.103	.084	-.757	160	133	-.292	.123	.130	-.710
150	668	-.358	.134	.146	-.792	150	916	-.284	.103	.055	-.736	160	134	-.297	.115	.113	-.624
150	669	-.352	.134	.049	-.901	150	917	-.295	.105	.121	-.722	160	135	-.307	.128	.099	-.861
150	670	-.342	.124	.100	-.760	150	918	.393	.170	.984	-.142	160	136	-.294	.146	.162	-.945
150	671	-.344	.119	.008	-.986	150	919	-.280	.111	.048	-.705	160	137	-.313	.143	.121	-.836
150	672	-.338	.113	.029	-.728	150	920	.356	.164	.886	-.204	160	138	-.318	.142	.064	-1.125
150	673	-.342	.115	.003	-.743	150	921	.258	.141	.767	-.219	160	139	-.292	.146	.184	-.876
150	674	-.343	.122	.039	-.801	150	922	-.312	.122	.053	-.852	160	140	-.305	.126	.170	-.746
150	675	-.334	.123	.075	-.804	150	923	.400	.179	1.185	-.137	160	141	-.310	.100	.020	-.625
150	676	-.323	.122	.090	-.757	150	924	.392	.148	.947	-.103	160	142	-.306	.123	.061	-.864
150	677	-.345	.134	.093	-.913	150	925	.365	.150	.943	-.086	160	143	-.313	.125	.111	-.824
150	678	-.347	.137	.066	-.850	150	926	.323	.137	.936	-.127	160	144	-.314	.124	.047	-.704
150	679	-.329	.127	.085	-.820	150	927	.472	.168	1.169	-.052	160	145	-.297	.137	.097	-.802
150	680	-.352	.121	.080	-.844	150	928	.406	.134	.863	-.013	160	146	-.282	.118	.092	-.845
150	681	-.340	.120	.076	-.774	150	929	.299	.141	.815	-.185	160	147	-.299	.142	.119	-.916
150	682	-.354	.121	.004	-.816	150	930	.392	.166	1.048	-.182	160	148	-.285	.147	.164	-.859
150	683	-.350	.123	.010	-.752	150	931	-.026	.142	.827	-.440	160	149	-.280	.134	.177	-.829
150	684	-.324	.115	.067	-.707	150	932	.127	.137	.639	-.433	160	150	-.296	.132	.137	-.819
150	685	-.326	.122	.155	-.773	160	101	-.246	.118	.226	-.697	160	151	-.307	.132	.087	-.916
150	686	-.295	.128	.195	-.718	160	102	-.241	.108	.118	-.590	160	152	-.294	.121	.112	-.767
150	687	-.421	.148	.045	-.996	160	103	-.244	.114	.149	-.608	160	153	-.302	.130	.104	-.824
150	688	-.459	.138	-.002	-.976	160	104	-.244	.112	.102	-.713	160	154	-.309	.128	.097	-.730
150	701	-.384	.145	.173	-.915	160	105	-.244	.119	.258	-.709	160	155	-.311	.133	.179	-.800
150	702	-.326	.130	.129	-.759	160	106	-.270	.116	.202	-.737	160	156	-.305	.116	.164	-.697
150	703	-.321	.131	.094	-.833	160	107	-.273	.109	.037	-.879	160	157	-.325	.125	.065	-.775
150	704	-.329	.126	.114	-.871	160	108	-.282	.130	.128	-.955	160	158	-.347	.158	.092	-1.078
150	705	-.345	.127	.094	-.889	160	109	-.292	.125	.093	-.750	160	159	-.344	.129	-.004	-1.000
150	706	-.363	.132	.080	-1.008	160	110	-.296	.130	.155	-.773	160	160	-.356	.163	.125	-1.002
150	707	-.400	.147	.034	-1.030	160	111	-.296	.127	.132	-.805	160	161	-.327	.144	.110	-.934
150	708	-.363	.134	.046	-1.012	160	112	-.285	.132	.233	-.739	160	162	-.326	.112	.046	-.785
150	709	.318	.141	1.010	-.148	160	113	-.301	.124	.130	-.762	160	163	-.326	.122	.184	-.833
150	710	.325	.157	.908	-.134	160	114	-.282	.138	.137	-.814	160	164	-.352	.111	.005	-.844
150	801	.123	.178	.686	-.670	160	115	-.271	.136	.143	-.915	160	165	-.294	.098	.021	-.675
150	802	-.063	.127	.429	-.561	160	116	-.266	.131	.144	-.800	160	166	-.349	.096	-.043	-.731
150	803	.299	.137	.816	-.090	160	117	-.276	.137	.221	-.794	160	167	-.241	.107	.081	-.593
150	804	-.026	.103	.428	-.348	160	118	-.288	.132	.100	-.748	160	168	-.228	.121	.168	-.638
150	901	-.347	.144	.036	-1.327	160	119	-.298	.135	.219	-.862	160	169	-.275	.106	.051	-.669
150	902	-.279	.112	.091	-.783	160	120	-.287	.115	.194	-.794	160	170	-.283	.101	.064	-.718
150	903	-.304	.122	.093	-.785	160	121	-.313	.125	.070	-.775	160	171	-.293	.114	.083	-.685
150	904	-.309	.128	.156	-.941	160	122	-.319	.110	.147	-.943	160	172	-.304	.103	.020	-.643
150	905	-.317	.123	.048	-.798	160	123	-.246	.128	.154	-.828	160	173	-.297	.094	-.013	-.621
150	906	-.340	.127	.068	-.851	160	124	-.271	.139	.230	-.875	160	174	-.318	.114	.123	-.717
150	907	-.309	.106	-.005	-.761	160	125	-.258	.134	.154	-.764	160	175	-.311	.126	.161	-1.106
150	908	-.337	.130	.018	-.970	160	126	-.261	.130	.150	-.690	160	176	-.318	.121	.121	-.724
150	909	-.332	.100	-.032	-.701	160	127	-.256	.127	.174	-.783	160	177	-.316	.127	.052	-.757
150	910	-.299	.107	.053	-.675	160	128	-.262	.127	.186	-.795	160	178	-.326	.125	.167	-.809
150	911	-.306	.111	.062	-.750	160	129	-.276	.124	.152	-.841	160	179	-.340	.118	.093	-.796
150	912	-.185	.125	.295	-.618	160	130	-.270	.125	.120	-.869	160	180	-.229	.120	.206	-.661

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	181	-.239	.139	.285	-.748
160	182	-.266	.128	.241	-.828
160	183	-.249	.125	.158	-.665
160	184	-.258	.115	.104	-.696
160	185	-.268	.121	.124	-.687
160	186	-.275	.116	.113	-.719
160	187	-.297	.121	.113	-.691
160	188	-.320	.114	.050	-.793
160	189	-.351	.128	.089	-.776
160	190	-.380	.124	.019	-.782
160	191	-.237	.114	.150	-.728
160	192	-.232	.116	.152	-.588
160	193	-.263	.136	.234	-.650
160	194	-.264	.122	.197	-.796
160	195	-.245	.123	.182	-.776
160	196	-.272	.115	.161	-.606
160	197	-.276	.115	.126	-.677
160	198	-.276	.124	.119	-.948
160	199	-.303	.143	.188	-.805
160	200	-.348	.134	.113	-.885
160	201	-.342	.137	.111	-.792
160	202	-.367	.126	-.008	-.815
160	203	-.381	.132	.001	-.837
160	204	-.290	.132	.138	-.743
160	205	-.291	.129	.174	-.719
160	206	-.301	.128	.200	-.828
160	207	-.295	.131	.340	-.789
160	208	-.269	.126	.108	-.888
160	209	-.320	.127	.124	-.787
160	210	-.313	.129	.182	-.751
160	211	-.344	.136	.223	-.792
160	212	-.363	.129	.159	-.849
160	213	-.369	.133	.053	-.823
160	214	-.384	.127	.128	-.875
160	215	-.303	.109	.052	-.652
160	216	-.318	.103	.013	-.670
160	217	-.261	.092	.049	-.579
160	218	-.336	.109	.100	-.718
160	219	-.306	.107	.002	-.700
160	220	-.315	.099	.122	-.649
160	221	-.350	.104	-.049	-.723
160	222	-.338	.109	.077	-.803
160	223	-.344	.125	.075	-.806
160	224	-.358	.112	-.033	-.794
160	225	-.353	.103	-.033	-.771
160	226	-.358	.106	.020	-.727
160	227	-.364	.106	-.063	-.812
160	228	-.323	.103	.033	-.782
160	229	-.335	.105	.031	-.642
160	230	-.328	.099	-.015	-.677
160	231	-.346	.106	-.003	-.688
160	232	-.353	.106	-.051	-.745
160	233	-.348	.126	.030	-.831
160	234	-.352	.123	.038	-.764
160	235	-.344	.116	.036	-.723
160	236	-.367	.106	.026	-.801
160	237	-.300	.127	.103	-.757
160	238	-.301	.114	.061	-.669
160	239	-.328	.122	.091	-.755
160	240	-.319	.131	.116	-.842
160	241	-.329	.122	.160	-.848
160	242	-.326	.128	.089	-.746
160	243	-.322	.117	.100	-.746
160	244	-.321	.124	.112	-.728
160	245	-.332	.120	.029	-.874
160	301	-.247	.172	.301	-1.010
160	302	-.145	.196	.394	-.863
160	303	-.079	.131	.336	-.618
160	304	-.142	.123	.349	-.547
160	305	-.175	.124	.342	-.658
160	306	-.094	.252	.568	-.934
160	307	-.030	.186	.561	-.769
160	308	-.001	.216	.813	-.863
160	309	.095	.186	.632	-.562
160	310	.067	.198	.621	-.707
160	311	.068	.178	.691	-.752
160	312	.064	.141	.581	-.380
160	313	-.032	.132	.456	-.510
160	314	-.163	.116	.270	-.550
160	315	-.204	.128	.373	-.641
160	316	-.011	.260	.864	-.902
160	317	.096	.208	.834	-.908
160	318	.039	.243	.803	-1.413
160	319	.161	.186	.703	-.657
160	320	.090	.239	.770	-.847
160	321	.120	.208	.746	-.722
160	322	-.042	.126	.369	-.550
160	323	-.147	.097	.162	-.520
160	324	-.186	.116	.147	-.642
160	325	.069	.245	.845	-.918
160	326	.146	.211	.836	-.835
160	327	.074	.183	.767	-.636
160	328	.164	.198	.845	-.765
160	329	.118	.220	.812	-.706
160	330	.161	.190	.808	-.487
160	331	.136	.129	.585	-.396
160	332	.053	.132	.473	-.421
160	333	-.082	.123	.305	-.516
160	334	-.171	.121	.203	-.600
160	335	-.190	.103	.162	-.597
160	336	-.123	.230	.556	-.977
160	337	-.100	.250	.607	-.932
160	338	.086	.184	.605	-.655
160	339	.135	.136	.640	-.450
160	340	.069	.126	.517	-.422
160	341	-.012	.094	.350	-.371
160	342	-.095	.109	.306	-.539
160	343	-.141	.112	.227	-.616
160	344	-.126	.198	.479	-.807
160	345	-.113	.248	.596	-.985
160	346	.084	.208	.614	-.731
160	347	.100	.113	.558	-.463
160	348	.052	.119	.519	-.330
160	349	-.024	.114	.394	-.393
160	350	-.119	.082	.132	-.405
160	351	-.189	.101	.119	-.535
160	352	-.180	.189	.478	-1.041
160	353	-.129	.179	.517	-.895
160	354	.040	.187	.600	-.707
160	355	.084	.127	.528	-.495
160	356	.034	.110	.416	-.334
160	357	-.048	.096	.337	-.347
160	358	-.133	.113	.303	-.493
160	359	-.191	.116	.237	-.598
160	360	-.059	.179	.480	-1.140
160	361	-.050	.175	.490	-.988
160	362	.096	.131	.511	-.425
160	363	-.101	.183	.504	-.783
160	364	-.010	.168	.444	-.998
160	365	.071	.130	.460	-.329
160	366	.072	.106	.482	-.238
160	367	.040	.097	.402	-.398
160	368	-.058	.086	.225	-.435
160	369	-.145	.095	.246	-.470
160	370	-.226	.096	.100	-.559
160	371	.146	.182	.706	-.937
160	372	.234	.154	.630	-.553
160	373	.163	.174	.714	-.847
160	374	.036	.175	.609	-.832
160	375	.000	.171	.522	-.672
160	376	-.008	.164	.490	-.632
160	377	.034	.164	.531	-.572
160	378	.231	.148	.760	-.376
160	379	.266	.130	.735	-.120
160	380	.259	.139	.794	-.168
160	381	.172	.144	.746	-.288
160	382	.121	.124	.707	-.240
160	383	.085	.122	.559	-.426
160	384	-.142	.111	.238	-.514
160	385	-.200	.113	.213	-.671

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	386	.254	.132	.843	-.180
160	387	.252	.129	.704	-.219
160	388	.265	.138	.843	-.182
160	389	.240	.131	.691	-.156
160	390	.265	.127	.688	-.207
160	391	.148	.146	.802	-.445
160	392	.168	.137	.737	-.270
160	393	.149	.116	.693	-.314
160	394	.086	.118	.617	-.356
160	395	.099	.119	.515	-.302
160	396	-.030	.123	.486	-.480
160	397	-.144	.115	.247	-.538
160	398	-.231	.119	.160	-.665
160	401	-.059	.118	.416	-.439
160	402	-.108	.211	.547	-.903
160	403	.373	.172	1.017	-.219
160	404	.462	.192	1.123	-.172
160	405	.281	.150	.790	-.337
160	406	.424	.167	1.312	-.078
160	407	.391	.164	1.060	-.259
160	408	.231	.174	.887	-.303
160	409	.374	.179	.965	-.230
160	410	.349	.178	1.063	-.167
160	411	.284	.192	.958	-.387
160	412	.372	.186	1.210	-.333
160	413	.218	.174	1.145	-.338
160	414	-.171	.148	.328	-.682
160	415	-.325	.247	.653	-1.057
160	416	-.205	.163	.610	-.692
160	417	.028	.151	.612	-.472
160	418	.201	.159	.787	-.213
160	419	.240	.157	.845	-.442
160	420	.195	.150	.727	-.290
160	421	.143	.168	.729	-.396
160	422	.088	.172	.820	-.515
160	423	-.052	.153	.511	-.499
160	424	-.145	.257	.689	-1.163
160	425	.333	.217	1.176	-.292
160	426	.442	.232	1.351	-.273
160	427	.367	.204	1.050	-.266
160	428	.516	.217	1.334	-.247
160	429	.520	.208	1.455	-.093
160	430	.434	.218	1.211	-.271
160	431	.450	.214	1.211	-.107
160	432	.461	.204	1.209	-.307
160	433	.429	.224	1.189	-.264
160	434	.428	.188	1.108	-.160
160	435	.318	.204	1.091	-.290
160	436	-.168	.174	.408	-.861
160	437	-.298	.264	.582	-1.097
160	438	-.123	.150	.784	-.596
160	439	.079	.156	.613	-.476
160	440	.312	.175	.871	-.189
160	441	.344	.155	.889	-.116
160	442	.293	.172	.891	-.254
160	443	.206	.165	.804	-.298
160	444	.183	.229	1.105	-.573
160	445	-.034	.140	.435	-.533
160	446	-.138	.234	.516	-1.004
160	447	.359	.233	1.142	-.561
160	448	.450	.221	1.180	-.324
160	449	.397	.202	1.084	-.354
160	450	.467	.232	1.197	-.210
160	451	.447	.230	1.180	-.284
160	452	.491	.210	1.303	-.185
160	453	.495	.229	1.155	-.173
160	454	.408	.215	1.101	-.152
160	455	.467	.215	1.334	-.226
160	456	.440	.224	1.144	-.228
160	457	.338	.217	1.031	-.326
160	458	-.187	.172	.430	-.899
160	459	-.358	.200	.474	-1.118
160	460	-.154	.165	.549	-.790
160	461	.046	.191	.779	-.543
160	462	.346	.159	.874	-.082
160	463	.382	.177	.926	-.190
160	464	.332	.160	.832	-.103
160	465	.270	.157	.799	-.212
160	466	.166	.169	.786	-.332
160	467	.051	.145	.617	-.735
160	468	-.134	.268	.707	-.967
160	469	.327	.172	1.040	-.185
160	470	.386	.174	.930	-.157
160	471	.280	.147	.862	-.117
160	472	.504	.183	1.066	-.068
160	473	.495	.190	1.139	-.124
160	474	.430	.174	1.028	-.033
160	475	.508	.202	1.223	-.052
160	476	.500	.193	1.136	-.011
160	477	.422	.197	1.154	-.125
160	478	.418	.194	1.083	-.263
160	479	.319	.207	1.007	-.408
160	480	-.177	.266	.545	-1.247
160	481	-.297	.316	1.058	-1.462
160	482	.267	.207	1.058	-.544
160	483	.435	.223	1.218	-.202
160	484	.560	.205	1.368	.003
160	485	.591	.207	1.262	.005
160	486	.586	.189	1.241	-.052
160	487	.610	.205	1.271	.076
160	488	.505	.195	1.211	-.137
160	489	.374	.201	1.090	-.192
160	490	.201	.216	.846	-.424
160	491	-.221	.263	.456	-1.274
160	492	-.332	.293	.631	-1.474
160	493	.195	.228	1.087	-.418
160	494	.352	.203	1.246	-.256
160	495	.455	.182	1.135	-.024
160	496	.489	.191	1.243	-.134
160	497	.505	.188	1.238	-.110
160	498	.560	.192	1.316	-.015
160	499	.493	.194	1.282	-.014
160	500	.449	.190	1.096	-.026
160	501	.429	.186	1.179	-.046
160	502	.257	.191	.942	-.311
160	503	.172	.198	1.035	-.418
160	504	-.224	.252	.653	-1.284
160	505	-.350	.321	.722	-1.254
160	506	.149	.220	1.181	-.460
160	507	.262	.179	.869	-.323
160	508	.413	.174	1.011	-.059
160	509	.452	.191	1.279	-.046
160	510	.441	.174	1.104	-.044
160	511	.448	.180	1.118	-.098
160	512	.392	.163	1.007	-.098
160	513	.241	.172	.916	-.239
160	514	.137	.185	.904	-.474
160	515	-.210	.166	.444	-.968
160	516	-.339	.281	.911	-1.307
160	517	.090	.180	.834	-.418
160	518	.239	.176	1.016	-.250
160	519	.381	.177	.998	-.164
160	520	.409	.167	1.117	-.042
160	521	.466	.176	1.090	.023
160	522	.464	.167	1.147	-.068
160	523	.442	.178	1.068	-.004
160	524	.377	.168	1.052	-.081
160	525	.354	.162	1.194	-.049
160	526	.212	.161	.851	-.268
160	527	.063	.193	.651	-.929
160	528	-.086	.172	.561	-.631
160	529	-.020	.198	.639	-.685
160	530	.146	.221	1.039	-.745
160	531	.277	.196	1.051	-.882
160	532	.258	.191	.910	-.656
160	533	.317	.179	.934	-.504
160	534	.255	.194	1.000	-1.097
160	535	-.133	.118	.263	-.667
160	536	-.076	.118	.339	-.490
160	537	.005	.117	.444	-.349

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	538	-.123	.134	.397	-.546	160	645	-.365	.129	.186	-.950	160	707	-.423	.164	.053	-1.017
160	539	.107	.124	.627	-.297	160	646	-.343	.121	.209	-.811	160	708	-.353	.133	.050	-.908
160	540	.255	.112	.757	-.065	160	647	-.351	.105	.015	-.721	160	709	.244	.129	.689	-.270
160	541	.257	.123	.724	-.146	160	648	-.322	.125	.098	-.812	160	710	.255	.137	.686	-.206
160	542	.290	.130	.729	-.116	160	649	-.311	.124	.123	-.747	160	801	.174	.173	.815	-.544
160	543	.272	.130	.744	-.186	160	650	-.323	.099	.022	-.718	160	802	-.021	.130	.401	-.620
160	601	-.312	.110	.049	-.828	160	651	-.318	.120	.114	-.828	160	803	.302	.141	.929	-.313
160	602	-.320	.129	.105	-.804	160	652	-.388	.131	.103	-.986	160	804	.014	.108	.335	-.384
160	603	-.311	.144	.248	-.773	160	653	-.397	.109	-.077	-.813	160	901	-.363	.151	.012	-1.316
160	604	-.312	.133	.142	-.755	160	654	-.375	.125	-.012	-.880	160	902	-.290	.114	.109	-.765
160	605	-.297	.131	.147	-.841	160	655	-.356	.124	.022	-.913	160	903	-.294	.133	.111	-.793
160	606	-.331	.132	.089	-.828	160	656	-.341	.121	.028	-.862	160	904	-.313	.134	.186	-.967
160	607	-.326	.121	.023	-.872	160	657	-.345	.096	.006	-.675	160	905	-.314	.127	.073	-.790
160	608	-.339	.130	.051	-.815	160	658	-.336	.117	.094	-.765	160	906	-.322	.127	.029	-.993
160	609	-.332	.130	.039	-.895	160	659	-.332	.119	.113	-.832	160	907	-.308	.105	.028	-.677
160	610	-.333	.121	.115	-.776	160	660	-.361	.129	.020	-.986	160	908	-.331	.125	.031	-.908
160	611	-.307	.119	.089	-.774	160	661	-.376	.132	.016	-.888	160	909	-.332	.109	.009	-.767
160	612	-.297	.116	.135	-.683	160	662	-.378	.136	.018	-1.043	160	910	-.291	.107	.030	-.704
160	613	-.305	.121	.091	-.809	160	663	-.386	.134	.062	-.897	160	911	-.302	.112	.076	-.764
160	614	-.312	.136	.107	-.774	160	664	-.361	.133	.025	-1.015	160	912	-.137	.143	.606	-.722
160	615	-.278	.120	.115	-.655	160	665	-.351	.134	.075	-1.085	160	913	-.351	.120	.033	-.811
160	616	-.322	.125	.065	-.805	160	666	-.359	.129	.061	-.815	160	914	-.299	.111	.064	-.772
160	617	-.319	.125	.082	-.772	160	667	-.363	.128	.032	-.915	160	915	-.304	.111	.069	-.690
160	618	-.328	.133	.112	-.821	160	668	-.385	.147	.061	-.900	160	916	-.283	.115	.104	-.699
160	619	-.327	.104	.006	-.776	160	669	-.368	.149	.054	-1.057	160	917	-.301	.110	.044	-.716
160	620	-.317	.122	.080	-.802	160	670	-.332	.129	.034	-.868	160	918	.370	.174	.929	-.262
160	621	-.315	.122	.069	-.776	160	671	-.363	.134	.001	-.965	160	919	-.279	.115	.046	-.760
160	622	-.277	.117	.118	-.648	160	672	-.348	.137	.075	-.972	160	920	.292	.152	.862	-.151
160	623	-.289	.102	.054	-.799	160	673	-.360	.137	.169	-.965	160	921	.171	.135	.609	-.254
160	624	-.270	.120	.156	-.849	160	674	-.342	.141	.140	-.895	160	922	-.325	.133	.051	-1.029
160	625	-.327	.138	.049	-1.572	160	675	-.327	.129	.078	-.917	160	923	.359	.154	1.175	-.163
160	626	-.319	.134	.060	-1.262	160	676	-.313	.133	.147	-.767	160	924	.341	.150	.941	-.065
160	627	-.363	.105	.006	-.721	160	677	-.328	.143	.071	-.987	160	925	.347	.153	.951	-.102
160	628	-.349	.123	.056	-.795	160	678	-.349	.138	.024	-.999	160	926	.307	.142	.954	-.155
160	629	-.335	.121	.088	-.763	160	679	-.351	.142	.066	-1.023	160	927	.428	.174	1.172	.018
160	630	-.328	.119	.075	-.762	160	680	-.342	.130	.035	-.812	160	928	.400	.138	.888	.003
160	631	-.294	.097	.026	-.707	160	681	-.352	.130	.066	-.779	160	929	.326	.150	1.138	-.198
160	632	-.273	.117	.094	-.740	160	682	-.347	.124	.158	-.802	160	930	.442	.182	1.298	-.057
160	633	-.263	.117	.140	-.746	160	683	-.333	.125	.105	-.888	160	931	.056	.161	1.004	-.453
160	634	-.271	.119	.138	-.813	160	684	-.331	.122	.044	-.777	160	932	.144	.138	.720	-.303
160	635	-.291	.097	.006	-.608	160	685	-.311	.120	.063	-.717	170	101	-.275	.137	.151	-.930
160	636	-.387	.132	.002	-1.033	160	686	-.315	.138	.148	-.754	170	102	-.293	.141	.159	-.938
160	637	-.377	.134	.003	-1.063	160	687	-.432	.157	.019	-1.118	170	103	-.265	.128	.189	-.702
160	638	-.355	.101	.027	-.831	160	688	-.453	.138	-.071	-1.028	170	104	-.270	.126	.091	-.771
160	639	-.324	.115	.051	-.837	160	701	-.383	.150	.095	-1.029	170	105	-.258	.127	.146	-.784
160	640	-.299	.115	.070	-.692	160	702	-.317	.129	.063	-.758	170	106	-.303	.132	.192	-.850
160	641	-.304	.094	.014	-.684	160	703	-.317	.133	.125	-.846	170	107	-.330	.134	.103	-.981
160	642	-.294	.115	.124	-.749	160	704	-.331	.126	.138	-.782	170	108	-.318	.153	.115	-.969
160	643	-.292	.119	.135	-.754	160	705	-.325	.129	.022	-.770	170	109	-.333	.150	.123	-.959
160	644	-.377	.106	.077	-.842	160	706	-.340	.126	.055	-.795	170	110	-.323	.140	.186	-.769

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	111	-.336	.147	.110	-1.205
170	112	-.316	.143	.148	-.972
170	113	-.338	.163	.134	-1.594
170	114	-.314	.169	.300	-1.005
170	115	-.314	.143	.159	-.942
170	116	-.317	.165	.203	-1.056
170	117	-.315	.164	.167	-1.153
170	118	-.339	.157	.216	-1.039
170	119	-.333	.155	.188	-1.112
170	120	-.343	.151	.220	-.992
170	121	-.359	.149	.155	-.976
170	122	-.324	.111	.039	-1.016
170	123	-.291	.152	.224	-1.030
170	124	-.299	.166	.141	-1.051
170	125	-.277	.142	.118	-.849
170	126	-.286	.146	.174	-.862
170	127	-.283	.142	.144	-1.105
170	128	-.271	.129	.193	-.715
170	129	-.279	.129	.124	-.772
170	130	-.297	.144	.174	-.973
170	131	-.297	.125	.105	-.853
170	132	-.304	.122	.120	-.722
170	133	-.292	.132	.127	-.925
170	134	-.326	.135	.095	-1.077
170	135	-.312	.133	.097	-.781
170	136	-.307	.160	.166	-.927
170	137	-.339	.170	.166	-1.205
170	138	-.324	.161	.191	-.957
170	139	-.328	.152	.228	-1.052
170	140	-.310	.144	.105	-.850
170	141	-.315	.116	.054	-.865
170	142	-.323	.142	.199	-1.065
170	143	-.337	.134	.051	-.895
170	144	-.344	.145	.133	-1.058
170	145	-.363	.180	.138	-1.169
170	146	-.290	.121	.111	-1.072
170	147	-.346	.167	.180	-1.117
170	148	-.330	.162	.150	-1.198
170	149	-.319	.164	.114	-1.296
170	150	-.341	.154	.179	-1.065
170	151	-.365	.134	.023	-.907
170	152	-.349	.154	.168	-.882
170	153	-.341	.148	.132	-.998
170	154	-.361	.147	.150	-1.023
170	155	-.350	.146	.114	-.860
170	156	-.370	.155	.125	-1.051
170	157	-.373	.144	.091	-.841
170	158	-.401	.192	.100	-1.198
170	159	-.357	.145	.027	-1.075
170	160	-.413	.187	.105	-1.267

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	161	-.405	.182	.041	-1.185
170	162	-.338	.120	.005	-.917
170	163	-.322	.113	.026	-.753
170	164	-.328	.109	.027	-.786
170	165	-.311	.110	.029	-.749
170	166	-.338	.111	.064	-.786
170	167	-.227	.106	.102	-.629
170	168	-.240	.125	.124	-.730
170	169	-.259	.110	.114	-.739
170	170	-.259	.102	.053	-.628
170	171	-.306	.118	.048	-.798
170	172	-.274	.101	.069	-.593
170	173	-.299	.101	.026	-.652
170	174	-.316	.112	.022	-.886
170	175	-.301	.122	.260	-.732
170	176	-.322	.130	.149	-.850
170	177	-.321	.124	.068	-.755
170	178	-.316	.121	.151	-.725
170	179	-.329	.139	.116	-.909
170	180	-.217	.122	.246	-.623
170	181	-.210	.120	.154	-.588
170	182	-.211	.118	.198	-.619
170	183	-.220	.113	.174	-.577
170	184	-.229	.114	.165	-.611
170	185	-.258	.120	.110	-.669
170	186	-.264	.115	.188	-.632
170	187	-.275	.118	.138	-.667
170	188	-.290	.114	.065	-.654
170	189	-.354	.127	.052	-.781
170	190	-.348	.135	.066	-.872
170	191	-.206	.118	.131	-.586
170	192	-.210	.122	.241	-.624
170	193	-.204	.106	.203	-.552
170	194	-.225	.114	.178	-.610
170	195	-.214	.111	.115	-.633
170	196	-.232	.118	.163	-.667
170	197	-.252	.121	.190	-.672
170	198	-.267	.118	.097	-.810
170	199	-.282	.123	.080	-.674
170	200	-.297	.123	.134	-.729
170	201	-.320	.125	.073	-.750
170	202	-.337	.141	.137	-.846
170	203	-.372	.147	.045	-.851
170	204	-.218	.122	.161	-.790
170	205	-.208	.121	.257	-1.078
170	206	-.220	.121	.195	-.834
170	207	-.240	.119	.181	-.782
170	208	-.255	.131	.196	-.721
170	209	-.284	.128	.255	-.729
170	210	-.274	.118	.129	-.804

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	211	-.320	.118	.143	-.706
170	212	-.345	.124	.100	-.739
170	213	-.359	.124	.029	-.849
170	214	-.369	.135	.144	-.854
170	215	-.234	.110	.120	-.752
170	216	-.274	.115	.116	-.651
170	217	-.229	.098	.135	-.636
170	218	-.277	.114	.175	-.986
170	219	-.260	.107	.125	-.851
170	220	-.286	.114	.083	-.684
170	221	-.313	.110	.020	-.763
170	222	-.335	.120	.030	-.855
170	223	-.339	.141	.118	-.866
170	224	-.334	.111	.024	-.689
170	225	-.335	.119	.100	-.807
170	226	-.351	.122	.155	-.896
170	227	-.365	.129	.053	-.905
170	228	-.299	.110	.057	-.805
170	229	-.303	.108	.101	-.710
170	230	-.300	.117	.042	-.687
170	231	-.315	.103	-.042	-.728
170	232	-.323	.113	.048	-.730
170	233	-.315	.124	.099	-.854
170	234	-.331	.138	.125	-.887
170	235	-.339	.141	.081	-1.001
170	236	-.314	.111	.037	-.854
170	237	-.264	.133	.155	-.985
170	238	-.271	.131	.142	-.699
170	239	-.282	.122	.081	-.880
170	240	-.295	.133	.131	-.754
170	241	-.299	.128	.107	-.791
170	242	-.286	.125	.138	-.804
170	243	-.295	.134	.195	-.889
170	244	-.300	.135	.252	-.799
170	245	-.310	.137	.138	-.725
170	301	-.452	.173	.065	-1.147
170	302	-.301	.174	.385	-.944
170	303	-.183	.137	.290	-.664
170	304	-.197	.133	.272	-.753
170	305	-.209	.127	.199	-.690
170	306	-.359	.249	.419	-1.211
170	307	-.228	.202	.443	-1.093
170	308	-.301	.242	.413	-1.113
170	309	-.100	.200	.616	-.914
170	310	-.141	.207	.515	-1.042
170	311	-.097	.160	.490	-.762
170	312	-.067	.126	.352	-.584
170	313	-.119	.115	.283	-.467
170	314	-.209	.119	.199	-.628
170	315	-.227	.130	.271	-.874

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	316	-.352	.232	.414	-1.281	170	366	-.010	.103	.286	-.422	170	418	.186	.149	.743	-.275
170	317	-.183	.217	.474	-.966	170	367	-.010	.088	.293	-.342	170	419	.216	.154	.852	-.213
170	318	-.255	.269	.493	-1.323	170	368	-.082	.093	.208	-.413	170	420	.128	.145	.664	-.421
170	319	-.035	.187	.577	-.793	170	369	-.143	.090	.215	-.471	170	421	.024	.156	.610	-.549
170	320	-.110	.240	.625	-.999	170	370	-.194	.094	.131	-.483	170	422	-.124	.161	.597	-.629
170	321	-.054	.205	.623	-.867	170	371	.082	.184	.667	-.895	170	423	.032	.187	.809	-.673
170	322	-.108	.120	.278	-.532	170	372	.167	.159	.592	-.709	170	424	.078	.290	1.169	-1.178
170	323	-.211	.107	.105	-.651	170	373	.043	.213	.566	-.919	170	425	.509	.250	1.390	-.534
170	324	-.231	.132	.155	-.808	170	374	-.082	.175	.426	-1.036	170	426	.582	.237	1.545	-.221
170	325	-.236	.271	.599	-1.270	170	375	-.122	.176	.383	-.944	170	427	.469	.221	1.333	-.296
170	326	-.123	.252	.574	-1.267	170	376	-.121	.187	.368	-1.071	170	428	.543	.229	1.341	-.197
170	327	-.243	.234	.461	-1.354	170	377	-.071	.167	.406	-.894	170	429	.472	.219	1.129	-.254
170	328	-.111	.256	.616	-1.303	170	378	.143	.145	.589	-.407	170	430	.490	.231	1.374	-.193
170	329	-.173	.269	.524	-1.339	170	379	.176	.116	.522	-.311	170	431	.456	.196	1.158	-.140
170	330	-.099	.232	.518	-1.277	170	380	.162	.109	.505	-.198	170	432	.411	.193	1.255	-.235
170	331	-.007	.120	.382	-.520	170	381	.072	.136	.659	-.351	170	433	.405	.224	1.326	-.298
170	332	-.041	.121	.415	-.524	170	382	.056	.113	.538	-.330	170	434	.320	.229	1.163	-.424
170	333	-.150	.122	.326	-.644	170	383	.027	.104	.380	-.332	170	435	.169	.190	.702	-.460
170	334	-.223	.131	.227	-.748	170	384	-.141	.103	.196	-.513	170	436	-.084	.181	.719	-.747
170	335	-.231	.106	.161	-.608	170	385	-.184	.103	.138	-.544	170	437	-.138	.278	.779	-1.060
170	336	-.373	.216	.271	-1.328	170	386	.153	.149	.764	-.555	170	438	-.038	.210	.922	-.738
170	337	-.368	.232	.390	-1.304	170	387	.176	.120	.574	-.323	170	439	.186	.184	.962	-.353
170	338	-.109	.207	.390	-.945	170	388	.182	.124	.658	-.215	170	440	.309	.176	.905	-.190
170	339	.031	.139	.466	-.707	170	389	.189	.121	.644	-.212	170	441	.328	.148	.787	-.192
170	340	-.000	.112	.373	-.392	170	390	.196	.122	.586	-.260	170	442	.240	.178	.862	-.449
170	341	-.080	.092	.178	-.375	170	391	.063	.136	.586	-.368	170	443	.102	.181	.790	-.482
170	342	-.135	.109	.222	-.503	170	392	.073	.118	.424	-.438	170	444	-.077	.217	.768	-.807
170	343	-.172	.112	.208	-.542	170	393	.072	.114	.634	-.294	170	445	.068	.165	.647	-.463
170	344	-.334	.195	.286	-1.027	170	394	.031	.117	.368	-.406	170	446	.103	.199	.949	-.776
170	345	-.326	.247	.458	-1.037	170	395	.049	.105	.417	-.345	170	447	.434	.219	1.153	-.554
170	346	-.127	.256	.550	-1.044	170	396	-.064	.102	.311	-.465	170	448	.540	.227	1.328	-.332
170	347	-.005	.136	.371	-.750	170	397	-.150	.101	.161	-.559	170	449	.455	.201	1.165	-.363
170	348	-.000	.115	.373	-.523	170	398	-.210	.120	.141	-.612	170	450	.519	.229	1.255	-.130
170	349	-.056	.106	.310	-.510	170	401	.018	.135	.522	-.371	170	451	.429	.220	1.242	-.291
170	350	-.122	.094	.161	-.467	170	402	.093	.195	.768	-.687	170	452	.475	.217	1.318	-.343
170	351	-.163	.115	.234	-.573	170	403	.463	.170	1.024	-.109	170	453	.429	.186	1.116	-.135
170	352	-.298	.189	.292	-1.028	170	404	.473	.172	1.046	-.059	170	454	.359	.193	1.071	-.322
170	353	-.267	.186	.301	-1.035	170	405	.325	.171	.893	-.287	170	455	.421	.194	1.245	-.169
170	354	-.083	.227	.500	-1.129	170	406	.381	.172	1.107	-.152	170	456	.298	.195	.978	-.389
170	355	.013	.156	.462	-.631	170	407	.343	.150	.874	-.100	170	457	.174	.200	.894	-.394
170	356	-.002	.118	.382	-.436	170	408	.253	.179	.824	-.387	170	458	-.072	.192	.619	-.762
170	357	-.080	.090	.277	-.482	170	409	.324	.177	.972	-.256	170	459	-.135	.247	.689	-1.125
170	358	-.130	.107	.272	-.546	170	410	.304	.175	.951	-.465	170	460	-.082	.201	1.099	-.677
170	359	-.164	.111	.168	-.558	170	411	.248	.175	.942	-.382	170	461	.108	.189	.846	-.616
170	360	-.252	.187	.218	-1.168	170	412	.258	.178	.947	-.314	170	462	.320	.159	.890	-.166
170	361	-.286	.206	.259	-1.164	170	413	.097	.152	.657	-.440	170	463	.366	.163	.950	-.123
170	362	-.073	.156	.409	-.734	170	414	-.086	.153	.568	-.645	170	464	.240	.154	.744	-.168
170	363	-.277	.237	.242	-1.292	170	415	-.098	.249	.859	-1.147	170	465	.101	.146	.609	-.349
170	364	-.176	.161	.261	-.845	170	416	-.106	.210	.856	-.782	170	466	-.050	.169	.723	-.615
170	365	-.037	.121	.343	-.473	170	417	.076	.143	.647	-.401	170	467	.134	.142	.910	-.464

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	468	.089	.237	.939	-.756
170	469	.401	.188	1.085	-.159
170	470	.468	.179	1.056	-.079
170	471	.387	.175	.961	-.124
170	472	.463	.172	1.241	.000
170	473	.526	.179	1.077	.049
170	474	.420	.169	.938	-.137
170	475	.482	.201	1.140	-.128
170	476	.420	.184	1.151	-.176
170	477	.310	.192	1.089	-.274
170	478	.244	.177	.843	-.372
170	479	.109	.190	.790	-.415
170	480	.013	.187	.608	-1.068
170	481	-.018	.298	.924	-1.059
170	482	.399	.240	1.198	-.297
170	483	.472	.201	1.270	-.207
170	484	.568	.206	1.504	.009
170	485	.549	.191	1.279	-.077
170	486	.543	.198	1.226	-.016
170	487	.501	.196	1.202	-.042
170	488	.413	.165	1.110	-.098
170	489	.182	.175	.238	-.341
170	490	.025	.192	.722	-.653
170	491	-.032	.209	.762	-1.014
170	492	-.066	.294	1.220	-1.092
170	493	.324	.240	1.305	-.346
170	494	.450	.206	1.100	-.124
170	495	.536	.212	1.248	-.107
170	496	.533	.193	1.388	-.020
170	497	.522	.181	1.172	-.003
170	498	.500	.173	1.149	.044
170	499	.450	.176	1.029	-.060
170	500	.369	.177	1.043	-.153
170	501	.311	.169	.997	-.148
170	502	.136	.166	.947	-.417
170	503	-.010	.172	.663	-.580
170	504	-.061	.209	.638	-.963
170	505	-.110	.307	.991	-1.120
170	506	.267	.213	.947	-.482
170	507	.398	.220	1.201	-.198
170	508	.428	.173	1.199	-.047
170	509	.472	.171	1.112	.027
170	510	.437	.168	1.098	-.028
170	511	.395	.166	.958	-.074
170	512	.309	.148	.873	-.232
170	513	.116	.152	.668	-.323
170	514	-.010	.171	.598	-.571
170	515	-.130	.161	.495	-.798
170	516	-.209	.300	.852	-1.164
170	517	.205	.205	.991	-.373
170	518	.305	.185	1.041	-.198
170	519	.414	.170	1.262	-.065
170	520	.453	.180	1.235	-.051
170	521	.455	.181	1.097	-.141
170	522	.483	.174	1.168	-.028
170	523	.421	.161	1.249	-.042
170	524	.322	.160	.903	-.210
170	525	.298	.161	1.081	-.160
170	526	.111	.159	.623	-.458
170	527	-.113	.185	.454	-.945
170	528	-.038	.172	.534	-.615
170	529	.054	.191	.638	-.582
170	530	.216	.183	.815	-.523
170	531	.337	.181	1.022	-.576
170	532	.298	.170	.944	-.658
170	533	.301	.172	.996	-.829
170	534	.237	.185	.904	-.766
170	535	-.133	.115	.381	-.564
170	536	-.074	.121	.317	-.488
170	537	.025	.115	.419	-.355
170	538	-.090	.133	.375	-.506
170	539	.137	.138	.563	-.336
170	540	.244	.103	.678	-.052
170	541	.269	.127	.761	-.100
170	542	.248	.129	.798	-.193
170	543	.235	.129	.699	-.169
170	601	-.343	.129	.046	-1.065
170	602	-.338	.157	.052	-1.131
170	603	-.321	.145	.169	-1.093
170	604	-.293	.129	.120	-.889
170	605	-.307	.125	.101	-.851
170	606	-.366	.170	.235	-1.479
170	607	-.328	.151	.123	-1.240
170	608	-.366	.153	.084	-1.041
170	609	-.341	.149	.105	-1.242
170	610	-.349	.164	.211	-1.154
170	611	-.320	.134	.324	-1.319
170	612	-.331	.140	.118	-1.006
170	613	-.305	.138	.178	-.896
170	614	-.330	.140	.285	-1.125
170	615	-.307	.130	.150	-1.019
170	616	-.337	.147	.083	-1.050
170	617	-.329	.142	.106	-.900
170	618	-.359	.150	.174	-.984
170	619	-.358	.124	.027	-.960
170	620	-.352	.149	.094	-.935
170	621	-.346	.149	.105	-.940
170	622	-.316	.140	.186	-.824
170	623	-.313	.119	.141	-.933
170	624	-.302	.142	.221	-.874
170	625	-.353	.162	.149	-1.030
170	626	-.348	.156	.093	-.996
170	627	-.384	.136	.000	-1.222
170	628	-.373	.156	.079	-1.324
170	629	-.363	.154	.098	-1.180
170	630	-.358	.151	.120	-1.151
170	631	-.322	.117	.071	-.890
170	632	-.306	.147	.178	-1.468
170	633	-.295	.140	.165	-1.112
170	634	-.297	.141	.206	-1.075
170	635	-.310	.123	.241	-1.139
170	636	-.396	.168	.121	-1.175
170	637	-.391	.166	.118	-1.153
170	638	-.358	.122	.004	-.955
170	639	-.334	.145	.068	-1.214
170	640	-.319	.154	.142	-1.261
170	641	-.304	.106	.073	-1.036
170	642	-.291	.127	.121	-1.022
170	643	-.288	.128	.124	-.985
170	644	-.396	.139	-.047	-1.016
170	645	-.389	.166	.037	-1.149
170	646	-.364	.147	.044	-.959
170	647	-.378	.124	.060	-.881
170	648	-.352	.155	.163	-1.124
170	649	-.340	.145	.135	-1.280
170	650	-.326	.110	.022	-.764
170	651	-.321	.134	.099	-.831
170	652	-.402	.162	.059	-1.241
170	653	-.413	.122	.033	-.825
170	654	-.395	.141	.139	-1.270
170	655	-.378	.145	.187	-.990
170	656	-.366	.147	.180	-1.001
170	657	-.367	.124	.042	-.910
170	658	-.360	.148	.155	-.971
170	659	-.353	.150	.184	-.962
170	660	-.385	.150	.086	-1.029
170	661	-.383	.147	.090	-.983
170	662	-.380	.160	.060	-1.094
170	663	-.404	.160	-.011	-1.571
170	664	-.374	.152	.094	-1.012
170	665	-.372	.146	.052	-1.178
170	666	-.411	.174	.016	-1.222
170	667	-.396	.156	.101	-1.123
170	668	-.427	.182	.075	-1.449
170	669	-.436	.199	.043	-1.713
170	670	-.401	.187	.089	-1.527
170	671	-.332	.137	.039	-.924
170	672	-.343	.150	.114	-1.015
170	673	-.367	.154	.130	-1.031
170	674	-.341	.141	.093	-1.179

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	675	-.339	.154	.225	-.868	170	923	.262	.151	.843	-.211	180	141	-.307	.131	.059	-.895
170	676	-.330	.155	.330	-.963	170	924	.327	.155	.955	-.146	180	142	-.296	.142	.136	-.826
170	677	-.362	.164	.133	-.965	170	925	.299	.145	.944	-.117	180	143	-.321	.157	.198	-.955
170	678	-.397	.173	.071	-1.293	170	926	.309	.148	.862	-.103	180	144	-.310	.175	.233	-1.159
170	679	-.400	.188	.068	-1.486	170	927	.424	.181	1.249	-.115	180	145	-.281	.165	.199	-.928
170	680	-.303	.134	.072	-.868	170	928	.374	.136	.929	.009	180	146	-.271	.138	.141	-1.016
170	681	-.335	.129	.020	-.947	170	929	.319	.155	.970	-.252	180	147	-.265	.155	.175	-1.020
170	682	-.312	.128	.076	-.795	170	930	.456	.185	1.182	.006	180	148	-.264	.158	.207	-.986
170	683	-.309	.122	.065	-.762	170	931	.098	.169	.991	-.363	180	149	-.243	.135	.179	-1.003
170	684	-.324	.132	.110	-.817	170	932	.152	.131	.705	-.317	180	150	-.277	.146	.130	-1.040
170	685	-.313	.133	.102	-.871	180	101	-.242	.124	.173	-.726	180	151	-.283	.143	.217	-.825
170	686	-.317	.145	.124	-1.039	180	102	-.242	.119	.119	-.704	180	152	-.289	.152	.162	-.846
170	687	-.449	.171	.003	-1.164	180	103	-.238	.123	.123	-.880	180	153	-.271	.144	.207	-.741
170	688	-.479	.169	.003	-1.305	180	104	-.229	.121	.128	-.789	180	154	-.286	.155	.157	-.836
170	701	-.375	.147	.082	-.993	180	105	-.237	.127	.159	-.884	180	155	-.286	.141	.244	-.896
170	702	-.288	.132	.114	-.724	180	106	-.268	.126	.142	-.870	180	156	-.300	.152	.214	-1.100
170	703	-.301	.132	.042	-.911	180	107	-.297	.143	.095	-.996	180	157	-.317	.145	.144	-.918
170	704	-.318	.134	.105	-1.061	180	108	-.284	.167	.265	-1.356	180	158	-.327	.184	.135	-1.113
170	705	-.303	.126	.082	-.892	180	109	-.288	.152	.162	-1.062	180	159	-.317	.150	.101	-1.163
170	706	-.303	.133	.105	-.773	180	110	-.299	.157	.142	-1.000	180	160	-.331	.173	.134	-1.096
170	707	-.410	.172	.051	-1.112	180	111	-.300	.158	.242	-.968	180	161	-.337	.178	.142	-1.076
170	708	-.307	.122	.024	-.926	180	112	-.317	.167	.190	-1.114	180	162	-.312	.129	.090	-.845
170	709	.193	.124	.550	-.246	180	113	-.322	.170	.131	-1.162	180	163	-.316	.133	.088	-.797
170	710	.161	.115	.531	-.335	180	114	-.281	.166	.205	-.987	180	164	-.335	.135	.125	-.839
170	801	.219	.158	.914	-.725	180	115	-.266	.156	.187	-1.030	180	165	-.305	.137	.096	-.781
170	802	.013	.124	.365	-.622	180	116	-.293	.170	.190	-1.315	180	166	-.315	.132	.070	-1.171
170	803	.268	.136	.810	-.267	180	117	-.273	.156	.217	-.991	180	167	-.219	.116	.159	-.642
170	804	.020	.119	.437	-.404	180	118	-.286	.157	.201	-.784	180	168	-.204	.141	.309	-.749
170	901	-.438	.196	.109	-1.566	180	119	-.286	.145	.203	-.750	180	169	-.229	.117	.101	-.712
170	902	-.327	.150	.093	-1.189	180	120	-.304	.151	.130	-1.034	180	170	-.252	.120	.108	-.692
170	903	-.289	.138	.235	-.846	180	121	-.332	.160	.164	-1.042	180	171	-.258	.125	.112	-.748
170	904	-.316	.154	.099	-1.298	180	122	-.367	.161	.097	-1.506	180	172	-.269	.116	.126	-.619
170	905	-.348	.151	.169	-.910	180	123	-.255	.155	.274	-1.086	180	173	-.268	.134	.112	-.868
170	906	-.333	.139	.116	-1.096	180	124	-.255	.145	.184	-1.125	180	174	-.307	.121	.074	-.786
170	907	-.334	.109	.023	-.734	180	125	-.249	.146	.195	-.925	180	175	-.297	.140	.159	-.781
170	908	-.338	.141	.035	-1.017	180	126	-.236	.152	.189	-.891	180	176	-.299	.143	.069	-.916
170	909	-.352	.121	.002	-.790	180	127	-.249	.136	.220	-.957	180	177	-.305	.155	.139	-.941
170	910	-.329	.126	.043	-.841	180	128	-.252	.139	.114	-.886	180	178	-.300	.155	.157	-.867
170	911	-.316	.126	.107	-.908	180	129	-.268	.145	.170	-.842	180	179	-.306	.158	.148	-.874
170	912	-.114	.166	.436	-.762	180	130	-.264	.142	.189	-.753	180	180	-.177	.121	.201	-.676
170	913	-.322	.133	.069	-.813	180	131	-.272	.144	.119	-.950	180	181	-.178	.129	.241	-.591
170	914	-.341	.125	.031	-.953	180	132	-.306	.158	.198	-1.080	180	182	-.182	.122	.298	-.581
170	915	-.364	.136	.084	-1.226	180	133	-.301	.149	.186	-.974	180	183	-.185	.130	.186	-.627
170	916	-.322	.126	.116	-.884	180	134	-.316	.160	.206	-1.008	180	184	-.189	.113	.166	-.572
170	917	-.348	.153	.089	-1.610	180	135	-.339	.178	.198	-1.187	180	185	-.233	.127	.150	-.678
170	918	.305	.165	.947	-.073	180	136	-.270	.167	.155	-1.017	180	186	-.237	.129	.166	-.676
170	919	-.332	.118	.033	-.846	180	137	-.285	.173	.227	-1.149	180	187	-.234	.134	.155	-.737
170	920	.205	.137	.715	-.361	180	138	-.313	.179	.174	-1.277	180	188	-.269	.148	.232	-.883
170	921	.071	.114	.489	-.371	180	139	-.296	.167	.107	-1.020	180	189	-.293	.163	.276	-.960
170	922	-.383	.163	.112	-1.428	180	140	-.285	.142	.124	-1.156	180	190	-.322	.173	.318	-.863

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	191	-.150	.127	.254	-.660	180	241	-.185	.120	.331	-.634	180	346	-.296	.214	.321	-1.099
180	192	-.157	.124	.255	-.551	180	242	-.203	.128	.210	-.711	180	347	-.107	.121	.212	-.587
180	193	-.174	.117	.187	-.694	180	243	-.225	.134	.180	-.701	180	348	-.051	.112	.357	-.517
180	194	-.181	.118	.235	-.671	180	244	-.229	.127	.100	-.686	180	349	-.081	.110	.310	-.550
180	195	-.168	.117	.270	-.573	180	245	-.226	.133	.154	-.785	180	350	-.075	.136	.297	-1.305
180	196	-.195	.119	.222	-.596	180	301	-.509	.190	.020	-1.220	180	351	-.059	.131	.260	-1.326
180	197	-.218	.124	.254	-.662	180	302	-.381	.192	.173	-1.112	180	352	-.104	.125	.206	-1.620
180	198	-.225	.126	.180	-.735	180	303	-.238	.141	.304	-.761	180	353	-.425	.166	.119	-1.085
180	199	-.249	.135	.238	-.819	180	304	-.211	.142	.389	-.715	180	354	-.274	.214	.311	-1.194
180	200	-.280	.145	.215	-.770	180	305	-.229	.140	.275	-.744	180	355	-.085	.150	.390	-.678
180	201	-.279	.145	.277	-.817	180	306	-.453	.226	.223	-1.446	180	356	-.052	.112	.341	-.429
180	202	-.294	.150	.159	-.833	180	307	-.355	.188	.141	-.933	180	357	-.093	.095	.235	-.379
180	203	-.338	.167	.298	-1.014	180	308	-.497	.264	.181	-1.542	180	358	-.106	.112	.300	-.444
180	204	-.164	.126	.238	-.877	180	309	-.287	.199	.369	-1.453	180	359	-.123	.115	.318	-.482
180	205	-.174	.129	.233	-.742	180	310	-.292	.224	.305	-1.147	180	360	-.337	.180	.133	-1.036
180	206	-.170	.132	.351	-.905	180	311	-.253	.180	.328	-1.011	180	361	-.397	.225	.179	-1.285
180	207	-.178	.121	.296	-.629	180	312	-.155	.123	.250	-.593	180	362	-.164	.143	.356	-.603
180	208	-.191	.131	.264	-.725	180	313	-.172	.127	.290	-.613	180	363	-.446	.246	.300	-1.709
180	209	-.229	.136	.207	-.863	180	314	-.216	.149	.267	-.813	180	364	-.225	.161	.213	-.903
180	210	-.246	.136	.198	-.856	180	315	-.243	.142	.209	-.768	180	365	-.072	.120	.264	-.605
180	211	-.280	.146	.205	-.899	180	316	-.474	.223	.369	-1.220	180	366	-.082	.103	.235	-.457
180	212	-.300	.140	.157	-.786	180	317	-.318	.204	.337	-1.071	180	367	-.037	.087	.221	-.349
180	213	-.322	.154	.207	-.965	180	318	-.413	.256	.434	-1.467	180	368	-.070	.086	.291	-.363
180	214	-.337	.160	.167	-.865	180	319	-.234	.190	.278	-1.079	180	369	-.107	.089	.165	-.446
180	215	-.150	.113	.183	-.634	180	320	-.306	.240	.331	-1.286	180	370	-.126	.100	.164	-.610
180	216	-.163	.112	.179	-.919	180	321	-.227	.204	.343	-1.059	180	371	-.009	.185	.545	-1.065
180	217	-.161	.099	.129	-.647	180	322	-.144	.117	.236	-.572	180	372	.111	.129	.518	-.787
180	218	-.189	.109	.152	-.730	180	323	-.207	.107	.147	-.606	180	373	-.020	.201	.545	-.935
180	219	-.173	.097	.144	-.567	180	324	-.210	.131	.199	-.717	180	374	-.156	.161	.244	-.949
180	220	-.189	.101	.172	-.600	180	325	-.370	.219	.251	-1.376	180	375	-.215	.186	.243	-1.115
180	221	-.229	.106	.079	-.706	180	326	-.265	.214	.340	-1.188	180	376	-.230	.180	.275	-.942
180	222	-.248	.120	.224	-.684	180	327	-.423	.190	.212	-1.223	180	377	-.131	.162	.423	-.904
180	223	-.243	.135	.164	-.819	180	328	-.281	.218	.500	-1.251	180	378	.073	.151	.569	-.575
180	224	-.257	.119	.111	-.749	180	329	-.318	.224	.472	-1.157	180	379	.137	.120	.558	-.284
180	225	-.273	.125	.100	-.726	180	330	-.237	.192	.460	-1.104	180	380	.128	.113	.620	-.225
180	226	-.292	.124	.062	-.803	180	331	-.112	.102	.210	-.537	180	381	.008	.125	.464	-.416
180	227	-.288	.128	.055	-.845	180	332	-.095	.106	.265	-.578	180	382	.018	.110	.468	-.316
180	228	-.191	.111	.142	-.723	180	333	-.152	.112	.195	-.606	180	383	.016	.106	.387	-.340
180	229	-.173	.105	.200	-.682	180	334	-.197	.122	.164	-.682	180	384	-.090	.109	.251	-.462
180	230	-.191	.114	.172	-.665	180	335	-.194	.105	.117	-.556	180	385	-.125	.111	.243	-.474
180	231	-.211	.111	.124	-.676	180	336	-.477	.189	.161	-1.390	180	386	.084	.142	.522	-.498
180	232	-.238	.117	.131	-.747	180	337	-.464	.192	.193	-1.276	180	387	.126	.121	.558	-.350
180	233	-.234	.151	.225	-.858	180	338	-.351	.191	.199	-1.071	180	388	.131	.123	.567	-.282
180	234	-.235	.127	.218	-.670	180	339	-.100	.145	.344	-.728	180	389	.148	.120	.557	-.213
180	235	-.243	.131	.190	-.843	180	340	-.063	.110	.322	-.507	180	390	.142	.104	.526	-.194
180	236	-.250	.119	.085	-.758	180	341	-.108	.093	.195	-.448	180	391	.010	.124	.368	-.450
180	237	-.179	.125	.184	-.722	180	342	-.128	.112	.234	-.545	180	392	.027	.111	.365	-.409
180	238	-.169	.125	.260	-.727	180	343	-.141	.115	.208	-.580	180	393	.014	.106	.349	-.368
180	239	-.191	.115	.160	-.683	180	344	-.521	.172	-.016	-1.419	180	394	-.009	.112	.388	-.417
180	240	-.198	.132	.281	-.725	180	345	-.497	.200	.209	-1.441	180	395	.027	.113	.494	-.349

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	396	-.051	.108	.454	-.442
180	397	-.107	.113	.211	-.562
180	398	-.155	.118	.229	-.705
180	401	.063	.157	.909	-.531
180	402	.185	.198	.912	-.679
180	403	.390	.197	1.128	-.502
180	404	.358	.186	.996	-.331
180	405	.260	.180	.874	-.400
180	406	.308	.168	1.104	-.240
180	407	.261	.168	.893	-.404
180	408	.175	.191	.946	-.638
180	409	.247	.194	.865	-.504
180	410	.194	.188	.964	-.619
180	411	.179	.197	.971	-.541
180	412	.140	.171	.912	-.534
180	413	-.020	.152	.559	-.576
180	414	-.047	.199	.706	-.753
180	415	-.006	.239	.932	-1.324
180	416	-.028	.264	.916	-1.119
180	417	.080	.189	.760	-.509
180	418	.116	.152	.624	-.417
180	419	.147	.169	.789	-.398
180	420	.051	.140	.546	-.446
180	421	-.092	.142	.426	-.591
180	422	-.272	.144	.147	-.782
180	423	.071	.188	.786	-.536
180	424	.167	.232	.965	-1.433
180	425	.460	.228	1.377	-.295
180	426	.449	.234	1.162	-.289
180	427	.368	.225	1.283	-.396
180	428	.407	.224	1.286	-.425
180	429	.349	.227	1.215	-.401
180	430	.357	.232	1.413	-.392
180	431	.299	.197	1.198	-.331
180	432	.270	.208	.956	-.544
180	433	.259	.208	.944	-.514
180	434	.155	.192	.869	-.551
180	435	.009	.179	.670	-.621
180	436	-.041	.185	.611	-.674
180	437	.021	.263	1.078	-1.371
180	438	.031	.239	.968	-1.039
180	439	.158	.184	.859	-.342
180	440	.227	.175	.831	-.344
180	441	.264	.164	.979	-.227
180	442	.112	.150	.739	-.353
180	443	-.051	.156	.549	-.548
180	444	-.223	.181	.277	-.796
180	445	.099	.175	1.005	-.538
180	446	.169	.184	.889	-.675
180	447	.435	.234	1.198	-.787

