WIND TUNNEL STUDY OF PHASE I BUILDING, BLOCK 141, DENVER

by

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LIST OF SYMBOLS

Symbol	Definition
U	Local mean velocity
D	Characteristic dimension (building height, width, etc.)
ν	Kinematic viscosity of approach flow
$\frac{UD}{\nu}$	Reynolds number
E	Mean voltage
A	Constant
B	Constant
n	Constant
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 $\frac{(p-p_\infty)_{mean}}{\frac{1}{2}\rho U_\infty^2}$
$C_{p_{rms}}$	Root-mean-square pressure coefficient $\frac{\left((p-p_\infty) - (p-p_\infty)_{mean}\right)_{rms}}{\frac{1}{2}\rho U_\infty^2}$
$C_{p_{max}}$	Peak maximum pressure coefficient $\frac{(p-p_\infty)_{max}}{\frac{1}{2}\rho U_\infty^2}$
$C_{p_{min}}$	Peak minimum pressure coefficient $\frac{(p-p_\infty)_{min}}{\frac{1}{2}\rho U_\infty^2}$

Symbol	Definition
ρ	Density of approach flow
$( )_{min}$	Minimum value during data record
$( )_{max}$	Maximum value during data record
p	Fluctuating pressure at a pressure tap on the structure
p_∞	Static pressure in the wind tunnel above the model

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 lights and cladding to wind damage and larger total building deflection. In addition, increased use of pedestrian plazas has brought about a need to consider wind and gustiness in the design of these areas. Techniques have been developed during the past decade for wind tunnel modeling of proposed structures which allow the prediction of wind pressures on cladding and wind environment about the building. Knowledge of pressures on the structure permits adequate but economical selection of window strength to meet selected maximum design winds and overall wind loads for design of frame for flexural control. Information on sidewalk-level gustiness allows plaza areas to be protected by design changes before the structure is constructed.

Modeling 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 scaled in geometry, 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. Wind velocity in the wind tunnel would have to be the model scale factor times the prototype wind. However, for sufficiently high Reynolds number ($> 2 \times 10^4$) a pressure coefficient at any location on the structure will be essentially constant with Reynolds number. Typical values encountered are 10^7 to 10^8 for the full-scale and 10^5 to 10^6 for the wind tunnel model. Thus acceptable flow similarity is achieved without precise Reynolds number equality.

1.2 The Phase I Building

A wind engineering study was performed for the Phase I building, Block 141 complex in Denver, Colorado. The 381 ft high building was modeled (Figure 1) at a 1:180 scale. The objectives of the wind engineering study were to obtain mean and fluctuating pressures on the building, and wind velocity and gustiness in the area adjacent to the structure. In addition, a flow visualization study was performed to define overall flow patterns and regions where local flow features might cause difficulties in panel loading or pedestrian discomfort.

The Phase I building will be located in downtown Denver between 17th and 18th streets and between Stout and California streets. The

area immediately adjacent to the building is flat and has buildings ranging from comparable size on the southeast to an open unbuilt area to the north. Because the other structures to be built on the same block are not completely defined, three combinations of adjacent structures were used for the wind-tunnel study.

2. EXPERIMENTAL CONFIGURATION

2.1 Wind Tunnel

The wind-engineering study was performed in two of the wind tunnels located in the Fluid Dynamics and Diffusion Laboratory at Colorado State University (Figure 2). The Environmental Wind Tunnel was used for flow visualization and pressure data acquisition while the Industrial Aerodynamics Wind Tunnel was used for pedestrian velocity data. The Environmental Wind Tunnel is an open-circuit facility driven by a 50 h.p. variable-speed propeller. The test section is nominally 12 ft wide, 8 ft high and 57 ft long fed through a 3.35:1 contraction ratio. The roof is adjustable to maintain a zero pressure gradient along the test section. The mean velocity can be adjusted continuously from 1 to 38 fps. The Industrial Aerodynamics Wind Tunnel is a closed circuit facility driven by a 75 hp variable-pitch propeller. The test section is nominally 6 ft square and 62 ft long fed through a 4-to-1 contraction ratio. The roof is adjustable to maintain a zero pressure gradient along the test section. The mean velocity can be adjusted continuously from 1 to 65 fps.

2.2 Model

In order to obtain an accurate assessment of local pressures using piezometer taps, the model was constructed to the largest scale that would not produce significant blockage in the wind tunnel. A 1:180 scale model of the Phase I building was constructed from 1/2 in. Lucite plastic. Piezometer taps (1/16 in. dia) were drilled normal to the exterior surface at 76 locations on the building. Building symmetry

allowed the building to be rotated 180° so that these taps could be used to measure pressures at 152 locations on the structure. The location of the taps on the structure is shown in Figures 3a to 3c. Dimensions and elevations are given both in full-scale feet and model inches.

An area of approximately 1,080 ft radius surrounding the building site was modeled in detail. Buildings were constructed from styrofoam to match surrounding building shapes. Three sets of adjacent buildings on the Block 141 project were used to evaluate the influences of adjacent structures on the Phase 1 building. These configurations are shown in Figure 4. The building was mounted on a turntable centered 45 ft (Environmental Tunnel) or 55 ft (Industrial Aerodynamics Tunnel) from the test-section entrance. The turntable indicated azimuthal orientation of $\pm$ 0.1 degree.

The region upstream from the modeled area was covered with a randomized roughness constructed from 1 in. cubes to simulate the surrounding suburban area. Spires at the test section entrance provided a thicker boundary layer than would otherwise be available. The distribution of 1 in. roughness was designed to provide a boundary-layer thickness of approximately 4 ft, a velocity profile power-law exponent similar to that for the surrounding area, and a logarithmic velocity profile with a realistic roughness length. A photograph of the complete model is shown in Figure 1. The wind tunnel ceiling was 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

Visualization of the flow in the vicinity of the model is helpful in understanding and interpreting mean and fluctuating pressures, in defining zones of separated flow and reattachment where pressure coefficients may be expected to be high, and in indicating areas where pedestrian discomfort may be a problem. Titanium tetrachloride smoke was released from sources on and near the model and motion picture records made. Conclusions obtained from these smoke studies are discussed in section 4.1.

3.2 Pressures

Mean and fluctuating pressures were obtained at each of the pressure ports on the wind tunnel model for 24 wind directions (15 degree intervals). An 18 in. length of 1/16 in. I.D. plastic tubing connected 76 pressure ports on the model 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 was directed in turn by the switch to one of four pressure transducers mounted close to the switch. The switch was operated manually by means of a shaft projecting through the floor of the wind tunnel. A mechanical indexing feature locked the switch into each of the 20 required positions while a potentiometer provided an indication of the switch position on a digital voltmeter. The four pressure taps on the switch not used for transmitting building pressures were connected to a common tube leading outside the wind tunnel. This arrangement

provided both a means of performing in-place calibration of the transducers and, by connecting this tube to a pitot tube placed in the wind tunnel, a means of automatically monitoring the tunnel speed using this valve position.

The pressure transducers used were Statham differential strain-gage transducers (Model PM283TC) with a 0.15 psid range. They were selected for the stability and linearity in the working range required. The resonant frequency of the transducers was approximately 2,000 Hz so that resonance effects could be ignored. A reference pressure was obtained by connecting the reference side of the transducer with plastic tubing to the static side of a pitot tube mounted in the wind tunnel free stream above the model building. In this way the transducer measured the instantaneous difference between the local surface pressure and the static pressure in the free stream above the model.

Each pressure transducer bridge was monitored by a Honeywell Accudata 118 Gage Control/Amplifier unit which provided excitation to the transducer bridge and amplified the bridge output. These instruments are characterized by a very stable excitation voltage and amplifier gain. Output from the Honeywell signal conditioners was fed to an on-line 8 channel System Development, Inc., analog-to-digital conversion unit. The data was processed onto digital tape for later data analysis by computer. Resolution of conversion was $\pm$ 0.0016 in pressure coefficient. All four transducers were 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 pressures and to determine overall accuracy of the pressure data acquisition system is shown in Figure 5. A typical pressure port record was

integrated for a number of time periods to obtain the data shown. Examination of a large number of pressure taps showed that the overall accuracy for a 16 second average 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.

Reduction of the raw data to usable form was performed on the Colorado State University CDC 6400 computer as described in section 4.3.

3.3 Velocity

Velocity and turbulence intensity profiles were measured upstream of the model to confirm that the approach velocity profile was appropriate for the site. In addition, mean velocity and turbulence intensity measurements were made 0.3 in. (4.5 ft prototype) above the surface at 8 locations (see Figure 4) on and near the building for 16 wind directions and for each of the three surrounding building configurations. Locations are all at ground level and were chosen to determine the pedestrian environment at the building corners where relatively severe conditions frequently are found, at entrances where pedestrian traffic is heavy and in open plaza areas.

Measurements were made with a single hot-wire anemometer mounted with its axis vertical. The instrumentation used was a Thermo Systems constant temperature anemometer (Model 1050) with a 0.001 in. diameter platinum film sensing element 0.020 in. long. Mean voltage output was read from a digital voltmeter with a time-constant circuit while rms voltage was obtained from a DISA RMS meter (Model 55D35) and was read from a digital voltmeter.

Calibration of the hot-wire anemometer was performed using a Thermo Systems calibrator (Model 1125). The calibration data were fit to a variable exponent King's Law relationship

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

where E is the hot-wire output voltage, U the approach velocity and A, B, and n are coefficients selected to fit the data. The above relationship was used to recover the mean velocity at measurement points from 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. All turbulence measurements were divided by both local mean velocity U and mean velocity outside the bounday layer U_∞. Division by U gives an indication of the relative unsteadiness at the location while division by U_∞ permits easy determination of the actual magnitude of rms velocity fluctuations at a point for various approach velocities.

The mean velocity and turbulence data obtained at the pedestrian environment sites were combined with climatological data obtained at Stapleton International Airport in Denver to provide an indication of the frequency with which velocities of various magnitudes could be expected at each measurement location. The data represented frequency of occurrence of winds as a function of wind direction and wind amplitude for each month for the period 1950 to 1955. These monthly data were consolidated into frequency of occurrence by direction and speed on an annual basis. The atmospheric data were combined with two types of velocities measured in the wind-tunnel test program: the mean velocity

representing average conditions and the mean plus three times the rms velocity representing a peak gust. The data were combined to provide, for each measurement location, the percentage of time during which a given velocity would be exceeded.

4. RESULTS

4.1 Flow Visualization

A film is included as part of the report showing the characteristics of flow about the structure using smoke to make the flow visible. A listing on 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 was deflected down to the plaza level, up over the structure and around the sides. The tendency of a building to deflect oncoming wind downward causes a reverse in wind direction at street level and a more turbulent pedestrian environment. For some wind directions, notably the southeast approach wind, the pattern was disrupted by the tall buildings in that direction.

Flow about the upper portion of the structure did not show any flow patterns characteristic of very large pressure loadings. Adjacent buildings of configuration 2 and 3 did not appear to provide an environment from which exceptionally large pressures would originate although the flow pattern around the Phase I building was significantly altered by their presence. A vortex rollup was observed over the roof which could cause movement of small gravel near the corners of the roof. Large velocities were observed in the immediate vicinity of the building corners at ground level which might be of significance for pedestrian comfort. Flow in the plaza near 17th and California streets appeared to be fairly turbulent with high velocity flows for some wind directions.

4.2 Velocity

Approach velocity profiles are shown in Figures 6a and 6b. These profiles were taken upstream from the model and are characteristic of

the boundary-layer approaching the model. The boundary-layer thickness δ, was 50 in. corresponding to a prototype value of 750 ft. This is slightly low for the wind structure expected in the Denver area but should not affect the results. In the form

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

the velocity profile has an exponent, n, of 0.28 for the approach flow which is an acceptable value for the suburban approach conditions in Denver. If the upstream profile shown in Figure 6a is plotted in semilogarithmic form, the effective roughness height z_o indicated by the zero velocity intercept of the best fit line is approximately 7 ft, which is slightly larger than might be anticipated for the site but still reasonable.

The profile of longitudinal turbulence intensity approaching the model is shown in Figure 6b. The turbulence intensities are typical of those found over suburban areas. For the purpose of this report, turbulence intensity is defined as the root-mean-square of the longitudinal velocity fluctuations divided by the reference mean velocity U_∞ at the outer edge of the boundary-layer.

$$Tu_1 = \frac{U_{rms}}{U_\infty},$$

or as the rms velocity divided by the local mean velocity,

$$Tu_2 = \frac{U_{rms}}{U}.$$

Mean velocity and turbulence intensity at the 24 pedestrian locations shown in Figure 4 for 16 wind directions are lised in Table 2 and are plotted in Figures 7-14. Measurements were taken 0.3 in. (4.5 ft prototype) above the surface. A site map is superimposed on the polar plots to aid in visualization of the effects of the nearby structure on the results. The largest mean velocities were generally recorded at the corners of the structure (locations 1, 3, 5, and 8) where velocities reached values up to 87 percent of the reference velocity U_∞ at 750 ft (location 8, Configuration 3 at azimuth 22.5 degrees). Large values occurred only for selected directions. The plaza locations 6 and 7 showed high mean velocities for a few wind directions. The largest values of fluctuating velocity (U_{rms}/U_∞) were at location 7 with values between 20 and 25 percent for winds from the north or west for all three configurations. Some of these cases were also accompanied by strong mean winds. The highest "gustiness" values (U_{rms}/U) were between 50 and 60 percent and occurred for many locations and wind directions. Large values of gustiness must be interpreted in terms of the magnitude of mean velocity since a low local wind velocity can lead to large values as effectively as large rms velocities.

To enable a quantitative assessment of the wind environment, the wind tunnel data were combined with wind frequency and direction information obtained at Stapleton International Airport in Denver. Table 3 shows the frequency and direction data calculated from monthly summaries published by the National Weather Service for the period 1950-1955. These data, obtained at an elevation of 40 ft, were converted to velocities at the reference height for the wind tunnel measurements (750 ft) and combined with the wind tunnel data to obtain cumulative

probability distributions (percent time a given velocity is exceeded) for wind velocity at each site. The percentage times were summed by wind direction to obtain a percent time exceeded at each site independent of wind direction (but accounting for the fact that the wind blows from different directions with varying frequency). These results are listed in Table 4 and plotted in Figures 15 to 20. In the tables, a percentage time shown as 0.0 indicates a value below 0.1, the resolution limit of the frequency table.

Interpretation of Figures 15 to 20 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]. The Beaufort scale, based on mean velocity only, is reproduced as Table 5 including qualitative descriptions of wind effects. Table 5 suggests that mean wind speeds below 12 mph are of minor concern and that mean speeds above 24 mph are definitely inconvenient. From Figures 15 to 20 mean velocities of 24 mph are reached no more that about 1.0 percent of the time (approximately 88 hours out of a year) except at location 8 for Configuration 3 where the time increased to 2 percent. Mean winds at the worst measurement locations exceeded the 12 mph level no more than 9 percent of the time with the exception of location 3 for Configuration 3 (11 percent) and location 8 for all configurations (12 to 15 percent). Since winds from the north with an open exposure caused the elevated values at positions 8 and 3 and, to a lesser extent, other locations,

the percentage times will drop as that area is developed over the next few years. The areas represented by locations 8 and 3 are small, representing only the worst area at the corner of the structure. Configuration 3 seems to represent a generally worse pedestrain environment than the other configurations from a pedestrian mean-wind viewpoint.

Peak gust values in Figures 15 to 20 require a somewhat different interpretation. The peak gust curves shown are the percent of time during which a several-second gust of the stated magnitude could occur (say less than one of these gusts per hour). Evidence suggests that gusts greater than about 35 to 45 mph in magnitude can cause major impediment to pedestrians, particularly the elderly. All locations experienced winds in which gusts of 35 mph or higher could occur less than 2.0--2.5 percent of the time. Locations 6 and 7 in the plaza area and location 8 experienced the highest levels of percentage time. For all locations the percentage of time during which gusts of 24 mph could occur (the limit for agreeable mean winds on the Beaufort scale) was never larger than 8 percent and was much lower for many locations.

Because some locations were purposely chosen at sites where the flow visualization showed large velocities of small spacial extent, the general wind environment about the structure is less severe than one might infer from an examination of Figures 15 to 20. However, it may be found that, for selected wind directions on windier days, the winds may be uncomfortable at the building corners and may discourage pedestrian use of the plaza areas.

4.3 Pressures

For each of the pressure ports examined (7,600 total), the data record was analyzed to obtain four separate pressure coefficients. The first was the mean pressure coefficient

$$C_{p_{mean}} = \frac{(p-p_\infty)_{mean}}{\frac{1}{2}\rho U_\infty^2}$$

where the symbols are as defined in the List of Symbols. It represents the mean of the instantaneous pressure difference between building pressure port and static pressure in the wind tunnel outside the boundary-layer nondimensionalized by the dynamic pressure $\frac{1}{2}\rho U_\infty^2$ outside the boundary-layer. The magnitude of the fluctuating pressure was obtained by the rms pressure coefficient

$$C_{p_{rms}} = \frac{\left((p-p_\infty) - (p-p_\infty)_{mean}\right)_{rms}}{\frac{1}{2}\rho U_\infty^2}$$

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 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:

$$C_{p_{max}} = \frac{(p-p_\infty)_{max}}{\frac{1}{2}\rho U_\infty^2}$$

$$C_{p_{min}} = \frac{(p-p_\infty)_{min}}{\frac{1}{2}\rho U_\infty^2} .$$

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

The four pressure coefficients were calculated using the Colorado State University CDC 6400 computer and tabulated. The list of coefficients is included as Appendix A. The tap code number in the Appendix is given in Figure 3. In addition, the Appendix includes the approach wind azimuth in degrees from true north.

In order to determine the largest loads acting at any point on the structure, the data for all wind directions was searched to obtain, at each pressure tap, the largest positive and negative mean values and the largest positive and negative peak values. Table 6 provides these pressure coefficients and associated wind directions. The largest positive peak values on the structure were between 1.1 and 1.3 and were distributed about the building. The largest peak negative pressure coefficient was -3.06 at tap 306 for a wind azimuth of 90 degrees for Configuration 1. This value decreased significantly for Configurations 2 and 3. In general, the largest peak negative coefficients were rather moderate with very few exceeding -2.5 and most less than -2.0 in magnitude.

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. One method of arriving at a reference pressure was obtained for Denver from the proposed American National Standards Institute Standard A58.1 [5]. The wind magnitude for a 50-year return period in the Denver area is 80 mph for a fastest-mile wind at 30 ft elevation. A factor of 1.24 [6] was used to reduce this velocity to a one-hour mean velocity--equivalent to the wind tunnel mean velocity. The resulting 64.5 mph was then translated to a prototype elevation equivalent to the height of the reference wind tunnel measurement (750 ft) by means of a power-law velocity profile with a 0.15 exponent. This exponent corresponds to a lightly-built area such as the Denver Airport where data for the ANSI standard were obtained. The mean velocity at 750 ft was calculated as 107 mph. The appropriate reference pressure of $\frac{1}{2} \rho U_\infty^2$ using air density at Denver is 27 psf.

Recent research [7] indicates that the period of application of the peak pressures reported herein is about 4-5 seconds. If a glass design is based on these peak values, then a glass strength associated with this duration load is indicated. If the glass design is based on some alternate load duration--say one minute--then some reduction in peak loads should be made. A one-minute duration is commonly used for glass-selection charts. An estimate of a load reduction factor can be obtained from an empirical relation of glass strength as a function of load duration. A factor of 0.73 on the reference pressure was used to convert the short 5-10 second pressure peaks to one minute loads typically cited in glass selection charts. The resulting 50-year recurrence reference pressure is 20 psf. Table 7 gives psf loadings on

the full-scale structure which result from multiplication of this 20 psf reference pressure by the peak coefficients of Table 6.

For ease of visualizing the loads on the structure, contours of equal peak pressures in psf have been plotted on elevation views of the structure (Figure 21). Contour values are the largest of the peak maximum or peak minimum pressures from any configuration of Table 7.

To calculate mean loads acting on the structure, the 50-year recurrence reference pressure (27 psf) should be used with the mean pressure coefficients for various wind directions as listed in Appendix A. A gust factor should be used to increase these values from an hourly mean wind to a one minute (consistent with the ANSI formulation) or a 20-25 second value. Gust factors on the wind velocity of 1.24 and 1.35 are consistent with these load durations.

5. CONCLUSIONS

A simulated atmospheric boundary-layer flow over a model of the Phase I structure of the Block 141 complex was established whose characteristics compared favorably with the expected flow over the Denver, Colorado, area. Flow visualization showed no areas on the structure where exceptionally high pressures would be expected. Largest velocities of concern to pedestrians appeared to be near the corners of the structure.

Pressure measurements on the building confirmed that no exceptionally large pressures occurred on the structure. The largest peak pressures calculated for glass design were negative (outward acting) and ranged up to -3.06 times the reference dynamic pressure or about 61 psf. Most locations, however, had peak pressures less than -2.0 times the dynamic pressure.

Quantitative evaluation of velocities at 8 locations about the structure for 3 configurations of adjacent buildings did not indicate the need for corrective action prior to completion of the structure. However, for selected wind directions on windier days, the winds may be unpleasant at the building corners and may discourage use of the pedestrian plaza areas.

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TABLE 1

MOTION PICTURE SCENE GUIDE

Scene	Approach Wind Direction	Configuration
Titles and Models		
1	N	1
2	N	2
3	N	3
4	NE	1
5	NE	2
6	NE	3
7	E	1
8	E	2
9	E	3
10	SE	1
11	SE	2
12	SE	3
13	S	1
14	S	2
15	S	3
16	SW	1
17	SW	2
18	SW	3
19	W	1
20	W	2
21	W	3
22	NW	1
23	NW	2
24	NW	3

Model Wind Velocity 10 fps

Film Speed 24 frames per sec

Table 2-1 Mean and Fluctuating Velocities around the Base of the Building

POSITION 1 CONFIGURATION 1

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	29.8	10.4	34.9
22.50	47.5	9.5	20.0
45.00	58.8	9.3	15.8
67.50	62.2	9.9	15.9
90.00	67.9	12.5	18.5
112.50	39.4	14.3	36.2
135.00	15.7	8.3	52.5
157.50	19.6	8.9	45.5
180.00	15.2	7.5	49.1
202.50	32.1	9.8	30.7
225.00	24.9	8.5	33.9
247.50	55.0	7.7	14.0
270.00	64.8	11.3	17.5
292.50	37.3	10.1	26.9
315.00	56.3	12.9	22.9
337.50	40.1	11.6	29.1

POSITION 2 CONFIGURATION 1

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	29.4	10.5	35.9
22.50	30.5	12.6	41.2
45.00	28.4	14.7	51.7
67.50	36.1	18.3	50.5
90.00	25.4	13.5	53.2
112.50	17.8	9.5	53.4
135.00	15.1	7.6	50.2
157.50	15.7	8.0	50.9
180.00	15.0	8.0	53.5
202.50	27.3	11.6	42.7
225.00	15.1	7.5	49.7
247.50	47.1	8.1	17.2
270.00	24.7	10.5	42.6
292.50	13.1	6.2	47.3
315.00	19.2	7.9	41.3
337.50	28.0	9.8	34.9

POSITION 3 CONFIGURATION 1

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	72.2	9.9	13.7
22.50	43.3	10.4	24.0
45.00	16.1	8.0	50.0
67.50	21.1	11.0	52.3
90.00	21.5	11.2	52.0
112.50	14.4	7.3	51.1
135.00	21.6	8.8	40.5
157.50	35.9	9.8	27.4
180.00	40.1	10.0	25.0
202.50	39.7	9.6	24.3
225.00	51.9	15.7	30.3
247.50	30.5	9.0	29.6
270.00	29.1	12.4	42.4
292.50	20.1	9.7	48.2
315.00	48.4	12.1	25.0
337.50	73.3	11.5	15.7

POSITION 4 CONFIGURATION 1

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	26.8	15.6	58.3
22.50	22.8	10.6	46.5
45.00	19.5	10.4	53.4
67.50	24.5	13.3	54.1
90.00	27.7	14.5	52.2
112.50	14.0	7.8	55.4
135.00	19.5	8.8	45.2
157.50	20.3	10.3	50.9
180.00	21.2	10.3	48.7
202.50	13.2	6.1	46.5
225.00	43.5	13.9	31.9
247.50	40.4	13.1	32.5
270.00	45.4	11.5	25.3
292.50	22.5	10.8	48.1
315.00	25.4	11.5	45.2
337.50	30.9	14.6	47.2

Table 2-2 Mean and Fluctuating Velocities Around the Base of the Building

POSITION 5 CONFIGURATION 1

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	29.6	15.4	52.1
22.50	27.5	12.0	43.6
45.00	36.6	11.9	32.6
67.50	44.6	14.6	32.6
90.00	49.5	16.6	33.5
112.50	18.9	9.6	50.7
135.00	24.1	10.1	42.1
157.50	48.6	13.8	28.4
180.00	48.5	11.3	23.3
202.50	35.4	9.9	28.0
225.00	66.6	12.8	19.3
247.50	54.2	11.4	21.0
270.00	62.5	9.8	15.7
292.50	31.3	9.7	31.0
315.00	38.1	11.8	31.0
337.50	34.9	12.6	36.0

POSITION 6 CONFIGURATION 1

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	39.8	16.2	40.7
22.50	31.0	12.2	39.2
45.00	25.2	11.3	44.8
67.50	27.6	12.6	45.9
90.00	33.2	13.7	41.3
112.50	41.7	14.9	35.6
135.00	29.6	11.7	39.4
157.50	34.0	15.7	46.1
180.00	39.3	10.6	27.0
202.50	43.5	9.1	20.9
225.00	30.1	14.9	49.4
247.50	65.7	19.1	29.0
270.00	59.7	15.6	26.2
292.50	25.4	13.5	53.3
315.00	24.4	11.5	46.9
337.50	27.7	11.4	40.9

POSITION 7 CONFIGURATION 1

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	45.5	19.8	43.5
22.50	63.2	16.9	26.7
45.00	46.7	13.7	29.4
67.50	39.7	15.6	39.2
90.00	40.6	20.2	49.7
112.50	31.7	11.2	35.3
135.00	24.3	9.7	39.9
157.50	38.7	15.8	40.8
180.00	24.4	9.6	39.3
202.50	31.5	9.9	31.4
225.00	17.8	7.9	44.6
247.50	45.4	21.8	48.2
270.00	56.2	25.1	43.2
292.50	20.9	10.5	50.4
315.00	19.3	9.7	50.5
337.50	47.7	18.0	37.8

POSITION 8 CONFIGURATION 1

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	68.5	8.5	12.3
22.50	72.2	8.8	12.1
45.00	58.2	10.8	18.5
67.50	56.9	13.6	23.9
90.00	53.4	15.5	29.0
112.50	31.2	13.4	42.9
135.00	40.9	11.5	28.1
157.50	65.2	11.4	17.4
180.00	57.0	9.5	16.7
202.50	49.6	10.7	21.6
225.00	25.5	7.4	28.9
247.50	42.9	12.7	29.7
270.00	20.3	10.9	53.7
292.50	32.0	13.7	42.7
315.00	50.9	16.5	32.5
337.50	60.7	10.2	16.8

Table 2-3 Mean and Fluctuating Velocities Around the Base of the Building

POSITION 1 CONFIGURATION 2

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	23.7	11.5	48.7
22.50	30.4	12.5	41.2
45.00	28.8	16.1	56.0
67.50	25.2	12.8	50.6
90.00	18.5	9.4	51.1
112.50	22.4	7.7	34.4
135.00	13.7	5.5	40.7
157.50	35.5	17.2	48.5
180.00	29.7	14.5	48.7
202.50	22.6	10.1	44.8
225.00	18.4	7.9	42.7
247.50	34.1	8.0	23.4
270.00	64.2	11.4	17.8
292.50	46.4	8.9	19.3
315.00	51.0	12.8	25.1
337.50	38.0	13.7	36.1

POSITION 2 CONFIGURATION 2

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	22.7	9.4	41.4
22.50	45.3	9.2	20.4
45.00	19.7	11.0	55.7
67.50	16.5	8.9	53.8
90.00	17.9	9.6	53.9
112.50	16.3	7.3	45.1
135.00	11.1	4.8	43.4
157.50	34.2	12.7	37.2
180.00	23.2	10.4	44.9
202.50	15.5	7.8	50.2
225.00	11.0	5.0	45.0
247.50	39.2	8.0	20.3
270.00	23.7	10.7	45.2
292.50	14.5	6.9	47.4
315.00	18.3	7.8	42.4
337.50	25.4	9.3	36.7

POSITION 3 CONFIGURATION 2

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	71.4	9.7	13.4
22.50	52.2	6.6	13.3
45.00	23.2	9.9	42.9
67.50	24.3	12.3	50.7
90.00	27.0	12.8	47.5
112.50	22.3	8.3	38.8
135.00	23.5	7.8	33.3
157.50	25.2	9.9	33.8
180.00	40.1	10.5	26.0
202.50	30.4	9.0	29.8
225.00	44.0	14.4	32.6
247.50	29.5	8.9	30.1
270.00	27.6	12.1	44.0
292.50	19.5	9.5	49.0
315.00	56.9	13.0	22.8
337.50	75.7	10.9	14.3

POSITION 4 CONFIGURATION 2

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	18.1	10.0	55.1
22.50	14.7	8.2	55.4
45.00	12.1	6.3	51.6
67.50	28.3	14.3	50.6
90.00	26.7	11.6	43.5
112.50	27.6	9.8	35.6
135.00	19.7	9.0	45.8
157.50	32.5	13.6	42.0
180.00	19.9	9.7	48.6
202.50	12.5	5.9	47.4
225.00	40.9	13.6	33.2
247.50	32.3	14.1	43.7
270.00	40.9	12.5	30.6
292.50	22.2	11.3	50.9
315.00	26.8	12.0	44.9
337.50	32.9	16.7	50.8

Table 2-4 Mean and Fluctuating Velocities
Around the Base of the Building

POSITION 5 CONFIGURATION 2

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	36.5	19.2	52.3
22.50	22.2	10.7	48.1
45.00	22.5	8.6	38.1
67.50	30.6	14.2	46.3
90.00	25.1	12.7	50.5
112.50	30.4	10.2	33.7
135.00	27.1	10.4	38.5
157.50	44.4	12.9	29.1
180.00	49.8	11.1	22.3
202.50	30.5	9.2	29.9
225.00	60.7	13.3	22.0
247.50	46.1	11.5	25.0
270.00	56.3	9.3	16.4
292.50	31.2	9.4	30.2
315.00	40.3	12.4	30.8
337.50	46.7	15.4	33.0

POSITION 6 CONFIGURATION 2

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	35.5	15.3	43.1
22.50	31.5	14.7	46.7
45.00	20.7	9.6	46.2
67.50	32.4	16.8	51.8
90.00	30.5	14.8	48.6
112.50	47.2	13.4	28.4
135.00	28.6	11.8	41.1
157.50	36.6	15.9	43.6
180.00	38.9	11.3	29.0
202.50	40.7	9.6	23.5
225.00	26.1	12.5	47.8
247.50	60.3	18.0	29.9
270.00	54.8	16.9	30.9
292.50	37.4	16.4	43.9
315.00	23.9	11.8	49.2
337.50	37.5	18.1	48.2

POSITION 7 CONFIGURATION 2

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	26.9	14.0	52.0
22.50	25.3	13.7	52.8
45.00	22.2	9.4	42.2
67.50	39.0	15.4	39.4
90.00	30.4	13.9	45.8
112.50	38.6	12.2	31.6
135.00	23.1	9.2	39.8
157.50	34.9	16.1	46.0
180.00	20.6	9.0	43.6
202.50	25.9	9.5	36.6
225.00	17.2	7.3	42.5
247.50	38.6	20.4	52.8
270.00	66.2	23.4	34.3
292.50	26.0	10.5	52.6
315.00	22.5	11.1	49.3
337.50	31.1	17.0	54.8

POSITION 8 CONFIGURATION 2

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	72.9	11.3	15.5
22.50	64.4	20.5	31.9
45.00	38.0	18.0	47.4
67.50	23.5	9.8	41.7
90.00	24.0	9.3	38.7
112.50	11.9	5.6	47.6
135.00	35.9	10.0	27.8
157.50	62.1	12.2	19.7
180.00	55.2	10.1	18.2
202.50	38.1	11.6	30.5
225.00	24.6	9.7	39.4
247.50	25.8	10.3	39.8
270.00	24.5	13.0	53.3
292.50	32.2	14.3	44.4
315.00	51.4	12.6	24.4
337.50	58.2	11.5	19.7

Table 2-5 Mean and Fluctuating Velocities Around the Base of the Building

POSITION 1 CONFIGURATION 3

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	28.0	10.7	38.2
22.50	48.0	11.6	24.1
45.00	49.9	12.3	24.6
67.50	58.2	21.4	36.8
90.00	16.8	8.6	50.9
112.50	15.4	7.1	46.2
135.00	14.9	7.6	50.9
157.50	59.2	15.4	26.0
180.00	37.1	13.4	36.2
202.50	27.6	12.0	43.7
225.00	21.7	8.1	37.3
247.50	36.7	7.9	21.6
270.00	61.1	11.3	18.4
292.50	37.2	9.0	24.3
315.00	42.1	13.8	32.7
337.50	25.0	11.0	43.9

POSITION 2 CONFIGURATION 3

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	34.1	9.0	26.3
22.50	33.1	10.7	32.4
45.00	48.5	14.5	29.9
67.50	37.4	18.1	48.4
90.00	17.5	9.3	53.4
112.50	14.7	6.9	46.8
135.00	9.8	4.1	41.4
157.50	36.5	11.7	32.0
180.00	27.2	11.9	43.8
202.50	15.0	7.3	48.6
225.00	15.0	7.6	50.9
247.50	40.2	8.3	20.6
270.00	22.1	10.3	46.5
292.50	11.8	5.4	46.0
315.00	18.3	7.6	41.6
337.50	30.7	10.4	33.9

POSITION 3 CONFIGURATION 3

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	77.6	8.5	11.0
22.50	66.4	8.3	12.4
45.00	51.2	11.8	23.0
67.50	28.7	13.4	46.5
90.00	15.8	8.0	50.5
112.50	17.6	8.6	49.0
135.00	21.7	7.6	35.0
157.50	33.3	10.1	30.5
180.00	42.4	10.9	25.6
202.50	34.4	8.5	24.8
225.00	54.4	14.5	26.6
247.50	31.3	9.1	29.1
270.00	28.1	12.3	44.0
292.50	21.3	9.4	44.3
315.00	62.0	12.2	19.7
337.50	74.4	10.1	13.5

POSITION 4 CONFIGURATION 3

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	12.5	5.6	45.1
22.50	11.4	4.7	40.9
45.00	14.3	6.7	47.1
67.50	13.9	6.6	47.8
90.00	12.7	6.9	54.6
112.50	26.5	10.3	38.7
135.00	19.2	8.7	45.0
157.50	19.3	9.9	50.9
180.00	20.6	9.8	47.6
202.50	12.0	6.2	52.1
225.00	42.7	12.7	29.8
247.50	22.9	12.1	52.8
270.00	42.5	12.6	29.7
292.50	24.3	10.6	43.7
315.00	28.5	13.0	45.7
337.50	24.4	14.6	59.8

Table 2-6 Mean and Fluctuating Velocities
Around the Base of the Building

POSITION 5 CONFIGURATION 3

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	31.5	16.1	51.1
22.50	23.0	11.4	49.9
45.00	26.0	10.2	39.2
67.50	30.3	10.1	33.3
90.00	23.5	12.2	52.2
112.50	33.2	10.7	32.3
135.00	25.7	10.2	39.7
157.50	48.6	13.2	27.2
180.00	50.9	10.3	20.2
202.50	36.9	9.4	25.6
225.00	55.9	13.4	23.9
247.50	44.5	11.9	26.9
270.00	56.0	9.5	16.9
292.50	36.5	8.6	23.4
315.00	45.2	12.5	27.6
337.50	57.0	19.9	34.9

POSITION 6 CONFIGURATION 3

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	48.6	16.5	34.1
22.50	38.7	16.5	42.6
45.00	19.7	9.8	50.1
67.50	40.9	19.8	48.4
90.00	40.8	16.4	40.3
112.50	48.8	13.9	28.4
135.00	27.8	11.7	42.0
157.50	29.2	14.4	49.2
180.00	36.4	11.5	31.5
202.50	36.0	10.2	28.4
225.00	17.9	8.7	48.8
247.50	58.0	17.2	29.6
270.00	57.9	15.5	26.8
292.50	38.1	14.6	38.4
315.00	25.5	11.9	46.6
337.50	38.4	19.9	51.7

POSITION 7 CONFIGURATION 3

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	47.4	24.0	50.6
22.50	43.2	23.2	53.7
45.00	17.7	9.6	54.5
67.50	30.2	14.8	49.1
90.00	26.7	12.0	44.9
112.50	32.4	13.1	40.4
135.00	22.6	9.2	40.9
157.50	36.4	14.3	39.3
180.00	18.1	8.3	45.8
202.50	20.2	8.6	42.4
225.00	18.4	6.7	36.5
247.50	37.1	20.4	55.0
270.00	68.9	23.2	33.7
292.50	17.1	8.6	50.5
315.00	26.1	12.3	47.2
337.50	36.2	17.8	49.2

POSITION 8 CONFIGURATION 3

WIND AZIMUTH	U/UINF (PERCENT)	URMS/UINF (PERCENT)	URMS/U (PERCENT)
0.00	79.9	10.9	13.6
22.50	87.1	11.5	13.2
45.00	56.2	21.2	37.7
67.50	27.5	9.2	33.5
90.00	38.9	11.9	30.6
112.50	13.2	6.0	45.8
135.00	35.0	10.3	29.4
157.50	62.0	11.3	18.2
180.00	43.8	9.4	21.4
202.50	36.1	9.4	26.0
225.00	39.7	11.1	28.0
247.50	34.3	11.3	32.9
270.00	18.4	9.6	52.3
292.50	43.1	9.9	23.0
315.00	60.7	9.5	15.7
337.50	83.2	10.8	13.0

TABLE 3

DENVER WIND DATA

Percentage Frequencies of Wind Direction and Speed

Annual Hourly Observations of Wind Speed - Miles Per Hour

Direction	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	Total
N	1.1	1.9	2.0	1.1	0.3	0.2	0.1		6.7
NNE	0.7	1.4	1.1	0.9	0.2	0.1	0.1		4.5
NE	1.1	1.9	1.7	0.9	0.2	0.1			5.9
ENE	0.8	1.2	1.1	0.5	0.2	0.1			3.9
E	1.1	1.3	1.3	0.5	0.1				4.3
ESE	0.8	1.1	1.1	0.4	0.1				3.5
SE	1.1	2.1	2.0	0.7	0.1				6.0
SSE	1.1	2.1	2.1	1.0	0.4	0.2			6.9
S	2.1	5.1	7.1	3.7	0.6	0.2			18.8
SSW	1.1	3.4	3.9	1.7	0.1				10.2
SW	1.2	2.3	1.5	0.4	0.1				5.5
WSW	0.9	1.0	0.7	0.2	0.1	0.1			3.0
W	0.8	1.2	0.7	0.6	0.4	0.2	0.1	0.1	4.1
WNW	0.8	0.9	1.0	1.0	0.5	0.4	0.1		4.7
NW	1.3	1.8	1.5	1.2	0.5	0.2			6.5
NNW	0.9	1.7	1.7	0.9	0.2	0.1			5.5
Total	16.9	30.4	30.5	15.7	4.1	1.9	0.4	0.1	100.0

Table 4-1 Probability Distributions for Winds

POSITION 1 CONFIGURATION 1

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	72.5	3.0	82.3
4.0	44.0	5.0	66.5
8.0	18.7	9.0	37.4
11.0	10.2	16.0	14.4
14.0	5.9	26.0	4.1
20.0	1.9	36.0	1.1
26.0	.6	45.0	.3
34.0	.2	50.0	.2

POSITION 2 CONFIGURATION 1

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	60.6	3.0	77.9
4.0	26.4	5.0	58.9
8.0	4.3	9.0	28.3
11.0	1.6	16.0	6.9
14.0	.7	26.0	1.3
20.0	.1	36.0	.2
26.0	0.0	45.0	0.0
34.0	0.0	50.0	0.0

POSITION 3 CONFIGURATION 1

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	76.6	3.0	83.8
4.0	51.6	5.0	70.6
8.0	20.4	9.0	44.2
11.0	10.2	16.0	16.5
14.0	5.0	26.0	3.7
20.0	1.4	36.0	1.0
26.0	.5	45.0	.3
34.0	.2	50.0	.1

POSITION 4 CONFIGURATION 1

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	64.3	3.0	80.5
4.0	29.0	5.0	63.0
8.0	6.0	9.0	32.6
11.0	2.3	16.0	9.5
14.0	1.0	26.0	1.9
20.0	.3	36.0	.4
26.0	.1	45.0	.1
34.0	0.0	50.0	.1

Table 4-2 Probability Distributions for Winds

POSITION 5 CONFIGURATION 1

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	81.5	3.0	86.6
4.0	58.0	5.0	75.8
8.0	22.8	9.0	50.8
11.0	10.2	16.0	19.1
14.0	4.5	26.0	4.5
20.0	1.2	36.0	1.0
26.0	.3	45.0	.2
34.0	.1	50.0	.1

POSITION 6 CONFIGURATION 1

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	79.2	3.0	86.2
4.0	52.5	5.0	74.6
8.0	15.8	9.0	48.7
11.0	6.2	16.0	16.7
14.0	2.7	26.0	3.8
20.0	.9	36.0	1.2
26.0	.4	45.0	.5
34.0	.1	50.0	.3

POSITION 7 CONFIGURATION 1

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	75.7	3.0	85.1
4.0	47.6	5.0	71.9
8.0	14.5	9.0	45.8
11.0	7.4	16.0	17.2
14.0	3.9	26.0	5.8
20.0	1.2	36.0	2.3
26.0	.5	45.0	1.1
34.0	.2	50.0	.7

POSITION 8 CONFIGURATION 1

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	84.5	3.0	87.3
4.0	67.4	5.0	78.1
8.0	35.5	9.0	55.8
11.0	18.8	16.0	24.6
14.0	9.9	26.0	6.1
20.0	2.7	36.0	1.7
26.0	.9	45.0	.4
34.0	.2	50.0	.1

Table 4-3 Probability Distributions for Winds

POSITION 1 CONFIGURATION 2

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	71.2	3.0	82.4
4.0	40.2	5.0	57.5
8.0	12.1	9.0	41.2
11.0	6.5	16.0	14.5
14.0	3.5	26.0	4.1
20.0	1.2	36.0	1.0
26.0	.4	45.0	.3
34.0	.2	50.0	.2

POSITION 2 CONFIGURATION 2

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	58.1	3.0	74.8
4.0	25.1	5.0	54.9
8.0	4.4	9.0	25.9
11.0	1.9	16.0	5.2
14.0	.7	26.0	1.0
20.0	.1	36.0	.2
26.0	.0	45.0	0.0
34.0	0.0	50.0	0.0

POSITION 3 CONFIGURATION 2

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	78.4	3.0	84.7
4.0	52.8	5.0	71.7
8.0	20.4	9.0	44.9
11.0	11.0	16.0	16.9
14.0	6.0	26.0	4.0
20.0	1.9	36.0	1.1
26.0	.5	45.0	.4
34.0	.2	50.0	.1

POSITION 4 CONFIGURATION 2

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	62.3	3.0	78.7
4.0	27.7	5.0	60.7
8.0	5.7	9.0	30.1
11.0	2.1	16.0	8.4
14.0	.8	26.0	1.9
20.0	.2	36.0	.3
26.0	.1	45.0	.1
34.0	0.0	50.0	.1

Table 4-4 Probability Distributions for Winds

POSITION 5 CONFIGURATION 2

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	79.9	3.0	85.9
4.0	55.4	5.0	74.3
8.0	20.8	9.0	48.7
11.0	9.7	16.0	17.6
14.0	4.3	26.0	4.3
20.0	1.0	36.0	1.0
26.0	.3	45.0	.3
34.0	.1	50.0	.2

POSITION 6 CONFIGURATION 2

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	79.1	3.0	86.4
4.0	52.3	5.0	75.1
8.0	16.4	9.0	49.8
11.0	6.4	16.0	18.3
14.0	3.1	26.0	4.7
20.0	.7	36.0	1.7
26.0	.3	45.0	.5
34.0	.1	50.0	.3

POSITION 7 CONFIGURATION 2

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	70.0	3.0	82.8
4.0	35.9	5.0	67.2
8.0	7.2	9.0	37.7
11.0	3.4	16.0	11.0
14.0	1.9	26.0	3.4
20.0	.6	36.0	1.4
26.0	.4	45.0	.7
34.0	.2	50.0	.5

POSITION 8 CONFIGURATION 2

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	79.8	3.0	85.4
4.0	58.9	5.0	74.5
8.0	28.3	9.0	51.3
11.0	14.3	16.0	22.4
14.0	7.8	26.0	6.1
20.0	2.2	36.0	1.8
26.0	.8	45.0	.5
34.0	.2	50.0	.3

Table 4-5 Probability Distributions for Winds

POSITION 1 CONFIGURATION 3

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	75.0	3.0	83.5
4.0	48.9	5.0	70.1
8.0	18.1	9.0	44.7
11.0	8.4	16.0	17.5
14.0	4.5	26.0	4.6
20.0	1.5	36.0	1.4
26.0	.5	45.0	.5
34.0	.1	50.0	.3

POSITION 2 CONFIGURATION 3

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	62.8	3.0	76.7
4.0	32.8	5.0	58.8
8.0	7.5	9.0	31.6
11.0	3.2	16.0	9.0
14.0	1.2	26.0	1.8
20.0	.1	36.0	.3
26.0	0.0	45.0	0.0
34.0	0.0	50.0	0.0

POSITION 3 CONFIGURATION 3

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	79.4	3.0	84.8
4.0	56.5	5.0	72.5
8.0	24.8	9.0	46.9
11.0	13.7	16.0	18.9
14.0	7.5	26.0	4.7
20.0	2.4	36.0	1.3
26.0	.9	45.0	.4
34.0	.3	50.0	.2

POSITION 4 CONFIGURATION 3

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	55.8	3.0	74.5
4.0	21.6	5.0	54.2
8.0	4.4	9.0	23.8
11.0	1.7	16.0	6.5
14.0	.7	26.0	1.2
20.0	.2	36.0	.3
26.0	.1	45.0	.1
34.0	0.0	50.0	.1

Table 4-6 Probability Distributions for Winds

POSITION 5 CONFIGURATION 3

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	80.9	3.0	86.2
4.0	57.5	5.0	75.0
8.0	23.3	9.0	49.9
11.0	10.7	16.0	18.3
14.0	5.3	26.0	4.7
20.0	1.2	36.0	1.1
26.0	.3	45.0	.3
34.0	.1	50.0	.2

POSITION 6 CONFIGURATION 3

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	78.0	3.0	85.9
4.0	52.0	5.0	74.1
8.0	17.7	9.0	49.4
11.0	6.9	16.0	19.8
14.0	3.4	26.0	5.3
20.0	1.1	36.0	1.8
26.0	.4	45.0	.7
34.0	.1	50.0	.4

POSITION 7 CONFIGURATION 3

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	68.4	3.0	81.9
4.0	34.6	5.0	66.0
8.0	9.5	9.0	36.8
11.0	5.0	16.0	13.8
14.0	2.6	26.0	5.1
20.0	1.1	36.0	2.1
26.0	.5	45.0	1.2
34.0	.2	50.0	.9

POSITION 8 CONFIGURATION 3

VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN) EXCEEDS VELOCITY LEVEL	VELOCITY LEVEL --MPH	PERCENT TIME (UMEAN + 3 URMS) EXCEEDS VELOCITY LEVEL
2.0	82.4	3.0	86.0
4.0	62.5	5.0	75.0
8.0	29.8	9.0	51.6
11.0	16.7	16.0	22.1
14.0	10.0	26.0	6.8
20.0	4.0	36.0	1.9
26.0	1.4	45.0	.7
34.0	.5	50.0	.5

Table 5. 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	Unbrellas 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 6-1

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1

LARGEST AND SMALLEST PRESSURE COEFFICIENTS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MAXIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION
101	.528	345	-.690	45	1.192	330	-1.563	195
102	.337	330	-.735	45	1.291	330	-1.909	225
103	.321	315	-.699	60	1.210	300	-1.672	210
104	.347	315	-.814	225	1.164	315	-1.972	60
105	.371	315	-.844	225	1.119	300	-1.456	225
106	.331	285	-.918	240	1.114	300	-1.724	60
107	.556	345	-.640	30	1.194	330	-1.485	30
108	.316	315	-.864	240	1.159	285	-1.564	255
109	.561	345	-.658	45	1.081	330	-1.308	210
110	.503	345	-.697	45	1.271	330	-1.618	45
111	.441	315	-.663	60	1.082	315	-1.553	225
112	.473	315	-.840	225	1.115	315	-1.969	225
113	.460	315	-.839	225	1.140	315	-1.465	240
114	.304	315	-.760	240	.967	270	-1.526	285
115	.490	345	-.633	45	1.027	345	-1.940	45
116	.415	345	-.704	45	1.083	330	-1.599	45
117	.380	315	-.696	210	1.060	315	-1.392	45
118	.400	315	-.817	225	1.022	315	-1.556	225
119	.383	315	-.837	225	1.078	315	-1.581	225
120	.247	270	-.778	225	.946	270	-1.531	240
121	.395	345	-.719	45	1.046	345	-1.702	30
122	.318	345	-.738	60	.959	330	-1.536	45
123	.270	345	-.783	60	.927	315	-1.471	60
124	.280	315	-.791	210	1.060	315	-1.724	210
125	.269	315	-.946	225	.922	315	-1.780	225
126	.128	315	-.938	225	.851	270	-1.840	225
127	.080	345	-.809	60	.693	330	-2.002	45
128	.090	315	-.868	60	.675	315	-1.851	60
129	.107	315	-.788	75	.612	330	-1.608	60
130	.098	315	-.696	75	.567	315	-1.594	75
131	.092	315	-.618	210	.582	345	-1.509	75
132	.017	315	-.967	225	.558	315	-2.619	225
133	.032	345	-.797	75	.406	345	-1.871	75
134	.154	315	-.776	75	.548	330	-1.565	60
135	.203	315	-.631	75	.602	315	-1.388	60
136	.203	315	-.551	90	.593	315	-1.219	90
137	.166	315	-.481	90	.520	315	-1.021	90
138	.046	315	-.559	195	.449	315	-1.420	195
139	.154	315	-.787	75	.702	315	-1.623	75
140	.195	315	-.720	75	.668	330	-1.504	75
141	.211	315	-.535	90	.660	315	-1.410	75
142	.217	315	-.508	90	.619	0	-1.149	75
143	.208	315	-.484	90	.658	0	-1.116	90
144	.179	315	-.520	195	.618	330	-1.144	90
201	.494	75	-.432	105	1.268	90	-1.511	315
202	.416	60	-.429	105	1.125	90	-1.624	315
203	.432	30	-.518	315	1.063	30	-1.646	315
204	.540	15	-.520	315	1.137	0	-2.340	330
205	.543	75	-.431	105	1.235	90	-1.434	315
206	.592	15	-.484	315	1.221	0	-1.479	330
207	.506	75	-.472	270	1.218	90	-1.303	315

Table 6-2

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1

LARGEST AND SMALLEST PRESSURE COEFFICIENTS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MAXIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION
208	.594	60	-.427	105	1.218	60	-.973	315
209	.629	30	-.433	315	1.253	30	-1.350	330
210	.598	15	-.435	195	1.164	15	-1.814	330
211	.480	75	-.467	270	1.170	75	-1.432	315
212	.569	60	-.422	195	1.192	90	-.982	315
213	.561	30	-.438	315	1.147	15	-1.615	315
214	.539	15	-.451	315	1.249	15	-1.971	330
215	.347	75	-.442	195	1.010	90	-1.520	315
216	.468	90	-.438	195	1.223	90	-1.059	315
217	.434	30	-.437	180	1.077	15	-1.500	315
218	.418	15	-.449	180	1.102	15	-1.943	330
219	.184	90	-.446	195	1.024	75	-1.308	315
220	.332	90	-.442	195	.899	75	-1.219	315
221	.338	30	-.433	180	.862	30	-1.378	315
222	.255	15	-.439	180	.906	15	-1.685	330
223	.146	90	-.442	180	.986	90	-.950	285
224	.216	30	-.442	210	.786	60	-1.303	315
225	.241	30	-.435	180	.641	60	-1.441	315
226	.126	15	-.448	180	.749	15	-1.174	135
227	.187	90	-.428	180	.901	75	-.919	120
228	.244	90	-.426	180	.811	90	-1.144	120
229	.276	30	-.408	195	.739	30	-1.416	315
230	.230	30	-.429	180	.768	30	-1.366	315
301	.484	150	-.683	210	1.300	165	-2.136	210
302	.425	165	-.672	225	1.069	165	-2.152	225
303	.300	180	-.648	15	.960	180	-1.609	225
304	.191	180	-.643	15	.941	150	-1.574	225
305	.101	165	-.766	60	.955	150	-1.665	270
306	.001	165	-1.070	90	.755	150	-3.063	90
307	.508	150	-.666	15	1.228	165	-1.608	30
308	.018	165	-1.051	90	.536	150	-2.271	90
309	.415	150	-.662	15	1.190	150	-1.378	15
310	.527	165	-.634	15	1.134	150	-1.168	210
311	.451	165	-.643	15	1.083	180	-1.237	225
312	.300	165	-.633	15	.913	195	-1.349	60
313	.180	165	-.791	60	.708	195	-1.615	90
314	.011	165	-.956	90	.664	180	-2.149	90
315	.365	150	-.609	15	1.083	150	-1.256	15
316	.424	165	-.703	225	1.078	165	-1.468	225
317	.438	165	-.677	240	.996	165	-1.385	225
318	.276	165	-.664	15	.893	180	-1.322	60
319	.136	165	-.793	60	.879	195	-1.720	90
320	-.026	165	-.929	75	.408	180	-1.988	90
321	.172	150	-.810	225	.925	150	-1.595	225
322	.240	150	-.781	225	1.120	165	-1.662	225
323	.285	165	-.713	15	.959	165	-1.463	240
324	.167	165	-.770	0	.832	180	-1.772	45
325	.044	165	-.719	90	.679	195	-1.970	45
326	-.107	165	-.909	75	.637	195	-1.992	75
327	-.009	150	-.809	240	.550	150	-2.508	225
328	.071	150	-.676	255	.650	150	-1.819	240

Table 6-3

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1

LARGEST AND SMALLEST PRESSURE COEFFICIENTS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MAXIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION
329	.048	165	-.750	15	.680	150	-1.344	0
330	.002	165	-.817	15	.512	180	-1.575	30
331	-.075	165	-.779	15	.746	180	-1.658	90
332	-.162	150	-.983	75	.295	180	-2.907	90
333	-.019	330	-.608	255	.478	0	-1.554	255
334	.014	150	-.543	255	.520	330	-1.563	255
335	.009	150	-.487	15	.437	165	-1.331	15
336	-.031	150	-.725	15	.366	330	-1.606	30
337	-.062	150	-.837	15	.280	300	-1.688	345
338	-.121	300	-.905	90	.207	150	-1.992	75
339	.003	150	-.606	255	.466	150	-1.571	240
340	.047	150	-.479	270	.614	255	-1.512	255
341	.055	150	-.477	15	.429	330	-1.361	15
342	.026	150	-.649	15	.421	165	-1.556	0
343	.014	150	-.793	15	.515	255	-1.702	30
344	-.035	150	-.825	0	.361	150	-2.314	90
401	.475	255	-.434	90	1.267	255	-1.295	315
402	.373	240	-.431	90	1.334	195	-1.318	315
403	.469	210	-.580	150	1.277	210	-1.440	330
404	.260	225	-.848	150	1.077	210	-2.339	165
405	.558	270	-.455	75	1.182	285	-1.886	315
406	.317	225	-.768	150	.930	210	-2.149	180
407	.548	270	-.486	75	1.201	285	-1.160	315
408	.586	240	-.474	75	1.210	195	-1.724	315
409	.533	225	-.617	150	1.165	210	-1.677	150
410	.265	225	-.627	180	.985	225	-1.552	180
411	.480	270	-.490	60	1.098	270	-1.775	315
412	.538	240	-.505	345	1.210	240	-1.193	315
413	.487	225	-.579	150	1.199	240	-1.628	150
414	.183	225	-.563	150	1.096	225	-1.801	150
415	.234	270	-.543	345	.953	270	-1.942	315
416	.294	240	-.577	345	.847	240	-1.360	345
417	.236	225	-.588	345	.952	225	-1.586	150
418	.048	225	-.725	150	.636	225	-2.211	165
419	.211	240	-.619	345	.964	240	-1.697	315
420	-.026	240	-.714	345	.530	255	-1.593	345
421	-.108	300	-.590	75	.640	15	-1.335	0
422	-.114	300	-.613	0	.589	0	-2.427	165
423	.020	270	-.565	0	.584	270	-1.374	0
424	-.075	300	-.609	0	.573	315	-1.601	0
425	-.050	315	-.464	90	.411	345	-1.578	75
426	-.031	330	-.654	75	.363	330	-1.938	75
427	-.013	270	-.577	0	.496	60	-1.263	0
428	-.014	270	-.601	0	.503	330	-1.687	0
429	.134	225	-.447	90	.774	225	-1.873	75
430	.174	225	-.584	75	.793	240	-1.799	60
501	-.121	330	-.855	60	.603	315	-2.907	150
502	-.128	210	-.856	60	.740	240	-2.513	150
503	-.043	75	-1.204	270	.901	90	-1.913	270
504	-.021	75	-1.129	270	.774	90	-1.954	270