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	448	.426	.239	1.344	-.603
180	449	.399	.225	1.125	-.280
180	450	.450	.256	1.242	-.518
180	451	.365	.242	1.171	-.436
180	452	.370	.257	1.120	-1.374
180	453	.347	.223	1.143	-.397
180	454	.234	.193	.873	-.479
180	455	.287	.208	1.063	-.756
180	456	.138	.195	.840	-.706
180	457	.001	.186	.641	-.664
180	458	-.068	.195	.574	-.986
180	459	-.071	.251	.767	-1.016
180	460	-.060	.222	.932	-.945
180	461	.114	.223	.893	-.784
180	462	.219	.181	.912	-.385
180	463	.255	.184	.857	-.337
180	464	.132	.153	.594	-.457
180	465	-.046	.126	.508	-.518
180	466	-.211	.144	.154	-.871
180	467	.120	.152	.857	-.358
180	468	.165	.233	.988	-.657
180	469	.376	.179	1.004	-.189
180	470	.418	.189	1.196	-.044
180	471	.311	.170	.956	-.213
180	472	.417	.191	1.122	-.137
180	473	.392	.188	1.059	-.139
180	474	.353	.182	.999	-.319
180	475	.364	.207	.970	-.323
180	476	.291	.194	.863	-.304
180	477	.202	.194	.981	-.593
180	478	.109	.162	.783	-.448
180	479	-.028	.159	.612	-.520
180	480	.053	.180	.612	-.921
180	481	.106	.255	1.019	-.862
180	482	.407	.208	1.174	-.252
180	483	.485	.224	1.370	-.089
180	484	.504	.213	1.299	-.077
180	485	.481	.202	1.265	-.106
180	486	.471	.204	1.306	-.098
180	487	.404	.183	1.013	-.191
180	488	.324	.176	.960	-.305
180	489	.068	.165	.637	-.536
180	490	-.127	.154	.423	-.768
180	491	.041	.163	.662	-.594
180	492	.107	.255	1.023	-.983
180	493	.387	.216	1.116	-.327
180	494	.471	.202	1.279	-.087
180	495	.510	.203	1.284	-.061
180	496	.447	.192	1.277	-.015
180	497	.432	.196	1.058	-.135

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	498	.454	.180	1.130	-.041
180	499	.392	.180	1.113	-.121
180	500	.286	.157	.861	-.231
180	501	.219	.150	.806	-.299
180	502	.014	.145	.467	-.546
180	503	-.131	.157	.402	-.723
180	504	-.024	.187	.703	-1.026
180	505	.040	.267	1.014	-.988
180	506	.339	.207	1.209	-.250
180	507	.371	.190	1.231	-.138
180	508	.438	.185	1.126	-.094
180	509	.407	.184	1.063	-.169
180	510	.427	.169	1.156	-.147
180	511	.348	.153	.990	-.123
180	512	.256	.144	.779	-.151
180	513	.025	.148	.565	-.533
180	514	-.099	.146	.401	-.652
180	515	-.104	.166	.410	-.730
180	516	-.102	.250	1.212	-1.140
180	517	.242	.189	1.058	-.279
180	518	.328	.184	1.051	-.265
180	519	.433	.192	1.175	-.138
180	520	.455	.196	1.392	-.044
180	521	.436	.179	1.212	-.100
180	522	.414	.169	1.079	-.082
180	523	.337	.154	.971	-.161
180	524	.251	.150	.833	-.141
180	525	.201	.164	.836	-.349
180	526	-.008	.145	.470	-.473
180	527	-.172	.186	.317	-1.019
180	528	-.008	.169	.583	-.653
180	529	.113	.175	.825	-.613
180	530	.267	.183	.893	-.693
180	531	.340	.178	1.309	-.336
180	532	.339	.171	1.045	-.290
180	533	.300	.180	.880	-.549
180	534	.213	.174	.827	1.023
180	535	-.147	.126	.238	-.767
180	536	-.065	.120	.435	-.506
180	537	.041	.115	.474	-.344
180	538	-.019	.127	.393	-.486
180	539	.146	.120	.545	-.265
180	540	.254	.127	.795	-.056
180	541	.239	.131	.664	-.220
180	542	.231	.121	.770	-.231
180	543	.179	.123	.581	-.279
180	601	-.389	.177	.189	-1.357
180	602	-.377	.212	.407	-1.789
180	603	-.390	.209	.245	-1.506
180	604	-.397	.195	.152	-2.231

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	605	-.388	.188	.062	-1.471
180	606	-.355	.190	.196	-1.114
180	607	-.349	.193	.176	-1.351
180	608	-.367	.188	.145	-1.189
180	609	-.357	.187	.130	-1.241
180	610	-.356	.186	.202	-1.102
180	611	-.371	.194	.238	-1.268
180	612	-.353	.188	.151	-1.269
180	613	-.369	.192	.140	-1.251
180	614	-.365	.211	.203	-1.356
180	615	-.388	.215	.123	-1.470
180	616	-.333	.195	.196	-1.271
180	617	-.324	.187	.220	-1.050
180	618	-.345	.187	.196	-1.627
180	619	-.310	.139	.070	-.951
180	620	-.311	.173	.188	-1.065
180	621	-.314	.177	.211	-1.045
180	622	-.365	.208	.164	-1.448
180	623	-.396	.189	.190	-1.166
180	624	-.379	.217	.335	-1.282
180	625	-.315	.171	.421	-1.151
180	626	-.311	.168	.385	-1.175
180	627	-.334	.159	.153	-.912
180	628	-.324	.188	.250	-1.259
180	629	-.325	.194	.277	-1.233
180	630	-.327	.193	.285	-1.167
180	631	-.338	.143	.056	-.852
180	632	-.367	.198	.159	-1.213
180	633	-.374	.215	.159	-1.570
180	634	-.379	.254	.243	-1.933
180	635	-.370	.183	.066	-2.082
180	636	-.357	.198	.245	-1.362
180	637	-.348	.193	.264	-1.306
180	638	-.356	.142	.098	-.978
180	639	-.353	.171	.186	-1.070
180	640	-.384	.202	.209	-1.277
180	641	-.374	.150	.020	-1.166
180	642	-.354	.176	.154	-1.602
180	643	-.340	.176	.156	-1.490
180	644	-.373	.157	.052	-1.084
180	645	-.351	.185	.221	-1.142
180	646	-.338	.167	.186	-.997
180	647	-.367	.150	.068	-.980
180	648	-.377	.213	.299	-1.606
180	649	-.358	.206	.194	-2.042
180	650	-.332	.128	.079	-.804
180	651	-.313	.154	.195	-.912
180	652	-.346	.195	.213	-1.265
180	653	-.376	.154	.050	-1.036
180	654	-.355	.173	.175	-.983

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	655	-.383	.191	.246	-1.430
180	656	-.411	.202	.132	-1.711
180	657	-.374	.144	.091	-1.191
180	658	-.350	.166	.165	-1.129
180	659	-.338	.168	.187	-1.124
180	660	-.304	.175	.203	-1.066
180	661	-.285	.162	.270	-1.117
180	662	-.318	.174	.212	-1.005
180	663	-.368	.179	.139	-1.616
180	664	-.420	.181	.082	-1.449
180	665	-.450	.238	.123	-2.065
180	666	-.436	.217	.072	-2.552
180	667	-.448	.233	.088	-2.108
180	668	-.462	.207	.116	-1.417
180	669	-.463	.239	.054	-1.970
180	670	-.484	.242	.147	-1.693
180	671	-.250	.144	.211	-.977
180	672	-.257	.158	.286	-.864
180	673	-.271	.165	.302	-1.081
180	674	-.293	.175	.140	-1.213
180	675	-.343	.182	.157	-1.145
180	676	-.343	.160	.120	-1.036
180	677	-.380	.200	.091	-1.394
180	678	-.432	.238	.184	-2.086
180	679	-.425	.219	.122	-1.693
180	680	-.234	.124	.126	-.671
180	681	-.233	.135	.181	-.748
180	682	-.224	.133	.156	-.711
180	683	-.233	.152	.225	-.770
180	684	-.256	.132	.178	-.800
180	685	-.276	.143	.168	-.953
180	686	-.297	.156	.154	-1.109
180	687	-.408	.178	.087	-1.339
180	688	-.435	.179	.103	-1.362
180	701	-.370	.168	.084	-1.063
180	702	-.266	.133	.097	-.813
180	703	-.295	.149	.153	-.919
180	704	-.269	.143	.266	-1.070
180	705	-.244	.136	.179	-.872
180	706	-.214	.133	.214	-.715
180	707	-.396	.178	.057	-1.293
180	708	-.233	.130	.147	-.691
180	709	.140	.114	.504	-.331
180	710	.121	.111	.532	-.237
180	801	.270	.177	.966	-.390
180	802	.029	.133	.583	-.527
180	803	.279	.157	.934	-.206
180	804	.033	.103	.368	-.414
180	901	-.354	.204	.060	-1.591
180	902	-.283	.149	.168	-.978

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	903	-.275	.152	.213	-1.246
180	904	-.331	.177	.171	-1.786
180	905	-.329	.156	.143	-1.012
180	906	-.346	.160	.112	-1.441
180	907	-.325	.132	.107	-.765
180	908	-.368	.162	.150	-1.232
180	909	-.315	.133	.136	-.834
180	910	-.299	.128	.145	-.786
180	911	-.326	.150	.138	-1.019
180	912	-.113	.170	.451	-.692
180	913	-.275	.161	.326	-.862
180	914	-.424	.196	.027	-1.411
180	915	-.391	.170	.121	-1.424
180	916	-.394	.174	.112	-1.500
180	917	-.346	.146	.077	-1.039
180	918	.266	.189	.825	-.346
180	919	-.312	.150	.142	-.934
180	920	.089	.159	.755	-.533
180	921	-.005	.124	.450	-.458
180	922	-.354	.176	.138	-1.265
180	923	.161	.135	1.019	-.247
180	924	.236	.134	.918	-.194
180	925	.287	.135	.711	-.128
180	926	.255	.140	.869	-.171
180	927	.337	.153	1.086	-.144
180	928	.315	.121	.804	-.070
180	929	.291	.145	.794	-.583
180	930	.445	.167	1.028	-.007
180	931	.140	.166	.916	-.440
180	932	.139	.140	.751	-.287
190	101	-.189	.122	.199	-.707
190	102	-.183	.116	.239	-.773
190	103	-.186	.116	.172	-.650
190	104	-.180	.111	.163	-.654
190	105	-.164	.111	.179	-.594
190	106	-.188	.119	.204	-.611
190	107	-.206	.117	.234	-.698
190	108	-.222	.151	.189	-.723
190	109	-.217	.138	.195	-.906
190	110	-.235	.144	.233	-.833
190	111	-.256	.152	.302	-.940
190	112	-.280	.163	.253	-1.058
190	113	-.278	.158	.189	-1.080
190	114	-.193	.146	.365	-.853
190	115	-.221	.145	.229	-.982
190	116	-.201	.139	.329	-.913
190	117	-.211	.150	.264	-.828
190	118	-.213	.134	.242	-.824
190	119	-.204	.135	.204	-.846
190	120	-.232	.143	.217	-.909

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	121	-.278	.167	.235	-1.018
190	122	-.256	.130	.170	-.856
190	123	-.169	.122	.184	-.638
190	124	-.170	.123	.210	-.605
190	125	-.149	.114	.193	-.751
190	126	-.157	.127	.284	-.712
190	127	-.153	.115	.303	-.585
190	128	-.167	.117	.216	-.610
190	129	-.191	.134	.227	-.784
190	130	-.182	.123	.182	-.607
190	131	-.193	.131	.304	-.631
190	132	-.225	.135	.216	-.933
190	133	-.224	.130	.227	-.650
190	134	-.251	.152	.221	-.869
190	135	-.253	.153	.189	-1.011
190	136	-.193	.126	.234	-.739
190	137	-.189	.123	.214	-.647
190	138	-.189	.122	.186	-.811
190	139	-.196	.136	.224	-.741
190	140	-.185	.127	.227	-.680
190	141	-.210	.111	.153	-.677
190	142	-.220	.133	.150	-.724
190	143	-.229	.135	.234	-.829
190	144	-.240	.156	.278	-.889
190	145	-.167	.127	.227	-.913
190	146	-.157	.102	.175	-.541
190	147	-.159	.122	.195	-.659
190	148	-.171	.110	.166	-.687
190	149	-.156	.110	.242	-.582
190	150	-.174	.128	.271	-.691
190	151	-.223	.133	.176	-.745
190	152	-.189	.127	.349	-.664
190	153	-.203	.138	.257	-.808
190	154	-.211	.134	.271	-.703
190	155	-.209	.131	.223	-.827
190	156	-.225	.141	.150	-.975
190	157	-.255	.149	.220	-.883
190	158	-.186	.132	.310	-.715
190	159	-.178	.100	.089	-.610
190	160	-.187	.137	.235	-.762
190	161	-.198	.122	.244	-.665
190	162	-.176	.092	.146	-.563
190	163	-.188	.099	.141	-.544
190	164	-.196	.103	.113	-.580
190	165	-.227	.116	.249	-.673
190	166	-.218	.115	.122	-.755
190	167	-.136	.094	.184	-.558
190	168	-.149	.119	.274	-.543
190	169	-.142	.093	.167	-.453
190	170	-.137	.086	.141	-.446

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	171	-.156	.094	.165	-.508
190	172	-.160	.097	.129	-.546
190	173	-.157	.088	.120	-.518
190	174	-.178	.094	.092	-.577
190	175	-.170	.113	.196	-.625
190	176	-.170	.113	.271	-.659
190	177	-.176	.124	.212	-.614
190	178	-.187	.134	.247	-.703
190	179	-.196	.126	.169	-.899
190	180	-.111	.104	.191	-.600
190	181	-.121	.109	.198	-.599
190	182	-.117	.105	.219	-.449
190	183	-.124	.104	.229	-.480
190	184	-.132	.110	.207	-.599
190	185	-.147	.114	.221	-.541
190	186	-.148	.113	.203	-.623
190	187	-.154	.117	.205	-.527
190	188	-.150	.110	.254	-.625
190	189	-.179	.131	.184	-.703
190	190	-.181	.141	.212	-.812
190	191	-.094	.098	.247	-.447
190	192	-.123	.116	.323	-.595
190	193	-.115	.103	.207	-.514
190	194	-.117	.096	.207	-.450
190	195	-.112	.100	.197	-.469
190	196	-.132	.107	.202	-.530
190	197	-.142	.103	.170	-.482
190	198	-.142	.107	.200	-.547
190	199	-.157	.119	.190	-.637
190	200	-.156	.118	.226	-.655
190	201	-.163	.119	.197	-.567
190	202	-.173	.130	.240	-.743
190	203	-.189	.142	.243	-1.011
190	204	-.104	.113	.260	-.445
190	205	-.107	.110	.266	-.504
190	206	-.111	.104	.268	-.482
190	207	-.112	.103	.251	-.537
190	208	-.142	.114	.293	-.523
190	209	-.135	.108	.183	-.720
190	210	-.140	.108	.251	-.499
190	211	-.155	.107	.161	-.508
190	212	-.157	.107	.203	-.571
190	213	-.178	.123	.233	-.594
190	214	-.185	.129	.226	-.723
190	215	-.074	.097	.236	-.353
190	216	-.077	.092	.236	-.445
190	217	-.089	.088	.192	-.349
190	218	-.101	.086	.212	-.429
190	219	-.105	.083	.156	-.412
190	220	-.121	.088	.163	-.429

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	221	-.137	.091	.133	-.434
190	222	-.143	.088	.121	-.483
190	223	-.143	.114	.259	-.533
190	224	-.145	.096	.146	-.525
190	225	-.147	.094	.099	-.502
190	226	-.149	.099	.199	-.474
190	227	-.166	.095	.163	-.514
190	228	-.095	.086	.222	-.406
190	229	-.098	.095	.342	-.441
190	230	-.099	.095	.203	-.419
190	231	-.105	.090	.222	-.497
190	232	-.128	.086	.173	-.452
190	233	-.131	.116	.234	-.498
190	234	-.140	.114	.218	-.571
190	235	-.151	.113	.192	-.546
190	236	-.155	.093	.100	-.610
190	237	-.104	.104	.220	-.562
190	238	-.109	.104	.241	-.510
190	239	-.108	.107	.249	-.553
190	240	-.105	.099	.207	-.464
190	241	-.099	.104	.270	-.416
190	242	-.106	.103	.258	-.438
190	243	-.113	.104	.242	-.532
190	244	-.116	.109	.261	-.541
190	245	-.126	.102	.200	-.454
190	301	-.478	.167	.060	-1.206
190	302	-.380	.169	.131	-1.260
190	303	-.252	.150	.226	-.853
190	304	-.189	.143	.318	-.968
190	305	-.177	.124	.231	-.659
190	306	-.397	.188	.282	-1.149
190	307	-.359	.189	.207	-1.073
190	308	-.488	.241	.137	-1.782
190	309	-.354	.206	.166	-1.348
190	310	-.364	.193	.155	-1.121
190	311	-.275	.159	.192	-1.009
190	312	-.180	.123	.202	-.682
190	313	-.159	.117	.239	-.609
190	314	-.153	.112	.160	-.581
190	315	-.162	.119	.197	-.732
190	316	-.422	.179	.149	-1.265
190	317	-.334	.178	.171	-1.244
190	318	-.490	.244	.114	-1.520
190	319	-.386	.207	.142	-1.389
190	320	-.378	.216	.221	-1.338
190	321	-.321	.197	.223	-1.255
190	322	-.134	.117	.271	-.650
190	323	-.164	.095	.137	-.515
190	324	-.144	.113	.200	-.562
190	325	-.397	.176	.191	-1.057

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	326	-.336	.179	.139	-1.004	190	376	-.270	.168	.162	-1.130	190	428	.260	.207	1.109	-.456
190	327	-.464	.186	.016	-1.267	190	377	-.157	.136	.264	-.751	190	429	.212	.198	.983	-.354
190	328	-.376	.232	.195	-1.560	190	378	.008	.137	.436	-.516	190	430	.211	.221	1.067	-.402
190	329	-.366	.212	.230	-1.178	190	379	.078	.107	.538	-.272	190	431	.163	.192	.921	-.350
190	330	-.311	.195	.199	-1.063	190	380	.069	.113	.450	-.291	190	432	.119	.193	.843	-.463
190	331	-.175	.107	.137	-.643	190	381	-.052	.110	.438	-.457	190	433	.106	.221	1.150	-.769
190	332	-.106	.109	.270	-.492	190	382	-.020	.104	.338	-.364	190	434	-.011	.196	.775	-.897
190	333	-.116	.109	.225	-.522	190	383	-.004	.106	.430	-.395	190	435	-.106	.180	.490	-.652
190	334	-.133	.113	.281	-.575	190	384	-.048	.102	.277	-.386	190	436	-.018	.209	.756	-.796
190	335	-.146	.096	.142	-.500	190	385	-.072	.100	.213	-.525	190	437	.102	.253	1.102	-.802
190	336	-.442	.167	.125	-1.149	190	386	.021	.130	.407	-.568	190	438	.096	.251	1.105	-.717
190	337	-.437	.168	.170	-1.126	190	387	.069	.124	.516	-.544	190	439	.156	.215	1.171	-.414
190	338	-.378	.152	.079	-.901	190	388	.073	.121	.469	-.338	190	440	.123	.167	.782	-.341
190	339	-.191	.157	.237	-1.003	190	389	.072	.107	.400	-.239	190	441	.107	.139	.789	-.251
190	340	-.102	.124	.297	-.792	190	390	.081	.121	.502	-.345	190	442	.010	.158	.735	-.493
190	341	-.107	.087	.148	-.472	190	391	-.059	.117	.357	-.447	190	443	-.141	.150	.372	-.732
190	342	-.094	.102	.245	-.461	190	392	-.014	.111	.371	-.450	190	444	-.303	.187	.217	-.976
190	343	-.098	.104	.292	-.453	190	393	-.020	.106	.378	-.374	190	445	.147	.220	1.028	-.603
190	344	-.477	.147	-.016	-1.356	190	394	-.036	.111	.364	-.442	190	446	.229	.194	.900	-.400
190	345	-.448	.169	.120	-1.255	190	395	-.000	.105	.377	-.386	190	447	.378	.228	1.183	-.631
190	346	-.320	.171	.269	-.976	190	396	-.040	.108	.357	-.451	190	448	.333	.200	1.018	-.420
190	347	-.190	.125	.211	-.838	190	397	-.062	.105	.307	-.417	190	449	.321	.215	1.144	-.652
190	348	-.083	.116	.382	-.608	190	398	-.112	.111	.301	-.474	190	450	.273	.206	1.097	-.474
190	349	-.074	.108	.312	-.473	190	401	.126	.180	.725	-.416	190	451	.203	.204	1.085	-.597
190	350	-.110	.091	.266	-.468	190	402	.211	.192	.921	-.681	190	452	.240	.207	1.010	-.311
190	351	-.099	.106	.351	-.439	190	403	.316	.178	1.053	-.290	190	453	.163	.190	.873	-.459
190	352	-.421	.181	.226	-1.407	190	404	.244	.174	.882	-.361	190	454	.101	.191	.837	-.505
190	353	-.455	.139	-.067	-1.068	190	405	.185	.155	.849	-.317	190	455	.142	.191	.918	-.515
190	354	-.349	.175	.180	-1.253	190	406	.182	.157	.911	-.269	190	456	-.028	.189	.887	-.610
190	355	-.168	.159	.276	-.941	190	407	.132	.154	.771	-.406	190	457	-.127	.174	.507	-.796
190	356	-.071	.114	.422	-.507	190	408	.087	.187	.774	-.678	190	458	-.039	.240	.874	-.924
190	357	-.098	.090	.199	-.411	190	409	.111	.169	.833	-.456	190	459	.039	.251	.943	-1.117
190	358	-.082	.106	.276	-.485	190	410	.083	.174	.869	-.522	190	460	.007	.267	1.123	-.906
190	359	-.092	.109	.267	-.481	190	411	.054	.188	.889	-.553	190	461	.079	.231	1.334	-.742
190	360	-.442	.179	.091	-1.102	190	412	.019	.162	.586	-.567	190	462	.129	.161	.696	-.391
190	361	-.403	.188	.143	-1.175	190	413	-.092	.147	.501	-.657	190	463	.152	.168	.773	-.322
190	362	-.224	.115	.206	-.670	190	414	-.011	.212	.880	-.664	190	464	.004	.138	.554	-.479
190	363	-.487	.199	.038	-1.461	190	415	.095	.261	1.015	-.786	190	465	-.155	.115	.218	-.586
190	364	-.320	.137	.105	-.867	190	416	.078	.262	1.059	-.718	190	466	-.292	.153	.211	-.875
190	365	-.138	.103	.196	-.509	190	417	.071	.197	.925	-.506	190	467	.145	.179	.968	-.439
190	366	-.134	.100	.183	-.469	190	418	.066	.148	.576	-.475	190	468	.211	.234	1.254	-.685
190	367	-.065	.086	.198	-.415	190	419	.072	.162	.816	-.365	190	469	.317	.169	1.056	-.223
190	368	-.050	.087	.252	-.415	190	420	-.021	.132	.355	-.478	190	470	.293	.156	1.067	-.147
190	369	-.067	.091	.223	-.372	190	421	-.135	.133	.311	-.723	190	471	.239	.165	.862	-.220
190	370	-.080	.092	.203	-.446	190	422	-.303	.126	.104	-.810	190	472	.266	.149	1.014	-.130
190	371	-.140	.151	.412	-.845	190	423	.131	.228	1.123	-.578	190	473	.246	.156	.802	-.230
190	372	.042	.132	.501	-.626	190	424	.250	.250	1.085	-.543	190	474	.177	.164	1.022	-.338
190	373	-.055	.170	.463	-.807	190	425	.371	.218	1.219	-.425	190	475	.203	.187	.893	-.291
190	374	-.173	.149	.297	-.889	190	426	.345	.208	1.317	-.401	190	476	.133	.183	.959	-.418
190	375	-.295	.165	.194	-.994	190	427	.300	.210	1.178	-.385	190	477	.054	.174	.685	-.414

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	478	-.004	.170	.678	-.494	190	528	.054	.161	.833	-.659	190	635	-.524	.238	.094	-1.690
190	479	-.142	.149	.353	-.635	190	529	.154	.160	.843	-.630	190	636	-.187	.132	.223	-.967
190	480	.092	.220	.943	-.760	190	530	.290	.155	1.018	-.352	190	637	-.174	.135	.279	-.994
190	481	.209	.247	1.241	-.965	190	531	.305	.155	.906	-.344	190	638	-.212	.124	.215	-.780
190	482	.350	.181	1.025	-.205	190	532	.313	.180	1.138	-.297	190	639	-.248	.178	.298	-1.039
190	483	.363	.171	1.138	-.271	190	533	.231	.181	.808	-.579	190	640	-.361	.224	.246	-1.533
190	484	.346	.174	1.106	-.180	190	534	.125	.148	.642	-.789	190	641	-.497	.196	-.046	-1.411
190	485	.318	.177	1.059	-.216	190	535	-.153	.135	.452	-.645	190	642	-.502	.226	.087	-1.838
190	486	.280	.158	1.154	-.186	190	536	-.081	.124	.353	-.571	190	643	-.484	.220	.103	-1.598
190	487	.238	.184	1.007	-.318	190	537	.019	.112	.350	-.442	190	644	-.212	.123	.126	-.695
190	488	.126	.166	.745	-.311	190	538	-.013	.129	.593	-.402	190	645	-.191	.150	.241	-.706
190	489	-.073	.148	.699	-.510	190	539	.133	.119	.533	-.270	190	646	-.200	.157	.266	-1.089
190	490	-.209	.141	.326	-.658	190	540	.208	.111	.621	-.187	190	647	-.278	.145	.163	-.950
190	491	.091	.198	1.047	-.537	190	541	.212	.137	.791	-.196	190	648	-.381	.215	.269	-1.323
190	492	.223	.227	1.056	-.567	190	542	.157	.138	.611	-.266	190	649	-.447	.242	.148	-2.138
190	493	.345	.190	1.409	-.308	190	543	.115	.119	.549	-.348	190	650	-.467	.202	.010	-1.858
190	494	.385	.187	1.279	-.264	190	601	-.319	.170	.221	-1.602	190	651	-.449	.237	.121	-1.945
190	495	.403	.173	1.108	-.038	190	602	-.289	.184	.269	-1.130	190	652	-.203	.159	.181	-1.259
190	496	.361	.172	1.156	-.056	190	603	-.369	.232	.272	-1.608	190	653	-.214	.115	.165	-.877
190	497	.251	.151	.859	-.096	190	604	-.462	.211	.269	-1.787	190	654	-.223	.150	.280	-1.099
190	498	.291	.162	1.082	-.147	190	605	-.464	.207	.135	-1.527	190	655	-.276	.181	.364	-1.096
190	499	.235	.168	.823	-.238	190	606	-.288	.191	.229	-1.540	190	656	-.393	.219	.251	-1.426
190	500	.132	.153	.707	-.430	190	607	-.273	.187	.241	-1.274	190	657	-.469	.175	.090	-1.347
190	501	.092	.153	.894	-.386	190	608	-.276	.174	.207	-1.700	190	658	-.456	.203	.157	-1.661
190	502	-.071	.161	.517	-.570	190	609	-.258	.171	.386	-1.197	190	659	-.432	.199	.175	-1.383
190	503	-.207	.146	.455	-.717	190	610	-.287	.184	.274	-1.267	190	660	-.145	.116	.209	-.765
190	504	.055	.187	.878	-.565	190	611	-.290	.188	.226	-1.103	190	661	-.154	.130	.302	-.597
190	505	.167	.249	.935	-.869	190	612	-.366	.212	.306	-1.379	190	662	-.169	.138	.275	-.690
190	506	.325	.183	1.031	-.262	190	613	-.443	.217	.296	-1.382	190	663	-.202	.157	.263	-1.105
190	507	.360	.172	1.082	-.099	190	614	-.526	.202	.236	-1.813	190	664	-.335	.184	.345	-1.269
190	508	.337	.150	.865	-.207	190	615	-.529	.256	.256	-1.686	190	665	-.442	.227	.092	-1.451
190	509	.315	.161	.972	-.120	190	616	-.246	.165	.160	-1.128	190	666	-.518	.262	.043	-1.798
190	510	.276	.156	.983	-.241	190	617	-.246	.165	.180	-1.121	190	667	-.532	.308	.035	-3.406
190	511	.254	.160	.854	-.202	190	618	-.229	.152	.256	-.899	190	668	-.500	.234	.105	-1.850
190	512	.150	.157	.739	-.414	190	619	-.240	.119	.137	-.938	190	669	-.538	.269	.172	-1.986
190	513	-.053	.145	.460	-.527	190	620	-.243	.154	.189	-1.344	190	670	-.469	.233	.232	-1.979
190	514	-.152	.133	.284	-.749	190	621	-.243	.161	.156	-1.275	190	671	-.132	.112	.244	-.529
190	515	-.086	.181	.558	-.869	190	622	-.470	.259	.288	-1.636	190	672	-.131	.114	.211	-.736
190	516	.023	.226	.926	-.975	190	623	-.603	.266	.076	-1.980	190	673	-.117	.115	.274	-.711
190	517	.212	.162	.875	-.346	190	624	-.584	.294	.126	-2.542	190	674	-.129	.139	.297	-1.089
190	518	.267	.165	1.111	-.228	190	625	-.237	.151	.276	-.993	190	675	-.197	.154	.254	-.735
190	519	.324	.156	.956	-.184	190	626	-.230	.154	.318	-.903	190	676	-.263	.182	.237	-1.322
190	520	.311	.149	.857	-.167	190	627	-.215	.109	.147	-.780	190	677	-.339	.211	.304	-1.499
190	521	.316	.146	.892	-.132	190	628	-.199	.133	.321	-.862	190	678	-.398	.225	.211	-1.753
190	522	.278	.147	.910	-.130	190	629	-.195	.139	.250	-1.024	190	679	-.407	.209	.164	-1.414
190	523	.250	.152	.805	-.172	190	630	-.193	.142	.234	-1.111	190	680	-.119	.106	.273	-.476
190	524	.138	.140	.604	-.331	190	631	-.261	.152	.167	-1.068	190	681	-.115	.106	.259	-.527
190	525	.086	.126	.707	-.344	190	632	-.352	.224	.176	-1.476	190	682	-.129	.111	.211	-.489
190	526	-.068	.124	.428	-.508	190	633	-.473	.266	.313	-1.523	190	683	-.115	.123	.249	-.725
190	527	-.275	.160	.205	-.945	190	634	-.510	.335	.366	-1.981	190	684	-.124	.127	.226	-.668

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	685	-.185	.145	.186	-.749	200	101	-.187	.122	.183	-.650	200	151	-.164	.114	.170	-.558
190	686	-.222	.144	.176	-.713	200	102	-.194	.117	.140	-.680	200	152	-.166	.119	.237	-.549
190	687	-.314	.156	.145	-.906	200	103	-.167	.112	.190	-.594	200	153	-.155	.114	.251	-.529
190	688	-.330	.166	.424	-.933	200	104	-.170	.113	.233	-.548	200	154	-.183	.119	.184	-.732
190	701	-.324	.162	.252	-.911	200	105	-.171	.108	.174	-.540	200	155	-.196	.127	.223	-.597
190	702	-.235	.160	.272	-.911	200	106	-.182	.108	.217	-.685	200	156	-.225	.120	.187	-.722
190	703	-.212	.129	.150	-.733	200	107	-.189	.110	.181	-.700	200	157	-.220	.133	.203	-.760
190	704	-.156	.132	.244	-.824	200	108	-.178	.129	.270	-.627	200	158	-.184	.128	.269	-.623
190	705	-.135	.127	.301	-.627	200	109	-.200	.132	.275	-.755	200	159	-.161	.097	.117	-.649
190	706	-.135	.115	.228	-.616	200	110	-.225	.133	.215	-.790	200	160	-.186	.116	.180	-.636
190	707	-.297	.161	.187	-1.045	200	111	-.245	.136	.198	-.793	200	161	-.183	.117	.242	-.583
190	708	-.123	.111	.203	-.515	200	112	-.275	.167	.218	-1.034	200	162	-.163	.097	.162	-.480
190	709	.056	.118	.473	-.352	200	113	-.254	.149	.165	-1.157	200	163	-.157	.093	.177	-.495
190	710	.065	.114	.410	-.404	200	114	-.190	.122	.226	-.647	200	164	-.158	.097	.137	-.546
190	801	.241	.144	.879	-.254	200	115	-.186	.124	.235	-.708	200	165	-.182	.104	.199	-.556
190	802	.012	.129	.446	-1.121	200	116	-.196	.131	.235	-.649	200	166	-.202	.100	.203	-.548
190	803	.204	.145	.761	-.418	200	117	-.185	.123	.290	-.642	200	167	-.136	.099	.177	-.594
190	804	.022	.096	.380	-.296	200	118	-.202	.119	.207	-.750	200	168	-.122	.123	.267	-.581
190	901	-.202	.127	.139	-.829	200	119	-.181	.129	.206	-.766	200	169	-.138	.100	.155	-.506
190	902	-.199	.120	.144	-.700	200	120	-.234	.128	.155	-.733	200	170	-.141	.094	.173	-.511
190	903	-.203	.132	.299	-.959	200	121	-.254	.150	.235	-.846	200	171	-.140	.099	.153	-.513
190	904	-.255	.167	.245	-1.145	200	122	-.251	.128	.133	-.835	200	172	-.140	.093	.126	-.440
190	905	-.248	.136	.269	-.739	200	123	-.170	.122	.239	-.713	200	173	-.149	.088	.146	-.436
190	906	-.311	.157	.216	-1.162	200	124	-.166	.120	.155	-.627	200	174	-.154	.094	.139	-.462
190	907	-.203	.104	.107	-.638	200	125	-.140	.114	.204	-.553	200	175	-.140	.114	.264	-.534
190	908	-.283	.146	.192	-.988	200	126	-.143	.114	.219	-.541	200	176	-.139	.112	.254	-.608
190	909	-.232	.124	.120	-.882	200	127	-.152	.114	.209	-.710	200	177	-.151	.111	.186	-.584
190	910	-.270	.145	.183	-.885	200	128	-.147	.112	.178	-.540	200	178	-.141	.120	.328	-.600
190	911	-.264	.156	.182	-.992	200	129	-.158	.110	.189	-.573	200	179	-.146	.117	.175	-.761
190	912	-.089	.221	.865	-.833	200	130	-.152	.111	.222	-.760	200	180	-.141	.131	.264	-.772
190	913	-.220	.161	.433	-1.145	200	131	-.177	.130	.263	-.673	200	181	-.133	.122	.271	-.824
190	914	-.553	.212	-.025	-1.403	200	132	-.195	.126	.308	-.745	200	182	-.122	.113	.295	-.465
190	915	-.414	.190	.156	-1.451	200	133	-.206	.124	.121	-.745	200	183	-.113	.110	.288	-.530
190	916	-.527	.217	.087	-1.617	200	134	-.239	.129	.222	-.947	200	184	-.127	.113	.277	-.550
190	917	-.382	.165	.044	-1.201	200	135	-.231	.132	.173	-.789	200	185	-.131	.108	.204	-.508
190	918	.123	.165	.760	-.412	200	136	-.162	.113	.280	-.642	200	186	-.135	.118	.219	-.526
190	919	-.374	.161	.078	-1.070	200	137	-.171	.115	.200	-.578	200	187	-.139	.123	.204	-.591
190	920	-.032	.138	.465	-.448	200	138	-.170	.107	.200	-.639	200	188	-.140	.116	.253	-.615
190	921	-.060	.109	.414	-.541	200	139	-.161	.113	.224	-.563	200	189	-.139	.123	.262	-.580
190	922	-.323	.164	.080	-1.102	200	140	-.154	.113	.291	-.578	200	190	-.143	.118	.308	-.571
190	923	.080	.141	.605	-.338	200	141	-.158	.092	.134	-.514	200	191	-.123	.119	.275	-.682
190	924	.140	.127	.788	-.234	200	142	-.194	.123	.241	-.706	200	192	-.104	.124	.340	-.626
190	925	.159	.127	.628	-.234	200	143	-.200	.128	.204	-.781	200	193	-.114	.117	.250	-.645
190	926	.146	.134	.858	-.339	200	144	-.206	.130	.173	-.867	200	194	-.116	.109	.219	-.533
190	927	.211	.146	.949	-.186	200	145	-.166	.125	.288	-.748	200	195	-.120	.109	.189	-.570
190	928	.205	.122	.660	-.162	200	146	-.144	.103	.258	-.506	200	196	-.129	.120	.257	-.707
190	929	.193	.152	.902	-.459	200	147	-.143	.111	.223	-.515	200	197	-.131	.113	.191	-.554
190	930	.339	.167	1.360	-.068	200	148	-.152	.122	.213	-.667	200	198	-.139	.119	.241	-.524
190	931	.127	.153	.911	-.291	200	149	-.141	.118	.206	-.525	200	199	-.141	.127	.243	-.755
190	932	.082	.135	.580	-.440	200	150	-.147	.108	.163	-.475	200	200	-.139	.121	.239	-.526

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	201	-.135	.120	.260	-.538	200	306	-.377	.165	.039	-1.077	200	356	-.120	.130	.282	-.700
200	202	-.151	.124	.280	-.707	200	307	-.400	.171	.179	-1.148	200	357	-.101	.092	.233	-.590
200	203	-.148	.119	.235	-.591	200	308	-.557	.215	.074	-1.366	200	358	-.079	.103	.317	-.549
200	204	-.111	.131	.287	-.841	200	309	-.444	.208	.091	-1.432	200	359	-.078	.103	.301	-.539
200	205	-.113	.130	.267	-1.044	200	310	-.403	.188	.084	-1.138	200	360	-.573	.204	-.085	-1.571
200	206	-.114	.118	.253	-.579	200	311	-.398	.171	.205	-1.157	200	361	-.552	.218	.068	-1.553
200	207	-.107	.121	.255	-.549	200	312	-.277	.156	.270	-1.034	200	362	-.274	.148	.170	-.966
200	208	-.093	.115	.318	-.540	200	313	-.218	.143	.197	-.907	200	363	-.542	.205	-.076	-1.463
200	209	-.134	.116	.228	-.700	200	314	-.202	.137	.292	-.754	200	364	-.367	.167	.099	-1.102
200	210	-.134	.118	.237	-.529	200	315	-.198	.142	.238	-.855	200	365	-.233	.129	.167	-.771
200	211	-.126	.115	.271	-.526	200	316	-.489	.191	.088	-1.160	200	366	-.192	.128	.102	-.856
200	212	-.134	.112	.230	-.593	200	317	-.459	.191	.096	-1.144	200	367	-.097	.096	.203	-.509
200	213	-.156	.125	.190	-.848	200	318	-.609	.244	.014	-1.881	200	368	-.075	.094	.262	-.453
200	214	-.152	.130	.266	-.692	200	319	-.475	.176	-.043	-1.164	200	369	-.071	.090	.301	-.389
200	215	-.059	.089	.218	-.474	200	320	-.422	.183	.102	-1.080	200	370	-.060	.088	.242	-.348
200	216	-.067	.088	.213	-.438	200	321	-.390	.173	.120	-1.046	200	371	-.214	.167	.199	-.994
200	217	-.081	.095	.261	-.433	200	322	-.172	.129	.195	-.691	200	372	-.155	.190	.281	-1.226
200	218	-.075	.094	.243	-.399	200	323	-.177	.113	.161	-.579	200	373	-.179	.209	.265	-1.068
200	219	-.080	.085	.213	-.378	200	324	-.156	.136	.243	-.701	200	374	-.237	.171	.184	-1.113
200	220	-.095	.092	.254	-.369	200	325	-.469	.206	.038	-1.301	200	375	-.347	.200	.115	-1.276
200	221	-.115	.092	.208	-.390	200	326	-.433	.192	.059	-1.235	200	376	-.275	.157	.198	-.949
200	222	-.103	.087	.217	-.390	200	327	-.522	.182	-.033	-1.385	200	377	-.244	.163	.201	-.961
200	223	-.118	.104	.370	-.497	200	328	-.495	.217	.143	-1.499	200	378	-.073	.149	.363	-.964
200	224	-.128	.092	.202	-.561	200	329	-.484	.201	.157	-1.337	200	379	-.010	.119	.426	-.464
200	225	-.131	.093	.238	-.553	200	330	-.446	.187	.177	-1.270	200	380	-.006	.101	.269	-.432
200	226	-.133	.097	.179	-.655	200	331	-.303	.125	.077	-.868	200	381	-.100	.113	.259	-.617
200	227	-.122	.097	.172	-.484	200	332	-.191	.139	.278	-.825	200	382	-.066	.107	.279	-.481
200	228	-.075	.086	.204	-.364	200	333	-.152	.132	.255	-.885	200	383	-.039	.110	.402	-.469
200	229	-.075	.087	.229	-.410	200	334	-.149	.129	.282	-.696	200	384	-.054	.105	.303	-.406
200	230	-.085	.094	.206	-.647	200	335	-.156	.106	.315	-.622	200	385	-.056	.104	.291	-.464
200	231	-.085	.092	.195	-.376	200	336	-.442	.157	.048	-1.282	200	386	-.071	.141	.329	-.670
200	232	-.095	.085	.172	-.401	200	337	-.441	.156	.037	-1.155	200	387	-.017	.121	.397	-.525
200	233	-.099	.103	.256	-.534	200	338	-.408	.140	.058	-.978	200	388	.001	.105	.467	-.333
200	234	-.107	.109	.215	-.621	200	339	-.320	.173	.235	-1.040	200	389	.008	.104	.399	-.340
200	235	-.117	.115	.279	-.493	200	340	-.193	.156	.242	-.863	200	390	.005	.110	.387	-.439
200	236	-.125	.102	.214	-.559	200	341	-.142	.109	.229	-.596	200	391	-.098	.109	.186	-.500
200	237	-.073	.104	.258	-.468	200	342	-.110	.124	.302	-.632	200	392	-.068	.114	.308	-.536
200	238	-.069	.110	.324	-.445	200	343	-.114	.126	.281	-.757	200	393	-.061	.100	.249	-.433
200	239	-.074	.106	.301	-.402	200	344	-.408	.128	.013	-1.073	200	394	-.056	.097	.274	-.439
200	240	-.069	.101	.287	-.431	200	345	-.392	.150	.118	-1.112	200	395	-.031	.117	.333	-.427
200	241	-.080	.101	.272	-.461	200	346	-.389	.157	.167	-1.058	200	396	-.049	.109	.359	-.421
200	242	-.088	.102	.303	-.429	200	347	-.322	.137	.100	-1.033	200	397	-.056	.097	.270	-.414
200	243	-.095	.100	.320	-.472	200	348	-.179	.153	.285	-.911	200	398	-.088	.117	.227	-.561
200	244	-.097	.104	.242	-.447	200	349	-.122	.134	.374	-.787	200	401	.339	.206	.980	-.374
200	245	-.089	.106	.226	-.477	200	350	-.138	.109	.167	-.643	200	402	.402	.200	1.117	-.367
200	301	-.499	.167	-.022	-1.130	200	351	-.116	.125	.233	-.982	200	403	.315	.163	.929	-.343
200	302	-.377	.161	.099	-1.217	200	352	-.482	.165	-.005	-1.141	200	404	.219	.131	.844	-.318
200	303	-.294	.161	.181	-1.052	200	353	-.474	.142	-.012	-1.119	200	405	.212	.143	.861	-.491
200	304	-.220	.149	.280	-1.262	200	354	-.434	.182	.096	-1.327	200	406	.167	.132	1.022	-.375
200	305	-.196	.138	.317	-.714	200	355	-.288	.190	.198	-1.163	200	407	.112	.129	.653	-.282

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	408	.057	.170	.849	-.589
200	409	.065	.143	.763	-.462
200	410	.028	.141	.617	-.580
200	411	-.051	.165	.657	-.638
200	412	-.043	.137	.550	-.536
200	413	-.162	.145	.427	-.705
200	414	.195	.231	.933	-.740
200	415	.258	.258	1.084	-.893
200	416	.174	.229	1.023	-.777
200	417	.138	.200	.921	-.675
200	418	.036	.124	.559	-.344
200	419	.017	.145	.548	-.394
200	420	-.058	.123	.594	-.492
200	421	-.157	.127	.357	-.634
200	422	-.350	.127	.164	-.873
200	423	.359	.269	1.267	-.549
200	424	.478	.262	1.500	-.434
200	425	.447	.219	1.482	-.629
200	426	.327	.190	.981	-.528
200	427	.349	.208	1.114	-.584
200	428	.280	.178	1.028	-.183
200	429	.175	.162	.837	-.328
200	430	.138	.173	.803	-.470
200	431	.111	.162	1.012	-.474
200	432	.030	.148	.598	-.493
200	433	-.011	.161	.747	-.544
200	434	-.125	.165	.484	-.758
200	435	-.220	.159	.358	-.827
200	436	.211	.262	1.058	-.714
200	437	.307	.272	1.219	-.755
200	438	.287	.238	1.161	-.648
200	439	.243	.194	1.153	-.521
200	440	.135	.158	1.031	-.305
200	441	.096	.123	.642	-.293
200	442	-.043	.135	.619	-.442
200	443	-.215	.146	.235	-.774
200	444	-.395	.175	.088	-1.075
200	445	.364	.251	1.169	-.401
200	446	.443	.208	1.171	-.374
200	447	.436	.197	1.266	-.477
200	448	.349	.190	.912	-.230
200	449	.384	.200	1.386	-.259
200	450	.302	.165	.939	-.286
200	451	.195	.166	.863	-.384
200	452	.207	.159	.812	-.437
200	453	.117	.159	.855	-.411
200	454	.027	.139	.610	-.396
200	455	.082	.160	.858	-.541
200	456	-.138	.151	.412	-.755
200	457	-.216	.146	.399	-.760
200	458	.195	.260	1.120	-.600
200	459	.348	.234	1.067	-.684
200	460	.257	.244	1.021	-.806
200	461	.238	.218	1.028	-.516
200	462	.138	.132	.795	-.235
200	463	.133	.129	.736	-.249
200	464	-.025	.117	.528	-.357
200	465	-.204	.116	.186	-.592
200	466	-.388	.132	.056	-.866
200	467	.330	.210	.974	-.286
200	468	.400	.245	1.232	-.430
200	469	.356	.164	.930	-.184
200	470	.356	.146	.875	-.152
200	471	.287	.155	.891	-.174
200	472	.307	.147	1.042	-.228
200	473	.229	.118	.739	-.064
200	474	.170	.130	.854	-.272
200	475	.150	.149	.771	-.240
200	476	.069	.133	.621	-.340
200	477	-.010	.140	.722	-.451
200	478	-.109	.136	.359	-.705
200	479	-.216	.142	.317	-.690
200	480	.263	.233	1.180	-.604
200	481	.416	.232	1.156	-.493
200	482	.418	.194	1.197	-.298
200	483	.389	.155	.958	-.119
200	484	.342	.157	1.016	-.228
200	485	.239	.133	.793	-.223
200	486	.222	.129	.739	-.225
200	487	.144	.132	.699	-.254
200	488	.053	.123	.512	-.377
200	489	-.131	.127	.283	-.661
200	490	-.241	.132	.146	-.815
200	491	.233	.215	1.104	-.524
200	492	.363	.224	1.196	-.495
200	493	.396	.180	1.120	-.106
200	494	.373	.166	.990	-.083
200	495	.358	.156	.981	-.068
200	496	.296	.134	.838	-.178
200	497	.227	.127	.682	-.217
200	498	.205	.125	.687	-.186
200	499	.133	.120	.707	-.219
200	500	.039	.120	.487	-.399
200	501	-.008	.116	.453	-.407
200	502	-.153	.128	.310	-.738
200	503	-.228	.127	.207	-.670
200	504	.134	.193	1.038	-.475
200	505	.270	.213	1.018	-.309
200	506	.333	.177	.979	-.258
200	507	.317	.166	.900	-.214
200	508	.265	.136	.764	-.236
200	509	.195	.127	.640	-.222
200	510	.185	.122	.674	-.201
200	511	.112	.125	.696	-.237
200	512	.029	.120	.509	-.355
200	513	-.158	.131	.359	-.669
200	514	-.250	.131	.216	-.730
200	515	-.019	.163	.640	-.524
200	516	.093	.191	.898	-.462
200	517	.262	.181	.998	-.206
200	518	.294	.169	1.058	-.231
200	519	.295	.166	.856	-.149
200	520	.292	.151	.881	-.121
200	521	.209	.125	.717	-.258
200	522	.216	.127	.726	-.194
200	523	.146	.119	.727	-.198
200	524	.027	.115	.431	-.358
200	525	-.007	.120	.461	-.387
200	526	-.145	.133	.403	-.703
200	527	-.338	.188	.174	-1.214
200	528	.082	.157	.780	-.681
200	529	.134	.176	.801	-.617
200	530	.229	.173	.901	-.400
200	531	.228	.167	.922	-.395
200	532	.189	.164	.875	-.509
200	533	.086	.152	.583	-.547
200	534	.024	.155	.483	-.667
200	535	-.117	.123	.316	-.588
200	536	-.074	.126	.313	-.620
200	537	-.003	.119	.401	-.444
200	538	.026	.128	.549	-.370
200	539	.077	.104	.474	-.312
200	540	.125	.106	.523	-.235
200	541	.116	.129	.596	-.326
200	542	.063	.131	.442	-.726
200	543	.027	.118	.516	-.435
200	601	-.259	.123	.100	-.944
200	602	-.221	.173	.290	-1.129
200	603	-.313	.252	.244	-1.588
200	604	-.599	.271	.231	-2.070
200	605	-.580	.230	.013	-2.268
200	606	-.244	.157	.231	-1.259
200	607	-.192	.159	.384	-1.103
200	608	-.195	.129	.320	-.929
200	609	-.192	.131	.307	-.740
200	610	-.187	.133	.213	-.901
200	611	-.198	.139	.144	-.985
200	612	-.245	.197	.223	-1.374
200	613	-.465	.266	.237	-1.505
200	614	-.520	.318	.338	-2.195

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	615	-.579	.251	.117	-1.635
200	616	-.194	.125	.256	-.667
200	617	-.181	.128	.249	-.771
200	618	-.199	.114	.199	-.793
200	619	-.172	.102	.114	-.567
200	620	-.173	.127	.208	-.684
200	621	-.159	.130	.261	-.701
200	622	-.442	.263	.349	-1.385
200	623	-.562	.296	.157	-2.035
200	624	-.545	.284	.222	-1.902
200	625	-.181	.120	.190	-.883
200	626	-.156	.120	.218	-.810
200	627	-.161	.101	.166	-.567
200	628	-.160	.125	.258	-.677
200	629	-.153	.126	.300	-.672
200	630	-.142	.127	.296	-.655
200	631	-.159	.114	.171	-.752
200	632	-.242	.202	.309	-1.338
200	633	-.495	.298	.335	-1.754
200	634	-.480	.398	.477	-2.341
200	635	-.429	.247	.193	-1.642
200	636	-.130	.110	.211	-.518
200	637	-.110	.113	.251	-.506
200	638	-.131	.095	.254	-.583
200	639	-.147	.133	.370	-.729
200	640	-.263	.199	.308	-.945
200	641	-.487	.216	.155	-1.394
200	642	-.553	.246	.193	-1.665
200	643	-.531	.238	.128	-1.782
200	644	-.150	.101	.160	-.537
200	645	-.129	.127	.330	-.639
200	646	-.128	.130	.268	-.615
200	647	-.168	.116	.191	-.678
200	648	-.279	.186	.344	-1.079
200	649	-.422	.237	.335	-1.598
200	650	-.494	.198	.092	-1.755
200	651	-.487	.231	.222	-1.772
200	652	-.123	.120	.432	-.577
200	653	-.152	.102	.215	-.570
200	654	-.146	.133	.337	-.817
200	655	-.157	.149	.324	-.828
200	656	-.278	.198	.377	-1.214
200	657	-.429	.192	.098	-1.757
200	658	-.458	.230	.248	-1.745
200	659	-.431	.224	.185	-1.924
200	660	-.115	.110	.253	-.522
200	661	-.101	.108	.283	-.527
200	662	-.100	.115	.281	-.477
200	663	-.120	.125	.249	-.655
200	664	-.214	.154	.192	-1.031
200	665	-.376	.216	.260	-1.449
200	666	-.454	.273	.302	-1.898
200	667	-.502	.298	.166	-2.573
200	668	-.428	.245	.213	-2.498
200	669	-.448	.304	.282	-2.397
200	670	-.359	.232	.289	-1.729
200	671	-.103	.109	.297	-.432
200	672	-.084	.104	.301	-.439
200	673	-.086	.108	.283	-.538
200	674	-.085	.109	.307	-.531
200	675	-.125	.121	.319	-.697
200	676	-.185	.150	.231	-.808
200	677	-.207	.167	.219	-.926
200	678	-.286	.197	.287	-1.351
200	679	-.278	.173	.306	-1.181
200	680	-.090	.100	.296	-.483
200	681	-.096	.106	.256	-.408
200	682	-.092	.111	.258	-.509
200	683	-.081	.102	.241	-.480
200	684	-.076	.109	.236	-.500
200	685	-.101	.115	.389	-.482
200	686	-.125	.130	.264	-.587
200	687	-.196	.149	.256	-.833
200	688	-.197	.144	.252	-.791
200	701	-.225	.153	.226	-.771
200	702	-.135	.132	.250	-.910
200	703	-.108	.112	.336	-.536
200	704	-.093	.113	.296	-.483
200	705	-.086	.111	.439	-.512
200	706	-.083	.105	.269	-.429
200	707	-.177	.141	.276	-.755
200	708	-.090	.106	.213	-.489
200	709	-.001	.113	.287	-.456
200	710	.004	.116	.362	-.470
200	801	.178	.154	.808	-.321
200	802	-.013	.131	.425	-1.127
200	803	.106	.134	.562	-.390
200	804	.012	.102	.373	-.367
200	901	-.163	.100	.178	-.601
200	902	-.194	.115	.190	-.667
200	903	-.186	.122	.297	-.741
200	904	-.226	.136	.432	-.860
200	905	-.212	.122	.271	-.684
200	906	-.352	.155	.175	-1.015
200	907	-.159	.089	.128	-.494
200	908	-.187	.138	.159	-.836
200	909	-.192	.103	.159	-.606
200	910	-.259	.118	.136	-.693
200	911	-.119	.118	.199	-.603
200	912	.109	.197	.924	-.737
200	913	-.152	.142	.491	-.691
200	914	-.749	.218	-.156	-2.334
200	915	-.375	.179	.145	-1.178
200	916	-.651	.223	.023	-1.473
200	917	-.413	.181	.063	-1.477
200	918	.144	.135	.684	-.315
200	919	-.389	.148	.124	-1.063
200	920	-.052	.120	.383	-.462
200	921	-.076	.108	.344	-.437
200	922	-.319	.140	.208	-1.115
200	923	-.012	.116	.464	-.416
200	924	.074	.122	.485	-.343
200	925	.091	.121	.580	-.277
200	926	.096	.129	.556	-.308
200	927	.136	.131	.745	-.238
200	928	.154	.111	.623	-.272
200	929	.164	.155	.830	-.559
200	930	.308	.158	.978	-.248
200	931	.188	.180	1.189	-.293
200	932	.095	.135	.679	-.384
210	101	-.236	.112	.083	-.705
210	102	-.232	.108	.154	-.693
210	103	-.209	.112	.132	-.693
210	104	-.203	.106	.127	-.668
210	105	-.196	.099	.184	-.626
210	106	-.204	.115	.178	-.676
210	107	-.218	.103	.140	-.698
210	108	-.210	.124	.172	-.617
210	109	-.257	.136	.196	-.732
210	110	-.281	.136	.184	-.884
210	111	-.362	.165	.083	-1.020
210	112	-.350	.163	.115	-1.104
210	113	-.380	.176	.079	-1.106
210	114	-.228	.121	.170	-.688
210	115	-.216	.126	.225	-.739
210	116	-.210	.128	.225	-.686
210	117	-.222	.126	.151	-.602
210	118	-.215	.117	.160	-.588
210	119	-.235	.129	.165	-.994
210	120	-.264	.130	.134	-.877
210	121	-.341	.163	.108	-1.149
210	122	-.297	.124	.116	-.958
210	123	-.223	.125	.190	-.781
210	124	-.233	.137	.216	-.895
210	125	-.189	.124	.228	-.693
210	126	-.190	.122	.164	-.664
210	127	-.191	.125	.250	-.642
210	128	-.182	.128	.264	-.666
210	129	-.180	.127	.230	-.796
210	130	-.207	.134	.203	-.760

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	131	-.214	.137	.227	-.769
210	132	-.249	.126	.161	-.676
210	133	-.269	.126	.112	-.693
210	134	-.275	.128	.137	-.807
210	135	-.264	.135	.171	-.856
210	136	-.219	.129	.191	-.713
210	137	-.235	.126	.141	-.710
210	138	-.207	.126	.203	-.865
210	139	-.195	.121	.225	-.647
210	140	-.201	.118	.195	-.711
210	141	-.198	.094	.144	-.550
210	142	-.270	.132	.125	-.858
210	143	-.246	.121	.213	-.666
210	144	-.247	.116	.125	-.738
210	145	-.202	.127	.258	-1.075
210	146	-.184	.098	.139	-.586
210	147	-.172	.118	.239	-.572
210	148	-.191	.125	.215	-.722
210	149	-.183	.121	.169	-.706
210	150	-.164	.116	.227	-.673
210	151	-.169	.119	.226	-.588
210	152	-.166	.115	.197	-.567
210	153	-.180	.120	.169	-.570
210	154	-.226	.119	.176	-.622
210	155	-.276	.129	.114	-.848
210	156	-.293	.137	.116	-.888
210	157	-.280	.134	.114	-.772
210	158	-.195	.125	.189	-.710
210	159	-.214	.102	.211	-.559
210	160	-.189	.131	.218	-.725
210	161	-.192	.112	.274	-.693
210	162	-.191	.094	.155	-.474
210	163	-.191	.094	.096	-.483
210	164	-.184	.099	.169	-.495
210	165	-.268	.110	.082	-.670
210	166	-.284	.107	.047	-.780
210	167	-.180	.100	.163	-.561
210	168	-.160	.122	.225	-.619
210	169	-.188	.104	.107	-.729
210	170	-.183	.097	.110	-.533
210	171	-.182	.099	.174	-.740
210	172	-.182	.100	.144	-.630
210	173	-.183	.094	.107	-.554
210	174	-.175	.091	.112	-.467
210	175	-.169	.120	.206	-.674
210	176	-.173	.111	.265	-.676
210	177	-.159	.117	.204	-.540
210	178	-.160	.111	.231	-.560
210	179	-.173	.113	.329	-.551
210	180	-.176	.125	.288	-.655
210	181	-.172	.121	.193	-.703
210	182	-.165	.123	.281	-.662
210	183	-.171	.122	.160	-.733
210	184	-.170	.121	.208	-.626
210	185	-.165	.119	.340	-.607
210	186	-.175	.121	.220	-.695
210	187	-.185	.130	.202	-.833
210	188	-.176	.123	.199	-.823
210	189	-.169	.117	.204	-.762
210	190	-.164	.121	.218	-.628
210	191	-.181	.128	.254	-.737
210	192	-.160	.130	.212	-.613
210	193	-.160	.128	.194	-.631
210	194	-.165	.116	.249	-.624
210	195	-.158	.123	.175	-.651
210	196	-.187	.131	.177	-.684
210	197	-.200	.139	.323	-1.006
210	198	-.188	.135	.242	-.674
210	199	-.208	.142	.205	-.944
210	200	-.194	.140	.256	-.812
210	201	-.199	.140	.181	-.858
210	202	-.189	.128	.172	-.739
210	203	-.191	.135	.326	-.752
210	204	-.150	.136	.263	-.751
210	205	-.143	.131	.278	-.848
210	206	-.138	.126	.210	-.944
210	207	-.137	.120	.280	-.636
210	208	-.134	.119	.204	-.562
210	209	-.162	.128	.360	-.900
210	210	-.159	.125	.227	-.619
210	211	-.160	.133	.186	-.679
210	212	-.180	.134	.228	-1.032
210	213	-.191	.151	.191	-.985
210	214	-.199	.148	.177	-1.109
210	215	-.067	.095	.268	-.369
210	216	-.082	.091	.222	-.573
210	217	-.089	.094	.210	-.397
210	218	-.089	.089	.183	-.425
210	219	-.088	.095	.259	-.425
210	220	-.102	.093	.215	-.404
210	221	-.127	.091	.169	-.499
210	222	-.123	.094	.276	-.418
210	223	-.128	.118	.272	-.639
210	224	-.126	.096	.271	-.495
210	225	-.141	.106	.208	-.697
210	226	-.140	.098	.155	-.520
210	227	-.142	.102	.152	-.702
210	228	-.075	.091	.282	-.388
210	229	-.080	.085	.196	-.392
210	230	-.077	.085	.213	-.422
210	231	-.083	.090	.205	-.424
210	232	-.097	.089	.187	-.390
210	233	-.084	.106	.310	-.437
210	234	-.107	.101	.208	-.490
210	235	-.110	.108	.231	-.532
210	236	-.122	.097	.192	-.507
210	237	-.066	.114	.349	-.590
210	238	-.066	.109	.322	-.418
210	239	-.071	.100	.264	-.426
210	240	-.068	.104	.270	-.402
210	241	-.073	.104	.254	-.470
210	242	-.080	.102	.285	-.446
210	243	-.082	.107	.296	-.439
210	244	-.088	.104	.243	-.446
210	245	-.087	.103	.352	-.440
210	301	-.319	.138	.022	-.966
210	302	-.304	.144	.110	-1.065
210	303	-.271	.135	.195	-.982
210	304	-.239	.148	.226	-1.116
210	305	-.257	.143	.268	-1.148
210	306	-.277	.134	.197	-.767
210	307	-.282	.132	.140	-.883
210	308	-.345	.183	.177	-1.206
210	309	-.302	.162	.184	-1.131
210	310	-.275	.137	.157	-.786
210	311	-.277	.137	.264	-.815
210	312	-.262	.134	.161	-1.169
210	313	-.244	.128	.251	-.867
210	314	-.246	.134	.149	-.803
210	315	-.246	.141	.181	-.878
210	316	-.326	.181	.252	-.988
210	317	-.325	.179	.249	-1.006
210	318	-.366	.202	.133	-1.340
210	319	-.318	.134	.084	-.949
210	320	-.281	.142	.219	-.902
210	321	-.275	.139	.221	-1.007
210	322	-.229	.123	.278	-.755
210	323	-.217	.115	.155	-.731
210	324	-.215	.141	.246	-.883
210	325	-.332	.182	.155	-1.075
210	326	-.319	.172	.142	-.969
210	327	-.325	.131	.057	-.954
210	328	-.312	.151	.117	-1.199
210	329	-.294	.151	.161	-1.051
210	330	-.288	.148	.134	-1.007
210	331	-.283	.109	.112	-.675
210	332	-.245	.137	.252	-.868
210	333	-.215	.142	.322	-.851
210	334	-.207	.142	.368	-.913
210	335	-.245	.116	.227	-.726

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	336	-.309	.143	.111	-.910
210	337	-.300	.143	.125	-.881
210	338	-.299	.111	.014	-.741
210	339	-.300	.136	.125	-.764
210	340	-.265	.141	.215	-.980
210	341	-.241	.119	.139	-.710
210	342	-.217	.148	.233	-.814
210	343	-.223	.159	.214	-.960
210	344	-.370	.123	.059	-.941
210	345	-.354	.146	.163	-1.022
210	346	-.354	.148	.150	-1.152
210	347	-.372	.121	.024	-.952
210	348	-.297	.152	.253	-.886
210	349	-.230	.151	.324	-.752
210	350	-.231	.116	.117	-.659
210	351	-.211	.140	.223	-.883
210	352	-.472	.159	-.002	-1.055
210	353	-.478	.134	-.018	-1.154
210	354	-.472	.169	.033	-1.339
210	355	-.377	.178	.154	-1.306
210	356	-.195	.153	.274	-.852
210	357	-.164	.117	.207	-.698
210	358	-.137	.132	.315	-.737
210	359	-.131	.134	.340	-.722
210	360	-.519	.177	-.062	-1.410
210	361	-.555	.182	.001	-1.334
210	362	-.262	.131	.078	-.836
210	363	-.495	.168	-.031	-1.269
210	364	-.317	.140	.044	-.926
210	365	-.230	.115	.111	-.711
210	366	-.220	.126	.168	-.679
210	367	-.131	.098	.225	-.488
210	368	-.084	.094	.259	-.447
210	369	-.079	.089	.209	-.370
210	370	-.072	.091	.204	-.403
210	371	-.371	.209	.088	-1.976
210	372	-.290	.220	.191	-1.671
210	373	-.358	.213	.242	-1.322
210	374	-.271	.163	.158	-.914
210	375	-.327	.180	.144	-1.175
210	376	-.290	.173	.170	-1.264
210	377	-.233	.154	.241	-.914
210	378	-.106	.118	.267	-.567
210	379	-.061	.115	.377	-.498
210	380	-.047	.103	.353	-.438
210	381	-.109	.107	.255	-.477
210	382	-.090	.102	.294	-.443
210	383	-.056	.109	.305	-.436
210	384	-.061	.102	.275	-.434
210	385	-.066	.102	.341	-.410
210	386	-.068	.127	.306	-.658
210	387	-.060	.112	.308	-.469
210	388	-.037	.106	.356	-.458
210	389	-.042	.115	.401	-.436
210	390	-.033	.106	.373	-.333
210	391	-.113	.111	.246	-.475
210	392	-.087	.108	.280	-.477
210	393	-.085	.107	.286	-.463
210	394	-.064	.106	.240	-.455
210	395	-.042	.109	.385	-.415
210	396	-.058	.101	.258	-.410
210	397	-.060	.102	.294	-.407
210	398	-.087	.121	.337	-.483
210	401	.516	.180	1.207	-.362
210	402	.436	.171	1.060	-.281
210	403	.174	.238	.901	-.946
210	404	.116	.151	.692	-.627
210	405	.139	.129	.591	-.305
210	406	.120	.116	.529	-.281
210	407	.056	.103	.474	-.324
210	408	-.009	.152	.763	-.561
210	409	.016	.125	.475	-.454
210	410	.001	.123	.545	-.484
210	411	-.113	.140	.538	-.535
210	412	-.057	.122	.573	-.447
210	413	-.125	.123	.392	-.544
210	414	.400	.262	1.294	-.635
210	415	.393	.214	1.203	-.387
210	416	.102	.217	.717	-.860
210	417	.128	.167	.777	-.378
210	418	.014	.118	.380	-.445
210	419	-.031	.114	.344	-.413
210	420	-.077	.113	.360	-.479
210	421	-.130	.122	.251	-.609
210	422	-.272	.125	.098	-.690
210	423	.504	.216	1.286	-.253
210	424	.513	.194	1.224	-.203
210	425	.316	.243	1.166	-.517
210	426	.264	.179	.840	-.506
210	427	.248	.189	.865	-.401
210	428	.204	.161	.848	-.278
210	429	.131	.136	.598	-.286
210	430	.057	.130	.565	-.310
210	431	.071	.133	.587	-.357
210	432	.002	.125	.945	-.396
210	433	-.048	.120	.578	-.383
210	434	-.111	.132	.414	-.538
210	435	-.152	.130	.271	-.617
210	436	.419	.245	1.204	-.442
210	437	.432	.223	1.217	-.223
210	438	.195	.230	.868	-.725
210	439	.208	.176	.850	-.355
210	440	.076	.131	.621	-.306
210	441	.053	.106	.447	-.247
210	442	-.054	.117	.414	-.561
210	443	-.151	.128	.257	-.571
210	444	-.273	.148	.181	-.812
210	445	.527	.220	1.379	-.289
210	446	.593	.184	1.287	.021
210	447	.354	.217	1.028	-.378
210	448	.345	.185	.970	-.451
210	449	.322	.183	1.008	-.225
210	450	.267	.151	.843	-.182
210	451	.184	.140	.703	-.278
210	452	.136	.131	.652	-.312
210	453	.095	.143	.597	-.314
210	454	.013	.129	.539	-.510
210	455	.020	.124	.769	-.372
210	456	-.131	.132	.566	-.619
210	457	-.187	.136	.214	-.679
210	458	.425	.251	1.308	-.496
210	459	.479	.210	1.196	-.317
210	460	.279	.234	1.097	-.710
210	461	.280	.168	.856	-.337
210	462	.149	.112	.503	-.212
210	463	.122	.116	.734	-.312
210	464	-.039	.108	.361	-.516
210	465	-.149	.109	.266	-.540
210	466	-.295	.111	.088	-.734
210	467	.535	.193	1.182	-.222
210	468	.510	.204	1.292	-.110
210	469	.365	.177	.989	-.429
210	470	.349	.146	.896	-.059
210	471	.294	.128	.884	-.157
210	472	.302	.135	.790	-.163
210	473	.211	.121	.686	-.201
210	474	.145	.118	.560	-.191
210	475	.136	.139	.656	-.368
210	476	.051	.132	.511	-.349
210	477	-.013	.122	.428	-.397
210	478	-.092	.127	.458	-.556
210	479	-.172	.133	.252	-.682
210	480	.453	.223	1.275	-.659
210	481	.574	.222	1.499	-.411
210	482	.430	.208	1.116	-.319
210	483	.466	.179	1.109	-.301
210	484	.319	.158	.827	-.187
210	485	.237	.141	.671	-.253
210	486	.212	.144	.834	-.209
210	487	.130	.122	.571	-.326

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	488	.038	.115	.561	-.361
210	489	-.126	.121	.325	-.512
210	490	-.222	.127	.391	-.746
210	491	.284	.193	1.151	-.345
210	492	.433	.215	1.291	-.394
210	493	.461	.209	1.209	-.347
210	494	.391	.190	1.021	-.262
210	495	.375	.163	1.058	-.104
210	496	.328	.150	1.138	-.160
210	497	.205	.140	.649	-.228
210	498	.195	.134	.696	-.284
210	499	.117	.118	.503	-.272
210	500	.019	.126	.505	-.409
210	501	-.029	.116	.418	-.454
210	502	-.171	.115	.217	-.528
210	503	-.271	.128	.160	-.737
210	504	.173	.198	1.126	-.420
210	505	.335	.220	1.218	-.336
210	506	.299	.190	1.006	-.292
210	507	.269	.174	.815	-.438
210	508	.220	.142	.649	-.260
210	509	.159	.136	.717	-.301
210	510	.153	.139	.696	-.263
210	511	.099	.128	.541	-.409
210	512	-.016	.119	.432	-.416
210	513	-.199	.116	.153	-.573
210	514	-.303	.138	.105	-.886
210	515	.022	.157	.730	-.501
210	516	.127	.187	1.113	-.493
210	517	.218	.192	1.007	-.496
210	518	.218	.167	.999	-.347
210	519	.262	.163	.956	-.240
210	520	.237	.160	.797	-.314
210	521	.201	.140	.743	-.207
210	522	.186	.133	.670	-.329
210	523	.122	.118	.558	-.235
210	524	.004	.113	.414	-.322
210	525	-.026	.115	.409	-.420
210	526	-.140	.121	.232	-.706
210	527	-.305	.158	.109	-1.029
210	528	.027	.166	.622	-.756
210	529	.099	.180	1.049	-.857
210	530	.152	.187	1.008	-.724
210	531	.133	.172	.784	-.550
210	532	.067	.174	.738	-.507
210	533	-.033	.193	.817	-1.093
210	534	-.215	.235	.443	-1.655
210	535	-.059	.129	.537	-.601
210	536	-.048	.132	.517	-.479
210	537	.005	.119	.532	-.349
210	538	.060	.131	.640	-.369
210	539	.067	.107	.516	-.335
210	540	.043	.110	.473	-.324
210	541	.012	.121	.439	-.364
210	542	-.030	.132	.439	-.596
210	543	-.017	.107	.341	-.374
210	601	-.238	.110	.156	-.701
210	602	-.132	.125	.281	-.816
210	603	-.103	.152	.326	-1.153
210	604	-.380	.331	.457	-1.310
210	605	-.515	.256	.726	-1.671
210	606	-.221	.125	.162	-.777
210	607	-.093	.125	.313	-.579
210	608	-.228	.125	.122	-.668
210	609	-.182	.132	.251	-.744
210	610	-.150	.122	.233	-.696
210	611	-.113	.124	.360	-.666
210	612	-.074	.167	.478	-1.214
210	613	-.225	.315	.605	-1.461
210	614	-.217	.336	.624	-1.735
210	615	-.389	.279	.559	-1.376
210	616	-.172	.116	.236	-.625
210	617	-.125	.117	.265	-.581
210	618	-.216	.126	.249	-.658
210	619	-.187	.095	.103	-.499
210	620	-.145	.115	.216	-.521
210	621	-.125	.118	.249	-.579
210	622	-.192	.306	.621	-2.175
210	623	-.189	.285	.529	-1.359
210	624	-.280	.247	.693	-1.277
210	625	-.198	.109	.132	-.620
210	626	-.149	.108	.179	-.537
210	627	-.184	.089	.192	-.472
210	628	-.174	.109	.355	-.530
210	629	-.162	.111	.358	-.526
210	630	-.136	.112	.383	-.496
210	631	-.076	.104	.343	-.466
210	632	-.051	.168	.480	-1.020
210	633	-.201	.309	.638	-1.336
210	634	-.105	.354	.849	-1.753
210	635	-.096	.240	.743	-1.377
210	636	-.148	.108	.189	-.502
210	637	-.121	.110	.227	-.455
210	638	-.098	.091	.213	-.455
210	639	-.066	.115	.319	-.462
210	640	-.077	.164	.465	-1.158
210	641	-.322	.255	.361	-1.263
210	642	-.497	.249	.534	-1.336
210	643	-.494	.229	.617	-1.288
210	644	-.179	.101	.154	-.536
210	645	-.141	.121	.247	-.549
210	646	-.112	.117	.281	-.571
210	647	-.108	.103	.213	-.511
210	648	-.172	.187	.330	-.897
210	649	-.370	.254	.306	-1.338
210	650	-.456	.192	.224	-1.643
210	651	-.446	.219	.387	-1.817
210	652	-.156	.126	.227	-.620
210	653	-.146	.105	.163	-.502
210	654	-.108	.125	.308	-.579
210	655	-.104	.135	.261	-.659
210	656	-.178	.176	.329	-1.159
210	657	-.310	.194	.260	-1.340
210	658	-.382	.247	.452	-1.790
210	659	-.383	.237	.358	-1.795
210	660	-.116	.109	.266	-.606
210	661	-.104	.107	.215	-.592
210	662	-.086	.104	.224	-.481
210	663	-.091	.114	.250	-.514
210	664	-.136	.142	.321	-.815
210	665	-.234	.208	.418	-1.380
210	666	-.370	.236	.279	-1.416
210	667	-.395	.246	.342	-1.830
210	668	-.343	.219	.340	-1.274
210	669	-.385	.316	.405	-2.384
210	670	-.289	.258	.354	-1.840
210	671	-.105	.105	.251	-.465
210	672	-.092	.107	.352	-.467
210	673	-.081	.106	.276	-.436
210	674	-.075	.106	.283	-.429
210	675	-.080	.114	.300	-.499
210	676	-.099	.126	.256	-.675
210	677	-.143	.151	.285	-.829
210	678	-.193	.181	.357	-1.059
210	679	-.210	.162	.264	-.991
210	680	-.091	.100	.254	-.419
210	681	-.090	.106	.349	-.477
210	682	-.082	.106	.241	-.459
210	683	-.068	.106	.296	-.415
210	684	-.064	.100	.265	-.423
210	685	-.062	.110	.265	-.471
210	686	-.073	.112	.291	-.481
210	687	-.117	.148	.366	-.670
210	688	-.128	.146	.501	-.858
210	701	-.134	.129	.202	-.701
210	702	-.089	.115	.297	-.490
210	703	-.078	.105	.239	-.435
210	704	-.071	.111	.368	-.461
210	705	-.074	.106	.296	-.419
210	706	-.087	.105	.238	-.443

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	707	-.111	.138	.325	-.696
210	708	-.087	.105	.305	-.495
210	709	-.050	.109	.275	-.446
210	710	-.034	.108	.288	-.404
210	801	.132	.157	.892	-.328
210	802	.004	.133	.466	-.893
210	803	.012	.127	.541	-.438
210	804	-.009	.094	.365	-.374
210	901	-.196	.099	.177	-.585
210	902	-.236	.110	.166	-.727
210	903	-.172	.117	.180	-.606
210	904	-.193	.111	.203	-.618
210	905	-.162	.128	.215	-.746
210	906	-.357	.141	.070	-.941
210	907	-.189	.094	.125	-.497
210	908	-.084	.109	.255	-.640
210	909	-.297	.126	.058	-.784
210	910	-.369	.157	.032	-1.034
210	911	-.145	.128	.225	-.608
210	912	.238	.166	.874	-.492
210	913	-.036	.130	.484	-.609
210	914	-.658	.191	-.049	-1.695
210	915	-.269	.171	.186	-1.047
210	916	-.605	.196	-.006	-1.466
210	917	-.333	.181	.058	-1.041
210	918	.125	.114	.528	-.256
210	919	-.369	.132	.000	-.830
210	920	-.051	.109	.310	-.435
210	921	-.084	.099	.298	-.385
210	922	-.277	.110	.064	-.816
210	923	-.032	.116	.481	-.429
210	924	.049	.116	.541	-.299
210	925	.051	.117	.469	-.318
210	926	.056	.128	.558	-.575
210	927	.092	.118	.585	-.289
210	928	.134	.112	.511	-.192
210	929	.159	.154	.805	-.317
210	930	.274	.166	.867	-.311
210	931	.168	.172	.854	-.449
210	932	.120	.158	.884	-.296
220	101	-.237	.105	.095	-.670
220	102	-.234	.106	.098	-.648
220	103	-.236	.116	.117	-.714
220	104	-.224	.108	.141	-.643
220	105	-.268	.112	.127	-.679
220	106	-.288	.113	.149	-.680
220	107	-.341	.131	.108	-.852
220	108	-.331	.150	.160	-.891
220	109	-.423	.166	.154	-1.136
220	110	-.427	.179	.090	-1.143

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	111	-.568	.190	-.045	-1.259
220	112	-.629	.177	-.153	-1.322
220	113	-.650	.190	-.038	-1.388
220	114	-.271	.122	.055	-.990
220	115	-.279	.130	.187	-.837
220	116	-.254	.131	.134	-.737
220	117	-.227	.128	.203	-.653
220	118	-.250	.130	.186	-.707
220	119	-.307	.140	.180	-.841
220	120	-.414	.160	.073	-1.127
220	121	-.568	.202	-.011	-1.268
220	122	-.568	.173	-.107	-1.234
220	123	-.263	.127	.125	-.779
220	124	-.296	.146	.186	-.818
220	125	-.244	.131	.208	-.686
220	126	-.234	.135	.255	-.874
220	127	-.217	.124	.208	-.587
220	128	-.198	.133	.221	-.768
220	129	-.238	.146	.286	-.829
220	130	-.302	.175	.276	-1.130
220	131	-.333	.173	.211	-1.054
220	132	-.452	.189	.120	-1.089
220	133	-.507	.181	.013	-1.383
220	134	-.489	.204	.076	-1.454
220	135	-.470	.178	.019	-1.211
220	136	-.282	.142	.186	-.895
220	137	-.313	.151	.201	-.903
220	138	-.234	.131	.249	-.878
220	139	-.184	.131	.345	-.634
220	140	-.187	.131	.206	-.817
220	141	-.263	.106	.079	-.762
220	142	-.455	.178	.135	-1.094
220	143	-.466	.185	.096	-1.150
220	144	-.473	.184	.019	-1.205
220	145	-.285	.156	.142	-.912
220	146	-.268	.130	.126	-.823
220	147	-.230	.148	.306	-.926
220	148	-.255	.159	.356	-.837
220	149	-.228	.145	.228	-.941
220	150	-.224	.151	.301	-.811
220	151	-.258	.161	.244	-1.163
220	152	-.248	.160	.262	-1.098
220	153	-.248	.151	.254	-.876
220	154	-.329	.147	.179	-.917
220	155	-.384	.147	.054	-1.118
220	156	-.454	.165	.113	-1.161
220	157	-.457	.182	.079	-1.215
220	158	-.211	.134	.176	-.868
220	159	-.243	.117	.087	-.776
220	160	-.229	.134	.242	-.734

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	161	-.203	.137	.208	-.701
220	162	-.258	.120	.101	-.668
220	163	-.274	.132	.186	-.808
220	164	-.295	.138	.137	-.916
220	165	-.453	.138	.051	-1.107
220	166	-.464	.160	-.012	-1.143
220	167	-.223	.126	.191	-.911
220	168	-.213	.156	.252	-.981
220	169	-.231	.126	.272	-.789
220	170	-.223	.144	.191	-.886
220	171	-.241	.145	.110	-1.276
220	172	-.255	.142	.184	-.900
220	173	-.247	.140	.155	-.925
220	174	-.271	.151	.126	-1.049
220	175	-.267	.161	.264	-1.000
220	176	-.297	.173	.242	-1.159
220	177	-.291	.167	.182	-1.015
220	178	-.272	.162	.191	-.939
220	179	-.264	.157	.219	-1.371
220	180	-.179	.129	.231	-.702
220	181	-.197	.140	.273	-1.000
220	182	-.197	.151	.294	-.865
220	183	-.191	.146	.242	-.818
220	184	-.211	.162	.302	-1.013
220	185	-.244	.166	.273	-.913
220	186	-.280	.169	.314	-1.038
220	187	-.290	.170	.325	-1.036
220	188	-.277	.178	.197	-1.214
220	189	-.293	.182	.168	-1.239
220	190	-.288	.157	.182	-1.074
220	191	-.147	.124	.202	-.800
220	192	-.153	.136	.341	-.873
220	193	-.160	.138	.287	-.852
220	194	-.153	.126	.316	-.639
220	195	-.162	.133	.288	-.728
220	196	-.182	.152	.548	-.892
220	197	-.204	.159	.288	-.909
220	198	-.224	.170	.261	-1.139
220	199	-.266	.192	.569	-1.015
220	200	-.271	.187	.273	-1.358
220	201	-.287	.182	.219	-1.198
220	202	-.283	.209	.219	-1.446
220	203	-.288	.183	.191	-1.138
220	204	-.115	.127	.264	-.904
220	205	-.114	.119	.259	-.702
220	206	-.101	.123	.430	-.605
220	207	-.110	.119	.302	-.534
220	208	-.122	.120	.311	-.679
220	209	-.139	.127	.297	-.691
220	210	-.152	.138	.268	-.776

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	211	-.180	.145	.303	-1.049
220	212	-.205	.149	.191	-1.051
220	213	-.239	.172	.230	-1.141
220	214	-.236	.164	.220	-1.081
220	215	-.064	.093	.242	-.345
220	216	-.069	.092	.207	-.406
220	217	-.075	.087	.207	-.505
220	218	-.075	.090	.226	-.362
220	219	-.071	.086	.219	-.362
220	220	-.081	.088	.193	-.397
220	221	-.096	.089	.180	-.477
220	222	-.100	.094	.265	-.451
220	223	-.110	.117	.356	-.637
220	224	-.122	.102	.226	-.493
220	225	-.125	.099	.233	-.732
220	226	-.144	.106	.183	-.795
220	227	-.136	.102	.173	-.644
220	228	-.065	.087	.240	-.390
220	229	-.063	.083	.232	-.340
220	230	-.060	.090	.233	-.432
220	231	-.064	.090	.256	-.440
220	232	-.074	.085	.299	-.334
220	233	-.080	.109	.286	-.452
220	234	-.091	.104	.293	-.445
220	235	-.099	.108	.284	-.583
220	236	-.111	.105	.236	-.566
220	237	-.057	.102	.277	-.402
220	238	-.052	.100	.286	-.393
220	239	-.062	.103	.291	-.419
220	240	-.062	.107	.298	-.468
220	241	-.055	.110	.277	-.419
220	242	-.063	.105	.361	-.484
220	243	-.062	.102	.338	-.390
220	244	-.060	.108	.261	-.397
220	245	-.077	.103	.295	-.390
220	301	-.200	.099	.146	-.508
220	302	-.204	.111	.173	-.698
220	303	-.180	.113	.206	-.631
220	304	-.180	.120	.184	-.570
220	305	-.204	.119	.222	-.677
220	306	-.191	.112	.146	-.668
220	307	-.194	.126	.181	-.725
220	308	-.203	.122	.262	-.648
220	309	-.203	.115	.196	-.614
220	310	-.195	.109	.237	-.723
220	311	-.180	.115	.165	-.616
220	312	-.196	.117	.162	-.636
220	313	-.218	.115	.160	-.694
220	314	-.223	.117	.152	-.701
220	315	-.238	.128	.194	-.764

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	316	-.208	.119	.207	-.616
220	317	-.197	.119	.202	-.612
220	318	-.192	.121	.202	-.711
220	319	-.197	.105	.091	-.557
220	320	-.192	.119	.144	-.625
220	321	-.185	.119	.173	-.604
220	322	-.212	.119	.183	-.653
220	323	-.212	.115	.161	-.706
220	324	-.220	.146	.268	-.924
220	325	-.179	.128	.212	-.612
220	326	-.180	.128	.204	-.633
220	327	-.216	.098	.099	-.620
220	328	-.214	.116	.159	-.705
220	329	-.192	.112	.172	-.562
220	330	-.189	.111	.172	-.550
220	331	-.200	.097	.124	-.594
220	332	-.213	.116	.146	-.650
220	333	-.216	.122	.133	-.777
220	334	-.210	.136	.202	-.870
220	335	-.201	.118	.222	-.676
220	336	-.215	.130	.201	-.803
220	337	-.210	.132	.224	-.796
220	338	-.223	.102	.087	-.575
220	339	-.233	.126	.142	-.700
220	340	-.225	.127	.161	-.705
220	341	-.197	.105	.126	-.553
220	342	-.191	.130	.249	-.849
220	343	-.194	.140	.300	-1.184
220	344	-.281	.115	.108	-.735
220	345	-.274	.138	.201	-.799
220	346	-.271	.138	.217	-.779
220	347	-.285	.115	.120	-.766
220	348	-.235	.134	.223	-.748
220	349	-.184	.131	.370	-.913
220	350	-.178	.113	.169	-.592
220	351	-.173	.138	.284	-.690
220	352	-.365	.168	.071	-1.174
220	353	-.350	.134	.063	-.976
220	354	-.338	.167	.149	-1.101
220	355	-.270	.165	.230	-1.016
220	356	-.150	.134	.253	-.658
220	357	-.118	.101	.234	-.569
220	358	-.099	.118	.340	-.623
220	359	-.097	.120	.354	-.616
220	360	-.433	.176	.025	-1.037
220	361	-.406	.183	.036	-1.310
220	362	-.221	.115	.115	-.668
220	363	-.336	.167	.069	-1.098
220	364	-.255	.134	.249	-1.012
220	365	-.194	.107	.194	-.782

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	366	-.159	.097	.145	-.491
220	367	-.104	.103	.201	-.448
220	368	-.074	.102	.310	-.443
220	369	-.075	.098	.245	-.434
220	370	-.072	.087	.247	-.408
220	371	-.390	.200	.094	-1.693
220	372	-.324	.176	.106	-1.336
220	373	-.293	.164	.091	-1.102
220	374	-.238	.144	.148	-.984
220	375	-.209	.136	.185	-.841
220	376	-.226	.152	.254	-.800
220	377	-.180	.142	.206	-.767
220	378	-.163	.143	.346	-.991
220	379	-.127	.123	.287	-.547
220	380	-.084	.120	.272	-.526
220	381	-.109	.115	.269	-.563
220	382	-.086	.120	.337	-.521
220	383	-.049	.111	.339	-.484
220	384	-.039	.111	.348	-.384
220	385	-.054	.118	.332	-.489
220	386	-.120	.131	.260	-.963
220	387	-.108	.122	.289	-.578
220	388	-.088	.109	.297	-.440
220	389	-.068	.119	.393	-.449
220	390	-.052	.115	.282	-.471
220	391	-.104	.112	.265	-.530
220	392	-.099	.117	.287	-.519
220	393	-.088	.122	.319	-.501
220	394	-.068	.121	.331	-.546
220	395	-.044	.118	.390	-.468
220	396	-.046	.120	.455	-.477
220	397	-.045	.114	.347	-.495
220	398	-.064	.109	.277	-.395
220	401	.535	.197	1.284	-.210
220	402	.297	.180	.877	-.340
220	403	-.229	.244	.402	-.924
220	404	-.108	.217	.460	-.882
220	405	-.015	.148	.512	-.949
220	406	.000	.107	.442	-.540
220	407	-.020	.096	.327	-.378
220	408	-.094	.128	.449	-.575
220	409	-.028	.108	.343	-.385
220	410	-.043	.113	.389	-.468
220	411	-.155	.120	.303	-.556
220	412	-.074	.115	.303	-.457
220	413	-.122	.108	.227	-.463
220	414	.562	.260	1.442	-.873
220	415	.322	.241	.990	-.734
220	416	-.229	.289	.603	-1.506
220	417	-.041	.213	.459	-1.342

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	418	-.016	.106	.396	-.489
220	419	-.070	.118	.445	-.489
220	420	-.070	.104	.296	-.540
220	421	-.071	.116	.350	-.452
220	422	-.173	.093	.121	-.548
220	423	.540	.219	1.117	-.721
220	424	.401	.226	1.066	-.330
220	425	-.056	.261	.832	-.966
220	426	.025	.242	.751	-.934
220	427	.053	.183	.560	-.851
220	428	.077	.142	.555	-.398
220	429	.039	.124	.482	-.350
220	430	-.013	.115	.359	-.431
220	431	.000	.118	.384	-.416
220	432	-.044	.108	.308	-.429
220	433	-.084	.113	.374	-.527
220	434	-.109	.116	.279	-.544
220	435	-.127	.113	.203	-.496
220	436	.484	.241	1.405	-.610
220	437	.351	.229	1.028	-.630
220	438	-.075	.246	.830	-.984
220	439	-.010	.258	.696	-1.123
220	440	.021	.114	.392	-.413
220	441	.001	.098	.358	-.309
220	442	-.067	.106	.329	-.457
220	443	-.096	.118	.308	-.506
220	444	-.183	.121	.158	-.709
220	445	.535	.234	1.239	-.589
220	446	.448	.189	1.038	-.589
220	447	.063	.269	.950	-.906
220	448	.090	.245	.798	-.933
220	449	.093	.198	.660	-.924
220	450	.115	.151	.615	-.357
220	451	.072	.132	.493	-.452
220	452	.039	.121	.425	-.494
220	453	.018	.123	.424	-.510
220	454	-.029	.112	.457	-.390
220	455	-.038	.123	.534	-.469
220	456	-.107	.111	.265	-.919
220	457	-.134	.115	.280	-.560
220	458	.516	.274	1.323	-1.169
220	459	.382	.195	.988	-.276
220	460	-.001	.260	.779	-1.182
220	461	.082	.237	.714	-.964
220	462	.064	.107	.408	-.387
220	463	.055	.099	.420	-.274
220	464	-.031	.093	.321	-.347
220	465	-.083	.103	.279	-.451
220	466	-.179	.108	.127	-.603
220	467	.482	.204	1.157	-.385
220	468	.455	.216	1.110	-.815
220	469	.081	.229	.780	-.830
220	470	.157	.187	.747	-.762
220	471	.148	.182	.676	-.942
220	472	.144	.159	.610	-.529
220	473	.115	.124	.550	-.381
220	474	.077	.115	.467	-.310
220	475	.035	.130	.492	-.683
220	476	.002	.115	.436	-.420
220	477	-.046	.117	.411	-.606
220	478	-.096	.115	.264	-.572
220	479	-.135	.111	.332	-.513
220	480	.254	.295	1.234	-1.444
220	481	.322	.281	1.193	-1.446
220	482	.161	.278	1.006	-.959
220	483	.169	.274	.840	-.992
220	484	.138	.183	.857	-.756
220	485	.117	.146	.595	-.518
220	486	.114	.135	.674	-.457
220	487	.048	.132	.560	-.399
220	488	-.005	.121	.423	-.438
220	489	-.112	.124	.296	-.588
220	490	-.196	.132	.182	-.670
220	491	.136	.252	1.106	-1.195
220	492	.196	.269	1.106	-.849
220	493	.132	.251	.897	-.793
220	494	.170	.220	.892	-.670
220	495	.148	.221	.865	-.588
220	496	.130	.176	.643	-.791
220	497	.092	.157	.670	-.455
220	498	.074	.155	.608	-.457
220	499	.042	.130	.532	-.398
220	500	-.023	.127	.415	-.481
220	501	-.071	.120	.346	-.511
220	502	-.156	.130	.248	-.590
220	503	-.220	.129	.181	-.826
220	504	.062	.176	.828	-.884
220	505	.084	.202	.986	-.685
220	506	.111	.214	.900	-.618
220	507	.092	.184	.656	-.608
220	508	.099	.171	.769	-.391
220	509	.058	.147	.549	-.371
220	510	.051	.141	.620	-.405
220	511	-.012	.125	.418	-.455
220	512	-.058	.117	.334	-.521
220	513	-.185	.123	.227	-.647
220	514	-.241	.139	.191	-.797
220	515	-.000	.148	.828	-.730
220	516	.043	.163	1.012	-.482
220	517	.065	.179	.767	-.671
220	518	.070	.163	.675	-.530
220	519	.075	.160	.702	-.432
220	520	.101	.168	.825	-.387
220	521	.073	.151	.611	-.474
220	522	.087	.144	.613	-.432
220	523	.016	.120	.461	-.355
220	524	-.027	.116	.406	-.407
220	525	-.056	.112	.400	-.371
220	526	-.121	.112	.360	-.692
220	527	-.234	.150	.347	-1.026
220	528	.040	.170	.825	-.618
220	529	.061	.165	.866	-.623
220	530	.071	.162	.836	-.582
220	531	.047	.183	1.019	-.635
220	532	-.020	.166	.720	-.772
220	533	-.197	.196	.493	-1.209
220	534	-.250	.207	.303	-1.492
220	535	-.042	.130	.502	-.621
220	536	-.026	.127	.413	-.474
220	537	.017	.127	.432	-.429
220	538	.072	.149	.702	-.431
220	539	.044	.135	.668	-.428
220	540	-.016	.112	.460	-.368
220	541	-.032	.137	.512	-.494
220	542	-.117	.137	.385	-.704
220	543	-.081	.114	.290	-.454
220	601	-.322	.118	.145	-.835
220	602	-.141	.125	.320	-.585
220	603	-.046	.141	.481	-.679
220	604	-.055	.280	.698	-1.336
220	605	-.126	.354	.772	-1.394
220	606	-.272	.141	.245	-.712
220	607	-.085	.150	.510	-.609
220	608	-.310	.148	.281	-.876
220	609	-.240	.132	.187	-.664
220	610	-.149	.137	.492	-.580
220	611	-.063	.135	.498	-.522
220	612	.050	.158	.600	-.468
220	613	.161	.237	.850	-.974
220	614	.142	.282	.981	-1.009
220	615	.009	.320	.779	-.937
220	616	-.250	.128	.149	-.694
220	617	-.134	.128	.289	-.490
220	618	-.312	.140	.228	-.939
220	619	-.238	.105	.105	-.643
220	620	-.154	.127	.265	-.585
220	621	-.092	.131	.365	-.506
220	622	.164	.252	.993	-.693
220	623	.174	.227	.900	-.968
220	624	.085	.341	1.262	-1.135

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	625	-.243	.135	.251	-.775
220	626	-.148	.131	.464	-.577
220	627	-.250	.126	.112	-.643
220	628	-.213	.143	.256	-.677
220	629	-.168	.138	.304	-.593
220	630	-.116	.136	.385	-.581
220	631	-.017	.117	.435	-.426
220	632	.102	.172	.846	-.418
220	633	.112	.277	1.122	-.946
220	634	.211	.270	1.228	-.958
220	635	.137	.251	.949	-.794
220	636	-.215	.135	.218	-.717
220	637	-.159	.130	.301	-.605
220	638	-.105	.105	.275	-.462
220	639	-.029	.134	.526	-.510
220	640	.029	.156	.668	-.633
220	641	-.004	.197	.582	-.993
220	642	-.126	.339	.839	-1.217
220	643	-.159	.337	.910	-1.322
220	644	-.260	.135	.125	-.776
220	645	-.189	.142	.219	-.657
220	646	-.127	.128	.318	-.623
220	647	-.099	.097	.255	-.410
220	648	-.050	.135	.703	-.594
220	649	-.121	.230	.643	-1.147
220	650	-.217	.230	.533	-1.404
220	651	-.223	.270	.708	-1.643
220	652	-.194	.136	.182	-.846
220	653	-.183	.100	.172	-.555
220	654	-.132	.116	.245	-.487
220	655	-.088	.119	.301	-.459
220	656	-.087	.137	.515	-.718
220	657	-.169	.159	.272	-1.267
220	658	-.213	.218	.436	-1.166
220	659	-.213	.212	.458	-1.175
220	660	-.128	.113	.219	-.557
220	661	-.109	.106	.230	-.524
220	662	-.087	.110	.349	-.452
220	663	-.086	.112	.370	-.526
220	664	-.083	.118	.392	-.575
220	665	-.101	.143	.356	-.750
220	666	-.127	.174	.414	-1.063
220	667	-.146	.187	.433	-1.567
220	668	-.143	.178	.706	-1.133
220	669	-.186	.237	.496	-1.857
220	670	-.168	.195	.501	-1.254
220	671	-.081	.106	.230	-.442
220	672	-.077	.110	.265	-.432
220	673	-.060	.116	.290	-.386
220	674	-.057	.114	.334	-.450
220	675	-.055	.111	.414	-.468
220	676	-.058	.119	.357	-.527
220	677	-.072	.125	.310	-.587
220	678	-.101	.136	.289	-.954
220	679	-.119	.145	.367	-.823
220	680	-.068	.118	.286	-.487
220	681	-.066	.111	.376	-.465
220	682	-.072	.110	.248	-.495
220	683	-.057	.110	.310	-.386
220	684	-.046	.111	.342	-.461
220	685	-.044	.106	.270	-.515
220	686	-.048	.111	.379	-.402
220	687	-.072	.128	.300	-.707
220	688	-.087	.136	.339	-.784
220	701	-.077	.138	.370	-.650
220	702	-.049	.120	.324	-.438
220	703	-.055	.122	.425	-.483
220	704	-.054	.119	.375	-.513
220	705	-.062	.120	.312	-.506
220	706	-.076	.106	.319	-.431
220	707	-.083	.145	.430	-.749
220	708	-.063	.110	.300	-.414
220	709	-.106	.114	.264	-.528
220	710	-.075	.120	.307	-.490
220	801	.044	.165	.829	-.458
220	802	-.006	.143	.581	-.769
220	803	-.022	.136	.556	-.533
220	804	-.022	.103	.371	-.459
220	901	-.177	.111	.173	-.617
220	902	-.247	.110	.124	-.658
220	903	-.087	.102	.202	-.537
220	904	-.134	.109	.202	-.570
220	905	-.082	.110	.239	-.509
220	906	-.206	.123	.178	-.700
220	907	-.265	.126	.122	-.684
220	908	-.087	.091	.268	-.403
220	909	-.435	.135	.037	-1.088
220	910	-.518	.155	-.037	-1.132
220	911	-.352	.140	.051	-.912
220	912	.287	.196	.931	-.484
220	913	.071	.125	.449	-.486
220	914	-.530	.172	.038	-1.324
220	915	-.359	.263	.134	-1.723
220	916	-.360	.184	.139	-1.065
220	917	-.153	.104	.156	-.718
220	918	.062	.104	.488	-.260
220	919	-.294	.127	.071	-.755
220	920	-.034	.096	.315	-.386
220	921	-.078	.094	.218	-.382
220	922	-.199	.107	.137	-.597
220	923	-.064	.133	.340	-.546
220	924	-.021	.137	.439	-.518
220	925	-.020	.149	.470	-.788
220	926	-.014	.159	.588	-.619
220	927	.025	.141	.575	-.528
220	928	.002	.122	.382	-.497
220	929	.001	.167	.601	-.581
220	930	.097	.175	.803	-.413
220	931	.057	.174	1.005	-.630
220	932	.016	.153	.627	-1.099
230	101	-.186	.108	.193	-.605
230	102	-.178	.106	.169	-.569
230	103	-.183	.112	.209	-.609
230	104	-.199	.104	.143	-.629
230	105	-.191	.111	.142	-.655
230	106	-.219	.110	.137	-.792
230	107	-.265	.135	.130	-.775
230	108	-.305	.161	.157	-1.004
230	109	-.358	.172	.148	-1.281
230	110	-.455	.207	.183	-1.309
230	111	-.603	.223	.111	-1.425
230	112	-.665	.219	-.005	-1.489
230	113	-.715	.230	-.040	-1.740
230	114	-.202	.123	.199	-.723
230	115	-.201	.118	.153	-.634
230	116	-.203	.129	.271	-.618
230	117	-.166	.127	.200	-.622
230	118	-.225	.149	.304	-.776
230	119	-.242	.155	.216	-.799
230	120	-.493	.198	.125	-1.249
230	121	-.590	.235	.013	-1.538
230	122	-.647	.169	-.165	-1.270
230	123	-.196	.138	.220	-.725
230	124	-.230	.153	.276	-.906
230	125	-.185	.140	.331	-.710
230	126	-.181	.144	.329	-.816
230	127	-.168	.145	.256	-.654
230	128	-.160	.145	.242	-.853
230	129	-.201	.156	.382	-.774
230	130	-.269	.189	.270	-1.236
230	131	-.295	.184	.301	-1.030
230	132	-.488	.241	.200	-1.243
230	133	-.530	.215	.251	-1.252
230	134	-.588	.216	.181	-1.567
230	135	-.584	.209	-.012	-1.434
230	136	-.229	.135	.189	-.720
230	137	-.239	.149	.205	-1.023
230	138	-.190	.127	.226	-.668
230	139	-.141	.122	.230	-.626
230	140	-.166	.141	.328	-.773

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	141	-.244	.135	.194	-.811	230	191	-.117	.127	.293	-.865	230	241	-.044	.113	.321	-.449
230	142	-.509	.226	.168	-1.312	230	192	-.107	.128	.300	-.669	230	242	-.052	.106	.318	-.436
230	143	-.556	.234	.158	-1.369	230	193	-.104	.129	.328	-.729	230	243	-.055	.108	.473	-.353
230	144	-.575	.221	.180	-1.803	230	194	-.108	.126	.382	-.609	230	244	-.056	.104	.341	-.396
230	145	-.213	.138	.264	-.712	230	195	-.098	.128	.326	-.764	230	245	-.060	.091	.263	-.479
230	146	-.204	.114	.121	-.820	230	196	-.108	.140	.466	-.794	230	301	-.128	.101	.211	-.472
230	147	-.188	.133	.348	-.711	230	197	-.142	.164	.363	-.907	230	302	-.138	.109	.245	-.521
230	148	-.202	.154	.254	-1.003	230	198	-.160	.169	.308	-1.016	230	303	-.120	.110	.215	-.566
230	149	-.179	.147	.195	-.950	230	199	-.199	.195	.363	-1.222	230	304	-.136	.125	.271	-.516
230	150	-.191	.160	.259	-1.009	230	200	-.268	.220	.345	-1.533	230	305	-.145	.113	.235	-.598
230	151	-.239	.190	.248	-1.127	230	201	-.288	.197	.242	-1.273	230	306	-.143	.114	.236	-.621
230	152	-.303	.228	.354	-1.462	230	202	-.295	.200	.145	-1.461	230	307	-.139	.112	.220	-.555
230	153	-.312	.199	.277	-1.198	230	203	-.293	.186	.199	-1.229	230	308	-.143	.112	.263	-.570
230	154	-.388	.212	.236	-1.085	230	204	-.093	.120	.308	-.599	230	309	-.148	.112	.232	-.501
230	155	-.454	.196	.244	-1.127	230	205	-.083	.114	.257	-.562	230	310	-.134	.111	.265	-.496
230	156	-.521	.200	.026	-1.290	230	206	-.081	.113	.279	-.853	230	311	-.127	.105	.227	-.486
230	157	-.481	.198	.041	-1.283	230	207	-.083	.113	.256	-.613	230	312	-.136	.109	.186	-.542
230	158	-.196	.128	.156	-.766	230	208	-.083	.117	.17	-.744	230	313	-.144	.100	.156	-.467
230	159	-.194	.111	.166	-.619	230	209	-.117	.129	.13	-.687	230	314	-.163	.113	.219	-.587
230	160	-.170	.122	.207	-.742	230	210	-.117	.123	.251	-.581	230	315	-.177	.124	.237	-.723
230	161	-.145	.129	.323	-.834	230	211	-.138	.138	.280	-.823	230	316	-.142	.109	.264	-.511
230	162	-.223	.150	.279	-1.013	230	212	-.186	.161	.309	-1.030	230	317	-.137	.111	.265	-.521
230	163	-.241	.136	.143	-.750	230	213	-.213	.169	.192	-1.078	230	318	-.135	.124	.233	-.594
230	164	-.364	.159	.080	-.936	230	214	-.216	.175	.201	-1.249	230	319	-.137	.095	.123	-.461
230	165	-.437	.152	.066	-.997	230	215	-.054	.087	.244	-.337	230	320	-.133	.110	.172	-.490
230	166	-.467	.160	.065	-.964	230	216	-.066	.085	.260	-.358	230	321	-.126	.110	.168	-.482
230	167	-.181	.116	.162	-.717	230	217	-.063	.086	.227	-.353	230	322	-.139	.112	.212	-.502
230	168	-.176	.142	.243	-.758	230	218	-.067	.086	.244	-.351	230	323	-.143	.096	.161	-.469
230	169	-.165	.123	.244	-.802	230	219	-.060	.091	.267	-.388	230	324	-.152	.122	.236	-.650
230	170	-.166	.127	.171	-.795	230	220	-.071	.088	.191	-.388	230	325	-.133	.111	.290	-.541
230	171	-.192	.156	.159	-1.152	230	221	-.076	.091	.306	-.376	230	326	-.134	.111	.275	-.470
230	172	-.194	.144	.188	-1.088	230	222	-.082	.092	.227	-.601	230	327	-.165	.101	.146	-.588
230	173	-.246	.172	.260	-1.324	230	223	-.089	.103	.282	-.557	230	328	-.172	.123	.214	-.703
230	174	-.277	.174	.161	-1.095	230	224	-.107	.097	.177	-.553	230	329	-.145	.116	.224	-.588
230	175	-.284	.206	.419	-1.225	230	225	-.112	.099	.207	-.527	230	330	-.144	.114	.215	-.583
230	176	-.365	.207	.188	-1.201	230	226	-.111	.097	.256	-.566	230	331	-.136	.092	.140	-.518
230	177	-.389	.195	.181	-1.344	230	227	-.110	.092	.172	-.550	230	332	-.147	.112	.191	-.533
230	178	-.405	.198	.212	-1.217	230	228	-.064	.087	.255	-.350	230	333	-.138	.115	.226	-.536
230	179	-.441	.203	.177	-1.708	230	229	-.054	.083	.219	-.320	230	334	-.136	.122	.238	-.625
230	180	-.152	.141	.265	-.842	230	230	-.055	.091	.283	-.332	230	335	-.133	.102	.144	-.653
230	181	-.163	.138	.247	-.862	230	231	-.060	.083	.204	-.346	230	336	-.181	.123	.152	-.665
230	182	-.131	.128	.333	-.557	230	232	-.067	.091	.253	-.344	230	337	-.175	.124	.171	-.653
230	183	-.121	.132	.280	-.706	230	233	-.063	.103	.263	-.426	230	338	-.173	.097	.123	-.552
230	184	-.140	.157	.419	-1.030	230	234	-.079	.105	.332	-.539	230	339	-.176	.120	.204	-.735
230	185	-.187	.183	.373	-.911	230	235	-.069	.105	.284	-.417	230	340	-.152	.112	.175	-.620
230	186	-.217	.192	.361	-1.054	230	236	-.082	.088	.210	-.451	230	341	-.134	.093	.190	-.454
230	187	-.260	.230	.391	-1.224	230	237	-.045	.108	.312	-.443	230	342	-.136	.119	.261	-.641
230	188	-.308	.218	.314	-1.344	230	238	-.056	.104	.272	-.410	230	343	-.134	.129	.249	-.821
230	189	-.378	.194	.261	-1.295	230	239	-.051	.106	.369	-.424	230	344	-.218	.111	.093	-.732
230	190	-.368	.185	.147	-1.238	230	240	-.055	.103	.275	-.397	230	345	-.210	.136	.183	-.879

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	346	-.205	.136	.183	-.766	230	396	-.042	.102	.350	-.341	230	448	-.286	.265	.706	-1.233
230	347	-.196	.111	.140	-.765	230	397	-.046	.091	.246	-.355	230	449	-.209	.295	.518	-1.217
230	348	-.134	.120	.211	-.662	230	398	-.060	.108	.360	-.452	230	450	-.107	.207	.506	-1.060
230	349	-.100	.112	.326	-.546	230	401	.295	.259	1.060	-1.226	230	451	-.069	.166	.436	-.774
230	350	-.104	.092	.241	-.514	230	402	.033	.178	.651	-.791	230	452	-.085	.137	.400	-.767
230	351	-.102	.114	.310	-.612	230	403	-.515	.196	.224	-1.373	230	453	-.080	.123	.329	-.520
230	352	-.188	.125	.203	-.724	230	404	-.462	.227	.206	-1.427	230	454	-.095	.118	.258	-.602
230	353	-.200	.116	.192	-.750	230	405	-.260	.198	.407	-.915	230	455	-.091	.119	.372	-.527
230	354	-.182	.139	.348	-.861	230	406	-.137	.156	.310	-.863	230	456	-.126	.115	.216	-.642
230	355	-.125	.128	.312	-.581	230	407	-.098	.116	.245	-.594	230	457	-.122	.114	.240	-.625
230	356	-.086	.119	.319	-.495	230	408	-.126	.142	.471	-.752	230	458	.282	.369	1.277	-1.791
230	357	-.077	.106	.250	-.446	230	409	-.080	.131	.373	-.599	230	459	.075	.208	.815	-.672
230	358	-.072	.120	.310	-.486	230	410	-.083	.121	.320	-.548	230	460	-.382	.302	.701	-1.493
230	359	-.065	.123	.314	-.518	230	411	-.117	.115	.309	-.526	230	461	-.271	.295	.554	-1.392
230	360	-.141	.112	.237	-.637	230	412	-.092	.117	.338	-.473	230	462	-.074	.112	.268	-.525
230	361	-.127	.096	.178	-.587	230	413	-.099	.121	.320	-.492	230	463	-.059	.104	.267	-.410
230	362	-.089	.086	.168	-.436	230	414	.323	.331	1.308	-1.174	230	464	-.073	.108	.277	-.439
230	363	-.111	.099	.241	-.526	230	415	.026	.299	.903	-1.301	230	465	-.064	.091	.211	-.398
230	364	-.099	.089	.175	-.425	230	416	-.538	.258	.291	-1.573	230	466	-.141	.099	.184	-.570
230	365	-.074	.087	.195	-.486	230	417	-.372	.254	.289	-1.320	230	467	.215	.269	1.052	-1.376
230	366	-.112	.088	.207	-.452	230	418	-.097	.123	.278	-.590	230	468	.141	.211	1.119	-1.437
230	367	-.054	.085	.266	-.358	230	419	-.107	.120	.322	-.534	230	469	-.394	.302	.370	-1.510
230	368	-.049	.082	.213	-.327	230	420	-.082	.109	.260	-.472	230	470	-.297	.276	.470	-1.186
230	369	-.046	.081	.273	-.357	230	421	-.056	.112	.318	-.574	230	471	-.258	.280	.468	-1.426
230	370	-.050	.078	.198	-.298	230	422	-.130	.090	.130	-.472	230	472	-.142	.193	.365	-1.089
230	371	-.141	.104	.139	-.930	230	423	.279	.312	1.168	-1.239	230	473	-.096	.135	.346	-.805
230	372	-.138	.108	.227	-1.097	230	424	.094	.219	.872	-.765	230	474	-.090	.129	.415	-.623
230	373	-.125	.099	.173	-.572	230	425	-.373	.226	.467	-1.246	230	475	-.086	.131	.331	-.639
230	374	-.094	.091	.268	-.453	230	426	-.336	.244	.420	-1.323	230	476	-.093	.121	.312	-.572
230	375	-.092	.108	.257	-.502	230	427	-.250	.268	.551	-1.388	230	477	-.101	.128	.508	-.646
230	376	-.089	.115	.325	-.492	230	428	-.124	.185	.441	-.947	230	478	-.133	.116	.241	-.607
230	377	-.086	.101	.250	-.462	230	429	-.096	.138	.306	-.754	230	479	-.126	.121	.263	-.614
230	378	-.110	.117	.260	-.677	230	430	-.088	.125	.336	-.636	230	480	.007	.328	1.071	-1.844
230	379	-.092	.105	.400	-.535	230	431	-.069	.120	.343	-.582	230	481	-.045	.227	.863	-1.555
230	380	-.068	.097	.271	-.365	230	432	-.081	.113	.298	-.488	230	482	-.231	.340	.957	-1.735
230	381	-.068	.099	.293	-.415	230	433	-.079	.106	.331	-.453	230	483	-.245	.300	.623	-1.616
230	382	-.058	.103	.320	-.459	230	434	-.127	.120	.283	-.560	230	484	-.110	.210	.433	-.898
230	383	-.048	.100	.345	-.420	230	435	-.120	.112	.254	-.490	230	485	-.059	.168	.505	-.885
230	384	-.035	.098	.263	-.455	230	436	.284	.368	1.354	-1.667	230	486	-.057	.146	.471	-.625
230	385	-.041	.101	.333	-.393	230	437	.034	.273	1.023	-1.111	230	487	-.070	.136	.424	-.597
230	386	-.083	.102	.255	-.462	230	438	-.393	.257	.442	-1.629	230	488	-.091	.123	.314	-.567
230	387	-.075	.105	.327	-.554	230	439	-.333	.278	.488	-1.298	230	489	-.141	.129	.375	-.679
230	388	-.067	.095	.256	-.363	230	440	-.075	.130	.335	-.555	230	490	-.166	.125	.269	-.686
230	389	-.052	.105	.308	-.407	230	441	-.093	.102	.268	-.468	230	491	-.110	.247	.676	-1.518
230	390	-.050	.105	.303	-.373	230	442	-.085	.101	.253	-.547	230	492	-.104	.202	.764	-1.044
230	391	-.073	.099	.293	-.459	230	443	-.088	.114	.318	-.468	230	493	-.152	.212	.842	-1.545
230	392	-.062	.101	.313	-.479	230	444	-.149	.113	.217	-.543	230	494	-.151	.212	.641	-1.170
230	393	-.054	.096	.347	-.345	230	445	.271	.339	1.116	-1.634	230	495	-.105	.186	.595	-.926
230	394	-.048	.112	.315	-.395	230	446	.145	.195	.886	-.549	230	496	-.074	.144	.504	-.649
230	395	-.051	.098	.280	-.419	230	447	-.363	.271	.508	-1.644	230	497	-.074	.136	.425	-.604