Table 6-4

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2

LARGEST AND SMALLEST PRESSURE COEFFICIENTS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MAXIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION
101	.528	345	-.729	45	1.217	330	-1.783	30
102	.341	315	-.768	45	1.194	330	-1.727	45
103	.329	315	-.599	60	1.324	330	-1.425	75
104	.356	315	-.490	60	1.118	315	-1.267	60
105	.365	315	-.424	75	1.172	315	-1.135	60
106	.283	315	-.394	90	1.133	315	-1.084	60
107	.555	345	-.727	45	1.199	330	-1.412	45
108	.299	315	-.422	75	.876	315	-.941	75
109	.543	345	-.849	45	1.164	345	-1.839	30
110	.480	345	-.741	45	1.249	315	-1.687	45
111	.435	315	-.591	60	1.077	315	-1.237	45
112	.462	315	-.511	75	1.072	315	-.920	60
113	.456	315	-.482	75	1.106	315	-.830	60
114	.297	315	-.448	75	.908	315	-.835	90
115	.514	345	-.800	45	1.087	330	-2.616	45
116	.426	345	-.663	60	1.003	345	-1.574	60
117	.394	315	-.552	75	1.055	315	-1.290	60
118	.410	315	-.537	75	1.046	315	-.929	60
119	.399	315	-.507	75	.973	315	-.844	75
120	.261	315	-.482	75	.888	315	-.820	75
121	.371	345	-.594	75	1.025	345	-2.085	60
122	.290	345	-.600	75	.857	345	-1.154	75
123	.296	315	-.568	75	.942	315	-.974	75
124	.300	315	-.519	75	.881	315	-.884	75
125	.286	315	-.459	75	.949	315	-.800	90
126	.132	315	-.447	75	1.026	315	-.826	90
127	.083	345	-.663	75	.763	30	-2.461	75
128	.113	315	-.584	75	.617	315	-1.005	75
129	.120	315	-.462	75	.695	315	-.954	90
130	.099	315	-.419	90	.700	315	-.807	90
131	.094	315	-.393	90	.840	315	-.754	75
132	.004	315	-.397	90	.586	315	-.719	90
133	.020	330	-.445	75	.485	45	-1.345	75
134	.143	315	-.405	90	.644	315	-.906	60
135	.186	315	-.388	90	.641	315	-.797	75
136	.202	315	-.360	90	.583	315	-.762	105
137	.162	315	-.330	90	.562	315	-.726	105
138	.026	315	-.323	90	.416	315	-.694	105
139	.161	315	-.386	75	.607	30	-.915	45
140	.201	315	-.383	90	.683	315	-.740	75
141	.213	315	-.358	90	.591	330	-.791	60
142	.209	315	-.351	90	.586	315	-.676	75
143	.206	315	-.344	90	.646	345	-.712	90
144	.181	315	-.354	90	.612	315	-.766	105
201	.560	75	-.448	105	1.287	75	-1.227	135
202	.490	60	-.405	120	1.450	45	-1.205	315
203	.482	30	-.502	315	1.169	45	-1.445	315
204	.538	15	-.546	315	1.095	15	-1.457	330
205	.576	75	-.422	105	1.358	75	-1.314	315
206	.584	15	-.509	315	1.204	15	-2.013	330
207	.345	75	-.437	105	1.164	75	-1.181	315

Table 6-5

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2

LARGEST AND SMALLEST PRESSURE COEFFICIENTS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MAXIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION
208	.308	30	-.425	105	.963	45	-1.179	315
209	.516	30	-.465	315	1.138	30	-1.580	315
210	.551	15	-.477	315	1.129	15	-1.603	330
211	-.158	15	-.487	105	.650	75	-1.353	315
212	.063	15	-.481	105	.523	90	-1.132	315
213	.324	15	-.450	315	.884	30	-1.550	315
214	.483	15	-.465	315	1.098	30	-1.910	315
215	-.227	330	-.585	75	.279	315	-1.511	315
216	-.127	330	-.559	75	.423	330	-1.226	315
217	.182	15	-.543	75	.654	0	-1.522	315
218	.411	15	-.505	75	1.213	30	-1.713	315
219	-.196	315	-.549	75	.343	315	-1.165	60
220	-.106	330	-.553	90	.324	315	-1.469	30
221	.061	0	-.532	90	.577	0	-1.430	315
222	.189	15	-.518	75	.906	15	-1.681	315
223	-.130	315	-.502	90	.300	315	-1.191	30
224	-.069	330	-.493	75	.394	315	-.959	45
225	.047	0	-.475	75	.571	0	-1.644	315
226	.167	15	-.485	75	.824	15	-1.568	60
227	.008	315	-.465	90	.583	315	-.895	30
228	-.069	330	-.489	75	.405	315	-.859	60
229	.126	15	-.429	105	.662	15	-1.147	315
230	.150	15	-.461	75	.788	15	-1.272	60
301	-.022	135	-.576	15	1.079	135	-1.294	15
302	-.097	75	-.543	15	.888	135	-2.161	0
303	-.161	135	-.553	15	.631	90	-1.479	345
304	-.206	135	-.577	30	.547	90	-1.706	45
305	-.236	135	-.771	45	.598	90	-2.178	45
306	-.238	135	-1.013	60	.914	90	-2.316	60
307	-.030	135	-.563	15	.835	135	-1.278	75
308	-.244	135	-.946	60	.463	90	-2.113	60
309	-.030	135	-.561	15	.670	135	-1.021	15
310	-.090	135	-.559	15	.603	135	-.989	15
311	-.170	135	-.567	15	.325	45	-1.086	15
312	-.220	135	-.569	30	.301	45	-1.250	45
313	-.249	135	-.674	30	.330	45	-2.022	105
314	-.242	135	-.901	60	.576	60	-2.416	60
315	-.048	135	-.534	15	.951	135	-1.073	45
316	-.106	135	-.595	15	.448	135	-1.037	15
317	-.168	135	-.607	15	.346	135	-1.038	345
318	-.221	135	-.603	15	.322	30	-1.328	90
319	-.231	135	-.595	75	.371	30	-1.848	30
320	-.237	135	-.769	90	.192	75	-2.224	60
321	-.069	135	-.472	15	.537	135	-1.023	15
322	-.102	135	-.541	15	.315	135	-1.093	15
323	-.158	135	-.613	15	.326	135	-1.289	75
324	-.223	135	-.684	15	.375	30	-1.274	345
325	-.225	135	-.615	15	.463	30	-1.166	345
326	-.228	135	-.581	75	.101	315	-1.608	30
327	-.119	135	-.418	345	.346	135	-1.080	60
328	-.142	135	-.477	105	.236	345	-.987	15

Table 6-6

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2

LARGEST AND SMALLEST PRESSURE COEFFICIENTS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MAXIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION
329	-.168	315	-.504	105	.207	135	-1.046	15
330	-.214	315	-.623	0	.124	135	-1.173	345
331	-.230	315	-.689	0	.105	315	-1.296	15
332	-.210	315	-.632	345	.156	315	-1.709	30
333	-.132	315	-.408	90	.489	135	-1.028	15
334	-.143	135	-.428	90	.465	345	-.908	60
335	-.116	315	-.460	105	.341	345	-.883	15
336	-.224	135	-.533	0	.346	345	-1.390	345
337	-.238	135	-.742	15	.247	30	-1.514	0
338	-.240	135	-.685	15	.673	30	-1.834	345
339	-.138	135	-.398	60	.308	345	-1.136	75
340	-.134	315	-.430	105	.348	345	-.826	105
341	-.105	315	-.474	105	.364	315	-.892	105
342	-.199	135	-.479	0	.327	345	-1.070	345
343	-.214	135	-.683	0	.148	135	-1.398	0
344	-.238	135	-.730	0	.351	30	-1.823	15
401	-.216	135	-.467	0	.138	135	-1.194	330
402	-.270	135	-.504	315	.199	315	-1.547	315
403	-.283	120	-.478	345	.239	120	-1.530	315
404	-.308	315	-.502	15	.368	315	-1.546	135
405	-.217	135	-.458	15	.136	135	-1.552	315
406	-.274	120	-.509	15	.322	315	-1.608	135
407	-.229	135	-.460	0	.105	330	-1.467	315
408	-.263	135	-.479	0	.138	315	-1.273	315
409	-.257	120	-.489	345	.215	315	-1.290	315
410	-.257	120	-.515	345	.329	315	-1.700	135
411	-.234	135	-.488	75	.113	135	-1.164	315
412	-.234	135	-.492	0	.134	135	-1.373	315
413	-.253	120	-.514	0	.140	315	-1.130	330
414	-.255	120	-.537	345	.525	315	-1.776	135
415	-.231	135	-.547	0	.058	135	-1.331	315
416	-.224	135	-.561	0	.167	315	-1.319	315
417	-.230	135	-.594	0	.242	315	-1.295	315
418	-.235	120	-.622	0	.288	315	-1.432	330
419	-.238	135	-.597	345	.092	135	-2.290	315
420	-.234	135	-.612	345	.208	315	-1.513	315
421	-.229	135	-.606	345	.329	315	-1.257	345
422	-.173	315	-.663	0	.312	315	-1.514	15
423	-.226	135	-.624	345	.136	315	-1.392	345
424	-.167	315	-.653	345	.399	315	-1.500	345
425	-.097	315	-.581	0	.266	315	-1.176	0
426	-.101	315	-.511	15	.283	315	-1.469	0
427	-.183	75	-.619	345	.206	75	-1.217	345
428	-.078	315	-.666	345	.428	315	-1.723	345
429	-.104	315	-.508	0	.516	345	-1.046	0
430	-.040	315	-.474	15	.566	345	-1.339	0
501	-.193	315	-.948	60	.607	330	-1.990	90
502	-.234	135	-.938	60	.772	30	-1.818	60
503	-.058	90	-.586	0	.715	90	-1.482	330
504	-.060	90	-.600	0	.690	120	-1.860	345

Table 6-7

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3

LARGEST AND SMALLEST PRESSURE COEFFICIENTS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MAXIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION
101	.427	345	-.772	30	1.239	330	-2.059	60
102	.304	315	-.535	75	1.094	315	-1.347	60
103	.293	315	-.489	75	1.016	315	-1.127	105
104	.305	315	-.452	75	1.108	315	-1.207	75
105	.335	315	-.408	75	1.047	315	-1.202	105
106	.269	315	-.373	75	1.105	330	-1.316	105
107	.484	345	-.689	30	1.252	315	-1.651	45
108	.272	315	-.396	90	.925	330	-.986	105
109	.527	345	-.683	30	1.257	330	-1.697	45
110	.414	345	-.508	75	1.450	330	-1.238	15
111	.409	315	-.478	75	1.144	330	-.955	60
112	.427	315	-.443	75	1.346	315	-.941	60
113	.437	315	-.422	90	1.088	315	-.823	75
114	.284	315	-.414	90	.943	315	-1.037	90
115	.507	345	-.650	30	1.083	330	-1.653	30
116	.382	345	-.537	75	1.101	315	-1.093	30
117	.406	315	-.494	75	1.021	315	-1.012	45
118	.422	315	-.453	75	1.010	315	-.832	60
119	.407	315	-.437	90	1.264	315	-.816	75
120	.228	315	-.456	90	.911	315	-.911	75
121	.375	345	-.588	30	.997	330	-1.814	30
122	.261	330	-.534	75	.936	315	-1.206	60
123	.288	315	-.514	75	.952	315	-.929	60
124	.303	315	-.493	75	.909	315	-.992	60
125	.285	315	-.447	90	.940	315	-.818	75
126	.112	315	-.471	90	.758	315	-.979	75
127	.111	330	-.597	75	.712	330	-1.500	45
128	.127	315	-.575	75	.653	315	-1.076	75
129	.131	315	-.515	75	.555	315	-.979	75
130	.102	315	-.481	90	.507	330	-.915	75
131	.078	315	-.425	90	.582	315	-.866	75
132	-.011	315	-.409	90	.479	315	-.852	75
133	.074	315	-.605	75	.438	60	-1.727	75
134	.176	315	-.521	75	.622	315	-1.187	75
135	.196	315	-.492	90	.628	315	-1.309	75
136	.168	315	-.472	90	.597	315	-.961	75
137	.134	315	-.397	90	.564	315	-.887	90
138	.007	315	-.348	90	.415	315	-.726	90
139	.167	315	-.588	75	.622	315	-1.487	60
140	.226	315	-.511	75	.653	315	-1.078	75
141	.238	315	-.473	90	.665	345	-1.004	75
142	.223	315	-.435	90	.641	345	-.940	90
143	.212	315	-.404	90	.671	315	-.922	90
144	.148	315	-.366	90	.617	330	-.802	75
201	-.171	30	-.616	60	.558	30	-1.447	60
202	-.201	30	-.613	60	.538	90	-1.827	45
203	.409	30	-.610	60	1.009	30	-1.849	60
204	.533	30	-.608	60	1.373	45	-1.892	330
205	-.228	315	-.640	60	.389	315	-1.454	90
206	.595	30	-.645	60	1.354	30	-1.842	60
207	-.240	315	-.644	60	.360	315	-1.188	315

Table 6-8

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3

LARGEST AND SMALLEST PRESSURE COEFFICIENTS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MAXIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION
208	-.191	15	-.655	60	.606	315	-1.366	45
209	.445	15	-.634	60	.990	30	-1.427	315
210	.586	0	-.658	60	1.269	0	-1.923	315
211	-.250	315	-.644	75	.327	315	-1.003	60
212	-.175	15	-.629	75	.545	330	-1.209	45
213	.415	15	-.628	60	1.030	30	-1.486	315
214	.538	30	-.651	60	1.373	30	-2.061	45
215	-.232	315	-.634	60	.242	315	-1.505	60
216	-.185	15	-.644	60	.353	315	-1.428	60
217	.360	30	-.654	60	1.054	30	-2.011	315
218	.501	0	-.681	60	1.416	30	-2.075	60
219	-.198	315	-.635	75	.263	315	-1.056	60
220	-.193	315	-.635	60	.425	330	-1.051	60
221	.303	30	-.620	60	.822	30	-1.227	315
222	.395	30	-.598	75	1.204	45	-2.263	60
223	-.169	315	-.654	75	.184	315	-1.115	75
224	-.089	315	-.624	60	.411	315	-1.242	60
225	.211	30	-.549	75	.937	30	-1.263	60
226	.227	0	-.530	90	.937	60	-1.265	75
227	.046	330	-.651	75	.616	45	-1.149	75
228	-.122	315	-.640	60	.252	330	-1.298	60
229	.276	30	-.518	90	.875	30	-.964	75
230	.284	30	-.505	90	.992	45	-1.519	75
301	-.012	135	-.671	0	1.065	135	-1.885	0
302	-.090	135	-.665	0	.869	135	-1.777	0
303	-.116	90	-.697	0	.702	135	-1.696	105
304	-.064	90	-.721	0	.738	90	-1.512	30
305	-.230	135	-.660	0	.648	90	-1.465	60
306	-.224	135	-.683	75	.744	105	-1.557	105
307	-.020	135	-.609	0	.836	135	-1.123	15
308	-.218	135	-.740	75	.184	135	-1.387	105
309	-.021	135	-.622	0	.689	135	-1.004	0
310	-.077	135	-.649	0	.555	135	-1.165	60
311	-.159	135	-.678	0	.309	135	-1.124	75
312	-.210	135	-.686	0	.128	90	-1.679	60
313	-.215	135	-.683	75	.209	90	-1.196	75
314	-.204	135	-.663	75	.112	315	-1.120	90
315	-.026	135	-.570	0	.728	135	-.986	0
316	-.071	135	-.617	0	.640	135	-1.049	0
317	-.135	135	-.642	0	.369	135	-1.165	60
318	-.186	135	-.684	75	.210	135	-1.155	90
319	-.189	135	-.683	75	.156	135	-1.346	90
320	-.207	135	-.666	75	.140	135	-1.059	0
321	-.053	135	-.575	0	.512	135	-1.200	60
322	-.085	135	-.591	0	.374	135	-.991	0
323	-.137	135	-.613	0	.201	135	-1.075	0
324	-.184	135	-.661	0	.151	135	-1.014	0
325	-.180	135	-.620	0	.164	135	-.983	0
326	-.192	135	-.602	0	.119	135	-.968	60
327	-.108	135	-.637	0	.454	135	-1.424	60
328	-.124	135	-.606	0	.255	135	-1.070	60

Table 6-9

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3

LARGEST AND SMALLEST PRESSURE COEFFICIENTS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM MEAN PRESSURE COEFFICIENT	WIND DIRECTION	MAXIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION	MINIMUM PEAK PRESSURE COEFFICIENT	WIND DIRECTION
329	-.151	135	-.589	0	.266	135	-.967	0
330	-.191	135	-.631	0	.220	135	-1.041	0
331	-.203	135	-.617	0	.125	135	-1.014	0
332	-.201	135	-.596	0	.141	315	-.988	0
333	-.133	135	-.603	75	.326	135	-1.446	75
334	-.138	135	-.565	75	.270	135	-1.080	0
335	-.156	135	-.540	75	.186	135	-.994	0
336	-.194	135	-.714	0	.080	135	-1.167	0
337	-.202	135	-.690	0	.063	135	-1.056	0
338	-.212	135	-.668	0	.044	315	-1.049	0
339	-.133	135	-.587	75	.214	105	-1.205	60
340	-.146	135	-.555	75	.234	330	-1.077	0
341	-.148	135	-.520	75	.256	330	-1.056	60
342	-.177	135	-.675	0	.130	135	-1.143	0
343	-.184	135	-.685	0	.166	135	-1.062	0
344	-.196	135	-.645	0	.121	315	-.975	0
401	-.187	135	-.497	0	.141	135	-1.489	315
402	-.235	135	-.517	315	.124	120	-1.540	315
403	-.260	135	-.519	0	.176	315	-1.333	330
404	-.292	120	-.548	0	.223	315	-1.433	315
405	-.189	135	-.513	315	.179	120	-1.689	315
406	-.255	120	-.538	0	.212	315	-1.414	135
407	-.193	135	-.494	0	.160	330	-1.424	315
408	-.219	135	-.531	0	.150	135	-1.393	315
409	-.245	120	-.535	0	.226	135	-1.208	315
410	-.241	120	-.555	0	.279	330	-2.128	315
411	-.198	135	-.491	0	.138	330	-1.558	315
412	-.204	135	-.508	0	.128	135	-1.391	315
413	-.243	135	-.526	0	.243	315	-1.323	90
414	-.238	120	-.563	0	.283	315	-1.609	90
415	-.191	135	-.560	0	.152	330	-1.859	315
416	-.192	135	-.576	0	.106	90	-1.391	315
417	-.196	135	-.603	0	.161	135	-1.103	330
418	-.249	120	-.623	0	.234	315	-1.471	135
419	-.203	135	-.604	0	.123	315	-1.932	315
420	-.202	135	-.603	0	.290	315	-1.576	315
421	-.195	135	-.603	0	.390	315	-1.360	330
422	-.212	315	-.619	0	.302	135	-1.546	330
423	-.194	135	-.613	0	.111	75	-1.182	330
424	-.190	135	-.603	0	.435	315	-1.711	330
425	-.138	315	-.597	0	.316	315	-1.063	0
426	-.151	315	-.562	0	.216	315	-1.502	0
427	-.184	135	-.601	0	.148	135	-1.229	345
428	-.150	315	-.586	0	.452	315	-2.176	345
429	-.129	315	-.561	0	.372	315	-1.182	345
430	-.063	315	-.511	0	.508	345	-1.023	0
501	-.198	315	-.797	0	.735	315	-1.885	0
502	-.237	135	-.866	30	.451	105	-2.216	30
503	.005	90	-.685	0	.791	90	-2.058	330
504	.005	90	-.739	0	.717	90	-2.267	330

Table 7-1

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1

LARGEST AND SMALLEST PRESSURE LOADS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MINIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MAXIMUM PEAK PRESSURE (PSF)	WIND DIRECTION	MINIMUM PEAK PRESSURE (PSF)	WIND DIRECTION
101	10.560	345	-13.800	45	23.840	330	-31.260	195
102	6.740	330	-14.700	45	25.820	330	-38.180	225
103	6.420	315	-13.980	60	24.200	300	-33.440	210
104	6.940	315	-16.280	225	23.280	315	-39.440	60
105	7.420	315	-16.880	225	22.380	300	-29.120	225
106	6.620	285	-18.360	240	22.280	300	-34.480	60
107	11.120	345	-12.800	30	23.880	330	-29.700	30
108	6.320	315	-17.280	240	23.180	285	-31.280	255
109	11.220	345	-13.160	45	21.620	330	-26.160	210
110	10.060	345	-13.940	45	25.420	330	-32.360	45
111	8.820	315	-13.260	60	21.640	315	-31.060	225
112	9.460	315	-16.800	225	22.300	315	-39.380	225
113	9.200	315	-16.780	225	22.800	315	-29.300	240
114	6.080	315	-15.200	240	19.340	270	-30.520	285
115	9.800	345	-12.660	45	20.540	345	-38.800	45
116	8.300	345	-14.080	45	21.660	330	-31.980	45
117	7.600	315	-13.920	210	21.200	315	-27.840	45
118	8.000	315	-16.340	225	20.440	315	-31.120	225
119	7.660	315	-16.740	225	21.560	315	-31.620	225
120	4.940	270	-15.560	225	18.920	270	-30.620	240
121	7.900	345	-14.380	45	20.920	345	-34.040	30
122	6.360	345	-14.760	60	19.180	330	-30.720	45
123	5.400	345	-15.660	60	18.540	315	-29.420	60
124	5.600	315	-15.820	210	21.200	315	-34.480	210
125	5.380	315	-18.920	225	18.440	315	-35.600	225
126	2.560	315	-18.760	225	17.020	270	-36.800	225
127	1.600	345	-16.180	60	13.860	330	-40.040	45
128	1.800	315	-17.360	60	13.500	315	-37.020	60
129	2.140	315	-15.760	75	12.240	330	-32.160	60
130	1.960	315	-13.920	75	11.340	315	-31.880	75
131	1.840	315	-12.360	210	11.640	345	-30.180	75
132	.340	315	-19.340	225	11.160	315	-52.380	225
133	.640	345	-15.940	75	8.120	345	-37.420	75
134	3.080	315	-15.520	75	10.960	330	-31.300	60
135	4.060	315	-12.620	75	12.040	315	-27.760	60
136	4.060	315	-11.020	90	11.860	315	-24.380	90
137	3.320	315	-9.620	90	10.400	315	-20.420	90
138	.920	315	-11.180	195	8.980	315	-28.400	195
139	3.080	315	-15.740	75	14.040	315	-32.460	75
140	3.900	315	-14.400	75	13.360	330	-30.080	75
141	4.220	315	-10.700	90	13.200	315	-28.200	75
142	4.340	315	-10.160	90	12.380	0	-22.980	75
143	4.160	315	-9.680	90	13.160	0	-22.320	90
144	3.580	315	-10.400	195	12.360	330	-22.880	90
201	9.880	75	-8.640	105	25.360	90	-30.220	315
202	8.320	60	-8.580	105	22.500	90	-32.480	315
203	8.640	30	-10.360	315	21.260	30	-32.920	315
204	10.800	15	-10.400	315	22.740	0	-46.800	330
205	10.860	75	-8.620	105	24.700	90	-28.680	315
206	11.840	15	-9.680	315	24.420	0	-29.580	330
207	10.120	75	-9.440	270	24.360	90	-26.060	315

Table 7-2

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1

LARGEST AND SMALLEST PRESSURE LOADS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MINIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MAXIMUM PEAK PRESSURE (PSF)	WIND DIRECTION	MINIMUM PEAK PRESSURE (PSF)	WIND DIRECTION
208	11.880	60	-8.540	105	24.360	60	-19.460	315
209	12.580	30	-8.660	315	25.060	30	-27.000	330
210	11.960	15	-8.700	195	23.280	15	-36.280	330
211	9.600	75	-9.340	270	23.400	75	-28.640	315
212	11.380	60	-8.440	195	23.840	90	-19.640	315
213	11.220	30	-8.760	315	22.940	15	-32.300	315
214	10.780	15	-9.020	315	24.980	15	-39.420	330
215	6.940	75	-8.840	195	20.200	90	-30.400	315
216	9.360	90	-8.760	195	24.460	90	-21.180	315
217	8.680	30	-8.740	180	21.540	15	-30.000	315
218	8.360	15	-8.980	180	22.040	15	-38.860	330
219	3.680	90	-8.920	195	20.480	75	-26.160	315
220	6.640	90	-8.840	195	17.980	75	-24.380	315
221	6.760	30	-8.660	180	17.240	30	-27.560	315
222	5.100	15	-8.780	180	18.120	15	-33.700	330
223	2.920	90	-8.840	180	19.720	90	-19.000	285
224	4.320	30	-8.840	210	15.720	60	-26.060	315
225	4.820	30	-8.700	180	12.820	60	-28.820	315
226	2.520	15	-8.960	180	14.980	15	-23.480	135
227	3.740	90	-8.560	180	18.020	75	-18.380	120
228	4.880	90	-8.520	180	16.220	90	-22.880	120
229	5.520	30	-8.160	195	14.780	30	-28.320	315
230	4.600	30	-8.580	180	15.360	30	-27.320	315
301	9.680	150	-13.660	210	26.000	165	-42.720	210
302	8.500	165	-13.440	225	21.380	165	-43.040	225
303	6.000	180	-12.960	15	19.200	180	-32.180	225
304	3.820	180	-12.860	15	18.820	150	-31.480	225
305	2.020	165	-15.320	60	19.100	150	-33.300	270
306	.020	165	-21.400	90	15.100	150	-61.260	90
307	10.160	150	-13.320	15	24.560	165	-32.160	30
308	.360	165	-21.020	90	10.720	150	-45.420	90
309	8.300	150	-13.240	15	23.800	150	-27.560	15
310	10.540	165	-12.680	15	22.680	150	-23.360	210
311	9.020	165	-12.860	15	21.660	180	-24.740	225
312	6.000	165	-12.660	15	18.260	195	-26.980	60
313	3.600	165	-15.820	60	14.160	195	-32.300	90
314	.220	165	-19.120	90	13.280	180	-42.980	90
315	7.300	150	-12.180	15	21.660	150	-25.120	15
316	8.480	165	-14.060	225	21.560	165	-29.360	225
317	8.760	165	-13.540	240	19.920	165	-27.700	225
318	5.520	165	-13.280	15	17.860	180	-26.440	60
319	2.720	165	-15.860	60	17.580	195	-34.400	90
320	-.520	165	-18.580	75	8.160	180	-39.760	90
321	3.440	150	-16.200	225	18.500	150	-31.900	225
322	4.800	150	-15.620	225	22.400	165	-33.240	225
323	5.700	165	-14.260	15	19.180	165	-29.260	240
324	3.340	165	-15.400	0	16.640	180	-35.440	45
325	.880	165	-14.380	90	13.580	195	-39.400	45
326	-2.140	165	-18.180	75	12.740	195	-39.840	75
327	-.180	150	-16.180	240	11.000	150	-50.160	225
328	1.420	150	-13.520	255	13.000	150	-36.380	240

Table 7-3

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1

LARGEST AND SMALLEST PRESSURE LOADS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MINIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MAXIMUM PEAK PRESSURE (PSF)	WIND DIRECTION	MINIMUM PEAK PRESSURE (PSF)	WIND DIRECTION
329	.960	165	-15.000	15	13.600	150	-26.880	0
330	.040	165	-16.340	15	10.240	180	-31.500	30
331	-1.500	165	-15.580	15	14.920	180	-33.160	90
332	-3.240	150	-19.660	75	5.900	180	-58.140	90
333	-.380	330	-12.160	255	9.560	0	-31.080	255
334	.280	150	-10.860	255	10.400	330	-31.260	255
335	.180	150	-9.740	15	8.740	165	-26.620	15
336	-.620	150	-14.500	15	7.320	330	-32.120	30
337	-1.240	150	-16.740	15	5.600	300	-33.760	345
338	-2.420	300	-18.100	90	4.140	150	-39.840	75
339	.060	150	-12.120	255	9.320	150	-31.420	240
340	.940	150	-9.580	270	12.280	255	-30.240	255
341	1.100	150	-9.540	15	8.580	330	-27.220	15
342	.520	150	-12.980	15	8.420	165	-31.120	0
343	.280	150	-15.860	15	10.300	255	-34.040	30
344	-.700	150	-16.500	0	7.220	150	-46.280	90
401	9.500	255	-8.680	90	25.340	255	-25.900	315
402	7.460	240	-8.620	90	26.680	195	-26.360	315
403	9.380	210	-11.600	150	25.540	210	-28.800	330
404	5.200	225	-16.960	150	21.540	210	-46.780	165
405	11.160	270	-9.100	75	23.640	285	-37.720	315
406	6.340	225	-15.360	150	18.600	210	-42.980	180
407	10.960	270	-9.720	75	24.020	285	-23.200	315
408	11.720	240	-9.480	75	24.200	195	-34.480	315
409	10.660	225	-12.340	150	23.300	210	-33.540	150
410	5.300	225	-12.540	180	19.700	225	-31.040	180
411	9.600	270	-9.800	60	21.960	270	-35.500	315
412	10.760	240	-10.100	345	24.200	240	-23.860	315
413	9.740	225	-11.580	150	23.980	240	-32.560	150
414	3.660	225	-11.260	150	21.920	225	-36.020	150
415	4.680	270	-10.860	345	19.060	270	-38.840	315
416	5.880	240	-11.540	345	16.940	240	-27.200	345
417	4.720	225	-11.760	345	19.040	225	-31.720	150
418	.960	225	-14.500	150	12.720	225	-44.220	165
419	4.220	240	-12.380	345	19.280	240	-33.940	315
420	-.520	240	-14.280	345	10.600	255	-31.860	345
421	-2.160	300	-11.800	75	12.800	15	-26.700	0
422	-2.280	300	-12.260	0	11.780	0	-48.540	165
423	.400	270	-11.300	0	11.680	270	-27.480	0
424	-1.500	300	-12.180	0	11.460	315	-32.020	0
425	-1.000	315	-9.280	90	8.220	345	-31.560	75
426	-.620	330	-13.080	75	7.260	330	-38.760	75
427	-.260	270	-11.540	0	9.920	60	-25.260	0
428	-.280	270	-12.020	0	10.060	330	-33.740	0
429	2.680	225	-8.940	90	15.480	225	-37.460	75
430	3.480	225	-11.680	75	15.860	240	-35.980	60
501	-2.420	330	-17.100	60	12.060	315	-58.140	150
502	-2.560	210	-17.120	60	14.800	240	-50.260	150
503	-.860	75	-24.080	270	18.020	90	-38.260	270
504	-.420	75	-22.580	270	15.480	90	-39.080	270

Table 7-4

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2

LARGEST AND SMALLEST PRESSURE LOADS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MINIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MAXIMUM PEAK PRESSURE (PSF)	WIND DIRECTION	MINIMUM PEAK PRESSURE (PSF)	WIND DIRECTION
101	10.560	345	-14.580	45	24.340	330	-35.660	30
102	6.820	315	-15.360	45	23.880	330	-34.540	45
103	6.580	315	-11.980	60	26.480	330	-28.500	75
104	7.120	315	-9.800	60	22.360	315	-25.340	60
105	7.300	315	-8.480	75	23.440	315	-22.700	60
106	5.660	315	-7.880	90	22.660	315	-21.680	60
107	11.100	345	-14.540	45	23.980	330	-28.240	45
108	5.980	315	-8.440	75	17.520	315	-18.820	75
109	10.860	345	-16.980	45	23.280	345	-36.780	30
110	9.600	345	-14.820	45	24.980	315	-33.740	45
111	8.700	315	-11.820	60	21.540	315	-24.740	45
112	9.240	315	-10.220	75	21.440	315	-18.400	60
113	9.120	315	-9.640	75	22.120	315	-16.600	60
114	5.940	315	-8.960	75	18.160	315	-16.700	90
115	10.280	345	-16.000	45	21.740	330	-52.320	45
116	8.520	345	-13.260	60	20.060	345	-31.480	60
117	7.880	315	-11.040	75	21.100	315	-25.800	60
118	8.200	315	-10.740	75	20.920	315	-18.580	60
119	7.980	315	-10.140	75	19.460	315	-16.880	75
120	5.220	315	-9.640	75	17.760	315	-16.400	75
121	7.420	345	-11.880	75	20.500	345	-41.700	60
122	5.800	345	-12.000	75	17.140	345	-23.080	75
123	5.920	315	-11.360	75	18.840	315	-19.480	75
124	6.000	315	-10.380	75	17.620	315	-17.680	75
125	5.720	315	-9.180	75	18.980	315	-16.000	90
126	2.640	315	-8.940	75	20.520	315	-16.520	90
127	1.660	345	-13.260	75	15.260	30	-49.220	75
128	2.260	315	-11.680	75	12.340	315	-20.100	75
129	2.400	315	-9.240	75	13.900	315	-19.080	90
130	1.980	315	-8.380	90	14.000	315	-16.140	90
131	1.880	315	-7.860	90	16.800	315	-15.080	75
132	.080	315	-7.940	90	11.720	315	-14.380	90
133	.400	330	-8.900	75	9.700	45	-26.900	75
134	2.860	315	-8.100	90	12.880	315	-18.120	60
135	3.720	315	-7.760	90	12.820	315	-15.940	75
136	4.040	315	-7.200	90	11.660	315	-15.240	105
137	3.240	315	-6.600	90	11.240	315	-14.520	105
138	.520	315	-6.460	90	8.320	315	-13.880	105
139	3.220	315	-7.720	75	12.140	30	-18.300	45
140	4.020	315	-7.660	90	13.660	315	-14.800	75
141	4.260	315	-7.160	90	11.820	330	-15.820	60
142	4.180	315	-7.020	90	11.720	315	-13.520	75
143	4.120	315	-6.880	90	12.920	345	-14.240	90
144	3.620	315	-7.080	90	12.240	315	-15.320	105
201	11.200	75	-8.960	105	25.740	75	-24.540	135
202	9.800	60	-8.100	120	29.000	45	-24.100	315
203	9.640	30	-10.040	315	23.380	45	-28.900	315
204	10.760	15	-10.920	315	21.900	15	-29.140	330
205	11.520	75	-8.440	105	27.160	75	-26.280	315
206	11.680	15	-10.180	315	24.080	15	-40.260	330
207	6.900	75	-8.740	105	23.280	75	-23.620	315

Table 7-5

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2

LARGEST AND SMALLEST PRESSURE LOADS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MINIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MAXIMUM PEAK PRESSURE (PSF)	WIND DIRECTION	MINIMUM PEAK PRESSURE (PSF)	WIND DIRECTION
208	6.160	30	-8.500	105	19.260	45	-23.580	315
209	10.320	30	-9.300	315	22.760	30	-31.600	315
210	11.020	15	-9.540	315	22.580	15	-32.060	330
211	-3.160	15	-9.740	105	13.000	75	-27.060	315
212	1.260	15	-9.620	105	10.460	90	-22.640	315
213	6.480	15	-9.000	315	17.680	30	-31.000	315
214	9.660	15	-9.300	315	21.960	30	-38.200	315
215	-4.540	330	-11.700	75	5.580	315	-30.220	315
216	-2.540	330	-11.180	75	8.460	330	-24.520	315
217	3.640	15	-10.860	75	13.080	0	-30.440	315
218	8.220	15	-10.100	75	24.260	30	-34.260	315
219	-3.920	315	-10.980	75	6.860	315	-23.300	60
220	-2.120	330	-11.060	90	6.480	315	-29.380	30
221	1.220	0	-10.640	90	11.540	0	-28.600	315
222	3.780	15	-10.360	75	18.120	15	-33.620	315
223	-2.600	315	-10.040	90	6.000	315	-23.820	30
224	-1.380	330	-9.860	75	7.880	315	-19.180	45
225	.940	0	-9.500	75	11.420	0	-32.880	315
226	3.340	15	-9.700	75	16.480	15	-31.360	60
227	.160	315	-9.300	90	11.660	315	-17.900	30
228	-1.380	330	-9.780	75	8.100	315	-17.180	60
229	2.520	15	-8.580	105	13.240	15	-22.940	315
230	3.000	15	-9.220	75	15.760	15	-25.440	60
301	-.440	135	-11.520	15	21.580	135	-25.880	15
302	-1.940	75	-10.860	15	17.760	135	-43.220	0
303	-3.220	135	-11.060	15	12.620	90	-29.580	345
304	-4.120	135	-11.540	30	10.940	90	-34.120	45
305	-4.720	135	-15.420	45	11.960	90	-43.560	45
306	-4.760	135	-20.260	60	18.280	90	-46.320	60
307	-.600	135	-11.260	15	16.700	135	-25.560	75
308	-4.880	135	-18.920	60	9.260	90	-42.260	60
309	-.600	135	-11.220	15	13.400	135	-20.420	15
310	-1.800	135	-11.180	15	12.060	135	-19.780	15
311	-3.400	135	-11.340	15	6.500	45	-21.720	15
312	-4.400	135	-11.380	30	6.020	45	-25.000	45
313	-4.980	135	-13.480	30	6.600	45	-40.440	105
314	-4.840	135	-18.020	60	11.520	60	-48.320	60
315	-.960	135	-10.680	15	19.020	135	-21.460	45
316	-2.120	135	-11.900	15	8.960	135	-20.740	15
317	-3.360	135	-12.140	15	6.920	135	-20.760	345
318	-4.420	135	-12.060	15	6.440	30	-26.560	90
319	-4.620	135	-11.900	75	7.420	30	-36.960	30
320	-4.740	135	-15.380	90	3.840	75	-44.480	60
321	-1.380	135	-9.440	15	10.740	135	-20.460	15
322	-2.040	135	-10.820	15	6.300	135	-21.860	15
323	-3.160	135	-12.260	15	6.520	135	-25.780	75
324	-4.460	135	-13.680	15	7.500	30	-25.480	345
325	-4.500	135	-12.300	15	9.260	30	-23.320	345
326	-4.560	135	-11.620	75	2.020	315	-32.160	30
327	-2.380	135	-8.360	345	6.920	135	-21.600	60
328	-2.840	135	-9.540	105	4.720	345	-19.740	15

Table 7-6

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2

LARGEST AND SMALLEST PRESSURE LOADS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MINIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MAXIMUM PEAK PRESSURE (PSF)	WIND DIRECTION	MINIMUM PEAK PRESSURE (PSF)	WIND DIRECTION
329	-3.360	315	-10.080	105	4.140	135	-20.920	15
330	-4.280	315	-12.460	0	2.480	135	-23.460	345
331	-4.600	315	-13.780	0	2.100	315	-25.920	15
332	-4.200	315	-12.640	345	3.120	315	-34.180	30
333	-2.640	315	-8.160	90	9.780	135	-20.560	15
334	-2.860	135	-8.560	90	9.300	345	-18.160	60
335	-2.320	315	-9.600	105	6.820	345	-17.660	15
336	-4.480	135	-10.660	0	6.920	345	-27.800	345
337	-4.760	135	-14.840	15	4.940	30	-30.280	0
338	-4.800	135	-13.700	15	13.460	30	-36.680	345
339	-2.760	135	-7.960	60	6.160	345	-22.720	75
340	-2.680	315	-8.600	105	6.960	345	-16.520	105
341	-2.100	315	-9.480	105	7.280	315	-17.840	105
342	-3.980	135	-9.580	0	6.540	345	-21.400	345
343	-4.280	135	-13.660	0	2.960	135	-27.960	0
344	-4.760	135	-14.600	0	7.020	30	-36.460	15
401	-4.320	135	-9.340	0	2.760	135	-23.880	330
402	-5.400	135	-10.080	315	3.980	315	-30.940	315
403	-5.660	120	-9.560	345	4.780	120	-30.600	315
404	-6.160	315	-10.040	15	7.360	315	-30.920	135
405	-4.340	135	-9.160	15	2.720	135	-31.040	315
406	-5.480	120	-10.180	15	6.440	315	-32.160	135
407	-4.580	135	-9.200	0	2.100	330	-29.340	315
408	-5.260	135	-9.580	0	2.760	315	-25.460	315
409	-5.140	120	-9.780	345	4.300	315	-25.800	315
410	-5.140	120	-10.300	345	6.580	315	-34.000	135
411	-4.680	135	-9.760	75	2.260	135	-23.280	315
412	-4.680	135	-9.840	0	2.680	135	-27.460	315
413	-5.060	120	-10.280	0	2.800	315	-22.600	330
414	-5.100	120	-10.740	345	10.500	315	-35.520	135
415	-4.620	135	-10.940	0	1.160	135	-26.620	315
416	-4.480	135	-11.220	0	3.340	315	-26.380	315
417	-4.600	135	-11.880	0	4.840	315	-25.900	315
418	-4.700	120	-12.440	0	5.760	315	-28.640	330
419	-4.760	135	-11.940	345	1.840	135	-45.800	315
420	-4.680	135	-12.240	345	4.160	315	-30.260	315
421	-4.580	135	-12.120	345	6.580	315	-25.140	345
422	-3.460	315	-13.260	0	6.240	315	-30.280	15
423	-4.520	135	-12.480	345	2.720	315	-27.840	345
424	-3.340	315	-13.060	345	7.980	315	-30.000	345
425	-1.940	315	-11.620	0	5.320	315	-23.520	0
426	-2.020	315	-10.220	15	5.660	315	-29.380	0
427	-3.660	75	-12.380	345	4.120	75	-24.340	345
428	-1.560	315	-13.320	345	8.560	315	-34.460	345
429	-2.080	315	-10.160	0	10.320	345	-20.920	0
430	-.800	315	-9.480	15	11.320	345	-26.780	0
501	-3.860	315	-18.960	60	12.140	330	-39.800	90
502	-4.680	135	-18.760	60	15.440	30	-36.360	60
503	-1.160	90	-11.720	0	14.300	90	-29.640	330
504	-1.200	90	-12.000	0	13.800	120	-37.200	345

Table 7-7

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3

LARGEST AND SMALLEST PRESSURE LOADS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MINIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MAXIMUM PEAK PRESSURE (PSF)	WIND DIRECTION	MINIMUM PEAK PRESSURE (PSF)	WIND DIRECTION
101	8.540	345	-15.440	30	24.780	330	-41.180	60
102	6.080	315	-10.700	75	21.880	315	-26.940	60
103	5.860	315	-9.780	75	20.320	315	-22.540	105
104	6.100	315	-9.040	75	22.160	315	-24.140	75
105	6.700	315	-8.160	75	20.940	315	-24.040	105
106	5.380	315	-7.460	75	22.100	330	-26.320	105
107	9.680	345	-13.780	30	25.040	315	-33.020	45
108	5.440	315	-7.920	90	18.500	330	-19.720	105
109	10.540	345	-13.660	30	25.140	330	-33.940	45
110	8.280	345	-10.160	75	29.000	330	-24.760	15
111	8.180	315	-9.560	75	22.880	330	-19.100	60
112	8.540	315	-8.860	75	26.920	315	-18.820	60
113	8.740	315	-8.440	90	21.760	315	-16.460	75
114	5.680	315	-8.280	90	18.860	315	-20.740	90
115	10.140	345	-13.000	30	21.660	330	-33.060	30
116	7.640	345	-10.740	75	22.020	315	-21.860	30
117	8.120	315	-9.880	75	20.420	315	-20.240	45
118	8.440	315	-9.060	75	20.200	315	-16.640	60
119	8.140	315	-8.740	90	25.280	315	-16.320	75
120	4.560	315	-9.120	90	18.220	315	-18.220	75
121	7.500	345	-11.760	30	19.940	330	-36.280	30
122	5.220	330	-10.680	75	18.720	315	-24.120	60
123	5.760	315	-10.280	75	19.040	315	-18.580	60
124	6.060	315	-9.860	75	18.180	315	-19.840	60
125	5.700	315	-8.940	90	18.800	315	-16.360	75
126	2.240	315	-9.420	90	15.160	315	-19.580	75
127	2.220	330	-11.940	75	14.240	330	-30.000	45
128	2.540	315	-11.500	75	13.060	315	-21.520	75
129	2.620	315	-10.300	75	11.100	315	-19.580	75
130	2.040	315	-9.620	90	10.140	330	-18.300	75
131	1.560	315	-8.500	90	11.640	315	-17.320	75
132	-.220	315	-8.180	90	9.580	315	-17.040	75
133	1.480	315	-12.100	75	8.760	60	-34.540	75
134	3.520	315	-10.420	75	12.440	315	-23.740	75
135	3.920	315	-9.840	90	12.560	315	-26.180	75
136	3.360	315	-9.440	90	11.940	315	-19.220	75
137	2.680	315	-7.940	90	11.280	315	-17.740	90
138	.140	315	-6.960	90	8.300	315	-14.520	90
139	3.340	315	-11.760	75	12.440	315	-29.740	60
140	4.520	315	-10.220	75	13.060	315	-21.560	75
141	4.760	315	-9.460	90	13.300	345	-20.080	75
142	4.460	315	-8.700	90	12.820	345	-18.800	90
143	4.240	315	-8.080	90	13.420	315	-18.440	90
144	2.960	315	-7.320	90	12.340	330	-16.040	75
201	-3.420	30	-12.320	60	11.160	30	-28.940	60
202	-4.020	30	-12.260	60	10.760	90	-36.540	45
203	8.180	30	-12.200	60	20.180	30	-36.980	60
204	10.660	30	-12.160	60	27.460	45	-37.840	330
205	-4.560	315	-12.800	60	7.780	315	-29.080	90
206	11.900	30	-12.900	60	27.080	30	-36.840	60
207	-4.800	315	-12.880	60	7.200	315	-23.760	315

Table 7-8

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3

LARGEST AND SMALLEST PRESSURE LOADS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MINIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MAXIMUM PEAK PRESSURE (PSF)	WIND DIRECTION	MINIMUM PEAK PRESSURE (PSF)	WIND DIRECTION
208	-3.820	15	-13.100	60	12.120	315	-27.320	45
209	8.900	15	-12.680	60	19.800	30	-28.540	315
210	11.720	0	-13.160	60	25.380	0	-38.460	315
211	-5.000	315	-12.880	75	6.540	315	-20.060	60
212	-3.500	15	-12.580	75	10.900	330	-24.180	45
213	8.300	15	-12.560	60	20.600	30	-29.720	315
214	10.760	30	-13.020	60	27.460	30	-41.220	45
215	-4.640	315	-12.680	60	4.840	315	-30.100	60
216	-3.700	15	-12.880	60	7.060	315	-28.560	60
217	7.200	30	-13.080	60	21.080	30	-40.220	315
218	10.020	0	-13.620	60	28.320	30	-41.500	60
219	-3.960	315	-12.700	75	5.260	315	-21.120	60
220	-3.860	315	-12.700	60	8.500	330	-21.020	60
221	6.060	30	-12.400	60	16.440	30	-24.540	315
222	7.900	30	-11.960	75	24.080	45	-45.260	60
223	-3.380	315	-13.080	75	3.680	315	-22.300	75
224	-1.780	315	-12.480	60	8.220	315	-24.840	60
225	4.220	30	-10.980	75	18.740	30	-25.260	60
226	4.540	0	-10.600	90	18.740	60	-25.300	75
227	.920	330	-13.020	75	12.320	45	-22.980	75
228	-2.440	315	-12.800	60	5.040	330	-25.960	60
229	5.520	30	-10.360	90	17.500	30	-19.280	75
230	5.680	30	-10.100	90	19.840	45	-30.380	75
301	-.240	135	-13.420	0	21.300	135	-37.700	0
302	-1.800	135	-13.300	0	17.380	135	-35.540	0
303	-2.320	90	-13.940	0	14.040	135	-33.920	105
304	-1.280	90	-14.420	0	14.760	90	-30.240	30
305	-4.600	135	-13.200	0	12.960	90	-29.300	60
306	-4.480	135	-13.660	75	14.880	105	-31.140	105
307	-.400	135	-12.180	0	16.720	135	-22.460	15
308	-4.360	135	-14.800	75	3.680	135	-27.740	105
309	-.420	135	-12.440	0	13.780	135	-20.080	0
310	-1.540	135	-12.980	0	11.100	135	-23.300	60
311	-3.180	135	-13.560	0	6.180	135	-22.480	75
312	-4.200	135	-13.720	0	2.560	90	-33.580	60
313	-4.300	135	-13.660	75	4.180	90	-23.920	75
314	-4.080	135	-13.260	75	2.240	315	-22.400	90
315	-.520	135	-11.400	0	14.560	135	-19.720	0
316	-1.420	135	-12.340	0	12.800	135	-20.980	0
317	-2.700	135	-12.840	0	7.380	135	-23.300	60
318	-3.720	135	-13.680	75	4.200	135	-23.100	90
319	-3.780	135	-13.660	75	3.120	135	-26.920	90
320	-4.140	135	-13.320	75	2.800	135	-21.180	0
321	-1.060	135	-11.500	0	10.240	135	-24.000	60
322	-1.700	135	-11.820	0	7.480	135	-19.820	0
323	-2.740	135	-12.260	0	4.020	135	-21.500	0
324	-3.680	135	-13.220	0	3.020	135	-20.280	0
325	-3.600	135	-12.400	0	3.280	135	-19.660	0
326	-3.840	135	-12.040	0	2.380	135	-19.360	60
327	-2.160	135	-12.740	0	9.080	135	-28.480	60
328	-2.480	135	-12.120	0	5.100	135	-21.400	60

Table 7-9

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3

LARGEST AND SMALLEST PRESSURE LOADS FOR EACH TAP

TAP NUMBER	MAXIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MINIMUM MEAN PRESSURE (PSF)	WIND DIRECTION	MAXIMUM PEAK PRESSURE (PSF)	WIND DIRECTION	MINIMUM PEAK PRESSURE (PSF)	WIND DIRECTION
329	-3.020	135	-11.780	0	5.320	135	-19.340	0
330	-3.820	135	-12.620	0	4.400	135	-20.820	0
331	-4.060	135	-12.340	0	2.500	135	-20.280	0
332	-4.020	135	-11.920	0	2.820	315	-19.760	0
333	-2.660	135	-12.060	75	6.520	135	-28.920	75
334	-2.760	135	-11.300	75	5.400	135	-21.600	0
335	-3.120	135	-10.800	75	3.720	135	-19.880	0
336	-3.880	135	-14.280	0	1.600	135	-23.340	0
337	-4.040	135	-13.800	0	1.260	135	-21.120	0
338	-4.240	135	-13.360	0	.880	315	-20.980	0
339	-2.660	135	-11.740	75	4.280	105	-24.100	60
340	-2.920	135	-11.100	75	4.680	330	-21.540	0
341	-2.960	135	-10.400	75	5.120	330	-21.120	60
342	-3.540	135	-13.500	0	2.600	135	-22.860	0
343	-3.680	135	-13.700	0	3.320	135	-21.240	0
344	-3.920	135	-12.900	0	2.420	315	-19.500	0
401	-3.740	135	-9.940	0	2.820	135	-29.780	315
402	-4.700	135	-10.340	315	2.480	120	-30.800	315
403	-5.200	135	-10.380	0	3.520	315	-26.660	330
404	-5.840	120	-10.960	0	4.460	315	-28.660	315
405	-3.780	135	-10.260	315	3.580	120	-33.780	315
406	-5.100	120	-10.760	0	4.240	315	-28.280	135
407	-3.860	135	-9.880	0	3.200	330	-28.480	315
408	-4.380	135	-10.620	0	3.000	135	-27.860	315
409	-4.900	120	-10.700	0	4.520	135	-24.160	315
410	-4.820	120	-11.100	0	5.580	330	-42.560	315
411	-3.960	135	-9.820	0	2.760	330	-31.160	315
412	-4.080	135	-10.160	0	2.560	135	-27.820	315
413	-4.860	135	-10.520	0	4.860	315	-26.460	90
414	-4.760	120	-11.260	0	5.660	315	-32.180	90
415	-3.820	135	-11.200	0	3.040	330	-37.180	315
416	-3.840	135	-11.520	0	2.120	90	-27.820	315
417	-3.920	135	-12.060	0	3.220	135	-22.060	330
418	-4.980	120	-12.460	0	4.680	315	-29.420	135
419	-4.060	135	-12.080	0	2.460	315	-38.640	315
420	-4.040	135	-12.060	0	5.800	315	-31.520	315
421	-3.900	135	-12.060	0	7.800	315	-27.200	330
422	-4.240	315	-12.380	0	6.040	135	-30.920	330
423	-3.880	135	-12.260	0	2.220	75	-23.640	330
424	-3.800	135	-12.060	0	8.700	315	-34.220	330
425	-2.760	315	-11.940	0	6.320	315	-21.260	0
426	-3.020	315	-11.240	0	4.320	315	-30.040	0
427	-3.680	135	-12.020	0	2.960	135	-24.580	345
428	-3.000	315	-11.720	0	9.040	315	-43.520	345
429	-2.580	315	-11.220	0	7.440	315	-23.640	345
430	-1.260	315	-10.220	0	10.160	345	-20.460	0
501	-3.960	315	-15.940	0	14.700	315	-37.700	0
502	-4.740	135	-17.320	30	9.020	105	-44.320	30
503	.100	90	-13.700	0	15.820	90	-41.160	330
504	.100	90	-14.780	0	14.340	90	-45.340	330

APPENDIX A
PRESSURE DATA

Note: Pressure coefficients are defined in Section 4.3.
Pressure tap designation is explained in Figure 3.