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	498	-.065	.128	.400	-.539
230	499	-.072	.125	.462	-.541
230	500	-.088	.142	.404	-.623
230	501	-.116	.123	.322	-.669
230	502	-.152	.129	.295	-.683
230	503	-.170	.130	.220	-.664
230	504	-.092	.155	.640	-1.128
230	505	-.087	.141	.436	-.810
230	506	-.104	.153	.509	-1.270
230	507	-.087	.148	.571	-.721
230	508	-.063	.121	.481	-.458
230	509	-.065	.118	.404	-.530
230	510	-.064	.120	.415	-.464
230	511	-.070	.110	.295	-.529
230	512	-.087	.108	.276	-.465
230	513	-.132	.118	.264	-.639
230	514	-.140	.116	.230	-.658
230	515	-.068	.134	.474	-.961
230	516	-.064	.119	.359	-.522
230	517	-.068	.136	.426	-.809
230	518	-.067	.121	.346	-.642
230	519	-.042	.135	.553	-.496
230	520	-.044	.121	.577	-.421
230	521	-.038	.106	.359	-.448
230	522	-.035	.114	.407	-.395
230	523	-.052	.107	.330	-.378
230	524	-.054	.115	.313	-.408
230	525	-.058	.102	.273	-.474
230	526	-.064	.113	.296	-.454
230	527	-.092	.106	.249	-.477
230	528	-.031	.131	.705	-.775
230	529	-.024	.119	.463	-.506
230	530	-.015	.117	.600	-.414
230	531	-.026	.131	.743	-.450
230	532	-.053	.129	.697	-.575
230	533	-.133	.128	.331	-1.201
230	534	-.115	.118	.261	-.882
230	535	-.059	.120	.381	-.525
230	536	-.060	.115	.320	-.511
230	537	-.023	.108	.387	-.361
230	538	.011	.117	.533	-.320
230	539	-.010	.115	.377	-.339
230	540	-.083	.090	.298	-.397
230	541	-.063	.115	.377	-.399
230	542	-.105	.105	.269	-.466
230	543	-.080	.102	.306	-.455
230	601	-.283	.124	.191	-.712
230	602	-.104	.141	.501	-.593
230	603	.004	.139	.613	-.452
230	604	.119	.165	.778	-.661
230	605	.222	.261	1.011	-1.067
230	606	-.276	.144	.195	-.748
230	607	-.028	.134	.419	-.468
230	608	-.319	.163	.381	-.920
230	609	-.208	.151	.554	-.796
230	610	-.105	.140	.487	-.562
230	611	-.014	.147	.515	-.555
230	612	.165	.198	.877	-.462
230	613	.292	.214	1.052	-.570
230	614	.320	.220	1.118	-.852
230	615	.400	.282	1.169	-.776
230	616	-.249	.145	.709	-.756
230	617	-.103	.146	.673	-.584
230	618	-.279	.151	.330	-.770
230	619	-.226	.113	.207	-.595
230	620	-.126	.135	.353	-.582
230	621	-.058	.140	.430	-.494
230	622	.328	.238	1.047	-.454
230	623	.346	.191	.871	-.572
230	624	.398	.281	1.102	-.725
230	625	-.237	.141	.380	-.823
230	626	-.126	.139	.538	-.721
230	627	-.281	.130	.181	-.810
230	628	-.201	.148	.439	-.755
230	629	-.140	.142	.432	-.696
230	630	-.088	.140	.454	-.624
230	631	.005	.124	.490	-.445
230	632	.186	.185	.866	-.472
230	633	.354	.261	1.204	-.644
230	634	.398	.267	1.233	-.726
230	635	.389	.273	1.185	-.909
230	636	-.268	.160	.201	-1.004
230	637	-.182	.151	.294	-.848
230	638	-.108	.112	.342	-.532
230	639	-.037	.139	.564	-.577
230	640	.038	.157	.716	-.565
230	641	.078	.163	.724	-.541
230	642	.124	.246	.945	-1.160
230	643	.119	.278	1.072	-1.139
230	644	-.233	.128	.121	-.845
230	645	-.156	.135	.240	-.795
230	646	-.104	.120	.294	-.709
230	647	-.113	.099	.256	-.481
230	648	-.046	.129	.454	-.506
230	649	-.024	.155	.696	-.776
230	650	-.049	.164	.621	-.871
230	651	-.043	.216	.775	-.924
230	652	-.158	.126	.227	-.708
230	653	-.157	.093	.158	-.623
230	654	-.108	.109	.273	-.561
230	655	-.088	.112	.290	-.561
230	656	-.078	.116	.356	-.526
230	657	-.109	.105	.328	-.679
230	658	-.088	.147	.508	-1.013
230	659	-.100	.156	.409	-.979
230	660	-.113	.119	.314	-.486
230	661	-.096	.107	.215	-.643
230	662	-.094	.111	.323	-.465
230	663	-.092	.106	.307	-.811
230	664	-.090	.118	.431	-.507
230	665	-.072	.129	.572	-.527
230	666	-.067	.138	.508	-.603
230	667	-.087	.144	.597	-.657
230	668	-.087	.134	.565	-.547
230	669	-.079	.152	.574	-.784
230	670	-.098	.151	.464	-.923
230	671	-.069	.106	.360	-.430
230	672	-.064	.108	.328	-.444
230	673	-.052	.115	.345	-.495
230	674	-.066	.110	.267	-.476
230	675	-.064	.125	.452	-.459
230	676	-.062	.116	.421	-.427
230	677	-.068	.107	.369	-.518
230	678	-.082	.117	.318	-.488
230	679	-.087	.128	.354	-.747
230	680	-.054	.105	.316	-.432
230	681	-.057	.103	.311	-.427
230	682	-.055	.100	.320	-.392
230	683	-.047	.107	.316	-.433
230	684	-.048	.108	.340	-.396
230	685	-.050	.106	.296	-.424
230	686	-.057	.111	.318	-.421
230	687	-.050	.123	.384	-.522
230	688	-.076	.135	.404	-.567
230	701	-.061	.117	.314	-.620
230	702	-.067	.104	.369	-.392
230	703	-.058	.106	.374	-.427
230	704	-.053	.111	.305	-.447
230	705	-.049	.106	.334	-.421
230	706	-.062	.092	.231	-.394
230	707	-.065	.114	.317	-.520
230	708	-.052	.108	.352	-.369
230	709	-.090	.103	.253	-.483
230	710	-.061	.104	.349	-.472
230	801	-.050	.121	.559	-.434
230	802	-.028	.116	.397	-.644
230	803	-.063	.111	.394	-.521
230	804	-.075	.092	.251	-.352
230	901	-.129	.115	.272	-.585
230	902	-.166	.103	.179	-.488

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	903	-.027	.102	.308	-.400
230	904	-.050	.095	.297	-.410
230	905	-.031	.100	.335	-.387
230	906	-.102	.111	.267	-.673
230	907	-.243	.162	.313	-.890
230	908	-.055	.112	.387	-.482
230	909	-.475	.168	.115	-1.336
230	910	-.558	.179	.046	-1.165
230	911	-.499	.150	.146	-1.030
230	912	.108	.253	.825	-1.072
230	913	-.031	.173	.486	-.967
230	914	-.524	.221	.052	-1.386
230	915	-.800	.387	-.040	-2.832
230	916	-.106	.152	.300	-.760
230	917	-.120	.103	.202	-.803
230	918	-.036	.112	.372	-.466
230	919	-.115	.120	.260	-.512
230	920	-.066	.091	.342	-.407
230	921	-.062	.098	.279	-.479
230	922	-.091	.114	.346	-.542
230	923	-.059	.104	.344	-.381
230	924	-.052	.113	.357	-.411
230	925	-.061	.119	.394	-.901
230	926	-.071	.127	.422	-.562
230	927	-.045	.115	.330	-.423
230	928	-.089	.100	.252	-.457
230	929	-.073	.126	.371	-.538
230	930	-.035	.123	.434	-.454
230	931	-.058	.135	.549	-.745
230	932	-.066	.148	.541	-.884
240	101	-.138	.109	.222	-.568
240	102	-.137	.108	.229	-.778
240	103	-.127	.103	.222	-.565
240	104	-.119	.110	.319	-.804
240	105	-.135	.109	.185	-.580
240	106	-.133	.119	.307	-.727
240	107	-.140	.133	.303	-.714
240	108	-.178	.154	.322	-.834
240	109	-.177	.181	.347	-1.035
240	110	-.280	.193	.276	-1.003
240	111	-.409	.231	.157	-1.292
240	112	-.466	.247	.257	-1.505
240	113	-.528	.213	.215	-1.486
240	114	-.144	.132	.289	-.673
240	115	-.151	.126	.208	-.927
240	116	-.121	.125	.262	-.599
240	117	-.097	.115	.278	-.638
240	118	-.121	.135	.358	-.786
240	119	-.140	.140	.359	-.652
240	120	-.290	.194	.319	-1.033
240	121	-.424	.222	.188	-1.151
240	122	-.468	.199	.198	-1.334
240	123	-.120	.118	.263	-.526
240	124	-.135	.127	.264	-.625
240	125	-.107	.125	.321	-.580
240	126	-.120	.121	.287	-.750
240	127	-.118	.123	.292	-.586
240	128	-.103	.129	.388	-.654
240	129	-.123	.144	.368	-.871
240	130	-.154	.171	.415	-1.193
240	131	-.183	.172	.365	-1.309
240	132	-.238	.212	.295	-1.142
240	133	-.332	.203	.285	-1.157
240	134	-.394	.234	.329	-1.193
240	135	-.413	.216	.219	-1.337
240	136	-.130	.127	.370	-.664
240	137	-.136	.125	.232	-.652
240	138	-.117	.121	.262	-.514
240	139	-.101	.117	.335	-.632
240	140	-.108	.136	.325	-.682
240	141	-.152	.126	.222	-.836
240	142	-.252	.199	.357	-1.037
240	143	-.334	.212	.451	-1.180
240	144	-.441	.236	.745	-1.568
240	145	-.119	.129	.290	-.651
240	146	-.140	.100	.152	-.586
240	147	-.118	.131	.287	-.690
240	148	-.110	.141	.366	-.905
240	149	-.118	.121	.265	-.940
240	150	-.109	.147	.318	-.725
240	151	-.120	.156	.396	-.877
240	152	-.138	.166	.346	-1.139
240	153	-.160	.181	.313	-1.512
240	154	-.217	.179	.344	-1.046
240	155	-.280	.211	.368	-1.342
240	156	-.325	.217	.535	-1.191
240	157	-.360	.201	.191	-1.069
240	158	-.117	.119	.295	-.581
240	159	-.141	.099	.146	-.572
240	160	-.118	.123	.265	-.576
240	161	-.086	.125	.316	-.525
240	162	-.121	.115	.242	-.668
240	163	-.125	.116	.254	-.612
240	164	-.202	.148	.209	-.873
240	165	-.283	.160	.272	-.982
240	166	-.338	.157	.186	-.966
240	167	-.130	.106	.207	-.630
240	168	-.113	.125	.270	-.736
240	169	-.113	.101	.285	-.847
240	170	-.118	.107	.299	-.604
240	171	-.111	.108	.198	-1.127
240	172	-.103	.108	.240	-.590
240	173	-.135	.137	.228	-.816
240	174	-.139	.124	.205	-1.018
240	175	-.143	.166	.439	-1.206
240	176	-.196	.174	.375	-.915
240	177	-.267	.216	.284	-1.386
240	178	-.312	.229	.300	-1.379
240	179	-.344	.244	.253	-1.510
240	180	-.116	.126	.335	-.665
240	181	-.126	.125	.256	-.617
240	182	-.099	.116	.279	-.614
240	183	-.090	.115	.325	-.514
240	184	-.085	.133	.346	-.721
240	185	-.095	.147	.612	-.745
240	186	-.105	.140	.454	-.768
240	187	-.133	.166	.304	-1.071
240	188	-.194	.210	.430	-1.165
240	189	-.238	.208	.272	-1.283
240	190	-.242	.188	.218	-1.395
240	191	-.113	.118	.253	-.850
240	192	-.095	.120	.243	-.659
240	193	-.087	.113	.258	-.484
240	194	-.076	.114	.327	-.467
240	195	-.067	.115	.272	-.475
240	196	-.075	.116	.339	-.586
240	197	-.086	.120	.352	-.729
240	198	-.087	.131	.532	-.651
240	199	-.106	.140	.344	-.890
240	200	-.123	.150	.310	-1.108
240	201	-.155	.160	.344	-.957
240	202	-.153	.163	.371	-.947
240	203	-.185	.168	.235	-.970
240	204	-.092	.117	.278	-.688
240	205	-.085	.114	.295	-.562
240	206	-.074	.109	.391	-.465
240	207	-.068	.107	.268	-.448
240	208	-.062	.111	.278	-.534
240	209	-.073	.108	.322	-.499
240	210	-.070	.110	.337	-.529
240	211	-.082	.107	.297	-.467
240	212	-.087	.114	.377	-.577
240	213	-.121	.134	.243	-.870
240	214	-.130	.132	.225	-1.021
240	215	-.054	.092	.238	-.431
240	216	-.060	.085	.263	-.362
240	217	-.077	.084	.212	-.367
240	218	-.061	.091	.251	-.349
240	219	-.057	.083	.310	-.351
240	220	-.056	.083	.224	-.374

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	221	-.060	.090	.251	-.369	240	326	-.105	.114	.264	-.464	240	376	-.046	.094	.256	-.338
240	222	-.063	.089	.235	-.396	240	327	-.111	.091	.205	-.412	240	377	-.051	.100	.316	-.359
240	223	-.067	.097	.208	-.384	240	328	-.107	.110	.301	-.458	240	378	-.060	.100	.239	-.456
240	224	-.066	.094	.213	-.374	240	329	-.088	.107	.312	-.425	240	379	-.054	.096	.321	-.418
240	225	-.072	.091	.249	-.410	240	330	-.092	.106	.290	-.437	240	380	-.056	.098	.251	-.436
240	226	-.074	.099	.361	-.453	240	331	-.103	.095	.200	-.469	240	381	-.062	.101	.251	-.453
240	227	-.073	.092	.274	-.460	240	332	-.096	.108	.237	-.506	240	382	-.053	.099	.267	-.436
240	228	-.063	.091	.235	-.428	240	333	-.088	.110	.252	-.450	240	383	-.050	.095	.227	-.407
240	229	-.048	.086	.219	-.461	240	334	-.089	.115	.253	-.555	240	384	-.050	.106	.256	-.485
240	230	-.055	.099	.253	-.465	240	335	-.102	.095	.194	-.586	240	385	-.056	.099	.299	-.535
240	231	-.062	.092	.292	-.339	240	336	-.136	.112	.193	-.501	240	386	-.061	.096	.258	-.412
240	232	-.055	.089	.244	-.381	240	337	-.139	.115	.232	-.504	240	387	-.057	.100	.265	-.376
240	233	-.050	.106	.288	-.529	240	338	-.135	.102	.245	-.488	240	388	-.057	.096	.287	-.348
240	234	-.054	.099	.356	-.429	240	339	-.117	.118	.289	-.525	240	389	-.057	.097	.246	-.430
240	235	-.061	.101	.306	-.386	240	340	-.104	.113	.350	-.500	240	390	-.052	.112	.333	-.434
240	236	-.061	.085	.228	-.353	240	341	-.093	.089	.179	-.393	240	391	-.058	.109	.306	-.453
240	237	-.053	.095	.325	-.431	240	342	-.090	.111	.271	-.536	240	392	-.052	.104	.343	-.389
240	238	-.047	.097	.306	-.404	240	343	-.094	.115	.293	-.601	240	393	-.050	.100	.313	-.371
240	239	-.049	.107	.279	-.443	240	344	-.112	.106	.185	-.520	240	394	-.047	.094	.249	-.361
240	240	-.048	.104	.352	-.386	240	345	-.104	.129	.255	-.547	240	395	-.053	.101	.327	-.369
240	241	-.049	.108	.277	-.416	240	346	-.099	.126	.251	-.500	240	396	-.047	.100	.252	-.431
240	242	-.044	.111	.327	-.424	240	347	-.083	.097	.249	-.499	240	397	-.046	.099	.262	-.412
240	243	-.046	.103	.281	-.345	240	348	-.066	.106	.286	-.451	240	398	-.062	.094	.216	-.362
240	244	-.041	.120	.551	-.522	240	349	-.071	.107	.280	-.401	240	401	-.009	.286	.773	-1.472
240	245	-.048	.103	.333	-.425	240	350	-.085	.092	.224	-.410	240	402	-.127	.152	.376	-.967
240	301	-.093	.092	.198	-.425	240	351	-.083	.112	.282	-.573	240	403	-.493	.162	.019	-1.183
240	302	-.108	.112	.302	-.504	240	352	-.071	.107	.320	-.430	240	404	-.463	.195	.077	-1.167
240	303	-.100	.124	.362	-.533	240	353	-.077	.088	.188	-.412	240	405	-.361	.187	.251	-1.169
240	304	-.102	.124	.284	-.558	240	354	-.062	.105	.273	-.499	240	406	-.225	.148	.201	-1.135
240	305	-.106	.122	.327	-.598	240	355	-.059	.103	.254	-.414	240	407	-.153	.123	.242	-.652
240	306	-.103	.111	.240	-.551	240	356	-.066	.103	.250	-.394	240	408	-.154	.141	.389	-.776
240	307	-.108	.117	.285	-.560	240	357	-.079	.085	.188	-.387	240	409	-.132	.128	.378	-.718
240	308	-.124	.120	.288	-.500	240	358	-.076	.104	.260	-.559	240	410	-.101	.120	.302	-.680
240	309	-.112	.115	.274	-.844	240	359	-.081	.106	.264	-.560	240	411	-.106	.121	.304	-.741
240	310	-.099	.107	.370	-.521	240	360	-.052	.084	.213	-.375	240	412	-.099	.116	.261	-.564
240	311	-.092	.109	.303	-.554	240	361	-.052	.083	.233	-.358	240	413	-.097	.106	.226	-.528
240	312	-.101	.108	.193	-.520	240	362	-.060	.083	.213	-.385	240	414	-.110	.361	.946	-1.693
240	313	-.100	.110	.243	-.539	240	363	-.058	.082	.213	-.372	240	415	-.217	.226	.510	-1.200
240	314	-.113	.112	.243	-.541	240	364	-.056	.078	.197	-.309	240	416	-.508	.250	.171	-1.572
240	315	-.108	.112	.279	-.585	240	365	-.053	.084	.196	-.321	240	417	-.425	.220	.269	-1.225
240	316	-.101	.110	.259	-.512	240	366	-.065	.077	.151	-.321	240	418	-.147	.130	.302	-.694
240	317	-.096	.111	.277	-.465	240	367	-.049	.079	.221	-.377	240	419	-.130	.126	.308	-.542
240	318	-.115	.114	.264	-.534	240	368	-.063	.081	.194	-.362	240	420	-.089	.113	.306	-.516
240	319	-.115	.101	.241	-.556	240	369	-.058	.085	.208	-.372	240	421	-.068	.114	.344	-.502
240	320	-.101	.115	.293	-.495	240	370	-.073	.087	.202	-.457	240	422	-.102	.101	.253	-.548
240	321	-.098	.114	.291	-.469	240	371	-.069	.084	.162	-.360	240	423	-.035	.360	.955	-1.850
240	322	-.104	.112	.243	-.486	240	372	-.065	.096	.270	-.418	240	424	-.116	.203	.687	-1.204
240	323	-.097	.092	.249	-.376	240	373	-.062	.094	.243	-.411	240	425	-.425	.219	.312	-1.396
240	324	-.098	.113	.338	-.463	240	374	-.051	.087	.294	-.335	240	426	-.428	.218	.291	-1.162
240	325	-.104	.113	.270	-.453	240	375	-.061	.093	.210	-.380	240	427	-.360	.247	.384	-1.341

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	428	-.255	.193	.370	-1.076
240	429	-.185	.160	.330	-.862
240	430	-.155	.139	.267	-.720
240	431	-.138	.119	.243	-.640
240	432	-.107	.126	.306	-.600
240	433	-.097	.121	.346	-.872
240	434	-.101	.125	.328	-.585
240	435	-.098	.112	.214	-.610
240	436	-.096	.405	.941	-1.996
240	437	-.209	.265	.594	-1.489
240	438	-.475	.252	.216	-1.328
240	439	-.449	.239	.199	-1.468
240	440	-.150	.141	.326	-.695
240	441	-.158	.110	.252	-.712
240	442	-.109	.118	.252	-.610
240	443	-.083	.118	.311	-.544
240	444	-.108	.126	.381	-.532
240	445	-.045	.368	.910	-1.842
240	446	-.096	.179	.586	-.948
240	447	-.433	.234	.482	-1.448
240	448	-.393	.226	.260	-1.304
240	449	-.376	.226	.244	-1.279
240	450	-.234	.176	.302	-.905
240	451	-.160	.135	.328	-.701
240	452	-.142	.142	.367	-.754
240	453	-.128	.127	.318	-.589
240	454	-.106	.120	.317	-.526
240	455	-.094	.122	.330	-.688
240	456	-.106	.117	.302	-.636
240	457	-.107	.116	.292	-.581
240	458	-.048	.373	1.070	-1.853
240	459	-.137	.199	.464	-1.582
240	460	-.408	.230	.375	-1.297
240	461	-.353	.232	.323	-1.262
240	462	-.169	.125	.267	-.597
240	463	-.155	.120	.283	-.639
240	464	-.124	.109	.215	-.521
240	465	-.076	.097	.277	-.437
240	466	-.133	.101	.177	-.534
240	467	-.091	.318	.839	-2.633
240	468	-.064	.211	.767	-1.140
240	469	-.429	.236	.199	-1.287
240	470	-.400	.230	.140	-1.368
240	471	-.350	.224	.544	-1.301
240	472	-.255	.172	.137	-1.007
240	473	-.204	.144	.229	-.780
240	474	-.171	.130	.334	-.688
240	475	-.148	.140	.311	-.790
240	476	-.127	.123	.295	-.524
240	477	-.127	.129	.514	-.616
240	478	-.141	.128	.347	-.577
240	479	-.130	.110	.248	-.582
240	480	-.147	.339	1.092	-1.781
240	481	-.159	.209	.645	-1.246
240	482	-.362	.250	.415	-1.452
240	483	-.312	.252	.458	-1.685
240	484	-.174	.184	.465	-.840
240	485	-.129	.143	.405	-.736
240	486	-.101	.143	.460	-.603
240	487	-.101	.133	.477	-.649
240	488	-.099	.129	.355	-.850
240	489	-.123	.123	.251	-.554
240	490	-.130	.124	.274	-.578
240	491	-.147	.205	.507	-2.001
240	492	-.121	.156	.492	-.877
240	493	-.162	.173	.428	-1.044
240	494	-.156	.173	.375	-1.093
240	495	-.126	.151	.446	-.813
240	496	-.110	.148	.384	-.826
240	497	-.098	.124	.307	-.589
240	498	-.090	.129	.336	-.567
240	499	-.091	.134	.426	-.609
240	500	-.093	.125	.309	-.532
240	501	-.091	.129	.350	-.623
240	502	-.101	.126	.253	-.633
240	503	-.110	.119	.279	-.562
240	504	-.113	.133	.258	-.745
240	505	-.097	.131	.321	-.941
240	506	-.098	.125	.225	-.664
240	507	-.103	.119	.272	-.552
240	508	-.077	.112	.346	-.583
240	509	-.074	.112	.297	-.489
240	510	-.072	.122	.321	-.484
240	511	-.072	.116	.409	-.689
240	512	-.072	.108	.290	-.492
240	513	-.078	.112	.276	-.449
240	514	-.078	.115	.348	-.497
240	515	-.103	.120	.397	-1.407
240	516	-.098	.112	.305	-.444
240	517	-.102	.124	.343	-.667
240	518	-.079	.122	.335	-.503
240	519	-.068	.107	.261	-.405
240	520	-.062	.124	.442	-.610
240	521	-.053	.110	.432	-.402
240	522	-.061	.113	.409	-.496
240	523	-.053	.108	.306	-.493
240	524	-.057	.118	.305	-.526
240	525	-.070	.112	.293	-.466
240	526	-.057	.110	.310	-.402
240	527	-.057	.096	.255	-.369
240	528	-.068	.119	.390	-.602
240	529	-.058	.108	.263	-.544
240	530	-.045	.106	.463	-.366
240	531	-.050	.102	.286	-.487
240	532	-.054	.104	.376	-.410
240	533	-.079	.102	.293	-.400
240	534	-.068	.102	.229	-.425
240	535	-.076	.121	.357	-.713
240	536	-.070	.101	.275	-.437
240	537	-.047	.112	.380	-.405
240	538	-.014	.115	.463	-.397
240	539	-.022	.098	.397	-.347
240	540	-.064	.081	.195	-.407
240	541	-.057	.100	.231	-.470
240	542	-.062	.100	.253	-.382
240	543	-.069	.102	.255	-.480
240	601	-.150	.131	.362	-.561
240	602	-.043	.166	.724	-.652
240	603	.036	.177	.659	-.562
240	604	.151	.202	.952	-.641
240	605	.261	.231	1.098	-.726
240	606	-.135	.164	.652	-.650
240	607	.033	.174	.741	-.703
240	608	-.207	.168	.765	-.881
240	609	-.101	.166	.525	-.639
240	610	-.026	.169	.734	-.606
240	611	.027	.168	.764	-.563
240	612	.148	.206	.868	-.499
240	613	.267	.255	1.174	-.550
240	614	.300	.274	.993	-.571
240	615	.308	.305	1.213	-1.318
240	616	-.149	.152	.364	-.668
240	617	-.035	.159	.626	-.608
240	618	-.161	.166	.554	-.816
240	619	-.108	.126	.404	-.517
240	620	-.059	.155	.608	-.569
240	621	-.013	.162	.721	-.548
240	622	.254	.267	1.170	-.548
240	623	.265	.225	.899	-.496
240	624	.310	.300	1.117	-.953
240	625	-.142	.169	.601	-.710
240	626	-.064	.165	.695	-.596
240	627	-.171	.138	.388	-.717
240	628	-.107	.159	.520	-.689
240	629	-.069	.160	.643	-.621
240	630	-.039	.159	.644	-.668
240	631	.042	.136	.677	-.421
240	632	.145	.203	1.002	-.495
240	633	.276	.277	1.419	-.904
240	634	.291	.296	1.304	-1.183

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	635	.279	.249	1.374	-.365
240	636	-.140	.159	.477	-.874
240	637	-.090	.154	.793	-.761
240	638	-.061	.124	.549	-.463
240	639	-.049	.142	.604	-.548
240	640	-.031	.147	.554	-.569
240	641	.006	.147	.670	-.491
240	642	.042	.214	1.061	-.771
240	643	.037	.246	1.064	-.940
240	644	-.135	.120	.316	-.730
240	645	-.108	.133	.409	-.724
240	646	-.091	.121	.382	-.649
240	647	-.100	.101	.234	-.449
240	648	-.087	.130	.292	-.744
240	649	-.069	.141	.462	-.659
240	650	-.100	.131	.586	-.768
240	651	-.112	.176	.671	-1.004
240	652	-.109	.110	.194	-.577
240	653	-.111	.092	.183	-.491
240	654	-.103	.108	.224	-.595
240	655	-.100	.111	.238	-.511
240	656	-.099	.115	.321	-.619
240	657	-.113	.097	.246	-.486
240	658	-.115	.122	.402	-.567
240	659	-.116	.124	.453	-.619
240	660	-.092	.111	.272	-.517
240	661	-.077	.112	.282	-.551
240	662	-.087	.122	.300	-.626
240	663	-.101	.115	.304	-.476
240	664	-.091	.114	.431	-.529
240	665	-.079	.115	.309	-.549
240	666	-.106	.119	.357	-.538
240	667	-.115	.128	.447	-.688
240	668	-.090	.131	.519	-.504
240	669	-.094	.119	.414	-.559
240	670	-.099	.117	.517	-.583
240	671	-.071	.110	.366	-.549
240	672	-.066	.107	.321	-.458
240	673	-.068	.110	.280	-.437
240	674	-.069	.116	.328	-.483
240	675	-.066	.107	.266	-.418
240	676	-.070	.121	.472	-.518
240	677	-.074	.119	.362	-.470
240	678	-.086	.121	.546	-.537
240	679	-.101	.127	.309	-.807
240	680	-.054	.104	.306	-.466
240	681	-.056	.112	.342	-.403
240	682	-.050	.094	.273	-.345
240	683	-.046	.109	.328	-.518
240	684	-.061	.101	.435	-.452
240	685	-.067	.102	.281	-.377
240	686	-.064	.112	.380	-.483
240	687	-.074	.103	.315	-.484
240	688	-.091	.114	.247	-.553
240	701	-.074	.108	.261	-.570
240	702	-.068	.098	.274	-.411
240	703	-.058	.102	.450	-.434
240	704	-.066	.097	.237	-.493
240	705	-.050	.103	.303	-.442
240	706	-.055	.094	.268	-.397
240	707	-.071	.097	.266	-.405
240	708	-.045	.110	.308	-.406
240	709	-.053	.111	.314	-.470
240	710	-.051	.104	.348	-.387
240	801	-.068	.103	.301	-.470
240	802	-.049	.106	.414	-.468
240	803	-.070	.100	.265	-.472
240	804	-.075	.088	.223	-.382
240	901	-.094	.094	.193	-.479
240	902	-.102	.108	.243	-.514
240	903	-.034	.101	.359	-.416
240	904	-.049	.100	.298	-.448
240	905	-.053	.105	.297	-.576
240	906	-.079	.096	.327	-.531
240	907	-.109	.130	.298	-.654
240	908	-.107	.111	.237	-.678
240	909	-.282	.179	.266	-1.110
240	910	-.366	.188	.114	-1.245
240	911	-.397	.166	.254	-1.300
240	912	-.164	.250	.594	-1.140
240	913	-.186	.188	.419	-.938
240	914	-.403	.238	.263	-1.550
240	915	-.886	.388	.014	-2.809
240	916	-.095	.139	.346	-.883
240	917	-.180	.125	.189	-.804
240	918	-.124	.123	.303	-.596
240	919	-.057	.115	.331	-.459
240	920	-.101	.098	.225	-.498
240	921	-.067	.096	.237	-.508
240	922	-.019	.117	.395	-.457
240	923	-.052	.105	.317	-.403
240	924	-.068	.106	.321	-.483
240	925	-.061	.103	.301	-.494
240	926	-.071	.110	.314	-.495
240	927	-.064	.105	.309	-.460
240	928	-.080	.094	.232	-.354
240	929	-.079	.113	.331	-.412
240	930	-.071	.113	.306	-.401
240	931	-.100	.117	.293	-.602
240	932	-.095	.118	.302	-.684
250	101	-.096	.109	.267	-.542
250	102	-.099	.107	.216	-.468
250	103	-.065	.102	.318	-.484
250	104	-.059	.120	.314	-.521
250	105	-.090	.108	.237	-.500
250	106	-.055	.118	.362	-.545
250	107	-.076	.127	.388	-.724
250	108	-.119	.139	.311	-.770
250	109	-.111	.140	.352	-.840
250	110	-.180	.180	.380	-.995
250	111	-.302	.190	.205	-1.180
250	112	-.407	.239	.277	-1.349
250	113	-.479	.263	.168	-1.895
250	114	-.114	.132	.304	-.779
250	115	-.109	.132	.312	-.552
250	116	-.096	.122	.295	-.519
250	117	-.071	.122	.370	-.564
250	118	-.066	.128	.382	-.546
250	119	-.087	.129	.372	-.629
250	120	-.223	.189	.311	-1.031
250	121	-.340	.218	.379	-1.187
250	122	-.420	.233	.210	-1.296
250	123	-.087	.119	.282	-.650
250	124	-.098	.125	.282	-.629
250	125	-.071	.125	.299	-.544
250	126	-.072	.120	.389	-.634
250	127	-.069	.112	.311	-.563
250	128	-.051	.114	.277	-.530
250	129	-.062	.127	.414	-.604
250	130	-.078	.132	.391	-.700
250	131	-.079	.135	.323	-.624
250	132	-.160	.166	.423	-1.006
250	133	-.268	.213	.333	-1.176
250	134	-.360	.246	.304	-1.396
250	135	-.394	.237	.421	-1.199
250	136	-.097	.122	.274	-.555
250	137	-.118	.134	.255	-.788
250	138	-.086	.122	.330	-.670
250	139	-.061	.113	.321	-.602
250	140	-.052	.120	.397	-.734
250	141	-.075	.112	.308	-.487
250	142	-.183	.197	.289	-1.345
250	143	-.305	.227	.453	-1.189
250	144	-.408	.248	.321	-1.366
250	145	-.093	.120	.293	-.486
250	146	-.092	.104	.273	-.497
250	147	-.063	.113	.336	-.492
250	148	-.079	.119	.371	-.534
250	149	-.065	.119	.313	-.546
250	150	-.068	.128	.386	-.700

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	151	-.068	.137	.405	-.854
250	152	-.081	.137	.376	-.881
250	153	-.106	.144	.485	-.740
250	154	-.144	.166	.321	-.988
250	155	-.223	.198	.335	-.959
250	156	-.281	.224	.403	-1.197
250	157	-.342	.225	.499	-1.081
250	158	-.092	.144	.331	-.691
250	159	-.105	.103	.210	-.429
250	160	-.080	.131	.388	-.541
250	161	-.067	.134	.427	-.658
250	162	-.062	.097	.232	-.396
250	163	-.067	.098	.349	-.458
250	164	-.121	.134	.416	-.788
250	165	-.238	.157	.284	-.903
250	166	-.325	.193	.212	-1.198
250	167	-.085	.097	.276	-.500
250	168	-.088	.114	.307	-.475
250	169	-.070	.098	.320	-.641
250	170	-.070	.105	.342	-.460
250	171	-.068	.102	.250	-.641
250	172	-.065	.099	.253	-.472
250	173	-.052	.108	.306	-.692
250	174	-.088	.110	.278	-.851
250	175	-.085	.154	.409	-.837
250	176	-.120	.164	.402	-.932
250	177	-.236	.222	.601	-1.404
250	178	-.290	.261	.434	-1.671
250	179	-.391	.274	.258	-1.627
250	180	-.104	.124	.281	-.960
250	181	-.105	.115	.290	-.526
250	182	-.080	.118	.283	-.776
250	183	-.067	.124	.399	-.583
250	184	-.051	.125	.351	-.498
250	185	-.059	.125	.358	-.653
250	186	-.072	.144	.522	-.598
250	187	-.076	.142	.523	-1.067
250	188	-.120	.171	.332	-.839
250	189	-.221	.212	.515	-1.418
250	190	-.252	.207	.425	-1.357
250	191	-.097	.121	.309	-.625
250	192	-.096	.133	.291	-.647
250	193	-.086	.127	.319	-.538
250	194	-.064	.119	.479	-.543
250	195	-.057	.117	.347	-.491
250	196	-.053	.124	.353	-.650
250	197	-.058	.123	.331	-.525
250	198	-.061	.116	.353	-.493
250	199	-.072	.121	.492	-.656
250	200	-.088	.132	.487	-.961
250	201	-.111	.147	.354	-.727
250	202	-.157	.171	.329	-.892
250	203	-.174	.174	.435	-1.217
250	204	-.097	.145	.347	-1.226
250	205	-.099	.141	.410	-.759
250	206	-.070	.124	.329	-.542
250	207	-.055	.115	.295	-.469
250	208	-.037	.104	.324	-.411
250	209	-.049	.109	.342	-.565
250	210	-.052	.109	.305	-.621
250	211	-.060	.118	.355	-.556
250	212	-.073	.118	.257	-.533
250	213	-.102	.132	.322	-.742
250	214	-.112	.147	.256	-1.236
250	215	-.058	.112	.240	-.741
250	216	-.049	.106	.245	-.728
250	217	-.072	.102	.236	-.554
250	218	-.035	.093	.245	-.384
250	219	-.035	.093	.258	-.382
250	220	-.039	.085	.241	-.308
250	221	-.034	.092	.231	-.287
250	222	-.027	.088	.281	-.303
250	223	-.047	.105	.269	-.433
250	224	-.043	.083	.258	-.324
250	225	-.039	.096	.302	-.333
250	226	-.061	.089	.258	-.418
250	227	-.068	.095	.216	-.552
250	228	-.031	.090	.256	-.387
250	229	-.033	.089	.261	-.346
250	230	-.039	.093	.270	-.348
250	231	-.042	.096	.258	-.540
250	232	-.040	.093	.290	-.312
250	233	-.024	.109	.349	-.378
250	234	-.031	.112	.350	-.521
250	235	-.027	.118	.483	-.448
250	236	-.034	.095	.399	-.370
250	237	-.033	.110	.305	-.390
250	238	-.039	.101	.258	-.407
250	239	-.020	.109	.367	-.352
250	240	-.013	.107	.323	-.350
250	241	-.010	.108	.358	-.332
250	242	-.013	.099	.360	-.336
250	243	-.008	.113	.399	-.388
250	244	-.023	.105	.379	-.352
250	245	-.019	.109	.358	-.367
250	301	-.079	.108	.304	-.542
250	302	-.076	.124	.362	-.547
250	303	-.053	.121	.362	-.500
250	304	-.065	.123	.392	-.474
250	305	-.069	.121	.359	-.633
250	306	-.073	.120	.329	-.553
250	307	-.069	.127	.349	-.536
250	308	-.087	.120	.368	-.560
250	309	-.090	.132	.460	-.592
250	310	-.071	.113	.361	-.449
250	311	-.059	.119	.371	-.592
250	312	-.060	.113	.332	-.497
250	313	-.070	.113	.289	-.477
250	314	-.063	.110	.327	-.471
250	315	-.068	.111	.292	-.504
250	316	-.073	.113	.307	-.445
250	317	-.070	.114	.307	-.430
250	318	-.090	.130	.344	-1.158
250	319	-.077	.104	.323	-.499
250	320	-.069	.120	.401	-.521
250	321	-.068	.120	.406	-.526
250	322	-.069	.113	.363	-.411
250	323	-.054	.097	.302	-.334
250	324	-.055	.117	.372	-.423
250	325	-.075	.126	.312	-.619
250	326	-.068	.125	.303	-.557
250	327	-.094	.101	.213	-.499
250	328	-.090	.121	.283	-.554
250	329	-.075	.118	.292	-.452
250	330	-.074	.116	.287	-.456
250	331	-.076	.093	.198	-.381
250	332	-.071	.108	.231	-.392
250	333	-.067	.110	.303	-.413
250	334	-.064	.112	.321	-.434
250	335	-.064	.097	.221	-.399
250	336	-.080	.122	.299	-.529
250	337	-.078	.124	.314	-.503
250	338	-.062	.102	.357	-.440
250	339	-.053	.117	.436	-.454
250	340	-.055	.119	.393	-.517
250	341	-.074	.088	.219	-.416
250	342	-.079	.111	.268	-.708
250	343	-.080	.115	.253	-.625
250	344	-.071	.099	.268	-.420
250	345	-.065	.119	.342	-.467
250	346	-.063	.115	.326	-.445
250	347	-.054	.092	.266	-.344
250	348	-.057	.111	.285	-.417
250	349	-.071	.119	.258	-.530
250	350	-.092	.108	.255	-.936
250	351	-.094	.129	.343	-1.174
250	352	-.063	.110	.268	-.418
250	353	-.048	.086	.219	-.485
250	354	-.043	.101	.285	-.548
250	355	-.041	.101	.279	-.507

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	356	-.050	.104	.268	-.546	250	408	-.139	.167	.446	-.880	250	458	-.238	.374	.917	-2.134
250	357	-.077	.106	.270	-.595	250	409	-.130	.156	.384	-.928	250	459	-.198	.191	.386	-1.016
250	358	-.098	.142	.316	-.861	250	410	-.100	.145	.335	-.945	250	460	-.364	.237	.359	-1.686
250	359	-.102	.146	.303	-.844	250	411	-.093	.146	.464	-.843	250	461	-.290	.207	.308	-1.179
250	360	-.051	.096	.252	-.431	250	412	-.083	.138	.333	-.751	250	462	-.167	.127	.204	-.649
250	361	-.048	.093	.275	-.322	250	413	-.073	.123	.405	-.679	250	463	-.136	.126	.361	-.873
250	362	-.043	.095	.280	-.391	250	414	-.302	.360	.748	-1.649	250	464	-.112	.109	.272	-.501
250	363	-.044	.083	.266	-.391	250	415	-.274	.236	.635	-1.308	250	465	-.075	.102	.245	-.409
250	364	-.047	.086	.218	-.344	250	416	-.379	.201	.190	-1.255	250	466	-.091	.111	.282	-.503
250	365	-.042	.083	.249	-.324	250	417	-.331	.202	.260	-1.193	250	467	-.209	.280	.698	-1.924
250	366	-.045	.085	.263	-.321	250	418	-.172	.159	.343	-.935	250	468	-.135	.223	.536	-1.332
250	367	-.031	.080	.216	-.353	250	419	-.139	.146	.308	-.723	250	469	-.327	.196	.200	-1.139
250	368	-.053	.090	.254	-.393	250	420	-.091	.139	.336	-.877	250	470	-.265	.165	.193	-1.378
250	369	-.058	.102	.237	-.566	250	421	-.068	.125	.368	-.689	250	471	-.222	.153	.238	-.950
250	370	-.064	.109	.256	-.872	250	422	-.080	.104	.234	-.547	250	472	-.203	.144	.258	-.798
250	371	-.046	.089	.230	-.329	250	423	-.314	.374	.740	-1.809	250	473	-.167	.131	.280	-.631
250	372	-.038	.085	.275	-.303	250	424	-.185	.212	.440	-1.203	250	474	-.144	.124	.277	-.590
250	373	-.043	.084	.278	-.346	250	425	-.346	.202	.227	-1.471	250	475	-.132	.133	.282	-.636
250	374	-.044	.091	.242	-.441	250	426	-.310	.214	.369	-1.273	250	476	-.115	.135	.381	-.650
250	375	-.053	.103	.321	-.399	250	427	-.310	.207	.441	-1.322	250	477	-.116	.142	.372	-.654
250	376	-.046	.103	.324	-.407	250	428	-.216	.173	.301	-1.008	250	478	-.094	.120	.365	-.569
250	377	-.045	.109	.487	-.538	250	429	-.162	.156	.301	-.921	250	479	-.098	.133	.336	-.543
250	378	-.046	.112	.329	-.508	250	430	-.155	.157	.292	-.767	250	480	-.202	.284	.775	-2.210
250	379	-.051	.106	.364	-.383	250	431	-.112	.148	.330	-.933	250	481	-.159	.208	.661	-1.505
250	380	-.050	.111	.350	-.370	250	432	-.103	.142	.410	-.664	250	482	-.207	.194	.381	-1.070
250	381	-.043	.115	.372	-.449	250	433	-.080	.144	.343	-.797	250	483	-.189	.192	.383	-1.133
250	382	-.034	.100	.357	-.445	250	434	-.089	.138	.309	-.849	250	484	-.113	.159	.355	-.782
250	383	-.041	.106	.275	-.426	250	435	-.091	.133	.340	-.823	250	485	-.099	.137	.372	-.605
250	384	-.058	.122	.268	-.866	250	436	-.269	.386	.983	-1.942	250	486	-.095	.135	.384	-.503
250	385	-.037	.104	.264	-.482	250	437	-.257	.253	.632	-1.365	250	487	-.095	.129	.350	-.605
250	386	-.047	.099	.325	-.356	250	438	-.370	.233	.364	-1.537	250	488	-.085	.123	.287	-.595
250	387	-.039	.103	.271	-.414	250	439	-.303	.216	.347	-1.226	250	489	-.076	.110	.331	-.437
250	388	-.037	.098	.331	-.304	250	440	-.152	.176	.364	-.787	250	490	-.092	.113	.327	-.647
250	389	-.045	.103	.304	-.421	250	441	-.147	.119	.245	-.573	250	491	-.141	.161	.417	-.989
250	390	-.042	.103	.306	-.407	250	442	-.101	.140	.376	-.852	250	492	-.118	.142	.299	-1.281
250	391	-.046	.100	.364	-.402	250	443	-.092	.138	.319	-.619	250	493	-.126	.137	.424	-.960
250	392	-.042	.112	.299	-.552	250	444	-.069	.123	.370	-.482	250	494	-.097	.125	.355	-.814
250	393	-.045	.104	.325	-.428	250	445	-.281	.371	.727	-2.212	250	495	-.098	.142	.415	-.867
250	394	-.036	.104	.341	-.434	250	446	-.166	.178	.431	-1.265	250	496	-.081	.116	.287	-.634
250	395	-.040	.109	.498	-.506	250	447	-.347	.208	.225	-1.417	250	497	-.073	.126	.362	-.545
250	396	-.037	.114	.349	-.512	250	448	-.298	.198	.376	-.997	250	498	-.071	.123	.355	-.482
250	397	-.034	.118	.378	-.454	250	449	-.267	.189	.379	-1.005	250	499	-.063	.121	.395	-.513
250	398	-.046	.112	.380	-.491	250	450	-.210	.172	.280	-.902	250	500	-.064	.116	.295	-.431
250	401	-.289	.311	.505	-1.491	250	451	-.149	.158	.336	-.785	250	501	-.064	.116	.428	-.571
250	402	-.173	.161	.382	-1.112	250	452	-.141	.147	.407	-.729	250	502	-.059	.125	.325	-.581
250	403	-.341	.158	.175	-1.133	250	453	-.123	.138	.311	-.715	250	503	-.059	.111	.289	-.437
250	404	-.332	.169	.172	-.944	250	454	-.105	.134	.338	-.750	250	504	-.108	.130	.287	-1.062
250	405	-.312	.165	.196	-1.107	250	455	-.099	.131	.376	-.593	250	505	-.101	.118	.254	-.579
250	406	-.246	.160	.227	-1.001	250	456	-.088	.133	.343	-.699	250	506	-.093	.109	.266	-.593
25	407	-.162	.145	.231	-.812	250	457	-.081	.121	.282	-.570	250	507	-.073	.106	.307	-.837

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	508	-.067	.107	.310	-.414
250	509	-.068	.113	.347	-.460
250	510	-.066	.108	.305	-.478
250	511	-.068	.107	.319	-.453
250	512	-.065	.106	.362	-.478
250	513	-.072	.122	.375	-.526
250	514	-.061	.107	.272	-.484
250	515	-.077	.128	.341	-1.025
250	516	-.079	.119	.285	-.601
250	517	-.081	.115	.346	-.632
250	518	-.067	.099	.270	-.532
250	519	-.059	.116	.334	-.527
250	520	-.065	.106	.280	-.479
250	521	-.060	.111	.275	-.464
250	522	-.052	.110	.348	-.510
250	523	-.058	.110	.309	-.428
250	524	-.062	.111	.287	-.393
250	525	-.062	.109	.355	-.403
250	526	-.074	.119	.324	-.510
250	527	-.064	.108	.271	-.452
250	528	-.083	.116	.449	-.516
250	529	-.072	.119	.460	-.693
250	530	-.058	.099	.249	-.437
250	531	-.049	.101	.326	-.397
250	532	-.049	.106	.254	-.435
250	533	-.052	.100	.337	-.330
250	534	-.053	.108	.292	-.402
250	535	-.065	.106	.314	-.409
250	536	-.065	.105	.360	-.438
250	537	-.054	.113	.291	-.489
250	538	-.035	.112	.518	-.455
250	539	-.036	.103	.295	-.425
250	540	-.057	.086	.205	-.457
250	541	-.047	.113	.311	-.491
250	542	-.050	.110	.365	-.407
250	543	-.049	.115	.314	-.456
250	601	-.046	.127	.460	-.556
250	602	.041	.169	.717	-.563
250	603	.129	.198	.946	-.686
250	604	.209	.234	1.119	-.709
250	605	.284	.253	1.069	-.594
250	606	-.011	.185	.772	-.709
250	607	.141	.198	.839	-.558
250	608	-.089	.168	.555	-.738
250	609	-.020	.164	.672	-.544
250	610	.078	.178	.808	-.568
250	611	.148	.200	.948	-.547
250	612	.236	.226	.973	-.381
250	613	.325	.276	1.189	-.559
250	614	.249	.280	1.144	-.557
250	615	.261	.279	1.070	-.617
250	616	-.055	.184	.623	-.718
250	617	.069	.203	.883	-.607
250	618	-.070	.161	.539	-.732
250	619	-.012	.138	.602	-.408
250	620	.044	.178	.714	-.491
250	621	.086	.190	.763	-.487
250	622	.268	.274	1.183	-.602
250	623	.222	.225	.970	-.462
250	624	.223	.287	1.189	-.586
250	625	-.050	.172	.459	-.723
250	626	.043	.188	.783	-.660
250	627	-.104	.136	.355	-.608
250	628	-.031	.165	.591	-.768
250	629	.027	.179	.763	-.550
250	630	.065	.188	.843	-.478
250	631	.140	.177	.940	-.326
250	632	.162	.226	1.295	-.440
250	633	.197	.251	1.179	-.452
250	634	.180	.262	1.161	-.541
250	635	.158	.225	.918	-.641
250	636	-.107	.164	.462	-.697
250	637	-.048	.161	.587	-.587
250	638	.014	.142	.580	-.406
250	639	.019	.177	.799	-.569
250	640	.005	.168	.991	-.509
250	641	-.012	.119	.557	-.568
250	642	-.023	.161	.767	-.793
250	643	-.047	.182	.831	-.947
250	644	-.110	.119	.249	-.652
250	645	-.073	.140	.351	-.604
250	646	-.045	.135	.418	-.478
250	647	-.066	.107	.362	-.427
250	648	-.070	.127	.363	-.538
250	649	-.081	.125	.402	-.577
250	650	-.067	.107	.311	-.455
250	651	-.080	.136	.487	-.563
250	652	-.081	.118	.302	-.561
250	653	-.091	.093	.233	-.403
250	654	-.079	.113	.328	-.657
250	655	-.075	.115	.354	-.565
250	656	-.076	.116	.358	-.728
250	657	-.077	.101	.496	-.458
250	658	-.079	.124	.575	-.639
250	659	-.086	.124	.604	-.628
250	660	-.065	.114	.354	-.649
250	661	-.069	.111	.283	-.428
250	662	-.068	.109	.289	-.495
250	663	-.078	.111	.320	-.609
250	664	-.087	.117	.336	-.524
250	665	-.061	.121	.508	-.511
250	666	-.064	.129	.588	-.512
250	667	-.076	.135	.451	-.551
250	668	-.075	.126	.496	-.583
250	669	-.077	.124	.487	-.613
250	670	-.082	.124	.437	-.551
250	671	-.026	.112	.325	-.382
250	672	-.013	.114	.387	-.403
250	673	-.013	.116	.371	-.379
250	674	-.021	.110	.408	-.377
250	675	-.027	.121	.364	-.401
250	676	-.047	.112	.311	-.426
250	677	-.053	.111	.314	-.434
250	678	-.066	.119	.345	-.582
250	679	-.080	.115	.423	-.530
250	680	-.027	.103	.426	-.424
250	681	-.028	.106	.337	-.336
250	682	-.017	.105	.352	-.347
250	683	-.006	.113	.407	-.400
250	684	-.018	.117	.356	-.525
250	685	-.014	.125	.477	-.418
250	686	-.032	.113	.321	-.432
250	687	-.048	.114	.327	-.416
250	688	-.069	.111	.288	-.477
250	701	-.059	.105	.339	-.450
250	702	-.045	.110	.318	-.365
250	703	-.047	.101	.319	-.388
250	704	-.021	.106	.345	-.383
250	705	-.018	.110	.367	-.351
250	706	-.020	.103	.316	-.384
250	707	-.054	.108	.286	-.504
250	708	-.020	.106	.321	-.361
250	709	-.053	.100	.339	-.417
250	710	-.055	.111	.281	-.552
250	801	-.063	.106	.291	-.537
250	802	-.044	.110	.561	-.535
250	803	-.059	.106	.274	-.544
250	804	-.066	.085	.207	-.324
250	901	-.060	.102	.285	-.490
250	902	-.068	.107	.281	-.435
250	903	-.063	.115	.323	-.725
250	904	-.058	.110	.366	-.563
250	905	-.077	.121	.287	-.867
250	906	-.089	.105	.342	-.469
250	907	-.046	.107	.262	-.615
250	908	-.149	.136	.273	-.766
250	909	-.201	.171	.304	-.868
250	910	-.338	.187	.248	-1.109
250	911	-.399	.178	.135	-1.418
250	912	-.173	.224	.464	-1.323

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	913	-.273	.200	.276	-1.439
250	914	-.364	.217	.237	-1.310
250	915	-.677	.299	.060	-2.091
250	916	-.149	.187	.364	-.980
250	917	-.226	.157	.271	-.891
250	918	-.146	.125	.276	-.680
250	919	-.065	.133	.378	-.591
250	920	-.105	.106	.281	-.559
250	921	-.074	.105	.259	-.601
250	922	-.010	.117	.374	-.435
250	923	-.060	.112	.342	-.548
250	924	-.065	.104	.298	-.394
250	925	-.043	.102	.352	-.494
250	926	-.058	.105	.314	-.382
250	927	-.059	.105	.315	-.372
250	928	-.073	.091	.195	-.404
250	929	-.070	.109	.273	-.540
250	930	-.068	.111	.263	-.497
250	931	-.081	.119	.339	-.639
250	932	-.057	.114	.415	-.728
260	101	-.130	.115	.220	-.611
260	102	-.129	.111	.220	-.611
260	103	-.060	.098	.302	-.400
260	104	-.037	.099	.293	-.374
260	105	-.083	.108	.322	-.494
260	106	-.004	.096	.409	-.355
260	107	.003	.101	.302	-.464
260	108	-.102	.128	.360	-.571
260	109	-.036	.125	.430	-.675
260	110	-.114	.149	.447	-.968
260	111	-.240	.173	.220	-1.057
260	112	-.293	.223	.300	-1.206
260	113	-.424	.236	.485	-1.311
260	114	-.159	.147	.256	-.827
260	115	-.163	.115	.266	-.929
260	116	-.115	.128	.314	-.651
260	117	-.066	.114	.299	-.501
260	118	-.026	.117	.409	-.428
260	119	-.035	.123	.375	-.498
260	120	-.193	.192	.392	-.882
260	121	-.263	.192	.336	-1.206
260	122	-.307	.222	.324	-1.147
260	123	-.103	.122	.285	-.585
260	124	-.094	.116	.256	-.531
260	125	-.062	.117	.379	-.487
260	126	-.050	.113	.441	-.517
260	127	-.052	.116	.310	-.502
260	128	-.004	.124	.423	-.458
260	129	.011	.126	.472	-.410
260	130	-.018	.122	.381	-.613
260	131	-.011	.139	.544	-.488
260	132	-.077	.158	.436	-.898
260	133	-.217	.213	.494	-1.128
260	134	-.307	.242	.472	-1.334
260	135	-.399	.251	.472	-1.475
260	136	-.134	.127	.216	-.615
260	137	-.121	.132	.318	-.647
260	138	-.103	.122	.355	-.541
260	139	-.040	.116	.340	-.490
260	140	.004	.117	.421	-.399
260	141	-.014	.106	.379	-.408
260	142	-.113	.180	.411	-.746
260	143	-.275	.233	.477	-1.187
260	144	-.381	.268	.461	-1.948
260	145	-.098	.111	.293	-.518
260	146	-.122	.098	.195	-.463
260	147	-.062	.117	.369	-.515
260	148	-.058	.114	.331	-.505
260	149	-.036	.114	.350	-.405
260	150	-.019	.115	.326	-.575
260	151	.007	.122	.395	-.408
260	152	-.011	.124	.361	-.449
260	153	-.019	.127	.393	-.671
260	154	-.064	.160	.516	-.642
260	155	-.170	.211	.513	-1.162
260	156	-.259	.238	.502	-.989
260	157	-.305	.219	.444	-1.094
260	158	-.121	.128	.274	-.630
260	159	-.119	.098	.225	-.430
260	160	-.072	.114	.368	-.460
260	161	-.025	.112	.385	-.444
260	162	-.002	.102	.343	-.421
260	163	-.003	.107	.394	-.361
260	164	-.087	.147	.340	-.758
260	165	-.203	.195	.496	-.882
260	166	-.346	.220	.192	-1.034
260	167	-.093	.098	.183	-.502
260	168	-.085	.120	.296	-.516
260	169	-.063	.088	.238	-.368
260	170	-.061	.093	.320	-.416
260	171	-.052	.102	.350	-.451
260	172	-.024	.101	.423	-.414
260	173	-.001	.103	.553	-.434
260	174	-.056	.112	.400	-.485
260	175	-.015	.136	.444	-.570
260	176	-.051	.156	.414	-.742
260	177	-.214	.240	.481	-1.029
260	178	-.310	.278	.460	-1.419
260	179	-.412	.319	.563	-1.650
260	180	-.100	.119	.288	-.515
260	181	-.096	.120	.251	-.682
260	182	-.073	.115	.346	-.549
260	183	-.053	.108	.378	-.521
260	184	-.018	.114	.405	-.439
260	185	-.011	.122	.415	-.450
260	186	-.030	.125	.440	-.685
260	187	-.038	.136	.527	-.627
260	188	-.096	.183	.532	-.953
260	189	-.235	.234	.438	-1.145
260	190	-.310	.216	.330	-1.315
260	191	-.101	.120	.258	-.958
260	192	-.096	.126	.290	-.822
260	193	-.080	.118	.348	-.678
260	194	-.063	.122	.353	-.552
260	195	-.045	.118	.383	-.520
260	196	-.041	.120	.395	-.486
260	197	-.029	.124	.428	-.552
260	198	-.050	.131	.470	-.645
260	199	-.052	.129	.407	-.620
260	200	-.098	.166	.368	-1.030
260	201	-.139	.168	.543	-.902
260	202	-.188	.212	.730	-1.115
260	203	-.256	.203	.324	-1.212
260	204	-.100	.125	.287	-.783
260	205	-.104	.126	.366	-.916
260	206	-.069	.114	.261	-.506
260	207	-.060	.121	.440	-.450
260	208	-.035	.114	.343	-.439
260	209	-.042	.108	.331	-.416
260	210	-.048	.115	.368	-.559
260	211	-.050	.113	.357	-.651
260	212	-.069	.123	.286	-.794
260	213	-.140	.156	.251	-.875
260	214	-.176	.159	.242	-.902
260	215	-.085	.101	.276	-.462
260	216	-.095	.115	.205	-.647
260	217	-.084	.099	.230	-.596
260	218	-.041	.095	.276	-.399
260	219	-.022	.081	.241	-.304
260	220	-.015	.090	.239	-.281
260	221	-.008	.090	.314	-.339
260	222	-.010	.086	.281	-.378
260	223	-.020	.112	.346	-.455
260	224	-.021	.095	.320	-.353
260	225	-.038	.091	.300	-.381
260	226	-.052	.096	.246	-.478
260	227	-.060	.097	.249	-.654
260	228	-.033	.091	.292	-.441
260	229	-.024	.094	.344	-.355
260	230	-.077	.101	.265	-.603

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	231	-.087	.106	.226	-.563
260	232	.013	.091	.513	-.334
260	233	.026	.110	.452	-.387
260	234	.016	.111	.421	-.321
260	235	.025	.113	.399	-.371
260	236	.022	.089	.443	-.271
260	237	-.057	.104	.274	-.473
260	238	-.081	.137	.288	-.820
260	239	-.019	.108	.380	-.364
260	240	.016	.106	.357	-.358
260	241	.023	.109	.373	-.319
260	242	.037	.116	.460	-.399
260	243	.026	.107	.461	-.282
260	244	.026	.110	.491	-.362
260	245	.006	.108	.396	-.404
260	301	-.107	.112	.252	-.578
260	302	-.089	.126	.324	-.629
260	303	-.078	.119	.308	-.543
260	304	-.085	.125	.314	-.599
260	305	-.088	.117	.226	-.524
260	306	-.099	.126	.349	-.547
260	307	-.079	.113	.269	-.603
260	308	-.120	.136	.350	-.656
260	309	-.106	.124	.274	-.614
260	310	-.096	.116	.259	-.514
260	311	-.082	.115	.385	-.476
260	312	-.078	.122	.327	-.519
260	313	-.078	.116	.282	-.496
260	314	-.077	.105	.254	-.423
260	315	-.076	.113	.370	-.583
260	316	-.101	.122	.269	-.610
260	317	-.089	.118	.267	-.523
260	318	-.121	.132	.313	-.679
260	319	-.117	.115	.245	-.548
260	320	-.100	.129	.306	-.583
260	321	-.098	.127	.305	-.580
260	322	-.075	.117	.286	-.494
260	323	-.063	.092	.268	-.372
260	324	-.064	.113	.349	-.467
260	325	-.105	.121	.277	-.516
260	326	-.091	.116	.268	-.484
260	327	-.120	.113	.257	-.532
260	328	-.115	.134	.340	-.587
260	329	-.104	.131	.341	-.556
260	330	-.095	.127	.320	-.543
260	331	-.091	.096	.272	-.470
260	332	-.083	.111	.353	-.546
260	333	-.081	.113	.360	-.569
260	334	-.067	.113	.384	-.516
260	335	-.067	.089	.194	-.436
260	336	-.113	.113	.235	-.549
260	337	-.108	.112	.246	-.477
260	338	-.093	.092	.204	-.400
260	339	-.082	.106	.304	-.454
260	340	-.079	.106	.342	-.449
260	341	-.084	.092	.192	-.459
260	342	-.081	.115	.261	-.660
260	343	-.086	.117	.271	-.659
260	344	-.102	.096	.220	-.475
260	345	-.090	.113	.277	-.543
260	346	-.079	.109	.270	-.521
260	347	-.088	.089	.234	-.423
260	348	-.078	.106	.302	-.480
260	349	-.078	.112	.323	-.546
260	350	-.088	.104	.293	-.755
260	351	-.085	.126	.378	-.875
260	352	-.099	.110	.285	-.447
260	353	-.086	.086	.215	-.363
260	354	-.071	.102	.301	-.420
260	355	-.069	.103	.317	-.405
260	356	-.070	.109	.263	-.531
260	357	-.085	.107	.217	-.583
260	358	-.079	.130	.326	-.766
260	359	-.087	.134	.326	-.912
260	360	-.077	.084	.202	-.441
260	361	-.073	.084	.205	-.396
260	362	-.053	.087	.243	-.317
260	363	-.076	.084	.222	-.383
260	364	-.062	.085	.240	-.380
260	365	-.053	.084	.287	-.357
260	366	-.066	.093	.257	-.417
260	367	-.062	.099	.245	-.519
260	368	-.073	.104	.275	-.453
260	369	-.066	.099	.224	-.453
260	370	-.071	.100	.242	-.439
260	371	-.080	.079	.191	-.368
260	372	-.071	.084	.245	-.319
260	373	-.077	.088	.273	-.371
260	374	-.065	.082	.243	-.364
260	375	-.088	.108	.304	-.576
260	376	-.067	.106	.373	-.401
260	377	-.060	.101	.331	-.397
260	378	-.075	.102	.247	-.460
260	379	-.076	.108	.329	-.432
260	380	-.065	.101	.284	-.418
260	381	-.055	.105	.279	-.380
260	382	-.061	.100	.268	-.390
260	383	-.057	.109	.280	-.502
260	384	-.065	.116	.343	-.571
260	385	-.081	.134	.270	-1.171
260	386	-.077	.107	.328	-.471
260	387	-.071	.109	.249	-.485
260	388	-.070	.103	.322	-.434
260	389	-.069	.098	.275	-.464
260	390	-.057	.102	.291	-.378
260	391	-.067	.101	.310	-.373
260	392	-.058	.100	.280	-.392
260	393	-.057	.110	.333	-.406
260	394	-.069	.117	.321	-.455
260	395	-.069	.114	.338	-.522
260	396	-.071	.118	.311	-.524
260	397	-.069	.120	.304	-.644
260	398	-.086	.142	.325	-1.176
260	401	-.419	.262	.403	-1.549
260	402	-.232	.181	.219	-1.029
260	403	-.251	.147	.178	-.953
260	404	-.248	.143	.142	-.963
260	405	-.243	.151	.373	-.883
260	406	-.209	.143	.145	-1.049
260	407	-.192	.155	.263	-.897
260	408	-.177	.192	.481	-1.219
260	409	-.155	.166	.500	-1.315
260	410	-.139	.172	.410	-.911
260	411	-.143	.177	.745	-1.191
260	412	-.136	.155	.342	-.796
260	413	-.138	.167	.354	-.976
260	414	-.327	.255	.502	-1.465
260	415	-.279	.201	.243	-1.264
260	416	-.259	.171	.291	-1.108
260	417	-.236	.167	.329	-.876
260	418	-.185	.164	.282	-.995
260	419	-.155	.172	.354	-.992
260	420	-.151	.157	.312	-.789
260	421	-.129	.158	.340	-.721
260	422	-.115	.119	.224	-.598
260	423	-.375	.272	.420	-1.590
260	424	-.214	.183	.336	-1.168
260	425	-.234	.179	.247	-1.056
260	426	-.218	.175	.293	-.973
260	427	-.215	.165	.408	-1.264
260	428	-.184	.167	.291	-.901
260	429	-.175	.151	.394	-.799
260	430	-.176	.159	.439	-.850
260	431	-.146	.150	.350	-.740
260	432	-.145	.152	.444	-.793
260	433	-.137	.148	.291	-.909
260	434	-.128	.151	.357	-.767
260	435	-.127	.148	.308	-.763
260	436	-.330	.253	.587	-1.581
260	437	-.295	.232	.566	-1.283

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	438	-.269	.185	.375	-.963
260	439	-.220	.176	.339	-.911
260	440	-.183	.152	.458	-.855
260	441	-.167	.121	.299	-.708
260	442	-.134	.140	.296	-.691
260	443	-.122	.140	.329	-.796
260	444	-.125	.147	.349	-.767
260	445	-.340	.269	.555	-1.649
260	446	-.231	.164	.227	-1.068
260	447	-.270	.201	.314	-1.328
260	448	-.250	.188	.279	-1.300
260	449	-.222	.171	.331	-.897
260	450	-.171	.163	.392	-.953
260	451	-.170	.151	.380	-.897
260	452	-.158	.145	.342	-.828
260	453	-.154	.152	.336	-.714
260	454	-.140	.140	.279	-.909
260	455	-.129	.146	.375	-.783
260	456	-.153	.148	.281	-.862
260	457	-.141	.151	.232	-.762
260	458	-.338	.280	.596	-1.910
260	459	-.253	.162	.196	-1.044
260	460	-.254	.182	.204	-.976
260	461	-.219	.171	.354	-.996
260	462	-.171	.127	.264	-.736
260	463	-.164	.120	.184	-.699
260	464	-.159	.121	.194	-.728
260	465	-.128	.115	.208	-.565
260	466	-.114	.103	.269	-.608
260	467	-.276	.234	.332	-1.584
260	468	-.192	.206	.555	-1.662
260	469	-.250	.180	.181	-1.231
260	470	-.243	.178	.239	-1.226
260	471	-.223	.150	.247	-.971
260	472	-.175	.140	.302	-.854
260	473	-.152	.123	.244	-.633
260	474	-.153	.117	.232	-.663
260	475	-.156	.143	.260	-.678
260	476	-.147	.133	.319	-.653
260	477	-.132	.128	.279	-.584
260	478	-.139	.132	.282	-.685
260	479	-.157	.134	.304	-.745
260	480	-.241	.235	.467	-1.644
260	481	-.242	.226	.407	-1.724
260	482	-.220	.203	.360	-1.691
260	483	-.184	.187	.299	-1.578
260	484	-.134	.137	.277	-.897
260	485	-.126	.134	.319	-.866
260	486	-.142	.133	.262	-.614
260	487	-.131	.122	.209	-.545

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	488	-.124	.118	.296	-.594
260	489	-.129	.122	.272	-.614
260	490	-.118	.124	.282	-.741
260	491	-.181	.169	.311	-1.259
260	492	-.151	.150	.245	-1.076
260	493	-.138	.138	.285	-.913
260	494	-.136	.143	.200	-1.105
260	495	-.114	.125	.277	-.813
260	496	-.122	.132	.318	-1.050
260	497	-.126	.124	.301	-.541
260	498	-.114	.114	.227	-.487
260	499	-.117	.115	.272	-.603
260	500	-.119	.111	.285	-.532
260	501	-.102	.109	.280	-.516
260	502	-.097	.108	.234	-.583
260	503	-.105	.111	.222	-.541
260	504	-.159	.156	.225	-1.347
260	505	-.135	.133	.280	-.737
260	506	-.124	.128	.245	-1.380
260	507	-.136	.146	.285	-1.008
260	508	-.114	.114	.258	-.733
260	509	-.103	.114	.277	-.546
260	510	-.095	.107	.243	-.466
260	511	-.105	.113	.236	-.476
260	512	-.101	.101	.248	-.569
260	513	-.106	.118	.243	-.584
260	514	-.105	.107	.258	-.448
260	515	-.128	.158	.353	-1.167
260	516	-.098	.132	.455	-.736
260	517	-.139	.145	.298	-.971
260	518	-.128	.139	.351	-.799
260	519	-.118	.125	.267	-.694
260	520	-.103	.113	.277	-.525
260	521	-.101	.112	.275	-.678
260	522	-.084	.109	.257	-.487
260	523	-.104	.109	.350	-.536
260	524	-.096	.109	.288	-.475
260	525	-.099	.104	.361	-.518
260	526	-.097	.106	.282	-.465
260	527	-.095	.109	.292	-.546
260	528	-.137	.132	.255	-.739
260	529	-.130	.141	.289	-.857
260	530	-.087	.113	.287	-.497
260	531	-.084	.113	.326	-.532
260	532	-.087	.114	.333	-.514
260	533	-.098	.108	.265	-.442
260	534	-.088	.098	.245	-.442
260	535	-.096	.116	.265	-.588
260	536	-.096	.112	.355	-.552
260	537	-.061	.107	.395	-.428

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	538	-.050	.114	.356	-.465
260	539	-.059	.105	.381	-.407
260	540	-.087	.083	.193	-.406
260	541	-.075	.103	.262	-.456
260	542	-.081	.099	.244	-.463
260	543	-.065	.103	.260	-.367
260	601	.046	.136	.577	-.458
260	602	.157	.167	.853	-.458
260	603	.232	.189	.964	-.490
260	604	.317	.202	.976	-.451
260	605	.341	.221	1.076	-.490
260	606	.123	.167	.834	-.479
260	607	.299	.189	1.024	-.295
260	608	.015	.146	.742	-.418
260	609	.119	.153	.676	-.397
260	610	.232	.189	.794	-.404
260	611	.303	.193	.949	-.277
260	612	.448	.247	1.228	-.386
260	613	.431	.239	1.388	-.273
260	614	.335	.220	1.080	-.385
260	615	.289	.232	1.012	-.704
260	616	.073	.154	.639	-.397
260	617	.227	.174	.912	-.345
260	618	.027	.180	.765	-.567
260	619	.123	.137	.738	-.348
260	620	.221	.180	.984	-.470
260	621	.285	.197	.910	-.494
260	622	.451	.290	1.262	-.469
260	623	.377	.237	1.059	-.494
260	624	.342	.284	1.168	-.670
260	625	.056	.166	.766	-.607
260	626	.197	.185	.893	-.429
260	627	.010	.151	.555	-.565
260	628	.117	.179	.851	-.531
260	629	.191	.189	.917	-.459
260	630	.240	.198	.910	-.451
260	631	.312	.176	.944	-.295
260	632	.339	.242	1.151	-.328
260	633	.317	.265	1.205	-.387
260	634	.243	.261	1.163	-.548
260	635	.211	.227	.995	-.509
260	636	-.063	.161	.671	-.639
260	637	.037	.159	.755	-.531
260	638	.136	.129	.743	-.202
260	639	.173	.175	.907	-.385
260	640	.152	.196	1.028	-.436
260	641	.110	.171	.789	-.368
260	642	.056	.191	.866	-.593
260	643	-.003	.179	.747	-.626
260	644	-.083	.124	.365	-.529

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	645	-.012	.141	.556	-.593
260	646	.041	.140	.599	-.486
260	647	.043	.119	.460	-.299
260	648	.030	.148	.595	-.427
260	649	-.009	.144	.512	-.546
260	650	-.028	.109	.449	-.476
260	651	-.066	.131	.515	-.648
260	652	-.075	.121	.282	-.553
260	653	-.060	.100	.305	-.483
260	654	-.035	.120	.420	-.542
260	655	-.026	.120	.468	-.426
260	656	-.034	.120	.435	-.408
260	657	-.031	.101	.297	-.401
260	658	-.052	.123	.370	-.494
260	659	-.070	.129	.329	-.503
260	660	-.047	.109	.360	-.657
260	661	-.040	.109	.341	-.410
260	662	-.042	.113	.314	-.438
260	663	-.034	.110	.362	-.498
260	664	-.037	.113	.424	-.404
260	665	-.033	.117	.510	-.419
260	666	-.039	.120	.348	-.394
260	667	-.039	.121	.505	-.423
260	668	-.032	.122	.564	-.736
260	669	-.049	.133	.583	-.771
260	670	-.067	.144	.744	-.907
260	671	.042	.114	.430	-.311
260	672	.049	.115	.440	-.408
260	673	.077	.125	.508	-.374
260	674	.090	.134	.629	-.374
260	675	.068	.130	.590	-.341
260	676	.039	.119	.457	-.365
260	677	-.002	.120	.365	-.445
260	678	-.018	.112	.372	-.408
260	679	-.043	.110	.439	-.450
260	680	.036	.107	.405	-.292
260	681	.067	.117	.537	-.384
260	682	.058	.112	.463	-.257
260	683	.095	.129	.647	-.257
260	684	.078	.129	.583	-.292
260	685	.084	.134	.541	-.302
260	686	.054	.126	.503	-.282
260	687	-.005	.107	.448	-.364
260	688	-.023	.111	.415	-.384
260	701	-.008	.105	.323	-.458
260	702	.052	.135	.533	-.341
260	703	.052	.131	.621	-.391
260	704	.072	.130	.752	-.343
260	705	.092	.134	.681	-.284
260	706	.034	.113	.450	-.313
260	707	-.031	.103	.357	-.382
260	708	.044	.110	.425	-.326
260	709	-.073	.101	.321	-.372
260	710	-.068	.099	.275	-.409
260	801	-.100	.108	.311	-.547
260	802	-.012	.120	.435	-.498
260	803	-.086	.103	.256	-.482
260	804	-.101	.084	.182	-.410
260	901	-.054	.095	.251	-.391
260	902	-.085	.102	.255	-.417
260	903	-.099	.128	.278	-.726
260	904	-.104	.123	.297	-.759
260	905	-.144	.137	.244	-.673
260	906	-.159	.132	.225	-.695
260	907	.030	.109	.422	-.339
260	908	-.223	.168	.199	-1.120
260	909	-.187	.190	.401	-.941
260	910	-.261	.158	.310	-.828
260	911	-.360	.187	.105	-1.705
260	912	-.228	.191	.394	-1.069
260	913	-.272	.162	.169	-1.072
260	914	-.408	.219	.193	-1.547
260	915	-.523	.254	.029	-1.749
260	916	-.262	.189	.287	-1.052
260	917	-.279	.149	.176	-.882
260	918	-.175	.131	.203	-.599
260	919	-.151	.148	.293	-.822
260	920	-.148	.122	.294	-.601
260	921	-.122	.133	.385	-.678
260	922	-.065	.119	.325	-.678
260	923	-.098	.117	.277	-.473
260	924	-.109	.105	.216	-.486
260	925	-.093	.103	.228	-.479
260	926	-.096	.109	.264	-.607
260	927	-.105	.106	.218	-.510
260	928	-.126	.095	.146	-.655
260	929	-.101	.112	.260	-.582
260	930	-.108	.119	.235	-.782
260	931	-.078	.144	.525	-.763
260	932	-.001	.159	1.036	-.617
270	101	-.200	.128	.265	-.748
270	102	-.211	.151	.157	-.873
270	103	-.057	.108	.317	-.467
270	104	-.016	.105	.390	-.412
270	105	-.106	.113	.265	-.565
270	106	.043	.103	.450	-.379
270	107	.062	.113	.472	-.398
270	108	-.100	.139	.390	-.769
270	109	.059	.144	.499	-.557
270	110	.001	.159	.560	-.611
270	111	-.166	.184	.351	-1.317
270	112	-.102	.213	.558	-.997
270	113	-.296	.251	.633	-1.264
270	114	-.237	.169	.267	-.867
270	115	-.239	.183	.320	-1.060
270	116	-.149	.133	.344	-.690
270	117	-.084	.124	.337	-.615
270	118	.023	.123	.555	-.585
270	119	.025	.127	.499	-.457
270	120	-.094	.182	.486	-.997
270	121	-.110	.205	.549	-.781
270	122	-.157	.203	.551	-.941
270	123	-.137	.131	.346	-.850
270	124	-.139	.125	.268	-.666
270	125	-.056	.115	.343	-.461
270	126	-.028	.123	.447	-.392
270	127	-.041	.112	.309	-.455
270	128	.056	.127	.531	-.332
270	129	.092	.144	.616	-.397
270	130	.060	.126	.561	-.339
270	131	.097	.139	.541	-.405
270	132	.066	.175	.707	-.576
270	133	-.078	.202	.527	-.885
270	134	-.125	.249	.672	-1.141
270	135	-.242	.252	.539	-1.387
270	136	-.179	.142	.298	-.786
270	137	-.165	.140	.285	-.764
270	138	-.107	.125	.276	-.634
270	139	-.024	.118	.444	-.497
270	140	.082	.132	.669	-.356
270	141	.080	.107	.441	-.301
270	142	-.003	.205	.635	-.873
270	143	-.141	.234	.596	-1.257
270	144	-.173	.276	.961	-1.307
270	145	-.135	.126	.219	-.611
270	146	-.138	.105	.191	-.516
270	147	-.061	.123	.359	-.631
270	148	-.025	.121	.401	-.435
270	149	-.016	.120	.384	-.409
270	150	.037	.125	.495	-.438
270	151	.082	.136	.717	-.336
270	152	.077	.134	.546	-.328
270	153	.108	.147	.844	-.325
270	154	.044	.173	.864	-.623
270	155	-.031	.197	.518	-.992
270	156	-.151	.235	.687	-.975
270	157	-.166	.246	.654	-1.183
270	158	-.164	.132	.256	-.656
270	159	-.165	.107	.133	-.581
270	160	-.087	.119	.346	-.554

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	161	-.005	.120	.528	-.405
270	162	.087	.109	.536	-.297
270	163	.106	.123	.675	-.312
270	164	.073	.163	.713	-.675
270	165	-.099	.198	.464	-.723
270	166	-.188	.223	.603	-1.060
270	167	-.105	.102	.256	-.556
270	168	-.098	.118	.248	-.531
270	169	-.045	.100	.301	-.393
270	170	-.034	.099	.335	-.500
270	171	-.009	.099	.328	-.348
270	172	.042	.106	.424	-.346
270	173	.075	.121	.610	-.330
270	174	.039	.121	.608	-.379
270	175	.075	.151	.719	-.508
270	176	.065	.169	.628	-.667
270	177	-.038	.230	.885	-1.208
270	178	-.155	.276	.622	-1.367
270	179	-.363	.327	.639	-1.966
270	180	-.135	.130	.231	-1.153
270	181	-.117	.134	.335	-.724
270	182	-.080	.123	.388	-.640
270	183	-.048	.120	.345	-.507
270	184	.019	.125	.536	-.465
270	185	.037	.130	.564	-.381
270	186	.025	.136	.533	-.435
270	187	.012	.144	.606	-.609
270	188	-.067	.208	.575	-.940
270	189	-.231	.231	.577	-1.077
270	190	-.294	.223	.472	-1.047
270	191	-.132	.129	.330	-.715
270	192	-.120	.136	.262	-1.138
270	193	-.095	.130	.355	-.852
270	194	-.072	.123	.460	-.560
270	195	-.030	.126	.445	-.441
270	196	-.017	.120	.450	-.457
270	197	-.013	.134	.464	-.671
270	198	-.022	.130	.383	-.603
270	199	-.021	.145	.410	-.634
270	200	-.074	.169	.583	-.857
270	201	-.143	.186	.364	-.943
270	202	-.218	.214	.476	-1.259
270	203	-.284	.210	.411	-1.176
270	204	-.138	.141	.280	-1.188
270	205	-.128	.134	.271	-1.208
270	206	-.092	.122	.427	-.676
270	207	-.066	.119	.315	-.525
270	208	-.011	.111	.386	-.384
270	209	-.010	.121	.422	-.432
270	210	-.019	.119	.406	-.466
270	211	-.030	.129	.379	-.646
270	212	-.063	.138	.367	-.798
270	213	-.149	.168	.307	-1.042
270	214	-.169	.164	.277	-.882
270	215	-.110	.116	.240	-.780
270	216	-.092	.103	.224	-.631
270	217	-.111	.098	.204	-.772
270	218	-.028	.098	.275	-.436
270	219	.007	.091	.295	-.322
270	220	.013	.090	.347	-.331
270	221	.037	.089	.347	-.299
270	222	.039	.096	.336	-.345
270	223	.025	.117	.443	-.397
270	224	.016	.088	.281	-.340
270	225	.002	.103	.343	-.392
270	226	-.018	.107	.341	-.511
270	227	-.027	.103	.290	-.559
270	228	-.045	.094	.250	-.397
270	229	-.015	.093	.284	-.354
270	230	-.124	.102	.236	-.533
270	231	-.132	.118	.177	-.732
270	232	.068	.101	.400	-.274
270	233	.091	.120	.514	-.298
270	234	.085	.121	.497	-.313
270	235	.103	.120	.510	-.307
270	236	.074	.092	.348	-.327
270	237	-.084	.124	.295	-.667
270	238	-.139	.145	.355	-.923
270	239	-.013	.111	.326	-.445
270	240	.051	.118	.461	-.380
270	241	.064	.115	.506	-.316
270	242	.084	.111	.557	-.232
270	243	.105	.125	.634	-.298
270	244	.094	.117	.526	-.237
270	245	.069	.116	.488	-.356
270	301	-.134	.127	.216	-1.116
270	302	-.136	.132	.437	-.580
270	303	-.107	.129	.290	-.593
270	304	-.131	.141	.393	-.684
270	305	-.136	.141	.252	-.916
270	306	-.164	.140	.302	-.843
270	307	-.128	.129	.305	-.593
270	308	-.194	.157	.310	-.901
270	309	-.165	.146	.277	-.829
270	310	-.144	.131	.260	-.572
270	311	-.135	.115	.262	-.605
270	312	-.117	.122	.324	-.644
270	313	-.120	.119	.241	-.535
270	314	-.095	.116	.281	-.574
270	315	-.100	.119	.289	-.469
270	316	-.160	.129	.326	-.781
270	317	-.142	.123	.301	-.658
270	318	-.173	.143	.271	-.926
270	319	-.167	.115	.220	-.556
270	320	-.152	.129	.286	-.559
270	321	-.140	.126	.297	-.550
270	322	-.096	.115	.347	-.547
270	323	-.087	.093	.240	-.427
270	324	-.091	.114	.297	-.525
270	325	-.182	.130	.221	-.903
270	326	-.165	.123	.222	-.772
270	327	-.181	.117	.248	-.571
270	328	-.178	.134	.317	-.621
270	329	-.160	.131	.300	-.609
270	330	-.153	.127	.294	-.598
270	331	-.121	.098	.277	-.429
270	332	-.107	.116	.329	-.503
270	333	-.094	.118	.338	-.523
270	334	-.090	.119	.334	-.528
270	335	-.065	.098	.240	-.379
270	336	-.187	.119	.207	-.613
270	337	-.170	.117	.227	-.557
270	338	-.146	.098	.238	-.548
270	339	-.129	.110	.330	-.561
270	340	-.114	.108	.336	-.487
270	341	-.097	.097	.185	-.410
270	342	-.115	.119	.263	-.593
270	343	-.110	.122	.256	-.584
270	344	-.179	.107	.174	-.528
270	345	-.173	.123	.234	-.557
270	346	-.153	.116	.226	-.508
270	347	-.119	.093	.178	-.454
270	348	-.111	.108	.213	-.498
270	349	-.103	.112	.262	-.510
270	350	-.081	.101	.220	-.534
270	351	-.103	.123	.242	-.700
270	352	-.172	.119	.194	-.492
270	353	-.121	.099	.187	-.445
270	354	-.124	.112	.244	-.497
270	355	-.106	.110	.234	-.497
270	356	-.096	.110	.254	-.505
270	357	-.085	.103	.226	-.703
270	358	-.102	.127	.319	-1.115
270	359	-.106	.132	.325	-1.295
270	360	-.113	.083	.142	-.417
270	361	-.115	.090	.187	-.417
270	362	-.110	.091	.298	-.424
270	363	-.100	.090	.182	-.429
270	364	-.100	.090	.234	-.438
270	365	-.091	.085	.227	-.352

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	366	-.091	.094	.213	-.500
270	367	-.081	.088	.231	-.401
270	368	-.083	.090	.273	-.407
270	369	-.079	.094	.190	-.431
270	370	-.076	.102	.253	-.624
270	371	-.145	.101	.160	-.602
270	372	-.146	.105	.232	-.515
270	373	-.134	.093	.147	-.446
270	374	-.109	.086	.142	-.412
270	375	-.116	.114	.241	-.674
270	376	-.099	.099	.186	-.414
270	377	-.095	.097	.211	-.464
270	378	-.127	.102	.177	-.503
270	379	-.136	.113	.270	-.537
270	380	-.096	.110	.250	-.564
270	381	-.079	.110	.296	-.488
270	382	-.082	.107	.231	-.581
270	383	-.089	.116	.270	-.730
270	384	-.084	.115	.296	-.483
270	385	-.087	.116	.306	-.542
270	386	-.119	.103	.289	-.478
270	387	-.118	.105	.211	-.519
270	388	-.100	.106	.231	-.461
270	389	-.093	.103	.231	-.446
270	390	-.083	.106	.307	-.431
270	391	-.087	.102	.255	-.422
270	392	-.076	.093	.230	-.419
270	393	-.094	.111	.255	-.466
270	394	-.093	.104	.283	-.483
270	395	-.087	.105	.221	-.513
270	396	-.082	.108	.293	-.618
270	397	-.091	.125	.289	-.659
270	398	-.108	.133	.267	-.918
270	401	-.363	.187	.236	-1.751
270	402	-.268	.144	.152	-.898
270	403	-.247	.137	.173	-.902
270	404	-.232	.131	.229	-.828
270	405	-.229	.133	.262	-.750
270	406	-.217	.139	.300	-.891
270	407	-.229	.147	.238	-1.003
270	408	-.238	.173	.464	-.863
270	409	-.214	.168	.316	-1.089
270	410	-.214	.170	.364	-1.073
270	411	-.208	.173	.341	-1.344
270	412	-.201	.159	.320	-1.480
270	413	-.209	.174	.250	-1.192
270	414	-.322	.235	.382	-1.797
270	415	-.246	.160	.243	-.923
270	416	-.200	.140	.309	-.777
270	417	-.216	.152	.252	-1.087
270	418	-.214	.155	.197	-.973
270	419	-.196	.158	.248	-1.044
270	420	-.206	.158	.225	-1.084
270	421	-.244	.182	.239	-1.059
270	422	-.212	.148	.321	-1.007
270	423	-.270	.201	.276	-1.599
270	424	-.236	.158	.411	-1.037
270	425	-.200	.153	.292	-.876
270	426	-.189	.147	.220	-.828
270	427	-.189	.143	.287	-.775
270	428	-.186	.144	.321	-1.014
270	429	-.201	.152	.301	-.952
270	430	-.199	.163	.274	-.908
270	431	-.218	.169	.284	-.945
270	432	-.219	.148	.235	-.800
270	433	-.190	.150	.402	-.918
270	434	-.204	.153	.296	-.967
270	435	-.254	.192	.265	-1.066
270	436	-.285	.214	.277	-1.462
270	437	-.234	.170	.306	-1.174
270	438	-.210	.154	.259	-.909
270	439	-.192	.152	.287	-.825
270	440	-.203	.137	.274	-.710
270	441	-.197	.123	.316	-.735
270	442	-.213	.148	.279	-.877
270	443	-.221	.162	.287	-.847
270	444	-.212	.174	.295	-1.102
270	445	-.253	.191	.320	-1.739
270	446	-.233	.136	.174	-.850
270	447	-.202	.155	.280	-.894
270	448	-.195	.144	.240	-.821
270	449	-.191	.141	.282	-.938
270	450	-.201	.152	.367	-.906
270	451	-.200	.132	.198	-.706
270	452	-.174	.133	.268	-.675
270	453	-.199	.145	.257	-1.111
270	454	-.207	.138	.282	-.736
270	455	-.191	.144	.262	-.799
270	456	-.213	.149	.216	-.761
270	457	-.251	.166	.253	-1.065
270	458	-.283	.223	.223	-1.522
270	459	-.224	.134	.178	-.977
270	460	-.210	.147	.225	-.853
270	461	-.195	.142	.218	-.822
270	462	-.202	.109	.223	-.582
270	463	-.176	.112	.174	-.615
270	464	-.212	.116	.141	-.765
270	465	-.201	.135	.246	-.672
270	466	-.219	.124	.157	-.904
270	467	-.256	.196	.331	-1.890
270	468	-.235	.175	.330	-1.035
270	469	-.221	.146	.272	-1.026
270	470	-.230	.141	.185	-1.080
270	471	-.218	.138	.282	-.848
270	472	-.179	.123	.289	-.812
270	473	-.205	.120	.260	-.662
270	474	-.189	.118	.206	-.571
270	475	-.187	.140	.348	-.830
270	476	-.196	.131	.219	-.738
270	477	-.211	.130	.237	-.807
270	478	-.206	.142	.300	-.860
270	479	-.199	.151	.276	-1.008
270	480	-.243	.179	.341	-1.423
270	481	-.217	.176	.390	-1.117
270	482	-.218	.160	.339	-1.046
270	483	-.199	.168	.242	-1.550
270	484	-.212	.147	.232	-.811
270	485	-.198	.135	.233	-.802
270	486	-.184	.129	.196	-.809
270	487	-.209	.136	.200	-.807
270	488	-.229	.131	.193	-.754
270	489	-.229	.141	.205	-.920
270	490	-.195	.138	.263	-.774
270	491	-.293	.187	.202	-1.455
270	492	-.281	.195	.302	-1.397
270	493	-.254	.179	.268	-1.288
270	494	-.249	.168	.264	-1.362
270	495	-.238	.151	.224	-.933
270	496	-.217	.152	.204	-.935
270	497	-.199	.141	.217	-1.146
270	498	-.249	.134	.224	-.797
270	499	-.215	.145	.183	-.883
270	500	-.229	.136	.175	-.792
270	501	-.194	.127	.202	-.692
270	502	-.224	.133	.273	-.647
270	503	-.217	.132	.261	-.613
270	504	-.253	.170	.217	-1.276
270	505	-.283	.195	.221	-1.661
270	506	-.306	.188	.237	-1.536
270	507	-.287	.205	.227	-1.620
270	508	-.281	.176	.226	-1.172
270	509	-.290	.164	.180	-.935
270	510	-.238	.144	.156	-1.094
270	511	-.243	.151	.302	-.982
270	512	-.204	.131	.185	-.707
270	513	-.197	.122	.213	-.695
270	514	-.184	.129	.205	-.626
270	515	-.260	.230	.378	-1.971
270	516	-.197	.194	.359	-1.468
270	517	-.260	.201	.420	-1.281

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	518	-.229	.173	.246	-1.070
270	519	-.239	.191	.324	-1.572
270	520	-.202	.144	.275	-1.114
270	521	-.187	.134	.288	-.894
270	522	-.168	.134	.302	-.769
270	523	-.160	.126	.209	-.707
270	524	-.143	.117	.250	-.533
270	525	-.138	.132	.293	-.594
270	526	-.129	.120	.288	-.557
270	527	-.136	.120	.278	-.592
270	528	-.202	.154	.228	-1.310
270	529	-.194	.142	.307	-1.049
270	530	-.118	.113	.241	-.625
270	531	-.140	.110	.275	-.778
270	532	-.154	.117	.205	-.664
270	533	-.186	.137	.224	-.748
270	534	-.158	.125	.237	-.752
270	535	-.181	.157	.338	-.892
270	536	-.119	.127	.302	-.659
270	537	-.076	.107	.250	-.521
270	538	-.078	.108	.275	-.461
270	539	-.057	.099	.236	-.362
270	540	-.091	.091	.211	-.408
270	541	-.096	.098	.206	-.443
270	542	-.135	.112	.209	-.549
270	543	-.129	.110	.212	-.544
270	601	.182	.149	.640	-.401
270	602	.268	.179	.954	-.564
270	603	.301	.191	1.098	-.298
270	604	.344	.199	1.062	-.272
270	605	.313	.199	.983	-.535
270	606	.292	.211	1.113	-.396
270	607	.442	.195	1.244	-.175
270	608	.181	.202	1.094	-.518
270	609	.249	.181	1.088	-.325
270	610	.410	.210	1.256	-.251
270	611	.499	.202	1.190	-.188
270	612	.572	.240	1.347	-.177
270	613	.490	.217	1.305	-.207
270	614	.431	.213	1.261	-.261
270	615	.309	.195	1.035	-.405
270	616	.257	.203	1.278	-.351
270	617	.392	.220	1.355	-.228
270	618	.195	.205	.973	-.414
270	619	.287	.166	.984	-.334
270	620	.387	.199	1.207	-.266
270	621	.446	.206	1.295	-.167
270	622	.558	.238	1.531	-.145
270	623	.406	.177	1.041	-.191
270	624	.340	.208	1.166	-.401
270	625	.223	.203	1.032	-.339
270	626	.363	.206	1.047	-.203
270	627	.151	.168	.878	-.428
270	628	.247	.197	1.136	-.373
270	629	.330	.205	1.210	-.218
270	630	.385	.210	1.247	-.142
270	631	.527	.170	1.247	-.054
270	632	.568	.218	1.312	-.148
270	633	.506	.233	1.363	-.295
270	634	.388	.216	1.180	-.360
270	635	.319	.190	1.124	-.368
270	636	.031	.166	.654	-.474
270	637	.141	.171	.877	-.322
270	638	.261	.144	.863	-.168
270	639	.327	.182	.962	-.227
270	640	.340	.200	1.072	-.252
270	641	.338	.190	1.288	-.204
270	642	.248	.217	1.251	-.385
270	643	.135	.198	1.018	-.831
270	644	-.057	.126	.522	-.723
270	645	.010	.141	.716	-.734
270	646	.087	.137	.638	-.507
270	647	.130	.115	.776	-.218
270	648	.126	.144	.842	-.404
270	649	.101	.148	.609	-.424
270	650	.050	.120	.540	-.336
270	651	-.042	.141	.507	-.667
270	652	-.070	.135	.456	-.566
270	653	-.006	.102	.333	-.405
270	654	.022	.120	.439	-.428
270	655	.032	.121	.516	-.452
270	656	.030	.124	.548	-.430
270	657	.023	.110	.467	-.424
270	658	-.032	.137	.625	-.554
270	659	-.098	.145	.675	-.682
270	660	-.002	.117	.483	-.501
270	661	.004	.113	.452	-.362
270	662	.015	.111	.369	-.421
270	663	.023	.125	.477	-.432
270	664	.011	.123	.423	-.430
270	665	.005	.123	.434	-.432
270	666	-.014	.120	.553	-.373
270	667	-.050	.124	.557	-.555
270	668	-.005	.128	.436	-.719
270	669	-.033	.180	.823	-1.135
270	670	-.075	.176	.669	-.935
270	671	.126	.116	.538	-.301
270	672	.151	.128	.603	-.372
270	673	.180	.140	.707	-.280
270	674	.191	.131	.740	-.209
270	675	.180	.149	.722	-.240
270	676	.131	.128	.679	-.200
270	677	.084	.120	.513	-.335
270	678	.039	.117	.429	-.342
270	679	-.009	.114	.368	-.430
270	680	.113	.119	.695	-.239
270	681	.157	.134	.672	-.235
270	682	.126	.114	.565	-.312
270	683	.216	.134	.747	-.182
270	684	.197	.149	.818	-.270
270	685	.223	.150	.757	-.243
270	686	.138	.135	.646	-.275
270	687	.051	.124	.487	-.380
270	688	-.003	.114	.469	-.326
270	701	.054	.113	.581	-.281
270	702	.132	.126	.745	-.263
270	703	.172	.128	.583	-.231
270	704	.189	.129	.684	-.180
270	705	.188	.135	.613	-.238
270	706	.125	.116	.516	-.233
270	707	-.007	.106	.363	-.347
270	708	.122	.115	.535	-.220
270	709	-.118	.108	.247	-.451
270	710	-.095	.096	.230	-.424
270	801	-.137	.122	.349	-.632
270	802	.051	.150	.793	-.401
270	803	-.123	.106	.221	-.544
270	804	-.098	.087	.194	-.398
270	901	-.066	.100	.285	-.402
270	902	-.149	.118	.229	-.546
270	903	-.180	.135	.227	-.889
270	904	-.171	.138	.271	-.737
270	905	-.211	.140	.248	-.884
270	906	-.224	.143	.204	-.893
270	907	.141	.121	.606	-.246
270	908	-.291	.160	.145	-1.218
270	909	-.074	.194	.725	-.721
270	910	-.145	.171	.362	-.813
270	911	-.303	.157	.147	-1.124
270	912	-.219	.148	.272	-1.096
270	913	-.221	.132	.299	-.952
270	914	-.345	.165	.126	-1.080
270	915	-.363	.203	.140	-1.416
270	916	-.321	.162	.255	-.951
270	917	-.315	.160	.145	-.963
270	918	-.196	.115	.141	-.661
270	919	-.224	.139	.329	-.718
270	920	-.220	.124	.276	-.769
270	921	-.210	.138	.203	-.938
270	922	-.137	.131	.328	-.794

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	923	-.161	.128	.238	-.635	280	141	.184	.127	.703	-.197	280	191	-.172	.150	.323	-.973
270	924	-.146	.120	.266	-.628	280	142	.199	.204	.909	-.516	280	192	-.161	.140	.273	-.894
270	925	-.110	.112	.263	-.540	280	143	.102	.233	1.061	-.733	280	193	-.105	.141	.377	-1.024
270	926	-.125	.128	.347	-.606	280	144	.099	.284	1.259	-.945	280	194	-.067	.146	.522	-.682
270	927	-.158	.121	.314	-.748	280	145	-.152	.118	.194	-.593	280	195	-.014	.127	.577	-.375
270	928	-.190	.106	.123	-.671	280	146	-.173	.109	.218	-.549	280	196	-.000	.137	.612	-.492
270	929	-.128	.130	.368	-.821	280	147	-.038	.121	.421	-.483	280	197	.018	.132	.519	-.654
270	930	-.202	.137	.255	-.855	280	148	.005	.131	.592	-.544	280	198	.009	.136	.427	-.483
270	931	-.095	.192	.701	-1.205	280	149	.030	.129	.558	-.419	280	199	.013	.126	.441	-.411
270	932	.080	.203	1.084	-.968	280	150	.128	.153	.695	-.396	280	200	-.013	.153	.605	-.960
280	101	-.224	.129	.205	-.797	280	151	.153	.160	.853	-.324	280	201	-.074	.175	.522	-.913
280	102	-.248	.148	.141	-.931	280	152	.190	.159	.710	-.320	280	202	-.161	.202	.548	-1.188
280	103	-.042	.109	.415	-.419	280	153	.232	.183	.842	-.391	280	203	-.167	.203	.485	-.892
280	104	.041	.117	.437	-.384	280	154	.203	.192	.911	-.819	280	204	-.179	.152	.226	-1.234
280	105	-.092	.117	.410	-.488	280	155	.144	.210	.955	-.861	280	205	-.193	.161	.263	-1.243
280	106	.115	.129	.619	-.298	280	156	.099	.259	.938	-.735	280	206	-.120	.132	.413	-.709
280	107	.146	.131	.639	-.296	280	157	.008	.253	.995	-.824	280	207	-.075	.131	.524	-.691
280	108	-.056	.144	.475	-.699	280	158	-.163	.123	.244	-.786	280	208	-.007	.120	.373	-.461
280	109	.144	.148	.708	-.437	280	159	-.178	.107	.196	-.645	280	209	-.006	.123	.584	-.404
280	110	.147	.180	.826	-.521	280	160	-.063	.129	.288	-.510	280	210	.001	.120	.466	-.442
280	111	-.036	.156	.428	-.595	280	161	.040	.138	.491	-.530	280	211	-.006	.123	.407	-.635
280	112	.105	.213	.792	-.906	280	162	.162	.130	.719	-.230	280	212	-.024	.136	.476	-.630
280	113	-.035	.277	.910	-1.007	280	163	.204	.136	.703	-.212	280	213	-.081	.147	.344	-.911
280	114	-.259	.167	.186	-.869	280	164	.200	.162	.708	-.286	280	214	-.105	.165	.494	-.866
280	115	-.285	.192	.195	-1.046	280	165	.120	.210	.876	-.762	280	215	-.142	.109	.172	-.628
280	116	-.158	.127	.280	-.595	280	166	.010	.249	.872	-.868	280	216	-.164	.120	.196	-.686
280	117	-.045	.131	.416	-.502	280	167	-.152	.109	.207	-.711	280	217	-.133	.100	.206	-.576
280	118	.096	.132	.593	-.408	280	168	-.148	.132	.244	-.761	280	218	-.054	.096	.316	-.344
280	119	.106	.136	.751	-.412	280	169	-.037	.112	.426	-.454	280	219	-.012	.088	.286	-.325
280	120	.102	.186	.749	-.858	280	170	-.019	.121	.502	-.447	280	220	.003	.085	.295	-.278
280	121	.042	.208	.778	-.763	280	171	.029	.122	.568	-.503	280	221	.028	.084	.321	-.252
280	122	.107	.217	.849	-.694	280	172	.088	.127	.597	-.346	280	222	.035	.089	.314	-.302
280	123	-.160	.126	.296	-.695	280	173	.127	.141	.657	-.398	280	223	.030	.105	.391	-.352
280	124	-.152	.121	.309	-.577	280	174	.103	.138	.703	-.434	280	224	.022	.095	.361	-.340
280	125	-.040	.117	.375	-.439	280	175	.151	.178	1.073	-.815	280	225	.026	.093	.344	-.267
280	126	.024	.137	.583	-.444	280	176	.176	.190	.915	-.710	280	226	-.006	.097	.347	-.399
280	127	-.008	.131	.572	-.502	280	177	.128	.220	.931	-1.205	280	227	-.008	.101	.350	-.590
280	128	.127	.146	.731	-.444	280	178	.093	.274	.994	-1.164	280	228	-.080	.096	.250	-.460
280	129	.187	.156	.769	-.508	280	179	-.112	.360	.924	-1.718	280	229	-.029	.089	.276	-.422
280	130	.148	.156	.754	-.414	280	180	-.167	.145	.323	-1.078	280	230	-.146	.112	.191	-.635
280	131	.206	.177	.883	-.362	280	181	-.164	.132	.235	-.784	280	231	-.161	.108	.156	-.679
280	132	.217	.195	.883	-.501	280	182	-.083	.127	.398	-.587	280	232	.082	.094	.514	-.238
280	133	.120	.199	.796	-.735	280	183	-.039	.145	.544	-.541	280	233	.099	.112	.537	-.332
280	134	.128	.249	.931	-.742	280	184	.033	.149	.770	-.433	280	234	.109	.118	.518	-.318
280	135	.055	.290	1.047	-.950	280	185	.081	.150	.689	-.357	280	235	.095	.115	.591	-.327
280	136	-.181	.142	.294	-.772	280	186	.070	.150	.803	-.460	280	236	.095	.098	.419	-.294
280	137	-.188	.142	.326	-.836	280	187	.078	.157	.759	-.420	280	237	-.124	.125	.223	-.722
280	138	-.093	.120	.345	-.561	280	188	.040	.185	.895	-.957	280	238	-.172	.138	.265	-.780
280	139	.019	.133	.521	-.436	280	189	-.099	.238	.709	-.907	280	239	-.040	.106	.314	-.427
280	140	.155	.145	.769	-.304	280	190	-.130	.208	.812	-1.243	280	240	.031	.114	.403	-.352

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	241	.058	.110	.382	-.309	280	346	-.176	.106	.181	-.568	280	396	-.122	.113	.244	-.496
280	242	.073	.113	.554	-.294	280	347	-.149	.086	.191	-.480	280	397	-.117	.125	.308	-.632
280	243	.109	.108	.504	-.251	280	348	-.129	.101	.230	-.515	280	398	-.138	.121	.201	-.761
280	244	.086	.108	.465	-.243	280	349	-.129	.106	.235	-.550	280	401	-.249	.142	.153	-.988
280	245	.071	.116	.507	-.457	280	350	-.133	.098	.130	-.585	280	402	-.236	.129	.153	-.909
280	301	-.130	.110	.205	-.537	280	351	-.132	.125	.226	-.724	280	403	-.195	.121	.183	-.671
280	302	-.148	.134	.248	-.920	280	352	-.218	.109	.124	-.618	280	404	-.185	.113	.167	-.689
280	303	-.143	.128	.243	-.644	280	353	-.187	.091	.120	-.510	280	405	-.207	.121	.337	-.678
280	304	-.152	.135	.403	-.595	280	354	-.161	.106	.258	-.544	280	406	-.184	.111	.193	-.638
280	305	-.147	.136	.236	-.813	280	355	-.137	.108	.287	-.666	280	407	-.201	.122	.212	-.718
280	306	-.164	.133	.300	-.679	280	356	-.132	.115	.235	-.712	280	408	-.233	.158	.311	-1.136
280	307	-.142	.125	.297	-.557	280	357	-.145	.106	.168	-.674	280	409	-.231	.157	.209	-.952
280	308	-.197	.148	.208	-.988	280	358	-.144	.137	.244	-1.254	280	410	-.226	.164	.286	-1.027
280	309	-.187	.137	.225	-.711	280	359	-.145	.144	.276	-1.118	280	411	-.214	.158	.343	-.964
280	310	-.166	.131	.244	-.680	280	360	-.165	.095	.138	-.492	280	412	-.211	.157	.255	-.970
280	311	-.147	.122	.289	-.625	280	361	-.156	.100	.206	-.468	280	413	-.206	.158	.300	-.988
280	312	-.134	.118	.275	-.563	280	362	-.151	.095	.152	-.442	280	414	-.235	.174	.330	-1.571
280	313	-.127	.119	.215	-.577	280	363	-.161	.094	.164	-.504	280	415	-.211	.142	.393	-.796
280	314	-.114	.116	.304	-.498	280	364	-.162	.099	.140	-.562	280	416	-.188	.128	.227	-.650
280	315	-.116	.114	.239	-.530	280	365	-.145	.092	.159	-.529	280	417	-.197	.142	.236	-.913
280	316	-.166	.117	.225	-.646	280	366	-.114	.088	.152	-.400	280	418	-.206	.147	.230	-.879
280	317	-.148	.112	.245	-.607	280	367	-.128	.094	.164	-.621	280	419	-.219	.145	.214	-.795
280	318	-.182	.126	.257	-.772	280	368	-.130	.104	.167	-.572	280	420	-.209	.143	.182	-.896
280	319	-.157	.107	.186	-.845	280	369	-.111	.095	.159	-.619	280	421	-.225	.165	.311	-.946
280	320	-.146	.124	.249	-.862	280	370	-.107	.100	.238	-.499	280	422	-.216	.136	.159	-.788
280	321	-.140	.123	.228	-.823	280	371	-.193	.109	.174	-.593	280	423	-.192	.140	.246	-.876
280	322	-.110	.115	.262	-.515	280	372	-.208	.110	.150	-.650	280	424	-.200	.145	.326	-.826
280	323	-.100	.096	.229	-.455	280	373	-.198	.107	.148	-.576	280	425	-.183	.141	.315	-.708
280	324	-.104	.118	.297	-.532	280	374	-.171	.105	.150	-.610	280	426	-.177	.136	.264	-.843
280	325	-.173	.125	.257	-.659	280	375	-.159	.107	.286	-.521	280	427	-.180	.126	.187	-.579
280	326	-.158	.121	.257	-.614	280	376	-.155	.113	.213	-.498	280	428	-.174	.130	.238	-.699
280	327	-.182	.097	.111	-.558	280	377	-.139	.113	.220	-.500	280	429	-.192	.133	.232	-.843
280	328	-.177	.115	.157	-.609	280	378	-.209	.134	.208	-.767	280	430	-.209	.133	.233	-.890
280	329	-.162	.112	.169	-.552	280	379	-.200	.134	.169	-.714	280	431	-.219	.142	.159	-1.061
280	330	-.154	.109	.161	-.525	280	380	-.131	.130	.373	-.552	280	432	-.221	.141	.194	-.915
280	331	-.131	.087	.184	-.457	280	381	-.105	.116	.319	-.484	280	433	-.218	.153	.249	-.910
280	332	-.116	.107	.316	-.486	280	382	-.124	.112	.296	-.466	280	434	-.228	.151	.204	-.907
280	333	-.111	.111	.293	-.520	280	383	-.141	.122	.238	-.630	280	435	-.246	.156	.254	-.806
280	334	-.118	.121	.248	-.591	280	384	-.128	.117	.236	-.683	280	436	-.205	.135	.223	-.747
280	335	-.112	.095	.207	-.512	280	385	-.129	.123	.243	-.945	280	437	-.205	.136	.247	-.788
280	336	-.205	.110	.117	-.597	280	386	-.192	.126	.192	-.654	280	438	-.182	.132	.228	-.799
280	337	-.185	.108	.139	-.553	280	387	-.168	.115	.148	-.677	280	439	-.185	.136	.244	-.816
280	338	-.157	.090	.170	-.460	280	388	-.145	.111	.157	-.575	280	440	-.190	.130	.240	-.718
280	339	-.139	.109	.265	-.541	280	389	-.132	.124	.262	-.519	280	441	-.204	.110	.153	-.582
280	340	-.131	.110	.293	-.469	280	390	-.111	.115	.336	-.470	280	442	-.212	.148	.269	-.864
280	341	-.118	.087	.191	-.401	280	391	-.117	.109	.238	-.507	280	443	-.232	.167	.307	-1.101
280	342	-.119	.109	.249	-.486	280	392	-.110	.109	.261	-.528	280	444	-.227	.156	.199	-1.192
280	343	-.120	.113	.272	-.578	280	393	-.125	.112	.297	-.501	280	445	-.197	.147	.263	-1.117
280	344	-.224	.096	.050	-.590	280	394	-.138	.111	.222	-.590	280	446	-.211	.119	.182	-.986
280	345	-.204	.112	.188	-.625	280	395	-.134	.113	.261	-.560	280	447	-.184	.135	.279	-.706

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	448	-.184	.138	.218	-.807
280	449	-.175	.130	.241	-.681
280	450	-.183	.142	.286	-.711
280	451	-.197	.130	.301	-.636
280	452	-.188	.120	.182	-.782
280	453	-.205	.138	.208	-.807
280	454	-.218	.140	.231	-.782
280	455	-.228	.138	.253	-.830
280	456	-.224	.138	.169	-.777
280	457	-.233	.156	.284	-.902
280	458	-.200	.147	.234	-1.094
280	459	-.215	.109	.171	-.736
280	460	-.172	.126	.341	-.686
280	461	-.169	.126	.244	-.598
280	462	-.199	.102	.123	-.589
280	463	-.191	.098	.173	-.575
280	464	-.224	.108	.120	-.669
280	465	-.186	.120	.184	-.685
280	466	-.230	.117	.123	-.763
280	467	-.212	.121	.164	-.947
280	468	-.212	.147	.226	-.802
280	469	-.212	.108	.143	-.694
280	470	-.200	.118	.175	-.713
280	471	-.193	.106	.210	-.561
280	472	-.181	.107	.205	-.566
280	473	-.189	.103	.212	-.628
280	474	-.198	.104	.201	-.634
280	475	-.203	.131	.200	-.616
280	476	-.217	.131	.252	-.732
280	477	-.216	.141	.225	-.852
280	478	-.235	.140	.181	-.874
280	479	-.264	.136	.188	-.804
280	480	-.223	.142	.234	-1.114
280	481	-.213	.136	.295	-1.060
280	482	-.220	.137	.245	-.933
280	483	-.198	.132	.216	-.877
280	484	-.218	.130	.238	-.671
280	485	-.218	.128	.295	-.723
280	486	-.225	.123	.279	-.662
280	487	-.231	.115	.150	-.628
280	488	-.240	.129	.182	-.682
280	489	-.263	.126	.207	-.802
280	490	-.262	.138	.202	-.754
280	491	-.268	.157	.277	-1.067
280	492	-.272	.165	.208	-1.367
280	493	-.268	.171	.166	-1.300
280	494	-.261	.161	.360	-1.360
280	495	-.238	.148	.240	-.881
280	496	-.252	.138	.146	-.751
280	497	-.277	.133	.151	-.874
280	498	-.270	.140	.158	-.813
280	499	-.249	.126	.201	-.747
280	500	-.264	.134	.132	-.783
280	501	-.247	.122	.127	-.606
280	502	-.269	.130	.218	-.802
280	503	-.269	.137	.125	-.802
280	504	-.348	.188	.204	-1.680
280	505	-.336	.166	.165	-1.263
280	506	-.322	.189	.187	-1.324
280	507	-.309	.170	.278	-1.225
280	508	-.309	.152	.091	-1.224
280	509	-.300	.147	.228	-.880
280	510	-.310	.162	.194	-1.249
280	511	-.307	.166	.112	-1.324
280	512	-.277	.145	.214	-.907
280	513	-.237	.141	.181	-.799
280	514	-.248	.133	.162	-.722
280	515	-.246	.203	.323	-1.764
280	516	-.216	.171	.246	-1.168
280	517	-.253	.203	.293	-1.768
280	518	-.226	.163	.297	-1.076
280	519	-.215	.160	.253	-1.215
280	520	-.214	.142	.279	-.914
280	521	-.223	.138	.176	-.776
280	522	-.214	.131	.293	-.747
280	523	-.191	.128	.197	-.680
280	524	-.167	.116	.228	-.536
280	525	-.156	.114	.277	-.585
280	526	-.164	.121	.313	-.557
280	527	-.187	.126	.216	-.803
280	528	-.255	.160	.192	-1.214
280	529	-.216	.146	.197	-1.121
280	530	-.159	.124	.273	-.727
280	531	-.190	.130	.201	-.850
280	532	-.213	.132	.214	-.809
280	533	-.275	.172	.121	-1.307
280	534	-.211	.136	.234	-.776
280	535	-.232	.166	.243	-1.273
280	536	-.137	.118	.205	-.588
280	537	-.092	.129	.362	-.572
280	538	-.078	.112	.307	-.427
280	539	-.071	.107	.336	-.435
280	540	-.096	.090	.224	-.440
280	541	-.131	.111	.301	-.530
280	542	-.177	.134	.299	-.644
280	543	-.171	.119	.225	-.601
280	601	.295	.139	.797	-.157
280	602	.330	.185	1.070	-.320
280	603	.329	.189	1.134	-.248
280	604	.324	.188	1.209	-.363
280	605	.289	.180	.919	-.272
280	606	.408	.226	1.242	-.242
280	607	.582	.229	1.373	-.124
280	608	.342	.216	1.197	-.368
280	609	.418	.208	1.216	-.308
280	610	.514	.220	1.248	-.171
280	611	.570	.209	1.241	-.183
280	612	.617	.234	1.578	-.025
280	613	.561	.219	1.593	-.111
280	614	.371	.181	1.133	-.198
280	615	.294	.180	.957	-.319
280	616	.375	.198	1.136	-.231
280	617	.475	.205	1.278	-.175
280	618	.356	.204	1.200	-.282
280	619	.387	.180	1.012	-.068
280	620	.455	.217	1.210	-.203
280	621	.492	.223	1.230	-.166
280	622	.504	.216	1.219	-.115
280	623	.350	.141	.938	-.167
280	624	.270	.160	.936	-.509
280	625	.342	.199	1.011	-.234
280	626	.439	.204	1.189	-.152
280	627	.265	.178	1.010	-.400
280	628	.341	.204	1.382	-.279
280	629	.394	.205	1.412	-.231
280	630	.432	.205	1.407	-.200
280	631	.517	.178	1.144	.021
280	632	.528	.208	1.271	-.073
280	633	.451	.206	1.393	-.172
280	634	.329	.187	1.045	-.290
280	635	.252	.142	.712	-.232
280	636	.083	.165	.685	-.550
280	637	.161	.170	.821	-.441
280	638	.253	.144	.821	-.169
280	639	.305	.184	.982	-.170
280	640	.336	.195	1.084	-.249
280	641	.339	.160	.957	-.209
280	642	.246	.178	.899	-.393
280	643	.131	.162	.786	-.549
280	644	-.024	.116	.438	-.477
280	645	.016	.137	.654	-.443
280	646	.084	.135	.735	-.396
280	647	.131	.112	.620	-.248
280	648	.140	.143	.773	-.360
280	649	.133	.154	.707	-.395
280	650	.076	.124	.641	-.355
280	651	-.022	.141	.614	-.474
280	652	-.030	.121	.392	-.468
280	653	.003	.099	.381	-.397
280	654	.017	.119	.575	-.480

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	655	.036	.120	.526	-.416
280	656	.049	.126	.618	-.406
280	657	.025	.104	.615	-.415
280	658	-.040	.126	.497	-.585
280	659	-.106	.127	.399	-.661
280	660	.010	.114	.384	-.425
280	661	.019	.112	.372	-.474
280	662	.035	.110	.421	-.415
280	663	.043	.109	.514	-.355
280	664	.032	.121	.430	-.445
280	665	.011	.123	.586	-.465
280	666	-.006	.136	.579	-.682
280	667	-.039	.133	.517	-.539
280	668	.012	.135	.621	-.539
280	669	-.008	.176	.735	-.990
280	670	-.066	.169	.527	-.928
280	671	.121	.114	.539	-.282
280	672	.144	.122	.552	-.296
280	673	.181	.128	.712	-.222
280	674	.170	.127	.618	-.267
280	675	.193	.135	.796	-.182
280	676	.127	.120	.598	-.299
280	677	.085	.118	.507	-.284
280	678	.038	.117	.499	-.370
280	679	-.016	.112	.316	-.459
280	680	.139	.126	.596	-.244
280	681	.160	.128	.653	-.254
280	682	.149	.116	.726	-.218
280	683	.213	.137	.710	-.191
280	684	.242	.150	1.026	-.195
280	685	.203	.134	.774	-.214
280	686	.167	.128	.649	-.205
280	687	.068	.109	.403	-.306
280	688	.006	.106	.413	-.341
280	701	.057	.107	.467	-.323
280	702	.144	.125	.555	-.241
280	703	.212	.135	.700	-.180
280	704	.221	.142	.782	-.186
280	705	.204	.137	.746	-.251
280	706	.148	.118	.642	-.224
280	707	-.016	.109	.401	-.366
280	708	.142	.122	.573	-.231
280	709	-.184	.128	.230	-.880
280	710	-.139	.118	.197	-.608
280	801	-.154	.122	.376	-.697
280	802	.050	.139	.712	-.401
280	803	-.131	.107	.235	-.519
280	804	-.114	.088	.170	-.450
280	901	-.044	.106	.279	-.405
280	902	-.162	.115	.198	-.588
280	903	-.216	.141	.253	-.916
280	904	-.214	.146	.274	-.832
280	905	-.234	.146	.214	-.855
280	906	-.240	.137	.163	-.907
280	907	.227	.149	.736	-.244
280	908	-.275	.149	.163	-.946
280	909	.148	.224	.914	-.683
280	910	.083	.189	.653	-.563
280	911	-.256	.147	.139	-.918
280	912	-.197	.126	.298	-.801
280	913	-.202	.123	.177	-.865
280	914	-.273	.145	.115	-1.456
280	915	-.262	.134	.111	-1.033
280	916	-.301	.140	.136	-.862
280	917	-.293	.150	.113	-1.015
280	918	-.199	.110	.166	-.678
280	919	-.242	.148	.215	-.744
280	920	-.210	.117	.182	-.946
280	921	-.207	.138	.162	-1.285
280	922	-.186	.139	.343	-.936
280	923	-.191	.128	.230	-.710
280	924	-.183	.119	.190	-.676
280	925	-.151	.126	.298	-.577
280	926	-.140	.134	.354	-.649
280	927	-.208	.122	.150	-.758
280	928	-.216	.114	.121	-.965
280	929	-.121	.135	.572	-.595
280	930	-.232	.140	.164	-.820
280	931	-.112	.195	.748	-1.234
280	932	.060	.217	.985	-.659
290	101	-.223	.129	.166	-.755
290	102	-.277	.149	.122	-.978
290	103	.011	.113	.417	-.405
290	104	.101	.129	.730	-.347
290	105	-.044	.116	.560	-.424
290	106	.173	.134	.886	-.245
290	107	.221	.147	.850	-.289
290	108	.010	.155	.642	-.569
290	109	.258	.184	.891	-.382
290	110	.278	.196	.895	-.490
290	111	.078	.171	.707	-.544
290	112	.271	.214	1.140	-.586
290	113	.222	.254	1.084	-1.233
290	114	-.233	.148	.232	-.857
290	115	-.299	.178	.284	-1.211
290	116	-.124	.127	.338	-.696
290	117	-.013	.131	.463	-.492
290	118	.179	.147	.844	-.355
290	119	.198	.160	.980	-.400
290	120	.279	.187	.994	-.407
290	121	.237	.229	1.062	-.574
290	122	.335	.232	1.004	-.640
290	123	-.177	.116	.180	-.554
290	124	-.185	.124	.216	-.643
290	125	.020	.129	.528	-.552
290	126	.085	.148	.901	-.430
290	127	.046	.148	.762	-.393
290	128	.206	.167	.866	-.303
290	129	.255	.176	1.123	-.333
290	130	.225	.172	.913	-.365
290	131	.308	.192	.948	-.285
290	132	.340	.199	1.033	-.315
290	133	.292	.232	1.097	-.649
290	134	.305	.252	1.160	-.834
290	135	.315	.302	1.200	-.712
290	136	-.192	.136	.238	-.773
290	137	-.205	.130	.183	-.732
290	138	-.070	.116	.402	-.489
290	139	.047	.133	.514	-.495
290	140	.239	.166	.821	-.225
290	141	.288	.153	.773	-.181
290	142	.336	.192	1.025	-.470
290	143	.385	.246	1.120	-.522
290	144	.346	.278	1.267	-1.203
290	145	-.165	.118	.212	-.561
290	146	-.205	.116	.168	-.718
290	147	-.007	.128	.450	-.451
290	148	.071	.150	.569	-.456
290	149	.076	.133	.559	-.484
290	150	.167	.163	.839	-.445
290	151	.277	.189	.991	-.298
290	152	.271	.182	.957	-.422
290	153	.307	.210	1.092	-.414
290	154	.339	.198	1.040	-.429
290	155	.319	.216	.994	-.518
290	156	.361	.264	1.186	-.665
290	157	.253	.278	1.147	-.865
290	158	-.177	.124	.166	-.663
290	159	-.194	.105	.101	-.723
290	160	-.050	.119	.372	-.530
290	161	.082	.139	.631	-.354
290	162	.250	.147	.739	-.184
290	163	.290	.168	.859	-.218
290	164	.314	.173	.916	-.348
290	165	.364	.233	1.205	-.336
290	166	.266	.255	.994	-.504
290	167	-.158	.106	.214	-.665
290	168	-.194	.138	.191	-.838
290	169	-.004	.110	.359	-.444
290	170	.047	.132	.477	-.417