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION= 0

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.364	.186	.909	-.375	139	.080	.105	.477	-.229
102	.133	.130	.540	-.290	140	.112	.115	.598	-.206
103	.125	.130	.572	-.250	141	.135	.112	.603	-.209
104	.052	.121	.447	-.331	142	.119	.111	.619	-.276
105	.006	.115	.334	-.369	143	.125	.121	.658	-.222
106	-.062	.114	.394	-.443	144	.041	.114	.508	-.373
107	.451	.186	.948	-.436	201	.006	.123	.370	-.375
108	-.035	.111	.473	-.408	202	.031	.122	.412	-.380
109	.445	.190	.992	-.415	203	.255	.149	.759	-.195
110	.311	.134	.760	-.100	204	.381	.204	1.137	-.362
111	.244	.122	.649	-.130	205	-.041	.114	.340	-.399
112	.154	.116	.554	-.218	206	.467	.206	1.221	-.323
113	.103	.112	.591	-.292	207	-.046	.110	.328	-.395
114	-.029	.106	.380	-.387	208	.162	.135	.693	-.254
115	.412	.173	1.004	-.294	209	.393	.159	.883	-.136
116	.285	.134	.732	-.197	210	.493	.208	1.068	-.387
117	.240	.117	.640	-.176	211	-.070	.115	.372	-.473
118	.157	.112	.552	-.241	212	.155	.127	.690	-.264
119	.089	.112	.489	-.280	213	.347	.143	.821	-.136
120	-.058	.102	.355	-.343	214	.450	.194	1.013	-.535
121	.302	.198	.841	-.607	215	-.185	.103	.163	-.552
122	.210	.132	.626	-.153	216	.118	.115	.589	-.308
123	.171	.121	.633	-.183	217	.306	.137	.922	-.182
124	.088	.104	.438	-.241	218	.379	.178	1.004	-.286
125	.037	.102	.468	-.271	219	-.199	.111	.185	-.575
126	-.099	.104	.290	-.450	220	.095	.120	.456	-.289
127	-.051	.195	.545	-.837	221	.171	.136	.579	-.244
128	.038	.111	.528	-.297	222	.113	.144	.644	-.597
129	.048	.108	.431	-.304	223	-.199	.110	.219	-.525
130	-0.000	.104	.364	-.355	224	.062	.108	.530	-.289
131	-.041	.106	.436	-.401	225	.085	.111	.518	-.244
132	-.164	.102	.218	-.503	226	.049	.100	.399	-.269
133	.002	.095	.308	-.484	227	.051	.115	.501	-.328
134	.043	.100	.343	-.355	228	.083	.112	.528	-.284
135	.061	.101	.477	-.306	229	.142	.109	.604	-.227
136	.046	.101	.387	-.301	230	.131	.100	.488	-.207
137	.009	.098	.320	-.318	301	-.480	.154	.062	-1.341
138	-.132	.098	.227	-.464	302	-.483	.182	.106	-1.272

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION= 0

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.547	.176	.219	-1.364	341	-.241	.205	.252	-1.105
304	-.546	.126	-.027	-1.058	342	-.476	.260	.224	-1.556
305	-.541	.110	-.145	-.875	343	-.724	.173	-.007	-1.386
306	-.489	.112	-.057	-.829	344	-.825	.178	-.311	-1.556
307	-.520	.146	-.084	-1.176	401	-.359	.095	.025	-.800
308	-.512	.111	-.086	-.885	402	-.379	.101	.063	-.851
309	-.585	.139	-.136	-1.201	403	-.385	.104	-.051	-.969
310	-.614	.119	-.205	-1.004	404	-.415	.124	.046	-.846
311	-.625	.114	-.215	-1.107	405	-.365	.099	-.046	-.707
312	-.610	.112	-.215	-1.070	406	-.425	.121	-.023	-.927
313	-.558	.109	-.165	-.999	407	-.379	.103	-.060	-.753
314	-.515	.111	-.133	-.957	408	-.425	.101	-.107	-.772
315	-.523	.159	0.000	-1.174	409	-.447	.111	-.072	-.823
316	-.640	.137	.101	-1.208	410	-.482	.128	-.083	-1.029
317	-.658	.127	-.118	-1.186	411	-.405	.102	.046	-.718
318	-.648	.119	-.187	-1.070	412	-.429	.102	-.063	-.737
319	-.597	.116	-.155	-1.085	413	-.480	.113	-.121	-.966
320	-.570	.109	-.185	-.935	414	-.534	.143	.116	-1.226
321	-.438	.162	.306	-1.159	415	-.445	.140	.195	-1.126
322	-.562	.156	.126	-1.193	416	-.475	.129	.028	-.964
323	-.683	.146	-.210	-1.250	417	-.561	.145	.039	-1.131
324	-.770	.138	-.301	-1.290	418	-.636	.193	0.000	-1.465
325	-.692	.127	-.244	-1.142	419	-.538	.154	-.100	-1.279
326	-.665	.123	-.281	-1.065	420	-.607	.165	-.118	-1.330
327	-.309	.151	.224	-1.198	421	-.548	.201	.236	-1.335
328	-.384	.188	.271	-1.009	422	-.613	.293	.589	-1.817
329	-.632	.202	.222	-1.344	423	-.565	.161	-.121	-1.374
330	-.788	.172	-.271	-1.388	424	-.609	.179	-.167	-1.601
331	-.753	.166	-.212	-1.401	425	-.431	.222	.269	-1.242
332	-.724	.150	-.210	-1.280	426	-.241	.254	.327	-1.518
333	-.100	.149	.478	-.843	427	-.577	.164	-.081	-1.263
334	-.107	.139	.390	-.750	428	-.601	.186	-.037	-1.687
335	-.304	.226	.274	-1.137	429	-.291	.203	.450	-1.059
336	-.613	.257	.155	-1.605	430	-.165	.279	.684	-1.446
337	-.836	.178	-.350	-1.499	501	-.431	.159	.141	-.972
338	-.797	.150	-.395	-1.349	502	-.476	.131	-.012	-1.053
339	-.084	.132	.439	-.644	503	-.517	.148	-.058	-1.071
340	-.151	.196	.298	-1.083	504	-.561	.184	-.025	-1.931

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION= 15

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.331	.260	.586	-1.080	139	-.077	.120	.294	-.522
102	-.050	.112	.372	-.758	140	-.031	.096	.275	-.327
103	-.019	.110	.332	-.459	141	.013	.099	.332	-.320
104	-.092	.107	.264	-.435	142	.012	.101	.410	-.351
105	-.104	.101	.249	-.412	143	.019	.108	.424	-.346
106	-.124	.104	.275	-.515	144	.013	.111	.412	-.346
107	-.245	.237	.652	-1.028	201	.090	.145	.619	-.433
108	-.117	.099	.257	-.475	202	.162	.154	.774	-.351
109	-.196	.217	.562	-.946	203	.378	.168	.993	-.072
110	.082	.123	.464	-.614	204	.540	.192	1.105	-.259
111	.058	.103	.407	-.369	205	.085	.131	.535	-.318
112	-.009	.100	.329	-.440	206	.592	.181	1.110	-.157
113	-.032	.103	.405	-.365	207	.090	.128	.555	-.323
114	-.106	.102	.304	-.435	208	.363	.151	.823	-.119
115	-.170	.237	.633	-1.104	209	.570	.172	1.097	.075
116	.066	.148	.511	-.901	210	.598	.186	1.164	.037
117	.071	.103	.431	-.322	211	.055	.128	.590	-.425
118	.006	.096	.341	-.384	212	.340	.145	.943	-.127
119	-.027	.098	.304	-.417	213	.509	.153	1.147	-.007
120	-.121	.102	.228	-.452	214	.539	.165	1.249	-.047
121	-.205	.231	.624	-.998	215	-.072	.130	.333	-.475
122	.020	.139	.405	-.793	216	.272	.153	.836	-.194
123	.034	.107	.475	-.424	217	.420	.167	1.077	-.102
124	-.013	.102	.287	-.405	218	.418	.176	1.102	-.169
125	-.029	.104	.299	-.414	219	-.127	.127	.338	-.542
126	-.099	.110	.299	-.574	220	.188	.128	.699	-.221
127	-.268	.161	.259	-1.132	221	.278	.128	.714	-.164
128	-.065	.125	.322	-.739	222	.255	.145	.906	-.149
129	-.005	.093	.318	-.372	223	-.171	.116	.246	-.527
130	-.036	.091	.327	-.386	224	.118	.118	.605	-.281
131	-.052	.092	.275	-.388	225	.173	.111	.560	-.177
132	-.074	.106	.355	-.433	226	.126	.114	.749	-.301
133	-.140	.128	.282	-.817	227	.111	.121	.585	-.254
134	-.045	.105	.308	-.459	228	.131	.122	.535	-.239
135	-.011	.096	.346	-.339	229	.228	.119	.714	-.095
136	-.010	.101	.299	-.360	230	.201	.116	.677	-.122
137	-.007	.103	.353	-.351	301	-.666	.213	-.047	-1.826
138	-.031	.114	.353	-.440	302	-.623	.184	-.097	-1.629

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION= 15

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.648	.152	.002	-1.314	341	-.477	.220	.077	-1.361
304	-.643	.126	-.289	-1.197	342	-.649	.212	.070	-1.513
305	-.612	.113	-.281	-1.022	343	-.793	.169	-.211	-1.361
306	-.554	.111	-.199	-.955	344	-.790	.170	-.316	-1.565
307	-.666	.168	-.007	-1.458	401	-.365	.103	-.007	-.704
308	-.558	.109	-.214	-.938	402	-.377	.104	.012	-.734
309	-.662	.161	-.149	-1.378	403	-.398	.111	.026	-.828
310	-.634	.124	-.209	-1.144	404	-.465	.129	-.021	-1.003
311	-.643	.112	-.266	-1.077	405	-.366	.101	-.031	-.713
312	-.633	.111	-.304	-1.005	406	-.467	.124	.052	-.951
313	-.598	.107	-.231	-.906	407	-.366	.104	.031	-.685
314	-.550	.110	-.142	-.933	408	-.418	.101	-.052	-.744
315	-.609	.172	.035	-1.256	409	-.434	.104	-.049	-.821
316	-.667	.131	-.281	-1.266	410	-.474	.123	.002	-1.047
317	-.673	.130	-.261	-1.224	411	-.368	.107	.012	-.751
318	-.664	.128	-.254	-1.264	412	-.397	.107	-.007	-1.099
319	-.606	.121	-.159	-1.142	413	-.442	.109	-.082	-.810
320	-.575	.110	-.122	-.983	414	-.485	.131	.047	-1.130
321	-.557	.201	.087	-1.281	415	-.299	.140	.261	-.850
322	-.638	.153	.137	-1.157	416	-.357	.159	.337	-.897
323	-.713	.140	-.187	-1.323	417	-.464	.160	.231	-1.003
324	-.738	.151	-.289	-1.331	418	-.470	.140	.151	-.970
325	-.671	.141	-.221	-1.149	419	-.219	.153	.247	-.777
326	-.643	.142	-.164	-1.159	420	-.281	.195	.388	-1.104
327	-.441	.240	.184	-1.610	421	-.337	.215	.640	-.932
328	-.558	.200	.192	-1.204	422	-.356	.146	.320	-.887
329	-.750	.173	-.050	-1.328	423	-.168	.165	.322	-1.186
330	-.817	.155	-.271	-1.470	424	-.182	.162	.348	-.765
331	-.779	.134	-.381	-1.333	425	-.337	.212	.372	-1.165
332	-.761	.148	-.281	-1.331	426	-.346	.163	.339	-1.443
333	-.255	.155	.224	-1.503	427	-.098	.138	.445	-.558
334	-.329	.181	.216	-1.117	428	-.103	.157	.482	-.730
335	-.487	.204	.142	-1.331	429	-.398	.228	.289	-1.254
336	-.725	.214	.095	-1.513	430	-.366	.156	.209	-.965
337	-.837	.188	-.264	-1.448	501	-.628	.141	-.037	-1.241
338	-.809	.169	-.294	-1.358	502	-.655	.133	-.184	-1.217
339	-.233	.170	.271	-1.075	503	-.479	.153	.033	-1.252
340	-.372	.214	.226	-1.207	504	-.525	.199	.231	-1.504

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION= 30

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.681	.144	-.224	-1.230	139	-.270	.153	.117	-1.017
102	-.505	.248	.316	-1.230	140	-.134	.128	.353	-.734
103	-.202	.190	.376	-1.347	141	-.024	.107	.320	-.636
104	-.164	.136	.320	-.823	142	-.022	.093	.295	-.351
105	-.131	.123	.334	-.959	143	-.010	.097	.304	-.360
106	-.118	.117	.302	-.687	144	-.018	.095	.309	-.433
107	-.640	.154	-.084	-1.485	201	.239	.162	.843	-.258
108	-.130	.116	.376	-.713	202	.322	.168	.927	-.239
109	-.613	.138	-.164	-1.256	203	.432	.178	1.063	-.082
110	-.536	.231	.304	-1.263	204	.378	.174	.976	-.198
111	-.196	.221	.442	-1.005	205	.215	.144	.642	-.297
112	-.113	.144	.362	-.765	206	.442	.169	.997	-.191
113	-.105	.123	.274	-.596	207	.219	.136	.681	-.287
114	-.126	.114	.276	-.587	208	.535	.169	1.137	-.048
115	-.578	.172	-.049	-1.295	209	.629	.183	1.253	.068
116	-.530	.252	.316	-1.445	210	.479	.179	1.130	-.082
117	-.208	.236	.437	-1.132	211	.212	.147	.749	-.295
118	-.105	.149	.421	-.741	212	.496	.160	1.026	.051
119	-.095	.131	.383	-.666	213	.561	.159	1.116	.118
120	-.133	.112	.260	-.547	214	.410	.162	.990	-.121
121	-.547	.194	.009	-1.702	215	.066	.138	.555	-.427
122	-.405	.249	.463	-1.225	216	.371	.152	.944	-.099
123	-.145	.189	.367	-.823	217	.434	.153	.968	-.053
124	-.104	.139	.341	-.807	218	.295	.149	.947	-.135
125	-.077	.120	.320	-.571	219	.020	.149	.551	-.546
126	-.113	.120	.304	-.549	220	.304	.164	.891	-.133
127	-.497	.195	-.009	-1.330	221	.338	.157	.862	-.056
128	-.300	.210	.278	-1.141	222	.210	.146	.686	-.200
129	-.087	.145	.320	-.786	223	-.077	.111	.379	-.444
130	-.060	.109	.330	-.627	224	.216	.113	.604	-.109
131	-.053	.100	.276	-.454	225	.241	.118	.628	-.104
132	-.076	.110	.281	-.433	226	.124	.112	.502	-.222
133	-.352	.167	.094	-1.202	227	.164	.124	.587	-.222
134	-.222	.163	.234	-1.045	228	.216	.127	.700	-.128
135	-.066	.112	.426	-.503	229	.276	.131	.739	-.104
136	-.058	.100	.295	-.369	230	.230	.121	.768	-.157
137	-.042	.097	.325	-.341	301	-.535	.208	.022	-1.405
138	-.041	.104	.330	-.381	302	-.524	.177	.014	-1.372

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION= 30

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.574	.155	-.043	-1.422	341	-.207	.192	.398	-.898
304	-.604	.136	-.140	-1.282	342	-.385	.237	.350	-1.340
305	-.602	.132	-.249	-1.302	343	-.631	.182	.005	-1.702
306	-.536	.124	-.104	-1.072	344	-.735	.205	-.072	-1.753
307	-.499	.192	.217	-1.608	401	-.260	.093	.030	-.575
308	-.517	.124	-.133	-1.079	402	-.268	.093	.014	-.648
309	-.475	.177	.162	-1.111	403	-.293	.106	.065	-.680
310	-.519	.142	.217	-1.137	404	-.366	.120	.021	-.882
311	-.576	.132	.007	-1.104	405	-.269	.093	.096	-.694
312	-.602	.134	-.164	-1.140	406	-.380	.125	.077	-.961
313	-.556	.124	-.159	-1.082	407	-.287	.094	.077	-.706
314	-.493	.121	-.039	-.850	408	-.327	.097	-.030	-.673
315	-.456	.188	.128	-1.142	409	-.338	.103	-.026	-.715
316	-.548	.151	.070	-1.063	410	-.380	.125	.070	-.900
317	-.586	.144	-.164	-1.111	411	-.308	.116	.217	-.783
318	-.603	.141	-.145	-1.186	412	-.307	.108	.079	-.744
319	-.556	.122	-.118	-.997	413	-.319	.109	.084	-.664
320	-.543	.120	-.142	-1.070	414	-.339	.131	.243	-.889
321	-.326	.189	.500	-1.104	415	-.264	.170	.187	-1.487
322	-.491	.183	.278	-1.104	416	-.237	.132	.253	-.783
323	-.635	.169	-.005	-1.273	417	-.316	.123	.096	-.781
324	-.678	.159	-.068	-1.367	418	-.290	.129	.143	-1.012
325	-.611	.138	-.164	-1.200	419	-.185	.151	.255	-.779
326	-.579	.133	-.072	-1.007	420	-.162	.121	.278	-.723
327	-.154	.193	.447	-1.495	421	-.300	.125	.129	-.704
328	-.274	.214	.403	-.983	422	-.233	.108	.058	-.664
329	-.538	.244	.266	-1.328	423	-.117	.139	.271	-.645
330	-.741	.211	.128	-1.575	424	-.136	.123	.346	-.554
331	-.725	.174	-.210	-1.418	425	-.306	.150	.150	-.935
332	-.687	.152	-.075	-1.319	426	-.282	.122	.119	-.823
333	-.108	.123	.280	-.749	427	-.064	.133	.372	-.706
334	-.124	.165	.319	-1.082	428	-.070	.113	.376	-.456
335	-.254	.221	.340	-1.142	429	-.295	.165	.283	-1.125
336	-.536	.252	.331	-1.606	430	-.287	.127	.124	-.737
337	-.723	.211	.031	-1.635	501	-.698	.140	-.251	-1.543
338	-.706	.182	-.210	-1.391	502	-.696	.126	-.244	-1.145
339	-.091	.157	.427	-.906	503	-.288	.150	.154	-.959
340	-.119	.176	.427	-1.014	504	-.278	.159	.330	-1.167

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION= 45

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.690	.131	-.315	-1.111	139	-.434	.173	.085	-1.414
102	-.735	.164	.091	-1.657	140	-.221	.133	.247	-.880
103	-.633	.224	.244	-1.488	141	-.102	.105	.251	-.452
104	-.435	.227	.345	-1.293	142	-.085	.094	.249	-.404
105	-.263	.185	.432	-1.072	143	-.064	.094	.347	-.372
106	-.202	.159	.352	-1.193	144	-.058	.093	.306	-.368
107	-.607	.146	.224	-1.270	201	.315	.177	.927	-.262
108	-.232	.157	.359	-.880	202	.370	.175	.934	-.191
109	-.658	.132	-.183	-1.147	203	.373	.168	.934	-.152
110	-.697	.164	-.142	-1.618	204	.272	.157	.787	-.207
111	-.635	.191	.210	-1.330	205	.337	.173	.939	-.380
112	-.465	.199	.203	-1.168	206	.343	.160	.914	-.283
113	-.286	.163	.276	-.777	207	.322	.169	.856	-.269
114	-.222	.139	.363	-.781	208	.550	.178	1.201	-.055
115	-.633	.155	-.187	-1.940	209	.532	.168	1.036	-.032
116	-.704	.179	-.034	-1.599	210	.305	.150	.769	-.276
117	-.602	.218	.162	-1.392	211	.294	.174	.778	-.285
118	-.411	.204	.288	-1.095	212	.539	.193	1.109	.021
119	-.260	.168	.366	-.996	213	.519	.189	1.079	-.067
120	-.235	.151	.338	-.807	214	.272	.171	.778	-.350
121	-.719	.181	-.169	-1.542	215	.105	.153	.605	-.421
122	-.724	.224	.034	-1.536	216	.365	.157	.879	-.152
123	-.523	.263	.178	-1.428	217	.361	.160	.944	-.147
124	-.275	.192	.343	-1.170	218	.139	.160	.796	-.412
125	-.158	.140	.297	-.679	219	.011	.149	.688	-.435
126	-.165	.127	.238	-.701	220	.220	.143	.780	-.175
127	-.740	.234	-.114	-2.002	221	.226	.142	.716	-.173
128	-.598	.264	.295	-1.483	222	.063	.145	.709	-.373
129	-.208	.188	.363	-.907	223	-.061	.114	.421	-.492
130	-.126	.129	.388	-.672	224	.166	.111	.564	-.203
131	-.102	.113	.283	-.478	225	.183	.112	.578	-.212
132	-.110	.103	.308	-.475	226	.051	.118	.582	-.345
133	-.574	.219	.002	-1.782	227	.129	.120	.601	-.230
134	-.343	.202	.386	-1.225	228	.171	.124	.766	-.216
135	-.135	.118	.343	-.626	229	.207	.125	.626	-.131
136	-.119	.095	.203	-.464	230	.157	.119	.596	-.186
137	-.083	.093	.249	-.409	301	-.240	.168	.283	-.923
138	-.060	.095	.311	-.372	302	-.287	.194	.311	-1.118

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION= 45

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.450	.216	.361	-1.268	341	-.169	.152	.391	-.854
304	-.621	.217	.373	-1.558	342	-.269	.175	.278	-.983
305	-.675	.164	-.147	-1.459	343	-.389	.179	.242	-1.187
306	-.601	.134	-.147	-1.291	344	-.458	.166	.009	-1.091
307	-.239	.152	.276	-.909	401	-.278	.103	.082	-.667
308	-.590	.140	-.168	-1.167	402	-.270	.092	.014	-.594
309	-.247	.153	.251	-.879	403	-.286	.095	.046	-.779
310	-.313	.187	.308	-.967	404	-.303	.112	.146	-.745
311	-.468	.194	.196	-1.178	405	-.276	.108	.107	-.779
312	-.624	.195	.177	-1.332	406	-.308	.119	.027	-.825
313	-.658	.157	.046	-1.413	407	-.287	.109	.089	-.941
314	-.590	.134	-.150	-1.130	408	-.288	.089	.011	-.587
315	-.227	.160	.389	-.973	409	-.285	.098	.071	-.679
316	-.294	.184	.361	-1.029	410	-.305	.124	.089	-1.131
317	-.445	.202	.299	-1.183	411	-.317	.112	.107	-1.031
318	-.606	.198	.048	-1.298	412	-.299	.103	.057	-.672
319	-.658	.171	-.106	-1.402	413	-.294	.104	.103	-.868
320	-.634	.166	-.099	-1.332	414	-.304	.122	.080	-1.088
321	-.162	.142	.407	-.603	415	-.317	.144	.085	-1.131
322	-.200	.173	.366	-.776	416	-.277	.116	.171	-.722
323	-.341	.196	.290	-1.049	417	-.308	.104	.023	-.715
324	-.563	.248	.497	-1.772	418	-.279	.106	.094	-.720
325	-.716	.224	-.064	-1.970	419	-.192	.135	.226	-1.074
326	-.704	.199	-.186	-1.816	420	-.197	.105	.187	-.532
327	-.147	.133	.350	-.716	421	-.308	.107	.082	-.720
328	-.161	.139	.389	-.884	422	-.281	.104	.119	-.660
329	-.241	.177	.265	-.957	423	-.078	.067	.114	-.279
330	-.385	.222	.196	-1.332	424	-.113	.101	.267	-.612
331	-.602	.230	.108	-1.427	425	-.220	.138	.192	-.976
332	-.676	.229	-.131	-2.074	426	-.341	.161	.087	-1.067
333	-.137	.114	.246	-.598	427	-.074	.039	.039	-.187
334	-.126	.116	.313	-.548	428	-.091	.092	.299	-.379
335	-.193	.139	.262	-.780	429	-.189	.184	.459	-1.085
336	-.327	.181	.278	-.992	430	-.273	.147	.139	-.937
337	-.486	.187	.115	-1.286	501	-.674	.117	-.198	-1.222
338	-.493	.160	.060	-1.141	502	-.677	.128	-.318	-1.185
339	-.082	.114	.371	-.476	503	-.204	.163	.352	-.868
340	-.120	.134	.336	-.573	504	-.190	.170	.539	-.807

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION= 60

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.637	.125	-.274	-1.110	139	-.734	.214	-.113	-1.558
102	-.674	.141	-.286	-1.407	140	-.456	.219	.255	-1.166
103	-.699	.175	-.009	-1.528	141	-.181	.190	.352	-1.086
104	-.636	.194	-.104	-1.972	142	-.127	.127	.354	-.749
105	-.562	.197	-.043	-1.400	143	-.084	.121	.387	-.767
106	-.533	.228	.097	-1.724	144	-.079	.107	.302	-.527
107	-.595	.109	-.179	-.973	201	.428	.180	1.027	-.307
108	-.530	.185	.236	-1.374	202	.416	.170	1.025	-.283
109	-.603	.111	-.269	-1.015	203	.302	.164	.943	-.254
110	-.628	.117	-.260	-1.117	204	.137	.137	.624	-.384
111	-.663	.121	-.298	-1.292	205	.455	.162	1.006	-.007
112	-.643	.127	-.210	-1.218	206	.221	.137	.742	-.215
113	-.584	.133	-.196	-1.037	207	.434	.155	.969	.002
114	-.531	.156	.161	-1.091	208	.594	.177	1.218	.027
115	-.627	.121	-.262	-1.065	209	.483	.164	1.068	.010
116	-.663	.125	-.236	-1.174	210	.202	.140	.771	-.338
117	-.685	.135	-.224	-1.233	211	.392	.181	.989	-.167
118	-.654	.142	-.172	-1.169	212	.569	.172	1.126	.085
119	-.581	.152	.005	-1.100	213	.442	.153	.875	-.053
120	-.508	.160	.220	-1.112	214	.138	.136	.670	-.336
121	-.715	.143	-.253	-1.202	215	.249	.172	.940	-.324
122	-.738	.149	-.290	-1.254	216	.443	.167	.979	-.077
123	-.783	.171	.021	-1.471	217	.333	.162	.894	-.106
124	-.726	.177	-.128	-1.379	218	.043	.142	.525	-.479
125	-.513	.192	.213	-1.289	219	.129	.182	.836	-.394
126	-.384	.170	.399	-1.018	220	.271	.153	.870	-.181
127	-.809	.162	-.357	-1.596	221	.193	.136	.730	-.208
128	-.868	.200	-.345	-1.851	222	-.039	.125	.418	-.454
129	-.704	.246	.158	-1.608	223	-.074	.140	.653	-.558
130	-.413	.216	.331	-1.178	224	.171	.133	.786	-.227
131	-.224	.156	.338	-.914	225	.167	.123	.641	-.300
132	-.177	.130	.255	-.583	226	-.036	.112	.401	-.411
133	-.789	.204	-.165	-1.842	227	.150	.124	.689	-.297
134	-.680	.251	.132	-1.565	228	.226	.131	.696	-.203
135	-.278	.223	.305	-1.388	229	.196	.120	.720	-.164
136	-.169	.131	.269	-.855	230	.150	.118	.648	-.259
137	-.101	.112	.486	-.489	301	-.108	.119	.312	-.573
138	-.063	.113	.328	-.437	302	-.101	.131	.321	-.781

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION= 60

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.203	.139	.256	-1.039	341	-.158	.125	.261	-.580
304	-.327	.189	.336	-1.192	342	-.230	.134	.317	-.744
305	-.766	.215	.031	-1.477	343	-.330	.138	.222	-.948
306	-.889	.168	-.259	-1.648	344	-.444	.161	.053	-1.148
307	-.135	.122	.355	-.677	401	-.380	.119	.026	-.796
308	-.846	.156	-.244	-1.438	402	-.335	.103	.054	-.749
309	-.170	.119	.203	-.699	403	-.329	.099	-.031	-.697
310	-.141	.141	.276	-.699	404	-.312	.103	.061	-.647
311	-.248	.176	.353	-.875	405	-.399	.112	-.064	-.824
312	-.463	.246	.256	-1.349	406	-.317	.103	.087	-.701
313	-.791	.215	.147	-1.569	407	-.437	.115	-.085	-.834
314	-.793	.170	-.324	-1.999	408	-.413	.101	-.064	-.758
315	-.177	.135	.367	-.686	409	-.378	.104	-.033	-.786
316	-.170	.147	.300	-.682	410	-.367	.112	-.026	-.871
317	-.261	.185	.263	-1.076	411	-.490	.124	-.009	-.978
318	-.470	.254	.353	-1.322	412	-.430	.112	.099	-.845
319	-.793	.229	.193	-1.651	413	-.391	.109	-.009	-.803
320	-.786	.190	-.220	-1.552	414	-.392	.131	.019	-1.152
321	-.178	.122	.283	-.662	415	-.488	.158	-.040	-1.273
322	-.167	.135	.331	-.662	416	-.416	.144	.087	-.883
323	-.256	.170	.283	-1.015	417	-.409	.125	.002	-.926
324	-.428	.244	.363	-1.250	418	-.362	.123	.071	-.843
325	-.717	.255	.237	-1.661	419	-.312	.167	.144	-1.178
326	-.813	.203	-.203	-1.895	420	-.303	.134	.274	-.784
327	-.198	.119	.259	-.696	421	-.460	.147	-.038	-1.124
328	-.173	.123	.234	-.662	422	-.407	.136	.017	-1.079
329	-.214	.139	.230	-.790	423	-.111	.123	.314	-.704
330	-.301	.185	.208	-1.225	424	-.170	.121	.288	-.706
331	-.519	.250	.336	-1.511	425	-.335	.183	.222	-1.438
332	-.834	.263	-.220	-1.948	426	-.544	.240	.005	-1.698
333	-.204	.119	.317	-.699	427	-.077	.120	.496	-.706
334	-.157	.117	.220	-.491	428	-.109	.112	.300	-.595
335	-.202	.125	.247	-.628	429	-.206	.228	.501	-1.433
336	-.309	.148	.147	-.819	430	-.398	.232	.184	-1.799
337	-.454	.172	.135	-1.073	501	-.855	.141	-.406	-1.433
338	-.512	.178	.106	-1.627	502	-.856	.138	-.464	-1.436
339	-.123	.123	.350	-.633	503	-.104	.184	.522	-.874
340	-.128	.129	.517	-.534	504	-.116	.185	.581	-.689

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION= 75

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COFFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.570	.110	-.172	-1.002	139	-.787	.172	-.266	-1.623
102	-.597	.113	-.216	-1.020	140	-.720	.164	-.025	-1.504
103	-.614	.128	-.124	-1.204	141	-.523	.198	.023	-1.410
104	-.596	.142	.195	-1.108	142	-.375	.171	.092	-1.149
105	-.574	.153	-.073	-1.394	143	-.285	.159	.177	-1.025
106	-.564	.171	-.071	-1.296	144	-.216	.128	.204	-.949
107	-.547	.107	-.195	-.936	201	.494	.183	1.061	-.192
108	-.595	.144	-.202	-1.156	202	.374	.154	.882	-.199
109	-.598	.107	-.277	-1.048	203	.149	.137	.602	-.266
110	-.616	.108	-.266	-1.032	204	.002	.129	.401	-.394
111	-.648	.112	-.271	-1.002	205	.543	.185	1.179	-.220
112	-.662	.119	-.312	-1.094	206	.080	.133	.482	-.329
113	-.641	.109	-.300	-.993	207	.506	.181	1.056	.028
114	-.630	.132	-.138	-1.257	208	.564	.162	1.068	.053
115	-.631	.111	-.284	-1.073	209	.343	.145	.843	-.183
116	-.654	.106	-.326	-1.034	210	.070	.128	.604	-.387
117	-.676	.111	-.335	-1.069	211	.480	.183	1.170	-.069
118	-.678	.116	-.298	-1.174	212	.540	.156	1.068	.104
119	-.665	.117	-.264	-1.124	213	.304	.132	.790	-.081
120	-.639	.149	-.193	-1.257	214	-.007	.118	.410	-.382
121	-.699	.122	-.220	-1.098	215	.347	.180	.938	-.157
122	-.715	.122	-.197	-1.117	216	.414	.153	.996	-.090
123	-.753	.131	-.275	-1.337	217	.184	.135	.660	-.215
124	-.720	.146	-.255	-1.261	218	-.095	.119	.380	-.500
125	-.623	.138	-.089	-1.101	219	.166	.231	1.024	-.655
126	-.519	.141	.096	-1.057	220	.232	.167	.899	-.315
127	-.746	.163	-.218	-1.305	221	.097	.143	.725	-.352
128	-.789	.148	-.323	-1.518	222	-.139	.132	.361	-.593
129	-.788	.154	-.303	-1.493	223	-.077	.244	.787	-.785
130	-.696	.165	-.119	-1.594	224	.089	.162	.780	-.403
131	-.500	.173	.232	-1.509	225	.072	.138	.597	-.387
132	-.374	.145	.209	-.991	226	-.094	.135	.373	-.593
133	-.797	.156	-.360	-1.871	227	.086	.171	.901	-.479
134	-.776	.171	-.174	-1.431	228	.167	.157	.753	-.257
135	-.631	.196	-.039	-1.378	229	.092	.147	.641	-.359
136	-.458	.160	-.018	-1.075	230	.086	.138	.616	-.315
137	-.282	.141	.149	-.871	301	-.127	.136	.512	-.660
138	-.212	.142	.362	-1.215	302	-.082	.135	.459	-.563

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION= 75

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.158	.116	.239	-.516	341	-.246	.113	.132	-.660
304	-.170	.111	.201	-.521	342	-.298	.124	.095	-.889
305	-.277	.110	.113	-.743	343	-.401	.131	.104	-.926
306	-1.045	.248	.049	-1.880	344	-.595	.201	.023	-1.579
307	-.201	.113	.227	-.611	401	-.420	.118	-.016	-.777
308	-.925	.176	.049	-1.966	402	-.408	.111	.069	-.743
309	-.237	.102	.164	-.579	403	-.426	.113	.021	-.803
310	-.191	.108	.375	-.535	404	-.425	.100	-.115	-.761
311	-.236	.103	.167	-.597	405	-.455	.105	-.050	-.842
312	-.237	.120	.211	-.725	406	-.417	.098	-.060	-.775
313	-.492	.260	.269	-1.357	407	-.486	.107	-.105	-.908
314	-.902	.169	-.190	-1.658	408	-.474	.097	-.135	-.800
315	-.246	.109	.192	-.625	409	-.455	.095	-.138	-.784
316	0.000	0.000	0.000	0.000	410	-.436	.094	-.122	-.754
317	0.000	0.000	0.000	0.000	411	-.357	.055	-.188	-.521
318	0.000	0.000	0.000	0.000	412	-.498	.112	-.060	-.929
319	0.000	0.000	0.000	0.000	413	-.478	.108	-.158	-.855
320	-.929	.181	-.354	-1.788	414	-.460	.110	-.154	-.839
321	-.278	.109	.120	-.697	415	-.374	.063	-.236	-.550
322	-.260	.114	.148	-.801	416	-.541	.121	-.069	-1.004
323	-.326	.121	.076	-.855	417	-.530	.119	-.057	-1.089
324	-.353	.136	.100	-1.065	418	-.484	.116	-.021	-1.009
325	-.582	.243	.252	-1.450	419	-.399	.165	.151	-1.273
326	-.909	.195	-.005	-1.992	420	-.432	.152	.135	-.993
327	-.266	.102	.095	-.611	421	-.590	.155	-.122	-1.293
328	-.266	.098	.107	-.574	422	-.500	.130	.002	-1.041
329	-.320	.102	.116	-.692	423	-.234	.123	.193	-.981
330	-.357	.116	.139	-.773	424	-.273	.126	.103	-.821
331	-.479	.184	.032	-1.461	425	-.451	.213	.241	-1.578
332	-.983	.266	.028	-2.054	426	-.654	.229	-.050	-1.938
333	-.293	.105	.042	-.637	427	-.333	.050	-.177	-.491
334	-.245	.101	.079	-.574	428	-.218	.126	.307	-.777
335	-.293	.105	.120	-.669	429	-.434	.316	.562	-1.873
336	-.326	.106	.072	-.783	430	-.584	.209	.112	-1.463
337	-.448	.149	.116	-1.079	501	-.800	.176	-.211	-1.515
338	-.726	.261	.118	-1.992	502	-.811	.165	-.331	-1.598
339	-.207	.112	.255	-.702	503	-.043	.145	.495	-.647
340	-.205	.115	.227	-.618	504	-.021	.134	.507	-.548

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION= 90

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.421	.102	-.087	-.738	139	-.533	.125	-.151	-1.337
102	-.422	.103	-.085	-.743	140	-.571	.125	-.189	-1.104
103	-.438	.115	-.035	-.991	141	-.535	.131	-.090	-1.130
104	-.447	.135	-.054	-.995	142	-.508	.139	-.118	-1.118
105	-.450	.140	.019	-1.031	143	-.484	.149	-.061	-1.116
106	-.438	.135	.005	-1.222	144	-.413	.151	.139	-1.144
107	-.404	.104	-.054	-.752	201	.386	.258	1.268	-.428
108	-.460	.121	-.064	-1.142	202	.409	.194	1.125	-.234
109	-.425	.091	-.109	-.705	203	.177	.144	.730	-.292
110	-.426	.093	-.080	-.731	204	.004	.119	.400	-.505
111	-.438	.093	-.078	-.752	205	.364	.240	1.235	-.474
112	-.455	.097	-.099	-.788	206	.064	.120	.476	-.412
113	-.478	.100	-.146	-.807	207	.343	.228	1.218	-.467
114	-.477	.113	-.137	-.885	208	.526	.190	1.153	-.191
115	-.441	.100	-.092	-.788	209	.308	.140	.840	-.084
116	-.473	.100	-.097	-.833	210	.056	.118	.438	-.364
117	-.480	.102	-.109	-.993	211	.304	.214	1.082	-.342
118	-.486	.100	-.156	-.941	212	.493	.182	1.192	-.098
119	-.503	.103	-.177	-.882	213	.274	.148	.873	-.165
120	-.525	.119	-.113	-.946	214	-.001	.125	.488	-.445
121	-.504	.109	-.080	-.837	215	.282	.217	1.010	-.457
122	-.519	.107	-.153	-.901	216	.468	.165	1.223	-.084
123	-.551	.113	-.160	-.964	217	.214	.140	.778	-.199
124	-.547	.108	-.208	-1.047	218	-.053	.118	.402	-.476
125	-.532	.111	-.142	-.960	219	.184	.230	.952	-.651
126	-.539	.132	-.083	-1.135	220	.332	.196	.871	-.617
127	-.549	.110	-.172	-.969	221	.114	.161	.617	-.558
128	-.595	.114	-.217	-1.097	222	-.112	.125	.347	-.641
129	-.594	.119	-.217	-1.078	223	.146	.228	.986	-.663
130	-.584	.121	-.172	-1.120	224	.206	.176	.775	-.352
131	-.553	.128	-.132	-1.097	225	.035	.126	.455	-.380
132	-.542	.154	-.066	-1.168	226	-.107	.114	.505	-.536
133	-.558	.129	-.142	-1.120	227	.187	.192	.842	-.481
134	-.566	.128	-.142	-1.052	228	.244	.173	.811	-.333
135	-.570	.131	-.071	-1.102	229	.002	.124	.462	-.373
136	-.551	.134	-.156	-1.219	230	.070	.130	.625	-.412
137	-.481	.140	-.042	-1.021	301	-.388	.146	.208	-.933
138	-.415	.160	.073	-1.316	302	-.363	.183	.431	-1.046

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION= 90

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.332	.209	.474	-1.529	341	-.371	.120	.112	-.926
304	-.228	.215	.694	-1.161	342	-.425	.133	.031	-1.072
305	-.249	.176	.438	-1.161	343	-.545	.154	-.041	-1.237
306	-1.070	.535	.648	-3.063	344	-.824	.245	-.172	-2.314
307	-.393	.123	.002	-.919	401	-.434	.118	-.038	-.875
308	-1.051	.326	.483	-2.271	402	-.431	.121	.071	-.809
309	-.379	.101	-.041	-.723	403	-.462	.126	-.057	-.908
310	-.394	.115	.069	-.756	404	-.470	.130	-.012	-1.252
311	-.423	.118	.019	-.775	405	-.439	.116	-.061	-.842
312	-.374	.138	.237	-.964	406	-.448	.124	-.064	-.868
313	-.610	.264	.258	-1.615	407	-.441	.108	-.085	-.762
314	-.956	.243	-.036	-2.149	408	-.448	.111	-.125	-1.127
315	-.361	.106	-.026	-.778	409	-.449	.113	-.094	-.955
316	-.389	.110	.069	-.799	410	-.430	.117	-.045	-.899
317	-.418	.126	.065	-.897	411	-.466	.107	-.066	-.821
318	-.479	.178	.093	-1.151	412	-.468	.102	-.149	-.856
319	-.756	.246	.177	-1.720	413	-.481	.104	-.184	-1.019
320	-.861	.228	-.144	-1.988	414	-.473	.110	-.125	-1.076
321	-.372	.110	.053	-.828	415	-.480	.109	-.061	-.918
322	-.374	.117	.010	-.866	416	-.482	.113	-.078	-1.076
323	-.429	.131	.010	-.928	417	-.510	.119	-.165	-1.071
324	-.516	.165	.067	-1.299	418	-.520	.144	-.120	-1.866
325	-.719	.250	.132	-1.661	419	-.420	.117	-.038	-.915
326	-.820	.258	-.007	-1.744	420	-.425	.116	-.017	-.859
327	-.354	.116	.158	-.766	421	-.468	.119	-.042	-.977
328	-.375	.117	.041	-1.027	422	-.470	.125	-.123	-1.094
329	-.421	.128	-.048	-1.278	423	-.366	.110	.021	-.778
330	-.490	.155	.017	-1.089	424	-.375	.115	.014	-.781
331	-.670	.227	.022	-1.658	425	-.464	.142	-.017	-1.061
332	-.945	.312	.002	-2.907	426	-.463	.132	-.012	-.936
333	-.346	.111	.158	-.718	427	-.341	.113	.078	-.712
334	-.344	.112	.084	-.787	428	-.349	.111	.111	-.762
335	-.402	.123	.156	-.814	429	-.447	.157	.123	-1.090
336	-.440	.131	-.036	-1.259	430	-.468	.135	.005	-1.076
337	-.549	.192	.041	-1.479	501	-.645	.346	.435	-1.833
338	-.905	.318	-.144	-1.929	502	-.833	.294	.108	-1.897
339	-.299	.121	.240	-.692	503	-.048	.165	.901	-.660
340	-.326	.123	.316	-.756	504	-.035	.165	.774	-.750

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=105

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.369	.126	.005	-.878	139	-.454	.131	-.086	-1.254
102	-.363	.123	.027	-.874	140	-.446	.122	-.086	-.980
103	-.363	.126	.063	-1.046	141	-.411	.125	.120	-.901
104	-.363	.130	.084	-1.295	142	-.383	.121	.143	-.876
105	-.350	.114	-.043	-.792	143	-.345	.135	.143	-.958
106	-.331	.114	.005	-.720	144	-.306	.124	.091	-.838
107	-.326	.120	.020	-.912	201	-.432	.118	.130	-.839
108	-.330	.109	.020	-.799	202	-.429	.147	.277	-.936
109	-.361	.122	.097	-.840	203	-.365	.172	.411	-1.133
110	-.353	.115	.084	-.788	204	-.334	.187	.518	-1.010
111	-.360	.107	.070	-.765	205	-.431	.111	.038	-.868
112	-.369	.105	.023	-.745	206	-.329	.177	.428	-1.069
113	-.364	.096	-.027	-.688	207	-.423	.106	-.026	-.865
114	-.349	.103	-.011	-.749	208	-.427	.130	.161	-.877
115	-.369	.136	.077	-.949	209	-.353	.155	.463	-.906
116	-.361	.115	-.005	-.781	210	-.324	.162	.565	-1.111
117	-.364	.108	-.014	-.772	211	-.433	.106	-.069	-.773
118	-.363	.100	-.041	-.772	212	-.421	.135	.215	-.828
119	-.368	.097	-.054	-.756	213	-.362	.154	.317	-.868
120	-.356	.097	-.050	-.731	214	-.338	.163	.407	-.875
121	-.410	.153	.018	-1.166	215	-.419	.101	.087	-.842
122	-.388	.124	-.029	-.944	216	-.387	.147	.440	-.832
123	-.394	.113	-.052	-.749	217	-.271	.181	.811	-.830
124	-.402	.107	-.043	-.813	218	-.255	.175	.471	-.787
125	-.382	.100	-.061	-.722	219	-.342	.116	.196	-.672
126	-.366	.107	-.027	-.858	220	-.233	.169	.411	-.672
127	-.431	.121	-.059	-1.012	221	-.130	.173	.568	-.539
128	-.441	.110	-.079	-1.139	222	-.190	.144	.397	-.790
129	-.428	.108	-.054	-.955	223	-.202	.183	.551	-.790
130	-.418	.105	-.032	-.978	224	-.074	.182	.622	-.676
131	-.403	.101	-.084	-.779	225	-.040	.138	.421	-.497
132	-.376	.111	-.009	-.867	226	-.128	.121	.262	-.556
133	-.440	.122	-.027	-1.069	227	-.176	.143	.440	-.823
134	-.437	.119	-.048	-1.112	228	-.127	.175	.445	-1.064
135	-.423	.119	-.075	-.826	229	-.113	.119	.307	-.634
136	-.402	.131	.007	-.849	230	-.088	.127	.402	-.565
137	-.344	.129	.061	-.781	301	-.500	.133	-.061	-1.029
138	-.296	.128	.115	-.847	302	-.477	.118	-.073	-1.031

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=105

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.485	.110	-.135	-.981	341	-.380	.101	-.057	-.778
304	-.457	.116	-.102	-1.222	342	-.381	.099	-.080	-.759
305	-.441	.117	-.050	-.925	343	-.360	.099	.007	-.849
306	-.423	.124	-.052	-1.045	344	-.365	.118	-.005	-.847
307	-.487	.128	.009	-.969	401	-.325	.112	.041	-.727
308	-.419	.108	-.038	-.927	402	-.326	.107	.027	-.695
309	-.525	.121	-.137	-.988	403	-.360	.107	.014	-.713
310	-.503	.118	-.057	-.939	404	-.385	.096	-.075	-.677
311	-.470	.105	.009	-.858	405	-.301	.097	.027	-.647
312	-.455	.103	-.045	-.825	406	-.370	.093	-.059	-.663
313	-.446	.086	-.196	-.726	407	-.302	.095	0.000	-.611
314	-.417	.093	-.102	-.768	408	-.340	.089	-.091	-.611
315	-.574	.125	-.194	-1.040	409	-.360	.088	-.054	-.614
316	-.518	.103	-.199	-.925	410	-.396	.090	-.025	-.715
317	-.468	.093	-.149	-.809	411	-.313	.093	.041	-.632
318	-.457	.088	-.116	-.776	412	-.315	.089	.014	-.595
319	-.435	.088	-.071	-.752	413	-.338	.086	-.032	-.625
320	-.418	.093	-.104	-.709	414	-.390	.090	-.095	-.715
321	-.461	.133	-.005	-.974	415	-.363	.099	.007	-.663
322	-.452	.109	-.061	-.986	416	-.359	.094	-.034	-.654
323	-.448	.103	-.104	-.761	417	-.369	.095	-.023	-.677
324	-.453	.098	-.073	-.766	418	-.399	.105	-.005	-.738
325	-.427	.102	-.021	-.792	419	-.361	.100	-.034	-.702
326	-.408	.107	-.057	-.991	420	-.360	.096	0.000	-.638
327	-.310	.142	.251	-.790	421	-.359	.096	-.036	-.777
328	-.373	.110	-.028	-.745	422	-.370	.120	0.000	-.942
329	-.395	.098	-.052	-.681	423	-.332	.113	.084	-.820
330	-.417	.102	-.043	-.768	424	-.338	.109	.068	-.765
331	-.389	.104	.059	-.830	425	-.332	.105	.077	-.715
332	-.392	.120	-.069	-1.100	426	-.372	.147	.050	-.998
333	-.225	.153	.341	-.740	427	-.327	.110	.027	-.722
334	-.331	.112	.118	-.773	428	-.322	.108	.066	-.786
335	-.393	.102	.043	-.759	429	-.290	.108	.084	-.738
336	-.397	.103	-.012	-.771	430	-.345	.125	.075	-.833
337	-.351	.110	.078	-.821	501	-.462	.141	-.012	-1.147
338	-.384	.163	.040	-1.397	502	-.457	.162	.218	-1.050
339	-.255	.132	.279	-.757	503	-.391	.168	.136	-1.039
340	-.363	.104	.012	-.752	504	-.378	.169	.211	-1.333

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=120

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COFFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.299	.124	.064	-1.273	139	-.314	.110	.042	-.767
102	-.276	.115	.085	-.903	140	-.284	.099	.013	-.736
103	-.263	.107	.149	-.648	141	-.265	.099	.079	-.651
104	-.255	.106	.160	-.587	142	-.250	.094	.050	-.567
105	-.280	.111	.053	-.791	143	-.242	.097	.066	-.600
106	-.283	.116	.072	-.782	144	-.252	.092	.116	-.602
107	-.301	.117	.057	-.727	201	-.399	.124	.212	-1.002
108	-.296	.115	.064	-1.126	202	-.410	.146	.205	-.963
109	-.296	.101	.037	-.852	203	-.375	.159	.237	-.944
110	-.263	.090	.050	-.600	204	-.367	.188	.320	-1.202
111	-.249	.086	.096	-.552	205	-.365	.112	.101	-.811
112	-.246	.089	.088	-.550	206	-.363	.164	.258	-.974
113	-.276	.094	.035	-.591	207	-.359	.102	.032	-.861
114	-.286	.106	.015	-.745	208	-.380	.119	.157	-.771
115	-.312	.099	.037	-.637	209	-.362	.133	.288	-.870
116	-.286	.098	.204	-.591	210	-.387	.159	.207	-1.073
117	-.265	.095	.219	-.578	211	-.368	.096	-.053	-.670
118	-.247	.093	.191	-.563	212	-.371	.108	.009	-.702
119	-.252	.095	.171	-.587	213	-.376	.124	.060	-.801
120	-.256	.099	.059	-.596	214	-.399	.153	.069	-.972
121	-.291	.100	.011	-.622	215	-.382	.098	-.032	-.716
122	-.269	.091	.026	-.556	216	-.388	.109	.037	-.910
123	-.269	.093	.028	-.578	217	-.374	.119	.046	-.824
124	-.268	.086	-.015	-.581	218	-.387	.153	.076	-1.085
125	-.237	.087	.048	-.589	219	-.393	.114	.021	-.824
126	-.236	.091	.048	-.655	220	-.397	.143	.147	-.916
127	-.306	.106	.004	-.898	221	-.325	.142	.281	-.788
128	-.299	.092	-.015	-.591	222	-.293	.146	.281	-1.066
129	-.294	.091	.022	-.594	223	-.367	.135	.147	-.935
130	-.276	.091	.007	-.594	224	-.350	.184	.414	-1.232
131	-.259	.087	.022	-.561	225	-.257	.167	.348	-.974
132	-.253	.087	.039	-.515	226	-.231	.160	.417	-1.075
133	-.308	.108	.070	-.797	227	-.350	.144	.140	-.919
134	-.295	.104	.028	-.673	228	-.357	.181	.207	-1.144
135	-.287	.101	.033	-.675	229	-.239	.138	.253	-.739
136	-.279	.091	.022	-.673	230	-.211	.153	.336	-.785
137	-.257	.089	.134	-.559	301	-.257	.187	.783	-1.101
138	-.244	.088	.123	-.556	302	-.348	.152	.332	-1.078

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=120

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.405	.135	.212	-1.154	341	-.279	.108	.113	-.603
304	-.442	.148	-.097	-1.478	342	-.308	.107	.101	-.636
305	-.443	.133	.009	-1.009	343	-.310	.111	.113	-.675
306	-.394	.128	.021	-1.039	344	-.327	.107	.104	-.670
307	-.241	.175	.440	-.891	401	-.258	.115	.105	-.712
308	-.381	.116	-.012	-.873	402	-.277	.115	.105	-.719
309	-.243	.157	.601	-.928	403	-.269	.124	.276	-.784
310	-.323	.121	.117	-.707	404	-.287	.157	.166	-1.306
311	-.374	.108	-.014	-.751	405	-.246	.112	.127	-.679
312	-.405	.105	-.106	-.811	406	-.244	.139	.195	-1.117
313	-.404	.099	-.041	-.783	407	-.248	.105	.103	-.692
314	-.355	.101	.044	-.691	408	-.241	.096	.099	-.539
315	-.239	.154	.286	-.741	409	-.225	.096	.099	-.587
316	-.316	.122	.371	-.769	410	-.229	.117	.186	-.830
317	-.358	.106	.078	-.755	411	-.247	.088	.186	-.543
318	-.397	.099	-.092	-.705	412	-.231	.087	.177	-.548
319	-.378	.097	-.113	-.695	413	-.227	.087	.116	-.521
320	-.352	.097	-.037	-.684	414	-.233	.111	.129	-.824
321	-.262	.142	.299	-.905	415	-.237	.091	.079	-.572
322	-.300	.124	.290	-.672	416	-.226	.091	.099	-.591
323	-.343	.117	.168	-.751	417	-.220	.093	.110	-.508
324	-.411	.098	-.044	-.700	418	-.226	.107	.169	-.815
325	-.390	.098	-.055	-.689	419	-.257	.090	.031	-.629
326	-.368	.096	-.064	-.684	420	-.241	.084	.055	-.513
327	-.304	.128	.140	-.716	421	-.239	.087	.090	-.526
328	-.315	.104	.069	-.672	422	-.245	.096	.136	-.723
329	-.329	.101	.069	-.645	423	-.244	.090	.066	-.589
330	-.365	.098	-.064	-.705	424	-.232	.087	.070	-.545
331	-.365	.095	-.021	-.677	425	-.231	.087	.107	-.550
332	-.374	.100	-.030	-.695	426	-.249	.095	.103	-.651
333	-.242	.121	.193	-.571	427	-.238	.086	.055	-.493
334	-.260	.104	.134	-.564	428	-.230	.083	.066	-.489
335	-.289	.101	.173	-.613	429	-.224	.085	.085	-.515
336	-.335	.102	.150	-.691	430	-.238	.085	.053	-.699
337	-.330	.105	.147	-.656	501	-.384	.119	.085	-.884
338	-.336	.117	-.007	-.785	502	-.389	.135	.352	-.999
339	-.280	.120	.189	-.624	503	-.246	.184	.648	-.949
340	-.280	.105	.076	-.629	504	-.253	.171	.375	-1.216

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=135

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.278	.117	.039	-.824	139	-.261	.091	.016	-.589
102	-.249	.104	.057	-.728	140	-.261	.092	.114	-.589
103	-.239	.097	.066	-.582	141	-.247	.090	.118	-.539
104	-.242	.094	.064	-.548	142	-.236	.087	.107	-.521
105	-.248	.098	.086	-.612	143	-.233	.085	.091	-.503
106	-.238	.101	.118	-.694	144	-.229	.085	.057	-.507
107	-.276	.102	.020	-.678	201	-.349	.167	.233	-1.327
108	-.243	.100	.098	-.628	202	-.346	.164	.440	-1.563
109	-.276	.096	.041	-.651	203	-.341	.163	.177	-1.247
110	-.250	.093	.075	-.639	204	-.343	.147	.245	-1.146
111	-.246	.090	.064	-.544	205	-.321	.124	.033	-.845
112	-.254	.091	.064	-.530	206	-.333	.133	.231	-.974
113	-.261	.087	.002	-.541	207	-.306	.103	.031	-.713
114	-.247	.088	.025	-.535	208	-.337	.107	.031	-.838
115	-.271	.093	.066	-.582	209	-.341	.114	.035	-.868
116	-.254	.090	.073	-.528	210	-.367	.134	.054	-1.139
117	-.247	.091	.071	-.557	211	-.320	.097	.007	-.711
118	-.250	.092	.075	-.564	212	-.322	.098	-.005	-.730
119	-.252	.092	.073	-.566	213	-.344	.105	.042	-.923
120	-.249	.096	.077	-.571	214	-.377	.118	.038	-.906
121	-.264	.101	.077	-.598	215	-.326	.092	.026	-.631
122	-.237	.096	.077	-.539	216	-.324	.092	.009	-.614
123	-.241	.098	.109	-.560	217	-.341	.098	-.021	-.687
124	-.256	.091	.109	-.587	218	-.367	.112	-.021	-.894
125	-.248	.091	.141	-.557	219	-.334	.094	0.000	-.626
126	-.241	.092	.143	-.548	220	-.329	.096	-.005	-.668
127	-.290	.100	.034	-.667	221	-.336	.101	.019	-.788
128	-.263	.095	.096	-.626	222	-.349	.116	-.007	-.810
129	-.243	.094	.091	-.582	223	-.347	.103	-.019	-.777
130	-.238	.090	.107	-.582	224	-.341	.106	.064	-.746
131	-.240	.089	.093	-.589	225	-.331	.109	.026	-.748
132	-.254	.084	.023	-.539	226	-.335	.132	.080	-1.174
133	-.292	.095	.027	-.669	227	-.345	.102	-.021	-.704
134	-.275	.090	.016	-.617	228	-.340	.107	-.024	-.718
135	-.272	.086	.025	-.612	229	-.316	.106	.002	-.793
136	-.260	.086	-.007	-.548	230	-.327	.117	.012	-.781
137	-.237	.088	.057	-.560	301	-.004	.239	.859	-.779
138	-.236	.089	.068	-.582	302	-.074	.190	.963	-.826

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=135

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.143	.158	.633	-.748	341	-.186	.093	.139	-.464
304	-.198	.152	.539	-.744	342	-.208	.092	.089	-.478
305	-.243	.160	.819	-1.219	343	-.217	.093	.122	-.527
306	-.271	.148	.282	-1.130	344	-.239	.096	.129	-.574
307	-.005	.230	1.193	-.579	401	-.214	.106	.107	-.632
308	-.278	.123	.167	-.831	402	-.270	.110	.089	-.799
309	.009	.213	.772	-.685	403	-.292	.129	.212	-1.019
310	-.043	.171	.817	-.475	404	-.573	.252	.150	-1.604
311	-.141	.125	.494	-.525	405	-.235	.099	.102	-.630
312	-.214	.106	.177	-.612	406	-.547	.240	.175	-1.825
313	-.257	.099	.099	-.560	407	-.244	.098	.143	-.605
314	-.260	.099	.087	-.713	408	-.249	.099	.082	-.603
315	-.013	.201	.993	-.567	409	-.292	.129	.216	-1.008
316	-.076	.145	.558	-.579	410	-.485	.209	.123	-1.447
317	-.161	.112	.261	-.534	411	-.238	.094	.068	-.592
318	-.226	.099	.200	-.570	412	-.246	.101	.116	-.589
319	-.245	.093	.075	-.551	413	-.297	.125	.146	-.851
320	-.260	.095	.122	-.595	414	-.497	.211	.280	-1.538
321	-.053	.154	.692	-.673	415	-.241	.092	.025	-.605
322	-.092	.132	.499	-.534	416	-.244	.096	.061	-.612
323	-.164	.113	.249	-.537	417	-.244	.108	.141	-.755
324	-.226	.095	.073	-.563	418	-.373	.180	.198	-1.379
325	-.238	.094	.127	-.586	419	-.247	.092	.084	-.546
326	-.257	.093	.078	-.607	420	-.247	.092	.064	-.523
327	-.136	.104	.268	-.468	421	-.236	.100	.098	-.544
328	-.159	.110	.264	-.473	422	-.269	.142	.303	-1.056
329	-.184	.108	.348	-.518	423	-.242	.086	.041	-.571
330	-.225	.104	.214	-.640	424	-.237	.085	.052	-.580
331	-.250	.099	.146	-.607	425	-.235	.089	.064	-.560
332	-.265	.089	.035	-.577	426	-.256	.109	.130	-.742
333	-.166	.092	.193	-.435	427	-.219	.086	.075	-.546
334	-.167	.091	.174	-.440	428	-.226	.085	.043	-.514
335	-.188	.088	.127	-.461	429	-.211	.088	.107	-.562
336	-.232	.096	.127	-.555	430	-.241	.090	.030	-.592
337	-.241	.097	.122	-.544	501	-.277	.150	.407	-1.318
338	-.267	.098	.129	-.621	502	-.241	.154	.337	-.852
339	-.166	.100	.238	-.534	503	-.178	.140	.396	-.846
340	-.187	.094	.125	-.473	504	-.210	.135	.257	-.985

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=150

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.297	.113	.087	-.890	139	-.243	.092	.053	-.566
102	-.273	.102	.160	-.725	140	-.283	.084	.040	-.599
103	-.282	.101	.131	-.648	141	-.308	.084	-.020	-.617
104	-.304	.117	.062	-1.231	142	-.312	.083	.004	-.665
105	-.304	.101	.131	-.708	143	-.304	.083	-.002	-.634
106	-.285	.100	.075	-.750	144	-.306	.093	.011	-.626
107	-.287	.104	.084	-.807	201	-.328	.129	.063	-.862
108	-.287	.095	.029	-.617	202	-.332	.140	.079	-.887
109	-.293	.089	-.011	-.621	203	-.330	.144	.068	-.913
110	-.291	.090	.013	-.610	204	-.350	.130	.142	-.976
111	-.302	.090	.007	-.650	205	-.322	.111	.075	-.811
112	-.313	.093	-.011	-.648	206	-.335	.118	.077	-.845
113	-.310	.092	-.040	-.652	207	-.313	.099	.068	-.659
114	-.297	.100	.020	-.739	208	-.308	.110	.100	-.680
115	-.284	.093	-.024	-.601	209	-.301	.111	.114	-.727
116	-.294	.090	.031	-.628	210	-.313	.118	.128	-.839
117	-.306	.092	.020	-.641	211	-.299	.096	.012	-.587
118	-.319	.090	-.013	-.608	212	-.290	.096	.019	-.578
119	-.311	.091	0.000	-.594	213	-.302	.097	.030	-.678
120	-.318	.097	-.007	-.763	214	-.317	.101	.040	-.629
121	-.267	.087	.044	-.548	215	-.297	.093	0.000	-.650
122	-.271	.088	.078	-.581	216	-.292	.093	.023	-.582
123	-.314	.094	.104	-.623	217	-.304	.095	.030	-.624
124	-.348	.094	-.004	-.672	218	-.313	.097	.016	-.641
125	-.322	.092	.011	-.641	219	-.299	.092	.009	-.603
126	-.309	.094	.047	-.628	220	-.291	.090	.033	-.589
127	-.248	.091	.071	-.579	221	-.310	.092	-.012	-.610
128	-.249	.092	.140	-.535	222	-.315	.094	.005	-.675
129	-.323	.095	.016	-.683	223	-.279	.094	.014	-.629
130	-.353	.094	-.024	-.674	224	-.272	.092	.012	-.620
131	-.328	.092	-.016	-.661	225	-.295	.092	.033	-.594
132	-.330	.084	-.075	-.646	226	-.312	.097	.061	-.710
133	-.259	.087	.035	-.561	227	-.288	.093	.012	-.599
134	-.263	.087	0.000	-.592	228	-.279	.091	.009	-.587
135	-.343	.085	-.084	-.634	229	-.297	.092	-.014	-.629
136	-.331	.093	-.042	-.637	230	-.312	.095	-.026	-.675
137	-.306	.092	-.029	-.610	301	.484	.213	1.255	-.291
138	-.295	.091	-.007	-.597	302	.377	.209	1.062	-.377

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=150

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	.201	.184	.897	-.408	341	.055	.099	.415	-.335
304	.062	.185	.941	-.804	342	.026	.096	.403	-.314
305	.016	.181	.955	-.897	343	.014	.101	.398	-.331
306	-.036	.173	.755	-.687	344	-.035	.103	.361	-.417
307	.508	.218	1.179	-.380	401	-.167	.142	.308	-.872
308	-.055	.139	.536	-.522	402	-.294	.163	.362	-1.218
309	.415	.204	1.190	-.370	403	-.580	.227	.373	-1.362
310	.441	.196	1.134	-.226	404	-.848	.213	-.228	-1.739
311	.239	.156	.766	-.247	405	-.216	.135	.235	-.812
312	.079	.126	.524	-.284	406	-.768	.207	-.149	-1.983
313	.008	.115	.436	-.436	407	-.255	.141	.175	-.881
314	-.070	.114	.291	-.473	408	-.356	.188	.248	-1.040
315	.365	.204	1.083	-.300	409	-.617	.239	.175	-1.677
316	.398	.176	.948	-.109	410	-.610	.200	-.047	-1.391
317	.232	.143	.715	-.280	411	-.275	.115	.184	-.643
318	.068	.121	.491	-.419	412	-.352	.153	.153	-1.089
319	-.008	.117	.412	-.424	413	-.579	.209	.058	-1.628
320	-.097	.106	.254	-.405	414	-.563	.199	.035	-1.801
321	.172	.192	.925	-.438	415	-.285	.106	.073	-.679
322	.240	.150	.832	-.214	416	-.277	.136	.237	-.921
323	.111	.122	.617	-.298	417	-.471	.267	.302	-1.586
324	-.001	.105	.370	-.324	418	-.725	.259	.222	-2.172
325	-.052	.101	.335	-.342	419	-.274	.094	.038	-.610
326	-.121	.099	.289	-.457	420	-.254	.099	.055	-.712
327	-.009	.142	.550	-.445	421	-.297	.155	.197	-1.129
328	.071	.132	.650	-.312	422	-.556	.244	.386	-2.072
329	.022	.115	.680	-.426	423	-.265	.084	.049	-.528
330	-.056	.104	.373	-.557	424	-.238	.085	.100	-.519
331	-.105	.100	.254	-.538	425	-.273	.106	.080	-.661
332	-.162	.095	.158	-.494	426	-.380	.130	-.022	-1.080
333	-.072	.116	.431	-.475	427	-.207	.086	.100	-.519
334	.014	.109	.494	-.382	428	-.234	.083	.089	-.506
335	.009	.101	.359	-.347	429	-.242	.105	.104	-.779
336	-.031	.091	.284	-.347	430	-.303	.105	.020	-.841
337	-.062	.089	.231	-.384	501	-.687	.296	-.028	-2.907
338	-.130	.088	.207	-.417	502	-.495	.324	.473	-2.513
339	.003	.106	.466	-.342	503	-.244	.204	.524	-1.158
340	.047	.103	.419	-.342	504	-.417	.202	.177	-1.218

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=165

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.399	.106	-.037	-.821	139	-.327	.109	.039	-.691
102	-.376	.103	.022	-.841	140	-.342	.111	.118	-.701
103	-.379	.113	.049	-.910	141	-.348	.106	.049	-.696
104	-.385	.107	-.074	-.792	142	-.358	.108	.032	-.689
105	-.382	.106	-.007	-.814	143	-.405	.109	.005	-.755
106	-.366	.105	-.027	-.802	144	-.421	.139	.056	-.843
107	-.378	.101	-.071	-.745	201	-.382	.106	.023	-.723
108	-.371	.103	-.064	-.856	202	-.394	.109	-.012	-.702
109	-.395	.091	-.064	-.689	203	-.403	.114	.021	-.816
110	-.374	.093	-.056	-.682	204	-.427	.121	-.040	-.900
111	-.378	.093	-.071	-.682	205	-.373	.102	-.019	-.795
112	-.395	.094	-.059	-.696	206	-.414	.109	-.058	-.856
113	-.397	.103	-.029	-.735	207	-.370	.097	-.061	-.758
114	-.381	.108	.098	-.748	208	-.382	.093	-.089	-.704
115	-.378	.100	-.042	-.758	209	-.391	.096	-.108	-.681
116	-.392	.099	-.037	-.753	210	-.408	.098	-.103	-.732
117	-.389	.101	-.047	-.770	211	-.361	.095	-.061	-.674
118	-.400	.103	-.044	-.789	212	-.370	.094	-.058	-.702
119	-.420	.106	-.049	-.892	213	-.393	.097	-.035	-.716
120	-.435	.116	-.039	-1.091	214	-.412	.101	-.101	-.774
121	-.397	.096	-.061	-.760	215	-.383	.090	-.075	-.716
122	-.373	.096	0.000	-.745	216	-.389	.089	-.131	-.753
123	-.384	.099	.015	-.804	217	-.410	.090	-.122	-.753
124	-.402	.101	-.101	-.762	218	-.421	.093	-.112	-.777
125	-.409	.101	-.101	-.804	219	-.398	.096	-.016	-.697
126	-.420	.105	-.101	-.802	220	-.393	.094	-.026	-.704
127	-.392	.102	-.101	-.765	221	-.406	.096	-.019	-.739
128	-.379	.103	.042	-.819	222	-.408	.096	-.051	-.716
129	-.375	.103	-.005	-.858	223	-.414	.094	-.117	-.737
130	-.385	.105	.012	-.785	224	-.405	.093	-.105	-.727
131	-.428	.109	-.027	-.846	225	-.409	.095	-.112	-.751
132	-.491	.127	-.108	-.944	226	-.416	.099	-.117	-.800
133	-.372	.100	-.059	-.775	227	-.401	.098	-.098	-.702
134	-.355	.101	-.044	-.716	228	-.391	.096	-.061	-.746
135	-.370	.101	-.059	-.770	229	-.387	.094	-.082	-.718
136	-.373	.099	-.066	-.709	230	-.397	.095	-.101	-.681
137	-.393	.106	-.081	-.807	301	.414	.252	1.300	-.386
138	-.444	.147	0.000	-1.096	302	.425	.179	1.069	-.234

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=165

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	.277	.146	.798	-.157	341	.008	.115	.400	-.391
304	.164	.134	.601	-.306	342	.015	.115	.421	-.393
305	.101	.125	.585	-.316	343	.012	.120	.405	-.379
306	.001	.126	.501	-.440	344	-.037	.118	.339	-.402
307	.346	.241	1.228	-.496	401	-.153	.163	.652	-.772
308	.018	.116	.479	-.365	402	-.239	.153	.331	-.851
309	.183	.201	.609	-.484	403	-.349	.254	.397	-1.218
310	.527	.181	1.132	-.108	404	-.778	.279	.228	-2.339
311	.451	.135	.884	.028	405	-.295	.124	.248	-.755
312	.300	.119	.706	-.065	406	-.628	.201	.059	-1.753
313	.180	.124	.615	-.243	407	-.376	.118	.101	-.949
314	.011	.118	.458	-.356	408	-.460	.143	.103	-.993
315	.074	.212	.877	-.585	409	-.548	.143	-.015	-1.103
316	.424	.213	1.078	-.358	410	-.529	.141	-.078	-1.140
317	.438	.156	.996	-.133	411	-.423	.108	-.039	-.794
318	.276	.122	.688	-.196	412	-.451	.114	-.010	-.902
319	.136	.116	.613	-.281	413	-.512	.116	-.066	-.949
320	-.026	.107	.353	-.407	414	-.485	.117	-.056	-.905
321	-.122	.200	.807	-.650	415	-.420	.104	-.074	-.753
322	.184	.225	1.120	-.533	416	-.424	.113	-.022	-.819
323	.285	.165	.959	-.477	417	-.548	.173	.248	-1.400
324	.167	.126	.603	-.211	418	-.619	.198	-.054	-2.211
325	.044	.114	.430	-.346	419	-.395	.111	.118	-.782
326	-.107	.108	.283	-.454	420	-.358	.099	.034	-.689
327	-.147	.136	.379	-.603	421	-.376	.134	.579	-.988
328	-.040	.145	.568	-.531	422	-.566	.283	.289	-2.427
329	.048	.138	.629	-.503	423	-.279	.138	.272	-.686
330	.002	.115	.444	-.412	424	-.305	.105	.086	-.694
331	-.075	.102	.370	-.423	425	-.331	.118	.093	-.770
332	-.186	.096	.168	-.491	426	-.402	.160	.199	-1.059
333	-.156	.111	.358	-.713	427	-.264	.127	.245	-.682
334	-.067	.110	.386	-.486	428	-.270	.115	.206	-.659
335	-.029	.112	.437	-.381	429	-.304	.114	.056	-.831
336	-.036	.109	.297	-.407	430	-.348	.115	.022	-.753
337	-.068	.106	.246	-.559	501	-.560	.162	-.063	-1.747
338	-.173	.100	.203	-.486	502	-.580	.193	.044	-1.455
339	-.073	.110	.323	-.423	503	-.155	.179	.549	-.765
340	-.022	.113	.339	-.384	504	-.339	.160	.186	-1.145

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=180

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.409	.135	-.052	-1.181	139	-.350	.110	.127	-.760
102	-.425	.157	.134	-1.413	140	-.341	.115	.143	-.710
103	-.421	.122	-.056	-.924	141	-.351	.106	.059	-.691
104	-.422	.122	-.007	-.912	142	-.361	.103	.080	-.710
105	-.429	.112	-.075	-.894	143	-.407	.102	-.021	-.750
106	-.404	.110	-.012	-.830	144	-.453	.134	-.073	-1.077
107	-.395	.099	-.068	-.738	201	-.379	.096	-.064	-.704
108	-.414	.106	-.054	-.764	202	-.390	.095	-.086	-.723
109	-.430	.097	-.129	-.748	203	-.399	.099	-.049	-.716
110	-.435	.097	-.141	-.755	204	-.401	.114	-.066	-1.004
111	-.445	.094	-.148	-.727	205	-.371	.103	-.034	-.714
112	-.457	.096	-.155	-.755	206	-.388	.106	-.052	-.839
113	-.445	.107	-.085	-.849	207	-.381	.102	-.032	-.709
114	-.424	.115	-.007	-.809	208	-.400	.098	-.034	-.723
115	-.421	.105	-.042	-.816	209	-.397	.098	-.027	-.701
116	-.446	.101	-.085	-.767	210	-.402	.101	.025	-.709
117	-.449	.099	-.087	-.760	211	-.400	.090	-.116	-.723
118	-.456	.100	-.089	-.764	212	-.395	.090	-.123	-.728
119	-.457	.102	-.103	-.776	213	-.408	.092	-.140	-.736
120	-.459	.108	-.087	-.856	214	-.429	.096	-.123	-.773
121	-.422	.104	-.075	-.764	215	-.437	.098	-.148	-.763
122	-.442	.104	-.089	-.872	216	-.427	.097	-.133	-.731
123	-.481	.107	-.106	-.959	217	-.437	.095	-.113	-.738
124	-.501	.107	-.141	-.837	218	-.449	.097	-.054	-.873
125	-.462	.110	-.068	-.861	219	-.438	.103	-.071	-.824
126	-.483	.114	-.068	-.889	220	-.428	.098	-.116	-.829
127	-.409	.105	.016	-.748	221	-.433	.100	-.113	-.802
128	-.415	.103	-.021	-.734	222	-.439	.100	-.133	-.822
129	-.426	.103	-.012	-.748	223	-.442	.099	-.145	-.901
130	-.437	.104	-.016	-.778	224	-.440	.099	-.162	-.881
131	-.482	.111	-.127	-.887	225	-.435	.097	-.133	-.775
132	-.587	.144	-.136	-1.204	226	-.448	.102	-.103	-.743
133	-.387	.109	-.035	-.729	227	-.428	.109	-.007	-.854
134	-.374	.108	.019	-.717	228	-.426	.108	.005	-.824
135	-.390	.105	-.073	-.734	229	-.405	.111	.042	-.829
136	-.403	.093	-.108	-.684	230	-.429	.114	-.025	-.923
137	-.420	.097	-.129	-.771	301	.092	.228	.950	-.497
138	-.489	.152	-.054	-1.096	302	.248	.249	1.014	-.455

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=180

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	.300	.195	.960	-.566	341	-.078	.115	.335	-.529
304	.191	.145	.704	-.416	342	-.086	.112	.290	-.450
305	.085	.131	.561	-.576	343	-.102	.116	.278	-.546
306	-.036	.123	.399	-.522	344	-.158	.109	.258	-.576
307	-.117	.193	.760	-.664	401	-.137	.222	.727	-.774
308	-.009	.120	.445	-.406	402	-.197	.194	.630	-.778
309	-.262	.166	.482	-.809	403	-.079	.185	.543	-.903
310	.070	.251	.937	-.608	404	-.245	.372	.677	-2.091
311	.330	.224	1.083	-.536	405	-.257	.169	.687	-.842
312	.291	.162	.891	-.374	406	-.567	.314	.513	-2.149
313	.147	.168	.620	-.514	407	-.364	.141	.499	-.757
314	.002	.132	.664	-.401	408	-.394	.126	.353	-.753
315	-.310	.153	.747	-.878	409	-.426	.125	.005	-1.004
316	-.097	.228	1.060	-.824	410	-.627	.182	-.071	-1.552
317	.186	.251	.962	-.578	411	-.424	.113	-.033	-.807
318	.223	.198	.893	-.475	412	-.420	.113	.078	-.844
319	.123	.154	.603	-.463	413	-.457	.111	-.092	-.936
320	-.051	.127	.408	-.524	414	-.472	.114	-.125	-1.275
321	-.293	.118	.278	-.733	415	-.431	.105	0.000	-.764
322	-.194	.173	.787	-.775	416	-.396	.100	-.061	-.731
323	-.035	.224	.913	-.689	417	-.410	.099	-.085	-.764
324	.086	.205	.832	-.753	418	-.433	.117	-.108	-1.376
325	.031	.163	.576	-.640	419	-.380	.128	.282	-.828
326	-.128	.131	.347	-.613	420	-.359	.096	-.038	-.658
327	-.238	.137	.320	-.837	421	-.358	.100	.054	-.701
328	-.190	.119	.249	-.654	422	-.353	.176	.212	-1.244
329	-.134	.143	.495	-.578	423	-.271	.123	.122	-.684
330	-.109	.149	.512	-.701	424	-.340	.094	-.016	-.684
331	-.137	.137	.746	-.595	425	-.352	.098	.007	-.722
332	-.234	.119	.295	-.645	426	-.390	.127	.049	-.992
333	-.219	.123	.288	-.721	427	-.265	.117	.139	-.698
334	-.134	.119	.251	-.556	428	-.278	.105	.158	-.630
335	-.112	.114	.268	-.627	429	-.323	.103	.016	-.691
336	-.118	.109	.268	-.527	430	-.355	.104	.031	-.776
337	-.153	.108	.234	-.499	501	-.425	.167	.504	-1.275
338	-.245	.108	.204	-.603	502	-.459	.153	.108	-1.117
339	-.155	.113	.325	-.519	503	-.155	.167	.569	-.828
340	-.104	.115	.300	-.495	504	-.287	.131	.165	-.764

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=195

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.545	.174	-.044	-1.563	139	-.337	.106	.112	-.717
102	-.500	.135	-.083	-1.171	140	-.362	.104	.115	-.695
103	-.570	.135	-.156	-1.154	141	-.376	.102	-.007	-.724
104	-.573	.135	-.159	-1.312	142	-.398	.101	.020	-.712
105	-.557	.119	-.148	-1.039	143	-.456	.103	-.049	-.793
106	-.515	.115	-.161	-.934	144	-.520	.151	-.073	-1.139
107	-.535	.137	-.066	-1.105	201	-.390	.103	-.078	-.728
108	-.535	.114	-.178	-.995	202	-.397	.102	-.098	-.711
109	-.519	.111	-.132	-.924	203	-.404	.112	-.017	-.911
110	-.525	.105	-.105	-.890	204	-.447	.128	-.081	-1.043
111	-.562	.105	-.139	-.920	205	-.409	.102	-.066	-.755
112	-.581	.108	-.268	-.973	206	-.422	.108	-.095	-.789
113	-.593	.111	-.249	-.993	207	-.429	.102	-.073	-.818
114	-.564	.119	-.168	-1.144	208	-.427	.094	-.049	-.801
115	-.487	.104	-.151	-.844	209	-.419	.094	-.085	-.782
116	-.575	.101	-.212	-.961	210	-.435	.094	-.100	-.774
117	-.615	.106	-.234	-1.027	211	-.430	.096	-.085	-.762
118	-.634	.105	-.261	-1.002	212	-.422	.094	-.088	-.755
119	-.637	.113	-.251	-1.078	213	-.425	.093	-.085	-.745
120	-.624	.126	-.178	-1.320	214	-.443	.096	-.132	-.811
121	-.442	.111	0.000	-.805	215	-.442	.108	-.110	-.913
122	-.495	.113	-.086	-.907	216	-.438	.100	-.073	-.745
123	-.566	.117	-.122	-.956	217	-.434	.100	-.129	-.791
124	-.612	.114	-.239	-.988	218	-.440	.103	-.137	-.921
125	-.646	.118	-.327	-1.076	219	-.446	.119	-.068	-1.053
126	-.660	.127	-.237	-1.207	220	-.442	.110	-.103	-.882
127	-.388	.110	.039	-.805	221	-.426	.112	-.088	-.818
128	-.413	.110	.020	-.739	222	-.429	.110	-.098	-.833
129	-.443	.110	0.000	-.783	223	-.396	.103	-.090	-.721
130	-.481	.114	-.044	-.856	224	-.401	.104	-.056	-.755
131	-.577	.123	-.171	-1.005	225	-.404	.111	-.061	-.826
132	-.755	.178	-.251	-1.637	226	-.409	.117	-.068	-.901
133	-.367	.103	.010	-.695	227	-.407	.100	-.054	-.728
134	-.363	.099	-.037	-.717	228	-.414	.105	.022	-.826
135	-.388	.098	-.093	-.717	229	-.408	.117	-.005	-.938
136	-.403	.103	-.051	-.783	230	-.410	.111	-.078	-1.033
137	-.444	.114	-.117	-.893	301	-.050	.307	.733	-1.666
138	-.559	.167	-.117	-1.420	302	.059	.184	.708	-.501

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=195

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	.111	.174	.721	-.691	341	-.133	.107	.383	-.506
304	.078	.165	.716	-.547	342	-.146	.106	.303	-.557
305	.045	.153	.520	-.623	343	-.161	.113	.335	-.545
306	-.063	.143	.408	-.645	344	-.206	.107	.122	-.530
307	-.232	.221	.537	-1.417	401	.236	.219	.946	-.712
308	-.064	.147	.418	-.713	402	.322	.281	1.334	-.602
309	-.410	.148	.117	-1.055	403	.017	.254	1.061	-.732
310	-.246	.178	.677	-.848	404	-.110	.221	.668	-.998
311	-.052	.232	.826	-.696	405	.154	.224	.890	-.712
312	.039	.235	.913	-.740	406	-.281	.183	.417	-1.161
313	.046	.193	.708	-.647	407	.031	.249	.949	-.841
314	-.083	.159	.371	-.703	408	.033	.296	1.210	-.712
315	-.373	.121	.054	-.808	409	-.279	.162	.468	-.798
316	-.330	.145	.467	-.850	410	-.425	.172	.066	-1.388
317	-.191	.202	.716	-.699	411	-.138	.278	.790	-.929
318	-.079	.220	.826	-.738	412	-.186	.286	.895	-.890
319	-.066	.208	.879	-.716	413	-.427	.153	.227	-.976
320	-.143	.169	.408	-.767	414	-.427	.138	.046	-1.056
321	-.331	.103	-.027	-.711	415	-.442	.191	.378	-.934
322	-.317	.111	.022	-.789	416	-.415	.173	.478	-1.005
323	-.279	.136	.640	-.735	417	-.450	.115	-.024	-.954
324	-.193	.171	.667	-.721	418	-.403	.103	.068	-.795
325	-.179	.165	.679	-.762	419	-.435	.169	.310	-1.229
326	-.253	.146	.637	-.777	420	-.385	.111	0.000	-.771
327	-.295	.133	.222	-.794	421	-.368	.105	-.007	-.756
328	-.294	.116	.042	-.652	422	-.277	.160	.434	-.902
329	-.236	.113	.107	-.672	423	-.294	.140	.327	-.727
330	-.231	.116	.252	-.628	424	-.346	.099	.007	-.698
331	-.257	.119	.325	-.679	425	-.347	.100	-.059	-.702
332	-.321	.118	.151	-.967	426	-.378	.120	.073	-.763
333	-.253	.117	.276	-.777	427	-.294	.124	.166	-.793
334	-.198	.114	.291	-.670	428	-.307	.107	.100	-.620
335	-.191	.115	.300	-.696	429	-.356	.102	-.029	-.676
336	-.211	.105	.149	-.537	430	-.381	.103	-.066	-.732
337	-.227	.105	.110	-.562	501	-.293	.124	.095	-.806
338	-.278	.103	.107	-.625	502	-.221	.151	.374	-.828
339	-.211	.104	.161	-.540	503	-.459	.162	.166	-1.088
340	-.158	.109	.186	-.493	504	-.543	.142	-.068	-1.154

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=210

PRESSURE TAP NUMBER	MEAN PRESSURE COFFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.638	.225	-.026	-1.562	139	-.328	.100	.048	-.635
102	-.616	.188	-.071	-1.655	140	-.332	.097	.010	-.673
103	-.691	.172	-.076	-1.672	141	-.342	.091	-.040	-.699
104	-.673	.144	-.214	-1.339	142	-.342	.093	-.059	-.716
105	-.623	.120	-.245	-1.077	143	-.365	.096	-.057	-.711
106	-.570	.114	-.157	-.956	144	-.379	.128	.017	-.759
107	-.640	.187	.045	-1.327	201	-.369	.099	-.050	-.771
108	-.557	.111	-.178	-.930	202	-.377	.099	-.074	-.771
109	-.645	.168	-.157	-1.308	203	-.377	.107	-.005	-.885
110	-.593	.130	-.171	-1.065	204	-.444	.127	-.033	-.938
111	-.641	.128	-.219	-1.096	205	-.385	.104	.002	-.722
112	-.653	.132	-.195	-1.201	206	-.413	.107	-.033	-.888
113	-.603	.112	-.190	-1.051	207	-.400	.104	.005	-.750
114	-.543	.110	-.121	-.982	208	-.406	.100	-.066	-.726
115	-.621	.152	.036	-1.187	209	-.384	.096	-.090	-.693
116	-.654	.131	-.235	-1.260	210	-.407	.102	.026	-.826
117	-.696	.135	-.295	-1.194	211	-.400	.100	-.071	-.781
118	-.691	.133	-.276	-1.244	212	-.394	.098	-.088	-.736
119	-.641	.124	-.252	-1.051	213	-.382	.094	-.074	-.700
120	-.595	.118	-.250	-1.175	214	-.416	.102	-.055	-.743
121	-.460	.143	.093	-1.065	215	-.416	.101	.007	-.945
122	-.588	.152	-.024	-1.113	216	-.417	.099	-.033	-.769
123	-.706	.155	-.100	-1.453	217	-.407	.095	-.055	-.717
124	-.791	.154	-.385	-1.724	218	-.439	.103	-.024	-.786
125	-.729	.130	-.292	-1.234	219	-.395	.101	-.109	-.793
126	-.698	.124	-.297	-1.177	220	-.406	.103	-.088	-.807
127	-.389	.109	-.036	-.775	221	-.390	.106	-.062	-.760
128	-.435	.115	-.033	-.825	222	-.392	.102	-.043	-.767
129	-.515	.125	-.121	-1.099	223	-.420	.102	-.114	-.755
130	-.568	.135	-.114	-1.158	224	-.442	.115	-.062	-.959
131	-.618	.141	-.121	-1.329	225	-.398	.116	-.074	-.888
132	-.711	.213	.012	-1.978	226	-.417	.128	-.066	-.966
133	-.342	.107	.076	-.682	227	-.392	.104	-.066	-.781
134	-.342	.102	.076	-.761	228	-.416	.117	-.062	-.921
135	-.367	.100	.074	-.728	229	-.373	.126	.026	-.862
136	-.378	.092	-.045	-.647	230	-.386	.121	.005	-1.037
137	-.372	.097	0.000	-.759	301	-.683	.223	.235	-2.136
138	-.379	.130	.026	-.925	302	-.496	.264	.309	-1.455

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=210

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.225	.205	.451	-1.239	341	-.265	.093	.026	-.582
304	-.158	.171	.551	-.895	342	-.252	.092	.038	-.560
305	-.140	.163	.484	-.738	343	-.252	.096	.045	-.617
306	-.164	.151	.356	-.688	344	-.263	.096	.135	-.598
307	-.577	.166	.062	-1.275	401	.225	.166	.870	-.292
308	-.226	.149	.323	-.681	402	.355	.178	1.034	-.183
309	-.506	.128	-.043	-1.002	403	.469	.215	1.277	-.304
310	-.525	.149	.335	-1.168	404	.247	.226	1.077	-.528
311	-.398	.158	.323	-.909	405	.236	.145	.709	-.257
312	-.312	.148	.358	-.635	406	.185	.207	.930	-.435
313	-.265	.135	.332	-.736	407	.223	.143	.806	-.231
314	-.266	.131	.299	-.667	408	.521	.251	1.170	-1.006
315	-.419	.109	-.074	-.824	409	.492	.211	1.165	-.419
316	-.496	.124	-.150	-1.163	410	.085	.192	.813	-.549
317	-.400	.125	.164	-.904	411	.173	.143	.723	-.307
318	-.319	.126	.256	-1.028	412	.489	.183	1.160	-.090
319	-.303	.125	.161	-.714	413	.358	.226	1.082	-.407
320	-.331	.108	.043	-.755	414	-.055	.175	.709	-.535
321	-.575	.149	-.142	-1.301	415	-.039	.130	.526	-.490
322	-.511	.147	.071	-1.113	416	.218	.168	.808	-.435
323	-.346	.118	.109	-.826	417	.091	.228	.813	-.782
324	-.313	.101	.202	-.612	418	-.182	.179	.578	-.756
325	-.291	.107	.330	-.586	419	-.128	.183	.580	-.901
326	-.320	.108	.230	-.688	420	-.239	.130	.204	-.644
327	-.487	.197	.090	-1.540	421	-.344	.119	.140	-.728
328	-.328	.112	.088	-.733	422	-.314	.135	.321	-.789
329	-.272	.106	.242	-.646	423	-.243	.169	.452	-.911
330	-.267	.105	.211	-.629	424	-.257	.115	.133	-.647
331	-.275	.111	.169	-.681	425	-.242	.109	.155	-.635
332	-.305	.103	.159	-.609	426	-.301	.098	-.005	-.792
333	-.327	.098	-.033	-.679	427	-.262	.140	.259	-.678
334	-.309	.092	-.026	-.669	428	-.180	.153	.378	-.904
335	-.278	.093	.088	-.634	429	-.226	.125	.224	-.659
336	-.277	.097	.059	-.603	430	-.169	.120	.278	-.630
337	-.270	.098	.043	-.596	501	-.244	.125	.169	-.800
338	-.299	.099	.085	-.657	502	-.128	.178	.591	-.726
339	-.314	.094	-.019	-.622	503	-.703	.145	-.259	-1.676
340	-.296	.093	.031	-.598	504	-.725	.161	.264	-1.201

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=225

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.336	.197	.492	-1.378	139	-.269	.090	.016	-.534
102	-.417	.230	.317	-1.909	140	-.293	.095	.079	-.592
103	-.617	.242	.240	-1.632	141	-.308	.097	.037	-.601
104	-.814	.218	-.079	-1.625	142	-.331	.098	.058	-.652
105	-.844	.157	-.231	-1.456	143	-.372	.099	-.060	-.661
106	-.779	.132	-.361	-1.470	144	-.434	.100	-.097	-.777
107	-.323	.164	.444	-1.001	201	-.326	.108	-.007	-.677
108	-.767	.143	-.196	-1.251	202	-.325	.103	.012	-.689
109	-.362	.152	.268	-1.003	203	-.334	.105	-.005	-.939
110	-.459	.183	.187	-1.119	204	-.355	.111	-.005	-.756
111	-.653	.193	.039	-1.553	205	-.328	.099	-.030	-.735
112	-.840	.192	-.201	-1.969	206	-.338	.109	-.007	-.703
113	-.839	.159	-.215	-1.459	207	-.325	.096	.009	-.661
114	-.750	.142	-.238	-1.246	208	-.317	.090	.018	-.647
115	-.333	.155	.243	-.867	209	-.310	.093	.002	-.624
116	-.438	.188	.321	-1.112	210	-.325	.111	-.005	-1.114
117	-.623	.203	.240	-1.380	211	-.312	.084	-.021	-.620
118	-.817	.202	.090	-1.556	212	-.301	.082	-.007	-.643
119	-.837	.174	-.268	-1.581	213	-.306	.083	0.000	-.643
120	-.778	.163	-.199	-1.380	214	-.324	.097	-.005	-.693
121	-.258	.134	.296	-1.110	215	-.312	.092	-.028	-.603
122	-.309	.164	.282	-.967	216	-.306	.092	-.009	-.580
123	-.486	.213	.169	-1.246	217	-.303	.092	-.014	-.599
124	-.735	.256	.123	-1.514	218	-.312	.096	.002	-.682
125	-.946	.219	.012	-1.780	219	-.306	.088	.005	-.606
126	-.938	.198	-.342	-1.840	220	-.306	.088	-.018	-.617
127	-.242	.094	.134	-.552	221	-.283	.086	.035	-.599
128	-.258	.103	.153	-.647	222	-.286	.091	.090	-.841
129	-.307	.105	.127	-.719	223	-.323	.093	-.051	-.675
130	-.349	.126	.090	-.948	224	-.323	.094	-.060	-.677
131	-.495	.184	.081	-1.486	225	-.284	.093	-.005	-.629
132	-.967	.293	-.032	-2.619	226	-.292	.094	-.025	-.647
133	-.264	.087	.005	-.534	227	-.317	.091	.049	-.645
134	-.274	.088	.016	-.566	228	-.317	.094	.065	-.633
135	-.303	.094	.095	-.610	229	-.280	.091	-.007	-.596
136	-.342	.104	0.000	-.864	230	-.290	.090	-.028	-.596
137	-.389	.114	.102	-.784	301	-.586	.138	-.143	-1.209
138	-.445	.131	.030	-.971	302	-.672	.204	-.028	-2.152

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=225

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.634	.252	.379	-1.609	341	-.246	.096	.086	-.557
304	-.431	.247	.765	-1.574	342	-.222	.098	.141	-.541
305	-.286	.191	.504	-1.288	343	-.214	.102	.139	-.557
306	-.250	.149	.370	-1.010	344	-.232	.098	.081	-.580
307	-.542	.129	-.065	-1.121	401	.284	.171	.878	-.254
308	-.261	.134	.282	-.804	402	.367	.168	.911	-.208
309	-.536	.127	-.118	-1.068	403	.383	.172	.955	-.164
310	-.603	.135	-.201	-1.107	404	.260	.160	.871	-.261
311	-.606	.160	.065	-1.237	405	.281	.165	.855	-.284
312	-.431	.170	.291	-1.080	406	.317	.161	.922	-.372
313	-.258	.143	.356	-.943	407	.267	.160	.830	-.190
314	-.227	.123	.171	-.652	408	.532	.174	1.142	-.143
315	-.596	.143	-.132	-1.112	409	.533	.174	1.033	-.097
316	-.703	.164	-.250	-1.468	410	.265	.151	.985	-.215
317	-.638	.189	.210	-1.385	411	.220	.165	.858	-.243
318	-.349	.188	.333	-1.225	412	.499	.179	1.179	.046
319	-.211	.140	.446	-.772	413	.487	.174	1.110	.002
320	-.219	.110	.183	-.617	414	.183	.150	1.096	-.363
321	-.810	.181	-.331	-1.595	415	.031	.157	.638	-.446
322	-.781	.212	.109	-1.662	416	.244	.142	.781	-.264
323	-.288	.199	.335	-1.089	417	.236	.149	.952	-.192
324	-.217	.117	.215	-.663	418	.048	.159	.636	-.589
325	-.201	.109	.233	-.569	419	.003	.186	.742	-.552
326	-.222	.103	.160	-.578	420	-.110	.117	.386	-.485
327	-.526	.281	.203	-2.508	421	-.300	.101	.014	-.654
328	-.305	.114	.028	-.798	422	-.282	.159	.361	-.825
329	-.245	.103	.092	-.659	423	-.390	.144	.058	-1.112
330	-.233	.096	.106	-.569	424	-.139	.149	.379	-.700
331	-.238	.094	.095	-.576	425	-.060	.113	.368	-.693
332	-.261	.090	.072	-.613	426	-.171	.113	.351	-.631
333	-.297	.102	.042	-.687	427	-.106	.142	.421	-.629
334	-.284	.090	.081	-.578	428	-.169	.191	.465	-.966
335	-.258	.091	.081	-.645	429	.134	.157	.774	-.539
336	-.243	.100	.187	-.615	430	.174	.145	.728	-.307
337	-.226	.097	.109	-.576	501	-.261	.174	.259	-1.052
338	-.246	.096	.118	-.569	502	-.217	.198	.504	-1.197
339	-.282	.101	.083	-.629	503	-.779	.128	-.351	-1.216
340	-.268	.097	.035	-.594	504	-.788	.124	-.379	-1.431

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=240

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.163	.104	.210	-.540	139	-.225	.093	.111	-.544
102	-.167	.112	.294	-.630	140	-.218	.093	.147	-.549
103	-.217	.122	.174	-.802	141	-.221	.089	.061	-.549
104	-.312	.187	.201	-1.021	142	-.232	.091	.068	-.569
105	-.744	.228	.070	-1.438	143	-.264	.096	.043	-.603
106	-.918	.194	-.384	-1.694	144	-.303	.116	.077	-.775
107	-.197	.113	.147	-.653	201	-.360	.116	.030	-.779
108	-.864	.170	-.339	-1.484	202	-.345	.105	.018	-.760
109	-.224	.108	.126	-.684	203	-.341	.096	-.025	-.682
110	-.198	.144	.352	-1.059	204	-.347	.092	-.032	-.636
111	-.258	.180	.287	-1.070	205	-.379	.110	0.000	-.903
112	-.434	.264	.314	-1.423	206	-.334	.091	-.025	-.668
113	-.767	.217	.065	-1.405	207	-.374	.105	-.014	-.877
114	-.760	.153	-.142	-1.364	208	-.347	.097	-.014	-.698
115	-.211	.123	.172	-.655	209	-.324	.093	-.023	-.606
116	-.202	.144	.239	-.720	210	-.320	.095	-.032	-.657
117	-.248	.174	.296	-.894	211	-.348	.100	.016	-.820
118	-.429	.252	.330	-1.328	212	-.334	.094	.032	-.645
119	-.730	.225	.176	-1.545	213	-.323	.093	.044	-.645
120	-.765	.168	-.271	-1.531	214	-.331	.098	.060	-.657
121	-.221	.105	.142	-.695	215	-.330	.092	-.051	-.714
122	-.194	.118	.285	-.725	216	-.324	.091	-.053	-.650
123	-.225	.135	.330	-.903	217	-.313	.090	-.021	-.636
124	-.307	.200	.341	-1.034	218	-.321	.091	-.016	-.634
125	-.679	.294	.167	-1.653	219	-.326	.091	.005	-.593
126	-.829	.213	.129	-1.786	220	-.326	.090	.030	-.609
127	-.218	.097	.242	-.540	221	-.304	.089	.046	-.590
128	-.221	.084	.088	-.522	222	-.307	.089	.039	-.597
129	-.238	.085	.061	-.583	223	-.332	.092	.005	-.609
130	-.241	.089	.113	-.576	224	-.335	.091	.007	-.618
131	-.303	.094	.025	-.677	225	-.306	.092	-.016	-.620
132	-.738	.242	.029	-1.942	226	-.309	.091	.028	-.551
133	-.254	.087	.075	-.549	227	-.328	.096	-.037	-.689
134	-.234	.086	.088	-.515	228	-.334	.097	-.073	-.682
135	-.242	.088	.077	-.531	229	-.301	.100	.021	-.733
136	-.253	.096	.070	-.594	230	-.302	.094	-.023	-.661
137	-.280	.107	.025	-.635	301	-.547	.108	-.220	-.891
138	-.330	.137	.176	-.851	302	-.576	.114	-.232	-.955

WIND ENGINEERING STUDY OF PHASE ONE•BLOCK 141•DENVER•COLORADO
CONFIGURATION 1 WIND DIRECTION=240

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.618	.141	-.184	-1.447	341	-.208	.106	.230	-.535
304	-.591	.155	0.000	-1.431	342	-.213	.099	.145	-.542
305	-.469	.162	.168	-1.580	343	-.212	.102	.209	-.650
306	-.396	.161	.092	-1.128	344	-.235	.100	.142	-.549
307	-.503	.108	-.181	-.857	401	.369	.173	1.045	-.140
308	-.385	.143	.326	-.864	402	.373	.161	.933	-.149
309	-.543	.115	-.051	-.896	403	.288	.153	.765	-.280
310	-.576	.121	-.186	-1.084	404	.161	.147	.585	-.373
311	-.616	.122	-.211	-1.057	405	.448	.175	.982	-.145
312	-.575	.135	.234	-.972	406	.241	.149	.705	-.215
313	-.437	.144	.262	-.958	407	.419	.171	.926	-.093
314	-.329	.138	.418	-.804	408	.586	.166	1.077	.047
315	-.606	.126	-.243	-1.100	409	.493	.156	1.045	-.009
316	-.653	.139	-.211	-1.266	410	.212	.135	.655	-.226
317	-.677	.152	-.145	-1.229	411	.347	.172	.933	-.242
318	-.569	.164	.140	-1.063	412	.538	.178	1.210	-.065
319	-.375	.165	.439	-.995	413	.448	.166	1.199	-.086
320	-.302	.139	.243	-.760	414	.146	.144	.612	-.341
321	-.715	.155	-.278	-1.346	415	.213	.166	.899	-.327
322	-.755	.171	-.283	-1.449	416	.294	.148	.847	-.165
323	-.656	.223	.517	-1.463	417	.156	.132	.775	-.296
324	-.366	.201	.409	-1.128	418	-.047	.133	.540	-.546
325	-.228	.150	.338	-.740	419	.211	.196	.964	-.585
326	-.229	.126	.278	-.655	420	-.026	.121	.391	-.458
327	-.809	.251	-.037	-1.991	421	-.248	.104	.108	-.580
328	-.584	.270	.273	-1.819	422	-.338	.127	.248	-.797
329	-.286	.180	.436	-1.020	423	-.267	.135	.192	-1.240
330	-.229	.132	.262	-.728	424	-.236	.130	.271	-.711
331	-.228	.117	.246	-.643	425	-.114	.136	.321	-.761
332	-.238	.106	.147	-.604	426	-.155	.115	.228	-.806
333	-.403	.139	-.016	-1.091	427	-.217	.109	.212	-.601
334	-.299	.126	.211	-.926	428	-.213	.145	.273	-.876
335	-.246	.102	.067	-.645	429	-.020	.158	.598	-.560
336	-.254	.097	.076	-.602	430	.041	.177	.793	-.644
337	-.245	.094	.071	-.583	501	-.245	.169	.358	-.898
338	-.258	.093	.025	-.616	502	-.257	.195	.740	-.859
339	-.336	.158	.092	-1.571	503	-.796	.131	-.307	-1.371
340	-.249	.112	.168	-.657	504	-.813	.140	-.291	-1.285

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=255

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.113	.114	.266	-.530	139	-.157	.097	.195	-.445
102	-.084	.115	.355	-.530	140	-.143	.091	.179	-.547
103	-.115	.106	.224	-.616	141	-.139	.087	.109	-.512
104	-.060	.114	.286	-.572	142	-.139	.085	.137	-.470
105	-.121	.127	.288	-.846	143	-.161	.085	.095	-.501
106	-.556	.249	.348	-1.719	144	-.149	.095	.135	-.523
107	-.130	.100	.206	-.479	201	-.411	.112	-.021	-.875
108	-.486	.219	.352	-1.564	202	-.377	.103	-.028	-.776
109	-.157	.095	.188	-.578	203	-.351	.098	-.049	-.734
110	-.082	.103	.370	-.487	204	-.347	.095	-.028	-.731
111	-.083	.099	.317	-.421	205	-.416	.103	-.080	-.795
112	-.043	.114	.361	-.806	206	-.332	.093	.005	-.719
113	-.121	.211	.399	-1.006	207	-.418	.103	-.115	-.842
114	-.478	.215	.448	-1.278	208	-.419	.096	-.092	-.736
115	-.165	.096	.199	-.545	209	-.369	.096	-.049	-.684
116	-.113	.103	.242	-.450	210	-.353	.096	-.007	-.658
117	-.096	.102	.253	-.711	211	-.420	.101	-.040	-.705
118	-.068	.121	.323	-.798	212	-.396	.095	-.042	-.663
119	-.190	.229	.366	-1.152	213	-.362	.092	-.033	-.670
120	-.513	.200	.352	-1.356	214	-.352	.093	-.009	-.628
121	-.206	.098	.129	-.518	215	-.372	.095	-.049	-.734
122	-.158	.100	.210	-.490	216	-.370	.092	-.063	-.677
123	-.156	.100	.242	-.503	217	-.330	.093	-.019	-.722
124	-.132	.106	.257	-.645	218	-.324	.095	.028	-.665
125	-.224	.176	.228	-1.061	219	-.365	.096	-.087	-.816
126	-.477	.205	.179	-1.263	220	-.367	.095	-.052	-.764
127	-.222	.090	.069	-.516	221	-.325	.094	-.035	-.729
128	-.197	.090	.117	-.507	222	-.322	.093	-.040	-.686
129	-.179	.091	.142	-.516	223	-.362	.106	-.042	-.741
130	-.165	.093	.142	-.558	224	-.352	.103	.019	-.832
131	-.187	.096	.151	-.556	225	-.341	.100	.021	-.701
132	-.380	.179	.111	-1.230	226	-.340	.099	.021	-.689
133	-.217	.088	.058	-.541	227	-.344	.110	-.040	-.762
134	-.168	.088	.115	-.505	228	-.346	.110	-.045	-.797
135	-.162	.087	.164	-.501	229	-.336	.101	-.045	-.710
136	-.151	.088	.129	-.421	230	-.333	.099	-.047	-.703
137	-.148	.090	.152	-.463	301	-.543	.097	-.226	-.889
138	-.152	.100	.208	-.492	302	-.546	.098	-.209	-.943

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=255

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIEN
303	-.560	.104	-.183	-1.002	341	-.228	.181	.381	-1.150
304	-.572	.123	-.075	-1.009	342	-.211	.130	.303	-.811
305	-.541	.144	.056	-1.124	343	-.201	.129	.515	-.846
306	-.562	.165	.007	-1.516	344	-.222	.115	.339	-.684
307	-.509	.102	-.162	-.898	401	.475	.189	1.267	-.233
308	-.591	.148	-.115	-1.284	402	.362	.163	.999	-.255
309	-.505	.101	-.160	-.872	403	.190	.146	.738	-.279
310	-.519	.102	-.174	-.938	404	.024	.130	.503	-.361
311	-.554	.102	-.186	-.980	405	.491	.202	1.086	-.153
312	-.557	.108	-.188	-1.051	406	.112	.139	.676	-.326
313	-.545	.127	.078	-.929	407	.448	.203	1.059	-.126
314	-.525	.161	.125	-1.131	408	.533	.176	1.179	-.106
315	-.524	.107	-.129	-.936	409	.380	.157	.908	-.155
316	-.558	.109	-.118	-1.023	410	.126	.136	.585	-.326
317	-.583	.110	-.165	-1.081	411	.389	.198	1.044	-.255
318	-.569	.115	-.073	-1.041	412	.450	.185	.937	-.084
319	-.511	.124	.066	-1.034	413	.325	.159	.804	-.135
320	-.439	.133	.103	-.858	414	.064	.134	.501	-.363
321	-.553	.127	-.186	-1.180	415	.195	.180	.942	-.292
322	-.584	.133	-.197	-1.232	416	.186	.156	.740	-.268
323	-.633	.137	-.158	-1.291	417	.046	.138	.587	-.417
324	-.594	.147	.190	-1.178	418	-.116	.128	.335	-.534
325	-.441	.151	.242	-.907	419	.067	.191	.800	-.603
326	-.355	.136	.383	-.940	420	-.067	.115	.530	-.479
327	-.671	.168	-.108	-1.413	421	-.246	.107	.191	-.620
328	-.676	.171	-.106	-1.573	422	-.366	.107	.040	-.713
329	-.597	.167	.078	-1.241	423	-.089	.126	.423	-.569
330	-.426	.156	.169	-.966	424	-.167	.097	.157	-.547
331	-.316	.130	.280	-.759	425	-.180	.100	.204	-.538
332	-.291	.120	.214	-.661	426	-.269	.099	.047	-.733
333	-.608	.175	-.071	-1.554	427	-.118	.114	.286	-.485
334	-.543	.199	.136	-1.563	428	-.101	.112	.292	-.685
335	-.349	.155	.146	-1.051	429	-.143	.115	.312	-.465
336	-.298	.123	.136	-.853	430	-.112	.135	.405	-.576
337	-.268	.110	.125	-.672	501	-.191	.156	.303	-.757
338	-.283	.105	.103	-.621	502	-.205	.188	.604	-.919
339	-.606	.208	-.054	-1.493	503	-.906	.165	-.363	-1.564
340	-.401	.211	.614	-1.512	504	-.972	.168	-.474	-1.708

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=270

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.023	.133	.436	-.425	139	-.002	.133	.685	-.406
102	.042	.133	.505	-.360	140	.026	.131	.478	-.420
103	.048	.128	.519	-.339	141	.001	.113	.406	-.404
104	.133	.138	.593	-.332	142	-.018	.109	.390	-.369
105	.065	.128	.491	-.450	143	-.054	.098	.293	-.388
106	.236	.234	.923	-.812	144	-.082	.099	.258	-.383
107	-.055	.117	.503	-.471	201	-.373	.099	-.048	-.761
108	.310	.252	1.055	-.688	202	-.339	.095	-.030	-.741
109	-.097	.108	.307	-.422	203	-.336	.098	.069	-.745
110	.055	.120	.457	-.312	204	-.349	.101	-.034	-.734
111	.096	.120	.480	-.256	205	-.430	.103	-.108	-.826
112	.172	.131	.602	-.233	206	-.344	.100	-.016	-.791
113	.211	.133	.605	-.178	207	-.472	.105	-.154	-.833
114	.291	.257	.967	-.561	208	-.419	.093	-.115	-.736
115	-.096	.110	.344	-.515	209	-.365	.094	-.050	-.686
116	.015	.106	.353	-.436	210	-.349	.094	-.023	-.688
117	.069	.108	.434	-.427	211	-.467	.108	-.144	-.933
118	.134	.117	.531	-.323	212	-.404	.095	-.128	-.766
119	.162	.132	.607	-.342	213	-.362	.090	-.092	-.683
120	.247	.242	.946	-.685	214	-.348	.094	-.050	-.711
121	-.122	.105	.358	-.475	215	-.359	.101	-.057	-.729
122	-.043	.109	.434	-.353	216	-.325	.095	.005	-.642
123	-.024	.109	.452	-.332	217	-.305	.092	-.028	-.631
124	.026	.113	.515	-.337	218	-.294	.095	.030	-.626
125	.009	.118	.528	-.374	219	-.314	.098	-.044	-.693
126	.015	.230	.851	-.727	220	-.278	.092	.009	-.644
127	-.173	.101	.201	-.565	221	-.267	.094	.044	-.647
128	-.135	.104	.348	-.455	222	-.264	.096	.046	-.647
129	-.131	.101	.228	-.473	223	-.321	.106	.103	-.736
130	-.136	.100	.238	-.459	224	-.286	.100	.062	-.665
131	-.155	.099	.233	-.489	225	-.281	.107	.037	-.759
132	-.242	.151	.224	-.803	226	-.278	.105	.046	-.688
133	-.133	.110	.245	-.586	227	-.281	.104	.108	-.768
134	-.049	.113	.344	-.422	228	-.263	.098	.060	-.578
135	-.036	.114	.325	-.623	229	-.259	.104	.025	-.638
136	-.053	.104	.314	-.420	230	-.262	.104	.048	-.626
137	-.066	.101	.277	-.438	301	-.541	.095	-.241	-.871
138	-.104	.105	.288	-.501	302	-.548	.097	-.243	-.933

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=270

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.556	.105	-.234	-.961	341	-.445	.107	-.044	-.862
304	-.558	.108	-.193	-.956	342	-.441	.105	0.000	-.949
305	-.569	.156	-.094	-1.665	343	-.449	.111	-.064	-.979
306	-.524	.136	-.048	-1.204	344	-.416	.138	.023	-.878
307	-.522	.107	-.149	-.848	401	.432	.186	1.156	-.360
308	-.567	.127	-.046	-1.305	402	.265	.153	.791	-.198
309	-.507	.098	-.197	-.906	403	.046	.134	.625	-.392
310	-.514	.099	-.181	-.892	404	-.088	.114	.325	-.408
311	-.534	.097	-.206	-.869	405	.558	.181	1.119	-.122
312	-.539	.102	-.213	-.860	406	.002	.119	.438	-.399
313	-.551	.114	-.101	-.881	407	.548	.177	1.085	-.085
314	-.540	.132	-.151	-1.050	408	.396	.159	.909	-.044
315	-.476	.101	-.133	-.812	409	.206	.139	.671	-.212
316	-.522	.102	-.151	-.844	410	.003	.124	.427	-.388
317	-.544	.105	-.179	-.945	411	.480	.183	1.098	-.134
318	-.522	.109	-.147	-1.018	412	.356	.155	.815	-.090
319	-.481	.125	-.050	-.998	413	.153	.136	.621	-.261
320	-.450	.130	-.023	-.954	414	-.056	.121	.438	-.528
321	-.420	.100	-.032	-1.332	415	.234	.187	.953	-.427
322	-.444	.095	-.149	-.828	416	.147	.135	.805	-.342
323	-.495	.101	-.186	-.904	417	-.055	.122	.570	-.457
324	-.502	.096	-.186	-.807	418	-.181	.110	.337	-.501
325	-.436	.100	-.062	-.800	419	.008	.157	.616	-.579
326	-.379	.112	.030	-.837	420	-.098	.101	.263	-.406
327	-.433	.097	-.117	-.741	421	-.259	.098	.097	-.584
328	-.452	.105	-.080	-.892	422	-.306	.096	.039	-.611
329	-.479	.106	-.142	-.920	423	.020	.133	.584	-.478
330	-.481	.107	-.119	-.894	424	-.130	.101	.298	-.512
331	-.451	.112	-.011	-.876	425	-.178	.099	.143	-.512
332	-.435	.138	.122	-1.039	426	-.222	.098	.102	-.563
333	-.441	.105	-.062	-.844	427	-.013	.121	.376	-.413
334	-.482	.110	-.096	-.988	428	-.014	.115	.342	-.406
335	-.485	.112	-.092	-1.041	429	-.162	.102	.291	-.510
336	-.475	.112	-.165	-1.069	430	-.106	.113	.312	-.535
337	-.441	.110	-.046	-.846	501	-.262	.128	.183	-.704
338	-.429	.149	.124	-1.147	502	-.245	.128	.232	-.759
339	-.437	.112	-.073	-.883	503	-1.204	.201	-.607	-1.913
340	-.479	.104	-.147	-.837	504	-1.129	.189	-.575	-1.954

WIND ENGINEERING STUDY OF PHASE ONE•BLOCK 141•DENVER•COLORADO
CONFIGURATION 1 WIND DIRECTION=285

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.016	.197	.678	-.641	139	-.021	.108	.498	-.327
102	.086	.203	.827	-.578	140	-.009	.110	.399	-.334
103	.088	.198	.754	-.611	141	-.021	.105	.385	-.369
104	.141	.201	.820	-.394	142	-.043	.107	.383	-.408
105	.158	.213	.950	-.569	143	-.065	.103	.343	-.410
106	.331	.281	1.109	-1.196	144	-.095	.101	.263	-.408
107	-.035	.174	.689	-.848	201	-.305	.110	.089	-.751
108	.307	.278	1.159	-1.171	202	-.291	.111	.172	-.720
109	-.106	.126	.521	-.611	203	-.299	.115	.105	-.722
110	-.003	.129	.726	-.376	204	-.298	.107	.040	-.774
111	.020	.119	.602	-.341	205	-.312	.098	.007	-.778
112	.073	.127	.719	-.330	206	-.295	.109	.054	-.704
113	.108	.150	.618	-.330	207	-.331	.099	.007	-.840
114	.219	.254	.841	-1.526	208	-.323	.103	.091	-.689
115	-.117	.124	.380	-.539	209	-.307	.111	.140	-.832
116	-.039	.109	.551	-.371	210	-.302	.116	.145	-1.402
117	-.007	.109	.558	-.360	211	-.325	.109	-.007	-.707
118	.038	.111	.572	-.297	212	-.296	.101	.025	-.658
119	.055	.124	.733	-.353	213	-.284	.104	.082	-.762
120	.146	.219	.742	-.747	214	-.289	.113	.060	-.796
121	-.124	.104	.330	-.479	215	-.318	.123	.127	-.725
122	-.071	.104	.353	-.438	216	-.278	.110	.120	-.667
123	-.068	.103	.260	-.500	217	-.262	.108	.138	-.749
124	-.026	.108	.316	-.438	218	-.258	.109	.132	-.807
125	-.022	.122	.353	-.523	219	-.287	.124	.100	-.789
126	.093	.195	.689	-.832	220	-.246	.098	.071	-.649
127	-.130	.102	.207	-.546	221	-.231	.101	.123	-.678
128	-.111	.107	.307	-.542	222	-.223	.100	.127	-.593
129	-.110	.110	.258	-.537	223	-.209	.116	.109	-.950
130	-.115	.115	.320	-.496	224	-.187	.097	.062	-.533
131	-.138	.114	.251	-.491	225	-.184	.100	.085	-.702
132	-.173	.153	.512	-1.180	226	-.172	.099	.076	-.667
133	-.101	.099	.307	-.449	227	-.186	.109	.103	-.606
134	-.056	.101	.357	-.417	228	-.156	.102	.143	-.684
135	-.052	.105	.387	-.461	229	-.171	.110	.163	-.662
136	-.060	.099	.242	-.376	230	-.168	.105	.201	-.553
137	-.071	.099	.230	-.470	301	-.292	.088	-.007	-.684
138	-.101	.103	.254	-.498	302	-.296	.088	.038	-.524

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=285

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.301	.088	.027	-.615	341	-.215	.089	.134	-.502
304	-.312	.090	-.031	-.684	342	-.223	.085	.085	-.475
305	-.308	.102	-.020	-.780	343	-.243	.090	.067	-.542
306	-.303	.107	.038	-.747	344	-.220	.109	.183	-.651
307	-.277	.091	.020	-.577	401	.276	.233	.956	-.735
308	-.320	.099	-.018	-.733	402	.210	.176	.791	-.454
309	-.300	.088	-.042	-.631	403	.049	.131	.477	-.408
310	-.298	.089	-.025	-.611	404	-.025	.118	.336	-.500
311	-.311	.089	.002	-.653	405	.372	.243	1.182	-1.003
312	-.326	.092	.002	-.658	406	.026	.127	.535	-.440
313	-.318	.097	.011	-.638	407	.370	.239	1.201	-.691
314	-.309	.100	.029	-.662	408	.297	.161	.834	-.191
315	-.268	.097	.051	-.698	409	.165	.127	.602	-.270
316	-.296	.095	.065	-.602	410	.030	.119	.447	-.443
317	-.299	.095	.031	-.597	411	.335	.223	.938	-.549
318	-.296	.095	.029	-.595	412	.265	.169	.749	-.240
319	-.300	.099	.065	-.655	413	.134	.133	.569	-.260
320	-.290	.092	.027	-.629	414	-.010	.124	.443	-.496
321	-.238	.088	.069	-.555	415	.177	.175	.811	-.491
322	-.252	.086	.067	-.551	416	.107	.130	.638	-.263
323	-.275	.090	.076	-.584	417	-.024	.112	.383	-.355
324	-.289	.089	-.011	-.602	418	-.099	.109	.493	-.443
325	-.249	.090	.138	-.522	419	-.028	.167	.710	-.673
326	-.240	.098	.076	-.544	420	-.109	.103	.274	-.645
327	-.239	.090	.096	-.526	421	-.201	.095	.122	-.553
328	-.257	.087	.038	-.539	422	-.202	.088	.122	-.479
329	-.271	.089	.049	-.571	423	-.068	.130	.454	-.523
330	-.264	.092	.051	-.557	424	-.129	.102	.219	-.482
331	-.241	.094	.118	-.535	425	-.132	.107	.187	-.643
332	-.209	.102	.154	-.593	426	-.150	.105	.205	-.611
333	-.232	.111	.129	-.673	427	-.070	.131	.463	-.553
334	-.283	.128	.096	-.965	428	-.049	.121	.472	-.502
335	-.242	.104	.118	-.624	429	-.103	.096	.325	-.456
336	-.243	.098	.089	-.613	430	-.074	.109	.396	-.583
337	-.226	.104	.172	-.575	501	-.157	.126	.459	-.751
338	-.202	.118	.198	-.669	502	-.149	.131	.399	-.725
339	-.251	.113	.116	-.794	503	-.883	.238	.104	-1.848
340	-.278	.105	.136	-.662	504	-.961	.318	.376	-1.945