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	171	.083	.126	.557	-.479
290	172	.154	.139	.621	-.308
290	173	.232	.156	.912	-.288
290	174	.197	.153	.981	-.354
290	175	.271	.206	.982	-.502
290	176	.256	.232	1.235	-.518
290	177	.256	.232	1.123	-.752
290	178	.279	.252	1.242	-.716
290	179	.161	.361	1.253	-2.164
290	180	-.170	.132	.251	-.748
290	181	-.187	.140	.256	-.851
290	182	-.058	.133	.440	-.520
290	183	.013	.149	.593	-.447
290	184	.112	.167	.773	-.325
290	185	.154	.176	.850	-.357
290	186	.167	.169	1.155	-.293
290	187	.169	.169	.754	-.343
290	188	.158	.186	.991	-.618
290	189	.086	.218	.839	-.703
290	190	.060	.197	.740	-.621
290	191	-.198	.147	.265	-.816
290	192	-.211	.155	.241	-1.047
290	193	-.091	.136	.461	-.633
290	194	-.033	.139	.584	-.529
290	195	.053	.129	.500	-.326
290	196	.067	.149	.801	-.425
290	197	.086	.151	.722	-.413
290	198	.097	.137	.565	-.441
290	199	.088	.142	.606	-.413
290	200	.073	.145	.621	-.538
290	201	.052	.148	.562	-.517
290	202	.020	.172	.693	-.615
290	203	-.011	.183	.594	-1.038
290	204	-.200	.145	.328	-.937
290	205	-.237	.167	.282	-1.149
290	206	-.111	.130	.411	-.586
290	207	-.061	.126	.425	-.618
290	208	.033	.119	.601	-.354
290	209	.042	.121	.500	-.333
290	210	.022	.121	.463	-.371
290	211	.040	.119	.501	-.379
290	212	.029	.122	.543	-.494
290	213	.023	.123	.475	-.728
290	214	.005	.140	.421	-.564
290	215	-.161	.104	.140	-.677
290	216	-.197	.128	.140	-.715
290	217	-.155	.110	.231	-.747
290	218	-.056	.096	.420	-.413
290	219	-.012	.090	.413	-.337
290	220	.009	.091	.403	-.296
290	221	.057	.093	.399	-.243
290	222	.041	.090	.354	-.231
290	223	.054	.114	.500	-.324
290	224	.052	.089	.433	-.262
290	225	.052	.100	.451	-.279
290	226	.044	.092	.351	-.334
290	227	.034	.101	.327	-.375
290	228	-.077	.100	.341	-.428
290	229	-.039	.092	.257	-.411
290	230	-.155	.101	.155	-.581
290	231	-.216	.119	.095	-.728
290	232	.089	.096	.469	-.231
290	233	.106	.105	.506	-.256
290	234	.116	.110	.504	-.209
290	235	.103	.109	.508	-.351
290	236	.109	.091	.402	-.168
290	237	-.141	.116	.224	-.685
290	238	-.216	.144	.186	-.980
290	239	-.029	.117	.378	-.476
290	240	.029	.118	.547	-.327
290	241	.068	.111	.575	-.348
290	242	.085	.106	.449	-.294
290	243	.113	.126	.520	-.349
290	244	.110	.109	.466	-.220
290	245	.109	.128	.603	-.291
290	301	-.136	.105	.214	-.624
290	302	-.161	.133	.265	-.640
290	303	-.170	.134	.250	-.721
290	304	-.164	.121	.229	-.640
290	305	-.162	.127	.247	-.751
290	306	-.155	.119	.197	-.629
290	307	-.161	.118	.217	-.565
290	308	-.168	.126	.276	-.773
290	309	-.162	.122	.207	-.654
290	310	-.152	.117	.254	-.611
290	311	-.141	.112	.169	-.556
290	312	-.135	.112	.214	-.571
290	313	-.131	.113	.266	-.496
290	314	-.129	.116	.269	-.507
290	315	-.122	.118	.262	-.572
290	316	-.154	.120	.230	-.692
290	317	-.146	.119	.232	-.649
290	318	-.170	.127	.213	-.979
290	319	-.144	.096	.155	-.507
290	320	-.144	.113	.229	-.580
290	321	-.135	.114	.242	-.568
290	322	-.119	.110	.232	-.504
290	323	-.122	.101	.198	-.464
290	324	-.129	.122	.268	-.537
290	325	-.157	.122	.227	-.568
290	326	-.150	.120	.268	-.544
290	327	-.164	.085	.129	-.473
290	328	-.168	.103	.176	-.565
290	329	-.150	.102	.192	-.532
290	330	-.143	.101	.190	-.507
290	331	-.140	.089	.148	-.477
290	332	-.138	.106	.200	-.503
290	333	-.133	.109	.212	-.529
290	334	-.154	.124	.203	-.753
290	335	-.143	.095	.171	-.591
290	336	-.184	.113	.225	-.645
290	337	-.166	.112	.250	-.613
290	338	-.157	.087	.152	-.480
290	339	-.152	.104	.176	-.560
290	340	-.146	.106	.203	-.510
290	341	-.149	.092	.154	-.461
290	342	-.150	.115	.195	-.590
290	343	-.148	.120	.217	-.653
290	344	-.191	.095	.141	-.514
290	345	-.171	.112	.198	-.546
290	346	-.158	.108	.182	-.527
290	347	-.158	.091	.116	-.518
290	348	-.150	.111	.178	-.609
290	349	-.145	.115	.195	-.615
290	350	-.155	.098	.147	-.509
290	351	-.155	.124	.218	-.694
290	352	-.195	.123	.275	-.582
290	353	-.188	.094	.107	-.500
290	354	-.170	.111	.162	-.555
290	355	-.155	.110	.219	-.541
290	356	-.163	.109	.195	-.550
290	357	-.149	.093	.134	-.551
290	358	-.142	.119	.222	-.767
290	359	-.134	.126	.263	-.834
290	360	-.158	.093	.165	-.513
290	361	-.169	.095	.135	-.525
290	362	-.155	.096	.153	-.475
290	363	-.178	.098	.205	-.549
290	364	-.169	.098	.151	-.482
290	365	-.150	.094	.127	-.459
290	366	-.154	.099	.175	-.486
290	367	-.172	.099	.189	-.471
290	368	-.152	.101	.238	-.514
290	369	-.140	.106	.219	-.549
290	370	-.151	.098	.174	-.700
290	371	-.235	.110	.127	-.806
290	372	-.223	.109	.118	-.653
290	373	-.241	.107	.070	-.679
290	374	-.211	.103	.125	-.605
290	375	-.181	.115	.154	-.547

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	376	-.148	.117	.306	-.589
290	377	-.149	.115	.238	-.534
290	378	-.201	.119	.165	-.820
290	379	-.230	.137	.210	-.762
290	380	-.165	.129	.273	-.676
290	381	-.113	.118	.299	-.522
290	382	-.172	.120	.212	-.615
290	383	-.176	.126	.210	-.971
290	384	-.156	.125	.187	-.825
290	385	-.160	.124	.273	-.708
290	386	-.196	.125	.238	-.587
290	387	-.198	.123	.289	-.624
290	388	-.187	.123	.187	-.802
290	389	-.180	.130	.240	-.736
290	390	-.118	.121	.313	-.568
290	391	-.134	.124	.245	-.615
290	392	-.137	.114	.210	-.498
290	393	-.150	.113	.268	-.512
290	394	-.163	.119	.237	-.591
290	395	-.158	.114	.286	-.500
290	396	-.143	.114	.257	-.660
290	397	-.153	.119	.193	-.636
290	398	-.165	.134	.227	-.827
290	401	-.193	.117	.175	-1.000
290	402	-.197	.112	.247	-.806
290	403	-.168	.106	.154	-.601
290	404	-.168	.107	.207	-.611
290	405	-.193	.103	.123	-.791
290	406	-.181	.100	.137	-.539
290	407	-.189	.110	.166	-.621
290	408	-.182	.137	.241	-.734
290	409	-.184	.143	.256	-.655
290	410	-.173	.137	.251	-.755
290	411	-.168	.138	.295	-.765
290	412	-.173	.141	.324	-.835
290	413	-.183	.143	.322	-.873
290	414	-.186	.133	.237	-.899
290	415	-.178	.144	.237	-.762
290	416	-.170	.139	.277	-.659
290	417	-.184	.121	.225	-.782
290	418	-.180	.130	.174	-.673
290	419	-.183	.129	.202	-.938
290	420	-.169	.122	.300	-.678
290	421	-.178	.131	.209	-.964
290	422	-.172	.104	.121	-.813
290	423	-.170	.123	.282	-1.087
290	424	-.184	.129	.289	-.831
290	425	-.164	.123	.282	-.635
290	426	-.163	.125	.318	-.704
290	427	-.169	.121	.218	-.701
290	428	-.162	.130	.291	-.660
290	429	-.165	.120	.253	-.610
290	430	-.182	.123	.203	-.643
290	431	-.180	.127	.248	-.741
290	432	-.180	.126	.235	-.636
290	433	-.183	.138	.330	-.734
290	434	-.180	.129	.205	-.643
290	435	-.191	.137	.201	-1.212
290	436	-.181	.140	.233	-.833
290	437	-.185	.136	.195	-.796
290	438	-.171	.123	.251	-.575
290	439	-.167	.120	.238	-.653
290	440	-.177	.112	.206	-.571
290	441	-.176	.097	.166	-.585
290	442	-.183	.124	.245	-.773
290	443	-.197	.132	.231	-.848
290	444	-.198	.137	.204	-.921
290	445	-.181	.135	.252	-.719
290	446	-.202	.115	.164	-.736
290	447	-.166	.130	.385	-.585
290	448	-.161	.124	.296	-.592
290	449	-.168	.122	.252	-.579
290	450	-.164	.117	.214	-.644
290	451	-.176	.136	.208	-.677
290	452	-.175	.134	.260	-.662
290	453	-.193	.113	.224	-.567
290	454	-.192	.123	.162	-.592
290	455	-.200	.121	.197	-.879
290	456	-.189	.118	.254	-.649
290	457	-.185	.127	.208	-.906
290	458	-.176	.132	.273	-.871
290	459	-.181	.106	.151	-.771
290	460	-.180	.117	.197	-.582
290	461	-.171	.120	.226	-.709
290	462	-.178	.097	.160	-.595
290	463	-.201	.104	.127	-.818
290	464	-.200	.095	.146	-.505
290	465	-.153	.096	.148	-.498
290	466	-.198	.104	.121	-.651
290	467	-.176	.110	.230	-.686
290	468	-.189	.123	.218	-.785
290	469	-.189	.103	.171	-.620
290	470	-.183	.104	.130	-.623
290	471	-.177	.108	.146	-.797
290	472	-.174	.100	.121	-.558
290	473	-.183	.092	.099	-.565
290	474	-.196	.097	.130	-.565
290	475	-.171	.109	.195	-.590
290	476	-.188	.114	.181	-.593
290	477	-.199	.121	.243	-.632
290	478	-.192	.126	.211	-.655
290	479	-.193	.125	.210	-.666
290	480	-.183	.129	.238	-1.057
290	481	-.211	.131	.142	-.970
290	482	-.191	.122	.224	-.945
290	483	-.191	.126	.185	-.923
290	484	-.186	.120	.190	-.693
290	485	-.185	.115	.316	-.685
290	486	-.205	.118	.144	-.593
290	487	-.198	.112	.256	-.618
290	488	-.201	.111	.160	-.654
290	489	-.204	.123	.146	-.622
290	490	-.219	.124	.172	-.714
290	491	-.241	.147	.163	-1.282
290	492	-.217	.127	.212	-.899
290	493	-.223	.137	.339	-1.296
290	494	-.223	.128	.194	-.718
290	495	-.225	.126	.261	-.741
290	496	-.222	.131	.148	-.667
290	497	-.216	.119	.179	-.633
290	498	-.230	.118	.167	-.613
290	499	-.260	.118	.138	-.652
290	500	-.234	.119	.179	-.729
290	501	-.226	.126	.113	-.659
290	502	-.227	.126	.218	-.695
290	503	-.221	.126	.307	-.769
290	504	-.274	.157	.159	-1.418
290	505	-.270	.164	.177	-1.478
290	506	-.260	.146	.165	-1.217
290	507	-.261	.151	.121	-1.008
290	508	-.248	.121	.195	-.712
290	509	-.288	.135	.118	-.895
290	510	-.279	.137	.169	-.877
290	511	-.263	.134	.157	-.975
290	512	-.254	.124	.129	-.690
290	513	-.240	.133	.184	-.813
290	514	-.232	.138	.154	-.828
290	515	-.264	.197	.269	-1.930
290	516	-.236	.154	.256	-1.092
290	517	-.261	.179	.208	-2.319
290	518	-.253	.149	.308	-1.158
290	519	-.231	.152	.166	-1.121
290	520	-.247	.132	.100	-1.014
290	521	-.267	.137	.161	-.878
290	522	-.238	.134	.217	-.665
290	523	-.232	.132	.161	-.707
290	524	-.209	.118	.170	-.584
290	525	-.221	.129	.168	-.684
290	526	-.227	.131	.267	-.749
290	527	-.221	.140	.245	-.784

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	528	-.266	.137	.129	-.878	290	635	.204	.151	.674	-.285	290	685	.158	.127	.661	-.251
290	529	-.273	.153	.282	-1.323	290	636	.164	.182	1.064	-.478	290	686	.110	.114	.585	-.283
290	530	-.198	.135	.227	-.848	290	637	.198	.179	1.029	-.309	290	687	.025	.108	.491	-.275
290	531	-.224	.134	.208	-.648	290	638	.240	.143	.842	-.160	290	688	-.035	.117	.424	-.462
290	532	-.239	.129	.203	-.661	290	639	.232	.176	1.013	-.232	290	701	.024	.107	.386	-.348
290	533	-.289	.152	.119	-1.019	290	640	.219	.188	1.077	-.301	290	702	.098	.117	.523	-.370
290	534	-.239	.135	.190	-1.000	290	641	.201	.154	.782	-.176	290	703	.160	.131	.666	-.221
290	535	-.277	.178	.185	-1.506	290	642	.113	.174	.803	-.360	290	704	.162	.130	.567	-.223
290	536	-.198	.139	.313	-.858	290	643	.027	.157	.629	-.435	290	705	.151	.128	.607	-.248
290	537	-.151	.133	.351	-.712	290	644	.052	.117	.542	-.436	290	706	.123	.111	.569	-.225
290	538	-.112	.113	.250	-.498	290	645	.054	.137	.608	-.515	290	707	-.046	.108	.378	-.464
290	539	-.102	.113	.259	-.549	290	646	.074	.128	.547	-.413	290	708	.130	.118	.546	-.258
290	540	-.123	.096	.217	-.478	290	647	.092	.111	.498	-.411	290	709	-.199	.126	.175	-.735
290	541	-.146	.112	.203	-.518	290	648	.066	.138	.658	-.576	290	710	-.163	.120	.240	-.567
290	542	-.227	.138	.222	-.753	290	649	.037	.147	.779	-.549	290	801	-.219	.138	.248	-.910
290	543	-.188	.118	.151	-.617	290	650	-.006	.126	.475	-.411	290	802	.022	.154	.597	-.539
290	601	.356	.171	.918	-.200	290	651	-.090	.145	.412	-.602	290	803	-.179	.119	.182	-.662
290	602	.329	.192	1.057	-.360	290	652	.010	.131	.552	-.460	290	804	-.156	.108	.145	-.532
290	603	.303	.199	1.079	-.320	290	653	.044	.106	.461	-.469	290	901	-.034	.109	.380	-.438
290	604	.285	.182	.969	-.489	290	654	.041	.128	.521	-.642	290	902	-.163	.113	.205	-.535
290	605	.212	.175	.820	-.377	290	655	.039	.129	.514	-.463	290	903	-.207	.135	.149	-1.152
290	606	.471	.250	1.248	-.275	290	656	.028	.135	.641	-.521	290	904	-.202	.131	.226	-.918
290	607	.515	.250	1.266	-.299	290	657	-.005	.118	.505	-.392	290	905	-.207	.134	.197	-.981
290	608	.403	.233	1.215	-.330	290	658	-.074	.148	.627	-.574	290	906	-.230	.130	.199	-.885
290	609	.457	.244	1.357	-.378	290	659	-.131	.150	.608	-.700	290	907	.303	.149	.795	-.157
290	610	.496	.237	1.405	-.183	290	660	.046	.121	.454	-.342	290	908	-.229	.142	.146	-.911
290	611	.533	.238	1.400	-.201	290	661	.049	.116	.506	-.429	290	909	.367	.216	1.105	-.402
290	612	.531	.250	1.419	-.206	290	662	.046	.112	.438	-.315	290	910	.231	.189	.930	-.525
290	613	.452	.225	1.395	-.283	290	663	.057	.119	.537	-.379	290	911	-.267	.155	.103	-.952
290	614	.277	.189	.962	-.431	290	664	.030	.117	.475	-.446	290	912	-.175	.112	.193	-.733
290	615	.202	.164	.822	-.473	290	665	-.009	.118	.539	-.486	290	913	-.180	.117	.243	-.933
290	616	.472	.217	1.433	-.137	290	666	-.036	.124	.676	-.541	290	914	-.235	.134	.238	-.975
290	617	.518	.223	1.487	-.139	290	667	-.077	.123	.446	-.705	290	915	-.231	.131	.207	-.930
290	618	.438	.248	1.342	-.301	290	668	-.024	.121	.371	-.577	290	916	-.258	.139	.146	-.830
290	619	.487	.214	1.183	-.111	290	669	-.056	.168	.838	-.939	290	917	-.259	.142	.098	-.917
290	620	.523	.255	1.346	-.170	290	670	-.130	.163	.623	-.926	290	918	-.178	.101	.180	-.555
290	621	.539	.258	1.332	-.161	290	671	.121	.114	.598	-.346	290	919	-.200	.136	.251	-.782
290	622	.462	.231	1.281	-.201	290	672	.113	.116	.588	-.228	290	920	-.180	.102	.129	-.695
290	623	.311	.153	.765	-.185	290	673	.147	.120	.562	-.245	290	921	-.186	.107	.182	-.632
290	624	.219	.171	.764	-.343	290	674	.135	.112	.532	-.300	290	922	-.193	.132	.260	-.840
290	625	.462	.249	1.312	-.395	290	675	.130	.127	.539	-.381	290	923	-.246	.132	.147	-.806
290	626	.505	.249	1.309	-.306	290	676	.086	.117	.577	-.255	290	924	-.259	.143	.153	-.817
290	627	.380	.201	1.000	-.244	290	677	.046	.118	.417	-.368	290	925	-.228	.136	.178	-.715
290	628	.417	.238	1.110	-.374	290	678	.003	.119	.451	-.406	290	926	-.231	.151	.227	-1.071
290	629	.441	.234	1.164	-.263	290	679	-.042	.115	.296	-.531	290	927	-.261	.142	.147	-.771
290	630	.455	.233	1.180	-.208	290	680	.131	.112	.581	-.333	290	928	-.258	.110	.073	-.871
290	631	.496	.197	1.214	.010	290	681	.152	.119	.542	-.227	290	929	-.214	.138	.294	-.856
290	632	.478	.236	1.353	-.107	290	682	.131	.117	.648	-.202	290	930	-.252	.133	.132	-1.079
290	633	.390	.227	1.246	-.205	290	683	.153	.118	.702	-.233	290	931	-.178	.177	.928	-1.226
290	634	.277	.195	1.017	-.276	290	684	.168	.126	.772	-.158	290	932	.033	.202	1.025	-.552

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	101	-.230	.115	.152	-.718
300	102	-.326	.152	.099	-.989
300	103	.060	.133	.558	-.516
300	104	.158	.153	.740	-.302
300	105	-.005	.148	.680	-.523
300	106	.243	.157	.812	-.323
300	107	.263	.163	.833	-.305
300	108	.077	.170	.670	-.544
300	109	.330	.205	.999	-.381
300	110	.358	.208	1.014	-.300
300	111	.182	.201	.969	-.458
300	112	.365	.217	1.098	-.388
300	113	.373	.251	1.125	-.823
300	114	-.236	.140	.205	-.798
300	115	-.342	.182	.152	-1.051
300	116	-.136	.134	.334	-.606
300	117	-.003	.129	.435	-.540
300	118	.233	.158	.775	-.198
300	119	.272	.177	.863	-.354
300	120	.302	.183	.854	-.228
300	121	.391	.247	1.356	-.293
300	122	.475	.221	1.238	-.468
300	123	-.191	.115	.248	-.603
300	124	-.256	.154	.176	-.906
300	125	.018	.128	.537	-.400
300	126	.106	.171	.762	-.528
300	127	.067	.146	.633	-.491
300	128	.253	.186	.938	-.369
300	129	.299	.184	.984	-.337
300	130	.288	.185	.908	-.278
300	131	.359	.208	1.031	-.203
300	132	.421	.213	1.081	-.173
300	133	.368	.210	1.265	-.360
300	134	.431	.245	1.322	-.649
300	135	.434	.284	1.260	-.501
300	136	-.215	.126	.180	-.686
300	137	-.243	.147	.225	-.855
300	138	-.096	.120	.373	-.616
300	139	.044	.144	.599	-.465
300	140	.279	.179	.990	-.255
300	141	.320	.162	1.002	-.133
300	142	.387	.198	1.150	-.325
300	143	.350	.214	1.066	-.414
300	144	.465	.274	1.360	-.472
300	145	-.212	.128	.231	-.777
300	146	-.247	.116	.081	-.738
300	147	.023	.146	.559	-.533
300	148	.106	.162	.873	-.364
300	149	.110	.139	.651	-.352
300	150	.232	.183	.946	-.338
300	151	.313	.195	1.048	-.266
300	152	.329	.196	1.028	-.206
300	153	.404	.185	1.031	-.330
300	154	.448	.208	1.147	-.407
300	155	.439	.223	1.171	-.268
300	156	.432	.235	1.211	-.285
300	157	.461	.283	1.572	-.471
300	158	-.202	.130	.329	-.747
300	159	-.240	.111	.100	-.694
300	160	-.058	.135	.458	-.639
300	161	.083	.153	.774	-.439
300	162	.280	.152	.785	-.179
300	163	.365	.174	1.166	-.114
300	164	.385	.156	.889	.002
300	165	.462	.215	1.156	-.486
300	166	.425	.217	1.117	-.251
300	167	-.196	.106	.167	-.559
300	168	-.246	.147	.176	-.852
300	169	.002	.113	.476	-.445
300	170	.073	.128	.754	-.483
300	171	.113	.124	.537	-.292
300	172	.202	.153	.750	-.278
300	173	.288	.171	.915	-.199
300	174	.283	.154	.862	-.197
300	175	.378	.215	1.161	-.352
300	176	.372	.216	1.221	-.408
300	177	.386	.227	1.108	-.398
300	178	.379	.223	1.097	-.360
300	179	.377	.267	1.264	-1.175
300	180	-.198	.130	.258	-.803
300	181	-.229	.143	.178	-1.039
300	182	-.038	.122	.410	-.481
300	183	.058	.144	.545	-.406
300	184	.182	.155	.761	-.224
300	185	.281	.184	.934	-.313
300	186	.257	.176	.910	-.290
300	187	.279	.172	.929	-.277
300	188	.263	.180	.927	-.382
300	189	.252	.210	.942	-.394
300	190	.235	.217	.977	-.640
300	191	-.235	.144	.157	-.839
300	192	-.252	.149	.152	-1.024
300	193	-.070	.138	.533	-.613
300	194	-.003	.138	.504	-.585
300	195	.108	.134	.616	-.367
300	196	.120	.139	.748	-.343
300	197	.169	.155	.842	-.310
300	198	.174	.145	.716	-.328
300	199	.187	.173	.889	-.360
300	200	.165	.139	.687	-.276
300	201	.195	.155	.833	-.398
300	202	.153	.146	.896	-.367
300	203	.155	.167	.811	-.517
300	204	-.236	.148	.171	-1.063
300	205	-.294	.159	.154	-1.052
300	206	-.096	.126	.453	-.551
300	207	-.022	.133	.458	-.488
300	208	.076	.132	.679	-.349
300	209	.095	.126	.548	-.303
300	210	.109	.128	.772	-.294
300	211	.130	.142	.705	-.365
300	212	.108	.127	.572	-.314
300	213	.101	.123	.674	-.315
300	214	.074	.121	.481	-.340
300	215	-.233	.119	.095	-.690
300	216	-.270	.121	.093	-.855
300	217	-.222	.111	.090	-.756
300	218	-.047	.102	.350	-.382
300	219	.013	.094	.331	-.288
300	220	.046	.098	.608	-.393
300	221	.093	.101	.431	-.242
300	222	.095	.093	.489	-.188
300	223	.084	.118	.451	-.278
300	224	.102	.098	.457	-.258
300	225	.121	.098	.484	-.184
300	226	.090	.098	.507	-.198
300	227	.093	.099	.440	-.220
300	228	-.102	.101	.198	-.700
300	229	-.051	.095	.302	-.323
300	230	-.244	.117	.151	-.704
300	231	-.285	.137	.140	-.785
300	232	.143	.102	.464	-.234
300	233	.148	.122	.500	-.291
300	234	.145	.112	.569	-.273
300	235	.149	.109	.542	-.245
300	236	.142	.102	.533	-.214
300	237	-.193	.131	.208	-.728
300	238	-.309	.153	.101	-1.082
300	239	-.071	.119	.320	-.513
300	240	.037	.120	.611	-.331
300	241	.093	.127	.522	-.291
300	242	.120	.123	.566	-.306
300	243	.173	.136	.668	-.242
300	244	.161	.144	.834	-.245
300	245	.185	.139	.784	-.182
300	301	-.182	.102	.197	-.597
300	302	-.182	.121	.175	-.645
300	303	-.189	.126	.201	-.770
300	304	-.173	.122	.245	-.741
300	305	-.171	.128	.304	-.650

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	306	-.193	.119	.180	-.641	300	356	-.219	.115	.170	-.696	300	408	-.168	.133	.245	-.694
300	307	-.172	.122	.255	-.548	300	357	-.232	.104	.098	-.712	300	409	-.170	.126	.239	-.939
300	308	-.202	.114	.195	-.609	300	358	-.200	.129	.204	-.939	300	410	-.184	.146	.372	-.674
300	309	-.192	.128	.242	-.631	300	359	-.193	.135	.221	-.936	300	411	-.181	.125	.281	-.695
300	310	-.192	.121	.195	-.678	300	360	-.193	.104	.156	-.604	300	412	-.176	.118	.276	-.660
300	311	-.153	.116	.240	-.501	300	361	-.194	.112	.159	-.581	300	413	-.182	.122	.243	-.624
300	312	-.153	.118	.245	-.556	300	362	-.211	.092	.149	-.487	300	414	-.196	.135	.231	-.956
300	313	-.157	.114	.237	-.566	300	363	-.197	.102	.110	-.535	300	415	-.195	.130	.269	-.818
300	314	-.164	.116	.177	-.490	300	364	-.203	.102	.107	-.638	300	416	-.188	.126	.239	-.694
300	315	-.154	.118	.235	-.576	300	365	-.208	.101	.154	-.597	300	417	-.189	.123	.301	-.604
300	316	-.186	.118	.159	-.648	300	366	-.250	.099	.072	-.664	300	418	-.181	.115	.260	-.617
300	317	-.179	.117	.169	-.625	300	367	-.225	.110	.085	-.620	300	419	-.167	.118	.183	-.597
300	318	-.178	.117	.225	-.575	300	368	-.220	.098	.103	-.676	300	420	-.195	.124	.266	-.779
300	319	-.175	.094	.117	-.526	300	369	-.194	.102	.132	-.582	300	421	-.189	.125	.185	-.652
300	320	-.167	.112	.197	-.600	300	370	-.184	.098	.152	-.511	300	422	-.194	.107	.218	-.720
300	321	-.160	.113	.195	-.592	300	371	-.249	.110	.073	-.762	300	423	-.159	.135	.304	-.640
300	322	-.150	.114	.237	-.590	300	372	-.243	.109	.100	-.584	300	424	-.184	.141	.363	-.823
300	323	-.179	.099	.117	-.532	300	373	-.276	.113	.013	-.815	300	425	-.163	.127	.257	-.698
300	324	-.167	.118	.187	-.628	300	374	-.225	.105	.161	-.620	300	426	-.159	.129	.235	-1.002
300	325	-.170	.117	.200	-.564	300	375	-.230	.119	.167	-.786	300	427	-.180	.120	.240	-.616
300	326	-.173	.116	.199	-.566	300	376	-.194	.113	.163	-.624	300	428	-.174	.115	.202	-.597
300	327	-.195	.094	.080	-.528	300	377	-.193	.112	.173	-.586	300	429	-.166	.125	.257	-.729
300	328	-.182	.112	.151	-.565	300	378	-.212	.137	.218	-.993	300	430	-.178	.123	.200	-.633
300	329	-.171	.110	.161	-.541	300	379	-.225	.131	.194	-.773	300	431	-.175	.126	.312	-.628
300	330	-.174	.109	.154	-.530	300	380	-.167	.129	.230	-.622	300	432	-.177	.119	.207	-.643
300	331	-.190	.093	.083	-.478	300	381	-.198	.119	.295	-.602	300	433	-.185	.130	.164	-.763
300	332	-.174	.112	.145	-.564	300	382	-.211	.116	.201	-.636	300	434	-.176	.127	.269	-.672
300	333	-.162	.115	.163	-.555	300	383	-.225	.123	.165	-.677	300	435	-.179	.125	.276	-.607
300	334	-.202	.134	.173	-.668	300	384	-.201	.128	.201	-.704	300	436	-.197	.134	.157	-.935
300	335	-.173	.107	.122	-.675	300	385	-.210	.138	.161	-.945	300	437	-.195	.122	.245	-.939
300	336	-.176	.122	.197	-.652	300	386	-.239	.116	.101	-.768	300	438	-.188	.133	.291	-.817
300	337	-.167	.121	.194	-.613	300	387	-.208	.125	.245	-.735	300	439	-.185	.141	.199	-.839
300	338	-.206	.095	.126	-.572	300	388	-.184	.120	.211	-.620	300	440	-.185	.131	.257	-.743
300	339	-.201	.113	.189	-.604	300	389	-.185	.119	.153	-.663	300	441	-.178	.093	.181	-.503
300	340	-.192	.117	.220	-.575	300	390	-.186	.113	.192	-.543	300	442	-.191	.137	.259	-.882
300	341	-.189	.092	.070	-.506	300	391	-.225	.120	.201	-.650	300	443	-.196	.123	.200	-.664
300	342	-.172	.114	.160	-.584	300	392	-.208	.117	.284	-.668	300	444	-.179	.122	.183	-.770
300	343	-.162	.117	.216	-.566	300	393	-.218	.113	.137	-.610	300	445	-.177	.125	.225	-.701
300	344	-.225	.106	.208	-.656	300	394	-.221	.111	.123	-.640	300	446	-.192	.108	.146	-.643
300	345	-.196	.124	.302	-.666	300	395	-.206	.119	.161	-.574	300	447	-.166	.129	.275	-.657
300	346	-.201	.116	.239	-.585	300	396	-.198	.123	.206	-.750	300	448	-.160	.117	.286	-.593
300	347	-.225	.095	.100	-.556	300	397	-.196	.140	.219	-.781	300	449	-.166	.114	.237	-.608
300	348	-.192	.115	.216	-.578	300	398	-.250	.138	.124	-1.002	300	450	-.176	.126	.204	-.757
300	349	-.187	.118	.248	-.571	300	401	-.181	.105	.151	-.601	300	451	-.184	.126	.207	-.764
300	350	-.191	.101	.141	-.545	300	402	-.215	.112	.172	-.847	300	452	-.176	.116	.207	-.629
300	351	-.175	.124	.230	-.707	300	403	-.172	.107	.158	-.578	300	453	-.183	.117	.280	-.590
300	352	-.211	.137	.225	-.770	300	404	-.164	.102	.156	-.620	300	454	-.188	.111	.183	-.562
300	353	-.235	.099	.089	-.708	300	405	-.178	.109	.182	-.750	300	455	-.175	.115	.170	-.564
300	354	-.220	.115	.123	-.740	300	406	-.168	.100	.154	-.549	300	456	-.198	.120	.229	-.672
300	355	-.218	.115	.137	-.738	300	407	-.145	.096	.259	-.547	300	457	-.181	.117	.217	-.613

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	458	-.182	.132	.180	-.809
300	459	-.194	.105	.126	-.571
300	460	-.183	.122	.263	-.647
300	461	-.158	.113	.196	-.544
300	462	-.184	.097	.136	-.509
300	463	-.183	.102	.156	-.615
300	464	-.193	.098	.206	-.564
300	465	-.180	.101	.072	-.602
300	466	-.188	.099	.143	-.576
300	467	-.165	.109	.218	-.701
300	468	-.167	.123	.228	-.669
300	469	-.170	.108	.263	-.574
300	470	-.153	.097	.234	-.485
300	471	-.165	.100	.127	-.596
300	472	-.177	.099	.127	-.569
300	473	-.181	.104	.175	-.663
300	474	-.184	.103	.218	-.526
300	475	-.182	.122	.279	-.841
300	476	-.183	.119	.187	-.742
300	477	-.176	.116	.235	-.615
300	478	-.176	.112	.192	-.600
300	479	-.186	.113	.192	-.574
300	480	-.177	.130	.220	-1.051
300	481	-.172	.128	.261	-.874
300	482	-.180	.120	.317	-.851
300	483	-.177	.124	.244	-.943
300	484	-.167	.120	.235	-.612
300	485	-.184	.125	.202	-.725
300	486	-.188	.112	.143	-.567
300	487	-.189	.121	.214	-.615
300	488	-.160	.105	.183	-.502
300	489	-.178	.117	.211	-.629
300	490	-.199	.119	.190	-.638
300	491	-.188	.129	.254	-.792
300	492	-.197	.134	.351	-1.106
300	493	-.201	.131	.169	-1.460
300	494	-.208	.130	.244	-1.019
300	495	-.187	.125	.274	-.827
300	496	-.195	.117	.203	-.666
300	497	-.184	.116	.169	-.624
300	498	-.198	.122	.258	-.616
300	499	-.184	.121	.214	-.578
300	500	-.200	.119	.283	-.631
300	501	-.178	.115	.229	-.593
300	502	-.181	.123	.216	-.638
300	503	-.205	.130	.196	-.778
300	504	-.227	.132	.174	-1.012
300	505	-.229	.147	.198	-1.481
300	506	-.195	.123	.204	-.721
300	507	-.217	.129	.188	-.876
300	508	-.241	.136	.182	-.911
300	509	-.215	.125	.198	-.708
300	510	-.211	.119	.258	-.629
300	511	-.231	.128	.136	-.699
300	512	-.210	.121	.245	-.692
300	513	-.192	.124	.240	-.669
300	514	-.208	.124	.146	-.721
300	515	-.215	.160	.223	-1.968
300	516	-.225	.147	.312	-1.474
300	517	-.230	.142	.165	-.797
300	518	-.205	.137	.175	-.950
300	519	-.231	.150	.237	-1.252
300	520	-.223	.135	.266	-1.109
300	521	-.238	.123	.189	-.846
300	522	-.231	.118	.135	-.684
300	523	-.235	.125	.133	-.720
300	524	-.262	.135	.223	-.727
300	525	-.231	.130	.297	-.722
300	526	-.226	.128	.177	-.739
300	527	-.205	.132	.266	-.924
300	528	-.304	.168	.164	-1.279
300	529	-.311	.167	.151	-1.194
300	530	-.279	.162	.141	-1.130
300	531	-.268	.127	.089	-.745
300	532	-.241	.127	.199	-.696
300	533	-.251	.131	.117	-.776
300	534	-.247	.133	.105	-.988
300	535	-.354	.200	.171	-1.478
300	536	-.296	.165	.271	-1.030
300	537	-.231	.143	.270	-.727
300	538	-.165	.123	.214	-.595
300	539	-.141	.123	.370	-.548
300	540	-.200	.102	.132	-.600
300	541	-.195	.130	.281	-.762
300	542	-.249	.144	.216	-.858
300	543	-.217	.122	.188	-.898
300	601	.357	.171	.886	-.248
300	602	.284	.196	.873	-.621
300	603	.296	.184	1.021	-.402
300	604	.208	.162	.853	-.385
300	605	.132	.164	.740	-.378
300	606	.513	.241	1.286	-.443
300	607	.485	.250	1.304	-.309
300	608	.459	.243	1.283	-.309
300	609	.468	.218	1.182	-.362
300	610	.522	.257	1.315	-.257
300	611	.446	.214	1.160	-.138
300	612	.466	.225	1.265	-.257
300	613	.419	.212	1.130	-.190
300	614	.201	.167	.846	-.306
300	615	.120	.155	.703	-.429
300	616	.467	.246	1.275	-.475
300	617	.486	.244	1.300	-.395
300	618	.499	.234	1.398	-.167
300	619	.511	.194	1.134	-.097
300	620	.520	.233	1.362	-.165
300	621	.525	.233	1.362	-.113
300	622	.341	.202	1.115	-.212
300	623	.201	.156	.795	-.220
300	624	.121	.171	.752	-.371
300	625	.490	.256	1.417	-.614
300	626	.504	.253	1.450	-.289
300	627	.479	.210	1.149	-.329
300	628	.489	.250	1.294	-.330
300	629	.495	.250	1.305	-.280
300	630	.497	.246	1.319	-.204
300	631	.466	.184	1.083	.011
300	632	.395	.211	1.258	-.172
300	633	.274	.193	1.025	-.342
300	634	.171	.166	.919	-.488
300	635	.101	.122	.559	-.270
300	636	.298	.218	1.197	-.456
300	637	.314	.213	1.182	-.341
300	638	.292	.153	.941	-.119
300	639	.261	.169	1.053	-.179
300	640	.214	.160	.980	-.219
300	641	.146	.127	.728	-.295
300	642	.055	.140	.690	-.544
300	643	-.018	.129	.521	-.607
300	644	.144	.124	.632	-.293
300	645	.149	.145	.681	-.402
300	646	.148	.134	.740	-.341
300	647	.114	.109	.594	-.218
300	648	.066	.129	.543	-.347
300	649	.016	.130	.511	-.474
300	650	-.043	.099	.433	-.359
300	651	-.104	.121	.448	-.740
300	652	.061	.120	.462	-.364
300	653	.078	.113	.436	-.612
300	654	.084	.128	.489	-.506
300	655	.067	.126	.718	-.599
300	656	.025	.124	.477	-.603
300	657	-.025	.102	.325	-.390
300	658	-.079	.124	.472	-.537
300	659	-.125	.127	.369	-.584
300	660	.063	.131	.462	-.404
300	661	.083	.123	.558	-.389
300	662	.088	.129	.600	-.377
300	663	.073	.117	.445	-.307
300	664	.040	.112	.485	-.397

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	665	-.000	.118	.391	-.394
300	666	-.048	.104	.292	-.424
300	667	-.096	.108	.259	-.438
300	668	-.037	.114	.350	-.520
300	669	-.078	.139	.421	-.845
300	670	-.150	.145	.287	-1.065
300	671	.132	.124	.613	-.333
300	672	.145	.115	.641	-.286
300	673	.159	.130	.618	-.216
300	674	.132	.124	.665	-.220
300	675	.124	.131	.592	-.253
300	676	.082	.121	.555	-.297
300	677	.043	.116	.695	-.335
300	678	.005	.116	.411	-.417
300	679	-.065	.110	.348	-.452
300	680	.171	.109	.574	-.189
300	681	.188	.125	.745	-.190
300	682	.172	.124	.814	-.134
300	683	.162	.128	.615	-.285
300	684	.155	.121	.622	-.275
300	685	.145	.116	.549	-.190
300	686	.105	.124	.592	-.251
300	687	.001	.112	.445	-.297
300	688	-.070	.120	.339	-.469
300	701	.017	.116	.453	-.364
300	702	.102	.120	.556	-.248
300	703	.143	.127	.686	-.267
300	704	.167	.126	.684	-.211
300	705	.157	.117	.513	-.242
300	706	.145	.113	.569	-.259
300	707	-.069	.104	.317	-.402
300	708	.169	.119	.549	-.171
300	709	-.229	.121	.179	-.757
300	710	-.192	.118	.314	-.636
300	801	-.326	.170	.136	-1.032
300	802	.055	.199	1.021	-.629
300	803	-.266	.143	.145	-.924
300	804	-.209	.110	.141	-.595
300	901	-.060	.114	.299	-.590
300	902	-.204	.122	.258	-.835
300	903	-.233	.140	.239	-.933
300	904	-.222	.117	.237	-.773
300	905	-.211	.114	.185	-.810
300	906	-.236	.122	.184	-.740
300	907	.358	.162	.884	-.159
300	908	-.250	.133	.192	-.831
300	909	.436	.186	1.130	-.130
300	910	.353	.152	.861	-.221
300	911	-.297	.149	.080	-1.118
300	912	-.184	.118	.173	-.907
300	913	-.188	.107	.170	-.645
300	914	-.244	.123	.159	-.836
300	915	-.247	.135	.254	-.984
300	916	-.247	.140	.212	-.903
300	917	-.292	.149	.179	-.859
300	918	-.191	.101	.099	-.629
300	919	-.210	.122	.184	-.685
300	920	-.178	.095	.119	-.543
300	921	-.182	.104	.190	-.528
300	922	-.228	.129	.282	-.740
300	923	-.237	.142	.121	-.991
300	924	-.284	.164	.159	-1.306
300	925	-.253	.143	.150	-.796
300	926	-.256	.141	.206	-.981
300	927	-.229	.131	.176	-.717
300	928	-.254	.117	.101	-.838
300	929	-.223	.132	.174	-.769
300	930	-.216	.129	.149	-.732
300	931	-.175	.146	.459	-.777
300	932	-.024	.183	.715	-.602
310	101	-.195	.126	.210	-.708
310	102	-.399	.202	.084	-1.087
310	103	.119	.151	.635	-.341
310	104	.215	.177	.865	-.274
310	105	.070	.161	.670	-.449
310	106	.257	.170	.975	-.301
310	107	.268	.189	1.069	-.263
310	108	.117	.198	.947	-.603
310	109	.306	.219	1.053	-.372
310	110	.336	.230	1.202	-.404
310	111	.194	.215	.968	-.516
310	112	.348	.235	1.218	-.381
310	113	.347	.242	1.294	-.439
310	114	-.253	.138	.211	-.743
310	115	-.402	.182	.180	-1.107
310	116	-.179	.119	.307	-.611
310	117	-.043	.126	.407	-.555
310	118	.210	.174	1.115	-.299
310	119	.260	.188	.925	-.386
310	120	.264	.191	.862	-.269
310	121	.323	.238	1.076	-.471
310	122	.402	.226	1.212	-.307
310	123	-.202	.133	.203	-.669
310	124	-.367	.214	.271	-1.448
310	125	.071	.166	.681	-.515
310	126	.182	.210	.983	-.465
310	127	.121	.176	.953	-.402
310	128	.289	.221	1.113	-.301
310	129	.339	.227	1.129	-.330
310	130	.343	.219	1.086	-.241
310	131	.425	.245	1.248	-.278
310	132	.409	.246	1.354	-.284
310	133	.383	.233	1.221	-.273
310	134	.465	.264	1.296	-.270
310	135	.438	.260	1.402	-.463
310	136	-.268	.142	.197	-.954
310	137	-.328	.164	.277	-1.181
310	138	-.144	.138	.628	-.673
310	139	.022	.147	.535	-.372
310	140	.272	.209	.966	-.343
310	141	.313	.170	.866	-.210
310	142	.357	.214	1.086	-.190
310	143	.392	.242	1.286	-.607
310	144	.418	.270	1.296	-.561
310	145	-.203	.144	.202	-.714
310	146	-.332	.146	.228	-.852
310	147	.065	.160	.676	-.491
310	148	.157	.187	.886	-.448
310	149	.141	.158	.723	-.379
310	150	.277	.221	1.129	-.378
310	151	.346	.233	1.071	-.282
310	152	.351	.211	1.145	-.250
310	153	.410	.228	1.232	-.223
310	154	.436	.241	1.248	-.212
310	155	.454	.238	1.242	-.287
310	156	.424	.239	1.226	-.366
310	157	.431	.249	1.386	-.408
310	158	-.226	.132	.320	-.757
310	159	-.312	.137	.099	-.927
310	160	-.118	.134	.363	-.606
310	161	.036	.170	.805	-.532
310	162	.292	.171	.882	-.151
310	163	.341	.179	1.007	-.151
310	164	.377	.186	.969	-.108
310	165	.398	.184	1.014	-.132
310	166	.398	.219	1.188	-.304
310	167	-.166	.120	.266	-.592
310	168	-.288	.166	.192	-1.108
310	169	.046	.134	.538	-.363
310	170	.130	.150	.717	-.300
310	171	.135	.132	.608	-.293
310	172	.280	.176	.924	-.191
310	173	.361	.172	.918	-.243
310	174	.326	.180	.892	-.373
310	175	.398	.241	1.298	-.350
310	176	.408	.226	1.179	-.241
310	177	.384	.227	1.128	-.212
310	178	.413	.226	1.318	-.452
310	179	.367	.240	1.216	-.812
310	180	-.259	.157	.182	-1.045

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	181	-.305	.175	.168	-1.219
310	182	.003	.145	.487	-.581
310	183	.126	.170	.703	-.425
310	184	.286	.204	1.046	-.220
310	185	.341	.209	1.050	-.219
310	186	.374	.210	1.064	-.254
310	187	.383	.221	1.076	-.185
310	188	.370	.219	1.113	-.189
310	189	.339	.213	1.060	-.247
310	190	.298	.195	1.057	-.392
310	191	-.279	.154	.228	-1.093
310	192	-.309	.173	.148	-1.175
310	193	-.040	.148	.598	-.686
310	194	.068	.155	.779	-.472
310	195	.185	.168	.804	-.440
310	196	.244	.182	.946	-.312
310	197	.276	.183	.963	-.277
310	198	.291	.181	.879	-.156
310	199	.274	.181	1.007	-.249
310	200	.294	.178	1.000	-.361
310	201	.297	.191	1.268	-.192
310	202	.239	.177	.972	-.540
310	203	.196	.172	.977	-.423
310	204	-.270	.163	.174	-1.037
310	205	-.332	.183	.231	-1.236
310	206	-.091	.135	.559	-.537
310	207	.020	.142	.618	-.438
310	208	.147	.137	.675	-.313
310	209	.205	.161	.876	-.267
310	210	.207	.160	.846	-.235
310	211	.241	.163	.828	-.256
310	212	.209	.154	.912	-.238
310	213	.170	.143	.745	-.509
310	214	.136	.146	.660	-.372
310	215	-.263	.130	.225	-.817
310	216	-.363	.147	.085	-1.034
310	217	-.225	.106	.149	-.673
310	218	-.017	.106	.398	-.481
310	219	.091	.112	.515	-.273
310	220	.123	.116	.620	-.262
310	221	.168	.117	.664	-.206
310	222	.166	.112	.560	-.175
310	223	.191	.139	.693	-.269
310	224	.201	.125	.677	-.331
310	225	.188	.126	.809	-.237
310	226	.171	.114	.662	-.186
310	227	.124	.101	.491	-.244
310	228	-.103	.096	.280	-.506
310	229	-.036	.102	.391	-.386
310	230	-.258	.119	.107	-.884
310	231	-.334	.145	.084	-1.023
310	232	.210	.116	.788	-.146
310	233	.200	.129	.648	-.220
310	234	.211	.124	.716	-.132
310	235	.184	.129	.694	-.214
310	236	.176	.101	.546	-.105
310	237	-.204	.140	.217	-.673
310	238	-.335	.168	.127	-1.095
310	239	-.051	.115	.366	-.420
310	240	.068	.123	.589	-.293
310	241	.147	.133	.633	-.223
310	242	.216	.149	.846	-.194
310	243	.249	.164	.964	-.348
310	244	.279	.153	1.002	-.170
310	245	.239	.145	.808	-.220
310	301	-.225	.105	.067	-.634
310	302	-.226	.124	.153	-.756
310	303	-.209	.124	.210	-.732
310	304	-.217	.128	.238	-.689
310	305	-.205	.126	.220	-.686
310	306	-.229	.122	.171	-.692
310	307	-.216	.113	.213	-.617
310	308	-.232	.118	.134	-.678
310	309	-.226	.123	.157	-.642
310	310	-.217	.122	.221	-.583
310	311	-.211	.121	.168	-.593
310	312	-.213	.106	.127	-.539
310	313	-.202	.116	.160	-.552
310	314	-.202	.114	.160	-.622
310	315	-.183	.112	.196	-.559
310	316	-.211	.119	.326	-.634
310	317	-.205	.119	.343	-.630
310	318	-.227	.119	.084	-.723
310	319	-.219	.107	.090	-.768
310	320	-.209	.126	.131	-.877
310	321	-.197	.125	.139	-.843
310	322	-.177	.120	.137	-.559
310	323	-.200	.101	.124	-.649
310	324	-.188	.121	.213	-.649
310	325	-.210	.121	.189	-.636
310	326	-.215	.121	.193	-.638
310	327	-.232	.104	.080	-.579
310	328	-.223	.123	.140	-.626
310	329	-.197	.120	.184	-.573
310	330	-.200	.118	.180	-.571
310	331	-.235	.097	.113	-.581
310	332	-.219	.117	.213	-.607
310	333	-.197	.120	.212	-.594
310	334	-.215	.127	.214	-.722
310	335	-.207	.106	.124	-.647
310	336	-.257	.138	.138	-.870
310	337	-.234	.134	.139	-.759
310	338	-.243	.103	.049	-.667
310	339	-.227	.123	.118	-.653
310	340	-.204	.126	.161	-.676
310	341	-.205	.096	.110	-.531
310	342	-.193	.119	.218	-.629
310	343	-.175	.122	.235	-.681
310	344	-.291	.111	.014	-.765
310	345	-.250	.129	.115	-.803
310	346	-.242	.120	.116	-.759
310	347	-.254	.097	.084	-.640
310	348	-.202	.118	.198	-.716
310	349	-.201	.121	.185	-.778
310	350	-.238	.099	.071	-.592
310	351	-.221	.122	.171	-.636
310	352	-.281	.140	.199	-.800
310	353	-.293	.112	.121	-.654
310	354	-.259	.124	.215	-.651
310	355	-.228	.121	.243	-.632
310	356	-.225	.121	.224	-.689
310	357	-.250	.103	.038	-.662
310	358	-.226	.128	.129	-.731
310	359	-.204	.132	.181	-.831
310	360	-.258	.115	.088	-.852
310	361	-.231	.107	.082	-.628
310	362	-.237	.093	.128	-.564
310	363	-.245	.099	.042	-.579
310	364	-.253	.108	.099	-.802
310	365	-.243	.100	.049	-.616
310	366	-.239	.101	.099	-.686
310	367	-.239	.100	.083	-.647
310	368	-.216	.096	.080	-.541
310	369	-.209	.095	.145	-.619
310	370	-.201	.099	.126	-.607
310	371	-.229	.107	.123	-.607
310	372	-.223	.103	.097	-.626
310	373	-.199	.101	.147	-.604
310	374	-.238	.100	.075	-.585
310	375	-.248	.121	.117	-.700
310	376	-.252	.124	.117	-.729
310	377	-.231	.119	.130	-.673
310	378	-.201	.131	.243	-.822
310	379	-.211	.129	.215	-.769
310	380	-.196	.116	.170	-.553
310	381	-.240	.114	.245	-.642
310	382	-.240	.117	.147	-.692
310	383	-.237	.125	.179	-.710
310	384	-.221	.128	.163	-.797
310	385	-.237	.127	.156	-.817

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	386	-.221	.128	.222	-.727
310	387	-.222	.124	.229	-.967
310	388	-.202	.114	.201	-.615
310	389	-.212	.112	.205	-.588
310	390	-.219	.113	.114	-.652
310	391	-.226	.119	.158	-.706
310	392	-.256	.117	.100	-.664
310	393	-.234	.110	.117	-.621
310	394	-.235	.124	.117	-.762
310	395	-.220	.124	.169	-.744
310	396	-.215	.121	.198	-.611
310	397	-.190	.131	.213	-.824
310	398	-.234	.137	.236	-.774
310	401	-.196	.110	.180	-.641
310	402	-.240	.116	.114	-.700
310	403	-.206	.109	.147	-.564
310	404	-.202	.116	.135	-.716
310	405	-.206	.108	.128	-.606
310	406	-.199	.115	.224	-.628
310	407	-.190	.108	.156	-.630
310	408	-.204	.141	.248	-.833
310	409	-.200	.118	.157	-.653
310	410	-.216	.129	.200	-.751
310	411	-.216	.132	.244	-.888
310	412	-.216	.122	.153	-.727
310	413	-.223	.122	.191	-.692
310	414	-.213	.131	.225	-.799
310	415	-.213	.136	.326	-.743
310	416	-.219	.134	.209	-.729
310	417	-.210	.133	.324	-.727
310	418	-.213	.123	.237	-.683
310	419	-.187	.120	.262	-.606
310	420	-.236	.127	.198	-.761
310	421	-.228	.122	.148	-.656
310	422	-.209	.097	.137	-.512
310	423	-.193	.122	.177	-.623
310	424	-.208	.132	.245	-.779
310	425	-.183	.126	.223	-.637
310	426	-.197	.128	.209	-.774
310	427	-.195	.125	.287	-.653
310	428	-.205	.125	.227	-.651
310	429	-.195	.123	.212	-.716
310	430	-.187	.120	.225	-.649
310	431	-.196	.120	.169	-.586
310	432	-.207	.121	.194	-.573
310	433	-.203	.119	.282	-.582
310	434	-.207	.111	.158	-.641
310	435	-.220	.110	.151	-.599
310	436	-.213	.124	.148	-.676
310	437	-.227	.144	.272	-.860
310	438	-.202	.136	.248	-.720
310	439	-.206	.125	.204	-.792
310	440	-.203	.118	.181	-.628
310	441	-.207	.103	.118	-.592
310	442	-.215	.126	.197	-.779
310	443	-.209	.118	.209	-.712
310	444	-.224	.115	.149	-.646
310	445	-.226	.125	.133	-.825
310	446	-.216	.109	.142	-.744
310	447	-.217	.136	.199	-.749
310	448	-.219	.131	.219	-.810
310	449	-.218	.125	.199	-.659
310	450	-.220	.123	.160	-.680
310	451	-.230	.130	.229	-.712
310	452	-.232	.122	.207	-.680
310	453	-.228	.128	.254	-.751
310	454	-.249	.119	.165	-.786
310	455	-.212	.118	.195	-.679
310	456	-.250	.122	.182	-.743
310	457	-.240	.119	.123	-.642
310	458	-.251	.157	.175	-.922
310	459	-.227	.099	.133	-.632
310	460	-.253	.150	.179	-.884
310	461	-.234	.130	.222	-.672
310	462	-.222	.103	.092	-.670
310	463	-.220	.106	.100	-.541
310	464	-.239	.107	.097	-.660
310	465	-.187	.090	.082	-.518
310	466	-.233	.092	.114	-.543
310	467	-.189	.109	.142	-.601
310	468	-.170	.123	.213	-.635
310	469	-.191	.104	.171	-.527
310	470	-.190	.099	.119	-.549
310	471	-.191	.105	.130	-.625
310	472	-.205	.103	.090	-.563
310	473	-.207	.102	.181	-.663
310	474	-.227	.108	.126	-.572
310	475	-.196	.117	.183	-.572
310	476	-.202	.112	.176	-.713
310	477	-.216	.118	.186	-.595
310	478	-.209	.112	.111	-.588
310	479	-.217	.105	.167	-.602
310	480	-.183	.127	.247	-.804
310	481	-.190	.127	.174	-.774
310	482	-.191	.126	.190	-.734
310	483	-.187	.122	.199	-.593
310	484	-.188	.112	.230	-.539
310	485	-.197	.120	.179	-.736
310	486	-.189	.108	.145	-.577
310	487	-.192	.114	.195	-.572
310	488	-.186	.112	.136	-.530
310	489	-.202	.115	.171	-.640
310	490	-.221	.121	.131	-.694
310	491	-.173	.129	.232	-1.041
310	492	-.170	.127	.273	-1.078
310	493	-.173	.121	.229	-1.090
310	494	-.171	.114	.230	-.679
310	495	-.183	.120	.235	-.557
310	496	-.175	.115	.204	-.632
310	497	-.180	.103	.187	-.564
310	498	-.172	.114	.212	-.599
310	499	-.178	.115	.195	-.589
310	500	-.191	.117	.250	-.634
310	501	-.178	.114	.215	-.512
310	502	-.208	.113	.229	-.597
310	503	-.237	.124	.145	-.654
310	504	-.188	.126	.229	-1.147
310	505	-.190	.126	.172	-.619
310	506	-.186	.126	.210	-.808
310	507	-.181	.116	.160	-.599
310	508	-.180	.122	.222	-.766
310	509	-.183	.120	.247	-.726
310	510	-.179	.123	.184	-.624
310	511	-.180	.114	.190	-.542
310	512	-.187	.115	.195	-.738
310	513	-.215	.124	.158	-.699
310	514	-.227	.119	.136	-.778
310	515	-.195	.137	.243	-1.219
310	516	-.194	.134	.248	-1.058
310	517	-.188	.122	.205	-.982
310	518	-.197	.133	.203	-.724
310	519	-.224	.138	.212	-.825
310	520	-.209	.118	.179	-.571
310	521	-.199	.118	.188	-.602
310	522	-.204	.116	.195	-.748
310	523	-.205	.119	.177	-.609
310	524	-.229	.120	.146	-.837
310	525	-.223	.125	.205	-.660
310	526	-.215	.127	.164	-.633
310	527	-.231	.130	.266	-.697
310	528	-.257	.152	.114	-1.231
310	529	-.278	.155	.136	-1.032
310	530	-.270	.169	.204	-1.303
310	531	-.229	.138	.107	-.998
310	532	-.227	.147	.166	-1.142
310	533	-.220	.138	.166	-.992
310	534	-.231	.135	.293	-.859
310	535	-.341	.196	.176	-1.476
310	536	-.292	.178	.133	-1.115
310	537	-.253	.142	.241	-.781