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=300

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.129	.233	.941	-.395	139	-.019	.105	.379	-.343
102	.209	.253	1.094	-.602	140	-.003	.114	.379	-.357
103	.210	.247	1.210	-.428	141	.011	.110	.379	-.334
104	.197	.255	.981	-.452	142	.012	.110	.377	-.308
105	.177	.246	1.119	-.435	143	.011	.111	.390	-.323
106	.161	.259	1.114	-.733	144	-.017	.100	.368	-.428
107	.056	.179	.849	-.461	201	-.267	.162	.191	-1.096
108	.136	.214	1.141	-.751	202	-.273	.148	.189	-.845
109	.017	.172	.693	-.459	203	-.336	.155	.231	-1.002
110	.117	.178	.938	-.377	204	-.316	.136	.056	-1.036
111	.119	.170	.827	-.395	205	-.248	.137	.218	-.993
112	.107	.163	.816	-.310	206	-.289	.132	.091	-.991
113	.106	.174	.807	-.352	207	-.263	.130	.102	-1.067
114	.068	.179	.849	-.666	208	-.278	.121	.164	-.744
115	-.018	.149	.543	-.555	209	-.302	.138	.133	-.887
116	.043	.150	.796	-.321	210	-.286	.131	.136	-.913
117	.048	.136	.736	-.343	211	-.275	.123	.122	-.896
118	.032	.124	.537	-.345	212	-.260	.114	.118	-.682
119	.022	.126	.580	-.403	213	-.288	.130	.084	-.891
120	-.011	.129	.640	-.544	214	-.285	.128	.118	-1.105
121	-.055	.145	.600	-.468	215	-.250	.129	.111	-.900
122	-.003	.132	.637	-.406	216	-.240	.116	.140	-.691
123	-.013	.115	.615	-.419	217	-.273	.134	.182	-1.051
124	-.022	.104	.381	-.323	218	-.275	.134	.127	-1.049
125	-.031	.105	.459	-.350	219	-.232	.125	.251	-.973
126	-.052	.113	.366	-.575	220	-.219	.114	.193	-.689
127	-.107	.112	.499	-.548	221	-.244	.134	.173	-.927
128	-.064	.105	.370	-.390	222	-.255	.144	.176	-1.227
129	-.055	.097	.361	-.372	223	-.184	.112	.256	-.816
130	-.063	.095	.272	-.366	224	-.186	.104	.282	-.764
131	-.070	.094	.339	-.348	225	-.243	.125	.118	-.802
132	-.084	.100	.386	-.557	226	-.250	.124	.060	-.833
133	-.108	.091	.207	-.435	227	-.142	.116	.480	-.818
134	-.040	.095	.337	-.392	228	-.148	.105	.456	-.776
135	-.016	.098	.368	-.357	229	-.219	.141	.262	-1.387
136	.001	.095	.350	-.274	230	-.239	.131	.207	-.840
137	.001	.093	.366	-.299	301	-.147	.094	.153	-.487
138	-.031	.093	.305	-.328	302	-.138	.093	.158	-.473

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=300

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.143	.092	.164	-.491	341	-.052	.092	.291	-.349
304	-.159	.095	.158	-.567	342	-.067	.096	.260	-.424
305	-.177	.093	.113	-.562	343	-.088	.100	.256	-.422
306	-.186	.097	.136	-.576	344	-.110	.108	.349	-.422
307	-.145	.088	.140	-.464	401	-.218	.252	.702	-1.242
308	-.201	.093	.062	-.502	402	-.074	.186	.506	-1.077
309	-.158	.096	.120	-.524	403	-.080	.139	.386	-.637
310	-.153	.093	.129	-.480	404	-.084	.120	.381	-.620
311	-.159	.091	.109	-.447	405	-.170	.235	.689	-1.226
312	-.178	.093	.144	-.491	406	-.077	.116	.468	-.506
313	-.190	.087	.080	-.538	407	-.149	.212	.539	-1.019
314	-.201	.093	.111	-.580	408	-.111	.196	.475	-.929
315	-.163	.095	.147	-.513	409	-.058	.139	.513	-.615
316	-.174	.090	.162	-.513	410	-.082	.118	.473	-.546
317	-.169	.086	.142	-.520	411	-.127	.209	.582	-1.756
318	-.176	.085	.129	-.536	412	-.069	.174	.479	-1.068
319	-.196	.085	.136	-.536	413	-.050	.127	.428	-.484
320	-.207	.090	.202	-.482	414	-.088	.111	.321	-.428
321	-.136	.103	.193	-.600	415	-.110	.156	.510	-.952
322	-.143	.096	.176	-.507	416	-.077	.128	.372	-.954
323	-.148	.093	.162	-.449	417	-.076	.102	.332	-.691
324	-.158	.091	.133	-.444	418	-.100	.094	.247	-.611
325	-.164	.092	.151	-.449	419	-.120	.131	.368	-1.266
326	-.188	.094	.144	-.482	420	-.096	.095	.290	-.593
327	-.125	.089	.198	-.591	421	-.108	.093	.250	-.408
328	-.124	.091	.182	-.451	422	-.114	.091	.189	-.448
329	-.112	.090	.200	-.387	423	-.096	.107	.446	-.646
330	-.122	.089	.227	-.409	424	-.075	.096	.227	-.399
331	-.142	.090	.231	-.442	425	-.078	.093	.250	-.421
332	-.169	.093	.116	-.560	426	-.081	.095	.214	-.408
333	-.068	.095	.229	-.427	427	-.084	.100	.366	-.559
334	-.067	.091	.187	-.453	428	-.055	.097	.312	-.502
335	-.071	.087	.236	-.376	429	-.071	.086	.263	-.419
336	-.091	.094	.233	-.376	430	-.060	.086	.267	-.430
337	-.102	.097	.240	-.418	501	-.130	.139	.498	-.711
338	-.121	.091	.184	-.398	502	-.141	.133	.391	-.742
339	-.082	.100	.216	-.504	503	-.492	.245	.247	-1.828
340	-.059	.093	.231	-.371	504	-.376	.275	.508	-1.545

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=315

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.238	.230	.984	-.433	139	.154	.126	.702	-.233
102	.313	.236	1.104	-.413	140	.195	.134	.651	-.191
103	.321	.222	.969	-.260	141	.211	.131	.660	-.167
104	.347	.218	1.164	-.324	142	.217	.130	.604	-.162
105	.371	.239	1.078	-.491	143	.208	.131	.655	-.187
106	.301	.223	1.062	-.793	144	.179	.116	.602	-.211
107	.225	.229	1.006	-.564	201	-.261	.203	.323	-1.511
108	.316	.219	.898	-.687	202	-.362	.214	.323	-1.624
109	.187	.181	.849	-.327	203	-.518	.235	.235	-1.646
110	.383	.207	1.071	-.167	204	-.520	.196	.208	-1.716
111	.441	.216	1.082	-.169	205	-.296	.212	.296	-1.434
112	.473	.222	1.115	-.251	206	-.484	.190	.215	-1.382
113	.460	.226	1.140	-.216	207	-.338	.210	.178	-1.303
114	.304	.196	.922	-.395	208	-.352	.180	.323	-.973
115	.157	.165	.835	-.473	209	-.433	.199	.303	-1.179
116	.316	.190	1.040	-.184	210	-.428	.175	.357	-1.332
117	.380	.197	1.060	-.233	211	-.351	.219	.174	-1.432
118	.400	.204	1.022	-.202	212	-.360	.190	.237	-.982
119	.383	.207	1.078	-.267	213	-.438	.211	.343	-1.615
120	.227	.180	.820	-.309	214	-.451	.204	.346	-1.750
121	.077	.145	.647	-.458	215	-.366	.225	.210	-1.520
122	.226	.156	.900	-.202	216	-.357	.189	.233	-1.059
123	.263	.164	.927	-.216	217	-.410	.209	.373	-1.500
124	.280	.169	1.060	-.278	218	-.413	.186	.325	-1.791
125	.269	.170	.922	-.298	219	-.289	.200	.217	-1.308
126	.128	.159	.718	-.369	220	-.336	.196	.203	-1.219
127	-.009	.131	.653	-.451	221	-.431	.198	.145	-1.378
128	.090	.129	.675	-.311	222	-.413	.174	.056	-1.443
129	.107	.126	.611	-.311	223	-.129	.128	.248	-.797
130	.098	.123	.567	-.320	224	-.167	.175	.479	-1.303
131	.092	.119	.578	-.311	225	-.348	.212	.228	-1.441
132	.017	.127	.556	-.404	226	-.378	.185	.131	-1.079
133	-.008	.102	.380	-.369	227	-.022	.144	.499	-.671
134	.154	.120	.529	-.187	228	-.106	.137	.438	-.653
135	.203	.126	.602	-.207	229	-.288	.231	.576	-1.416
136	.203	.120	.593	-.182	230	-.341	.190	.219	-1.366
137	.166	.114	.520	-.196	301	-.219	.126	.149	-.741
138	.046	.105	.449	-.311	302	-.206	.113	.158	-.535

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=315

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.220	.112	.203	-.598	341	-.093	.112	.298	-.560
304	-.236	.118	.145	-.840	342	-.139	.109	.271	-.508
305	-.237	.125	.120	-.757	343	-.172	.108	.285	-.501
306	-.233	.136	.160	-.786	344	-.199	.127	.192	-.687
307	-.232	.130	.219	-.820	401	-.397	.152	.144	-1.295
308	-.257	.136	.133	-.770	402	-.423	.179	.122	-1.318
309	-.231	.117	.174	-.727	403	-.356	.184	.256	-1.220
310	-.192	.101	.206	-.587	404	-.312	.193	.278	-1.373
311	-.208	.099	.201	-.641	405	-.376	.161	.036	-1.886
312	-.244	.105	.154	-.630	406	-.335	.202	.236	-1.318
313	-.265	.123	.050	-.777	407	-.369	.154	.100	-1.160
314	-.266	.140	.178	-1.258	408	-.413	.184	.107	-1.724
315	-.206	.135	.307	-.630	409	-.365	.170	.193	-1.095
316	-.178	.109	.336	-.646	410	-.339	.200	.313	-1.318
317	-.186	.102	.230	-.596	411	-.392	.153	.076	-1.775
318	-.216	.109	.138	-.648	412	-.410	.169	.178	-1.193
319	-.250	.113	.115	-.646	413	-.369	.179	.189	-1.049
320	-.282	.125	.167	-.766	414	-.347	.221	.398	-1.460
321	-.168	.136	.402	-.657	415	-.415	.186	.027	-1.942
322	-.141	.113	.312	-.598	416	-.416	.198	.149	-1.333
323	-.162	.106	.397	-.499	417	-.320	.174	.276	-1.069
324	-.196	.100	.151	-.508	418	-.254	.187	.351	-1.198
325	-.215	.103	.124	-.594	419	-.431	.229	.136	-1.697
326	-.237	.116	.158	-.662	420	-.358	.224	.307	-1.453
327	-.140	.116	.239	-.641	421	-.183	.166	.367	-1.118
328	-.138	.111	.251	-.537	422	-.128	.130	.362	-1.178
329	-.138	.105	.208	-.465	423	-.273	.177	.233	-1.086
330	-.177	.106	.176	-.614	424	-.129	.150	.573	-.984
331	-.208	.112	.154	-.630	425	-.050	.102	.360	-.475
332	-.224	.104	.102	-.614	426	-.062	.106	.340	-.515
333	-.102	.119	.291	-.544	427	-.159	.131	.200	-.778
334	-.100	.118	.336	-.664	428	-.069	.148	.491	-.782
335	-.126	.113	.413	-.465	429	-.056	.102	.373	-.458
336	-.177	.115	.291	-.734	430	-.009	.111	.429	-.451
337	-.187	.113	.195	-.610	501	-.201	.210	.603	-.942
338	-.168	.116	.142	-.596	502	-.257	.195	.551	-1.170
339	-.095	.120	.327	-.517	503	-.433	.162	.082	-1.198
340	-.087	.116	.280	-.537	504	-.460	.167	.009	-1.737

*IND ENGINEERING STUDY OF PHASE ONE*BLOCK 141*DENVER*COLORADO
CONFIGURATION 1 WIND DIRECTION=330

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.404	.290	1.196	-.873	139	.121	.111	.510	-.260
102	.337	.269	1.291	-.738	140	.159	.117	.668	-.278
103	.259	.242	1.002	-.824	141	.170	.114	.607	-.248
104	.209	.236	1.122	-.375	142	.162	.111	.501	-.271
105	.139	.212	.912	-.907	143	.159	.117	.535	-.275
106	.065	.203	.837	-.891	144	.123	.116	.618	-.300
107	.332	.268	1.194	-.422	201	-.054	.133	.384	-.635
108	.074	.181	.736	-.898	202	-.110	.124	.349	-.790
109	.352	.247	1.081	-.298	203	-.137	.228	.518	-1.174
110	.371	.215	1.271	-.212	204	-.493	.245	.579	-2.340
111	.314	.190	1.054	-.169	205	-.094	.108	.316	-.645
112	.253	.179	.912	-.248	206	-.432	.237	.659	-1.479
113	.218	.172	.928	-.381	207	-.112	.107	.335	-.544
114	.084	.163	.628	-.458	208	-.082	.132	.333	-.619
115	.308	.219	.964	-.336	209	-.169	.257	.509	-1.350
116	.342	.197	1.083	-.147	210	-.419	.243	.394	-1.814
117	.295	.168	.973	-.115	211	-.127	.113	.265	-.614
118	.224	.147	.853	-.165	212	-.066	.138	.459	-.701
119	.160	.143	.758	-.223	213	-.149	.254	.422	-1.308
120	.017	.131	.573	-.399	214	-.431	.265	.572	-1.971
121	.266	.204	1.018	-.311	215	-.183	.108	.183	-.553
122	.260	.164	.959	-.210	216	-.092	.129	.277	-.537
123	.215	.138	.869	-.210	217	-.125	.228	.455	-1.038
124	.164	.126	.790	-.282	218	-.381	.267	.518	-1.943
125	.117	.123	.745	-.352	219	-.175	.114	.166	-.706
126	-.028	.129	.555	-.508	220	-.078	.120	.272	-.837
127	.043	.144	.693	-.354	221	-.108	.163	.373	-.975
128	.077	.131	.566	-.350	222	-.285	.211	.333	-1.685
129	.090	.125	.612	-.271	223	-.124	.113	.286	-.497
130	.069	.115	.499	-.311	224	-.045	.106	.366	-.377
131	.055	.112	.506	-.329	225	-.098	.116	.274	-.710
132	-.039	.123	.431	-.478	226	-.135	.120	.232	-.565
133	.021	.100	.393	-.386	227	-.020	.112	.359	-.396
134	.122	.113	.548	-.255	228	-.022	.105	.316	-.394
135	.155	.112	.594	-.199	229	-.083	.134	.331	-.799
136	.136	.107	.492	-.266	230	-.097	.122	.305	-.820
137	.102	.101	.431	-.262	301	-.262	.112	.124	-.858
138	-.016	.100	.334	-.411	302	-.230	.109	.145	-.628

#IND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=330

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.234	.112	.110	-.692	341	-.091	.126	.429	-.586
304	-.283	.131	.120	-1.034	342	-.141	.138	.265	-.600
305	-.268	.112	.115	-.701	343	-.245	.156	.274	-.858
306	-.245	.107	.110	-.598	344	-.374	.169	.331	-1.231
307	-.281	.114	.103	-.835	401	-.365	.140	.045	-1.045
308	-.260	.106	.103	-.612	402	-.398	.157	.038	-1.237
309	-.281	.105	.021	-.647	403	-.366	.156	.205	-1.440
310	-.262	.101	.087	-.626	404	-.351	.153	.050	-1.000
311	-.263	.103	.049	-.619	405	-.334	.126	.072	-1.174
312	-.279	.104	.023	-.670	406	-.348	.143	.043	-1.162
313	-.265	.106	.075	-.602	407	-.339	.123	.084	-1.104
314	-.245	.107	.096	-.577	408	-.388	.137	.126	-1.469
315	-.282	.116	.082	-.710	409	-.374	.121	.063	-.792
316	-.291	.104	.059	-.727	410	-.377	.149	.122	-1.013
317	-.290	.107	.059	-.736	411	-.380	.127	.005	-.907
318	-.293	.104	.063	-.724	412	-.399	.139	.045	-1.013
319	-.294	.102	.054	-.736	413	-.385	.128	.140	-.898
320	-.280	.107	.098	-.626	414	-.373	.141	.142	-.919
321	-.295	.132	.073	-.778	415	-.434	.156	.106	-1.483
322	-.289	.120	.063	-.767	416	-.445	.163	.032	-1.126
323	-.325	.124	.028	-.839	417	-.410	.155	.115	-1.095
324	-.333	.116	.166	-.745	418	-.383	.175	.210	-1.086
325	-.317	.111	.021	-.722	419	-.465	.181	.016	-1.426
326	-.301	.109	.014	-.738	420	-.491	.202	.077	-1.271
327	-.198	.128	.251	-.752	421	-.318	.187	.440	-1.045
328	-.227	.116	.136	-.752	422	-.211	.147	.244	-.812
329	-.285	.125	.164	-.692	423	-.382	.206	.169	-1.336
330	-.342	.135	.117	-.804	424	-.318	.225	.237	-1.600
331	-.379	.140	.035	-1.090	425	-.059	.121	.325	-.560
332	-.376	.130	.012	-.844	426	-.031	.106	.363	-.375
333	-.019	.122	.349	-.638	427	-.281	.183	.205	-1.230
334	-.050	.117	.520	-.490	428	-.215	.233	.503	-1.374
335	-.113	.131	.331	-.579	429	-.034	.104	.334	-.408
336	-.175	.147	.366	-.696	430	.006	.110	.397	-.433
337	-.284	.165	.239	-.987	501	-.121	.188	.598	-.790
338	-.365	.152	.110	-1.507	502	-.254	.153	.272	-.959
339	-.029	.112	.352	-.431	503	-.478	.205	.043	-1.578
340	-.060	.120	.328	-.476	504	-.497	.229	.255	-1.842

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 1 WIND DIRECTION=345

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.526	.171	1.101	.021	139	.136	.093	.492	-.219
102	.324	.141	.832	-.185	140	.175	.108	.609	-.181
103	.248	.135	.784	-.240	141	.190	.107	.542	-.164
104	.198	.133	.649	-.409	142	.185	.105	.561	-.193
105	.149	.137	.701	-.292	143	.199	.111	.649	-.197
106	.042	.133	.630	-.452	144	.154	.114	.580	-.223
107	.556	.169	1.113	-.026	201	-.023	.118	.378	-.478
108	.068	.126	.578	-.368	202	-.066	.111	.371	-.443
109	.561	.172	1.072	.046	203	.114	.143	.531	-.840
110	.503	.160	.970	0.000	204	-.188	.253	.612	-1.045
111	.419	.149	.899	-.071	205	-.062	.110	.312	-.402
112	.333	.142	.825	-.102	206	-.121	.252	.728	-1.009
113	.231	.139	.806	-.181	207	-.089	.108	.255	-.445
114	.048	.123	.613	-.385	208	.017	.110	.381	-.390
115	.490	.171	1.027	.048	209	.162	.168	.688	-.905
116	.415	.144	.906	-.114	210	-.097	.269	.828	-1.538
117	.355	.134	.839	-.133	211	-.133	.098	.155	-.471
118	.274	.127	.754	-.164	212	.014	.104	.338	-.445
119	.186	.125	.720	-.266	213	.130	.184	.557	-.800
120	.003	.116	.440	-.357	214	-.113	.277	.674	-1.085
121	.395	.165	1.046	-.131	215	-.223	.107	.140	-.593
122	.318	.148	.887	-.176	216	-.016	.109	.381	-.417
123	.270	.139	.834	-.188	217	.103	.156	.586	-.752
124	.229	.125	.744	-.107	218	-.078	.258	.693	-1.140
125	.154	.120	.625	-.159	219	-.223	.104	.169	-.586
126	-.052	.113	.345	-.411	220	-.045	.102	.314	-.383
127	.080	.132	.630	-.311	221	-.011	.113	.352	-.600
128	.064	.097	.421	-.257	222	-.137	.169	.438	-.857
129	.074	.094	.397	-.264	223	-.218	.106	.148	-.567
130	.051	.102	.376	-.292	224	-.021	.104	.312	-.357
131	.033	.105	.592	-.292	225	-.006	.106	.348	-.378
132	-.077	.126	.494	-.592	226	-.051	.108	.321	-.538
133	.032	.097	.406	-.264	227	-.013	.116	.459	-.443
134	.123	.107	.523	-.176	228	-.015	.107	.543	-.409
135	.167	.105	.566	-.169	229	.034	.119	.438	-.476
136	.157	.089	.544	-.116	230	-.004	.107	.357	-.421
137	.107	.089	.449	-.204	301	-.347	.119	.055	-.790
138	-.026	.097	.302	-.428	302	-.303	.122	.114	-.831

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 1 WIND DIRECTION=345

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.356	.193	.171	-1.447	341	-.198	.155	.398	-.895
304	-.417	.152	.045	-1.050	342	-.355	.202	.255	-1.064
305	-.391	.112	-.017	-.726	343	-.594	.156	.021	-1.245
306	-.353	.112	.038	-.721	344	-.682	.167	-.105	-1.276
307	-.375	.113	-.017	-.800	401	-.357	.105	.031	-.687
308	-.382	.109	-.026	-.736	402	-.382	.106	-.007	-.770
309	-.423	.107	-.067	-.764	403	-.382	.108	-.052	-.782
310	-.421	.111	-.060	-.893	404	-.426	.131	-.012	-1.067
311	-.432	.109	-.055	-.895	405	-.388	.098	-.074	-.723
312	-.446	.109	-.062	-1.200	406	-.439	.119	-.026	-.875
313	-.423	.107	-.045	-.781	407	-.425	.103	-.100	-.792
314	-.392	.106	-.026	-.726	408	-.453	.110	-.105	-.884
315	-.462	.118	.029	-.833	409	-.464	.108	-.119	-.863
316	-.501	.129	-.024	-1.005	410	-.482	.120	-.064	-.979
317	-.537	.123	-.126	-1.014	411	-.485	.119	-.093	-.925
318	-.532	.120	-.029	-.933	412	-.505	.122	-.157	-.963
319	-.497	.118	-.086	-.955	413	-.519	.120	-.116	-.998
320	-.438	.112	-.067	-.626	414	-.549	.146	.017	-1.039
321	-.427	.145	.138	-.964	415	-.543	.132	-.131	-1.025
322	-.441	.132	.200	-.981	416	-.577	.139	-.159	-1.360
323	-.544	.129	-.062	-.971	417	-.588	.152	-.128	-1.329
324	-.592	.128	-.202	-1.014	418	-.569	.183	.126	-1.248
325	-.551	.123	-.119	-1.019	419	-.619	.165	-.114	-1.336
326	-.525	.119	-.126	-.959	420	-.714	.184	-.012	-1.593
327	-.242	.140	.176	-.826	421	-.421	.207	.259	-1.065
328	-.299	.140	.169	-.897	422	-.272	.186	.328	-1.174
329	-.487	.146	.005	-.978	423	-.394	.207	.178	-1.139
330	-.619	.146	-.071	-1.178	424	-.424	.252	.330	-1.336
331	-.618	.137	-.224	-1.281	425	-.087	.139	.411	-.737
332	-.602	.137	-.198	-1.157	426	-.068	.114	.326	-.647
333	-.064	.129	.340	-.555	427	-.320	.194	.183	-1.060
334	-.104	.128	.424	-.647	428	-.435	.287	.283	-1.605
335	-.256	.163	.259	-.976	429	-.050	.124	.461	-.654
336	-.489	.209	.112	-1.221	430	-.007	.121	.530	-.666
337	-.713	.184	.019	-1.688	501	-.307	.134	.133	-.788
338	-.683	.159	-.233	-1.366	502	-.368	.124	.021	-.969
339	-.102	.132	.343	-.624	503	-.418	.138	-.005	-1.110
340	-.115	.132	.386	-.676	504	-.458	.162	-.040	-1.374

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION= 0

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.358	.180	.872	-.339	139	.009	.103	.473	-.381
102	.091	.132	.490	-.348	140	.041	.101	.399	-.357
103	.081	.131	.483	-.381	141	.063	.106	.404	-.378
104	.006	.124	.492	-.385	142	.052	.105	.448	-.346
105	-.025	.109	.378	-.418	143	.067	.116	.497	-.311
106	-.115	.107	.271	-.466	144	.021	.124	.517	-.353
107	.430	.161	.896	-.260	201	-.009	.121	.413	-.418
108	-.080	.104	.292	-.418	202	.004	.120	.396	-.461
109	.481	.172	.963	-.413	203	.216	.141	.715	-.217
110	.302	.131	.680	-.132	204	.341	.191	.962	-.573
111	.219	.118	.573	-.174	205	-.068	.111	.378	-.429
112	.135	.115	.529	-.216	206	.422	.196	1.032	-.634
113	.079	.109	.436	-.309	207	-.112	.105	.317	-.459
114	-.079	.105	.244	-.492	208	.034	.122	.503	-.354
115	.449	.157	1.007	-.169	209	.288	.139	.733	-.249
116	.281	.123	.722	-.074	210	.410	.198	.951	-.584
117	.211	.112	.657	-.111	211	-.199	.099	.133	-.553
118	.115	.106	.552	-.211	212	-.047	.106	.319	-.416
119	.050	.108	.420	-.302	213	.206	.134	.615	-.241
120	-.096	.108	.232	-.555	214	.351	.210	.927	-.591
121	.361	.154	.819	-.265	215	-.359	.093	-.061	-.687
122	.206	.128	.650	-.269	216	-.180	.093	.153	-.481
123	.165	.121	.589	-.295	217	.124	.123	.654	-.273
124	.071	.111	.494	-.292	218	.263	.196	.923	-.702
125	.006	.112	.455	-.329	219	-.367	.124	.118	-.811
126	-.155	.111	.364	-.503	220	-.186	.115	.219	-.615
127	.033	.149	.587	-.715	221	.061	.140	.577	-.350
128	.038	.107	.464	-.306	222	.141	.205	.884	-.610
129	.035	.098	.357	-.302	223	-.382	.113	.114	-.801
130	-.027	.095	.302	-.362	224	-.175	.111	.273	-.523
131	-.068	.099	.283	-.411	225	.047	.139	.571	-.322
132	-.185	.099	.160	-.485	226	.113	.161	.652	-.337
133	-.005	.109	.334	-.536	227	-.091	.117	.346	-.479
134	.016	.095	.357	-.260	228	-.243	.105	.090	-.661
135	.035	.099	.394	-.290	229	.122	.128	.584	-.273
136	.018	.101	.420	-.323	230	.127	.138	.654	-.256
137	-.029	.098	.383	-.367	301	-.486	.128	-.066	-1.070
138	-.184	.095	.220	-.545	302	-.496	.151	.096	-2.161

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION= 0

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.516	.148	-.066	-1.413	341	-.242	.134	.276	-.794
304	-.519	.117	-.074	-.967	342	-.479	.196	.271	-1.041
305	-.524	.084	-.241	-.831	343	-.683	.155	-.230	-1.398
306	-.489	.086	-.186	-.772	344	-.730	.155	-.162	-1.378
307	-.489	.100	-.116	-.938	401	-.467	.094	-.162	-.770
308	-.500	.085	-.225	-.820	402	-.486	.094	-.179	-.807
309	-.531	.103	-.190	-.930	403	-.476	.098	-.148	-.789
310	-.540	.098	-.219	-.892	404	-.471	.103	.060	-.914
311	-.549	.095	-.265	-.919	405	-.451	.089	-.030	-.742
312	-.546	.095	-.265	-.910	406	-.484	.093	.039	-.791
313	-.541	.094	-.217	-.846	407	-.460	.089	-.023	-.742
314	-.509	.094	-.188	-.803	408	-.479	.092	-.097	-.845
315	-.521	.107	-.077	-1.065	409	-.486	.093	-.151	-.828
316	-.554	.103	-.173	-.892	410	-.503	.097	-.155	-.877
317	-.564	.103	-.212	-.910	411	-.479	.095	-.165	-.800
318	-.558	.102	-.195	-.899	412	-.492	.094	-.153	-.810
319	-.533	.100	-.182	-.890	413	-.514	.098	-.155	-.863
320	-.534	.098	-.249	-.877	414	-.530	.112	-.104	-1.086
321	-.443	.122	.009	-.903	415	-.547	.105	-.046	-.875
322	-.503	.120	.009	-.932	416	-.561	.106	-.074	-1.028
323	-.586	.117	-.227	-1.002	417	-.594	.110	-.128	-.951
324	-.652	.121	-.273	-1.096	418	-.622	.140	-.181	-1.285
325	-.590	.119	-.151	-.984	419	-.561	.112	-.230	-.965
326	-.554	.117	-.131	-.949	420	-.579	.112	-.244	-.986
327	-.417	.136	.098	-.875	421	-.600	.125	-.137	-1.046
328	-.411	.120	.026	-.814	422	-.663	.174	-.172	-1.513
329	-.473	.127	.081	-.877	423	-.589	.131	-.086	-1.160
330	-.623	.133	.022	-1.074	424	-.600	.130	-.218	-1.239
331	-.689	.131	-.234	-1.207	425	-.581	.153	-.144	-1.176
332	-.631	.128	-.232	-1.100	426	-.469	.182	.102	-1.469
333	-.394	.129	.046	-.840	427	-.592	.136	-.142	-1.211
334	-.369	.129	.267	-.801	428	-.595	.143	-.148	-1.355
335	-.285	.138	.265	-.849	429	-.508	.152	.060	-1.046
336	-.533	.206	.335	-1.168	430	-.393	.208	.278	-1.339
337	-.733	.173	-.208	-1.514	501	-.454	.149	.070	-.982
338	-.677	.159	-.182	-1.603	502	-.479	.128	-.061	-1.161
339	-.352	.133	.221	-.750	503	-.586	.132	-.181	-1.248
340	-.308	.138	.254	-.731	504	-.600	.185	-.042	-1.819

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION= 15

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.275	.244	.391	-1.094	139	-.080	.110	.227	-.500
102	-.076	.114	.305	-.718	140	-.080	.093	.186	-.393
103	-.051	.116	.330	-.449	141	-.062	.093	.261	-.369
104	-.121	.115	.237	-.535	142	-.071	.094	.278	-.395
105	-.139	.113	.269	-.525	143	-.070	.099	.251	-.403
106	-.183	.112	.190	-.539	144	-.118	.102	.237	-.508
107	-.175	.264	.603	-1.033	201	.146	.147	.657	-.339
108	-.170	.110	.205	-.539	202	.218	.152	.716	-.226
109	-.092	.284	.747	-1.001	203	.406	.169	.912	-.192
110	.078	.110	.496	-.942	204	.538	.187	1.095	-.063
111	.034	.103	.371	-.361	205	.088	.132	.596	-.373
112	-.035	.102	.315	-.352	206	.584	.174	1.204	.088
113	-.061	.109	.408	-.452	207	.017	.129	.452	-.395
114	-.162	.105	.244	-.581	208	.237	.144	.675	-.285
115	.025	.266	.715	-.911	209	.463	.164	1.021	-.009
116	.061	.116	.508	-.259	210	.551	.178	1.129	.045
117	.033	.109	.464	-.290	211	-.158	.113	.251	-.608
118	-.046	.104	.349	-.366	212	.063	.122	.458	-.316
119	-.077	.106	.320	-.422	213	.324	.149	.802	-.149
120	-.182	.097	.127	-.481	214	.483	.180	1.077	-.124
121	.094	.189	.630	-.759	215	-.360	.099	-.038	-.707
122	-0.000	.102	.369	-.315	216	-.194	.098	.106	-.542
123	-.007	.100	.378	-.308	217	.182	.127	.648	-.206
124	-.047	.097	.288	-.339	218	.411	.182	1.050	-.495
125	-.083	.099	.244	-.395	219	-.404	.129	.131	-.867
126	-.200	.098	.117	-.510	220	-.272	.122	.242	-.664
127	-.061	.162	.444	-.784	221	.032	.145	.556	-.413
128	-.072	.095	.244	-.427	222	.189	.207	.906	-.438
129	-.055	.096	.298	-.435	223	-.413	.116	-.038	-.845
130	-.102	.096	.222	-.471	224	-.260	.109	.099	-.598
131	-.127	.099	.232	-.496	225	.022	.127	.495	-.395
132	-.215	.101	.117	-.515	226	.167	.164	.824	-.384
133	-.084	.131	.295	-.708	227	-.132	.125	.314	-.551
134	-.085	.090	.234	-.352	228	-.331	.111	.034	-.720
135	-.078	.089	.234	-.369	229	.126	.139	.662	-.237
136	-.096	.095	.200	-.376	230	.150	.151	.788	-.244
137	-.126	.095	.176	-.444	301	-.576	.157	-.131	-1.294
138	-.231	.098	.171	-.537	302	-.543	.149	-.077	-1.127

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION= 15

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.553	.125	-.032	-1.077	341	-.311	.134	.257	-.793
304	-.564	.114	-.176	-1.003	342	-.445	.184	.262	-1.066
305	-.562	.099	-.226	-.930	343	-.639	.162	-.108	-1.271
306	-.522	.100	-.156	-.892	344	-.701	.175	-.233	-1.823
307	-.563	.136	-.151	-1.116	401	-.459	.109	-.156	-.871
308	-.534	.101	-.185	-.910	402	-.472	.107	-.154	-.840
309	-.561	.123	-.156	-1.021	403	-.476	.113	-.063	-.954
310	-.559	.111	-.208	-.989	404	-.502	.110	-.088	-.854
311	-.567	.111	-.190	-1.086	405	-.458	.101	-.103	-.784
312	-.564	.111	-.199	-.991	406	-.509	.106	-.105	-.867
313	-.564	.104	-.183	-.960	407	-.459	.099	-.115	-.801
314	-.534	.104	-.154	-.901	408	-.468	.099	-.144	-.847
315	-.534	.121	-.050	-.971	409	-.479	.100	-.095	-.928
316	-.595	.120	-.156	-1.037	410	-.506	.104	-.168	-.945
317	-.607	.123	-.081	-1.025	411	-.455	.104	-.039	-.959
318	-.603	.124	-.242	-1.271	412	-.463	.105	-.063	-.991
319	-.574	.121	-.217	-1.542	413	-.486	.107	-.115	-.957
320	-.561	.108	-.181	-1.068	414	-.511	.115	-.156	-1.223
321	-.472	.140	.056	-1.023	415	-.490	.112	-.146	-.867
322	-.541	.133	.054	-1.093	416	-.503	.111	-.151	-.886
323	-.613	.131	.041	-1.159	417	-.526	.114	-.127	-.903
324	-.684	.145	-.203	-1.188	418	-.547	.141	-.078	-1.118
325	-.615	.131	-.187	-1.086	419	-.495	.122	-.068	-1.047
326	-.570	.124	-.124	-.978	420	-.512	.123	-.068	-1.099
327	-.392	.144	.079	-1.000	421	-.535	.134	-.088	-1.077
328	-.435	.144	.045	-.987	422	-.561	.179	.051	-1.514
329	-.480	.145	.018	-1.046	423	-.511	.124	-.105	-.908
330	-.604	.147	0.000	-1.131	424	-.519	.128	-.124	-.942
331	-.661	.154	-.210	-1.296	425	-.519	.138	-.139	-1.045
332	-.589	.147	-.151	-1.113	426	-.511	.182	.144	-1.262
333	-.401	.140	.106	-1.028	427	-.501	.134	-.127	-1.033
334	-.371	.121	.095	-.808	428	-.501	.133	-.134	-1.045
335	-.350	.135	.075	-.883	429	-.476	.139	-.068	-1.025
336	-.515	.193	.239	-1.080	430	-.474	.182	.081	-1.243
337	-.742	.175	-.224	-1.506	501	-.584	.149	.156	-1.116
338	-.685	.169	-.203	-1.552	502	-.583	.134	-.059	-1.134
339	-.352	.133	.242	-.962	503	-.533	.142	-.076	-1.284
340	-.341	.119	.183	-.714	504	-.530	.160	-.041	-1.269

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION= 30

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.653	.152	-.172	-1.783	139	-.055	.126	.607	-.500
102	-.379	.249	.358	-1.274	140	-.110	.094	.198	-.391
103	-.147	.142	.316	-.728	141	-.085	.090	.221	-.351
104	-.167	.109	.230	-.711	142	-.085	.089	.195	-.372
105	-.140	.105	.160	-.488	143	-.068	.093	.258	-.414
106	-.157	.103	.137	-.465	144	-.091	.097	.237	-.479
107	-.593	.151	0.000	-1.218	201	.303	.160	.937	-.289
108	-.163	.100	.174	-.477	202	.391	.169	.975	-.163
109	-.674	.205	.033	-1.639	203	.482	.179	1.030	-.152
110	-.197	.240	.465	-1.214	204	.467	.168	.955	-.062
111	-.071	.104	.314	-.537	205	.274	.156	.838	-.260
112	-.119	.091	.239	-.460	206	.533	.167	1.167	.009
113	-.115	.095	.142	-.425	207	.110	.150	.624	-.423
114	-.157	.098	.121	-.502	208	.308	.222	.884	-.889
115	-.509	.333	.446	-1.764	209	.516	.163	1.138	-.051
116	-.101	.095	.216	-.442	210	.494	.171	1.120	-.097
117	-.079	.089	.193	-.411	211	-.245	.129	.234	-.710
118	-.128	.087	.151	-.414	212	-.026	.134	.496	-.512
119	-.119	.092	.179	-.460	213	.280	.153	.884	-.273
120	-.164	.090	.165	-.467	214	.465	.172	1.098	-.194
121	.086	.173	.881	-.697	215	-.335	.125	.060	-.893
122	-.072	.099	.386	-.407	216	-.251	.135	.157	-.712
123	-.078	.093	.251	-.409	217	-.023	.176	.483	-.787
124	-.114	.089	.198	-.405	218	.203	.284	1.213	-1.061
125	-.109	.093	.235	-.423	219	-.351	.140	.159	-1.059
126	-.162	.094	.179	-.481	220	-.305	.143	.251	-1.469
127	.003	.168	.763	-.674	221	-.156	.178	.382	-1.182
128	-.094	.100	.228	-.516	222	.056	.328	.807	-1.332
129	-.090	.093	.270	-.409	223	-.258	.144	.174	-1.191
130	-.123	.093	.198	-.439	224	-.223	.143	.240	-.836
131	-.120	.095	.202	-.418	225	-.140	.137	.351	-.679
132	-.162	.089	.191	-.442	226	.016	.211	.726	-1.206
133	-.029	.134	.432	-.486	227	-.161	.134	.265	-.895
134	-.103	.090	.174	-.400	228	-.203	.180	.307	-.761
135	-.098	.086	.237	-.379	229	.031	.141	.618	-.454
136	-.112	.093	.219	-.393	230	.013	.161	.527	-.739
137	-.114	.094	.214	-.393	301	-.351	.144	.064	-.931
138	-.168	.094	.174	-.446	302	-.361	.164	.280	-1.061

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION= 30

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.458	.167	.117	-1.083	341	-.278	.092	.086	-.637
304	-.577	.169	.082	-1.279	342	-.300	.101	.082	-.728
305	-.631	.146	-.154	-1.764	343	-.382	.135	.055	-.884
306	-.574	.120	-.194	-1.171	344	-.305	.231	.351	-1.480
307	-.335	.140	.276	-.922	401	-.360	.099	-.042	-.744
308	-.579	.130	-.168	-1.524	402	-.371	.099	-.063	-.735
309	-.300	.123	.256	-.704	403	-.374	.103	-.033	-.739
310	-.311	.147	.256	-.853	404	-.370	.104	-.056	-.749
311	-.425	.164	.243	-.995	405	-.348	.095	-.058	-.637
312	-.569	.179	.152	-1.198	406	-.373	.100	-.046	-.718
313	-.674	.212	.044	-1.645	407	-.345	.095	-.070	-.649
314	-.623	.183	-.101	-1.744	408	-.355	.084	-.049	-.616
315	-.279	.130	.355	-.681	409	-.367	.089	-.070	-.690
316	-.287	.142	.276	-.968	410	-.372	.093	-.053	-.737
317	-.333	.170	.293	-.992	411	-.349	.086	-.012	-.604
318	-.447	.202	.322	-1.162	412	-.359	.087	.007	-.674
319	-.575	.235	.371	-1.848	413	-.393	.090	.012	-.693
320	-.643	.238	.007	-1.773	414	-.389	.096	.070	-.723
321	-.295	.105	.079	-.633	415	-.317	.092	0.000	-.614
322	-.278	.106	.090	-.692	416	-.328	.092	.012	-.621
323	-.296	.115	.165	-.805	417	-.356	.102	-.023	-.679
324	-.367	.142	.375	-.959	418	-.408	.127	.009	-.981
325	-.442	.157	.463	-1.149	419	-.326	.095	.035	-.637
326	-.436	.160	-.007	-1.608	420	-.337	.095	.019	-.711
327	-.292	.101	.060	-.613	421	-.335	.103	.130	-.739
328	-.294	.104	.176	-.602	422	-.361	.113	.056	-.742
329	-.291	.107	.181	-.626	423	-.328	.094	-.009	-.637
330	-.321	.109	.079	-.794	424	-.331	.094	-.009	-.660
331	-.402	.131	.011	-.939	425	-.340	.094	-.023	-.649
332	-.452	.177	.029	-1.709	426	-.353	.102	-.007	-.837
333	-.280	.099	.064	-.584	427	-.324	.094	-.014	-.716
334	-.274	.097	.040	-.580	428	-.323	.094	-.023	-.697
335	-.286	.098	-.004	-.589	429	-.312	.095	-.016	-.718
336	-.312	.102	.161	-.697	430	-.332	.103	-.005	-.763
337	-.359	.135	.247	-.906	501	-.709	.137	-.273	-1.427
338	-.307	.262	.673	-1.495	502	-.650	.218	.772	-1.200
339	-.263	.097	.057	-.562	503	-.301	.123	.105	-.702
340	-.284	.091	.093	-.589	504	-.261	.137	.281	-.732

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION= 45

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.729	.131	-.245	-1.300	139	-.218	.144	.371	-.915
102	-.768	.199	.056	-1.727	140	-.214	.108	.210	-.672
103	-.402	.219	.271	-1.234	141	-.179	.099	.131	-.539
104	-.249	.153	.289	-.917	142	-.177	.095	.187	-.462
105	-.211	.133	.231	-.842	143	-.167	.100	.238	-.518
106	-.219	.117	.243	-.635	144	-.184	.100	.224	-.558
107	-.727	.144	-.292	-1.412	201	.399	.192	.992	-.317
108	-.226	.121	.212	-.686	202	.460	.197	1.450	-.301
109	-.849	.213	-.271	-1.734	203	.460	.195	1.169	-.330
110	-.741	.252	.142	-1.687	204	.329	.171	.990	-.474
111	-.336	.216	.345	-1.237	205	.381	.197	1.134	-.376
112	-.217	.144	.294	-.840	206	.366	.181	.939	-.505
113	-.178	.127	.289	-.679	207	.108	.219	.955	-.572
114	-.199	.119	.247	-.586	208	.296	.214	.963	-.402
115	-.800	.399	.392	-2.616	209	.369	.192	1.121	-.301
116	-.404	.260	.233	-1.454	210	.240	.188	.913	-.483
117	-.206	.140	.261	-.938	211	-.329	.172	.245	-1.051
118	-.200	.109	.362	-.742	212	-.254	.161	.419	-.824
119	-.182	.111	.245	-.765	213	-.145	.166	.481	-.686
120	-.212	.104	.121	-.609	214	-.060	.221	.754	-.780
121	-.233	.220	.441	-1.358	215	-.405	.139	.063	-.963
122	-.210	.124	.198	-.782	216	-.374	.149	.159	-.806
123	-.193	.110	.196	-.789	217	-.284	.166	.277	-.850
124	-.214	.095	.084	-.611	218	-.195	.226	1.051	-1.142
125	-.201	.097	.140	-.579	219	-.370	.133	.046	-1.027
126	-.232	.096	.170	-.555	220	-.345	.123	.087	-.858
127	-.222	.165	.294	-.901	221	-.299	.152	.308	-.863
128	-.212	.119	.175	-.681	222	-.267	.248	.540	-1.363
129	-.185	.106	.166	-.574	223	-.306	.116	.057	-.928
130	-.202	.100	.187	-.565	224	-.271	.128	.234	-.959
131	-.202	.100	.142	-.534	225	-.282	.123	.199	-.802
132	-.242	.098	.091	-.518	226	-.270	.168	.426	-1.007
133	-.239	.156	.485	-.810	227	-.219	.141	.282	-.775
134	-.223	.116	.215	-.639	228	-.224	.129	.328	-.684
135	-.202	.102	.198	-.511	229	-.220	.160	.448	-.775
136	-.202	.092	.086	-.541	230	-.230	.155	.365	-.970
137	-.189	.092	.119	-.523	301	-.226	.130	.234	-.806
138	-.225	.093	.079	-.567	302	-.199	.146	.225	-.769

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION= 45

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.251	.171	.422	-1.118	341	-.284	.085	.017	-.599
304	-.363	.256	.507	-1.706	342	-.293	.087	.026	-.585
305	-.771	.268	.212	-2.178	343	-.317	.097	-.037	-.769
306	-.777	.169	-.146	-1.490	344	-.363	.128	.048	-1.221
307	-.235	.125	.317	-.710	401	-.366	.102	-.009	-.735
308	-.790	.192	-.199	-1.804	402	-.374	.099	-.044	-.714
309	-.273	.112	.210	-.614	403	-.392	.098	-.035	-.737
310	-.238	.128	.280	-.660	404	-.397	.093	-.119	-.709
311	-.262	.142	.325	-.652	405	-.379	.094	-.077	-.672
312	-.289	.196	.301	-1.250	406	-.389	.093	-.103	-.726
313	-.558	.328	.330	-1.715	407	-.377	.092	-.075	-.702
314	-.837	.303	.068	-2.226	408	-.395	.092	-.072	-.730
315	-.322	.150	.181	-1.073	409	-.401	.092	-.056	-.714
316	-.287	.116	.194	-.679	410	-.398	.095	-.012	-.840
317	-.297	.122	.223	-.832	411	-.371	.088	-.100	-.646
318	-.311	.141	.197	-1.053	412	-.376	.088	-.063	-.693
319	-.378	.215	.350	-1.317	413	-.419	.095	-.098	-.793
320	-.696	.312	.181	-2.217	414	-.439	.110	-.114	-.891
321	-.297	.104	.070	-.699	415	-.343	.093	-.019	-.639
322	-.305	.100	.116	-.734	416	-.353	.094	-.033	-.642
323	-.335	.104	.179	-.762	417	-.360	.095	.019	-.646
324	-.364	.108	.146	-.703	418	-.409	.135	-.021	-1.171
325	-.380	.112	.046	-.695	419	-.366	.103	-.061	-.756
326	-.441	.154	.035	-1.527	420	-.372	.104	-.049	-.770
327	-.323	.101	.103	-.684	421	-.366	.104	-.014	-.716
328	-.332	.094	-.057	-.708	422	-.353	.108	.128	-.747
329	-.324	.094	-.033	-.640	423	-.363	.098	.021	-.707
330	-.337	.095	-.033	-.649	424	-.359	.098	-.014	-.712
331	-.349	.096	-.033	-.789	425	-.359	.100	.058	-.712
332	-.378	.117	-.042	-1.265	426	-.365	.104	.096	-.835
333	-.321	.111	.085	-.937	427	-.354	.103	-.026	-.721
334	-.316	.099	-.013	-.795	428	-.348	.105	-.026	-.777
335	-.317	.095	-.024	-.736	429	-.341	.102	-.028	-.721
336	-.328	.092	.072	-.673	430	-.349	.102	-.012	-.677
337	-.340	.098	.116	-.710	501	-.827	.161	-.203	-1.507
338	-.351	.108	.042	-.887	502	-.806	.152	-.350	-1.367
339	-.310	.099	.081	-.688	503	-.186	.143	.413	-.712
340	-.299	.088	0.000	-.618	504	-.145	.173	.548	-.698

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION= 60

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.609	.119	-.201	-1.061	139	-.307	.145	.270	-.797
102	-.654	.157	-.194	-1.549	140	-.286	.129	.208	-.675
103	-.599	.173	-.023	-1.371	141	-.238	.119	.162	-.791
104	-.490	.165	.180	-1.267	142	-.223	.109	.120	-.661
105	-.410	.158	.074	-1.135	143	-.201	.110	.240	-.555
106	-.369	.139	.042	-1.084	144	-.212	.107	.238	-.543
107	-.587	.132	-.185	-1.253	201	.505	.197	1.211	-.223
108	-.377	.116	.180	-.885	202	.490	.189	1.185	-.230
109	-.646	.147	-.185	-1.364	203	.386	.179	.982	-.339
110	-.666	.166	-.118	-1.285	204	.211	.149	.850	-.451
111	-.591	.141	.049	-1.216	205	.464	.243	1.189	-.426
112	-.499	.129	-.035	-.920	206	.230	.171	.839	-.600
113	-.398	.125	.275	-.830	207	.026	.263	.924	-.799
114	-.357	.111	.072	-.744	208	.073	.255	.946	-.705
115	-.716	.233	-.023	-2.073	209	.089	.243	1.037	-.622
116	-.663	.204	.324	-1.574	210	-.081	.214	.656	-.879
117	-.509	.156	.277	-1.290	211	-.441	.175	.241	-1.069
118	-.424	.132	.055	-.929	212	-.399	.159	.390	-.968
119	-.371	.118	.157	-.763	213	-.411	.161	.279	-.904
120	-.369	.101	.023	-.747	214	-.434	.167	.241	-.995
121	-.523	.227	.081	-2.085	215	-.546	.140	-.129	-1.385
122	-.417	.134	.067	-.920	216	-.533	.151	.042	-1.066
123	-.356	.115	.028	-.821	217	-.523	.144	.167	-1.033
124	-.331	.103	.021	-.721	218	-.471	.154	.080	-1.131
125	-.300	.102	.021	-.645	219	-.527	.122	-.118	-1.165
126	-.302	.097	.162	-.654	220	-.513	.113	-.116	-.979
127	-.413	.130	.079	-1.225	221	-.492	.117	-.100	-1.127
128	-.356	.115	.053	-.802	222	-.475	.154	.154	-1.339
129	-.291	.109	.176	-.666	223	-.437	.097	-.105	-.801
130	-.272	.098	.109	-.606	224	-.429	.102	-.103	-.883
131	-.257	.094	.072	-.562	225	-.410	.109	-.049	-.810
132	-.261	.104	.116	-.613	226	-.425	.149	.212	-1.568
133	-.339	.156	.400	-.934	227	-.387	.106	.013	-.801
134	-.298	.136	.238	-.906	228	-.412	.113	.007	-.859
135	-.258	.120	.136	-.758	229	-.342	.121	.228	-.770
136	-.250	.107	.171	-.663	230	-.370	.150	.120	-1.272
137	-.221	.104	.148	-.559	301	-.168	.108	.163	-.636
138	-.216	.103	.164	-.546	302	-.180	.110	.156	-.667

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION= 60

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COFFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.280	.106	.047	-.752	341	-.395	.101	-.076	-.736
304	-.302	.120	.158	-.966	342	-.398	.097	-.085	-.714
305	-.511	.223	.199	-1.501	343	-.386	.099	-.107	-.683
306	-1.013	.236	-.234	-2.316	344	-.384	.095	-.078	-.734
307	-.223	.114	.263	-.620	401	-.360	.111	-.005	-.763
308	-.946	.249	.076	-2.113	402	-.356	.102	-.007	-.710
309	-.280	.109	.136	-.665	403	-.363	.104	.039	-.680
310	-.289	.126	.203	-.725	404	-.357	.097	-.079	-.656
311	-.354	.124	.136	-.738	405	-.370	.102	-.058	-.698
312	-.363	.139	.156	-.946	406	-.357	.096	-.076	-.673
313	-.459	.214	.134	-1.363	407	-.390	.098	-.067	-.765
314	-.901	.378	.576	-2.416	408	-.405	.096	-.120	-.802
315	-.329	.126	.228	-.747	409	-.389	.098	-.037	-.719
316	-.356	.127	.143	-.817	410	-.384	.097	-.062	-.687
317	-.407	.130	.143	-.850	411	-.421	.102	-.023	-.969
318	-.442	.136	.134	-.895	412	-.404	.094	-.021	-.851
319	-.495	.148	.223	-1.113	413	-.420	.103	0.000	-.890
320	-.713	.267	.112	-2.224	414	-.427	.112	.012	-.895
321	-.357	.125	.138	-.879	415	-.358	.100	-.030	-.779
322	-.398	.116	.033	-.821	416	-.366	.092	-.069	-.673
323	-.460	.122	.016	-.866	417	-.385	.100	-.018	-.809
324	-.496	.111	-.062	-.919	418	-.427	.129	-.060	-1.211
325	-.509	.108	-.120	-1.131	419	-.293	.099	.009	-.650
326	-.557	.119	-.147	-1.058	420	-.313	.100	.018	-.693
327	-.360	.134	.118	-1.080	421	-.305	.100	.016	-.636
328	-.420	.100	-.076	-.785	422	-.316	.115	.049	-.772
329	-.441	.098	-.058	-.821	423	-.253	.102	.116	-.596
330	-.472	.097	-.083	-.848	424	-.262	.102	.099	-.613
331	-.480	.093	-.210	-.839	425	-.257	.101	.102	-.610
332	-.503	.097	-.196	-.966	426	-.266	.102	.134	-.599
333	-.398	.134	.091	-.955	427	-.289	.113	.111	-.636
334	-.405	.100	-.085	-.908	428	-.293	.113	.097	-.730
335	-.411	.095	-.083	-.881	429	-.262	.111	.169	-.613
336	-.438	.088	-.143	-.741	430	-.269	.112	.208	-.647
337	-.422	.090	-.129	-.761	501	-.948	.167	-.419	-1.508
338	-.412	.091	-.100	-.767	502	-.938	.163	-.428	-1.818
339	-.398	.116	-.016	-.928	503	-.122	.149	.576	-.647
340	-.417	.104	-.087	-.756	504	-.115	.160	.654	-.592

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION= 75

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.480	.109	-.161	-.886	139	-.386	.140	.191	-.915
102	-.491	.121	-.123	-.974	140	-.369	.120	.111	-.740
103	-.492	.137	-.017	-1.425	141	-.320	.121	.208	-.702
104	-.472	.149	.116	-1.158	142	-.293	.111	.047	-.676
105	-.424	.146	.052	-.896	143	-.270	.109	.222	-.648
106	-.390	.138	.028	-.922	144	-.252	.105	.144	-.608
107	-.459	.102	-.087	-.813	201	.560	.191	1.287	-.233
108	-.422	.118	-.026	-.941	202	.430	.166	1.086	-.117
109	-.493	.099	-.187	-.858	203	.237	.153	.788	-.320
110	-.498	.102	-.184	-.870	204	.113	.133	.773	-.451
111	-.510	.101	-.194	-.875	205	.576	.209	1.358	-.492
112	-.511	.102	-.182	-.825	206	.119	.146	.663	-.525
113	-.482	.094	-.180	-.771	207	.345	.323	1.164	-.769
114	-.448	.099	-.147	-.808	208	.160	.244	.782	-.680
115	-.521	.114	-.158	-1.239	209	.010	.194	.779	-.587
116	-.552	.106	-.151	-.882	210	-.138	.166	.484	-.620
117	-.552	.101	-.184	-.879	211	-.241	.263	.650	-.967
118	-.537	.098	-.180	-.877	212	-.288	.211	.341	-.900
119	-.507	.098	-.142	-.844	213	-.388	.156	.132	-.877
120	-.482	.094	-.073	-.820	214	-.399	.131	.050	-.907
121	-.594	.162	-.080	-1.411	215	-.585	.128	-.138	-1.187
122	-.600	.112	-.220	-1.154	216	-.559	.150	-.041	-1.222
123	-.568	.106	-.222	-.974	217	-.543	.152	.028	-1.136
124	-.519	.105	-.156	-.884	218	-.505	.141	-.017	-1.127
125	-.459	.102	-.073	-.768	219	-.549	.104	-.184	-.963
126	-.447	.098	-.005	-.759	220	-.543	.108	-.084	-.967
127	-.663	.209	.085	-2.461	221	-.523	.123	-.022	-.993
128	-.584	.125	-.215	-1.005	222	-.518	.134	-.026	-1.060
129	-.462	.116	-.026	-.953	223	-.492	.092	-.188	-.894
130	-.402	.112	.019	-.801	224	-.493	.095	-.149	-.833
131	-.373	.105	.012	-.754	225	-.475	.103	-.110	-.952
132	-.352	.100	-.007	-.681	226	-.485	.129	-.084	-1.304
133	-.445	.143	.243	-1.345	227	-.463	.090	-.136	-.766
134	-.400	.128	.149	-.842	228	-.489	.092	-.209	-.799
135	-.351	.123	.073	-.797	229	-.412	.109	.013	-.747
136	-.316	.108	.043	-.740	230	-.461	.129	.024	-1.054
137	-.268	.101	.137	-.596	301	-.092	.118	.361	-.559
138	-.241	.104	.201	-.683	302	-.097	.119	.356	-.531