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	538	-.196	.130	.219	-.759
310	539	-.166	.138	.504	-.854
310	540	-.195	.106	.143	-.590
310	541	-.198	.130	.245	-.746
310	542	-.185	.126	.220	-.618
310	543	-.200	.123	.266	-.667
310	601	.204	.201	.834	-.728
310	602	.200	.195	.917	-.522
310	603	.136	.167	.727	-.575
310	604	.085	.172	.733	-.603
310	605	.020	.156	.584	-.522
310	606	.355	.255	1.310	-.437
310	607	.351	.265	1.273	-.426
310	608	.352	.244	1.180	-.611
310	609	.399	.236	1.122	-.830
310	610	.381	.237	1.173	-.334
310	611	.341	.229	1.098	-.334
310	612	.318	.218	1.160	-.290
310	613	.224	.202	.898	-.348
310	614	.060	.158	.630	-.470
310	615	-.006	.147	.496	-.514
310	616	.361	.255	1.228	-.440
310	617	.390	.242	1.239	-.348
310	618	.370	.247	1.160	-.507
310	619	.367	.203	1.051	-.404
310	620	.354	.240	1.158	-.362
310	621	.359	.237	1.125	-.347
310	622	.173	.181	.725	-.400
310	623	.065	.131	.605	-.361
310	624	-.002	.148	.602	-.481
310	625	.379	.251	1.227	-.791
310	626	.396	.239	1.213	-.480
310	627	.383	.208	1.084	-.291
310	628	.390	.241	1.224	-.413
310	629	.387	.229	1.217	-.281
310	630	.392	.220	1.175	-.156
310	631	.368	.186	1.175	-.140
310	632	.280	.204	1.302	-.298
310	633	.152	.188	1.086	-.447
310	634	.052	.168	.765	-.548
310	635	-.008	.115	.470	-.380
310	636	.224	.198	.995	-.507
310	637	.253	.196	1.053	-.530
310	638	.281	.162	.904	-.160
310	639	.236	.177	1.046	-.280
310	640	.170	.167	1.083	-.328
310	641	.118	.128	.724	-.249
310	642	.018	.141	.762	-.383
310	643	-.056	.132	.556	-.509
310	644	.116	.146	.690	-.621
310	645	.138	.171	.784	-.736
310	646	.173	.137	.740	-.361
310	647	.141	.106	.607	-.224
310	648	.078	.122	.616	-.362
310	649	.009	.119	.565	-.438
310	650	-.050	.097	.278	-.371
310	651	-.120	.119	.283	-.583
310	652	.061	.155	.609	-.730
310	653	.070	.128	.561	-.511
310	654	.108	.120	.610	-.336
310	655	.089	.113	.528	-.271
310	656	.042	.109	.396	-.357
310	657	-.016	.089	.264	-.331
310	658	-.088	.108	.264	-.482
310	659	-.128	.113	.234	-.524
310	660	.065	.143	.540	-.687
310	661	.088	.139	.538	-.548
310	662	.113	.124	.602	-.311
310	663	.098	.119	.498	-.387
310	664	.053	.114	.450	-.302
310	665	.008	.113	.460	-.370
310	666	-.050	.113	.336	-.515
310	667	-.096	.112	.271	-.588
310	668	-.049	.111	.329	-.489
310	669	-.074	.126	.292	-.588
310	670	-.149	.124	.198	-.619
310	671	.161	.126	.647	-.362
310	672	.163	.120	.627	-.206
310	673	.161	.121	.673	-.203
310	674	.153	.125	.649	-.247
310	675	.144	.129	.585	-.436
310	676	.083	.123	.636	-.301
310	677	.027	.116	.423	-.312
310	678	-.007	.113	.426	-.374
310	679	-.065	.119	.419	-.409
310	680	.246	.146	.854	-.126
310	681	.264	.149	.898	-.227
310	682	.231	.137	.785	-.178
310	683	.170	.123	.642	-.253
310	684	.161	.123	.650	-.216
310	685	.126	.124	.609	-.246
310	686	.085	.119	.520	-.335
310	687	-.013	.116	.442	-.480
310	688	-.106	.118	.344	-.469
310	701	.006	.104	.444	-.296
310	702	.076	.114	.491	-.311
310	703	.129	.117	.570	-.290
310	704	.142	.114	.585	-.211
310	705	.166	.117	.658	-.236
310	706	.170	.113	.606	-.173
310	707	-.093	.107	.273	-.523
310	708	.205	.131	.681	-.129
310	709	-.187	.117	.199	-.657
310	710	-.227	.116	.125	-.621
310	801	-.275	.167	.176	-1.129
310	802	.029	.180	.778	-.570
310	803	-.227	.143	.196	-.799
310	804	-.208	.101	.127	-.609
310	901	-.098	.110	.257	-.454
310	902	-.257	.125	.195	-.770
310	903	-.259	.124	.152	-1.091
310	904	-.260	.123	.100	-.958
310	905	-.244	.112	.112	-.765
310	906	-.273	.124	.164	-.777
310	907	.324	.192	1.017	-.194
310	908	-.265	.133	.154	-1.014
310	909	.417	.194	1.110	-.141
310	910	.295	.171	.915	-.226
310	911	-.349	.172	.089	-1.273
310	912	-.247	.130	.092	-.916
310	913	-.216	.106	.084	-.667
310	914	-.275	.135	.183	-.851
310	915	-.279	.136	.141	-1.407
310	916	-.239	.133	.216	-.750
310	917	-.315	.148	.099	-.985
310	918	-.222	.107	.089	-.596
310	919	-.253	.122	.196	-.692
310	920	-.221	.104	.085	-.731
310	921	-.215	.110	.229	-.679
310	922	-.246	.115	.134	-.881
310	923	-.204	.113	.204	-.631
310	924	-.239	.126	.101	-.854
310	925	-.243	.142	.127	-.988
310	926	-.224	.124	.128	-.823
310	927	-.192	.112	.161	-.594
310	928	-.245	.098	.075	-.679
310	929	-.228	.118	.147	-.861
310	930	-.199	.115	.222	-.704
310	931	-.181	.125	.428	-.940
310	932	-.103	.143	.778	-1.081
320	101	-.165	.116	.221	-.695
320	102	-.393	.196	.168	-1.126
320	103	.221	.166	.809	-.299
320	104	.365	.179	1.009	-.209
320	105	.187	.168	.744	-.363
320	106	.373	.179	1.116	-.204
320	107	.397	.179	1.109	-.475
320	108	.196	.188	.837	-.516
320	109	.389	.201	1.155	-.313
320	110	.408	.202	1.096	-.193

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	111	.293	.197	1.114	-.362
320	112	.466	.220	1.213	-.304
320	113	.416	.214	1.312	-.399
320	114	-.250	.142	.151	-.839
320	115	-.493	.211	.210	-1.251
320	116	-.231	.135	.164	-.767
320	117	-.039	.133	.533	-.486
320	118	.247	.158	.921	-.309
320	119	.282	.180	.920	-.251
320	120	.282	.176	1.015	-.306
320	121	.333	.210	1.105	-.313
320	122	.384	.205	1.167	-.314
320	123	-.186	.136	.260	-.694
320	124	-.423	.234	.260	-1.462
320	125	.160	.186	.916	-.690
320	126	.324	.208	1.030	-.556
320	127	.216	.193	1.068	-.372
320	128	.419	.202	1.170	-.246
320	129	.475	.219	1.289	-.217
320	130	.403	.205	1.155	-.126
320	131	.502	.211	1.273	-.144
320	132	.472	.198	1.320	-.084
320	133	.495	.239	1.333	-.181
320	134	.517	.225	1.458	-.251
320	135	.500	.237	1.429	-.166
320	136	-.293	.146	.196	-.892
320	137	-.465	.200	.218	-1.097
320	138	-.172	.128	.412	-.634
320	139	.022	.136	.542	-.384
320	140	.335	.190	1.004	-.202
320	141	.377	.166	.910	-.171
320	142	.379	.184	1.062	-.251
320	143	.416	.218	1.249	-.197
320	144	.422	.227	1.172	-.235
320	145	-.191	.149	.268	-.716
320	146	-.411	.170	.116	-1.055
320	147	.157	.178	.798	-.447
320	148	.320	.208	1.038	-.401
320	149	.228	.191	1.070	-.352
320	150	.389	.210	1.170	-.279
320	151	.477	.228	1.153	-.271
320	152	.478	.213	1.240	-.112
320	153	.508	.224	1.235	-.197
320	154	.523	.230	1.375	-.225
320	155	.517	.237	1.365	-.352
320	156	.499	.228	1.296	-.237
320	157	.504	.231	1.257	-.173
320	158	-.278	.145	.214	-.739
320	159	-.426	.149	.115	-.996
320	160	-.159	.150	.309	-.656
320	161	.082	.176	.746	-.458
320	162	.336	.157	.875	-.197
320	163	.437	.188	1.019	-.207
320	164	.427	.188	1.059	-.219
320	165	.454	.167	1.051	.013
320	166	.425	.184	1.125	-.104
320	167	-.160	.145	.309	-.628
320	168	-.358	.195	.258	-1.123
320	169	.108	.149	.769	-.424
320	170	.232	.152	.790	-.275
320	171	.195	.139	.886	-.249
320	172	.401	.158	.926	-.079
320	173	.481	.165	1.068	-.004
320	174	.416	.169	1.038	-.086
320	175	.505	.201	1.139	-.126
320	176	.506	.199	1.243	-.006
320	177	.519	.230	1.351	-.142
320	178	.523	.213	1.271	-.172
320	179	.464	.225	1.225	-.220
320	180	-.305	.187	.309	-1.014
320	181	-.409	.201	.169	-1.474
320	182	.044	.153	.739	-.517
320	183	.195	.172	.813	-.312
320	184	.411	.201	1.156	-.167
320	185	.494	.211	1.271	-.070
320	186	.480	.198	1.239	-.084
320	187	.522	.217	1.400	-.144
320	188	.496	.208	1.637	-.029
320	189	.425	.190	1.071	-.216
320	190	.380	.180	1.073	-.199
320	191	-.308	.185	.295	-1.055
320	192	-.404	.191	.262	-1.278
320	193	-.001	.160	.704	-.671
320	194	.142	.160	.785	-.371
320	195	.275	.184	.988	-.249
320	196	.325	.182	1.024	-.161
320	197	.372	.188	1.090	-.166
320	198	.378	.185	1.166	-.176
320	199	.418	.202	1.217	-.081
320	200	.387	.196	1.080	-.181
320	201	.357	.187	1.243	-.156
320	202	.350	.191	1.136	-.183
320	203	.300	.186	.949	-.310
320	204	-.287	.168	.341	-.973
320	205	-.407	.195	.356	-1.165
320	206	-.087	.140	.509	-.524
320	207	.047	.164	.905	-.439
320	208	.207	.151	.804	-.191
320	209	.273	.148	.887	-.180
320	210	.280	.162	1.027	-.164
320	211	.282	.167	.944	-.163
320	212	.285	.164	.904	-.208
320	213	.237	.184	.964	-.343
320	214	.186	.158	.849	-.294
320	215	-.305	.128	.116	-.865
320	216	-.373	.143	.061	-.963
320	217	-.274	.103	.059	-.688
320	218	-.008	.116	.554	-.399
320	219	.113	.105	.466	-.210
320	220	.135	.111	.552	-.200
320	221	.220	.122	.806	-.118
320	222	.232	.113	.625	-.089
320	223	.231	.137	.741	-.286
320	224	.237	.119	.742	-.136
320	225	.224	.116	.810	-.096
320	226	.195	.116	.705	-.180
320	227	.158	.124	.635	-.303
320	228	-.105	.109	.281	-.594
320	229	-.031	.103	.320	-.471
320	230	-.306	.116	.042	-.722
320	231	-.364	.125	-.045	-.853
320	232	.265	.117	.771	-.074
320	233	.254	.129	.729	-.143
320	234	.247	.127	.729	-.140
320	235	.218	.129	.758	-.160
320	236	.207	.112	.701	-.148
320	237	-.234	.150	.224	-.745
320	238	-.368	.169	.136	-1.146
320	239	-.061	.121	.489	-.524
320	240	.085	.124	.586	-.299
320	241	.168	.127	.617	-.231
320	242	.233	.140	.936	-.177
320	243	.273	.153	1.322	-.106
320	244	.309	.154	.894	-.138
320	245	.328	.155	.819	-.107
320	301	-.268	.103	.049	-.703
320	302	-.265	.118	.128	-.772
320	303	-.262	.119	.137	-.710
320	304	-.267	.120	.148	-.659
320	305	-.261	.124	.268	-.700
320	306	-.275	.118	.122	-.671
320	307	-.277	.121	.072	-.647
320	308	-.285	.114	.128	-.669
320	309	-.263	.113	.176	-.707
320	310	-.276	.120	.103	-.652
320	311	-.257	.110	.127	-.623
320	312	-.251	.123	.161	-.755
320	313	-.253	.117	.125	-.647
320	314	-.246	.118	.166	-.621
320	315	-.232	.119	.146	-.618

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	316	-.253	.116	.159	-.601	320	366	-.283	.094	.024	-.736	320	418	-.259	.123	.158	-.715
320	317	-.252	.116	.172	-.613	320	367	-.298	.115	.043	-.794	320	419	-.248	.120	.154	-.678
320	318	-.268	.116	.085	-.658	320	368	-.266	.107	.077	-.651	320	420	-.260	.118	.080	-.660
320	319	-.274	.094	.027	-.587	320	369	-.268	.111	.099	-.679	320	421	-.273	.113	.075	-.645
320	320	-.258	.110	.096	-.612	320	370	-.277	.110	.092	-.649	320	422	-.247	.099	.083	-.590
320	321	-.253	.112	.092	-.634	320	371	-.277	.108	.115	-.783	320	423	-.234	.131	.300	-.744
320	322	-.224	.111	.130	-.595	320	372	-.299	.111	.054	-.815	320	424	-.255	.138	.180	-.894
320	323	-.255	.094	.075	-.670	320	373	-.267	.109	.062	-.688	320	425	-.237	.132	.217	-.693
320	324	-.234	.112	.138	-.728	320	374	-.287	.101	.073	-.901	320	426	-.217	.128	.201	-.693
320	325	-.268	.116	.146	-.767	320	375	-.284	.114	.075	-.841	320	427	-.233	.131	.278	-.701
320	326	-.260	.114	.149	-.761	320	376	-.286	.120	.103	-.804	320	428	-.231	.136	.172	-.780
320	327	-.320	.107	-.006	-.705	320	377	-.279	.123	.048	-.721	320	429	-.239	.124	.212	-.684
320	328	-.300	.125	.061	-.756	320	378	-.262	.131	.195	-.703	320	430	-.241	.127	.206	-.673
320	329	-.283	.126	.125	-.720	320	379	-.264	.126	.142	-.822	320	431	-.251	.128	.145	-.700
320	330	-.276	.124	.118	-.685	320	380	-.245	.126	.238	-.733	320	432	-.241	.129	.162	-.698
320	331	-.265	.088	.007	-.550	320	381	-.276	.128	.131	-.778	320	433	-.247	.125	.164	-.907
320	332	-.237	.107	.118	-.566	320	382	-.279	.129	.122	-1.000	320	434	-.259	.123	.106	-.691
320	333	-.225	.111	.131	-.600	320	383	-.276	.129	.142	-.895	320	435	-.261	.131	.172	-.934
320	334	-.232	.116	.138	-.653	320	384	-.266	.141	.181	-.827	320	436	-.248	.134	.143	-.764
320	335	-.253	.105	.101	-.630	320	385	-.280	.136	.147	-.831	320	437	-.248	.141	.256	-.755
320	336	-.319	.137	.105	-.834	320	386	-.263	.137	.236	-.852	320	438	-.235	.136	.204	-.881
320	337	-.300	.137	.113	-.833	320	387	-.256	.131	.140	-.861	320	439	-.239	.140	.165	-.780
320	338	-.315	.110	.003	-.812	320	388	-.259	.119	.124	-.705	320	440	-.263	.130	.143	-.721
320	339	-.284	.123	.091	-.734	320	389	-.247	.114	.181	-.602	320	441	-.247	.104	.026	-.578
320	340	-.260	.122	.114	-.821	320	390	-.280	.123	.112	-.698	320	442	-.275	.129	.103	-.809
320	341	-.276	.098	.038	-.701	320	391	-.273	.134	.126	-.881	320	443	-.271	.123	.108	-.703
320	342	-.257	.119	.140	-.808	320	392	-.277	.118	.133	-.689	320	444	-.258	.120	.123	-.739
320	343	-.254	.124	.153	-.853	320	393	-.276	.114	.064	-.700	320	445	-.237	.132	.139	-.760
320	344	-.361	.108	-.056	-.870	320	394	-.286	.125	.167	-.815	320	446	-.250	.107	.109	-.650
320	345	-.329	.128	.064	-.826	320	395	-.277	.131	.095	-.798	320	447	-.248	.134	.156	-.739
320	346	-.301	.120	.063	-.778	320	396	-.275	.138	.126	-1.012	320	448	-.228	.118	.225	-.818
320	347	-.306	.127	.059	-.797	320	397	-.259	.144	.220	-.846	320	449	-.242	.119	.213	-.755
320	348	-.264	.151	.188	-.862	320	398	-.282	.132	.132	-.849	320	450	-.227	.117	.212	-.658
320	349	-.251	.153	.208	-.886	320	401	-.223	.105	.109	-.563	320	451	-.261	.129	.162	-.689
320	350	-.279	.095	.024	-.617	320	402	-.238	.107	.106	-.656	320	452	-.243	.126	.193	-.720
320	351	-.261	.117	.120	-.699	320	403	-.233	.109	.114	-.592	320	453	-.256	.123	.218	-.699
320	352	-.312	.125	.046	-.788	320	404	-.219	.103	.132	-.670	320	454	-.283	.117	.100	-.683
320	353	-.350	.114	.016	-.826	320	405	-.240	.107	.152	-.722	320	455	-.255	.117	.109	-.641
320	354	-.312	.125	.096	-.805	320	406	-.218	.105	.114	-.691	320	456	-.263	.118	.187	-.660
320	355	-.289	.124	.194	-.707	320	407	-.247	.108	.073	-.630	320	457	-.273	.114	.072	-.641
320	356	-.272	.123	.188	-.711	320	408	-.255	.123	.158	-.951	320	458	-.274	.135	.123	-.837
320	357	-.303	.095	.057	-.626	320	409	-.234	.127	.145	-.864	320	459	-.295	.118	.065	-.809
320	358	-.283	.116	.131	-.676	320	410	-.248	.121	.172	-.722	320	460	-.281	.138	.111	-.935
320	359	-.273	.121	.153	-.741	320	411	-.258	.125	.115	-.752	320	461	-.286	.140	.218	-.902
320	360	-.302	.114	.029	-.891	320	412	-.230	.110	.158	-.671	320	462	-.266	.098	.053	-.602
320	361	-.287	.112	.089	-.818	320	413	-.258	.115	.156	-.664	320	463	-.275	.101	.085	-.674
320	362	-.290	.105	.036	-.647	320	414	-.230	.127	.170	-.703	320	464	-.297	.103	.029	-.723
320	363	-.300	.121	.027	-1.242	320	415	-.244	.135	.198	-.822	320	465	-.251	.092	.022	-.569
320	364	-.285	.100	.094	-.629	320	416	-.232	.135	.256	-.743	320	466	-.299	.100	.009	-.664
320	365	-.284	.109	.032	-.666	320	417	-.243	.128	.172	-.764	320	467	-.205	.105	.142	-.573

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	468	-.212	.119	.236	-.621
320	469	-.227	.106	.106	-.571
320	470	-.231	.106	.132	-.639
320	471	-.253	.107	.043	-.629
320	472	-.249	.106	.127	-.692
320	473	-.238	.104	.071	-.620
320	474	-.278	.106	.078	-.690
320	475	-.228	.119	.172	-.674
320	476	-.248	.124	.137	-.732
320	477	-.259	.121	.123	-.741
320	478	-.258	.115	.124	-.638
320	479	-.288	.117	.179	-.704
320	480	-.208	.115	.197	-.617
320	481	-.212	.121	.215	-.645
320	482	-.227	.121	.183	-.713
320	483	-.215	.121	.204	-.624
320	484	-.232	.125	.146	-.725
320	485	-.218	.117	.223	-.605
320	486	-.222	.126	.133	-.640
320	487	-.233	.118	.146	-.635
320	488	-.237	.118	.119	-.644
320	489	-.275	.124	.110	-.682
320	490	-.294	.126	.275	-.741
320	491	-.205	.122	.216	-.769
320	492	-.211	.121	.201	-.667
320	493	-.189	.118	.208	-.728
320	494	-.205	.127	.198	-.692
320	495	-.207	.121	.159	-.718
320	496	-.209	.117	.171	-.585
320	497	-.234	.115	.268	-.614
320	498	-.214	.116	.184	-.559
320	499	-.224	.121	.257	-.622
320	500	-.267	.115	.177	-.624
320	501	-.261	.124	.205	-.661
320	502	-.293	.129	.101	-.701
320	503	-.297	.127	.145	-.769
320	504	-.222	.133	.184	-.718
320	505	-.231	.132	.140	-.844
320	506	-.225	.128	.188	-.677
320	507	-.230	.126	.152	-.673
320	508	-.225	.122	.226	-.615
320	509	-.246	.130	.244	-.714
320	510	-.270	.124	.198	-.704
320	511	-.230	.118	.168	-.615
320	512	-.248	.129	.205	-.729
320	513	-.281	.124	.115	-.744
320	514	-.293	.125	.148	-.700
320	515	-.243	.121	.166	-.667
320	516	-.227	.123	.144	-.726
320	517	-.227	.122	.157	-.701

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	518	-.240	.128	.182	-.706
320	519	-.222	.115	.178	-.597
320	520	-.245	.115	.120	-.644
320	521	-.233	.115	.139	-.632
320	522	-.232	.126	.182	-.636
320	523	-.243	.110	.133	-.659
320	524	-.258	.113	.107	-.801
320	525	-.248	.111	.069	-.722
320	526	-.281	.116	.115	-.618
320	527	-.269	.121	.165	-.675
320	528	-.310	.161	.119	-.966
320	529	-.337	.159	.158	-1.181
320	530	-.318	.174	.196	-1.202
320	531	-.256	.140	.131	-1.091
320	532	-.259	.148	.188	-1.265
320	533	-.275	.144	.177	-.798
320	534	-.249	.134	.285	-1.045
320	535	-.395	.223	.117	-1.830
320	536	-.334	.154	.074	-1.366
320	537	-.297	.142	.124	-.848
320	538	-.243	.128	.170	-.920
320	539	-.236	.128	.213	-.712
320	540	-.253	.115	.088	-.720
320	541	-.262	.136	.178	-.902
320	542	-.244	.139	.180	-.837
320	543	-.238	.131	.192	-.740
320	601	.093	.173	.736	-.430
320	602	.091	.164	.684	-.402
320	603	.080	.157	.831	-.437
320	604	.009	.143	.640	-.467
320	605	-.053	.130	.548	-.493
320	606	.287	.246	1.132	-.585
320	607	.267	.202	.998	-.352
320	608	.303	.222	1.142	-.569
320	609	.330	.206	1.042	-.371
320	610	.320	.198	.970	-.451
320	611	.311	.194	1.140	-.421
320	612	.250	.186	.922	-.341
320	613	.140	.159	.731	-.484
320	614	-.017	.140	.638	-.547
320	615	-.097	.133	.333	-.557
320	616	.299	.222	1.304	-.479
320	617	.338	.202	1.279	-.397
320	618	.343	.209	1.037	-.314
320	619	.396	.175	1.086	-.267
320	620	.360	.209	1.176	-.421
320	621	.356	.201	1.163	-.295
320	622	.099	.156	.820	-.442
320	623	-.023	.108	.578	-.371
320	624	-.079	.127	.574	-.504

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	625	.329	.224	1.105	-.307
320	626	.358	.209	1.070	-.318
320	627	.348	.195	1.077	-.310
320	628	.371	.220	1.210	-.833
320	629	.339	.210	1.115	-.388
320	630	.347	.198	1.035	-.242
320	631	.304	.143	.787	-.100
320	632	.197	.149	.735	-.245
320	633	.049	.132	.554	-.370
320	634	-.054	.124	.470	-.498
320	635	-.094	.105	.338	-.503
320	636	.193	.213	.911	-.655
320	637	.227	.221	.925	-.662
320	638	.283	.138	.870	-.133
320	639	.241	.144	.804	-.238
320	640	.151	.134	.669	-.292
320	641	.063	.106	.451	-.305
320	642	-.030	.120	.391	-.454
320	643	-.099	.119	.285	-.570
320	644	.091	.157	.594	-.576
320	645	.125	.193	.739	-.704
320	646	.189	.144	.651	-.348
320	647	.158	.106	.515	-.195
320	648	.086	.119	.458	-.377
320	649	.008	.117	.394	-.463
320	650	-.062	.095	.270	-.371
320	651	-.128	.116	.251	-.484
320	652	.068	.189	.714	-.682
320	653	.071	.144	.500	-.547
320	654	.132	.132	.560	-.408
320	655	.107	.117	.469	-.408
320	656	.047	.109	.384	-.310
320	657	-.025	.088	.302	-.364
320	658	-.099	.108	.260	-.522
320	659	-.151	.113	.215	-.586
320	660	.066	.151	.691	-.583
320	661	.101	.150	.722	-.590
320	662	.134	.116	.722	-.311
320	663	.096	.110	.521	-.323
320	664	.051	.103	.414	-.301
320	665	-.003	.106	.431	-.382
320	666	-.061	.107	.257	-.467
320	667	-.120	.105	.310	-.637
320	668	-.069	.112	.281	-.479
320	669	-.098	.110	.431	-.471
320	670	-.153	.115	.255	-.562
320	671	.154	.130	.785	-.281
320	672	.177	.123	.770	-.255
320	673	.156	.128	.649	-.218
320	674	.148	.118	.715	-.232

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	675	.111	.114	.522	-.237
320	676	.059	.108	.434	-.285
320	677	.014	.110	.526	-.358
320	678	-.017	.120	.446	-.554
320	679	-.084	.106	.322	-.497
320	680	.301	.161	.961	-.149
320	681	.276	.138	.879	-.164
320	682	.201	.146	.846	-.144
320	683	.178	.116	.657	-.242
320	684	.156	.115	.616	-.180
320	685	.124	.112	.728	-.200
320	686	.067	.113	.421	-.339
320	687	-.041	.102	.391	-.352
320	688	-.130	.108	.229	-.542
320	701	-.010	.111	.402	-.435
320	702	.066	.111	.425	-.304
320	703	.132	.118	.527	-.253
320	704	.164	.118	.671	-.211
320	705	.173	.133	.729	-.279
320	706	.199	.120	.704	-.177
320	707	-.118	.110	.268	-.488
320	708	.284	.137	.788	-.126
320	709	-.242	.128	.120	-.697
320	710	-.259	.113	.138	-.632
320	801	-.316	.161	.180	-1.204
320	802	.010	.183	.845	-.593
320	803	-.266	.141	.183	-.926
320	804	-.273	.110	.024	-.632
320	901	-.125	.120	.289	-.580
320	902	-.333	.124	.132	-.806
320	903	-.263	.104	.090	-.727
320	904	-.280	.111	.085	-.774
320	905	-.238	.095	.080	-.630
320	906	-.280	.106	.090	-.869
320	907	.381	.152	.838	-.058
320	908	-.266	.113	.094	-.682
320	909	.451	.183	.992	-.099
320	910	.305	.160	.811	-.215
320	911	-.343	.142	.068	-1.314
320	912	-.288	.139	.066	-1.102
320	913	-.232	.113	.111	-.755
320	914	-.284	.134	.132	-.825
320	915	-.300	.128	.246	-.842
320	916	-.285	.131	.128	-.825
320	917	-.337	.148	.061	-.985
320	918	-.264	.114	.049	-.704
320	919	-.311	.129	.094	-.907
320	920	-.255	.095	.041	-.606
320	921	-.257	.104	.099	-.629
320	922	-.287	.114	.035	-.771
320	923	-.257	.111	.136	-.637
320	924	-.275	.128	.073	-.978
320	925	-.272	.134	.179	-.796
320	926	-.269	.129	.094	-.974
320	927	-.244	.115	.077	-.631
320	928	-.263	.097	.083	-.682
320	929	-.245	.122	.204	-.834
320	930	-.221	.120	.208	-.673
320	931	-.203	.128	.268	-.670
320	932	-.170	.126	.462	-.648
330	101	-.124	.112	.267	-.524
330	102	-.271	.202	.424	-1.105
330	103	.283	.171	.915	-.252
330	104	.423	.190	1.065	-.235
330	105	.278	.165	.908	-.376
330	106	.404	.175	1.122	-.070
330	107	.389	.173	1.091	-.118
330	108	.250	.175	.959	-.355
330	109	.395	.199	1.270	-.281
330	110	.419	.189	1.088	-.299
330	111	.322	.186	1.031	-.211
330	112	.396	.200	1.108	-.250
330	113	.314	.180	1.001	-.250
330	114	-.211	.138	.238	-.669
330	115	-.438	.227	.276	-1.305
330	116	-.220	.151	.416	-.777
330	117	.007	.144	.577	-.522
330	118	.268	.161	.767	-.232
330	119	.287	.165	.870	-.285
330	120	.251	.158	.730	-.438
330	121	.250	.169	.877	-.374
330	122	.234	.186	.975	-.280
330	123	-.116	.130	.350	-.647
330	124	-.315	.248	.526	-1.235
330	125	.279	.208	.989	-.328
330	126	.386	.212	1.316	-.174
330	127	.323	.193	.904	-.375
330	128	.436	.214	1.153	-.255
330	129	.455	.210	1.243	-.151
330	130	.434	.190	1.105	-.114
330	131	.493	.202	1.140	-.186
330	132	.525	.213	1.330	-.178
330	133	.450	.201	1.123	-.150
330	134	.453	.206	1.161	-.178
330	135	.385	.208	1.099	-.469
330	136	-.209	.140	.240	-.683
330	137	-.403	.202	.425	-1.154
330	138	-.125	.137	.422	-.673
330	139	.055	.143	.540	-.357
330	140	.338	.161	1.032	-.164
330	141	.375	.144	.848	-.044
330	142	.358	.165	.957	-.205
330	143	.292	.170	.906	-.279
330	144	.249	.205	1.227	-.396
330	145	-.097	.146	.405	-.607
330	146	-.305	.201	.269	-.943
330	147	.251	.211	1.028	-.345
330	148	.369	.226	1.283	-.344
330	149	.361	.208	1.069	-.301
330	150	.512	.214	1.211	-.208
330	151	.502	.255	1.343	-.301
330	152	.517	.215	1.240	-.190
330	153	.515	.227	1.396	-.239
330	154	.530	.222	1.222	-.092
330	155	.525	.219	1.404	-.159
330	156	.486	.213	1.147	-.524
330	157	.419	.205	1.137	-.198
330	158	-.225	.150	.331	-.831
330	159	-.433	.166	.211	-1.028
330	160	-.123	.168	.552	-.674
330	161	.074	.175	.855	-.517
330	162	.353	.176	.968	-.138
330	163	.416	.190	1.040	-.136
330	164	.430	.162	.920	-.140
330	165	.331	.148	.893	-.044
330	166	.304	.175	.954	-.266
330	167	-.035	.144	.425	-.613
330	168	-.224	.227	.593	-1.034
330	169	.207	.174	.789	-.298
330	170	.310	.155	.931	-.239
330	171	.262	.160	.895	-.278
330	172	.439	.187	1.248	-.083
330	173	.492	.181	1.117	-.041
330	174	.498	.176	1.126	-.064
330	175	.556	.197	1.193	-.122
330	176	.524	.223	1.243	-.083
330	177	.485	.207	1.358	-.258
330	178	.495	.221	1.363	-.138
330	179	.422	.226	1.143	-.285
330	180	-.247	.230	.342	-1.067
330	181	-.384	.232	.394	-1.675
330	182	.118	.183	1.013	-.497
330	183	.303	.203	1.115	-.365
330	184	.465	.214	1.184	-.110
330	185	.503	.215	1.524	-.228
330	186	.532	.203	1.233	-.013
330	187	.511	.211	1.418	-.031
330	188	.492	.208	1.202	-.187
330	189	.374	.203	1.142	-.221
330	190	.258	.218	1.133	-.285

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	191	-.251	.214	.324	-1.240
330	192	-.331	.229	.469	-1.495
330	193	.034	.183	.727	-.602
330	194	.221	.190	1.004	-.316
330	195	.332	.181	1.032	-.206
330	196	.389	.214	1.064	-.174
330	197	.398	.212	1.282	-.135
330	198	.401	.197	1.103	-.212
330	199	.410	.214	1.331	-.230
330	200	.414	.188	1.186	-.140
330	201	.366	.206	1.360	-.191
330	202	.292	.193	.975	-.379
330	203	.195	.193	.937	-.376
330	204	-.244	.198	.314	-1.111
330	205	-.373	.232	.530	-1.489
330	206	-.028	.177	.629	-.552
330	207	.090	.189	1.038	-.528
330	208	.240	.173	1.028	-.164
330	209	.263	.155	.862	-.189
330	210	.314	.186	1.105	-.220
330	211	.291	.166	1.115	-.256
330	212	.274	.167	1.134	-.214
330	213	.221	.169	1.003	-.308
330	214	.141	.184	.805	-.479
330	215	-.279	.140	.167	-.894
330	216	-.408	.179	.162	-1.180
330	217	-.315	.109	-.002	-.822
330	218	.013	.139	.600	-.409
330	219	.140	.126	.781	-.201
330	220	.161	.114	.675	-.175
330	221	.226	.124	.759	-.161
330	222	.218	.113	.785	-.166
330	223	.204	.127	.727	-.182
330	224	.217	.113	.745	-.145
330	225	.224	.118	.867	-.124
330	226	.197	.132	.691	-.266
330	227	.140	.129	.703	-.295
330	228	-.094	.109	.307	-.548
330	229	-.002	.130	.637	-.486
330	230	-.268	.127	.151	-.761
330	231	-.358	.163	.197	-1.023
330	232	.273	.119	.703	-.145
330	233	.236	.138	.762	-.150
330	234	.265	.138	.871	-.196
330	235	.214	.137	.955	-.150
330	236	.205	.121	.738	-.155
330	237	-.208	.158	.299	-.841
330	238	-.375	.192	.227	-1.091
330	239	-.062	.138	.445	-.551
330	240	.091	.146	.660	-.375
330	241	.176	.138	.832	-.310
330	242	.223	.148	.832	-.162
330	243	.301	.156	1.196	-.134
330	244	.304	.164	.987	-.227
330	245	.321	.172	.987	-.099
330	301	-.274	.093	.020	-.660
330	302	-.277	.117	.107	-.747
330	303	-.275	.116	.102	-.743
330	304	-.263	.119	.118	-.702
330	305	-.243	.110	.143	-.656
330	306	-.278	.110	.074	-.650
330	307	-.285	.111	.061	-.706
330	308	-.298	.132	.074	-.718
330	309	-.282	.122	.126	-.672
330	310	-.288	.123	.129	-.714
330	311	-.279	.120	.114	-.639
330	312	-.265	.113	.044	-.669
330	313	-.261	.119	.113	-.728
330	314	-.259	.121	.121	-.696
330	315	-.268	.114	.168	-.649
330	316	-.271	.109	.097	-.701
330	317	-.268	.110	.105	-.704
330	318	-.288	.109	.051	-.697
330	319	-.284	.093	.060	-.667
330	320	-.286	.112	.118	-.747
330	321	-.278	.113	.111	-.730
330	322	-.242	.112	.109	-.639
330	323	-.255	.095	.080	-.557
330	324	-.255	.116	.166	-.636
330	325	-.286	.119	.141	-.702
330	326	-.274	.116	.150	-.664
330	327	-.313	.104	.022	-.737
330	328	-.312	.125	.089	-.787
330	329	-.292	.125	.111	-.744
330	330	-.280	.123	.121	-.724
330	331	-.282	.090	-.019	-.697
330	332	-.273	.109	.064	-.762
330	333	-.258	.112	.096	-.758
330	334	-.257	.116	.080	-.733
330	335	-.266	.099	.062	-.667
330	336	-.337	.126	.086	-.783
330	337	-.310	.126	.131	-.727
330	338	-.317	.096	-.030	-.620
330	339	-.306	.115	.011	-.693
330	340	-.269	.118	.104	-.678
330	341	-.268	.095	.114	-.553
330	342	-.273	.119	.213	-.647
330	343	-.262	.124	.223	-.685
330	344	-.324	.104	.018	-.683
330	345	-.316	.128	.113	-.763
330	346	-.288	.121	.116	-.755
330	347	-.302	.100	.067	-.584
330	348	-.285	.125	.209	-.692
330	349	-.265	.128	.199	-.676
330	350	-.279	.097	.099	-.634
330	351	-.289	.121	.182	-.734
330	352	-.316	.126	.168	-.905
330	353	-.334	.100	-.026	-.703
330	354	-.331	.116	.062	-.714
330	355	-.310	.117	.076	-.679
330	356	-.289	.119	.119	-.693
330	357	-.290	.100	.036	-.712
330	358	-.293	.124	.109	-.816
330	359	-.280	.129	.127	-.874
330	360	-.314	.103	.012	-.797
330	361	-.305	.111	.050	-.841
330	362	-.301	.115	.031	-.641
330	363	-.311	.102	.006	-.723
330	364	-.305	.100	.054	-.818
330	365	-.301	.103	.054	-.657
330	366	-.297	.097	-.012	-.666
330	367	-.330	.104	.026	-.744
330	368	-.317	.108	.134	-.734
330	369	-.294	.106	.124	-.616
330	370	-.297	.109	.017	-.658
330	371	-.293	.111	.084	-.876
330	372	-.288	.109	.047	-.655
330	373	-.306	.093	-.039	-.644
330	374	-.282	.099	.027	-.662
330	375	-.289	.110	.047	-.704
330	376	-.290	.112	.121	-.695
330	377	-.287	.119	.115	-.737
330	378	-.280	.126	.094	-.854
330	379	-.275	.139	.234	-.755
330	380	-.253	.128	.136	-.895
330	381	-.269	.134	.106	-.714
330	382	-.299	.122	.076	-.890
330	383	-.306	.131	.115	-1.227
330	384	-.285	.134	.129	-.817
330	385	-.303	.125	.069	-.810
330	386	-.279	.126	.277	-.824
330	387	-.253	.119	.255	-.661
330	388	-.255	.125	.147	-.697
330	389	-.256	.118	.145	-.675
330	390	-.248	.117	.110	-.706
330	391	-.280	.110	.073	-.640
330	392	-.261	.117	.149	-.691
330	393	-.285	.124	.206	-.764
330	394	-.295	.118	.169	-.714
330	395	-.286	.125	.104	-.788

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	396	-.293	.129	.079	-.905
330	397	-.202	.142	.162	-.973
330	398	-.208	.134	.182	-1.016
330	401	-.230	.100	.114	-.699
330	402	-.241	.109	.062	-.738
330	403	-.223	.103	.157	-.759
330	404	-.231	.104	.135	-.822
330	405	-.221	.101	.165	-.674
330	406	-.237	.098	.068	-.536
330	407	-.251	.097	.101	-.602
330	408	-.250	.117	.182	-.772
330	409	-.253	.122	.115	-.722
330	410	-.242	.112	.122	-.637
330	411	-.246	.123	.193	-.860
330	412	-.247	.104	.145	-.569
330	413	-.259	.107	.132	-.655
330	414	-.257	.128	.183	-.988
330	415	-.241	.125	.148	-.722
330	416	-.243	.119	.207	-.620
330	417	-.246	.118	.208	-.639
330	418	-.244	.111	.132	-.596
330	419	-.260	.116	.114	-.760
330	420	-.263	.120	.065	-.902
330	421	-.269	.112	.099	-.760
330	422	-.269	.098	.063	-.544
330	423	-.236	.128	.201	-.708
330	424	-.244	.138	.143	-.716
330	425	-.240	.122	.192	-.704
330	426	-.243	.130	.214	-.751
330	427	-.247	.126	.113	-.716
330	428	-.250	.125	.159	-.622
330	429	-.275	.128	.188	-.669
330	430	-.242	.120	.143	-.624
330	431	-.263	.117	.077	-.739
330	432	-.274	.120	.084	-.699
330	433	-.274	.124	.091	-.816
330	434	-.275	.127	.154	-.713
330	435	-.249	.115	.138	-.721
330	436	-.274	.132	.216	-.739
330	437	-.282	.141	.108	-1.005
330	438	-.273	.133	.128	-.818
330	439	-.255	.124	.166	-.728
330	440	-.278	.120	.074	-.779
330	441	-.271	.098	.046	-.663
330	442	-.271	.131	.077	-.736
330	443	-.283	.117	.084	-.718
330	444	-.284	.117	.150	-.803
330	445	-.261	.129	.181	-.881
330	446	-.244	.103	.088	-.664
330	447	-.253	.135	.156	-.923
330	448	-.242	.120	.155	-.679
330	449	-.247	.113	.106	-.657
330	450	-.264	.122	.137	-.787
330	451	-.263	.125	.100	-.904
330	452	-.254	.114	.184	-.585
330	453	-.261	.109	.092	-.617
330	454	-.262	.110	.102	-.609
330	455	-.270	.112	.111	-.770
330	456	-.276	.119	.058	-.765
330	457	-.280	.112	.066	-.684
330	458	-.302	.144	.111	-1.160
330	459	-.272	.106	.040	-.767
330	460	-.295	.127	.112	-.767
330	461	-.290	.130	.128	-.895
330	462	-.277	.099	.012	-.568
330	463	-.284	.097	.025	-.615
330	464	-.292	.101	.020	-.628
330	465	-.264	.095	.042	-.602
330	466	-.308	.094	-.034	-.639
330	467	-.219	.099	.086	-.610
330	468	-.226	.123	.167	-.654
330	469	-.228	.098	.139	-.562
330	470	-.233	.093	.111	-.593
330	471	-.257	.105	.080	-.717
330	472	-.247	.094	.040	-.549
330	473	-.251	.097	.050	-.631
330	474	-.258	.099	.060	-.677
330	475	-.255	.115	.093	-.617
330	476	-.253	.112	.086	-.751
330	477	-.263	.105	.112	-.627
330	478	-.267	.112	.095	-.650
330	479	-.262	.107	.120	-.736
330	480	-.220	.115	.147	-.588
330	481	-.229	.114	.115	-.649
330	482	-.227	.113	.110	-.614
330	483	-.213	.106	.103	-.632
330	484	-.239	.111	.102	-.696
330	485	-.231	.115	.152	-.681
330	486	-.239	.111	.102	-.662
330	487	-.236	.113	.323	-.664
330	488	-.246	.106	.137	-.667
330	489	-.282	.117	.031	-.734
330	490	-.300	.113	.046	-.702
330	491	-.211	.106	.137	-.545
330	492	-.227	.116	.223	-.613
330	493	-.237	.121	.169	-.637
330	494	-.222	.115	.130	-.711
330	495	-.222	.110	.167	-.682
330	496	-.229	.112	.175	-.626
330	497	-.225	.111	.133	-.688
330	498	-.247	.110	.092	-.632
330	499	-.258	.111	.119	-.706
330	500	-.269	.117	.148	-.709
330	501	-.258	.110	.093	-.709
330	502	-.299	.114	.196	-.780
330	503	-.291	.123	.076	-.699
330	504	-.254	.125	.114	-.754
330	505	-.241	.121	.172	-.687
330	506	-.240	.116	.177	-.656
330	507	-.249	.117	.193	-.732
330	508	-.248	.117	.126	-.661
330	509	-.244	.105	.098	-.573
330	510	-.247	.106	.098	-.566
330	511	-.271	.121	.145	-.664
330	512	-.271	.116	.086	-.790
330	513	-.291	.113	.079	-.705
330	514	-.302	.111	.041	-.692
330	515	-.270	.128	.156	-.730
330	516	-.264	.130	.138	-.947
330	517	-.257	.120	.106	-.793
330	518	-.258	.112	.065	-.661
330	519	-.268	.124	.149	-.692
330	520	-.270	.118	.123	-.668
330	521	-.274	.115	.075	-.739
330	522	-.260	.111	.106	-.607
330	523	-.290	.120	.113	-.714
330	524	-.282	.119	.158	-.683
330	525	-.274	.125	.156	-.848
330	526	-.310	.120	.475	-.768
330	527	-.284	.118	.171	-.796
330	528	-.328	.147	.200	-.871
330	529	-.359	.166	.118	-1.292
330	530	-.317	.125	.052	-.929
330	531	-.283	.124	.045	-.789
330	532	-.268	.130	.181	-.806
330	533	-.265	.133	.138	-.835
330	534	-.255	.129	.184	-.818
330	535	-.376	.172	.138	-1.205
330	536	-.348	.142	.011	-1.013
330	537	-.306	.140	.135	-.905
330	538	-.263	.135	.259	-.817
330	539	-.270	.123	.095	-.813
330	540	-.277	.099	.019	-.767
330	541	-.290	.132	.237	-1.010
330	542	-.248	.139	.187	-.780
330	543	-.245	.133	.155	-.706
330	601	-.108	.181	.403	-.936
330	602	-.013	.160	.497	-.632
330	603	-.027	.137	.403	-.701
330	604	-.066	.134	.488	-.689

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	605	-.127	.127	.364	-.701
330	606	.078	.247	.956	-.865
330	607	.116	.193	.708	-.602
330	608	.104	.214	.746	-.661
330	609	.191	.184	1.021	-.518
330	610	.162	.182	.837	-.604
330	611	.179	.169	.826	-.373
330	612	.132	.145	.689	-.272
330	613	.042	.128	.464	-.406
330	614	-.102	.112	.281	-.491
330	615	-.144	.111	.223	-.592
330	616	.129	.226	.962	-.653
330	617	.220	.193	.974	-.454
330	618	.175	.241	.933	-1.215
330	619	.253	.153	.734	-.436
330	620	.197	.192	.852	-.566
330	621	.213	.174	.845	-.427
330	622	.011	.122	.480	-.409
330	623	-.100	.090	.231	-.466
330	624	-.142	.108	.279	-.549
330	625	.170	.223	.922	-.733
330	626	.229	.196	.899	-.635
330	627	.174	.181	.756	-.939
330	628	.215	.212	.879	-.941
330	629	.174	.210	.855	-.761
330	630	.197	.188	.833	-.731
330	631	.214	.122	.666	-.161
330	632	.114	.126	.568	-.285
330	633	-.022	.115	.348	-.408
330	634	-.119	.112	.230	-.495
330	635	-.148	.089	.195	-.449
330	636	.033	.231	.789	-.699
330	637	.060	.247	.783	-.846
330	638	.187	.134	.633	-.340
330	639	.165	.128	.626	-.224
330	640	.085	.118	.527	-.285
330	641	.006	.090	.438	-.337
330	642	-.078	.107	.284	-.496
330	643	-.123	.110	.250	-.558
330	644	-.022	.176	.628	-.803
330	645	.009	.225	.746	-.877
330	646	.128	.154	.688	-.540
330	647	.101	.107	.524	-.295
330	648	.046	.116	.479	-.341
330	649	-.036	.110	.360	-.423
330	650	-.106	.090	.228	-.418
330	651	-.174	.112	.223	-.541
330	652	-.029	.224	.716	-.777
330	653	-.009	.170	.592	-.676
330	654	.090	.142	.641	-.642
330	655	.092	.113	.522	-.323
330	656	.028	.103	.425	-.349
330	657	-.045	.083	.282	-.312
330	658	-.117	.101	.317	-.435
330	659	-.162	.105	.308	-.490
330	660	.020	.177	.677	-.646
330	661	.035	.199	.718	-.767
330	662	.107	.135	.734	-.431
330	663	.093	.121	.536	-.345
330	664	.030	.110	.417	-.408
330	665	-.028	.108	.343	-.375
330	666	-.085	.114	.346	-.424
330	667	-.158	.112	.204	-.711
330	668	-.091	.113	.309	-.508
330	669	-.132	.113	.242	-.569
330	670	-.196	.124	.216	-.611
330	671	.163	.143	.716	-.371
330	672	.155	.130	.669	-.230
330	673	.162	.130	.601	-.253
330	674	.133	.122	.586	-.289
330	675	.112	.122	.593	-.344
330	676	.040	.118	.390	-.371
330	677	-.013	.110	.461	-.373
330	678	-.045	.106	.319	-.412
330	679	-.122	.113	.235	-.535
330	680	.316	.158	.867	-.140
330	681	.290	.154	.850	-.150
330	682	.298	.148	.985	-.128
330	683	.163	.131	.673	-.230
330	684	.150	.118	.607	-.253
330	685	.103	.120	.562	-.300
330	686	.047	.111	.420	-.305
330	687	-.067	.105	.285	-.506
330	688	-.163	.117	.252	-.559
330	701	-.033	.116	.385	-.438
330	702	.032	.123	.488	-.403
330	703	.102	.110	.487	-.246
330	704	.143	.117	.533	-.241
330	705	.158	.127	.642	-.256
330	706	.196	.127	.618	-.275
330	707	-.145	.117	.255	-.536
330	708	.226	.134	.860	-.281
330	709	-.275	.111	.070	-.703
330	710	-.250	.117	.130	-.710
330	801	-.338	.136	.111	-.840
330	802	-.048	.164	.674	-.646
330	803	-.277	.120	.108	-.816
330	804	-.301	.107	.022	-.749
330	901	-.086	.122	.568	-.499
330	902	-.332	.125	.142	-.819
330	903	-.259	.096	.081	-.666
330	904	-.269	.107	.111	-.794
330	905	-.255	.092	.134	-.687
330	906	-.276	.098	.040	-.792
330	907	.453	.174	1.115	-.110
330	908	-.255	.104	.052	-.631
330	909	.386	.165	1.078	-.086
330	910	.244	.148	.901	-.197
330	911	-.295	.115	.048	-1.002
330	912	-.314	.139	.131	-1.002
330	913	-.253	.109	.104	-.761
330	914	-.287	.127	.143	-.756
330	915	-.325	.134	.123	-.895
330	916	-.278	.122	.183	-.705
330	917	-.309	.123	.037	-.867
330	918	-.294	.106	.058	-.695
330	919	-.327	.130	.001	-.997
330	920	-.285	.099	.009	-.611
330	921	-.260	.090	.035	-.543
330	922	-.300	.107	.017	-.775
330	923	-.271	.123	.200	-.718
330	924	-.304	.126	.098	-1.089
330	925	-.298	.124	.087	-.789
330	926	-.293	.128	.099	-1.091
330	927	-.269	.111	.118	-.677
330	928	-.283	.092	.037	-.692
330	929	-.274	.111	.136	-.759
330	930	-.236	.112	.178	-.576
330	931	-.222	.121	.197	-.634
330	932	-.209	.122	.327	-.685
340	101	-.047	.116	.387	-.418
340	102	-.096	.201	.502	-.960
340	103	.384	.171	1.084	-.185
340	104	.459	.174	1.020	-.193
340	105	.322	.167	.894	-.230
340	106	.425	.173	1.075	-.326
340	107	.364	.162	1.027	-.084
340	108	.248	.179	.843	-.256
340	109	.351	.186	1.256	-.239
340	110	.378	.191	1.217	-.369
340	111	.300	.195	.948	-.332
340	112	.340	.193	.904	-.390
340	113	.219	.179	.892	-.529
340	114	-.137	.144	.333	-.657
340	115	-.232	.251	.609	-1.209
340	116	-.169	.169	.797	-.747
340	117	.061	.151	.558	-.455
340	118	.221	.181	.932	-.344
340	119	.255	.158	.816	-.349
340	120	.166	.144	.677	-.344

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	121	.103	.156	.684	-.357
340	122	.022	.164	.677	-.582
340	123	-.027	.147	.545	-.511
340	124	-.147	.255	.667	-1.303
340	125	.413	.228	1.134	-.242
340	126	.469	.235	1.287	-.256
340	127	.400	.205	1.101	-.187
340	128	.467	.221	1.286	-.194
340	129	.501	.203	1.319	-.111
340	130	.483	.223	1.311	-.219
340	131	.478	.207	1.296	-.128
340	132	.444	.193	1.208	-.207
340	133	.462	.205	1.156	-.158
340	134	.391	.199	1.200	-.365
340	135	.303	.201	1.175	-.291
340	136	-.133	.168	.364	-.821
340	137	-.284	.259	.596	-1.019
340	138	-.094	.168	.707	-.617
340	139	.120	.166	.882	-.447
340	140	.347	.186	1.002	-.289
340	141	.372	.151	.915	-.039
340	142	.316	.171	.902	-.236
340	143	.197	.172	.717	-.300
340	144	.103	.225	1.075	-.631
340	145	-.023	.153	.439	-.659
340	146	-.096	.205	.598	-.735
340	147	.385	.229	1.255	-.354
340	148	.472	.235	1.405	-.260
340	149	.425	.197	1.066	-.321
340	150	.441	.211	1.267	-.198
340	151	.476	.233	1.323	-.308
340	152	.507	.205	1.234	-.041
340	153	.518	.214	1.262	-.323
340	154	.437	.235	1.288	-.262
340	155	.457	.212	1.372	-.244
340	156	.358	.206	1.089	-.351
340	157	.261	.191	.918	-.306
340	158	-.147	.166	.437	-.662
340	159	-.269	.196	.609	-.843
340	160	-.087	.176	.594	-.736
340	161	.117	.187	1.030	-.425
340	162	.361	.155	.937	-.123
340	163	.382	.162	.920	-.050
340	164	.325	.155	.850	-.179
340	165	.252	.143	.909	-.330
340	166	.108	.161	.777	-.476
340	167	.077	.123	.500	-.386
340	168	-.098	.278	.811	-1.448
340	169	.308	.169	.873	-.290
340	170	.407	.175	1.040	-.071
340	171	.335	.165	.937	-.107
340	172	.456	.165	1.071	-.090
340	173	.498	.175	.982	-.073
340	174	.453	.177	1.013	.006
340	175	.491	.195	1.225	-.064
340	176	.449	.192	1.208	-.246
340	177	.396	.203	1.289	-.280
340	178	.383	.203	1.081	-.293
340	179	.253	.198	1.030	-.302
340	180	-.131	.214	.619	-1.051
340	181	-.241	.285	.794	-1.350
340	182	.223	.209	1.199	-.517
340	183	.371	.216	1.220	-.231
340	184	.496	.208	1.152	-.124
340	185	.539	.207	1.247	-.042
340	186	.508	.201	1.284	.002
340	187	.484	.182	1.184	.024
340	188	.436	.207	1.120	-.155
340	189	.246	.190	1.005	-.317
340	190	.132	.182	.822	-.454
340	191	-.174	.202	.503	-1.110
340	192	-.313	.284	1.064	-1.380
340	193	.143	.185	1.072	-.545
340	194	.312	.189	1.102	-.204
340	195	.374	.196	1.082	-.113
340	196	.431	.204	1.158	-.084
340	197	.403	.183	1.095	-.123
340	198	.439	.177	1.173	-.165
340	199	.388	.189	1.011	-.130
340	200	.336	.177	1.045	-.138
340	201	.338	.178	1.193	-.165
340	202	.185	.182	.879	-.349
340	203	.063	.184	.866	-.542
340	204	-.176	.174	.434	-1.112
340	205	-.287	.247	.600	-1.336
340	206	.072	.176	.955	-.656
340	207	.173	.170	.892	-.349
340	208	.338	.184	1.328	-.200
340	209	.302	.169	1.061	-.229
340	210	.319	.161	1.085	-.253
340	211	.300	.172	1.006	-.195
340	212	.239	.144	.771	-.230
340	213	.119	.156	.863	-.442
340	214	.049	.169	.825	-.502
340	215	-.226	.133	.158	-.824
340	216	-.355	.196	.273	-1.067
340	217	-.360	.120	.010	-.794
340	218	.104	.134	.549	-.384
340	219	.185	.123	.664	-.151
340	220	.237	.131	.802	-.143
340	221	.236	.117	.627	-.136
340	222	.236	.129	.829	-.148
340	223	.221	.128	.758	-.141
340	224	.201	.106	.635	-.153
340	225	.176	.108	.562	-.202
340	226	.095	.118	.566	-.265
340	227	.037	.120	.744	-.335
340	228	-.034	.118	.588	-.451
340	229	.026	.118	.516	-.418
340	230	-.219	.126	.243	-.721
340	231	-.320	.156	.284	-.886
340	232	.253	.121	.810	-.099
340	233	.233	.149	.857	-.160
340	234	.220	.134	.752	-.180
340	235	.141	.135	.716	-.357
340	236	.144	.120	.647	-.285
340	237	-.161	.141	.263	-.690
340	238	-.320	.189	.239	-1.147
340	239	-.017	.138	.536	-.495
340	240	.130	.157	.742	-.287
340	241	.226	.153	.821	-.276
340	242	.295	.161	1.008	-.134
340	243	.300	.165	.872	-.168
340	244	.306	.160	1.065	-.122
340	245	.326	.168	1.032	-.197
340	301	-.297	.099	.011	-.616
340	302	-.263	.122	.206	-.685
340	303	-.290	.119	.170	-.727
340	304	-.282	.116	.099	-.756
340	305	-.273	.115	.090	-.778
340	306	-.301	.121	.085	-.852
340	307	-.278	.113	.153	-.680
340	308	-.308	.117	.038	-.805
340	309	-.291	.120	.072	-.648
340	310	-.278	.109	.108	-.666
340	311	-.282	.117	.062	-.743
340	312	-.269	.115	.081	-.697
340	313	-.261	.115	.129	-.624
340	314	-.269	.114	.099	-.759
340	315	-.251	.111	.092	-.607
340	316	-.295	.120	.088	-.730
340	317	-.286	.119	.089	-.679
340	318	-.306	.116	.088	-.800
340	319	-.288	.103	.071	-.694
340	320	-.291	.124	.140	-.751
340	321	-.282	.124	.149	-.705
340	322	-.254	.123	.160	-.663
340	323	-.253	.103	.087	-.649
340	324	-.256	.125	.140	-.748
340	325	-.282	.129	.138	-.835