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION= 75

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.210	.109	.201	-.574	341	-.390	.093	-.080	-.823
304	-.228	.109	.214	-.637	342	-.402	.091	-.043	-.825
305	-.360	.141	.177	-1.259	343	-.391	.095	-.054	-.818
306	-.776	.284	.237	-1.811	344	-.399	.102	.011	-.749
307	-.227	.167	.250	-1.278	401	-.377	.108	-.040	-.818
308	-.747	.284	.406	-1.678	402	-.380	.100	-.071	-.690
309	-.278	.101	.071	-.650	403	-.391	.102	-.066	-.740
310	-.286	.115	.212	-.704	404	-.379	.104	-.007	-.756
311	-.368	.114	.071	-.812	405	-.408	.108	-.052	-.768
312	-.383	.123	.089	-.924	406	-.382	.104	-.043	-.726
313	-.462	.128	-.015	-.946	407	-.441	.107	-.083	-.853
314	-.771	.344	.348	-1.956	408	-.454	.094	-.125	-.853
315	-.319	.112	.071	-.777	409	-.435	.094	-.121	-.764
316	-.365	.126	.140	-.814	410	-.423	.094	-.125	-.740
317	-.442	.130	.039	-.892	411	-.488	.102	-.125	-.816
318	-.483	.141	.080	-.896	412	-.469	.105	-.087	-.842
319	-.595	.163	-.069	-1.229	413	-.474	.107	-.144	-.837
320	-.743	.293	.192	-2.187	414	-.473	.108	-.113	-.832
321	-.385	.116	.076	-.855	415	-.470	.095	-.177	-.801
322	-.409	.116	-.024	-.773	416	-.480	.096	-.163	-.816
323	-.492	.124	-.095	-1.289	417	-.502	.101	-.118	-.834
324	-.552	.122	-.190	-1.051	418	-.502	.105	-.109	-1.064
325	-.563	.111	-.203	-.978	419	-.355	.103	.033	-.707
326	-.581	.110	-.222	-1.008	420	-.394	.106	-.012	-.726
327	-.329	.131	.257	-.840	421	-.431	.115	-.007	-.799
328	-.419	.108	-.091	-.870	422	-.480	.143	-.061	-1.073
329	-.469	.101	-.142	-.870	423	-.246	.101	.069	-.556
330	-.511	.100	-.203	-.933	424	-.272	.097	.031	-.603
331	-.528	.095	-.225	-.885	425	-.256	.102	.137	-.617
332	-.533	.094	-.233	-.874	426	-.232	.120	.272	-.643
333	-.292	.134	.164	-.712	427	-.183	.105	.206	-.520
334	-.381	.097	-.024	-.723	428	-.263	.095	.057	-.563
335	-.405	.091	-.071	-.678	429	-.124	.123	.345	-.525
336	-.460	.089	-.164	-.777	430	-.149	.122	.326	-.563
337	-.450	.089	-.155	-.771	501	-.782	.170	-.294	-1.442
338	-.441	.090	-.123	-.801	502	-.795	.178	-.272	-1.729
339	-.325	.127	.050	-1.136	503	-.090	.142	.425	-.579
340	-.411	.095	-.086	-.825	504	-.065	.137	.485	-.567

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION= 90

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.389	.103	-.026	-.724	139	-.384	.100	.047	-.769
102	-.394	.102	.040	-.745	140	-.383	.105	-.057	-.703
103	-.412	.116	.052	-.940	141	-.358	.103	.045	-.674
104	-.415	.139	.222	-1.001	142	-.351	.101	-.017	-.674
105	-.412	.135	.031	-.994	143	-.344	.100	0.000	-.712
106	-.394	.116	-.040	-.847	144	-.354	.094	-.050	-.653
107	-.390	.093	-.099	-.722	201	.305	.303	1.238	-1.010
108	-.411	.103	-.071	-.731	202	.303	.225	.956	-.627
109	-.407	.088	-.095	-.731	203	.142	.155	.700	-.474
110	-.409	.089	-.047	-.764	204	.012	.127	.573	-.465
111	-.424	.089	-.114	-.760	205	.328	.292	1.218	-.449
112	-.429	.090	-.142	-.788	206	.026	.129	.644	-.474
113	-.427	.092	-.090	-.769	207	.161	.278	1.052	-.660
114	-.411	.097	-.121	-.835	208	.264	.202	.897	-.469
115	-.440	.095	-.106	-.736	209	.123	.143	.742	-.507
116	-.470	.095	-.180	-.779	210	-.052	.124	.410	-.622
117	-.466	.096	-.159	-.786	211	-.332	.180	.330	-.928
118	-.460	.095	-.163	-.812	212	-.171	.189	.523	-.806
119	-.447	.095	-.144	-.790	213	-.177	.169	.472	-.786
120	-.425	.095	-.095	-.731	214	-.262	.132	.268	-.744
121	-.480	.111	-.080	-.958	215	-.545	.131	-.157	-1.295
122	-.480	.100	-.095	-.913	216	-.510	.149	-.007	-1.145
123	-.484	.100	-.097	-.859	217	-.495	.164	.159	-1.034
124	-.480	.094	-.163	-.800	218	-.448	.128	.082	-.959
125	-.439	.092	-.092	-.800	219	-.549	.102	-.166	-.910
126	-.422	.093	-.062	-.826	220	-.553	.107	-.093	-.899
127	-.547	.150	.054	-1.538	221	-.532	.119	-.148	-.994
128	-.507	.110	-.170	-.906	222	-.504	.130	-.082	-1.114
129	-.449	.110	-.050	-.954	223	-.502	.093	-.186	-.804
130	-.419	.103	-.033	-.807	224	-.488	.093	-.168	-.806
131	-.393	.097	-.062	-.750	225	-.475	.094	-.166	-.775
132	-.397	.097	-.045	-.719	226	-.474	.102	-.060	-.928
133	-.443	.110	.104	-.798	227	-.465	.099	-.155	-.848
134	-.405	.114	.038	-.736	228	-.467	.100	-.166	-.837
135	-.388	.107	-.038	-.691	229	-.426	.102	-.080	-.819
136	-.360	.094	-.024	-.703	230	-.433	.105	-.055	-.790
137	-.330	.094	.002	-.686	301	-.344	.145	.270	-.903
138	-.323	.093	.031	-.679	302	-.338	.185	.476	-1.007

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION= 90

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.333	.212	.631	-1.001	341	-.397	.100	-.011	-.737
304	-.238	.220	.547	-.923	342	-.411	.093	-.062	-.720
305	-.257	.198	.598	-1.034	343	-.406	.094	-.069	-.715
306	-.546	.401	.914	-2.150	344	-.439	.097	-.102	-.797
307	-.352	.123	.151	-.817	401	-.399	.115	-.024	-.812
308	-.684	.371	.463	-1.995	402	-.400	.114	-.014	-.840
309	-.368	.103	-.015	-.720	403	-.423	.121	.069	-.880
310	-.414	.122	.022	-.808	404	-.421	.116	.038	-.880
311	-.453	.124	.069	-.877	405	-.401	.104	-.071	-.729
312	-.436	.124	.011	-.897	406	-.409	.108	-.005	-.842
313	-.483	.130	-.055	-.981	407	-.413	.098	-.095	-.731
314	-.827	.369	.113	-2.083	408	-.420	.106	-.076	-.821
315	-.372	.105	-.004	-.757	409	-.408	.107	-.047	-.790
316	-.448	.116	.060	-.999	410	-.408	.111	-.026	-.878
317	-.475	.121	-.020	-.948	411	-.428	.094	-.057	-.745
318	-.478	.120	-.046	-1.328	412	-.416	.096	-.057	-.715
319	-.516	.126	-.060	-1.111	413	-.419	.097	-.083	-.783
320	-.769	.235	-.011	-1.765	414	-.422	.103	-.080	-.802
321	-.416	.110	.015	-.817	415	-.409	.090	-.128	-.691
322	-.445	.112	.002	-.835	416	-.404	.093	-.088	-.743
323	-.496	.113	-.077	-1.253	417	-.425	.101	-.140	-.824
324	-.511	.106	-.188	-.917	418	-.439	.114	-.128	-.973
325	-.516	.102	-.204	-.906	419	-.367	.098	-.043	-.729
326	-.569	.115	-.215	-1.149	420	-.370	.104	0.000	-.807
327	-.399	.120	.126	-.868	421	-.385	.111	.009	-.833
328	-.454	.116	-.055	-.837	422	-.403	.131	.071	-1.074
329	-.470	.112	-.038	-.941	423	-.329	.099	-.014	-.639
330	-.493	.109	-.095	-.892	424	-.325	.098	.031	-.629
331	-.506	.106	-.106	-.855	425	-.326	.101	.028	-.637
332	-.539	.091	-.261	-.846	426	-.338	.115	.017	-.729
333	-.408	.126	-.027	-.934	427	-.321	.098	-.012	-.648
334	-.428	.103	-.093	-.806	428	-.326	.095	.005	-.670
335	-.438	.095	-.148	-.762	429	-.308	.106	-.005	-.786
336	-.461	.092	-.089	-.768	430	-.328	.107	-.021	-.771
337	-.459	.091	-.120	-.753	501	-.647	.314	.332	-1.990
338	-.462	.091	-.124	-.744	502	-.795	.288	.312	-1.787
339	-.388	.116	.040	-.751	503	-.058	.175	.715	-.639
340	-.412	.105	-.024	-.728	504	-.060	.182	.629	-.622

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION=105

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COFFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.337	.118	.047	-.859	139	-.368	.089	-.070	-.737
102	-.330	.121	.041	-.852	140	-.338	.086	.032	-.651
103	-.335	.125	.120	-1.069	141	-.311	.085	-.018	-.613
104	-.344	.128	.081	-.893	142	-.305	.086	-.005	-.647
105	-.335	.119	.023	-.739	143	-.307	.089	-.018	-.628
106	-.324	.116	.038	-.796	144	-.324	.101	.020	-.766
107	-.316	.118	.170	-.794	201	-.448	.160	.655	-1.007
108	-.333	.109	-.009	-.712	202	-.382	.199	.611	-.979
109	-.325	.102	.047	-.746	203	-.249	.206	.449	-.932
110	-.316	.099	.005	-.674	204	-.216	.164	.517	-.930
111	-.323	.092	-.014	-.678	205	-.422	.124	.228	-1.290
112	-.329	.093	.018	-.665	206	-.197	.166	.519	-.753
113	-.324	.102	.027	-.644	207	-.437	.101	.098	-.866
114	-.319	.105	.020	-.710	208	-.425	.167	.447	-1.000
115	-.318	.115	.036	-.769	209	-.273	.184	.547	-.932
116	-.324	.097	-.025	-.656	210	-.227	.168	.392	-.958
117	-.315	.093	-.018	-.604	211	-.487	.101	-.138	-.892
118	-.318	.090	-.023	-.579	212	-.481	.125	-.038	-1.019
119	-.327	.092	-.009	-.606	213	-.414	.146	.343	-.977
120	-.336	.092	-.032	-.656	214	-.342	.148	.275	-1.128
121	-.372	.093	-.043	-.730	215	-.462	.091	-.179	-.813
122	-.347	.091	-.005	-.680	216	-.450	.095	-.151	-.845
123	-.340	.090	-.011	-.656	217	-.447	.098	-.130	-.802
124	-.333	.086	0.000	-.617	218	-.450	.121	-.100	-.932
125	-.321	.089	.005	-.642	219	-.462	.088	-.164	-.743
126	-.333	.091	-.043	-.649	220	-.451	.091	-.134	-.847
127	-.368	.094	.023	-.694	221	-.450	.092	-.147	-.796
128	-.329	.096	0.000	-.642	222	-.468	.096	-.132	-.870
129	-.314	.089	-.011	-.592	223	-.454	.083	-.177	-.707
130	-.309	.087	0.000	-.624	224	-.435	.083	-.151	-.692
131	-.314	.088	-.036	-.608	225	-.439	.086	-.126	-.717
132	-.355	.095	-.009	-.665	226	-.444	.087	-.119	-.768
133	-.405	.088	-.077	-.699	227	-.440	.084	-.181	-.738
134	-.361	.089	-.020	-.696	228	-.418	.082	-.147	-.702
135	-.334	.088	-.018	-.690	229	-.429	.084	-.162	-.707
136	-.327	.089	-.036	-.762	230	-.428	.082	-.174	-.713
137	-.298	.091	.066	-.726	301	-.445	.129	-.043	-.943
138	-.312	.097	.104	-.694	302	-.414	.120	-.021	-1.049

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION=105

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.427	.124	-.079	-1.134	341	-.474	.109	-.092	-.892
304	-.447	.144	-.034	-1.681	342	-.474	.095	-.194	-.847
305	-.470	.155	.094	-1.560	343	-.457	.090	-.166	-.749
306	-.474	.172	.132	-2.022	344	-.460	.089	-.189	-.732
307	-.436	.128	-.068	-.872	401	-.313	.103	.027	-.945
308	-.466	.139	-.109	-1.330	402	-.313	.095	0.000	-.633
309	-.464	.129	-.006	-.983	403	-.334	.098	-.027	-.728
310	-.422	.096	-.087	-.760	404	-.372	.099	.005	-.717
311	-.433	.096	-.100	-.768	405	-.318	.095	.002	-.628
312	-.449	.102	-.117	-.824	406	-.356	.097	-.005	-.701
313	-.477	.109	-.111	-2.022	407	-.328	.089	-.011	-.633
314	-.452	.112	-.100	-1.115	408	-.315	.086	-.052	-.597
315	-.452	.122	-.009	-.945	409	-.308	.088	-.020	-.595
316	-.455	.088	-.126	-.809	410	-.328	.093	.025	-.626
317	-.461	.088	-.140	-.841	411	-.325	.089	-.041	-.710
318	-.472	.088	-.157	-.836	412	-.309	.088	-.011	-.690
319	-.451	.088	-.136	-.830	413	-.307	.090	.009	-.678
320	-.439	.086	-.143	-.715	414	-.315	.098	.016	-.726
321	-.371	.111	.043	-.764	415	-.322	.087	-.054	-.692
322	-.455	.089	-.100	-.796	416	-.305	.088	-.032	-.671
323	-.494	.089	-.089	-.787	417	-.296	.090	-.014	-.669
324	-.498	.087	-.115	-.758	418	-.294	.095	.032	-.651
325	-.444	.087	-.117	-.736	419	-.303	.086	.023	-.644
326	-.429	.087	-.134	-.704	420	-.291	.085	.011	-.613
327	-.327	.124	.096	-.751	421	-.297	.087	.025	-.622
328	-.477	.101	-.117	-.796	422	-.308	.098	.014	-.710
329	-.504	.093	-.151	-.811	423	-.285	.090	.016	-.622
330	-.495	.095	-.160	-.800	424	-.273	.089	.018	-.601
331	-.461	.091	-.157	-.760	425	-.284	.092	0.000	-.633
332	-.465	.088	-.126	-.787	426	-.322	.115	-.005	-1.033
333	-.244	.124	.240	-.598	427	-.270	.083	.045	-.556
334	-.395	.120	.160	-.770	428	-.275	.082	.025	-.574
335	-.480	.100	-.028	-.847	429	-.263	.092	.079	-.615
336	-.499	.093	-.206	-.919	430	-.315	.104	.084	-.803
337	-.450	.087	-.166	-.732	501	-.441	.174	.323	-1.264
338	-.446	.086	-.170	-.717	502	-.422	.175	.321	-1.243
339	-.260	.122	.204	-.694	503	-.286	.139	.310	-.825
340	-.430	.121	-.049	-.826	504	-.290	.136	.445	-.983

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION=120

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.331	.129	.171	-1.088	139	-.269	.089	.030	-.569
102	-.302	.114	.132	-.681	140	-.266	.085	.025	-.521
103	-.298	.110	.093	-.658	141	-.249	.086	.061	-.523
104	-.299	.110	.052	-.667	142	-.248	.087	.046	-.562
105	-.306	.104	.016	-.665	143	-.246	.087	.030	-.549
106	-.295	.110	.014	-.678	144	-.253	.084	.048	-.535
107	-.299	.111	.036	-.719	201	-.400	.131	.020	-.960
108	-.306	.106	-.018	-.665	202	-.405	.149	.264	-1.116
109	-.300	.102	.011	-.617	203	-.352	.157	.413	-1.028
110	-.273	.101	.032	-.630	204	-.343	.159	.330	-1.024
111	-.277	.097	.016	-.576	205	-.381	.116	.023	-.822
112	-.287	.101	-.011	-.667	206	-.330	.155	.285	-.978
113	-.296	.100	.011	-.744	207	-.374	.112	-.018	-.791
114	-.287	.104	.027	-.699	208	-.404	.122	.075	-.841
115	-.293	.105	.041	-.737	209	-.360	.129	.077	-.759
116	-.278	.096	.032	-.589	210	-.367	.160	.156	-1.071
117	-.264	.095	.036	-.569	211	-.378	.104	.020	-.703
118	-.270	.095	.046	-.564	212	-.368	.115	.097	-.759
119	-.294	.100	.023	-.612	213	-.366	.123	.203	-.856
120	-.313	.099	.093	-.644	214	-.374	.143	.192	-.987
121	-.316	.101	.052	-.765	215	-.353	.097	-.007	-.766
122	-.289	.100	.082	-.687	216	-.346	.099	-.009	-.850
123	-.288	.101	.100	-.692	217	-.366	.105	.020	-.854
124	-.285	.090	-.020	-.596	218	-.372	.116	.054	-.915
125	-.284	.094	.027	-.651	219	-.358	.091	0.000	-.732
126	-.291	.095	.014	-.640	220	-.349	.090	.011	-.642
127	-.299	.091	-.027	-.603	221	-.373	.099	-.045	-.795
128	-.281	.096	.125	-.589	222	-.396	.104	-.052	-.795
129	-.272	.095	.132	-.585	223	-.361	.094	-.034	-.687
130	-.270	.094	.134	-.608	224	-.349	.093	-.014	-.700
131	-.274	.095	.123	-.574	225	-.370	.099	-.016	-.777
132	-.269	.096	.052	-.610	226	-.375	.101	-.018	-.739
133	-.283	.093	.034	-.558	227	-.340	.088	-.027	-.628
134	-.250	.092	.061	-.528	228	-.330	.088	-.020	-.635
135	-.251	.090	.046	-.523	229	-.352	.095	-.018	-.707
136	-.255	.089	.009	-.580	230	-.353	.090	-.047	-.637
137	-.231	.089	.059	-.596	301	-.274	.155	.332	-.843
138	-.239	.091	.039	-.610	302	-.352	.132	.251	-.793

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION=120

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.402	.127	.014	-1.175	341	-.313	.105	.041	-.678
304	-.431	.119	-.045	-.940	342	-.370	.102	-.050	-.739
305	-.440	.129	-.027	-1.236	343	-.365	.102	-.054	-.761
306	-.394	.119	.007	-.827	344	-.373	.101	.023	-.721
307	-.260	.157	.594	-.789	401	-.266	.112	.091	-.835
308	-.362	.111	-.014	-.748	402	-.283	.112	.098	-.731
309	-.272	.136	.312	-.926	403	-.283	.115	.239	-.883
310	-.365	.112	.113	-.813	404	-.315	.130	.105	-1.063
311	-.415	.100	-.020	-.795	405	-.265	.103	.077	-.690
312	-.441	.098	-.079	-.809	406	-.274	.123	.112	-.885
313	-.412	.093	-.086	-.691	407	-.274	.097	.059	-.624
314	-.364	.098	-.038	-.639	408	-.281	.094	.043	-.580
315	-.247	.125	.296	-.743	409	-.257	.097	.084	-.583
316	-.368	.108	.075	-.682	410	-.257	.120	.159	-.899
317	-.403	.098	-.104	-.703	411	-.277	.090	0.000	-.578
318	-.431	.095	-.122	-.739	412	-.260	.091	.025	-.574
319	-.403	.096	-.056	-.752	413	-.253	.093	.050	-.578
320	-.380	.092	-.077	-.743	414	-.255	.115	.121	-.963
321	-.244	.114	.219	-.606	415	-.267	.089	.055	-.571
322	-.350	.106	.016	-.680	416	-.253	.090	.068	-.555
323	-.407	.105	-.018	-.750	417	-.238	.091	.091	-.560
324	-.427	.099	-.097	-.804	418	-.235	.115	.171	-.935
325	-.386	.095	-.088	-.739	419	-.267	.087	.009	-.553
326	-.346	.095	-.050	-.682	420	-.256	.087	.011	-.526
327	-.221	.110	.129	-.574	421	-.251	.089	.048	-.530
328	-.325	.097	.023	-.669	422	-.250	.102	.125	-.676
329	-.385	.095	-.050	-.712	423	-.250	.087	.034	-.544
330	-.436	.094	-.115	-.761	424	-.246	.086	.055	-.542
331	-.410	.091	-.061	-.707	425	-.248	.088	.061	-.551
332	-.370	.090	-.050	-.728	426	-.287	.113	.048	-.794
333	-.165	.108	.305	-.517	427	-.232	.088	.034	-.544
334	-.247	.107	.095	-.603	428	-.247	.087	.041	-.583
335	-.331	.111	.138	-.671	429	-.217	.098	.084	-.692
336	-.427	.101	.095	-.743	430	-.281	.104	.027	-.742
337	-.401	.097	-.054	-.757	501	-.374	.117	.151	-.780
338	-.360	.095	-.063	-.691	502	-.388	.122	.131	-.798
339	-.164	.108	.169	-.533	503	-.269	.147	.355	-.917
340	-.271	.101	.059	-.621	504	-.296	.165	.690	-.935

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION=135

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.280	.114	.037	-.777	139	-.239	.088	.069	-.528
102	-.248	.104	.072	-.623	140	-.235	.085	.085	-.528
103	-.245	.099	.060	-.604	141	-.220	.083	.081	-.512
104	-.252	.098	.072	-.591	142	-.222	.083	.092	-.526
105	-.266	.093	.055	-.614	143	-.231	.085	.076	-.510
106	-.252	.095	.039	-.694	144	-.237	.085	.037	-.535
107	-.278	.102	.072	-.861	201	-.295	.136	.328	-1.227
108	-.260	.093	.048	-.595	202	-.293	.132	.207	-.909
109	-.266	.094	.076	-.727	203	-.297	.135	.420	-1.062
110	-.246	.091	.069	-.570	204	-.307	.129	.096	-1.003
111	-.252	.090	.044	-.556	205	-.283	.108	.046	-1.055
112	-.259	.092	.046	-.563	206	-.295	.116	.065	-.772
113	-.251	.095	.141	-.676	207	-.274	.093	.017	-.668
114	-.234	.096	.166	-.676	208	-.291	.096	.089	-.657
115	-.241	.093	.108	-.641	209	-.286	.100	.094	-.637
116	-.255	.087	.085	-.521	210	-.297	.110	.083	-.744
117	-.250	.090	.072	-.547	211	-.277	.089	.020	-.587
118	-.259	.091	.062	-.579	212	-.273	.090	.028	-.581
119	-.260	.092	.062	-.591	213	-.290	.090	.020	-.607
120	-.256	.090	.044	-.538	214	-.298	.096	.037	-.616
121	-.231	.090	.072	-.556	215	-.265	.083	.013	-.539
122	-.229	.092	.092	-.544	216	-.259	.084	.033	-.557
123	-.249	.096	.085	-.574	217	-.278	.086	.050	-.555
124	-.262	.087	-.014	-.655	218	-.296	.088	.020	-.626
125	-.241	.088	.012	-.625	219	-.279	.086	.022	-.535
126	-.234	.089	.053	-.616	220	-.268	.086	.037	-.533
127	-.228	.084	.067	-.538	221	-.278	.091	.022	-.568
128	-.225	.091	.090	-.653	222	-.289	.091	.024	-.598
129	-.232	.092	.083	-.646	223	-.273	.084	.044	-.603
130	-.252	.094	.076	-.630	224	-.263	.083	.037	-.574
131	-.255	.093	.065	-.625	225	-.263	.084	.015	-.570
132	-.245	.092	.051	-.558	226	-.274	.087	.013	-.598
133	-.243	.093	.067	-.561	227	-.284	.088	.007	-.607
134	-.231	.092	.048	-.574	228	-.274	.088	.007	-.624
135	-.236	.090	.051	-.570	229	-.267	.088	.028	-.592
136	-.241	.090	.049	-.588	230	-.275	.087	.002	-.579
137	-.238	.091	.074	-.568	301	-.022	.240	1.079	-.674
138	-.236	.090	.076	-.579	302	-.103	.181	.888	-.707

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION=135

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.161	.148	.487	-.829	341	-.161	.092	.165	-.431
304	-.206	.137	.307	-.807	342	-.199	.090	.083	-.492
305	-.236	.140	.576	-.716	343	-.214	.092	.148	-.498
306	-.238	.131	.363	-.753	344	-.238	.085	.067	-.533
307	-.030	.221	.835	-.750	401	-.216	.108	.138	-.743
308	-.244	.107	.183	-.633	402	-.270	.111	.085	-.953
309	-.030	.195	.670	-.631	403	-.292	.132	.215	-.768
310	-.090	.151	.603	-.655	404	-.494	.222	.092	-1.546
311	-.170	.114	.204	-.546	405	-.217	.100	.136	-.630
312	-.220	.106	.174	-.544	406	-.464	.214	.136	-1.608
313	-.249	.100	.113	-.557	407	-.229	.096	.083	-.637
314	-.242	.098	.096	-.581	408	-.263	.101	.085	-.644
315	-.048	.184	.951	-.650	409	-.304	.129	.044	-1.029
316	-.106	.133	.448	-.611	410	-.497	.220	.279	-1.700
317	-.168	.110	.346	-.598	411	-.234	.088	.113	-.512
318	-.221	.099	.157	-.574	412	-.234	.093	.134	-.558
319	-.231	.096	.102	-.598	413	-.278	.117	.092	-.920
320	-.237	.092	.063	-.550	414	-.454	.208	.113	-1.776
321	-.069	.139	.537	-.602	415	-.231	.094	.058	-.549
322	-.102	.120	.315	-.466	416	-.224	.096	.081	-.554
323	-.158	.108	.326	-.539	417	-.230	.104	.173	-.662
324	-.223	.096	.094	-.570	418	-.352	.168	.159	-1.211
325	-.225	.092	.087	-.535	419	-.238	.090	.092	-.547
326	-.228	.089	.059	-.559	420	-.234	.090	.106	-.547
327	-.119	.109	.346	-.470	421	-.229	.096	.164	-.551
328	-.142	.102	.207	-.455	422	-.295	.136	.221	-.796
329	-.170	.097	.207	-.474	423	-.226	.089	.037	-.508
330	-.218	.094	.124	-.533	424	-.215	.088	.048	-.514
331	-.239	.091	.098	-.546	425	-.215	.092	.152	-.521
332	-.242	.086	.059	-.600	426	-.253	.105	.102	-.706
333	-.142	.099	.489	-.526	427	-.212	.089	.078	-.531
334	-.143	.094	.270	-.516	428	-.220	.087	.060	-.514
335	-.168	.090	.154	-.544	429	-.203	.093	.120	-.540
336	-.224	.086	.102	-.557	430	-.241	.098	.076	-.614
337	-.238	.083	.048	-.522	501	-.265	.138	.278	-.977
338	-.240	.082	.033	-.516	502	-.234	.160	.600	-.951
339	-.138	.091	.176	-.444	503	-.186	.140	.457	-1.128
340	-.161	.094	.174	-.433	504	-.241	.135	.224	-.861

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION=315

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.254	.249	1.082	-.685	139	.161	.129	.576	-.184
102	.341	.255	1.165	-.569	140	.201	.128	.683	-.220
103	.329	.244	1.043	-.424	141	.213	.124	.552	-.182
104	.356	.232	1.118	-.336	142	.209	.123	.586	-.155
105	.365	.231	1.172	-.518	143	.206	.124	.615	-.167
106	.283	.207	1.133	-.489	144	.181	.117	.612	-.162
107	.197	.216	.997	-.501	201	-.254	.197	.285	-1.168
108	.299	.200	.876	-.334	202	-.355	.212	.283	-1.205
109	.189	.189	1.048	-.397	203	-.502	.220	.322	-1.445
110	.386	.213	1.249	-.322	204	-.546	.191	-.060	-1.425
111	.435	.218	1.077	-.225	205	-.294	.194	.206	-1.314
112	.462	.220	1.072	-.247	206	-.509	.193	.242	-1.854
113	.456	.210	1.106	-.332	207	-.321	.199	.266	-1.181
114	.297	.191	.908	-.373	208	-.369	.190	.214	-1.179
115	.163	.165	.806	-.656	209	-.465	.221	.232	-1.580
116	.329	.191	.913	-.317	210	-.477	.191	.229	-1.477
117	.394	.203	1.055	-.235	211	-.325	.213	.296	-1.353
118	.410	.206	1.046	-.162	212	-.347	.200	.257	-1.132
119	.399	.205	.973	-.416	213	-.450	.228	.302	-1.550
120	.261	.192	.888	-.554	214	-.465	.222	.240	-1.910
121	.098	.150	.847	-.487	215	-.307	.198	.279	-1.511
122	.253	.160	.847	-.167	216	-.323	.196	.204	-1.226
123	.296	.169	.942	-.208	217	-.414	.232	.319	-1.522
124	.300	.174	.881	-.235	218	-.442	.207	.174	-1.713
125	.286	.174	.949	-.247	219	-.196	.137	.343	-.960
126	.132	.167	1.026	-.392	220	-.260	.185	.324	-1.020
127	.007	.126	.547	-.421	221	-.410	.236	.317	-1.430
128	.113	.130	.617	-.235	222	-.417	.200	.347	-1.681
129	.120	.127	.695	-.247	223	-.130	.104	.300	-.583
130	.099	.125	.700	-.271	224	-.073	.126	.394	-.656
131	.094	.127	.840	-.281	225	-.275	.208	.446	-1.644
132	.004	.119	.586	-.349	226	-.386	.205	.195	-1.492
133	.018	.102	.474	-.329	227	.008	.121	.583	-.596
134	.143	.113	.644	-.206	228	-.070	.102	.405	-.384
135	.186	.121	.641	-.237	229	-.194	.238	.510	-1.147
136	.202	.126	.583	-.169	230	-.313	.168	.148	-1.005
137	.162	.118	.562	-.184	301	-.261	.136	.223	-.780
138	.026	.107	.416	-.315	302	-.236	.115	.099	-.604

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION=315

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.245	.112	.114	-.645	341	-.105	.099	.364	-.418
304	-.254	.116	.165	-.634	342	-.203	.105	.199	-.664
305	-.260	.118	.096	-.684	343	-.242	.108	.146	-.748
306	-.249	.129	.131	-1.014	344	-.240	.109	.090	-.727
307	-.235	.120	.133	-.624	401	-.460	.173	.099	-1.114
308	-.260	.131	.094	-.834	402	-.504	.212	.199	-1.547
309	-.242	.118	.111	-.744	403	-.410	.204	.165	-1.530
310	-.202	.105	.279	-.583	404	-.308	.192	.368	-1.109
311	-.220	.104	.159	-.688	405	-.419	.166	.114	-1.552
312	-.245	.111	.150	-.838	406	-.333	.189	.322	-1.206
313	-.250	.105	.111	-.589	407	-.395	.157	.056	-1.467
314	-.243	.126	.133	-1.048	408	-.436	.185	.138	-1.273
315	-.196	.121	.227	-.703	409	-.388	.187	.215	-1.290
316	-.178	.107	.232	-.542	410	-.364	.224	.329	-1.690
317	-.182	.108	.156	-.585	411	-.444	.176	.102	-1.164
318	-.223	.110	.144	-.662	412	-.473	.193	.061	-1.373
319	-.238	.116	.137	-.688	413	-.424	.182	.140	-1.072
320	-.270	.114	.060	-.956	414	-.376	.241	.525	-1.692
321	-.185	.124	.236	-.671	415	-.447	.192	.041	-1.331
322	-.162	.106	.298	-.502	416	-.461	.209	.167	-1.319
323	-.179	.100	.223	-.527	417	-.363	.194	.242	-1.295
324	-.229	.104	.141	-.701	418	-.288	.195	.288	-1.329
325	-.230	.105	.126	-.673	419	-.458	.220	.058	-2.290
326	-.240	.119	.101	-.729	420	-.405	.224	.208	-1.513
327	-.172	.104	.180	-.547	421	-.233	.163	.329	-.978
328	-.179	.100	.122	-.624	422	-.173	.124	.312	-.605
329	-.168	.094	.204	-.489	423	-.313	.173	.136	-1.041
330	-.214	.099	.092	-.671	424	-.167	.162	.399	-1.285
331	-.230	.106	.105	-.740	425	-.097	.108	.266	-.479
332	-.210	.109	.156	-.652	426	-.101	.104	.283	-.455
333	-.132	.097	.180	-.551	427	-.187	.125	.169	-.772
334	-.151	.099	.171	-.604	428	-.078	.142	.428	-.934
335	-.116	.100	.212	-.549	429	-.104	.096	.264	-.404
336	-.239	.102	.071	-.532	430	-.040	.106	.404	-.387
337	-.251	.113	.079	-1.147	501	-.193	.204	.549	-1.108
338	-.240	.106	.105	-.757	502	-.265	.201	.482	-1.271
339	-.145	.096	.180	-.544	503	-.470	.156	-.015	-1.135
340	-.134	.098	.253	-.493	504	-.483	.170	.053	-1.467

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 2 WIND DIRECTION=330

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.367	.280	1.217	-.635	139	.104	.101	.484	-.183
102	.277	.260	1.194	-.683	140	.147	.108	.582	-.210
103	.200	.239	1.324	-.568	141	.159	.108	.591	-.167
104	.156	.233	.959	-.450	142	.144	.107	.516	-.167
105	.136	.213	.918	-.514	143	.150	.112	.525	-.203
106	.055	.210	.870	-.717	144	.094	.103	.489	-.263
107	.388	.263	1.199	-.463	201	-.086	.120	.311	-.682
108	.054	.184	.801	-.587	202	-.150	.111	.262	-.813
109	.346	.231	1.107	-.345	203	-.130	.194	.427	-.966
110	.351	.200	1.121	-.221	204	-.513	.233	.352	-1.457
111	.290	.169	.881	-.192	205	-.131	.101	.193	-.618
112	.234	.157	.947	-.201	206	-.456	.249	.451	-2.013
113	.173	.149	.753	-.219	207	-.146	.099	.180	-.586
114	.039	.148	.614	-.402	208	-.117	.109	.249	-.637
115	.318	.218	1.087	-.333	209	-.106	.216	.380	-1.103
116	.360	.184	.872	-.212	210	-.409	.268	.446	-1.603
117	.305	.153	.829	-.199	211	-.183	.101	.165	-.700
118	.230	.136	.776	-.189	212	-.128	.114	.258	-.721
119	.168	.132	.678	-.208	213	-.127	.202	.352	-1.017
120	.020	.132	.521	-.404	214	-.463	.266	.491	-1.807
121	.262	.194	.959	-.352	215	-.227	.100	.129	-.552
122	.241	.153	.747	-.160	216	-.127	.103	.423	-.597
123	.207	.135	.699	-.185	217	-.067	.172	.468	-.846
124	.161	.124	.626	-.210	218	-.336	.281	.590	-1.580
125	.114	.118	.553	-.253	219	-.205	.103	.155	-.667
126	-.034	.117	.434	-.386	220	-.106	.101	.232	-.470
127	.054	.124	.612	-.404	221	-.087	.125	.346	-.725
128	.082	.113	.459	-.269	222	-.225	.176	.333	-1.028
129	.087	.107	.470	-.233	223	-.164	.115	.288	-.545
130	.059	.105	.498	-.260	224	-.069	.102	.273	-.434
131	.043	.106	.445	-.336	225	-.073	.109	.309	-.592
132	-.042	.116	.450	-.418	226	-.120	.117	.253	-.704
133	.020	.090	.354	-.450	227	-.050	.107	.472	-.378
134	.094	.097	.466	-.237	228	-.069	.096	.283	-.436
135	.133	.098	.489	-.269	229	-.021	.112	.414	-.427
136	.122	.102	.491	-.151	230	-.061	.116	.406	-.657
137	.663	.096	.438	-.196	301	-.338	.112	.011	-1.131
138	-.055	.094	.358	-.355	302	-.294	.103	.069	-.826

WIND ENGINEERING STUDY OF PHASE ONE•BLOCK 141•DENVER•COLORADO
CONFIGURATION 2 WIND DIRECTION=330

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.297	.117	.056	-1.000	341	-.212	.096	.187	-.594
304	-.320	.126	.079	-1.095	342	-.274	.107	.086	-.760
305	-.299	.110	.045	-.766	343	-.385	.128	.019	-.944
306	-.278	.110	.071	-.650	344	-.447	.138	.015	-.989
307	-.309	.110	.004	-.865	401	-.373	.131	.021	-1.194
308	-.284	.106	.069	-.646	402	-.403	.147	.030	-1.231
309	-.316	.105	.041	-.841	403	-.385	.146	.123	-1.048
310	-.295	.103	.021	-.773	404	-.396	.159	.075	-1.055
311	-.299	.102	.019	-.738	405	-.359	.122	.071	-1.032
312	-.302	.103	-.011	-.749	406	-.390	.145	.112	-1.055
313	-.326	.100	-.019	-.663	407	-.355	.123	.105	-.879
314	-.302	.101	.017	-.635	408	-.393	.130	-.025	-1.009
315	-.313	.104	.056	-.695	409	-.394	.127	.078	-.938
316	-.313	.102	.047	-.667	410	-.393	.147	.032	-1.201
317	-.322	.105	0.000	-.770	411	-.365	.119	-.039	-.973
318	-.337	.105	-.017	-.728	412	-.389	.133	-.073	-1.201
319	-.322	.102	.004	-.640	413	-.396	.121	-.053	-1.130
320	-.316	.098	-.015	-.625	414	-.402	.149	.114	-1.130
321	-.289	.110	.090	-.637	415	-.426	.141	.034	-1.096
322	-.273	.102	.056	-.640	416	-.451	.161	.021	-1.301
323	-.308	.110	.178	-.667	417	-.430	.148	.100	-1.084
324	-.386	.105	-.047	-.876	418	-.417	.176	.205	-1.432
325	-.379	.107	-.011	-.824	419	-.484	.160	.053	-1.450
326	-.352	.105	-.015	-.831	420	-.495	.180	-.043	-1.349
327	-.262	.103	.082	-.635	421	-.415	.159	.130	-1.196
328	-.255	.100	.090	-.618	422	-.317	.140	.107	-.927
329	-.276	.107	.060	-.682	423	-.448	.152	.009	-1.068
330	-.361	.128	.045	-.850	424	-.423	.190	.148	-1.477
331	-.422	.135	-.032	-1.084	425	-.185	.118	.210	-.678
332	-.411	.130	.034	-.886	426	-.144	.094	.171	-.484
333	-.157	.103	.182	-.543	427	-.379	.154	.021	-.998
334	-.188	.098	.122	-.522	428	-.371	.221	.242	-1.368
335	-.218	.099	.116	-.618	429	-.149	.113	.249	-.793
336	-.269	.111	.067	-.676	430	-.069	.117	.427	-.521
337	-.390	.162	.107	-1.004	501	-.198	.201	.607	-.824
338	-.461	.145	.217	-.998	502	-.297	.151	.245	-.873
339	-.175	.094	.124	-.489	503	-.519	.200	.057	-1.482
340	-.197	.100	.268	-.543	504	-.547	.237	.210	-1.856

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION=345

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.528	.177	1.039	-.048	139	.067	.108	.466	-.358
102	.298	.160	.854	-.199	140	.136	.115	.566	-.230
103	.211	.151	.679	-.271	141	.157	.117	.576	-.221
104	.163	.146	.650	-.286	142	.147	.117	.499	-.254
105	.125	.138	.674	-.271	143	.162	.130	.646	-.250
106	.006	.137	.586	-.504	144	.101	.121	.547	-.218
107	.555	.171	1.142	.002	201	-.104	.113	.306	-.463
108	.033	.129	.612	-.432	202	-.158	.105	.264	-.537
109	.543	.161	1.164	.019	203	.042	.135	.514	-.577
110	.480	.170	1.046	-.084	204	-.302	.273	.493	-1.073
111	.390	.154	.919	-.103	205	-.166	.106	.164	-.528
112	.306	.145	.859	-.115	206	-.223	.271	.612	-1.031
113	.226	.126	.665	-.209	207	-.194	.103	.131	-.542
114	.033	.117	.499	-.396	208	-.107	.102	.187	-.451
115	.514	.165	1.080	-.043	209	.089	.152	.484	-.769
116	.426	.156	1.003	-.060	210	-.173	.269	.682	-1.059
117	.355	.143	.835	-.149	211	-.254	.097	.035	-.622
118	.261	.132	.706	-.161	212	-.130	.097	.234	-.502
119	.177	.129	.658	-.259	213	.061	.150	.558	-.738
120	-.003	.119	.439	-.374	214	-.162	.299	.738	-1.096
121	.371	.183	1.025	-.170	215	-.342	.109	.070	-.699
122	.290	.155	.857	-.175	216	-.172	.108	.243	-.582
123	.251	.145	.770	-.233	217	.048	.142	.544	-.605
124	.183	.124	.624	-.278	218	-.081	.302	.682	-1.150
125	.119	.125	.545	-.324	219	-.358	.120	.129	-.785
126	-.068	.120	.396	-.538	220	-.182	.113	.262	-.549
127	.083	.127	.595	-.367	221	-.017	.143	.507	-.584
128	.056	.104	.492	-.329	222	-.033	.227	.729	-1.068
129	.050	.099	.432	-.300	223	-.319	.121	.189	-.694
130	.013	.099	.341	-.346	224	-.132	.111	.273	-.498
131	-.009	.108	.362	-.365	225	-.008	.122	.449	-.430
132	-.134	.117	.521	-.526	226	-.003	.147	.486	-.470
133	.012	.102	.401	-.463	227	-.095	.119	.383	-.533
134	.067	.098	.396	-.329	228	-.174	.104	.206	-.507
135	.110	.103	.451	-.242	229	.015	.128	.509	-.393
136	.099	.107	.434	-.238	230	-.017	.142	.540	-.481
137	.048	.104	.362	-.274	301	-.445	.111	.007	-.867
138	-.125	.102	.211	-.502	302	-.418	.116	.040	-1.061

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 2 WIND DIRECTION=345

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.487	.178	.002	-1.479	341	-.236	.132	.248	-.713
304	-.483	.139	-.054	-1.358	342	-.365	.181	.327	-1.070
305	-.478	.112	-.075	-.837	343	-.596	.166	.033	-1.194
306	-.444	.109	-.065	-.830	344	-.685	.174	-.049	-1.313
307	-.435	.106	-.044	-.825	401	-.456	.100	-.127	-.852
308	-.455	.107	-.068	-.837	402	-.478	.103	-.146	-.895
309	-.469	.106	-.138	-.844	403	-.478	.108	-.072	-.931
310	-.473	.112	-.058	-.930	404	-.448	.123	-.067	-.967
311	-.498	.112	-.136	-.874	405	-.420	.103	-.043	-.828
312	-.503	.112	-.131	-.942	406	-.468	.116	-.084	-.924
313	-.500	.103	-.157	-.844	407	-.438	.100	-.053	-.804
314	-.466	.104	-.119	-.837	408	-.467	.100	-.178	-.797
315	-.464	.109	-.136	-.914	409	-.489	.102	-.158	-.835
316	-.499	.114	-.098	-1.000	410	-.515	.114	-.134	-.984
317	-.532	.112	-.093	-1.038	411	-.471	.096	-.130	-.794
318	-.545	.107	-.168	-1.024	412	-.477	.097	-.161	-.763
319	-.511	.107	-.173	-.967	413	-.513	.105	-.192	-.833
320	-.511	.118	-.091	-.981	414	-.537	.126	-.199	-1.188
321	-.442	.133	.068	-.944	415	-.537	.113	-.180	-.958
322	-.446	.129	.065	-1.002	416	-.547	.115	-.216	-1.104
323	-.531	.133	-.070	-1.049	417	-.570	.121	-.206	-1.181
324	-.628	.135	-.180	-1.274	418	-.619	.147	-.118	-1.349
325	-.592	.132	-.189	-1.166	419	-.597	.129	-.211	-.994
326	-.552	.130	-.147	-1.040	420	-.612	.139	-.211	-1.198
327	-.418	.152	.129	-.881	421	-.606	.160	.182	-1.257
328	-.389	.136	.236	-.848	422	-.568	.191	.026	-1.473
329	-.439	.142	.136	-.956	423	-.624	.163	-.187	-1.392
330	-.613	.159	-.009	-1.173	424	-.653	.202	-.103	-1.500
331	-.687	.148	-.173	-1.217	425	-.373	.180	.175	-1.025
332	-.632	.151	-.126	-1.274	426	-.260	.136	.199	-.948
333	-.287	.145	.435	-.981	427	-.619	.168	-.034	-1.217
334	-.306	.146	.465	-.872	428	-.666	.241	.086	-1.723
335	-.263	.137	.341	-.755	429	-.286	.194	.516	-1.013
336	-.475	.202	.346	-1.390	430	-.115	.180	.566	-.852
337	-.692	.182	0.000	-1.461	501	-.422	.136	.012	-.879
338	-.672	.174	.056	-1.834	502	-.452	.124	-.086	-.944
339	-.267	.134	.308	-.844	503	-.544	.144	-.017	-1.296
340	-.262	.136	.348	-.657	504	-.581	.164	-.026	-1.860

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION= 0

PRESSURE TAP NUMBER	MEAN PRESSURE COFFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COFFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.182	.228	.848	-.789	139	-.013	.107	.399	-.411
102	.013	.135	.564	-.418	140	.034	.105	.383	-.305
103	.034	.136	.470	-.392	141	.069	.109	.444	-.305
104	-.037	.128	.430	-.432	142	.052	.110	.399	-.274
105	-.083	.122	.326	-.524	143	.053	.120	.503	-.295
106	-.154	.119	.250	-.600	144	-.006	.131	.522	-.371
107	.231	.279	.862	-.753	201	-.337	.129	.228	-.805
108	-.110	.117	.260	-.553	202	-.430	.125	-.013	-.815
109	.224	.269	.897	-.820	203	.147	.164	.703	-.317
110	.212	.136	.588	-.272	204	.470	.239	1.240	-.417
111	.165	.127	.515	-.326	205	-.419	.113	-.058	-.941
112	.086	.123	.456	-.378	206	.561	.222	1.313	-.414
113	.028	.125	.470	-.340	207	-.411	.117	.076	-.797
114	-.108	.120	.361	-.503	208	-.290	.129	.252	-.689
115	.195	.256	.888	-.850	209	.363	.178	.912	-.228
116	.220	.139	.751	-.246	210	.586	.203	1.269	-.301
117	.184	.128	.692	-.274	211	-.427	.111	-.008	-.841
118	.096	.120	.593	-.305	212	-.263	.118	.197	-.684
119	.030	.121	.487	-.397	213	.326	.167	.980	-.210
120	-.130	.111	.290	-.553	214	.534	.186	1.342	-.301
121	.134	.245	.694	-1.006	215	-.499	.113	-.079	-.894
122	.141	.121	.633	-.612	216	-.247	.123	.155	-.634
123	.115	.116	.543	-.347	217	.324	.161	.852	-.204
124	.037	.109	.404	-.316	218	.501	.181	1.106	-.068
125	-.018	.109	.357	-.373	219	-.496	.109	-.115	-.852
126	-.170	.111	.224	-.491	220	-.299	.109	.139	-.721
127	-.092	.192	.487	-.789	221	.222	.150	.724	-.275
128	.012	.105	.373	-.307	222	.373	.167	.923	-.102
129	.020	.104	.380	-.288	223	-.454	.108	-.087	-.868
130	-.044	.102	.281	-.328	224	-.263	.111	.110	-.645
131	-.099	.102	.229	-.406	225	.147	.136	.621	-.244
132	-.230	.097	.106	-.527	226	.227	.143	.881	-.189
133	-.058	.126	.314	-.605	227	-.083	.131	.485	-.495
134	.021	.099	.364	-.345	228	-.371	.108	.005	-.744
135	.033	.101	.347	-.276	229	.210	.137	.747	-.176
136	-.002	.096	.409	-.295	230	.230	.135	.797	-.202
137	-.047	.095	.338	-.394	301	-.671	.164	-.176	-1.885
138	-.196	.095	.135	-.494	302	-.665	.168	-.149	-1.777

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION= 0

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COFFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.697	.148	-.241	-1.300	341	-.507	.167	.121	-.962
304	-.721	.121	-.286	-1.156	342	-.675	.122	-.304	-1.143
305	-.660	.108	-.307	-.994	343	-.685	.115	-.241	-1.062
306	-.627	.110	-.267	-.988	344	-.645	.112	-.244	-.975
307	-.609	.116	-.220	-1.070	401	-.497	.106	-.137	-.808
308	-.622	.107	-.252	-.952	402	-.515	.107	-.109	-.867
309	-.622	.117	-.176	-1.004	403	-.519	.114	-.054	-.940
310	-.649	.116	-.142	-1.035	404	-.548	.120	-.198	-1.228
311	-.678	.111	-.249	-1.056	405	-.499	.103	-.156	-.871
312	-.686	.109	-.288	-1.054	406	-.538	.106	-.177	-.916
313	-.665	.103	-.286	-1.025	407	-.494	.100	-.165	-.834
314	-.634	.105	-.260	-.970	408	-.531	.097	-.149	-.916
315	-.570	.120	-.076	-.986	409	-.535	.099	-.142	-.895
316	-.617	.116	-.039	-1.049	410	-.555	.104	-.191	-.990
317	-.642	.108	-.246	-1.041	411	-.491	.102	-.120	-.808
318	-.660	.103	-.304	-1.001	412	-.508	.101	-.168	-.855
319	-.639	.106	-.294	-.975	413	-.526	.100	-.220	-.895
320	-.621	.114	-.260	-1.059	414	-.563	.113	-.201	-1.037
321	-.575	.132	-.016	-1.043	415	-.560	.101	-.265	-.923
322	-.591	.126	-.115	-.991	416	-.576	.101	-.257	-.912
323	-.613	.120	-.215	-1.075	417	-.603	.105	-.276	-.978
324	-.661	.108	-.309	-1.014	418	-.623	.123	-.272	-1.124
325	-.620	.107	-.254	-.983	419	-.604	.107	-.234	-.975
326	-.602	.109	-.288	-.962	420	-.603	.107	-.255	-.975
327	-.637	.122	.024	-1.017	421	-.603	.111	-.194	-1.063
328	-.606	.121	.013	-1.035	422	-.619	.120	-.187	-1.200
329	-.589	.115	-.128	-.967	423	-.613	.107	-.229	-.952
330	-.631	.107	-.249	-1.041	424	-.603	.106	-.250	-.947
331	-.617	.104	-.280	-1.014	425	-.597	.116	-.260	-1.063
332	-.596	.113	-.244	-.988	426	-.562	.138	-.080	-1.502
333	-.567	.124	-.121	-.994	427	-.601	.111	-.182	-.923
334	-.559	.130	-.016	-1.080	428	-.586	.112	-.191	-.916
335	-.521	.153	.008	-.994	429	-.561	.120	-.094	-1.004
336	-.714	.116	-.278	-1.167	430	-.511	.148	.061	-1.023
337	-.690	.113	-.320	-1.056	501	-.797	.170	-.010	-1.885
338	-.668	.113	-.315	-1.049	502	-.802	.154	-.262	-1.468
339	-.510	.135	.010	-1.007	503	-.685	.165	-.092	-1.585
340	-.482	.149	.160	-1.077	504	-.739	.196	-.170	-1.970

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION= 15

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.485	.247	.376	-1.345	139	-.193	.120	.334	-.654
102	-.155	.116	.246	-.837	140	-.123	.099	.144	-.464
103	-.107	.112	.269	-.556	141	-.067	.094	.211	-.399
104	-.169	.107	.199	-.526	142	-.073	.094	.276	-.396
105	-.175	.107	.204	-.547	143	-.071	.101	.332	-.413
106	-.202	.109	.153	-.591	144	-.123	.099	.332	-.447
107	-.342	.239	.498	-1.120	201	-.201	.140	.371	-.623
108	-.181	.107	.197	-.566	202	-.273	.127	.222	-.677
109	-.345	.251	.396	-1.152	203	.237	.173	.792	-.409
110	-.005	.151	.413	-1.238	204	.474	.179	1.051	-.061
111	-.012	.109	.376	-.450	205	-.312	.108	.072	-.670
112	-.075	.105	.306	-.457	206	.530	.170	1.130	-.016
113	-.094	.097	.206	-.531	207	-.332	.109	.096	-.708
114	-.169	.097	.144	-.536	208	-.191	.116	.329	-.605
115	-.310	.214	.383	-1.134	209	.445	.170	.950	-.044
116	-.009	.144	.461	-.869	210	.553	.164	1.083	.009
117	-.004	.113	.461	-.383	211	-.353	.108	.026	-.698
118	-.067	.108	.348	-.434	212	-.175	.113	.273	-.535
119	-.093	.109	.311	-.570	213	.415	.167	.981	-.117
120	-.187	.097	.218	-.485	214	.531	.170	1.065	-.063
121	-.322	.231	.403	-1.266	215	-.432	.104	-.061	-.759
122	-.038	.143	.410	-.874	216	-.185	.111	.208	-.511
123	-.026	.102	.320	-.443	217	.355	.159	.927	-.191
124	-.086	.097	.345	-.383	218	.455	.174	1.037	-.089
125	-.112	.100	.278	-.436	219	-.428	.104	-.084	-.880
126	-.222	.103	.132	-.647	220	-.240	.104	.110	-.621
127	-.338	.176	.306	-.955	221	.232	.148	.773	-.170
128	-.092	.114	.225	-.640	222	.312	.150	.864	-.086
129	-.065	.097	.243	-.413	223	-.412	.096	-.131	-.740
130	-.111	.095	.243	-.447	224	-.240	.096	.037	-.637
131	-.140	.099	.183	-.508	225	.144	.119	.595	-.222
132	-.239	.095	.097	-.593	226	.175	.120	.602	-.173
133	-.264	.137	.114	-1.025	227	-.055	.127	.446	-.528
134	-.133	.107	.225	-.568	228	-.329	.105	.056	-.682
135	-.079	.095	.239	-.403	229	.229	.142	.745	-.222
136	-.107	.094	.223	-.466	230	.240	.141	.792	-.175
137	-.131	.094	.225	-.480	301	-.580	.160	-.107	-1.224
138	-.234	.094	.090	-.591	302	-.564	.147	-.063	-1.130

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3 WIND DIRECTION= 15

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.587	.123	-.138	-1.058	341	-.449	.130	.112	-.831
304	-.607	.118	-.058	-1.011	342	-.586	.106	-.210	-.997
305	-.598	.116	-.191	-1.067	343	-.593	.099	-.262	-.913
306	-.574	.114	-.084	-1.018	344	-.594	.101	-.276	-.925
307	-.562	.128	-.166	-1.123	401	-.456	.098	-.137	-.765
308	-.560	.106	-.124	-.941	402	-.465	.101	-.118	-.818
309	-.532	.110	-.184	-.960	403	-.471	.108	0.000	-.837
310	-.543	.103	-.212	-.927	404	-.484	.106	-.083	-.888
311	-.567	.099	-.264	-.943	405	-.434	.097	-.037	-.730
312	-.576	.098	-.269	-.906	406	-.477	.097	-.158	-.793
313	-.577	.095	-.287	-.925	407	-.432	.095	-.070	-.749
314	-.551	.096	-.241	-.925	408	-.490	.089	-.162	-.837
315	-.501	.106	-.163	-.876	409	-.497	.090	-.188	-.839
316	-.567	.100	-.175	-.880	410	-.512	.095	-.172	-.867
317	-.581	.096	-.231	-.922	411	-.462	.099	-.144	-.823
318	-.592	.096	-.196	-.908	412	-.481	.099	-.137	-.800
319	-.575	.098	-.184	-.901	413	-.495	.095	-.162	-.846
320	-.552	.093	-.266	-.871	414	-.515	.100	-.146	-.909
321	-.508	.109	-.042	-.967	415	-.490	.098	-.146	-.851
322	-.528	.102	.149	-.848	416	-.501	.096	-.181	-.844
323	-.556	.097	-.259	-.883	417	-.515	.099	-.190	-.862
324	-.584	.099	-.276	-.936	418	-.525	.112	-.097	-.932
325	-.549	.098	-.215	-.864	419	-.526	.097	-.204	-.839
326	-.535	.099	-.222	-.850	420	-.528	.096	-.227	-.846
327	-.547	.107	-.028	-.920	421	-.534	.098	-.204	-.886
328	-.538	.110	-.147	-.859	422	-.542	.101	-.165	-.900
329	-.530	.101	-.163	-.824	423	-.513	.109	-.118	-.874
330	-.556	.095	-.219	-.843	424	-.508	.108	-.097	-.867
331	-.547	.095	-.210	-.883	425	-.511	.112	-.125	-.906
332	-.531	.106	-.140	-.873	426	-.510	.119	-.132	-1.020
333	-.494	.117	-.091	-.864	427	-.513	.111	-.162	-.844
334	-.478	.121	-.093	-.876	428	-.499	.110	-.148	-.825
335	-.475	.139	.005	-.922	429	-.509	.111	-.121	-.837
336	-.633	.112	-.222	-1.137	430	-.495	.117	-.079	-.918
337	-.605	.105	-.276	-1.016	501	-.753	.177	-.191	-1.618
338	-.588	.102	-.191	-.974	502	-.782	.154	-.276	-1.882
339	-.451	.121	.056	-.852	503	-.591	.157	-.079	-1.692
340	-.414	.127	.117	-.848	504	-.647	.208	.088	-1.739

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION= 30

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.772	.162	-.080	-1.332	139	-.318	.121	.050	-.920
102	-.223	.167	.580	-1.024	140	-.213	.102	.102	-.610
103	-.163	.107	.151	-.563	141	-.124	.095	.201	-.485
104	-.205	.100	.163	-.594	142	-.116	.092	.173	-.478
105	-.188	.098	.154	-.518	143	-.102	.098	.303	-.461
106	-.190	.100	.130	-.558	144	-.136	.101	.303	-.480
107	-.689	.178	.603	-1.400	201	-.171	.168	.558	-.702
108	-.202	.098	.121	-.551	202	-.201	.179	.503	-.846
109	-.683	.199	.047	-1.646	203	.409	.185	1.009	-.170
110	-.197	.195	.393	-1.038	204	.533	.194	1.205	-.096
111	-.119	.110	.225	-.483	205	-.316	.114	.084	-.692
112	-.165	.101	.154	-.480	206	.595	.196	1.354	-.108
113	-.161	.091	.175	-.504	207	-.321	.109	.053	-.702
114	-.195	.091	.099	-.499	208	-.246	.119	.139	-.700
115	-.650	.191	-.092	-1.653	209	.408	.177	.990	-.326
116	-.178	.175	.402	-1.093	210	.561	.177	1.200	-.345
117	-.103	.110	.267	-.591	211	-.322	.111	.038	-.707
118	-.143	.100	.206	-.575	212	-.232	.133	.182	-.767
119	-.140	.105	.196	-.546	213	.370	.184	1.030	-.326
120	-.196	.101	.132	-.594	214	.538	.200	1.373	-.220
121	-.588	.194	.090	-1.614	215	-.369	.120	-.002	-.851
122	-.161	.157	.253	-1.079	216	-.199	.138	.218	-.827
123	-.115	.107	.248	-.601	217	.360	.166	1.054	-.357
124	-.153	.088	.175	-.520	218	.491	.176	1.416	-.069
125	-.139	.092	.169	-.478	219	-.353	.104	.005	-.726
126	-.188	.092	.125	-.580	220	-.199	.108	.151	-.551
127	-.564	.174	.175	-1.441	221	.303	.151	.822	-.180
128	-.173	.118	.244	-.738	222	.395	.161	1.085	-.077
129	-.122	.093	.189	-.452	223	-.353	.103	.031	-.680
130	-.148	.090	.180	-.499	224	-.193	.112	.347	-.589
131	-.153	.091	.137	-.468	225	.211	.141	.937	-.259
132	-.216	.099	.156	-.551	226	.222	.144	.867	-.369
133	-.422	.149	-.007	-1.289	227	-.013	.132	.580	-.422
134	-.231	.123	.194	-.755	228	-.297	.113	.062	-.743
135	-.141	.097	.168	-.497	229	.276	.146	.875	-.170
136	-.148	.088	.114	-.468	230	.284	.148	.822	-.208
137	-.145	.090	.137	-.527	301	-.514	.155	-.005	-1.102
138	-.201	.093	.123	-.565	302	-.518	.187	.103	-1.459

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION= 30

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.545	.192	.093	-1.342	341	-.393	.118	.201	-.757
304	-.563	.194	.079	-1.512	342	-.492	.112	-.105	-.903
305	-.568	.158	.024	-1.308	343	-.508	.113	-.089	-.932
306	-.537	.128	-.012	-1.138	344	-.497	.112	-.084	-.836
307	-.516	.144	.012	-1.090	401	-.386	.100	-.035	-.717
308	-.533	.111	-.101	-1.002	402	-.402	.096	-.078	-.745
309	-.486	.140	.043	-.963	403	-.455	.105	-.121	-.828
310	-.484	.134	.103	-.942	404	-.484	.115	-.128	-.908
311	-.518	.117	-.134	-.894	405	-.396	.103	-.088	-.764
312	-.540	.108	-.144	-.870	406	-.490	.115	-.125	-1.010
313	-.557	.105	-.232	-.961	407	-.391	.104	-.052	-.759
314	-.523	.106	-.192	-.954	408	-.420	.096	-.128	-.691
315	-.423	.123	.058	-.934	409	-.447	.102	-.095	-.740
316	-.478	.115	-.105	-.858	410	-.503	.114	-.076	-.965
317	-.513	.111	.031	-.877	411	-.387	.093	-.045	-.698
318	-.540	.107	-.180	-.922	412	-.404	.092	-.071	-.712
319	-.518	.109	-.184	-.891	413	-.436	.093	-.118	-.745
320	-.503	.111	-.101	-.915	414	-.488	.116	-.090	-1.064
321	-.434	.127	.151	-.882	415	-.368	.107	.047	-.752
322	-.482	.114	-.144	-.831	416	-.383	.104	-.017	-.755
323	-.502	.113	-.139	-.882	417	-.395	.107	.009	-.762
324	-.515	.099	-.194	-.865	418	-.404	.118	.019	-.802
325	-.479	.100	-.122	-.889	419	-.422	.100	-.135	-.757
326	-.463	.100	-.084	-.805	420	-.432	.099	-.125	-.743
327	-.479	.115	-.067	-.889	421	-.439	.105	-.099	-.745
328	-.465	.105	-.067	-.846	422	-.425	.113	-.043	-.773
329	-.468	.101	-.125	-.807	423	-.401	.100	-.040	-.747
330	-.490	.100	-.175	-.853	424	-.397	.098	-.033	-.743
331	-.478	.102	-.125	-.834	425	-.413	.099	-.047	-.750
332	-.451	.106	-.007	-.879	426	-.422	.102	-.083	-.885
333	-.404	.116	.005	-.776	427	-.402	.103	-.099	-.771
334	-.404	.114	-.029	-.834	428	-.390	.101	-.121	-.776
335	-.404	.120	.043	-.783	429	-.414	.100	-.130	-.745
336	-.529	.124	-.067	-.992	430	-.407	.104	-.114	-.906
337	-.526	.114	-.111	-.937	501	-.590	.319	.508	-1.598
338	-.510	.112	-.139	-.932	502	-.866	.262	.014	-2.216
339	-.403	.122	.069	-.827	503	-.350	.123	.085	-.830
340	-.364	.120	.074	-.740	504	-.340	.133	.329	-.868

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3 WIND DIRECTION= 45

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.671	.280	.069	-1.953	139	-.323	.161	.176	-1.096
102	-.337	.122	.121	-1.178	140	-.233	.103	.110	-.605
103	-.248	.105	.091	-.788	141	-.172	.099	.178	-.548
104	-.245	.101	.128	-.886	142	-.159	.095	.222	-.500
105	-.201	.103	.139	-.770	143	-.131	.101	.194	-.489
106	-.201	.105	.224	-.701	144	-.162	.101	.247	-.555
107	-.514	.303	.315	-1.651	201	-.523	.171	.009	-1.193
108	-.222	.103	.178	-.683	202	-.610	.227	.314	-1.827
109	-.344	.244	.411	-1.697	203	-.166	.317	.958	-1.214
110	-.269	.120	.155	-.781	204	.238	.353	1.373	-1.198
111	-.214	.103	.206	-.669	205	-.475	.137	-.028	-1.038
112	-.225	.099	.180	-.578	206	.106	.374	1.108	-1.135
113	-.211	.100	.112	-.699	207	-.444	.129	-.007	-1.144
114	-.215	.101	.171	-.612	208	-.534	.152	-.062	-1.366
115	-.325	.279	.601	-1.452	209	-.415	.222	.344	-1.108
116	-.259	.128	.146	-.875	210	-.088	.419	.939	-1.546
117	-.205	.114	.192	-1.012	211	-.444	.114	.028	-.886
118	-.218	.104	.114	-.662	212	-.484	.144	.132	-1.209
119	-.204	.106	.171	-.580	213	-.436	.248	.681	-1.421
120	-.223	.103	.121	-.639	214	-.138	.443	1.121	-2.061
121	-.329	.304	.571	-1.587	215	-.420	.113	-.030	-.921
122	-.242	.117	.169	-.859	216	-.464	.156	.203	-1.124
123	-.196	.106	.174	-.713	217	-.318	.268	.750	-1.029
124	-.217	.098	.171	-.649	218	-.017	.446	1.329	-1.989
125	-.192	.102	.167	-.706	219	-.388	.108	-.028	-.877
126	-.227	.103	.178	-.591	220	-.414	.146	.148	-.918
127	-.297	.287	.703	-1.500	221	-.163	.242	.547	-.964
128	-.246	.102	.107	-.740	222	.163	.308	1.204	-1.244
129	-.201	.092	.192	-.557	223	-.362	.106	.012	-.778
130	-.217	.092	.075	-.544	224	-.314	.139	.256	-1.036
131	-.204	.093	.132	-.509	225	.034	.158	.556	-.577
132	-.247	.096	.142	-.585	226	.217	.195	.909	-.644
133	-.415	.229	.377	-1.377	227	-.107	.160	.616	-.588
134	-.250	.106	.110	-.701	228	-.399	.138	.046	-.953
135	-.200	.093	.139	-.516	229	.196	.183	.872	-.431
136	-.210	.093	.110	-.544	230	.252	.199	.992	-.381
137	-.192	.092	.112	-.523	301	-.475	.151	.021	-1.089
138	-.236	.093	.071	-.598	302	-.470	.165	.099	-1.414

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION= 45

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.478	.155	.122	-1.237	341	-.389	.099	-.058	-.713
304	-.484	.144	-.028	-1.188	342	-.416	.100	-.042	-.785
305	-.493	.127	.053	-1.188	343	-.437	.101	-.106	-.805
306	-.490	.121	-.108	-1.186	344	-.448	.107	-.127	-.819
307	-.447	.121	-.028	-.870	401	-.347	.103	.062	-.692
308	-.479	.103	-.143	-.856	402	-.360	.099	.046	-.685
309	-.419	.104	-.014	-.789	403	-.403	.107	-.032	-.763
310	-.431	.101	-.046	-.745	404	-.468	.114	-.075	-.893
311	-.463	.101	-.102	-.858	405	-.371	.103	.011	-.751
312	-.482	.103	-.099	-1.054	406	-.471	.113	-.032	-.882
313	-.477	.102	-.182	-.870	407	-.366	.103	.011	-.747
314	-.461	.107	-.138	-.847	408	-.385	.096	-.100	-.715
315	-.408	.107	-.037	-.858	409	-.410	.104	-.080	-.758
316	-.434	.095	-.129	-.826	410	-.445	.121	-.105	-1.105
317	-.437	.093	-.132	-.787	411	-.348	.091	-.016	-.671
318	-.445	.093	-.150	-.789	412	-.354	.091	-.075	-.676
319	-.437	.093	-.136	-.801	413	-.377	.093	-.037	-.756
320	-.432	.095	-.099	-.759	414	-.396	.109	.034	-1.030
321	-.411	.107	.106	-.819	415	-.375	.096	.057	-.703
322	-.425	.096	-.099	-.870	416	-.387	.094	.062	-.733
323	-.427	.096	-.018	-.766	417	-.397	.095	.082	-.744
324	-.442	.093	-.127	-.748	418	-.394	.104	.162	-.840
325	-.421	.094	-.111	-.725	419	-.442	.097	-.116	-.788
326	-.414	.098	-.062	-.771	420	-.444	.094	-.121	-.770
327	-.451	.104	-.014	-.794	421	-.454	.097	-.107	-.774
328	-.451	.104	-.138	-.881	422	-.448	.108	.073	-.811
329	-.432	.099	-.122	-.794	423	-.410	.090	-.046	-.678
330	-.435	.099	-.062	-.791	424	-.406	.089	-.046	-.665
331	-.431	.098	-.095	-.755	425	-.416	.089	-.039	-.683
332	-.421	.099	-.120	-.748	426	-.417	.090	-.041	-.740
333	-.434	.108	.099	-.824	427	-.403	.105	-.021	-.763
334	-.431	.100	-.148	-.944	428	-.390	.104	-.005	-.756
335	-.412	.097	-.104	-.713	429	-.411	.097	-.069	-.781
336	-.418	.109	-.051	-.810	430	-.403	.101	-.025	-.790
337	-.430	.108	-.090	-.812	501	-.377	.192	.468	-1.398
338	-.420	.106	-.088	-.845	502	-.481	.185	.300	-1.371
339	-.431	.112	-.046	-.953	503	-.148	.132	.359	-.605
340	-.409	.104	-.090	-.773	504	-.078	.200	.646	-.964

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3 WIND DIRECTION= 60

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.574	.204	.321	-2.059	139	-.355	.208	.279	-1.487
102	-.504	.181	.196	-1.347	140	-.349	.117	-.018	-.793
103	-.435	.157	.101	-1.049	141	-.258	.107	.071	-.694
104	-.391	.149	.120	-1.003	142	-.212	.102	.152	-.572
105	-.366	.139	.182	-1.040	143	-.162	.112	.272	-.526
106	-.336	.123	.178	-.883	144	-.175	.104	.251	-.496
107	-.541	.164	.194	-1.536	201	-.616	.142	-.126	-1.447
108	-.343	.111	.101	-.789	202	-.613	.136	.079	-1.289
109	-.568	.129	-.065	-1.058	203	-.610	.164	.223	-1.849
110	-.501	.134	-.016	-1.003	204	-.608	.213	.514	-1.579
111	-.438	.126	.016	-.955	205	-.640	.118	-.272	-1.049
112	-.388	.121	.095	-.941	206	-.645	.189	.165	-1.842
113	-.350	.112	-.025	-.775	207	-.644	.108	-.268	-1.019
114	-.327	.109	.025	-.747	208	-.655	.106	-.247	-.991
115	-.554	.143	.164	-.996	209	-.634	.117	-.261	-1.049
116	-.525	.144	0.000	-1.093	210	-.658	.165	-.200	-1.873
117	-.442	.131	.067	-.913	211	-.638	.108	-.305	-1.003
118	-.386	.119	.037	-.832	212	-.625	.108	-.295	-.958
119	-.337	.113	.078	-.745	213	-.628	.112	-.291	-1.021
120	-.311	.110	.196	-.713	214	-.651	.165	-.091	-1.866
121	-.578	.180	.212	-1.386	215	-.634	.131	-.261	-1.505
122	-.501	.169	.005	-1.206	216	-.644	.117	-.240	-1.428
123	-.404	.158	.150	-.929	217	-.654	.122	-.219	-1.272
124	-.354	.129	.069	-.992	218	-.681	.212	.021	-2.075
125	-.278	.122	.184	-.761	219	-.527	.105	-.193	-1.056
126	-.256	.115	.240	-.627	220	-.635	.123	-.226	-1.051
127	-.458	.219	.383	-1.169	221	-.620	.145	.067	-1.177
128	-.400	.174	.244	-1.010	222	-.579	.288	.398	-2.263
129	-.296	.145	.184	-.842	223	-.525	.108	-.205	-.982
130	-.264	.124	.141	-.710	224	-.624	.163	-.037	-1.242
131	-.227	.117	.214	-.618	225	-.351	.200	.526	-1.263
132	-.235	.109	.168	-.699	226	-.032	.263	.937	-1.119
133	-.313	.262	.438	-1.711	227	-.395	.162	.254	-.882
134	-.322	.120	.025	-.932	228	-.640	.174	-.105	-1.298
135	-.257	.100	.113	-.671	229	.006	.224	.854	-.796
136	-.257	.101	.046	-.650	230	.085	.263	.896	-1.265
137	-.213	.104	.145	-.560	301	-.376	.180	.226	-1.017
138	-.221	.110	.118	-.567	302	-.436	.196	.195	-1.324

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3 WIND DIRECTION= 60

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.535	.196	.465	-1.526	341	-.500	.110	-.107	-1.056
304	-.571	.185	.156	-1.347	342	-.484	.099	-.107	-.819
305	-.651	.160	.016	-1.465	343	-.474	.097	-.142	-.807
306	-.640	.152	.235	-1.235	344	-.469	.100	-.147	-.865
307	-.385	.140	.235	-.933	401	-.362	.105	.002	-.805
308	-.672	.120	-.233	-1.226	402	-.361	.099	.009	-.713
309	-.432	.122	.014	-.928	403	-.397	.103	-.046	-.837
310	-.492	.124	.088	-1.165	404	-.409	.118	.002	-.879
311	-.589	.121	-.205	-1.070	405	-.374	.110	-.037	-.835
312	-.649	.124	-.279	-1.679	406	-.402	.115	-.018	-.959
313	-.659	.123	-.265	-1.058	407	-.360	.109	-.007	-.938
314	-.634	.114	-.263	-.989	408	-.379	.099	-.044	-.736
315	-.428	.135	.037	-.982	409	-.382	.103	.002	-.814
316	-.508	.113	-.009	-.965	410	-.398	.120	0.000	-1.054
317	-.569	.114	-.191	-1.165	411	-.324	.102	.018	-.692
318	-.617	.118	-.263	-1.154	412	-.339	.098	-.018	-.722
319	-.619	.118	-.249	-1.142	413	-.361	.105	.012	-.724
320	-.605	.108	-.261	-.956	414	-.371	.132	.136	-1.298
321	-.455	.155	.026	-1.200	415	-.316	.124	.085	-.959
322	-.509	.110	-.102	-.875	416	-.332	.119	.065	-.729
323	-.525	.108	-.140	-.847	417	-.329	.120	.101	-.782
324	-.550	.104	-.205	-.910	418	-.325	.142	.201	-.929
325	-.522	.104	-.191	-.921	419	-.342	.134	.039	-.756
326	-.532	.105	-.177	-.968	420	-.356	.128	.014	-.747
327	-.580	.175	.130	-1.424	421	-.356	.135	.134	-.941
328	-.558	.114	-.126	-1.070	422	-.365	.139	.258	-.837
329	-.522	.105	-.161	-.956	423	-.331	.118	.044	-.708
330	-.512	.102	-.156	-.989	424	-.333	.115	.065	-.733
331	-.495	.100	-.109	-.900	425	-.335	.119	.055	-.703
332	-.487	.094	-.200	-.798	426	-.349	.131	.191	-.766
333	-.576	.191	.179	-1.382	427	-.311	.131	.127	-.763
334	-.520	.122	.174	-.896	428	-.307	.126	.120	-.759
335	-.502	.101	-.123	-.851	429	-.308	.140	.270	-.749
336	-.511	.098	-.154	-.868	430	-.319	.142	.238	-.826
337	-.476	.097	-.177	-.791	501	-.571	.162	.070	-1.438
338	-.464	.098	-.161	-.821	502	-.581	.153	.295	-1.272
339	-.558	.159	-.051	-1.205	503	-.242	.147	.279	-.745
340	-.535	.115	-.147	-1.014	504	-.233	.155	.364	-.779

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION= 75

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.537	.123	-.063	-.924	139	-.588	.177	-.043	-1.257
102	-.535	.140	-.032	-1.144	140	-.511	.149	.029	-1.078
103	-.489	.140	-.038	-.985	141	-.415	.143	.057	-1.004
104	-.452	.145	.090	-1.207	142	-.352	.127	.081	-.859
105	-.408	.137	.036	-1.121	143	-.294	.123	.192	-.730
106	-.373	.125	.047	-1.148	144	-.264	.127	.260	-.802
107	-.532	.103	-.099	-.945	201	-.506	.176	.294	-1.095
108	-.393	.111	.005	-.836	202	-.514	.153	.120	-1.089
109	-.541	.102	-.172	-.879	203	-.568	.137	.245	-1.044
110	-.508	.109	-.136	-.839	204	-.555	.146	-.025	-1.524
111	-.478	.110	-.108	-.800	205	-.601	.117	-.203	-1.091
112	-.443	.116	-.068	-.816	206	-.552	.125	-.201	-1.533
113	-.411	.110	.005	-.823	207	-.626	.105	-.259	-.944
114	-.394	.114	.050	-.893	208	-.627	.098	-.330	-1.066
115	-.538	.100	-.165	-.906	209	-.586	.099	-.290	-.948
116	-.537	.100	-.093	-.863	210	-.576	.096	-.261	-.895
117	-.494	.102	-.138	-.827	211	-.644	.097	-.332	-.975
118	-.453	.102	.002	-.823	212	-.629	.098	-.323	-.964
119	-.425	.102	-.063	-.816	213	-.611	.095	-.323	-.959
120	-.434	.105	-.059	-.911	214	-.617	.103	-.317	-1.176
121	-.547	.102	-.224	-.868	215	-.626	.095	-.335	-1.015
122	-.534	.105	-.212	-1.010	216	-.623	.097	-.308	-1.024
123	-.514	.109	-.142	-.918	217	-.614	.096	-.315	-1.062
124	-.493	.108	-.129	-.911	218	-.627	.116	-.248	-1.202
125	-.408	.106	.009	-.818	219	-.635	.103	-.323	-1.031
126	-.396	.127	.016	-.979	220	-.633	.103	-.323	-1.044
127	-.597	.124	-.219	-1.205	221	-.609	.103	-.257	-1.017
128	-.575	.131	-.142	-1.076	222	-.598	.119	-.181	-1.129
129	-.515	.130	-.115	-.979	223	-.654	.114	-.250	-1.115
130	-.445	.123	-.093	-.915	224	-.597	.115	-.239	-.988
131	-.359	.114	-.002	-.866	225	-.549	.113	-.127	-1.073
132	-.289	.112	.115	-.852	226	-.512	.156	.100	-1.265
133	-.605	.196	-.027	-1.727	227	-.651	.118	-.263	-1.149
134	-.521	.160	-.104	-1.187	228	-.569	.122	-.170	-1.084
135	-.435	.151	-.007	-1.309	229	-.497	.123	.178	-.964
136	-.390	.133	.059	-.961	230	-.477	.200	.301	-1.519
137	-.300	.125	.138	-.759	301	-.249	.187	.384	-.977
138	-.259	.115	.165	-.669	302	-.312	.199	.439	-1.120

WIND ENGINEERING STUDY OF PHASE ONE-BLOCK 141-DENVER-COLORADO
CONFIGURATION 3 WIND DIRECTION= 75

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.464	.170	.310	-1.278	341	-.520	.119	.129	-.948
304	-.517	.176	.107	-1.238	342	-.497	.109	-.096	-.877
305	-.624	.163	-.067	-1.202	343	-.474	.105	-.103	-.803
306	-.683	.188	.069	-1.544	344	-.471	.090	-.174	-.743
307	-.325	.137	.167	-.837	401	-.393	.136	.138	-1.227
308	-.740	.131	-.323	-1.285	402	-.391	.122	.106	-1.031
309	-.395	.120	.134	-.832	403	-.414	.129	.029	-.945
310	-.471	.125	.047	-.968	404	-.391	.113	-.045	-.782
311	-.591	.123	-.125	-1.124	405	-.399	.114	-.070	-.879
312	-.661	.124	-.058	-1.227	406	-.385	.110	.075	-.744
313	-.683	.106	-.364	-1.196	407	-.419	.110	-.079	-1.157
314	-.663	.103	-.332	-1.040	408	-.443	.107	-.045	-.893
315	-.407	.122	.223	-.843	409	-.427	.111	-.023	-1.117
316	-.511	.113	-.147	-.888	410	-.413	.110	-.005	-.820
317	-.623	.117	-.201	-1.075	411	-.435	.101	-.070	-.771
318	-.684	.111	-.326	-1.149	412	-.447	.111	-.079	-.805
319	-.683	.103	-.361	-1.093	413	-.458	.116	-.122	-.886
320	-.666	.099	-.335	-1.015	414	-.465	.127	-.034	-1.196
321	-.342	.134	.212	-.928	415	-.366	.101	.009	-.834
322	-.499	.104	-.143	-.926	416	-.356	.102	.009	-.762
323	-.579	.106	-.236	-1.002	417	-.348	.109	.070	-.796
324	-.611	.101	-.303	-.973	418	-.339	.136	.081	-1.013
325	-.583	.102	-.232	-.890	419	-.294	.100	-.020	-.771
326	-.571	.099	-.261	-.895	420	-.293	.093	-.025	-.642
327	-.480	.168	.120	-1.214	421	-.285	.099	.014	-.683
328	-.545	.110	-.163	-.935	422	-.303	.120	.113	-.717
329	-.544	.101	-.176	-.937	423	-.299	.107	.111	-.689
330	-.552	.096	-.239	-.868	424	-.300	.103	.075	-.631
331	-.531	.095	-.203	-.816	425	-.310	.111	.045	-.689
332	-.543	.092	-.241	-.877	426	-.353	.135	.190	-.814
333	-.603	.184	.248	-1.446	427	-.286	.100	.011	-.601
334	-.565	.119	-.067	-1.073	428	-.281	.098	0.000	-.617
335	-.540	.104	-.194	-.883	429	-.293	.105	.041	-.660
336	-.523	.098	-.183	-.877	430	-.311	.106	.020	-.676
337	-.496	.096	-.170	-.872	501	-.537	.197	.225	-1.307
338	-.523	.096	-.165	-.886	502	-.593	.189	.127	-1.294
339	-.587	.140	-.103	-1.167	503	-.079	.164	.515	-.703
340	-.555	.122	-.116	-1.057	504	-.078	.170	.610	-.590

WIND ENGINEERING STUDY OF PHASE ONE•BLOCK 141•DENVER•COLORADO
CONFIGURATION 3 WIND DIRECTION= 90

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.398	.093	-.058	-.770	139	-.523	.101	-.205	-.920
102	-.417	.098	-.104	-.738	140	-.510	.116	-.099	-1.026
103	-.409	.104	-.062	-.961	141	-.473	.120	-.007	-.984
104	-.407	.108	-.028	-.936	142	-.435	.117	.018	-.940
105	-.406	.127	.058	-1.017	143	-.404	.123	.012	-.922
106	-.369	.112	-.009	-.756	144	-.366	.112	.161	-.781
107	-.395	.094	-.037	-.710	201	-.346	.184	.361	-1.003
108	-.396	.101	-.067	-.807	202	-.211	.193	.538	-.933
109	-.415	.090	-.085	-.712	203	-.348	.175	.323	-.987
110	-.415	.090	-.106	-.701	204	-.338	.126	.150	-.817
111	-.417	.090	-.088	-.696	205	-.532	.140	.036	-1.454
112	-.412	.093	-.032	-.705	206	-.408	.104	-.009	-.803
113	-.422	.092	-.069	-.719	207	-.587	.108	-.222	-1.155
114	-.414	.100	-.118	-1.037	208	-.580	.108	-.206	-.938
115	-.474	.090	-.189	-.770	209	-.540	.111	-.135	-.942
116	-.477	.093	-.161	-.818	210	-.457	.100	-.148	-.801
117	-.459	.094	-.129	-.800	211	-.563	.095	-.263	-.868
118	-.441	.094	-.106	-.777	212	-.538	.094	-.218	-.859
119	-.437	.098	-.104	-.795	213	-.534	.097	-.209	-.911
120	-.456	.101	-.101	-.814	214	-.503	.102	-.135	-.866
121	-.513	.091	-.201	-.846	215	-.564	.092	-.240	-.859
122	-.510	.094	-.184	-.809	216	-.556	.092	-.229	-.844
123	-.509	.098	-.219	-.844	217	-.530	.091	-.164	-.830
124	-.492	.096	-.134	-.811	218	-.523	.091	-.175	-.814
125	-.447	.100	-.150	-.772	219	-.553	.098	-.238	-.864
126	-.471	.112	-.071	-.943	220	-.547	.096	-.238	-.866
127	-.540	.092	-.228	-.839	221	-.531	.096	-.222	-.814
128	-.524	.103	-.173	-.913	222	-.521	.098	-.193	-.828
129	-.507	.105	-.161	-.869	223	-.566	.096	-.242	-.924
130	-.481	.108	-.081	-.816	224	-.555	.094	-.263	-.938
131	-.425	.109	-.076	-.809	225	-.543	.093	-.263	-.886
132	-.409	.117	-.028	-.809	226	-.530	.102	-.202	-1.261
133	-.514	.103	-.104	-.924	227	-.551	.098	-.269	-.904
134	-.499	.112	-.152	-.954	228	-.538	.097	-.247	-.882
135	-.492	.118	-.115	-1.000	229	-.518	.095	-.220	-.886
136	-.472	.115	-.032	-.881	230	-.505	.103	-.101	-.920
137	-.397	.116	.120	-.887	301	-.246	.143	.604	-.803
138	-.348	.118	.048	-.726	302	-.182	.180	.606	-.752

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION= 90

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.116	.200	.550	-.799	341	-.390	.110	.007	-.727
304	-.064	.240	.738	-.906	342	-.385	.103	.013	-.736
305	-.253	.240	.648	-.989	343	-.378	.107	.029	-.718
306	-.370	.225	.556	-1.274	344	-.395	.103	-.007	-.810
307	-.272	.121	.206	-.906	401	-.389	.115	-.028	-.915
308	-.555	.166	.155	-1.245	402	-.399	.117	-.025	-.894
309	-.299	.111	.195	-.707	403	-.430	.123	-.016	-.876
310	-.298	.133	.155	-.745	404	-.428	.120	-.032	-.830
311	-.356	.138	.222	-.758	405	-.402	.105	-.065	-.830
312	-.442	.148	.128	-.880	406	-.415	.115	-.074	-.855
313	-.575	.129	.209	-1.171	407	-.413	.102	.014	-.781
314	-.599	.121	-.242	-1.120	408	-.430	.106	-.046	-.887
315	-.345	.129	.148	-.808	409	-.440	.115	-.081	-.851
316	-.374	.134	.341	-.817	410	-.418	.112	-.046	-.795
317	-.439	.130	.096	-.994	411	-.406	.097	-.090	-.742
318	-.513	.124	-.025	-1.155	412	-.422	.112	-.051	-.991
319	-.559	.120	-.168	-1.346	413	-.488	.145	-.088	-1.323
320	-.583	.096	-.195	-.956	414	-.489	.157	.018	-1.609
321	-.355	.135	.135	-1.102	415	-.403	.102	.023	-.728
322	-.418	.113	-.065	-.832	416	-.388	.108	.106	-.809
323	-.498	.106	-.063	-.906	417	-.418	.136	-.035	-.973
324	-.533	.101	-.164	-.940	418	-.476	.196	.173	-1.404
325	-.532	.100	-.188	-.947	419	-.355	.096	-.060	-.712
326	-.531	.095	-.202	-.884	420	-.334	.094	-.032	-.726
327	-.385	.132	.038	-1.003	421	-.321	.101	.009	-.625
328	-.443	.111	-.065	-.920	422	-.330	.122	.058	-.993
329	-.456	.106	-.144	-.844	423	-.334	.107	-.005	-.685
330	-.486	.102	-.114	-.868	424	-.325	.102	.002	-.680
331	-.500	.098	-.171	-.864	425	-.315	.104	.069	-.648
332	-.519	.091	-.188	-.788	426	-.328	.114	.127	-.691
333	-.433	.121	.088	-.936	427	-.334	.096	.007	-.664
334	-.421	.110	-.036	-.814	428	-.330	.094	.016	-.668
335	-.397	.107	-.031	-.960	429	-.312	.096	.007	-.652
336	-.417	.096	-.092	-.924	430	-.328	.100	.014	-.655
337	-.431	.094	-.126	-.736	501	-.345	.158	.202	-.893
338	-.467	.094	-.171	-.761	502	-.382	.168	.301	-.976
339	-.418	.112	-.061	-.866	503	.005	.166	.791	-.519
340	-.417	.110	.061	-.792	504	.005	.162	.717	-.599

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION=105

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.339	.101	-.013	-.704	139	-.372	.088	-.092	-.656
102	-.335	.101	.004	-.704	140	-.380	.092	-.077	-.674
103	-.346	.126	.125	-1.127	141	-.355	.094	-.064	-.698
104	-.348	.128	.086	-.880	142	-.333	.095	-.011	-.630
105	-.370	.143	.077	-1.202	143	-.319	.099	.042	-.654
106	-.353	.141	.035	-1.316	144	-.290	.091	.042	-.592
107	-.334	.092	.029	-.654	201	-.375	.161	.264	-.974
108	-.353	.117	.031	-.986	202	-.333	.150	.261	-.858
109	-.352	.081	-.114	-.649	203	-.304	.145	.384	-.760
110	-.343	.084	-.073	-.636	204	-.263	.119	.161	-.813
111	-.344	.087	-.051	-.649	205	-.456	.139	.054	-1.014
112	-.347	.091	-.037	-.726	206	-.367	.099	-.067	-.735
113	-.367	.101	-.053	-.724	207	-.482	.113	-.069	-1.061
114	-.361	.108	-.033	-.759	208	-.474	.098	-.190	-.789
115	-.390	.093	-.086	-.693	209	-.454	.096	-.118	-.789
116	-.374	.091	-.029	-.735	210	-.387	.094	.009	-.735
117	-.363	.092	-.009	-.709	211	-.476	.092	-.134	-.764
118	-.358	.092	-.020	-.702	212	-.465	.092	-.087	-.762
119	-.362	.094	.011	-.746	213	-.484	.104	-.168	-1.090
120	-.356	.091	-.055	-.711	214	-.460	.102	-.045	-.853
121	-.366	.092	.013	-.711	215	-.454	.083	-.134	-.773
122	-.345	.094	-.020	-.740	216	-.447	.086	-.107	-.773
123	-.344	.095	-.007	-.726	217	-.458	.089	-.141	-.791
124	-.360	.084	-.040	-.630	218	-.462	.092	-.127	-.806
125	-.341	.085	-.051	-.641	219	-.466	.088	-.121	-.742
126	-.349	.096	-.046	-.751	220	-.450	.086	-.121	-.713
127	-.408	.083	-.123	-.729	221	-.456	.088	-.130	-.739
128	-.379	.091	.007	-.700	222	-.468	.089	-.168	-.771
129	-.338	.095	.011	-.709	223	-.468	.089	-.185	-.798
130	-.318	.092	-.024	-.667	224	-.446	.087	-.154	-.777
131	-.300	.087	-.009	-.610	225	-.434	.089	-.170	-.782
132	-.325	.091	.037	-.643	226	-.443	.096	-.154	-.833
133	-.401	.087	-.037	-.737	227	-.431	.084	-.127	-.728
134	-.389	.090	-.033	-.781	228	-.429	.084	-.145	-.713
135	-.373	.095	-.040	-.806	229	-.404	.087	-.112	-.697
136	-.334	.091	-.048	-.636	230	-.412	.089	-.127	-.710
137	-.292	.093	0.000	-.572	301	-.436	.118	-.109	-.833
138	-.279	.097	.040	-.594	302	-.402	.114	-.060	-.949

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3 WIND DIRECTION=105

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.410	.131	-.018	-1.696	341	-.486	.111	-.087	-1.028
304	-.418	.144	.009	-1.213	342	-.481	.102	-.114	-.865
305	-.417	.176	.395	-1.193	343	-.467	.096	-.121	-.822
306	-.352	.231	.744	-1.557	344	-.462	.094	-.083	-.742
307	-.432	.126	-.034	-.920	401	-.312	.097	.002	-.685
308	-.451	.173	.134	-1.387	402	-.307	.089	-.004	-.590
309	-.439	.125	-.031	-.853	403	-.321	.091	.022	-.623
310	-.411	.106	-.007	-.737	404	-.345	.092	-.040	-.634
311	-.402	.109	-.040	-.829	405	-.311	.096	-.026	-.645
312	-.419	.118	-.069	-1.182	406	-.331	.092	-.018	-.614
313	-.475	.121	-.132	-1.007	407	-.321	.091	-.059	-.669
314	-.477	.117	-.094	-.970	408	-.324	.086	-.051	-.652
315	-.409	.123	.004	-.920	409	-.313	.088	-.029	-.652
316	-.459	.099	-.098	-.793	410	-.322	.092	-.013	-.658
317	-.445	.103	-.083	-.777	411	-.322	.085	-.048	-.649
318	-.454	.104	-.121	-.914	412	-.301	.086	-.007	-.632
319	-.457	.099	-.130	-.992	413	-.281	.087	.002	-.632
320	-.464	.096	-.165	-.882	414	-.274	.093	.048	-.621
321	-.398	.114	-.022	-.829	415	-.332	.086	.035	-.632
322	-.487	.090	-.147	-.809	416	-.317	.086	.046	-.612
323	-.503	.089	-.165	-.860	417	-.295	.088	.097	-.649
324	-.515	.093	-.217	-.811	418	-.291	.097	.062	-.608
325	-.466	.091	-.183	-.773	419	-.302	.094	-.011	-.660
326	-.454	.091	-.170	-.775	420	-.295	.092	-.024	-.654
327	-.402	.121	.107	-.827	421	-.300	.095	.011	-.614
328	-.497	.097	-.134	-.822	422	-.317	.102	.042	-.647
329	-.504	.094	-.159	-.811	423	-.278	.086	.051	-.590
330	-.500	.094	-.174	-.800	424	-.280	.085	.042	-.557
331	-.471	.090	-.185	-.753	425	-.297	.092	.026	-.643
332	-.468	.090	-.130	-.757	426	-.343	.122	.037	-.997
333	-.285	.134	.197	-.882	427	-.258	.084	.022	-.553
334	-.438	.120	.083	-.838	428	-.269	.082	.048	-.526
335	-.489	.100	-.176	-.838	429	-.258	.097	.088	-.614
336	-.496	.096	-.168	-.876	430	-.315	.109	.035	-.773
337	-.462	.091	-.170	-.806	501	-.435	.218	.458	-1.320
338	-.470	.091	-.163	-.824	502	-.380	.236	.451	-1.675
339	-.278	.131	.214	-.762	503	-.244	.138	.288	-.856
340	-.457	.122	.063	-.927	504	-.242	.144	.396	-.955

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION=120

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.329	.130	.096	-.844	139	-.289	.085	-.016	-.607
102	-.315	.122	.021	-1.025	140	-.281	.087	.032	-.585
103	-.301	.099	.014	-.718	141	-.260	.087	.018	-.527
104	-.302	.092	-.011	-.754	142	-.249	.087	.053	-.541
105	-.296	.101	.034	-.658	143	-.240	.089	.055	-.534
106	-.287	.105	.048	-.605	144	-.242	.094	.117	-.548
107	-.303	.116	.092	-.747	201	-.356	.127	.040	-.901
108	-.291	.101	.057	-.630	202	-.346	.136	.318	-1.056
109	-.314	.098	.030	-.621	203	-.331	.147	.254	-.894
110	-.290	.099	.062	-.619	204	-.316	.154	.236	-.930
111	-.283	.096	.078	-.635	205	-.354	.116	-.018	-.961
112	-.290	.099	.071	-.653	206	-.343	.129	.117	-.950
113	-.308	.090	.005	-.649	207	-.338	.096	.020	-.841
114	-.299	.093	.044	-.662	208	-.337	.091	-.024	-.634
115	-.312	.089	-.028	-.651	209	-.343	.102	-.024	-.874
116	-.303	.100	.046	-.635	210	-.347	.108	-.042	-.808
117	-.290	.101	.053	-.628	211	-.341	.092	-.020	-.738
118	-.289	.101	.032	-.633	212	-.341	.096	0.000	-.720
119	-.298	.103	.009	-.628	213	-.364	.099	-.009	-.771
120	-.309	.093	.025	-.665	214	-.368	.105	.007	-.766
121	-.289	.093	.032	-.585	215	-.323	.083	-.031	-.609
122	-.276	.091	.048	-.571	216	-.317	.084	.004	-.592
123	-.287	.095	.028	-.633	217	-.336	.088	-.007	-.616
124	-.299	.092	-.014	-.603	218	-.355	.091	-.033	-.691
125	-.285	.091	-.005	-.610	219	-.337	.089	-.055	-.660
126	-.281	.092	.018	-.575	220	-.325	.088	-.042	-.645
127	-.296	.094	.085	-.605	221	-.333	.092	-.042	-.678
128	-.273	.093	.110	-.685	222	-.352	.099	-.038	-.771
129	-.252	.092	.076	-.692	223	-.341	.091	-.055	-.707
130	-.250	.091	.089	-.653	224	-.326	.091	-.035	-.693
131	-.252	.091	.085	-.656	225	-.325	.092	-.040	-.704
132	-.275	.094	.021	-.591	226	-.339	.095	-.033	-.733
133	-.309	.091	-.011	-.669	227	-.337	.090	-.024	-.645
134	-.289	.092	.011	-.617	228	-.332	.090	-.024	-.649
135	-.271	.091	.009	-.596	229	-.322	.091	.022	-.623
136	-.263	.085	.039	-.607	230	-.332	.092	-.015	-.656
137	-.234	.087	.046	-.587	301	-.277	.144	.375	-.841
138	-.238	.091	.039	-.573	302	-.343	.124	.250	-.762

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION=120

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.383	.120	.013	-.894	341	-.315	.095	.031	-.618
304	-.406	.120	.073	-1.027	342	-.371	.091	-.022	-.649
305	-.394	.103	-.064	-.784	343	-.367	.092	-.051	-.651
306	-.355	.107	-.046	-1.082	344	-.358	.092	-.051	-.735
307	-.266	.138	.382	-.780	401	-.273	.115	.131	-.789
308	-.342	.095	-.033	-.674	402	-.289	.114	.124	-.834
309	-.261	.123	.210	-.700	403	-.286	.118	.165	-.809
310	-.348	.102	.084	-.662	404	-.292	.124	.144	-.896
311	-.387	.092	-.060	-.687	405	-.265	.102	.179	-.692
312	-.400	.091	-.106	-.720	406	-.255	.115	.199	-.736
313	-.361	.089	-.033	-.693	407	-.270	.098	.080	-.628
314	-.317	.093	.009	-.607	408	-.268	.095	.044	-.649
315	-.241	.122	.311	-.632	409	-.245	.097	.076	-.640
316	-.352	.099	.161	-.678	410	-.241	.114	.174	-.761
317	-.378	.090	-.020	-.678	411	-.274	.091	.053	-.569
318	-.391	.086	-.004	-.682	412	-.259	.092	.057	-.562
319	-.348	.088	-.031	-.669	413	-.246	.094	.066	-.569
320	-.330	.086	-.038	-.614	414	-.238	.111	.225	-.871
321	-.246	.108	.177	-.662	415	-.283	.087	.030	-.603
322	-.348	.097	-.004	-.671	416	-.275	.088	.002	-.575
323	-.397	.094	-.077	-.764	417	-.257	.088	.062	-.562
324	-.405	.090	-.084	-.727	418	-.249	.106	.188	-.777
325	-.348	.090	-.057	-.665	419	-.252	.090	.085	-.552
326	-.314	.089	-.026	-.634	420	-.251	.089	.069	-.594
327	-.216	.101	.333	-.565	421	-.242	.091	.064	-.566
328	-.307	.094	.004	-.625	422	-.243	.106	.096	-.651
329	-.365	.091	-.042	-.647	423	-.238	.087	.030	-.569
330	-.411	.092	-.095	-.720	424	-.241	.086	.023	-.555
331	-.380	.091	-.066	-.671	425	-.240	.088	.014	-.536
332	-.329	.088	-.060	-.629	426	-.284	.113	.009	-.777
333	-.141	.110	.265	-.523	427	-.222	.092	.073	-.525
334	-.227	.103	.214	-.598	428	-.247	.091	.066	-.573
335	-.312	.102	.115	-.634	429	-.207	.097	.112	-.548
336	-.410	.096	-.126	-.720	430	-.286	.106	.064	-.734
337	-.383	.094	-.119	-.707	501	-.364	.133	.168	-1.268
338	-.342	.088	-.075	-.727	502	-.380	.128	.124	-.987
339	-.156	.102	.142	-.490	503	-.270	.146	.454	-.738
340	-.264	.093	.075	-.565	504	-.275	.148	.296	-1.089

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION=135

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.227	.093	.120	-.579	139	-.203	.081	.065	-.435
102	-.211	.090	.124	-.518	140	-.209	.080	.054	-.477
103	-.207	.087	.141	-.524	141	-.198	.080	.052	-.457
104	-.213	.087	.094	-.540	142	-.193	.082	.067	-.466
105	-.217	.087	.098	-.537	143	-.195	.082	.067	-.474
106	-.206	.089	.137	-.511	144	-.199	.087	.107	-.494
107	-.218	.089	.074	-.500	201	-.275	.109	.080	-.981
108	-.209	.087	.118	-.500	202	-.276	.104	.056	-.799
109	-.228	.080	.046	-.527	203	-.250	.104	.067	-.782
110	-.211	.083	.076	-.529	204	-.242	.102	.024	-.657
111	-.208	.082	.067	-.540	205	-.255	.100	.071	-.657
112	-.214	.084	.081	-.555	206	-.235	.098	.048	-.616
113	-.207	.082	.091	-.507	207	-.252	.093	.052	-.644
114	-.194	.085	.120	-.492	208	-.259	.090	.054	-.579
115	-.205	.082	.102	-.485	209	-.235	.092	.045	-.601
116	-.210	.081	.124	-.474	210	-.231	.091	.052	-.551
117	-.201	.082	.137	-.479	211	-.251	.087	.030	-.532
118	-.202	.083	.148	-.496	212	-.249	.089	.052	-.529
119	-.206	.085	.139	-.529	213	-.243	.090	.086	-.592
120	-.218	.081	.072	-.509	214	-.235	.092	.136	-.540
121	-.207	.079	.094	-.463	215	-.259	.082	.022	-.547
122	-.201	.078	.100	-.468	216	-.256	.083	-.004	-.551
123	-.210	.083	.091	-.494	217	-.253	.084	.011	-.544
124	-.222	.078	.020	-.496	218	-.249	.084	.043	-.529
125	-.210	.081	.037	-.490	219	-.256	.089	.032	-.534
126	-.205	.080	.046	-.496	220	-.253	.089	.013	-.547
127	-.217	.077	.009	-.487	221	-.244	.090	.050	-.560
128	-.209	.081	.033	-.483	222	-.240	.090	.060	-.568
129	-.199	.083	.063	-.492	223	-.271	.090	-.022	-.557
130	-.200	.086	.091	-.507	224	-.260	.088	.002	-.637
131	-.205	.084	.072	-.479	225	-.241	.084	.026	-.523
132	-.205	.088	.070	-.490	226	-.226	.085	.048	-.514
133	-.201	.085	.061	-.487	227	-.277	.087	.028	-.605
134	-.201	.085	.067	-.498	228	-.259	.089	.048	-.603
135	-.201	.086	.067	-.470	229	-.232	.083	.067	-.516
136	-.200	.081	.070	-.442	230	-.220	.081	.125	-.480
137	-.191	.084	.076	-.448	301	-.012	.231	1.065	-.624
138	-.186	.083	.070	-.444	302	-.090	.186	.869	-.592

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3 WIND DIRECTION=135

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE CUEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.155	.145	.702	-.616	341	-.148	.091	.184	-.456
304	-.145	.136	.462	-.633	342	-.177	.087	.130	-.469
305	-.230	.124	.272	-.968	343	-.184	.088	.166	-.443
306	-.224	.113	.287	-.715	344	-.196	.084	.073	-.469
307	-.020	.204	.836	-.627	401	-.187	.102	.141	-.757
308	-.218	.100	.184	-.646	402	-.235	.108	.081	-.990
309	-.021	.187	.689	-.627	403	-.260	.125	.174	-.984
310	-.077	.146	.555	-.601	404	-.433	.198	.054	-1.319
311	-.159	.108	.309	-.540	405	-.189	.093	.089	-.529
312	-.210	.099	.095	-.542	406	-.416	.199	.200	-1.414
313	-.215	.088	.078	-.614	407	-.193	.090	.098	-.507
314	-.204	.087	.097	-.532	408	-.219	.095	.150	-.564
315	-.026	.175	.728	-.609	409	-.256	.120	.226	-.809
316	-.071	.142	.640	-.456	410	-.416	.207	.209	-1.486
317	-.135	.111	.369	-.473	411	-.198	.088	.098	-.503
318	-.186	.095	.210	-.480	412	-.204	.093	.128	-.653
319	-.189	.091	.156	-.493	413	-.243	.110	.089	-.781
320	-.207	.090	.140	-.508	414	-.411	.192	.159	-1.371
321	-.053	.136	.512	-.445	415	-.191	.085	.109	-.490
322	-.085	.119	.374	-.465	416	-.192	.087	.098	-.494
323	-.137	.106	.201	-.490	417	-.196	.100	.161	-.588
324	-.184	.093	.151	-.523	418	-.311	.164	.157	-1.471
325	-.180	.091	.164	-.514	419	-.203	.081	.057	-.483
326	-.192	.087	.119	-.516	420	-.202	.081	.054	-.470
327	-.108	.100	.454	-.436	421	-.195	.087	.126	-.477
328	-.124	.101	.255	-.458	422	-.242	.126	.302	-.990
329	-.151	.095	.266	-.465	423	-.194	.083	.057	-.522
330	-.191	.092	.220	-.486	424	-.190	.083	.052	-.516
331	-.203	.089	.125	-.508	425	-.188	.087	.081	-.520
332	-.201	.084	.121	-.495	426	-.217	.098	.124	-.590
333	-.133	.095	.326	-.469	427	-.184	.084	.148	-.518
334	-.138	.090	.270	-.445	428	-.194	.082	.065	-.524
335	-.156	.088	.186	-.454	429	-.175	.086	.144	-.535
336	-.194	.088	.080	-.519	430	-.209	.088	.087	-.535
337	-.202	.088	.063	-.525	501	-.262	.115	.335	-.754
338	-.212	.087	.037	-.549	502	-.237	.128	.333	-.784
339	-.133	.095	.210	-.419	503	-.161	.135	.546	-1.103
340	-.146	.092	.207	-.443	504	-.197	.129	.263	-.860

WIND ENGINEERING STUDY OF PHASE ONE•BLOCK 141•DENVER•COLORADO
CONFIGURATION 3 WIND DIRECTION=315

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COFFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.242	.238	1.101	-.526	139	.167	.122	.622	-.216
102	.304	.249	1.094	-.537	140	.226	.128	.653	-.158
103	.293	.227	1.016	-.435	141	.238	.126	.631	-.138
104	.305	.234	1.108	-.840	142	.223	.123	.628	-.201
105	.335	.243	1.047	-.720	143	.212	.126	.671	-.221
106	.269	.224	.943	-.548	144	.148	.125	.517	-.212
107	.244	.218	1.252	-.470	201	-.212	.144	.290	-.966
108	.272	.218	.862	-.468	202	-.304	.175	.441	-1.133
109	.215	.183	1.083	-.352	203	-.444	.303	.433	-1.445
110	.374	.199	1.272	-.189	204	-.582	.275	.187	-1.537
111	.409	.209	1.103	-.238	205	-.228	.137	.389	-.749
112	.427	.221	1.346	-.256	206	-.514	.280	.523	-1.622
113	.437	.245	1.088	-.247	207	-.240	.153	.360	-1.188
114	.284	.225	.943	-.731	208	-.282	.200	.606	-1.060
115	.184	.168	1.065	-.267	209	-.394	.356	.571	-1.427
116	.345	.190	1.101	-.169	210	-.490	.290	.575	-1.923
117	.406	.206	1.021	-.221	211	-.250	.154	.327	-.946
118	.422	.212	1.010	-.232	212	-.288	.210	.514	-1.175
119	.407	.217	1.264	-.187	213	-.407	.331	.569	-1.486
120	.228	.210	.911	-.479	214	-.469	.277	.678	-1.489
121	.125	.143	.700	-.323	215	-.232	.132	.242	-.878
122	.255	.157	.936	-.221	216	-.254	.188	.353	-1.043
123	.288	.177	.952	-.203	217	-.371	.308	.327	-2.011
124	.303	.177	.909	-.227	218	-.430	.241	.505	-1.486
125	.285	.182	.940	-.323	219	-.198	.109	.263	-.610
126	.112	.169	.758	-.537	220	-.193	.141	.400	-.839
127	.043	.131	.669	-.475	221	-.298	.233	.569	-1.227
128	.127	.115	.653	-.225	222	-.384	.208	.213	-1.475
129	.131	.113	.555	-.259	223	-.169	.100	.184	-.558
130	.102	.110	.504	-.292	224	-.089	.108	.411	-.544
131	.078	.110	.582	-.290	225	-.093	.149	.681	-.867
132	-.011	.124	.479	-.470	226	-.265	.194	.252	-1.025
133	.074	.102	.419	-.332	227	-.008	.108	.599	-.340
134	.176	.120	.622	-.232	228	-.122	.094	.235	-.426
135	.196	.126	.628	-.216	229	0.000	.154	.487	-.964
136	.168	.122	.597	-.189	230	-.162	.155	.397	-.935
137	.134	.116	.564	-.216	301	-.297	.128	.077	-.935
138	.007	.108	.415	-.345	302	-.270	.109	.097	-.634

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3 WIND DIRECTION=315

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.271	.108	.134	-.672	341	-.181	.093	.127	-.474
304	-.271	.109	.081	-.672	342	-.249	.091	.099	-.595
305	-.245	.110	.105	-.775	343	-.261	.091	.079	-.560
306	-.277	.113	.121	-.771	344	-.257	.100	.121	-.652
307	-.313	.129	.077	-.773	401	-.494	.162	.036	-1.489
308	-.283	.109	.097	-.735	402	-.517	.180	.100	-1.540
309	-.317	.115	.055	-.746	403	-.440	.187	.176	-1.326
310	-.271	.099	.040	-.617	404	-.358	.198	.223	-1.433
311	-.269	.094	.022	-.569	405	-.513	.174	-.013	-1.689
312	-.284	.096	.026	-.608	406	-.365	.202	.212	-1.310
313	-.290	.099	.011	-.628	407	-.490	.164	-.018	-1.424
314	-.264	.104	.112	-.709	408	-.495	.177	.100	-1.393
315	-.283	.127	.132	-.832	409	-.441	.176	.189	-1.208
316	-.250	.105	.237	-.604	410	-.416	.206	.163	-2.128
317	-.238	.093	.138	-.547	411	-.484	.172	-.022	-1.558
318	-.265	.091	.068	-.573	412	-.491	.186	.089	-1.391
319	-.274	.094	.044	-.604	413	-.431	.183	.243	-1.203
320	-.264	.101	.072	-.676	414	-.396	.222	.283	-1.250
321	-.245	.123	.136	-.777	415	-.512	.178	-.045	-1.859
322	-.225	.104	.116	-.538	416	-.526	.194	.078	-1.391
323	-.222	.093	.101	-.503	417	-.410	.176	.158	-1.067
324	-.259	.098	.035	-.648	418	-.340	.209	.234	-1.400
325	-.251	.102	.072	-.619	419	-.559	.214	.123	-1.932
326	-.244	.108	.072	-.707	420	-.486	.221	.290	-1.576
327	-.228	.103	.176	-.551	421	-.277	.167	.390	-1.110
328	-.240	.099	.092	-.536	422	-.212	.122	.189	-.702
329	-.220	.099	.151	-.538	423	-.397	.176	.109	-1.134
330	-.245	.101	.112	-.573	424	-.235	.179	.435	-1.096
331	-.252	.101	.079	-.588	425	-.138	.106	.316	-.510
332	-.232	.100	.141	-.634	426	-.151	.096	.216	-.481
333	-.193	.092	.121	-.494	427	-.247	.126	.145	-.767
334	-.216	.093	.081	-.492	428	-.150	.174	.452	-.965
335	-.192	.102	.147	-.512	429	-.129	.100	.372	-.432
336	-.276	.100	.029	-.703	430	-.063	.108	.417	-.374
337	-.267	.098	.046	-.613	501	-.198	.218	.735	-1.396
338	-.260	.099	.044	-.628	502	-.304	.192	.428	-1.203
339	-.215	.095	.099	-.586	503	-.497	.156	-.049	-1.384
340	-.192	.090	.114	-.529	504	-.513	.165	.020	-1.843

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION=330

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.401	.271	1.239	-.472	139	.124	.100	.483	-.198
102	.248	.244	1.039	-.775	140	.170	.113	.578	-.200
103	.190	.218	.872	-.576	141	.185	.113	.540	-.154
104	.136	.209	.905	-.437	142	.172	.111	.558	-.163
105	.106	.207	.901	-.624	143	.174	.115	.615	-.114
106	.031	.204	1.105	-.778	144	.105	.115	.617	-.286
107	.422	.237	1.173	-.367	201	-.245	.114	.309	-.630
108	.058	.192	.925	-.611	202	-.342	.126	.494	-.701
109	.458	.219	1.257	-.547	203	-.021	.152	.501	-.643
110	.387	.195	1.450	-.147	204	-.231	.273	.712	-1.892
111	.314	.170	1.144	-.171	205	-.279	.104	.040	-.708
112	.233	.159	.789	-.261	206	-.114	.305	.739	-1.396
113	.173	.159	.912	-.303	207	-.274	.100	.140	-.632
114	.039	.157	.738	-.560	208	-.238	.119	.439	-.561
115	.393	.208	1.083	-.455	209	.126	.160	.610	-.897
116	.362	.170	1.010	-.200	210	.012	.300	.973	-1.276
117	.308	.152	.916	-.138	211	-.277	.100	.134	-.610
118	.229	.140	.705	-.193	212	-.218	.115	.545	-.570
119	.162	.139	.813	-.264	213	.121	.165	.628	-1.080
120	.013	.133	.721	-.505	214	.054	.322	.813	-1.066
121	.340	.166	.997	-.204	215	-.324	.107	.156	-.703
122	.261	.141	.791	-.187	216	-.250	.116	.287	-.621
123	.216	.126	.670	-.275	217	.060	.136	.536	-.657
124	.182	.121	.600	-.187	218	-.002	.266	.890	-1.122
125	.133	.117	.518	-.213	219	-.296	.106	.116	-.623
126	-.016	.117	.406	-.402	220	-.233	.110	.425	-.594
127	.111	.120	.712	-.310	221	-.011	.124	.414	-.681
128	.091	.108	.507	-.222	222	-.061	.184	.427	-.917
129	.098	.105	.507	-.292	223	-.242	.103	.089	-.623
130	.072	.105	.507	-.301	224	-.123	.107	.385	-.534
131	.050	.103	.455	-.358	225	.029	.118	.528	-.401
132	-.058	.118	.395	-.461	226	.029	.130	.443	-.459
133	.073	.101	.433	-.277	227	.046	.127	.523	-.418
134	.116	.101	.444	-.206	228	-.139	.102	.252	-.483
135	.136	.104	.529	-.206	229	.173	.131	.752	-.309
136	.111	.102	.426	-.239	230	.148	.140	.779	-.387
137	.078	.101	.402	-.244	301	-.403	.137	.020	-1.264
138	-.055	.100	.299	-.404	302	-.361	.120	.145	-.875