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	326	-.274	.128	.142	-.813	340	376	-.302	.129	.088	-.754	340	428	-.267	.124	.185	-.735
340	327	-.321	.101	-.012	-.765	340	377	-.313	.139	.121	-.826	340	429	-.281	.127	.088	-.725
340	328	-.323	.121	.058	-.848	340	378	-.265	.128	.156	-.909	340	430	-.276	.127	.154	-.750
340	329	-.303	.120	.080	-.789	340	379	-.264	.121	.167	-.750	340	431	-.289	.126	.142	-.834
340	330	-.292	.118	.082	-.743	340	380	-.243	.126	.152	-.623	340	432	-.251	.120	.211	-.715
340	331	-.275	.094	.041	-.747	340	381	-.254	.126	.160	-.817	340	433	-.274	.131	.133	-.723
340	332	-.272	.117	.120	-1.006	340	382	-.294	.147	.075	-.937	340	434	-.283	.119	.096	-.717
340	333	-.254	.118	.140	-.802	340	383	-.327	.143	.123	-1.182	340	435	-.300	.116	.108	-.740
340	334	-.251	.120	.142	-.884	340	384	-.319	.155	.158	-.924	340	436	-.291	.146	.217	-.963
340	335	-.264	.092	.100	-.607	340	385	-.351	.162	.086	-1.337	340	437	-.283	.137	.120	-.755
340	336	-.342	.122	.068	-.782	340	386	-.261	.136	.223	-.785	340	438	-.293	.131	.063	-.787
340	337	-.320	.122	.092	-.738	340	387	-.270	.128	.132	-.745	340	439	-.272	.137	.199	-.727
340	338	-.304	.104	.007	-.717	340	388	-.262	.119	.132	-.664	340	440	-.290	.129	.113	-.717
340	339	-.299	.125	.090	-.857	340	389	-.254	.119	.079	-.652	340	441	-.282	.097	.073	-.616
340	340	-.266	.126	.145	-.770	340	390	-.260	.120	.117	-.712	340	442	-.299	.123	.076	-.800
340	341	-.269	.092	.059	-.541	340	391	-.257	.122	.112	-.730	340	443	-.290	.125	.138	-.854
340	342	-.273	.114	.133	-.657	340	392	-.270	.123	.175	-.708	340	444	-.302	.126	.140	-.785
340	343	-.265	.116	.152	-.703	340	393	-.292	.133	.167	-.758	340	445	-.297	.136	.108	-1.000
340	344	-.375	.107	-.088	-.788	340	394	-.315	.145	.088	-.936	340	446	-.279	.113	.064	-.758
340	345	-.371	.129	-.028	-.861	340	395	-.315	.143	.129	-.970	340	447	-.286	.137	.144	-.935
340	346	-.341	.120	-.006	-.808	340	396	-.298	.144	.122	-1.060	340	448	-.280	.125	.082	-.775
340	347	-.302	.096	.002	-.736	340	397	-.290	.150	.163	-.963	340	449	-.271	.127	.108	-.729
340	348	-.285	.116	.109	-.783	340	398	-.332	.150	.089	-1.006	340	450	-.281	.133	.113	-.913
340	349	-.270	.117	.145	-.730	340	401	-.266	.115	.097	-.711	340	451	-.298	.123	.056	-.797
340	350	-.292	.097	.009	-.637	340	402	-.274	.115	.101	-.645	340	452	-.287	.123	.113	-.736
340	351	-.303	.120	.076	-.739	340	403	-.244	.108	.127	-.621	340	453	-.297	.119	.046	-.744
340	352	-.347	.131	.055	-.839	340	404	-.251	.105	.149	-.647	340	454	-.305	.122	.054	-.742
340	353	-.336	.108	-.030	-.786	340	405	-.259	.110	.077	-.678	340	455	-.305	.124	.136	-.723
340	354	-.334	.125	.045	-.789	340	406	-.275	.111	.078	-.737	340	456	-.313	.119	.116	-.701
340	355	-.315	.123	.048	-.730	340	407	-.288	.111	.085	-.827	340	457	-.294	.116	.095	-.752
340	356	-.300	.123	.072	-.751	340	408	-.281	.134	.150	-.795	340	458	-.329	.150	.061	-.992
340	357	-.299	.101	.048	-.688	340	409	-.292	.120	.132	-.892	340	459	-.312	.122	.027	-.846
340	358	-.306	.122	.104	-.730	340	410	-.268	.120	.127	-.664	340	460	-.337	.158	.070	-1.107
340	359	-.291	.125	.137	-.720	340	411	-.283	.125	.076	-.727	340	461	-.325	.149	.093	-1.077
340	360	-.312	.118	.041	-1.010	340	412	-.278	.116	.057	-.769	340	462	-.269	.107	.095	-.597
340	361	-.321	.113	.037	-.691	340	413	-.286	.120	.046	-.741	340	463	-.303	.103	.067	-.665
340	362	-.335	.110	.031	-.815	340	414	-.274	.139	.138	-.997	340	464	-.311	.093	-.014	-.680
340	363	-.292	.118	.030	-.962	340	415	-.279	.132	.102	-.816	340	465	-.287	.097	.043	-.903
340	364	-.313	.107	.073	-.658	340	416	-.275	.134	.206	-.751	340	466	-.301	.090	.001	-.594
340	365	-.339	.117	.041	-.706	340	417	-.287	.132	.115	-.753	340	467	-.232	.098	.092	-.634
340	366	-.376	.118	-.022	-.796	340	418	-.293	.125	.085	-.751	340	468	-.251	.120	.224	-.778
340	367	-.392	.129	.015	-1.024	340	419	-.301	.131	.129	-.867	340	469	-.258	.097	.080	-.624
340	368	-.335	.119	.079	-.835	340	420	-.302	.121	.134	-.734	340	470	-.257	.104	.059	-.655
340	369	-.350	.118	.102	-.782	340	421	-.289	.119	.090	-.695	340	471	-.270	.101	.039	-.637
340	370	-.357	.116	-.003	-.844	340	422	-.277	.099	.077	-.660	340	472	-.267	.097	.042	-.715
340	371	-.310	.116	.048	-.939	340	423	-.279	.136	.183	-.805	340	473	-.276	.100	.095	-.672
340	372	-.313	.113	.039	-.758	340	424	-.279	.136	.176	-.983	340	474	-.280	.100	.054	-.698
340	373	-.293	.102	-.005	-.698	340	425	-.264	.133	.134	-.902	340	475	-.270	.116	.175	-.751
340	374	-.281	.098	.119	-.607	340	426	-.262	.133	.222	-.950	340	476	-.270	.114	.093	-.670
340	375	-.305	.126	.071	-.754	340	427	-.254	.126	.088	-.708	340	477	-.286	.113	.172	-.655

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	478	-.295	.119	.081	-.716
340	479	-.295	.118	.059	-.727
340	480	-.202	.116	.261	-.578
340	481	-.250	.116	.152	-.623
340	482	-.239	.114	.174	-.739
340	483	-.233	.108	.123	-.664
340	484	-.233	.104	.110	-.556
340	485	-.252	.110	.115	-.709
340	486	-.253	.116	.155	-.714
340	487	-.259	.104	.111	-.561
340	488	-.264	.107	.063	-.625
340	489	-.294	.118	.105	-.734
340	490	-.304	.115	.048	-.705
340	491	-.226	.106	.150	-.590
340	492	-.230	.116	.190	-.604
340	493	-.230	.109	.140	-.634
340	494	-.226	.110	.093	-.610
340	495	-.224	.110	.180	-.547
340	496	-.240	.115	.154	-.642
340	497	-.243	.115	.129	-.663
340	498	-.221	.115	.258	-.595
340	499	-.275	.117	.111	-.694
340	500	-.281	.109	.066	-.715
340	501	-.282	.109	.058	-.645
340	502	-.287	.112	.088	-.666
340	503	-.324	.117	.059	-.771
340	504	-.246	.126	.222	-.820
340	505	-.241	.113	.151	-.678
340	506	-.243	.117	.171	-.612
340	507	-.250	.120	.188	-.658
340	508	-.240	.117	.147	-.647
340	509	-.256	.111	.079	-.684
340	510	-.249	.113	.114	-.610
340	511	-.260	.109	.115	-.622
340	512	-.268	.116	.099	-.679
340	513	-.303	.116	.120	-.653
340	514	-.322	.125	.068	-.861
340	515	-.251	.116	.193	-.694
340	516	-.277	.130	.127	-.746
340	517	-.258	.123	.089	-.810
340	518	-.269	.122	.134	-.677
340	519	-.254	.114	.195	-.633
340	520	-.269	.121	.114	-.665
340	521	-.279	.123	.116	-.702
340	522	-.248	.108	.147	-.582
340	523	-.272	.116	.110	-.627
340	524	-.273	.115	.042	-.697
340	525	-.283	.110	.039	-.662
340	526	-.276	.124	.106	-.725
340	527	-.293	.126	.230	-.682
340	528	-.340	.153	.143	-.941
340	529	-.355	.150	.106	-1.238
340	530	-.321	.143	.110	-.876
340	531	-.271	.133	.250	-.718
340	532	-.273	.144	.204	-1.018
340	533	-.275	.130	.157	-1.140
340	534	-.265	.128	.149	-.842
340	535	-.410	.203	.070	-1.634
340	536	-.374	.157	.066	-1.027
340	537	-.322	.150	.161	-1.009
340	538	-.265	.138	.323	-.730
340	539	-.269	.129	.150	-.784
340	540	-.298	.104	.065	-.658
340	541	-.267	.129	.246	-.939
340	542	-.262	.128	.142	-.710
340	543	-.241	.125	.173	-.677
340	601	-.313	.176	.206	-.861
340	602	-.178	.169	.447	-.846
340	603	-.102	.120	.406	-.566
340	604	-.139	.120	.332	-.563
340	605	-.170	.111	.257	-.720
340	606	-.191	.252	.639	-1.049
340	607	-.076	.182	.562	-.800
340	608	-.112	.249	.608	-1.039
340	609	.021	.180	.591	-.718
340	610	-.043	.208	.589	-.983
340	611	.030	.166	.581	-.601
340	612	.023	.131	.529	-.434
340	613	-.058	.114	.358	-.436
340	614	-.165	.116	.197	-.576
340	615	-.193	.110	.145	-.671
340	616	-.128	.233	.589	-.945
340	617	.016	.200	.603	-.763
340	618	-.030	.251	.721	-.891
340	619	.082	.187	.654	-.658
340	620	.001	.231	.682	-1.039
340	621	.052	.201	.656	-.848
340	622	-.070	.121	.319	-.455
340	623	-.180	.098	.142	-.506
340	624	-.199	.119	.202	-.642
340	625	-.059	.250	.686	-.908
340	626	.037	.231	.699	-.853
340	627	-.029	.190	.683	-.634
340	628	.070	.213	.884	-.913
340	629	.005	.222	.830	-.648
340	630	.055	.191	.790	-.566
340	631	.081	.127	.515	-.323
340	632	.020	.128	.449	-.420
340	633	-.093	.116	.258	-.508
340	634	-.171	.115	.182	-.574
340	635	-.201	.090	.115	-.513
340	636	-.139	.225	.736	-1.136
340	637	-.116	.249	.786	-1.202
340	638	.040	.175	.701	-.739
340	639	.090	.134	.702	-.649
340	640	.027	.115	.523	-.378
340	641	-.069	.093	.240	-.391
340	642	-.129	.107	.222	-.503
340	643	-.162	.108	.174	-.552
340	644	-.257	.188	.368	-.872
340	645	-.215	.242	.543	-1.011
340	646	-.003	.193	.541	-.772
340	647	.026	.106	.356	-.316
340	648	.002	.112	.366	-.397
340	649	-.070	.109	.262	-.484
340	650	-.149	.086	.132	-.420
340	651	-.190	.104	.147	-.526
340	652	-.203	.211	.586	-1.146
340	653	-.154	.193	.428	-.939
340	654	.017	.171	.587	-.803
340	655	.053	.126	.516	-.386
340	656	.004	.117	.388	-.396
340	657	-.089	.092	.208	-.387
340	658	-.143	.111	.234	-.521
340	659	-.183	.116	.228	-.602
340	660	-.106	.175	.625	-.831
340	661	-.065	.195	.562	-1.077
340	662	.044	.131	.440	-.670
340	663	.041	.118	.641	-.429
340	664	.012	.109	.446	-.338
340	665	-.044	.104	.356	-.372
340	666	-.110	.108	.274	-.442
340	667	-.179	.117	.304	-.563
340	668	-.116	.109	.297	-.444
340	669	-.149	.102	.187	-.467
340	670	-.215	.121	.234	-.777
340	671	.069	.142	.600	-.413
340	672	.091	.142	.702	-.469
340	673	.114	.119	.546	-.413
340	674	.089	.113	.496	-.311
340	675	.064	.118	.498	-.335
340	676	.007	.115	.397	-.363
340	677	-.030	.108	.368	-.368
340	678	-.054	.106	.294	-.442
340	679	-.125	.110	.317	-.535
340	680	.270	.163	.854	-.210
340	681	.266	.145	1.112	-.164
340	682	.265	.150	.837	-.202
340	683	.136	.134	.634	-.223
340	684	.108	.114	.509	-.248

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	685	.068	.121	.548	-.319
340	686	.021	.110	.390	-.296
340	687	-.072	.097	.244	-.394
340	688	-.174	.115	.224	-.651
340	701	-.048	.122	.336	-.439
340	702	.028	.114	.443	-.335
340	703	.091	.121	.478	-.332
340	704	.124	.132	.584	-.297
340	705	.134	.134	.700	-.252
340	706	.178	.134	.624	-.278
340	707	-.157	.120	.237	-.613
340	708	.250	.150	.853	-.193
340	709	-.250	.121	.081	-.732
340	710	-.248	.118	.223	-.616
340	801	-.304	.140	.132	-.846
340	802	-.067	.167	.685	-.658
340	803	-.262	.128	.182	-.699
340	804	-.318	.115	-.010	-.803
340	901	-.060	.147	.419	-.671
340	902	-.303	.122	.179	-.761
340	903	-.291	.107	.040	-.707
340	904	-.305	.106	.035	-.763
340	905	-.292	.101	-.006	-.662
340	906	-.305	.107	.037	-.719
340	907	.407	.162	.997	-.022
340	908	-.291	.109	.013	-.687
340	909	.278	.150	.978	-.218
340	910	.148	.127	.617	-.287
340	911	-.337	.128	.065	-1.207
340	912	-.357	.160	.141	-1.529
340	913	-.292	.110	.110	-.828
340	914	-.303	.128	.134	-.915
340	915	-.336	.146	.155	-1.026
340	916	-.326	.128	.082	-.889
340	917	-.338	.127	.160	-1.055
340	918	-.280	.105	.134	-.648
340	919	-.334	.132	.087	-.981
340	920	-.283	.100	.033	-.624
340	921	-.290	.100	.004	-.626
340	922	-.317	.120	.044	-.917
340	923	-.283	.130	.154	-.739
340	924	-.307	.134	.120	-1.153
340	925	-.274	.140	.126	-.750
340	926	-.296	.136	.096	-.925
340	927	-.280	.129	.116	-.826
340	928	-.326	.109	.009	-.722
340	929	-.290	.127	.137	-.706
340	930	-.260	.125	.138	-.659
340	931	-.249	.132	.289	-.820
340	932	-.223	.121	.162	-.626

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	101	.024	.127	.636	-.330
350	102	.117	.190	.935	-.554
350	103	.397	.168	.925	-.217
350	104	.457	.175	1.044	-.149
350	105	.303	.164	.898	-.222
350	106	.391	.168	.966	-.248
350	107	.324	.155	.927	-.207
350	108	.231	.185	.859	-.267
350	109	.308	.184	1.047	-.355
350	110	.281	.177	.983	-.288
350	111	.246	.188	.983	-.592
350	112	.238	.185	1.061	-.414
350	113	.056	.146	.546	-.473
350	114	-.073	.150	.418	-.613
350	115	-.074	.254	.769	-.949
350	116	-.028	.226	.808	-.657
350	117	.106	.160	.741	-.455
350	118	.209	.152	.786	-.198
350	119	.231	.164	.834	-.234
350	120	.121	.151	.620	-.449
350	121	.009	.143	.511	-.452
350	122	-.167	.147	.366	-.693
350	123	.046	.163	.702	-.462
350	124	.118	.264	1.112	-1.021
350	125	.424	.222	1.191	-.434
350	126	.498	.236	1.286	-.303
350	127	.409	.210	1.179	-.165
350	128	.476	.227	1.180	-.225
350	129	.434	.198	1.130	-.172
350	130	.431	.218	1.207	-.167
350	131	.392	.210	1.155	-.200
350	132	.361	.198	1.073	-.198
350	133	.372	.227	1.216	-.282
350	134	.251	.195	1.031	-.350
350	135	.124	.195	.843	-.461
350	136	-.038	.179	.596	-.697
350	137	-.056	.275	.920	-.954
350	138	.010	.207	1.043	-.681
350	139	.186	.179	.888	-.341
350	140	.311	.184	.860	-.353
350	141	.332	.143	.798	-.116
350	142	.226	.169	.927	-.335
350	143	.074	.166	.604	-.477
350	144	-.094	.230	.858	-1.037
350	145	.073	.177	.686	-.461
350	146	.076	.197	.733	-.724
350	147	.447	.236	1.279	-.250
350	148	.515	.232	1.361	-.173
350	149	.443	.211	1.164	-.118
350	150	.478	.215	1.138	-.286

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	151	.463	.224	1.182	-.182
350	152	.505	.210	1.109	-.210
350	153	.408	.195	1.455	-.187
350	154	.378	.193	1.114	-.208
350	155	.377	.206	1.074	-.297
350	156	.238	.208	.937	-.502
350	157	.126	.186	.817	-.465
350	158	-.042	.181	.547	-.641
350	159	-.068	.230	.627	-.794
350	160	.017	.207	.946	-.602
350	161	.183	.196	.938	-.510
350	162	.330	.169	.860	-.259
350	163	.372	.158	.911	-.233
350	164	.250	.144	.715	-.197
350	165	.064	.140	.532	-.375
350	166	-.078	.190	.652	-.864
350	167	.119	.141	.599	-.354
350	168	.132	.262	.937	-1.110
350	169	.370	.179	1.082	-.230
350	170	.403	.190	1.045	-.156
350	171	.385	.163	.921	-.270
350	172	.446	.165	1.037	-.011
350	173	.444	.167	.989	-.026
350	174	.406	.179	.952	-.148
350	175	.465	.200	1.166	-.163
350	176	.391	.179	1.031	-.157
350	177	.298	.187	1.132	-.345
350	178	.241	.181	.947	-.299
350	179	.103	.181	.805	-.578
350	180	-.035	.189	.616	-.892
350	181	-.070	.305	.886	-1.254
350	182	.291	.222	1.117	-.657
350	183	.392	.217	1.300	-.234
350	184	.495	.199	1.173	-.028
350	185	.433	.193	1.352	-.041
350	186	.446	.183	1.097	-.205
350	187	.390	.178	.993	-.241
350	188	.317	.177	.930	-.193
350	189	.145	.180	.935	-.385
350	190	-.000	.175	.772	-.540
350	191	-.111	.195	.654	-.994
350	192	-.135	.284	.814	-1.241
350	193	.205	.213	1.160	-.388
350	194	.291	.177	.925	-.306
350	195	.382	.189	1.374	-.222
350	196	.366	.180	1.165	-.108
350	197	.352	.174	1.089	-.187
350	198	.350	.177	1.047	-.144
350	199	.357	.181	.994	-.122
350	200	.293	.173	.983	-.284

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	201	.236	.167	.805	-.233
350	202	.103	.177	.738	-.750
350	203	-.005	.174	.574	-.530
350	204	-.147	.165	.343	-1.070
350	205	-.197	.264	.873	-1.179
350	206	.099	.176	.926	-.568
350	207	.188	.155	1.039	-.434
350	208	.307	.162	.931	-.147
350	209	.296	.152	.971	-.129
350	210	.280	.156	.941	-.106
350	211	.280	.154	.841	-.139
350	212	.242	.152	.880	-.143
350	213	.066	.152	.598	-.517
350	214	-.005	.155	.638	-.580
350	215	-.213	.148	.161	-.979
350	216	-.295	.191	.488	-1.023
350	217	-.337	.116	-.022	-.763
350	218	.111	.130	.581	-.309
350	219	.215	.126	.657	-.164
350	220	.213	.121	.683	-.216
350	221	.236	.124	.668	-.103
350	222	.210	.111	.625	-.209
350	223	.210	.140	.783	-.234
350	224	.192	.106	.598	-.118
350	225	.162	.116	.626	-.175
350	226	.084	.106	.582	-.293
350	227	.011	.112	.409	-.379
350	228	-.025	.132	.734	-.399
350	229	.055	.128	.746	-.367
350	230	-.231	.148	.116	-1.538
350	231	-.304	.176	.331	-1.100
350	232	.215	.103	.608	-.103
350	233	.198	.132	.728	-.150
350	234	.167	.131	.803	-.221
350	235	.118	.120	.586	-.358
350	236	.074	.115	.475	-.257
350	237	-.135	.151	.357	-.772
350	238	-.301	.191	.354	-1.260
350	239	-.018	.127	.472	-.441
350	240	.090	.125	.565	-.434
350	241	.222	.143	.884	-.229
350	242	.263	.151	1.020	-.114
350	243	.277	.160	.857	-.216
350	244	.257	.143	.913	-.167
350	245	.283	.153	1.037	-.172
350	301	-.335	.116	.050	-.951
350	302	-.320	.128	.071	-1.241
350	303	-.299	.126	.101	-.933
350	304	-.301	.118	.115	-.693
350	305	-.287	.116	.094	-.786
350	306	-.326	.135	.058	-.876
350	307	-.322	.133	.140	-.783
350	308	-.309	.125	.123	-.860
350	309	-.307	.115	.051	-.721
350	310	-.299	.137	.133	-.805
350	311	-.283	.127	.156	-.724
350	312	-.291	.112	.156	-.653
350	313	-.270	.111	.187	-.613
350	314	-.276	.117	.111	-.730
350	315	-.265	.121	.157	-.719
350	316	-.308	.124	.044	-.878
350	317	-.301	.123	.067	-.818
350	318	-.348	.135	.214	-.895
350	319	-.303	.111	.066	-.732
350	320	-.294	.131	.158	-.790
350	321	-.291	.131	.173	-.799
350	322	-.265	.126	.225	-.790
350	323	-.301	.103	.052	-.915
350	324	-.292	.121	.142	-.902
350	325	-.333	.126	.014	-.917
350	326	-.327	.124	.021	-.859
350	327	-.357	.110	-.047	-.814
350	328	-.350	.127	.029	-.933
350	329	-.339	.125	.037	-.833
350	330	-.330	.123	.035	-.856
350	331	-.307	.104	.024	-.668
350	332	-.295	.125	.149	-.910
350	333	-.279	.123	.204	-.761
350	334	-.280	.125	.178	-.780
350	335	-.302	.111	.084	-.793
350	336	-.382	.149	.034	-1.101
350	337	-.369	.148	.049	-.997
350	338	-.339	.112	-.042	-.730
350	339	-.322	.128	.065	-.772
350	340	-.297	.127	.084	-.708
350	341	-.291	.101	.040	-.693
350	342	-.289	.119	.111	-.776
350	343	-.280	.121	.126	-.767
350	344	-.368	.118	.006	-.889
350	345	-.361	.139	.078	-.848
350	346	-.334	.128	.076	-.742
350	347	-.338	.104	.024	-.869
350	348	-.327	.128	.115	-1.105
350	349	-.311	.126	.137	-1.073
350	350	-.310	.104	.056	-.746
350	351	-.310	.125	.144	-.875
350	352	-.370	.150	.081	-.969
350	353	-.392	.126	.014	-.976
350	354	-.383	.145	.032	-.967
350	355	-.377	.150	.024	-.992
350	356	-.371	.151	.020	-.898
350	357	-.352	.116	.045	-.976
350	358	-.351	.135	.086	-1.066
350	359	-.336	.136	.106	-1.009
350	360	-.291	.108	.043	-.712
350	361	-.306	.112	.038	-.723
350	362	-.337	.113	-.030	-.832
350	363	-.308	.096	-.005	-.622
350	364	-.298	.102	.018	-.662
350	365	-.328	.110	.013	-.946
350	366	-.405	.124	-.050	-.906
350	367	-.411	.137	-.053	-1.010
350	368	-.389	.117	-.088	-.825
350	369	-.382	.109	-.065	-.809
350	370	-.374	.120	-.033	-.804
350	371	-.269	.107	.030	-.756
350	372	-.286	.110	.036	-.723
350	373	-.270	.103	.059	-.650
350	374	-.261	.102	.025	-.599
350	375	-.287	.122	.148	-.757
350	376	-.263	.123	.128	-.716
350	377	-.300	.131	.101	-.780
350	378	-.218	.120	.170	-.624
350	379	-.231	.115	.103	-.608
350	380	-.205	.118	.161	-.597
350	381	-.215	.117	.229	-.618
350	382	-.297	.118	.071	-.691
350	383	-.344	.141	.062	-1.040
350	384	-.363	.170	.085	-1.087
350	385	-.376	.171	.088	-1.192
350	386	-.236	.116	.179	-.855
350	387	-.232	.112	.128	-.741
350	388	-.201	.117	.174	-.569
350	389	-.207	.109	.094	-.581
350	390	-.224	.119	.149	-.608
350	391	-.218	.123	.168	-.636
350	392	-.233	.122	.179	-.604
350	393	-.258	.124	.161	-.688
350	394	-.299	.142	.089	-.976
350	395	-.322	.149	.159	-.976
350	396	-.309	.144	.101	-.880
350	397	-.321	.161	.191	-1.136
350	398	-.368	.166	.090	-1.179
350	401	-.256	.122	.101	-.706
350	402	-.274	.119	.222	-.783
350	403	-.242	.108	.136	-.721
350	404	-.254	.111	.089	-.675
350	405	-.253	.109	.111	-.709
350	406	-.282	.119	.106	-.747
350	407	-.280	.114	.074	-.702

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	408	-.299	.140	.196	-.960
350	409	-.293	.130	.107	-.890
350	410	-.291	.129	.123	-.958
350	411	-.289	.131	.284	-.879
350	412	-.283	.133	.142	-.821
350	413	-.301	.132	.105	-.748
350	414	-.285	.144	.147	-.839
350	415	-.301	.145	.140	-.826
350	416	-.297	.144	.135	-.925
350	417	-.308	.136	.240	-.769
350	418	-.319	.130	.091	-.784
350	419	-.302	.136	.154	-.809
350	420	-.321	.127	.308	-.776
350	421	-.306	.119	.037	-.883
350	422	-.311	.105	.071	-.738
350	423	-.266	.128	.106	-.803
350	424	-.281	.136	.126	-.880
350	425	-.269	.125	.111	-.782
350	426	-.261	.129	.160	-.756
350	427	-.270	.142	.108	-1.058
350	428	-.269	.121	.065	-.739
350	429	-.287	.133	.126	-.838
350	430	-.290	.127	.147	-.777
350	431	-.270	.113	.119	-.713
350	432	-.282	.114	.205	-.683
350	433	-.290	.120	.030	-.784
350	434	-.309	.122	.083	-.743
350	435	-.286	.119	.152	-.767
350	436	-.293	.143	.155	-.901
350	437	-.300	.151	.160	-.952
350	438	-.305	.145	.124	-1.126
350	439	-.289	.145	.215	-.833
350	440	-.307	.123	.108	-.716
350	441	-.299	.101	.061	-.794
350	442	-.295	.124	.111	-.769
350	443	-.305	.123	.062	-.922
350	444	-.311	.132	.110	-1.052
350	445	-.304	.152	.144	-1.012
350	446	-.289	.111	.016	-.731
350	447	-.300	.140	.095	-.876
350	448	-.288	.146	.225	-.866
350	449	-.280	.137	.182	-.919
350	450	-.287	.134	.123	-.688
350	451	-.321	.131	.082	-.853
350	452	-.301	.125	.090	-.696
350	453	-.311	.127	.225	-.771
350	454	-.325	.125	.077	-.804
350	455	-.300	.132	.138	-.827
350	456	-.329	.126	.180	-.729
350	457	-.309	.118	.035	-.874
350	458	-.344	.163	.131	-1.037
350	459	-.343	.135	.004	-1.045
350	460	-.354	.169	.071	-1.110
350	461	-.328	.150	.069	-.883
350	462	-.324	.103	.039	-.618
350	463	-.306	.108	.026	-.776
350	464	-.318	.100	.028	-.633
350	465	-.296	.101	-.001	-.638
350	466	-.343	.115	.023	-.686
350	467	-.225	.101	.108	-.670
350	468	-.254	.120	.137	-.705
350	469	-.263	.102	.026	-.670
350	470	-.275	.107	.068	-.693
350	471	-.293	.113	.073	-.786
350	472	-.281	.111	.044	-.736
350	473	-.281	.103	.058	-.658
350	474	-.292	.108	.034	-.631
350	475	-.290	.116	.119	-.670
350	476	-.279	.125	.153	-.663
350	477	-.299	.116	.094	-.769
350	478	-.311	.115	.025	-.703
350	479	-.323	.125	.119	-.762
350	480	-.241	.109	.116	-.651
350	481	-.229	.114	.177	-.749
350	482	-.229	.109	.173	-.614
350	483	-.226	.105	.210	-.560
350	484	-.247	.118	.217	-.678
350	485	-.239	.110	.141	-.727
350	486	-.269	.109	.082	-.612
350	487	-.270	.110	.092	-.626
350	488	-.294	.121	.136	-.708
350	489	-.323	.132	.094	-.843
350	490	-.333	.136	.055	-.806
350	491	-.214	.112	.185	-.558
350	492	-.223	.110	.108	-.556
350	493	-.228	.113	.162	-.629
350	494	-.215	.112	.118	-.612
350	495	-.221	.108	.100	-.564
350	496	-.244	.109	.076	-.596
350	497	-.251	.119	.218	-.679
350	498	-.265	.110	.105	-.666
350	499	-.267	.120	.134	-.760
350	500	-.285	.114	.111	-.680
350	501	-.286	.119	.163	-.690
350	502	-.334	.140	.103	-.821
350	503	-.319	.129	.087	-.897
350	504	-.240	.118	.108	-.744
350	505	-.234	.122	.119	-.952
350	506	-.234	.115	.242	-.671
350	507	-.238	.120	.102	-.816
350	508	-.228	.111	.184	-.645
350	509	-.236	.121	.128	-.752
350	510	-.233	.121	.131	-.625
350	511	-.267	.124	.153	-.870
350	512	-.263	.123	.121	-.653
350	513	-.319	.126	.077	-.818
350	514	-.336	.126	-.002	-.799
350	515	-.260	.124	.098	-.808
350	516	-.239	.122	.160	-.750
350	517	-.266	.128	.155	-.843
350	518	-.245	.129	.215	-.769
350	519	-.237	.123	.133	-.649
350	520	-.244	.115	.141	-.726
350	521	-.251	.120	.136	-.745
350	522	-.257	.119	.165	-.689
350	523	-.279	.121	.134	-.662
350	524	-.275	.121	.064	-.751
350	525	-.281	.110	.020	-.684
350	526	-.282	.119	.085	-.827
350	527	-.270	.117	.097	-.744
350	528	-.275	.125	.077	-.645
350	529	-.288	.134	.172	-.947
350	530	-.262	.128	.179	-.822
350	531	-.229	.118	.217	-.749
350	532	-.227	.118	.172	-.896
350	533	-.220	.121	.166	-.601
350	534	-.231	.114	.085	-.677
350	535	-.362	.171	.085	-1.242
350	536	-.306	.150	.185	-.884
350	537	-.269	.126	.099	-.705
350	538	-.218	.111	.162	-.640
350	539	-.208	.118	.126	-.614
350	540	-.260	.097	.028	-.614
350	541	-.210	.121	.192	-.787
350	542	-.199	.112	.185	-.585
350	543	-.202	.112	.108	-.687
350	601	-.473	.175	.038	-1.242
350	602	-.302	.166	.190	-.921
350	603	-.186	.131	.222	-.854
350	604	-.196	.121	.198	-.690
350	605	-.209	.134	.263	-.658
350	606	-.412	.234	.282	-1.186
350	607	-.272	.217	.323	-1.272
350	608	-.273	.247	.450	-1.149
350	609	-.165	.201	.473	-1.031
350	610	-.225	.225	.428	-1.064
350	611	-.146	.197	.385	-.947
350	612	-.085	.124	.360	-.536
350	613	-.129	.116	.233	-.539
350	614	-.201	.118	.229	-.642

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	615	-.217	.121	.173	-.607
350	616	-.348	.231	.393	-1.047
350	617	-.189	.221	.415	-.922
350	618	-.283	.292	.467	-1.829
350	619	-.137	.194	.445	-1.159
350	620	-.198	.241	.542	-1.212
350	621	-.128	.207	.545	-1.053
350	622	-.123	.108	.230	-.574
350	623	-.234	.091	.118	-.542
350	624	-.227	.113	.185	-.610
350	625	-.290	.246	.376	-1.250
350	626	-.190	.241	.396	-1.240
350	627	-.334	.241	.320	-1.306
350	628	-.206	.283	.547	-1.661
350	629	-.271	.273	.542	-1.238
350	630	-.192	.241	.531	-1.096
350	631	-.049	.122	.355	-.512
350	632	-.050	.121	.371	-.453
350	633	-.140	.115	.206	-.549
350	634	-.204	.117	.202	-.588
350	635	-.244	.092	.115	-.540
350	636	-.334	.213	.358	-1.123
350	637	-.321	.238	.520	-1.210
350	638	-.183	.204	.352	-.914
350	639	-.005	.131	.399	-.574
350	640	-.030	.102	.332	-.427
350	641	-.118	.086	.190	-.419
350	642	-.141	.103	.204	-.456
350	643	-.167	.106	.196	-.510
350	644	-.333	.166	.115	-1.056
350	645	-.273	.221	.409	-1.124
350	646	-.064	.194	.401	-.952
350	647	-.042	.111	.263	-.779
350	648	-.022	.107	.311	-.459
350	649	-.084	.103	.266	-.438
350	650	-.166	.086	.217	-.425
350	651	-.179	.105	.276	-.535
350	652	-.252	.178	.373	-1.043
350	653	-.289	.163	.220	-.984
350	654	-.062	.175	.516	-.972

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	655	.007	.124	.515	-.702
350	656	-.025	.107	.487	-.403
350	657	-.115	.084	.180	-.377
350	658	-.140	.101	.176	-.443
350	659	-.171	.106	.163	-.518
350	660	-.157	.168	.547	-.795
350	661	-.148	.174	.411	-1.228
350	662	-.008	.141	.511	-.951
350	663	.019	.107	.352	-.438
350	664	-.006	.096	.347	-.343
350	665	-.049	.112	.365	-.438
350	666	-.104	.104	.312	-.442
350	667	-.145	.107	.196	-.484
350	668	-.110	.106	.248	-.455
350	669	-.148	.116	.278	-.555
350	670	-.185	.109	.198	-.524
350	671	.036	.135	.593	-.503
350	672	.054	.129	.657	-.511
350	673	.083	.126	.489	-.354
350	674	.070	.110	.502	-.266
350	675	.050	.116	.445	-.305
350	676	.005	.102	.357	-.430
350	677	-.028	.102	.263	-.370
350	678	-.057	.107	.347	-.425
350	679	-.117	.105	.253	-.518
350	680	.232	.135	.811	-.173
350	681	.227	.140	.713	-.161
350	682	.216	.136	.988	-.169
350	683	.094	.123	.500	-.257
350	684	.068	.118	.559	-.301
350	685	.045	.105	.425	-.282
350	686	.009	.107	.371	-.323
350	687	-.075	.109	.346	-.471
350	688	-.154	.105	.266	-.522
350	701	-.047	.100	.278	-.365
350	702	.010	.101	.389	-.301
350	703	.043	.106	.387	-.363
350	704	.081	.107	.455	-.316
350	705	.088	.121	.557	-.305
350	706	.118	.114	.564	-.288

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	707	-.142	.104	.193	-.582
350	708	.191	.122	.756	-.179
350	709	-.217	.120	.197	-.657
350	710	-.213	.121	.148	-.608
350	801	-.241	.124	.136	-.709
350	802	-.059	.139	.498	-.680
350	803	-.208	.117	.117	-.610
350	804	-.280	.095	.018	-.562
350	901	-.028	.159	.597	-.558
350	902	-.271	.134	.347	-.753
350	903	-.328	.118	.041	-1.320
350	904	-.322	.115	.075	-.911
350	905	-.305	.120	.043	-.964
350	906	-.318	.118	.055	-1.005
350	907	.381	.161	.996	-.047
350	908	-.305	.114	.080	-1.078
350	909	.181	.150	.716	-.276
350	910	.067	.117	.485	-.299
350	911	-.363	.133	.024	-.966
350	912	-.365	.156	.078	-1.166
350	913	-.297	.129	.025	-.986
350	914	-.302	.130	.097	-.906
350	915	-.342	.154	.158	-.959
350	916	-.357	.135	.058	-.901
350	917	-.324	.121	.044	-1.108
350	918	-.316	.101	.065	-.675
350	919	-.352	.133	.012	-1.246
350	920	-.309	.099	-.001	-.610
350	921	-.299	.107	.191	-.661
350	922	-.325	.119	.090	-.906
350	923	-.266	.117	.185	-.662
350	924	-.282	.122	.107	-.803
350	925	-.291	.119	.096	-.783
350	926	-.273	.127	.117	-.811
350	927	-.259	.119	.111	-.779
350	928	-.331	.101	-.000	-.674
350	929	-.285	.119	.093	-.702
350	930	-.245	.114	.105	-.639
350	931	-.241	.120	.176	-.704
350	932	-.225	.120	.141	-.828

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
52	191	-.135	.337	.824	-1.779
52	194	-.245	.211	.437	-1.175
52	467	-.063	.107	.280	-.686
52	531	.000	.102	.293	-.313
52	532	.002	.103	.364	-.339
52	624	-.068	.097	.228	-.422
52	666	.010	.106	.380	-.339
52	667	.016	.108	.341	-.413
52	915	.009	.094	.358	-.395
54	191	-.183	.381	.760	-1.931
54	194	-.287	.203	.270	-1.231
54	467	-.065	.109	.266	-.676
54	531	.017	.101	.371	-.284
54	532	.010	.098	.364	-.303
54	624	-.069	.100	.239	-.667
54	666	.019	.104	.371	-.377
54	667	.014	.102	.360	-.496
54	915	.002	.092	.322	-.393
56	191	-.215	.416	.893	-2.410
56	194	-.318	.199	.256	-1.377
56	467	-.053	.109	.246	-.509
56	531	.017	.100	.354	-.306
56	532	.019	.104	.347	-.332
56	624	-.044	.094	.285	-.395
56	666	.023	.104	.388	-.367
56	667	.024	.108	.327	-.386
56	915	.015	.098	.285	-.380
58	191	-.291	.439	1.022	-1.992
58	194	-.355	.227	.319	-1.842
58	467	-.057	.116	.344	-.567
58	531	.024	.107	.357	-.327
58	532	.026	.119	.475	-.474
58	624	-.043	.103	.366	-.393
58	666	.036	.118	.409	-.435
58	667	.040	.122	.493	-.431
58	915	.008	.115	.374	-.462
60	191	-.327	.379	.664	-2.130
60	194	-.317	.203	.333	-1.256
60	467	-.032	.105	.320	-.632
60	531	.030	.103	.404	-.351
60	532	.024	.106	.354	-.318
60	624	-.029	.086	.267	-.377
60	666	.042	.109	.410	-.402
60	667	.040	.108	.343	-.344
60	915	.003	.101	.310	-.354
62	191	-.376	.373	.826	-1.882
62	194	-.344	.221	.160	-1.704
62	467	-.030	.113	.329	-.585
62	531	.031	.108	.439	-.339
62	532	.034	.102	.347	-.299
62	624	-.027	.090	.254	-.411
62	666	.053	.109	.444	-.288
62	667	.056	.105	.469	-.314
62	915	.014	.105	.348	-.460
64	191	-.413	.387	.725	-3.167
64	194	-.343	.249	.221	-2.343
64	467	-.029	.109	.321	-.568
64	531	.031	.102	.383	-.291
64	532	.021	.117	.422	-.349
64	624	-.030	.097	.331	-.335
64	666	.055	.106	.401	-.340
64	667	.052	.118	.471	-.320
64	915	-.003	.123	.414	-.504
66	191	-.421	.364	.659	-1.915
66	194	-.309	.219	.325	-1.455
66	467	-.026	.105	.371	-.456
66	531	.022	.101	.444	-.280
66	532	.017	.113	.365	-.569
66	624	-.018	.094	.310	-.340
66	666	.040	.105	.442	-.277
66	667	.042	.110	.391	-.356
66	915	-.012	.111	.351	-.425
68	191	-.415	.330	.738	-2.132
68	194	-.274	.199	.349	-1.368
68	467	-.022	.103	.317	-.477
68	531	.019	.107	.383	-.667
68	532	.018	.103	.310	-.315
68	624	-.026	.099	.317	-.531
68	666	.038	.106	.441	-.304
68	667	.033	.110	.373	-.443
68	915	-.017	.110	.435	-.492
70	191	-.434	.347	.644	-2.420
70	194	-.268	.210	.239	-1.531
70	467	-.026	.106	.330	-.528
70	531	.011	.107	.374	-.413
70	532	.008	.103	.399	-.409
70	624	-.028	.107	.316	-.451
70	666	.038	.106	.452	-.352
70	667	.040	.102	.382	-.277
70	915	-.019	.113	.410	-.526
72	191	-.444	.315	.568	-2.087
72	194	-.257	.215	.363	-1.393
72	467	-.024	.104	.372	-.647
72	531	-.002	.110	.333	-.402
72	532	-.013	.129	.379	-.633
72	624	-.029	.093	.344	-.350
72	666	.030	.105	.394	-.295
72	667	.025	.109	.459	-.421
72	915	-.024	.118	.454	-.673
74	191	-.384	.285	.467	-1.876
74	194	-.237	.200	.326	-1.426
74	467	-.022	.101	.377	-.483
74	531	-.010	.118	.350	-.560
74	532	-.024	.116	.317	-.416
74	624	-.029	.136	.704	-.916
74	666	.020	.110	.422	-.363
74	667	.016	.105	.370	-.354
74	915	-.025	.113	.375	-.515
76	191	-.354	.293	.414	-1.957
76	194	-.221	.193	.308	-1.352
76	467	-.021	.099	.328	-.397
76	531	-.048	.133	.366	-.726
76	532	-.038	.130	.361	-.825
76	624	-.036	.101	.317	-.395
76	666	.003	.108	.409	-.422
76	667	.019	.114	.446	-.380
76	915	-.025	.114	.472	-.546
78	191	-.335	.288	.460	-1.905
78	194	-.190	.182	.326	-1.201
78	467	-.019	.098	.369	-.403
78	531	-.046	.130	.393	-.679
78	532	-.064	.125	.325	-.647
78	624	-.034	.087	.262	-.435
78	666	-.005	.111	.360	-.356
78	667	-.013	.107	.349	-.409
78	915	-.035	.106	.373	-.481
80	191	-.265	.243	.628	-1.342
80	194	-.199	.200	.365	-1.588
80	467	-.016	.094	.315	-.434
80	531	-.076	.124	.315	-.547
80	532	-.087	.138	.343	-.800
80	624	-.030	.097	.282	-.344
80	666	-.040	.108	.303	-.371
80	667	-.026	.117	.319	-.442
80	915	-.044	.113	.348	-.542
82	191	-.241	.245	.417	-1.688
82	194	-.174	.200	.326	-1.559
82	467	-.019	.088	.284	-.365
82	531	-.070	.128	.280	-.598
82	532	-.081	.147	.418	-.704
82	624	-.039	.098	.286	-.530
82	666	-.053	.110	.298	-.451
82	667	-.039	.115	.354	-.474
82	915	-.043	.120	.334	-.591
84	191	-.217	.243	.397	-1.367
84	194	-.140	.191	.469	-1.354
84	467	-.021	.101	.297	-.423
84	531	-.044	.142	.542	-.708
84	532	-.081	.134	.323	-.699
84	624	-.044	.093	.291	-.374

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
84	666	-.074	.121	.297	-.424
84	667	-.064	.122	.313	-.523
84	915	-.056	.126	.392	-1.076
86	191	-.169	.224	.427	-1.598
86	194	-.140	.188	.330	-1.490
86	467	-.029	.096	.297	-.342
86	531	-.025	.124	.334	-.603
86	532	-.053	.132	.396	-.600
86	624	-.044	.091	.277	-.387
86	666	-.079	.119	.323	-.627
86	667	-.056	.109	.395	-.458
86	915	-.078	.116	.275	-.557
88	191	-.166	.201	.463	-1.198
88	194	-.117	.148	.258	-1.029
88	467	-.035	.089	.325	-.369
88	531	-.031	.136	.445	-.670
88	532	-.057	.135	.388	-.809
88	624	-.063	.097	.207	-.405
88	666	-.078	.110	.351	-.464
88	667	-.082	.116	.256	-.626
88	915	-.086	.109	.277	-.561
102	191	-.159	.124	.274	-.558
102	194	-.155	.111	.222	-.565
102	467	-.139	.108	.233	-.544
102	531	-.184	.284	.498	-1.705
102	532	-.241	.300	.437	-1.894
102	624	-.154	.100	.175	-.490
102	666	-.207	.133	.200	-.663
102	667	-.206	.119	.176	-.670
102	915	-.216	.123	.152	-.789
104	191	-.158	.124	.202	-.774
104	194	-.162	.116	.195	-.564
104	467	-.148	.097	.166	-.478
104	531	-.240	.301	.420	-1.909
104	532	-.273	.314	.423	-1.754
104	624	-.180	.101	.166	-.543
104	666	-.205	.123	.184	-.673
104	667	-.211	.120	.189	-.617
104	915	-.225	.130	.136	-.958
106	191	-.175	.107	.260	-.521
106	194	-.177	.118	.280	-.597
106	467	-.165	.093	.153	-.541
106	531	-.244	.331	.545	-1.890
106	532	-.249	.318	.457	-2.203
106	624	-.193	.107	.119	-.526
106	666	-.249	.113	.159	-.633
106	667	-.231	.121	.232	-.712
106	915	-.206	.113	.144	-.677
108	191	-.181	.107	.177	-.644
108	194	-.190	.113	.242	-.587

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
108	467	-.181	.102	.199	-.645
108	531	-.253	.320	.405	-1.874
108	532	-.313	.340	.417	-2.041
108	624	-.199	.106	.189	-.633
108	666	-.271	.117	.256	-.721
108	667	-.269	.124	.166	-.696
108	915	-.220	.115	.127	-.816
110	191	-.189	.129	.234	-1.139
110	194	-.192	.107	.176	-.541
110	467	-.195	.108	.173	-.511
110	531	-.204	.323	.446	-1.588
110	532	-.306	.322	.419	-1.751
110	624	-.212	.098	.095	-.518
110	666	-.285	.124	.131	-.654
110	667	-.289	.125	.141	-1.041
110	915	-.209	.105	.150	-.741
112	191	-.217	.129	.207	-.958
112	194	-.220	.124	.136	-.754
112	467	-.232	.108	.207	-.696
112	531	-.235	.327	.534	-1.855
112	532	-.255	.335	.482	-1.883
112	624	-.242	.107	.107	-.645
112	666	-.329	.129	.242	-.774
112	667	-.310	.130	.114	-.779
112	915	-.243	.118	.073	-.712
114	191	-.203	.122	.273	-.658
114	194	-.209	.114	.167	-.606
114	467	-.224	.105	.141	-.581
114	531	-.178	.298	.448	-1.795
114	532	-.238	.309	.336	-1.903
114	624	-.246	.099	.103	-.621
114	666	-.310	.127	.082	-.705
114	667	-.308	.117	.020	-.685
114	915	-.225	.104	.097	-.651
116	191	-.231	.123	.162	-.713
116	194	-.231	.121	.160	-.733
116	467	-.249	.110	.095	-.651
116	531	-.180	.336	.468	-1.846
116	532	-.216	.300	.517	-2.047
116	624	-.271	.108	.110	-.623
116	666	-.338	.134	.090	-.726
116	667	-.334	.125	.082	-.952
116	915	-.241	.109	.137	-.828
118	191	-.208	.110	.185	-.599
118	194	-.221	.115	.194	-.642
118	467	-.238	.101	.071	-.675
118	531	-.132	.256	.493	-1.586
118	532	-.169	.269	.527	-1.842
118	624	-.256	.104	.079	-.602
118	666	-.321	.116	.049	-.874

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
118	667	-.330	.123	.093	-.825
118	915	-.230	.103	.148	-.727
120	191	-.235	.117	.141	-.716
120	194	-.222	.128	.203	-.816
120	467	-.257	.104	.044	-.707
120	531	-.103	.261	.528	-1.365
120	532	-.149	.263	.513	-1.468
120	624	-.261	.107	.055	-.612
120	666	-.338	.116	-.017	-.738
120	667	-.321	.130	.067	-.869
120	915	-.230	.115	.068	-.874
122	191	-.236	.124	.208	-.790
122	194	-.240	.118	.143	-.659
122	467	-.266	.114	.086	-.640
122	531	-.057	.271	.675	-2.009
122	532	-.129	.257	.456	-1.650
122	624	-.269	.111	.063	-.712
122	666	-.342	.131	.073	-.786
122	667	-.341	.126	.059	-.849
122	915	-.243	.107	.101	-.659
124	191	-.240	.122	.193	-.681
124	194	-.238	.117	.192	-.658
124	467	-.273	.115	.115	-.751
124	531	-.079	.270	.657	-1.771
124	532	-.066	.235	.596	-1.388
124	624	-.290	.101	.073	-.641
124	666	-.349	.132	.052	-.985
124	667	-.340	.122	.007	-.814
124	915	-.259	.106	.126	-.760
126	191	-.247	.120	.199	-.649
126	194	-.256	.117	.153	-.614
126	467	-.296	.113	.100	-.762
126	531	-.050	.265	.756	-1.490
126	532	-.089	.253	.488	-1.617
126	624	-.310	.110	.004	-.654
126	666	-.366	.121	-.013	-.763
126	667	-.364	.125	.057	-.797
126	915	-.266	.109	.059	-.809
128	191	-.243	.120	.169	-.871
128	194	-.246	.134	.187	-.716
128	467	-.275	.114	.125	-.656
128	531	.007	.250	.601	-1.725
128	532	-.049	.262	.912	-1.675
128	624	-.289	.111	.034	-.686
128	666	-.352	.123	.077	-.848
128	667	-.358	.136	.135	-.900
128	915	-.257	.109	.092	-.648
172	191	-.196	.117	.201	-.597
172	194	-.202	.123	.243	-.675
172	467	.177	.153	.913	-.334

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
172	531	.344	.178	1.129	-.638
172	532	.342	.201	1.111	-.574
172	624	-.306	.137	.107	-1.370
172	666	-.386	.176	.051	-1.451
172	667	-.365	.152	.166	-1.023
172	915	-.309	.133	.125	-.980
174	191	-.179	.116	.256	-.662
174	194	-.204	.110	.111	-.550
174	467	.159	.150	.706	-.510
174	531	.298	.189	1.039	-.666
174	532	.321	.186	.994	-.548
174	624	-.327	.144	.098	-1.173
174	666	-.378	.166	.088	-1.344
174	667	-.404	.190	.023	-1.402
174	915	-.324	.124	.065	-1.423
176	191	-.168	.111	.189	-.573
176	194	-.176	.112	.206	-.560
176	467	.174	.146	.781	-.466
176	531	.346	.179	1.097	-.612
176	532	.331	.179	.946	-.612
176	624	-.346	.160	.138	-1.518
176	666	-.375	.155	.067	-1.015
176	667	-.372	.181	.078	-1.161
176	915	-.316	.139	.038	-1.201
178	191	-.162	.117	.269	-.586
178	194	-.177	.119	.156	-.592
178	467	.170	.148	.656	-.341
178	531	.324	.173	1.046	-.321
178	532	.370	.190	1.200	-.492
178	624	-.334	.167	.195	-1.388
178	666	-.385	.183	.067	-1.274
178	667	-.395	.183	.100	-1.316
178	915	-.355	.152	.099	-1.185
180	191	-.151	.120	.251	-.575
180	194	-.151	.128	.268	-.637
180	467	.171	.148	.870	-.495
180	531	.326	.173	1.004	-.496
180	532	.296	.184	1.083	-.357
180	624	-.386	.201	.243	-1.590
180	666	-.416	.215	.119	-1.584
180	667	-.403	.222	.134	-1.765
180	915	-.324	.159	.101	-1.016
182	191	-.145	.120	.260	-.577
182	194	-.150	.116	.232	-.541
182	467	.151	.155	.752	-.403
182	531	.342	.188	1.022	-.449
182	532	.323	.160	1.099	-.465
182	624	-.397	.211	.145	-1.830
182	666	-.449	.221	.167	-1.761
182	667	-.415	.211	.220	-1.575

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
182	915	-.364	.169	.279	-1.187
184	191	-.126	.110	.269	-.534
184	194	-.132	.105	.205	-.543
184	467	.154	.161	.761	-.454
184	531	.346	.173	1.123	-.175
184	532	.311	.180	1.116	-.707
184	624	-.418	.228	.251	-1.603
184	666	-.469	.227	.065	-1.305
184	667	-.449	.225	.065	-1.886
184	915	-.367	.175	.283	-1.176
186	191	-.120	.111	.280	-.686
186	194	-.127	.110	.195	-.852
186	467	.154	.169	1.081	-.355
186	531	.324	.166	1.062	-.217
186	532	.338	.168	1.222	-.405
186	624	-.491	.228	.136	-1.666
186	666	-.474	.270	.096	-2.427
186	667	-.469	.276	.157	-2.334
186	915	-.386	.182	.118	-1.308
188	191	-.115	.104	.249	-.542
188	194	-.128	.104	.251	-.490
188	467	.137	.178	.940	-.344
188	531	.366	.173	1.224	-.238
188	532	.305	.168	.988	-.155
188	624	-.483	.235	.091	-1.477
188	666	-.493	.252	.099	-1.626
188	667	-.528	.281	.032	-2.227
188	915	-.391	.175	.111	-1.260
190	191	-.109	.110	.257	-.477
190	194	-.114	.104	.203	-.589
190	467	.173	.182	.943	-.331
190	531	.302	.171	1.201	-.227
190	532	.312	.173	1.024	-.496
190	624	-.523	.234	.161	-1.626
190	666	-.501	.252	.034	-1.915
190	667	-.521	.292	.093	-2.571
190	915	-.381	.173	.129	-1.184
192	191	-.113	.107	.250	-.630
192	194	-.116	.104	.190	-.456
192	467	.180	.180	1.051	-.346
192	531	.290	.159	1.192	-.159
192	532	.275	.150	.852	-.318
192	624	-.514	.215	.047	-1.585
192	666	-.513	.243	.262	-1.941
192	667	-.573	.316	.295	-2.923
192	915	-.376	.181	.108	-1.206
194	191	-.102	.103	.198	-.565
194	194	-.102	.098	.162	-.483
194	467	.245	.199	1.015	-.413
194	531	.296	.158	.888	-.136

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
194	532	.258	.149	.863	-.189
194	624	-.533	.232	.044	-1.623
194	666	-.491	.242	.089	-1.705
194	667	-.515	.263	.125	-2.275
194	915	-.370	.176	.105	-1.615
196	191	-.106	.110	.268	-.638
196	194	-.101	.109	.284	-.418
196	467	.300	.216	1.085	-.295
196	531	.284	.155	.900	-.173
196	532	.235	.158	.980	-.260
196	624	-.570	.245	.022	-1.914
196	666	-.510	.273	.289	-1.626
196	667	-.525	.280	.233	-1.973
196	915	-.361	.182	.170	-1.187
198	191	-.116	.120	.251	-.571
198	194	-.104	.103	.287	-.496
198	467	.324	.222	1.092	-.424
198	531	.246	.169	1.025	-.235
198	532	.250	.161	.884	-.228
198	624	-.498	.218	.117	-1.588
198	666	-.476	.257	.221	-1.496
198	667	-.510	.277	.157	-2.910
198	915	-.372	.175	.108	-1.321
222	191	-.144	.126	.262	-.802
222	194	-.140	.123	.297	-.647
222	467	.540	.204	1.144	-.671
222	531	.042	.163	.764	-.503
222	532	-.038	.138	.632	-.559
222	624	.238	.281	1.017	-.841
222	666	-.119	.164	.649	-1.019
222	667	-.151	.161	.570	-.919
222	915	-.334	.259	.263	-1.593
224	191	-.127	.127	.264	-.738
224	194	-.127	.134	.331	-.702
224	467	.430	.243	1.074	-1.129
224	531	-.009	.149	.621	-.677
224	532	-.050	.149	.516	-.636
224	624	.261	.286	1.039	-.774
224	666	-.093	.162	.545	-1.026
224	667	-.136	.159	.420	-1.018
224	915	-.473	.326	.199	-2.010
226	191	-.117	.130	.380	-.614
226	194	-.125	.139	.265	-.874
226	467	.412	.248	1.224	-1.053
226	531	.004	.149	.782	-.435
226	532	-.058	.147	.511	-.604
226	624	.360	.285	1.202	-.627
226	666	-.083	.144	.500	-.812
226	667	-.121	.165	.549	-1.017
226	915	-.572	.358	.162	-2.245

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
228	191	-.110	.123	.283	-.841
228	194	-.094	.131	.317	-.629
228	467	.334	.250	1.120	-1.153
228	531	-.022	.131	.478	-.633
228	532	-.046	.139	.600	-.548
228	624	.365	.245	1.066	-.584
228	666	-.079	.136	.461	-.646
228	667	-.076	.148	.504	-1.032
228	915	-.583	.352	.134	-1.896
230	191	-.094	.115	.360	-.636
230	194	-.085	.126	.309	-.984
230	467	.239	.271	.878	-1.736
230	531	-.027	.123	.558	-.576
230	532	-.054	.129	.856	-.515
230	624	.406	.238	1.041	-.622
230	666	-.074	.128	.406	-.479
230	667	-.091	.139	.550	-.612
230	915	-.614	.342	.070	-2.034
232	191	-.110	.113	.313	-.540
232	194	-.084	.128	.471	-.714
232	467	.198	.260	.964	-1.208
232	531	-.049	.110	.500	-.435
232	532	-.068	.122	.753	-.482
232	624	.358	.231	1.062	-.560
232	666	-.093	.131	.590	-.565
232	667	-.092	.146	.738	-.576
232	915	-.867	.399	.041	-2.610
234	191	-.112	.123	.290	-.696
234	194	-.082	.121	.351	-.633
234	467	.150	.293	1.035	-1.716
234	531	-.049	.118	.703	-.503
234	532	-.074	.119	.445	-.439
234	624	.402	.234	1.092	-.758
234	666	-.090	.134	.661	-.567
234	667	-.084	.140	.505	-.662
234	915	-.906	.382	.027	-2.323
236	191	-.100	.124	.338	-.619
236	194	-.075	.118	.294	-.556
236	467	.095	.309	.947	-1.628
236	531	-.049	.123	.414	-.426
236	532	-.065	.116	.532	-.497
236	624	.355	.250	1.111	-.448
236	666	-.082	.135	.483	-.594
236	667	-.086	.135	.754	-.511
236	915	-.770	.355	.070	-2.226
238	191	-.102	.115	.241	-.775
238	194	-.083	.117	.383	-.483
238	467	.033	.313	.836	-1.489
238	531	-.056	.108	.380	-.440
238	532	-.069	.106	.409	-.474
238	624	.389	.237	1.084	-.558
238	666	-.101	.126	.826	-.560
238	667	-.099	.123	.417	-.558
238	915	-.885	.374	.037	-2.249
240	191	-.097	.115	.261	-.548
240	194	-.080	.111	.391	-.617
240	467	-.009	.291	.932	-1.685
240	531	-.054	.111	.365	-.466
240	532	-.067	.105	.344	-.456
240	624	.300	.261	1.003	-.597
240	666	-.105	.128	.474	-.559
240	667	-.090	.134	.478	-.531
240	915	-.748	.305	.048	-2.154
242	191	-.093	.124	.296	-.598
242	194	-.072	.114	.326	-.509
242	467	-.054	.305	.780	-1.548
242	531	-.054	.116	.362	-.525
242	532	-.067	.105	.282	-.463
242	624	.288	.260	1.192	-.774
242	666	-.086	.131	.389	-.678
242	667	-.095	.125	.471	-.564
242	915	-.793	.368	.056	-2.335
244	191	-.100	.127	.271	-.717
244	194	-.068	.119	.347	-.618
244	467	-.114	.327	.744	-1.790
244	531	-.057	.111	.291	-.501
244	532	-.060	.104	.300	-.511
244	624	.247	.260	1.040	-.573
244	666	-.106	.122	.449	-.570
244	667	-.103	.128	.502	-.655
244	915	-.696	.336	.014	-2.300
246	191	-.091	.126	.309	-.780
246	194	-.075	.115	.293	-.463
246	467	-.106	.273	.845	-1.295
246	531	-.051	.109	.337	-.382
246	532	-.066	.106	.309	-.401
246	624	.241	.262	1.159	-.758
246	666	-.085	.120	.550	-.564
246	667	-.094	.128	.464	-.671
246	915	-.677	.308	.076	-1.838
248	191	-.101	.140	.373	-.999
248	194	-.054	.121	.490	-.468
248	467	-.139	.298	.697	-1.753
248	531	-.050	.110	.357	-.441
248	532	-.052	.112	.313	-.496
248	624	.228	.257	1.217	-.669
248	666	-.091	.130	.426	-.519
248	667	-.082	.131	.625	-.537
248	915	-.622	.291	.069	-2.389