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3 WIND DIRECTION=330

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.370	.129	.091	-1.356	341	-.265	.122	.256	-.770
304	-.401	.136	.091	-1.071	342	-.387	.116	.029	-.910
305	-.398	.111	-.058	-.752	343	-.402	.111	.024	-.879
306	-.371	.109	-.031	-.759	344	-.386	.109	.013	-.761
307	-.385	.122	-.029	-.995	401	-.432	.146	.083	-.982
308	-.378	.108	-.038	-.819	402	-.471	.170	.072	-1.305
309	-.393	.114	-.031	-.868	403	-.469	.189	.079	-1.333
310	-.385	.108	-.045	-.728	404	-.432	.174	.037	-1.331
311	-.401	.108	-.065	-.748	405	-.378	.135	.127	-1.010
312	-.410	.110	-.049	-.766	406	-.409	.159	.072	-1.235
313	-.394	.104	-.060	-.737	407	-.360	.126	.160	-.912
314	-.368	.106	-.016	-.732	408	-.400	.139	.051	-1.116
315	-.335	.116	.285	-.815	409	-.404	.132	.099	-.916
316	-.348	.103	.076	-.654	410	-.393	.149	.279	-1.050
317	-.364	.105	-.018	-.801	411	-.369	.129	.138	-.898
318	-.390	.105	.027	-.750	412	-.396	.137	.114	-.997
319	-.385	.106	-.047	-.746	413	-.423	.138	.031	-1.015
320	-.366	.102	.013	-.690	414	-.416	.164	.116	-1.454
321	-.337	.117	.082	-.737	415	-.412	.134	.152	-1.239
322	-.326	.107	.178	-.761	416	-.431	.147	.072	-1.296
323	-.338	.106	.036	-.717	417	-.437	.143	.051	-1.103
324	-.377	.101	.004	-.701	418	-.447	.177	.072	-1.401
325	-.365	.102	.022	-.690	419	-.468	.144	-.040	-1.081
326	-.354	.102	.029	-.706	420	-.478	.161	-.031	-1.215
327	-.356	.109	.031	-.841	421	-.453	.162	.029	-1.360
328	-.355	.108	-.053	-.826	422	-.403	.147	-.007	-1.546
329	-.347	.103	-.018	-.717	423	-.473	.156	-.004	-1.182
330	-.366	.103	-.038	-.739	424	-.469	.183	-.022	-1.711
331	-.367	.103	-.042	-.706	425	-.314	.140	.235	-.909
332	-.336	.099	.024	-.686	426	-.256	.109	.158	-.716
333	-.283	.101	.116	-.663	427	-.439	.164	-.031	-1.149
334	-.308	.101	.105	-.735	428	-.438	.216	.283	-1.819
335	-.264	.112	.151	-.632	429	-.244	.126	.224	-.797
336	-.422	.119	-.027	-.890	430	-.137	.139	.433	-.815
337	-.402	.112	0.000	-.870	501	-.356	.172	.470	-1.296
338	-.390	.110	.002	-.804	502	-.419	.148	.122	-1.327
339	-.297	.107	.056	-.732	503	-.595	.211	-.007	-2.058
340	-.266	.108	.234	-.666	504	-.618	.267	.354	-2.267

WIND ENGINEERING STUDY OF PHASE ONE, BLOCK 141, DENVER, COLORADO
CONFIGURATION 3 WIND DIRECTION=345

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	.427	.195	.982	-.330	139	.086	.108	.494	-.263
102	.195	.150	.656	-.245	140	.134	.115	.530	-.227
103	.159	.143	.699	-.267	141	.167	.118	.665	-.256
104	.119	.143	.670	-.297	142	.146	.114	.641	-.243
105	.073	.145	.506	-.398	143	.153	.123	.656	-.274
106	-.035	.138	.409	-.436	144	.074	.121	.555	-.346
107	.484	.183	1.043	-.249	201	-.317	.112	.168	-.682
108	.006	.134	.494	-.400	202	-.397	.111	0.000	-.759
109	.527	.169	1.011	-.045	203	.023	.126	.429	-.456
110	.414	.147	.901	-.070	204	.039	.242	.743	-.813
111	.343	.135	.793	-.061	205	-.329	.100	.046	-.650
112	.264	.132	.820	-.137	206	.169	.250	.839	-.722
113	.193	.130	.670	-.191	207	-.316	.099	.007	-.695
114	.016	.119	.512	-.398	208	-.232	.114	.229	-.593
115	.507	.188	1.009	-.414	209	.238	.148	.763	-.233
116	.382	.152	.874	-.103	210	.310	.267	.946	-.826
117	.330	.140	.832	-.151	211	-.324	.092	-.020	-.630
118	.245	.131	.726	-.231	212	-.219	.101	.168	-.558
119	.165	.128	.618	-.272	213	.202	.133	.610	-.286
120	-.017	.112	.411	-.373	214	.271	.257	1.018	-.802
121	.375	.174	.987	-.380	215	-.398	.092	-.057	-.722
122	.251	.131	.809	-.108	216	-.243	.105	.166	-.556
123	.205	.123	.681	-.166	217	.154	.135	.661	-.362
124	.143	.133	.688	-.211	218	.212	.236	.879	-.634
125	.089	.129	.623	-.303	219	-.362	.096	-.031	-.682
126	-.076	.120	.443	-.447	220	-.228	.100	.146	-.560
127	.076	.158	.569	-.546	221	.122	.125	.580	-.257
128	.053	.104	.542	-.279	222	.185	.140	.645	-.281
129	.050	.104	.506	-.330	223	-.330	.098	.089	-.713
130	.003	.103	.481	-.402	224	-.167	.100	.249	-.504
131	-.042	.104	.357	-.405	225	.142	.127	.597	-.286
132	-.169	.107	.191	-.503	226	.180	.123	.643	-.249
133	.036	.113	.405	-.423	227	-.001	.120	.519	-.373
134	.077	.103	.420	-.254	228	-.240	.097	.092	-.567
135	.103	.102	.447	-.223	229	.226	.131	.726	-.185
136	.082	.098	.420	-.227	230	.237	.127	.791	-.161
137	.030	.097	.405	-.290	301	-.507	.107	-.150	-.972
138	-.127	.095	.321	-.436	302	-.494	.106	-.100	-.892

WIND ENGINEERING STUDY OF PHASE ONE,BLOCK 141,DENVER,COLORADO
CONFIGURATION 3 WIND DIRECTION=345

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT	PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
303	-.506	.116	-.048	-1.110	341	-.343	.141	.222	-.809
304	-.543	.124	-.102	-1.188	342	-.508	.115	-.164	-.996
305	-.556	.102	-.275	-.894	343	-.529	.107	-.187	-.905
306	-.520	.101	-.240	-.861	344	-.502	.106	-.113	-.848
307	-.497	.104	-.057	-.870	401	-.486	.107	-.061	-.847
308	-.519	.100	-.238	-.848	402	-.506	.109	-.108	-.870
309	-.485	.100	-.120	-.861	403	-.513	.111	-.097	-.892
310	-.499	.103	-.120	-.907	404	-.524	.113	-.144	-.921
311	-.527	.097	-.124	-.833	405	-.457	.104	-.083	-.798
312	-.544	.095	-.242	-.857	406	-.516	.110	-.126	-.924
313	-.558	.085	-.255	-.839	407	-.448	.103	-.043	-.856
314	-.524	.088	-.218	-.807	408	-.491	.100	-.196	-.838
315	-.446	.100	-.137	-.822	409	-.509	.099	-.216	-.850
316	-.461	.111	-.120	-.835	410	-.525	.105	-.227	-.886
317	-.493	.105	-.048	-.839	411	-.450	.097	-.135	-.744
318	-.529	.099	-.146	-.844	412	-.470	.098	-.151	-.784
319	-.517	.097	-.159	-.831	413	-.508	.096	-.211	-.807
320	-.483	.093	-.233	-.913	414	-.551	.115	-.209	-1.036
321	-.426	.105	-.011	-.770	415	-.479	.092	-.153	-.841
322	-.429	.106	-.033	-.826	416	-.488	.091	-.184	-.816
323	-.455	.099	-.105	-.820	417	-.505	.095	-.162	-.850
324	-.504	.087	-.144	-.859	418	-.538	.119	-.148	-1.214
325	-.477	.088	-.142	-.844	419	-.575	.110	-.196	-.973
326	-.458	.090	-.092	-.789	420	-.573	.110	-.209	-.991
327	-.474	.099	-.085	-.951	421	-.576	.122	-.169	-1.117
328	-.472	.103	-.083	-.839	422	-.581	.137	-.027	-1.247
329	-.449	.105	-.035	-.831	423	-.561	.118	-.191	-.996
330	-.475	.097	-.124	-.813	424	-.556	.132	-.193	-1.348
331	-.471	.094	-.102	-.787	425	-.481	.137	-.072	-.969
332	-.444	.112	-.085	-.870	426	-.387	.128	.144	-.917
333	-.387	.110	-.037	-.855	427	-.553	.135	-.173	-1.229
334	-.410	.103	-.078	-.780	428	-.546	.153	-.184	-2.176
335	-.347	.124	.070	-.743	429	-.418	.153	.121	-1.182
336	-.553	.125	-.179	-1.020	430	-.263	.190	.508	-.935
337	-.529	.114	-.150	-.975	501	-.599	.138	-.098	-1.188
338	-.501	.108	-.120	-.898	502	-.595	.130	-.187	-1.088
339	-.376	.110	.072	-.776	503	-.658	.152	-.261	-1.362
340	-.344	.123	.087	-.837	504	-.660	.174	-.049	-1.526

FIGURES

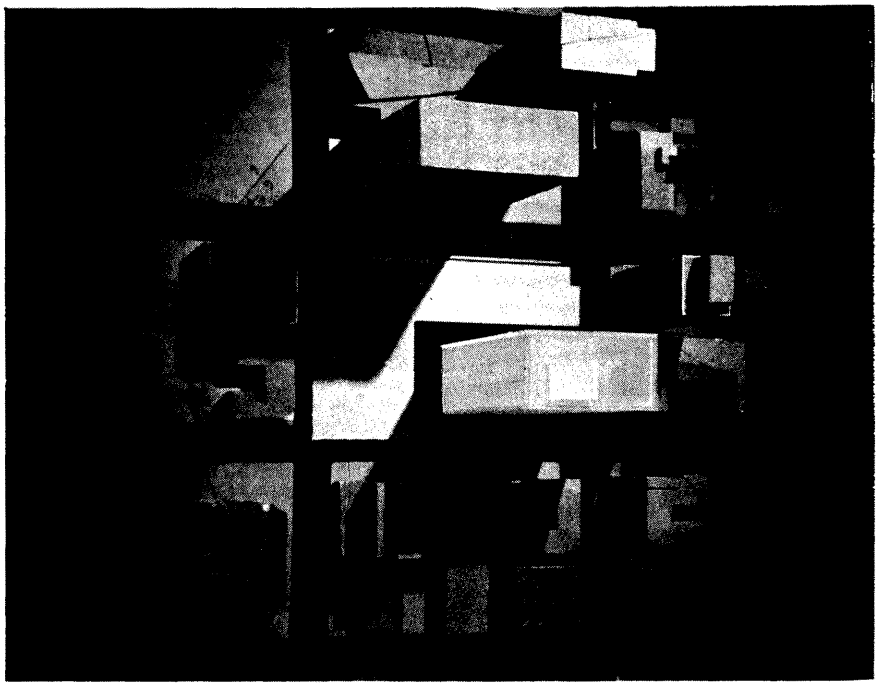


Figure 1a. Phase I Building Model--Configuration 1

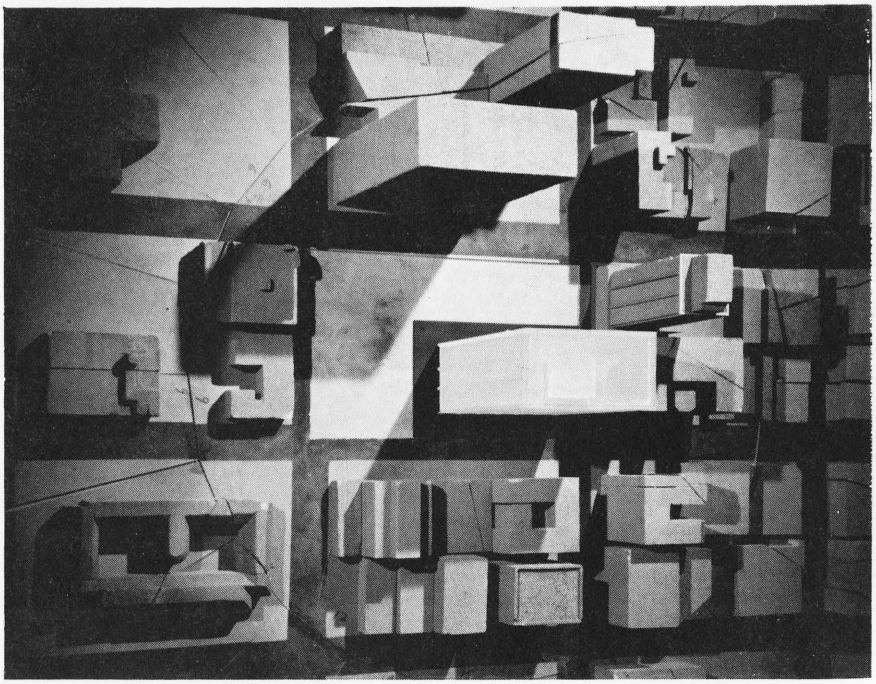


Figure 1a. Phase I Building Model--Configuration 1

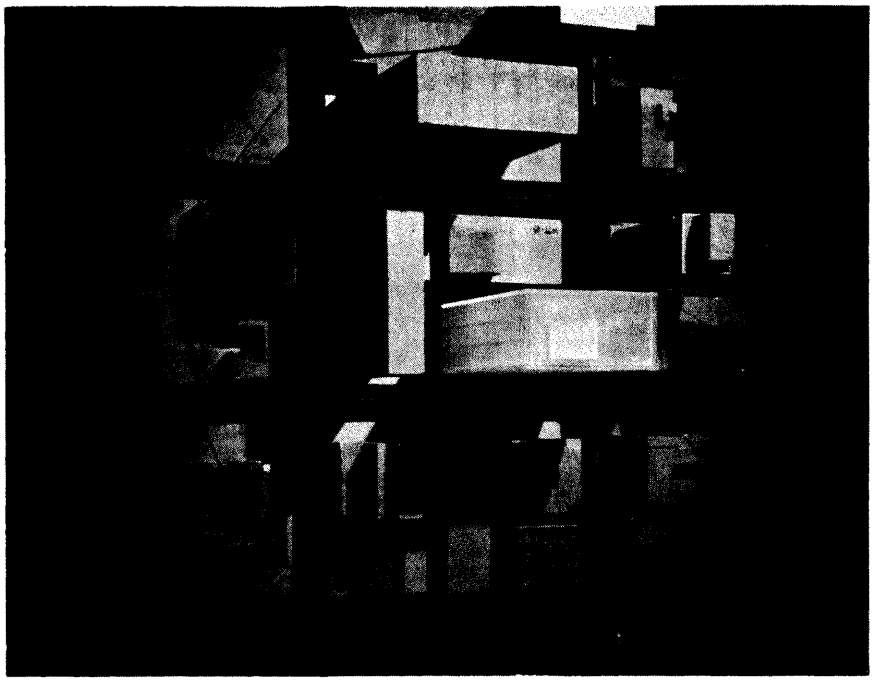


Figure 1b. Phase I Building Model--Configuration 2

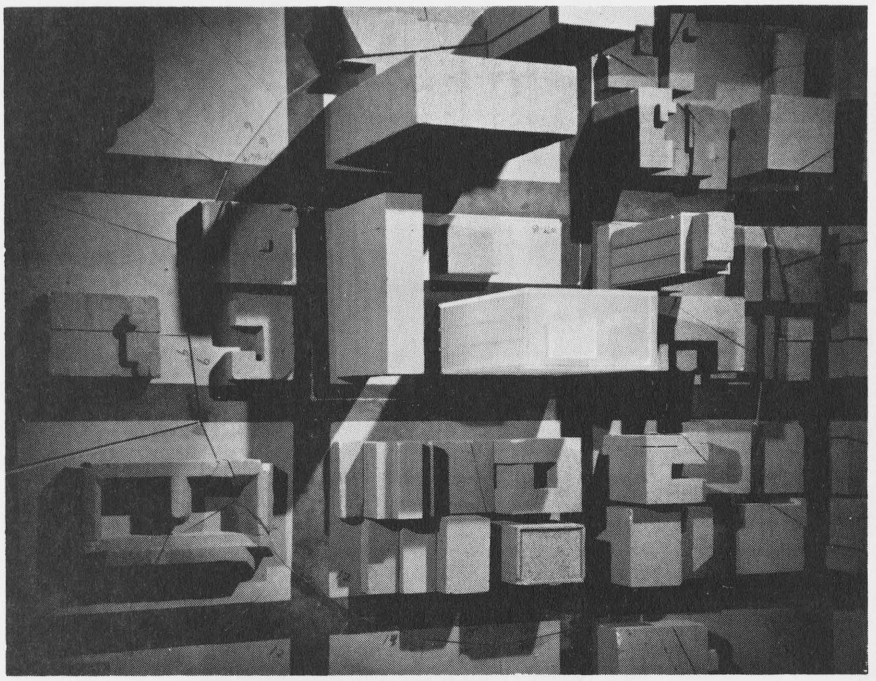


Figure 1b. Phase I Building Model--Configuration 2

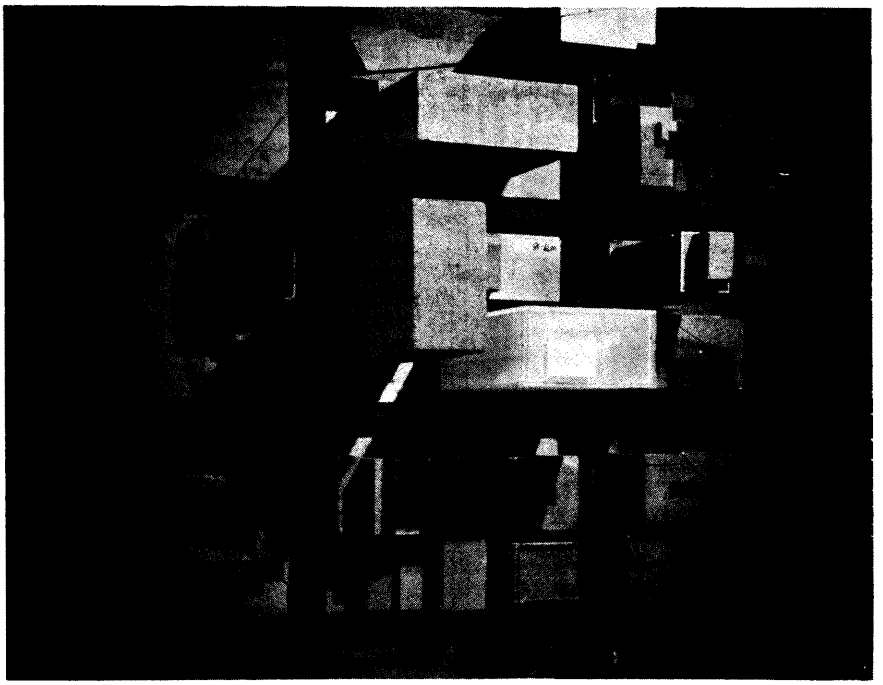


Figure 1c. Phase I Building Model--Configuration 3

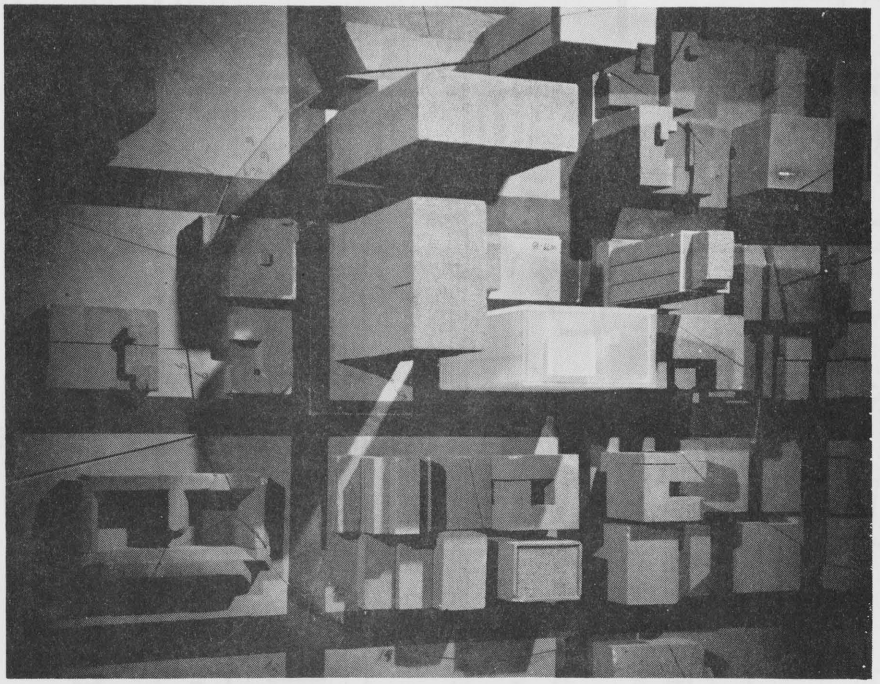


Figure 1c. Phase I Building Model--Configuration 3

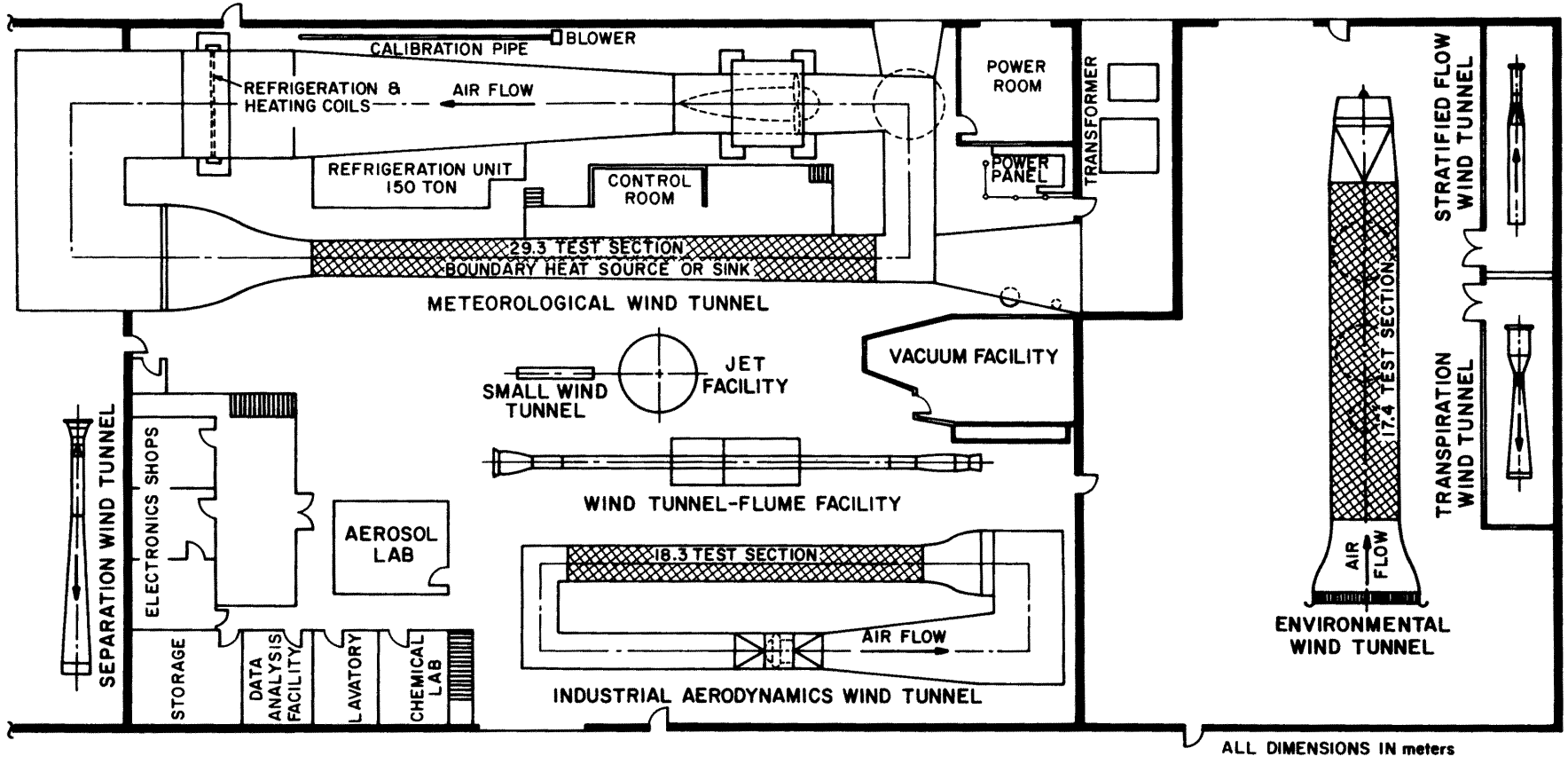
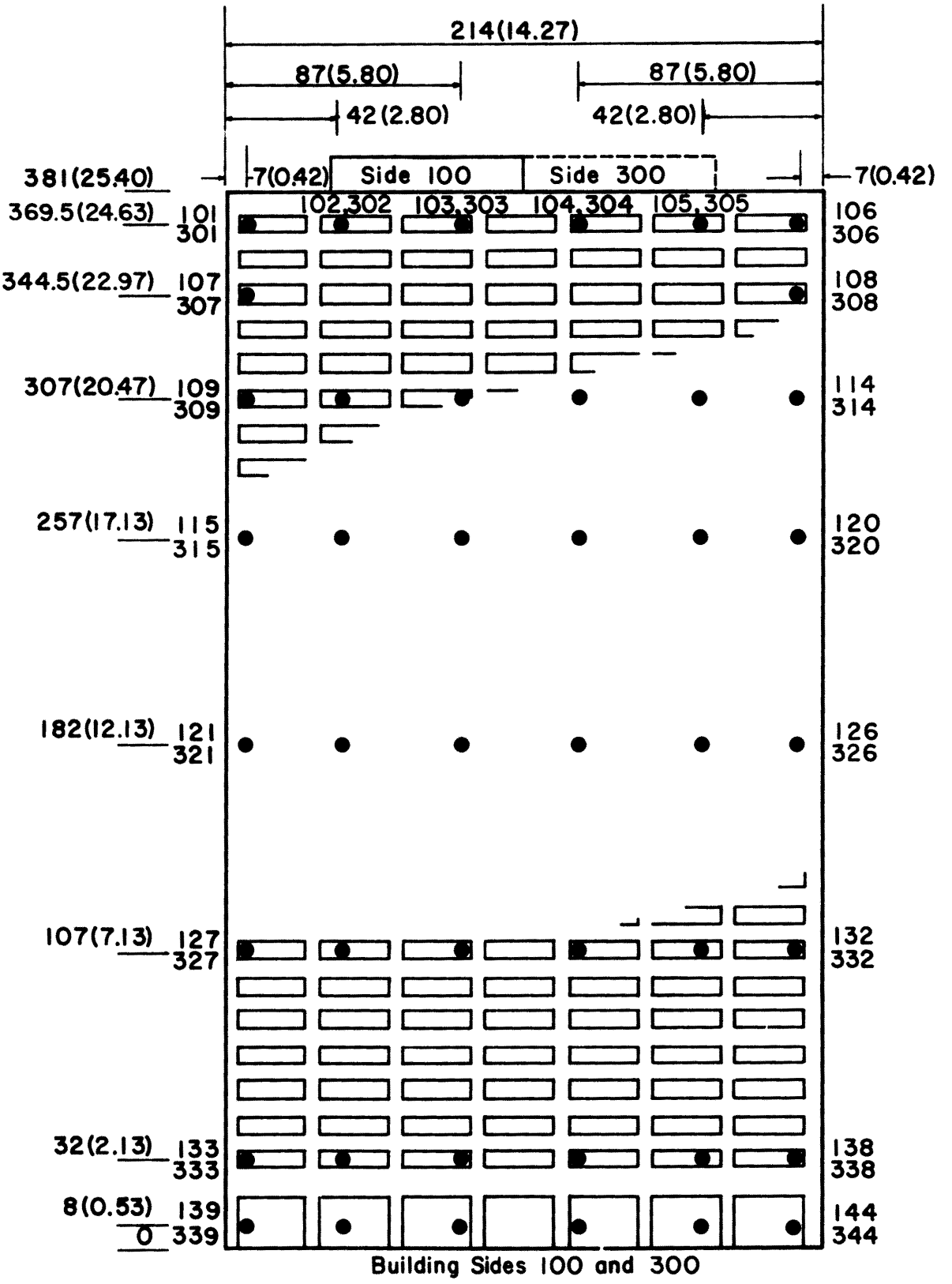


Figure 2. **FLUID DYNAMICS AND DIFFUSION LABORATORY COLORADO STATE UNIVERSITY**



Dimensions In Full Scale Feet And Model Inches

Figure 3a. Pressure Tap Locations

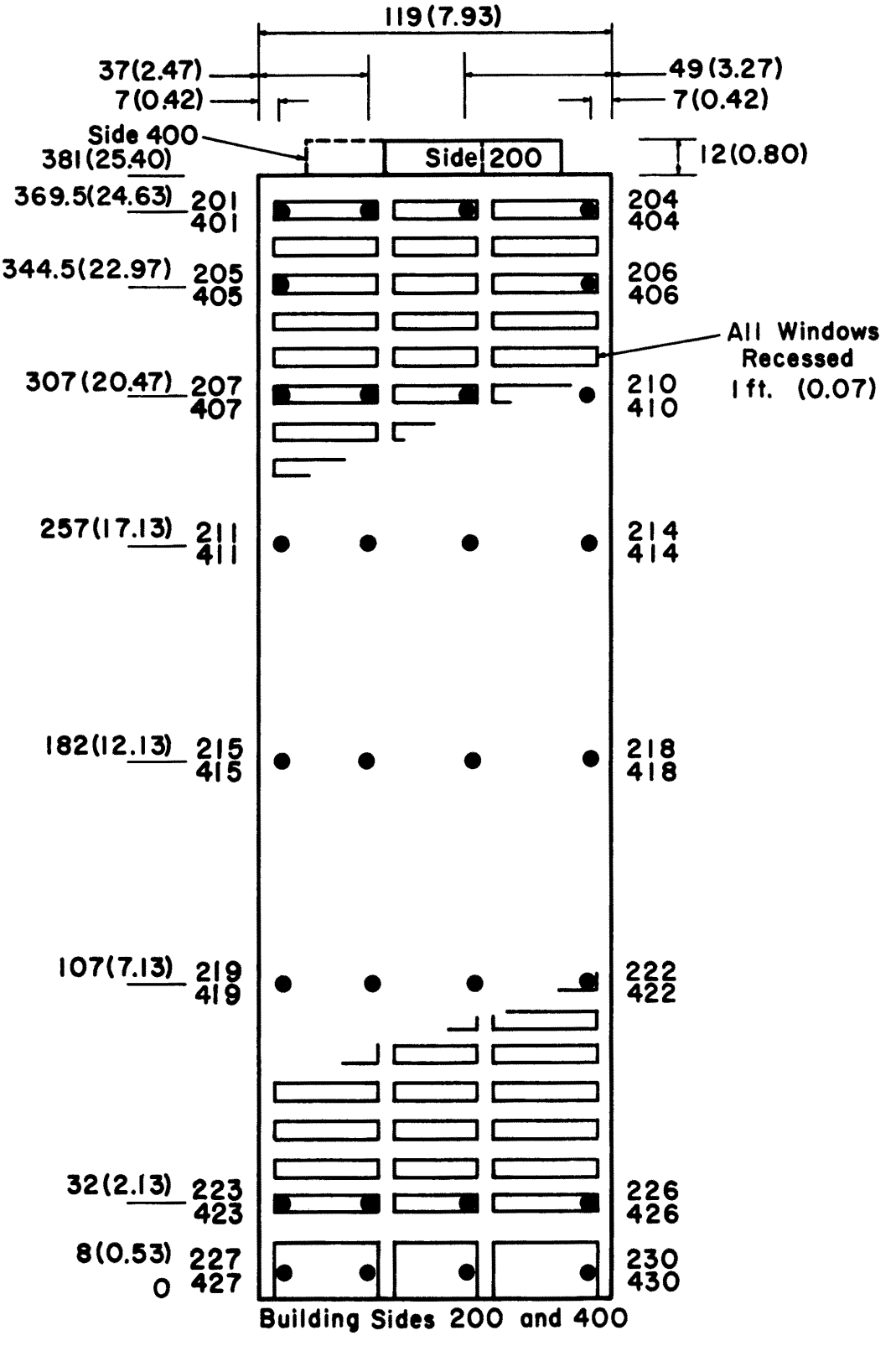


Figure 3b. Pressure Tap Locations

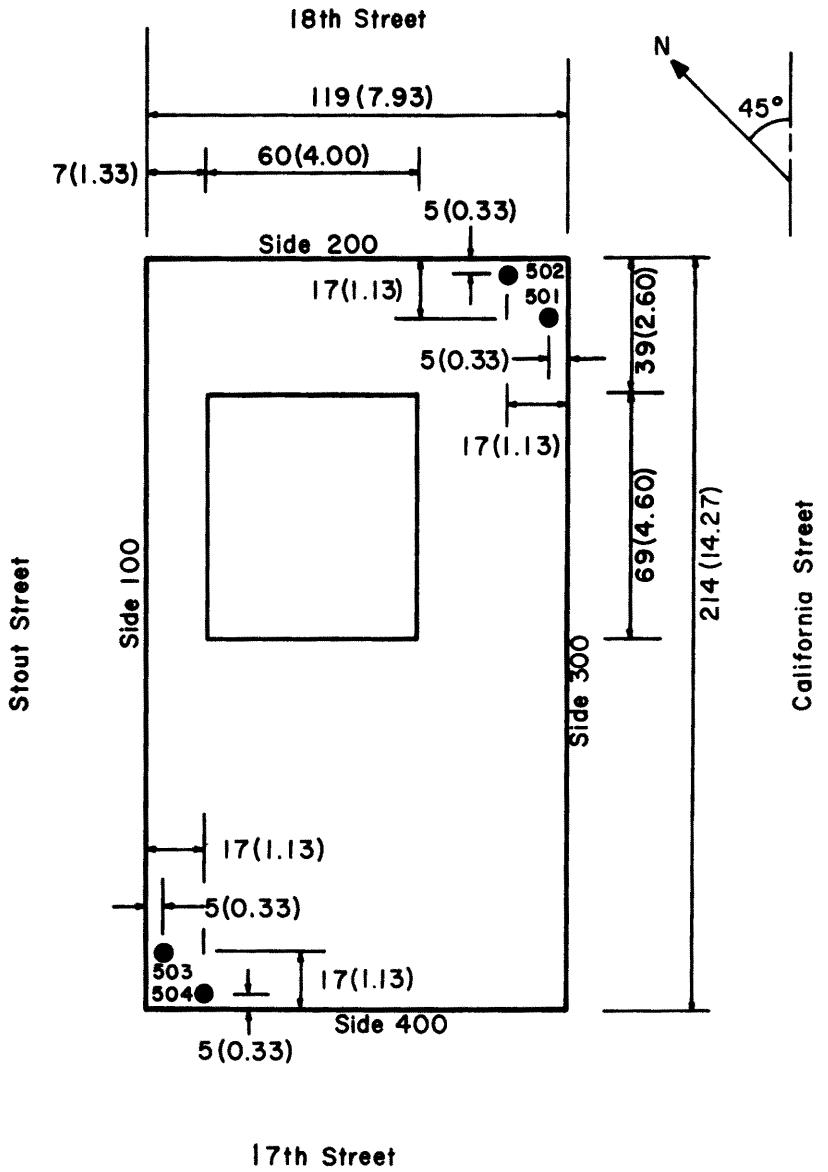


Figure 3c. Pressure Tap Locations

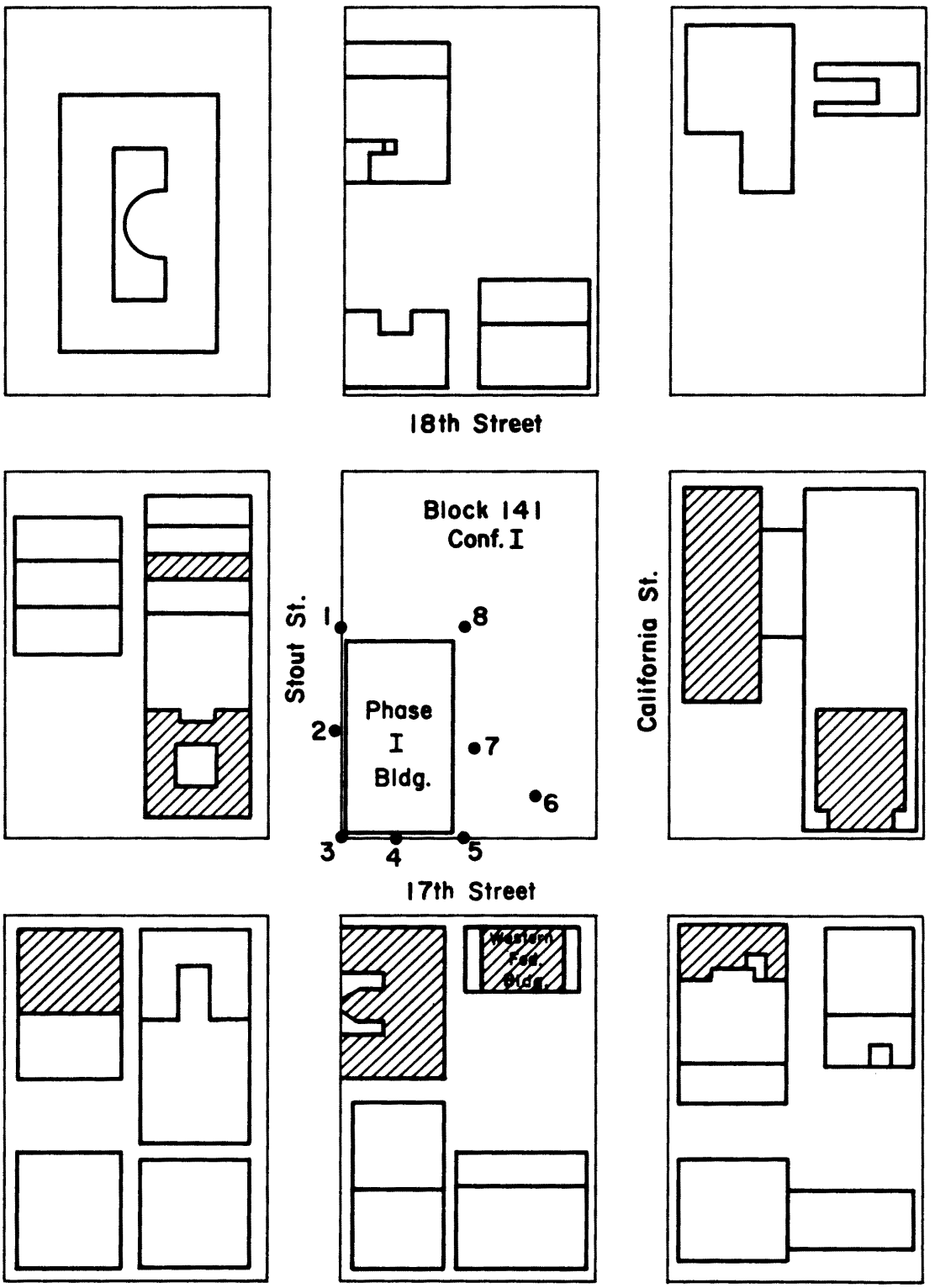
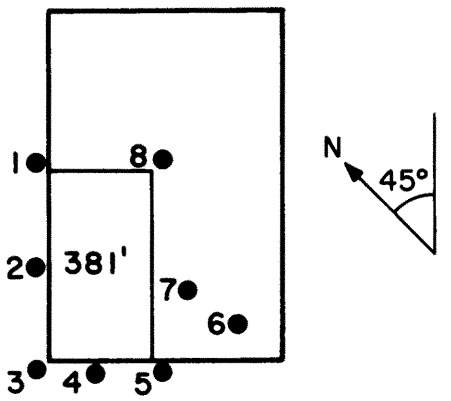


Figure 4a. Configuration of Surrounding Buildings

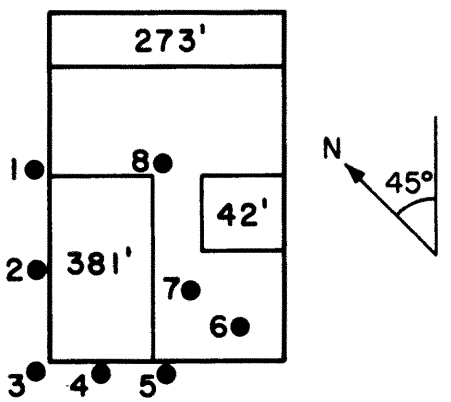
Wind Tunnel Configurations For Block 141, Denver



Configuration 1

No Added Buildings

24 Wind Directions

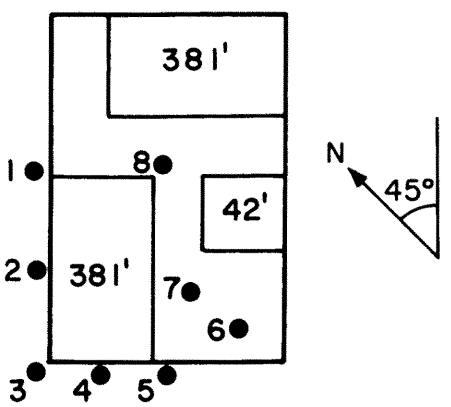


Configuration 2

Two Added Structures

13 Wind Directions

(315°→135° Azimuth)



Cofiguration 3

Two Added Structures

13 Wind Directions

(315°→135° Azimuth)

Figure 4b: Configuration of Surrounding Buildings

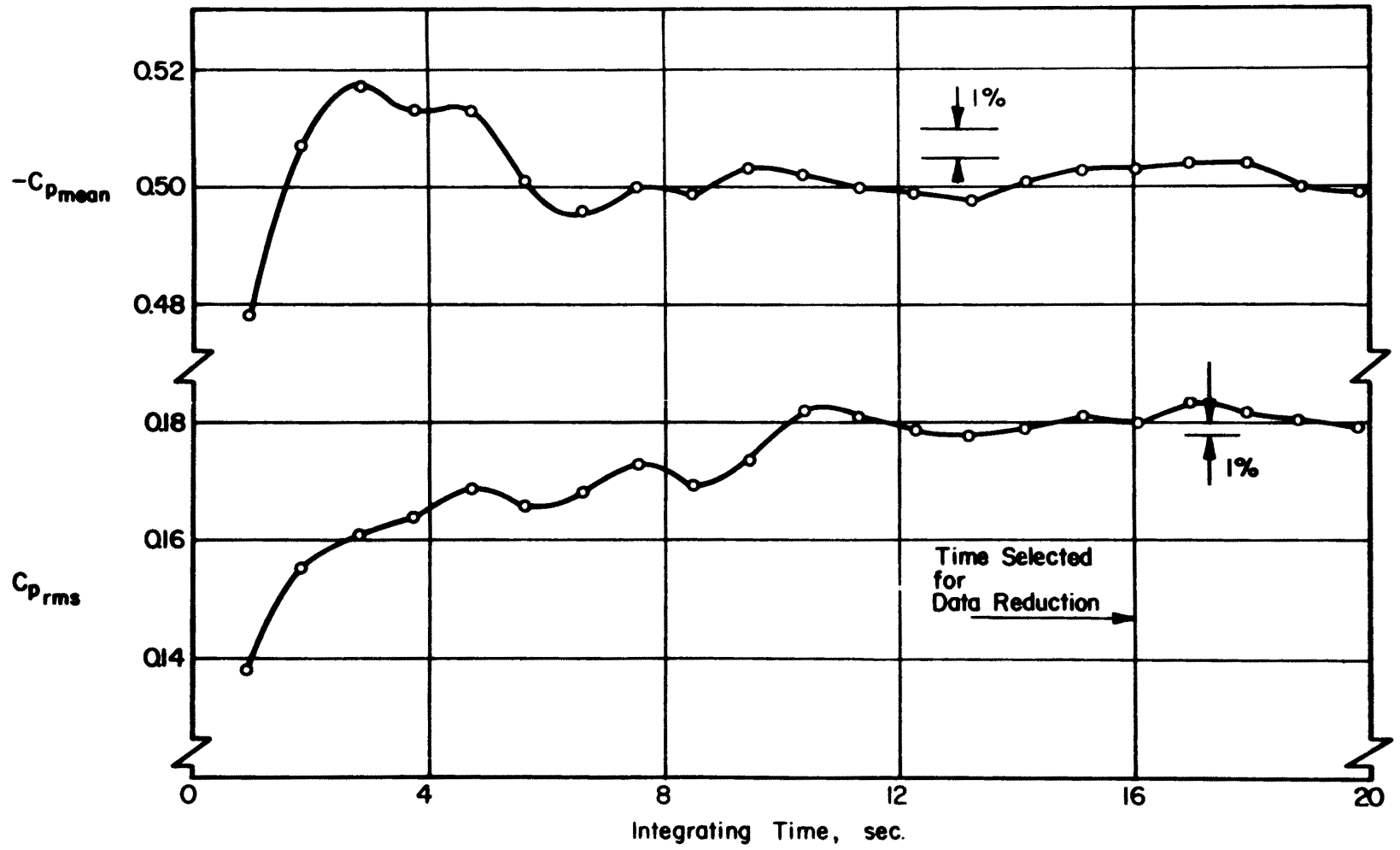


Figure 5. Data Sampling Time Verification.

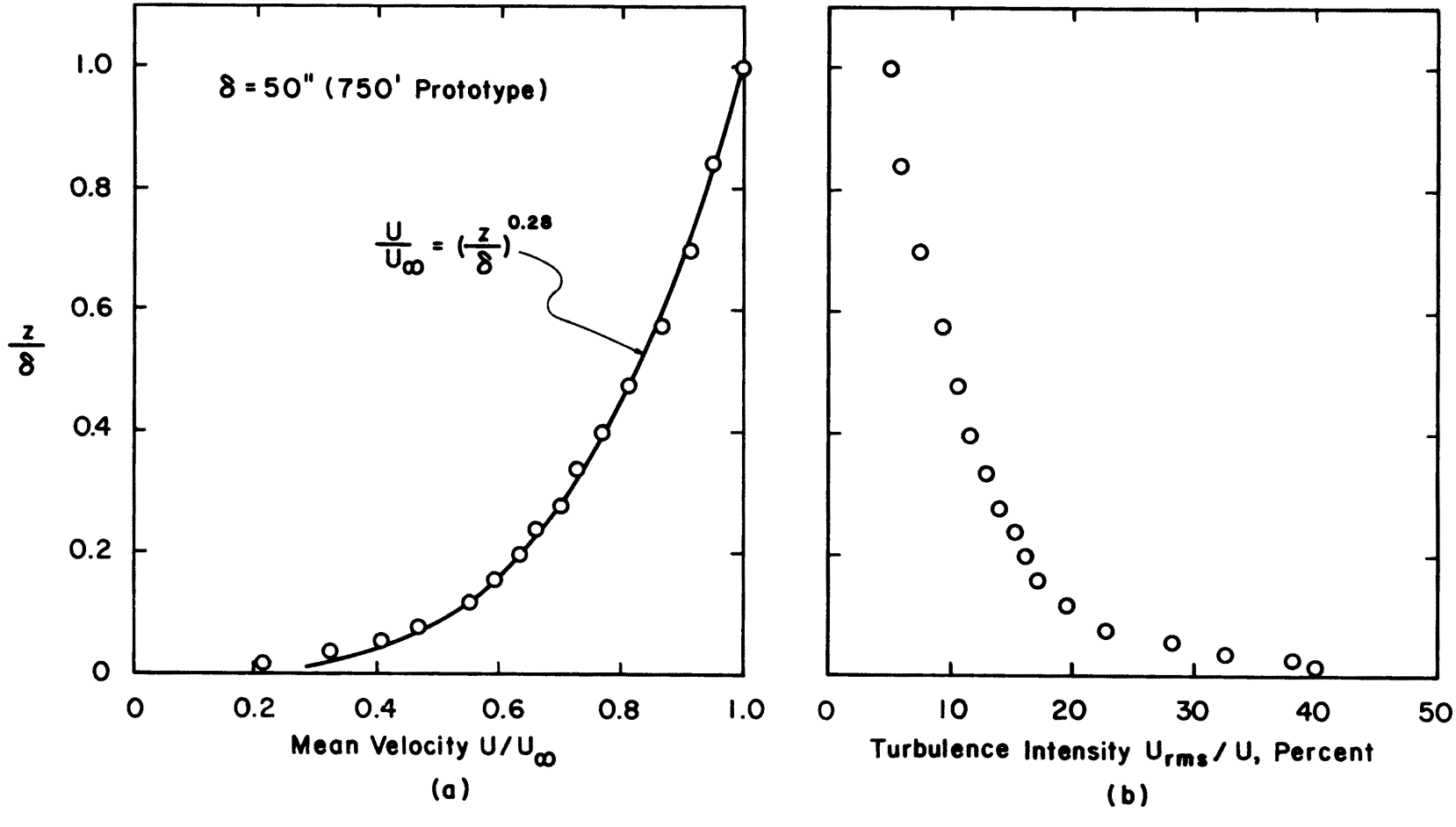


Figure 6. Velocity and Turbulence Profiles Approaching the Model

Figure 7: Mean Velocity and Turbulence Intensity at Site 1

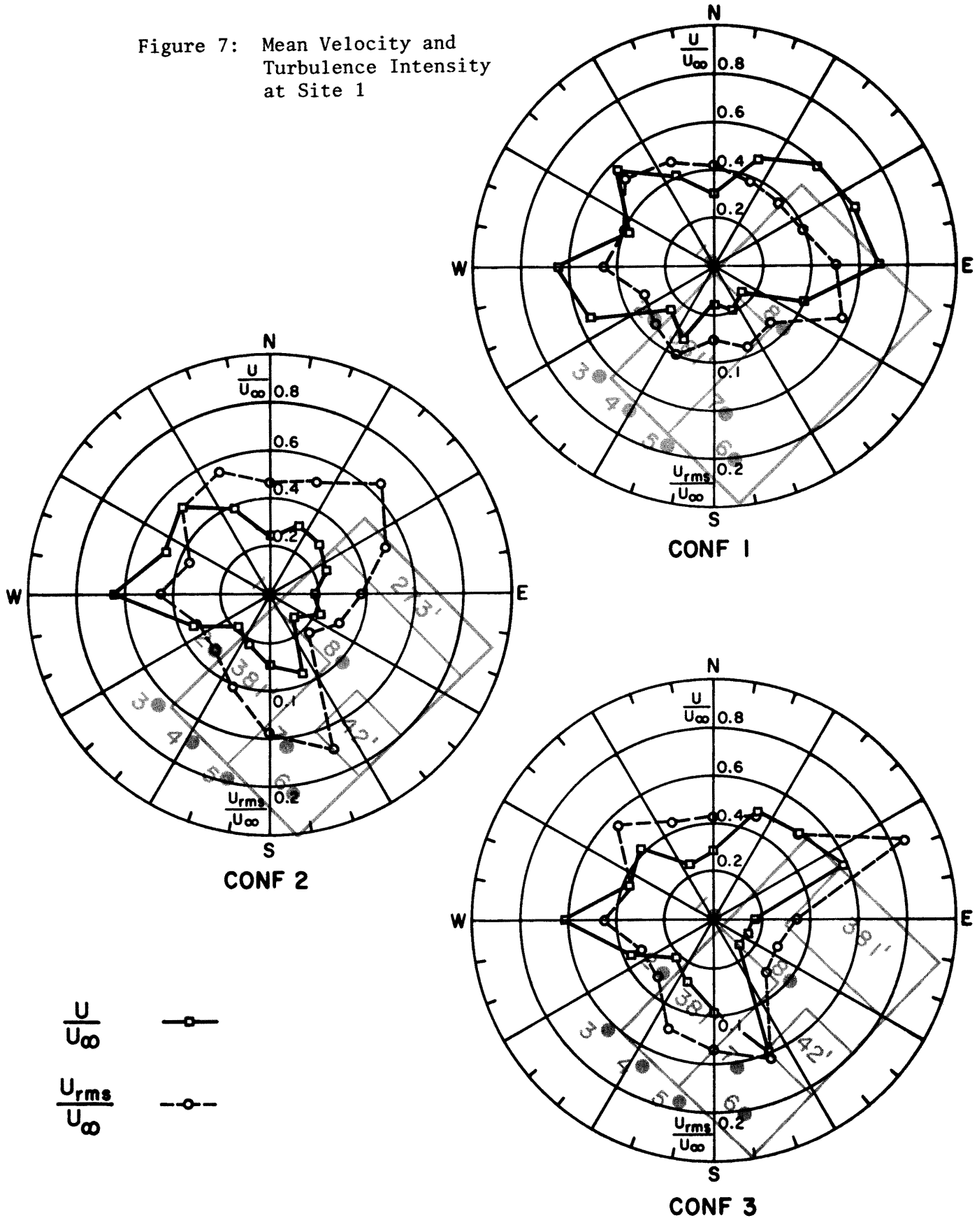


Figure 8: Mean Velocity and Turbulence Intensity at Site 2

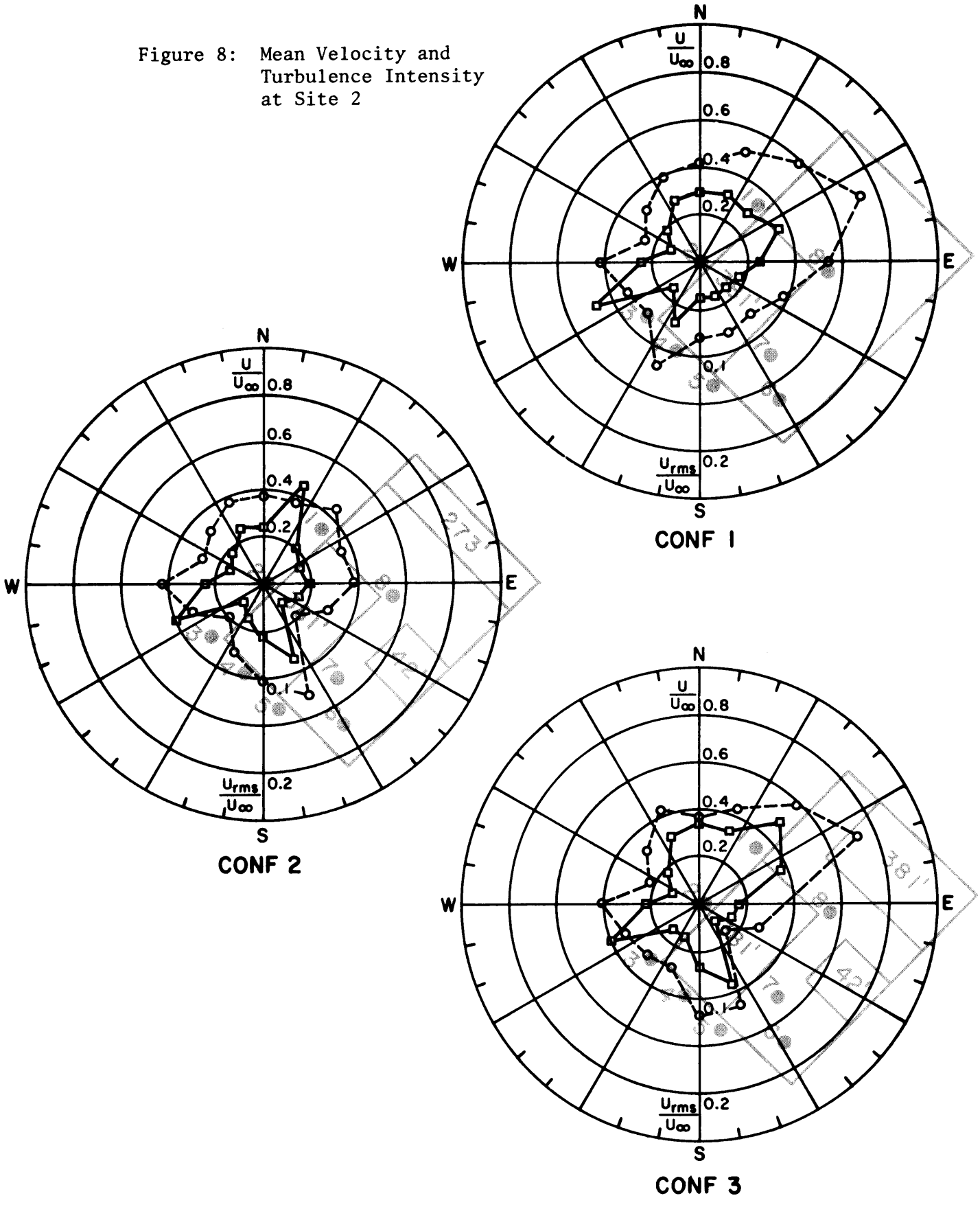


Figure 9: Mean Velocity and Turbulence Intensity at Site 3

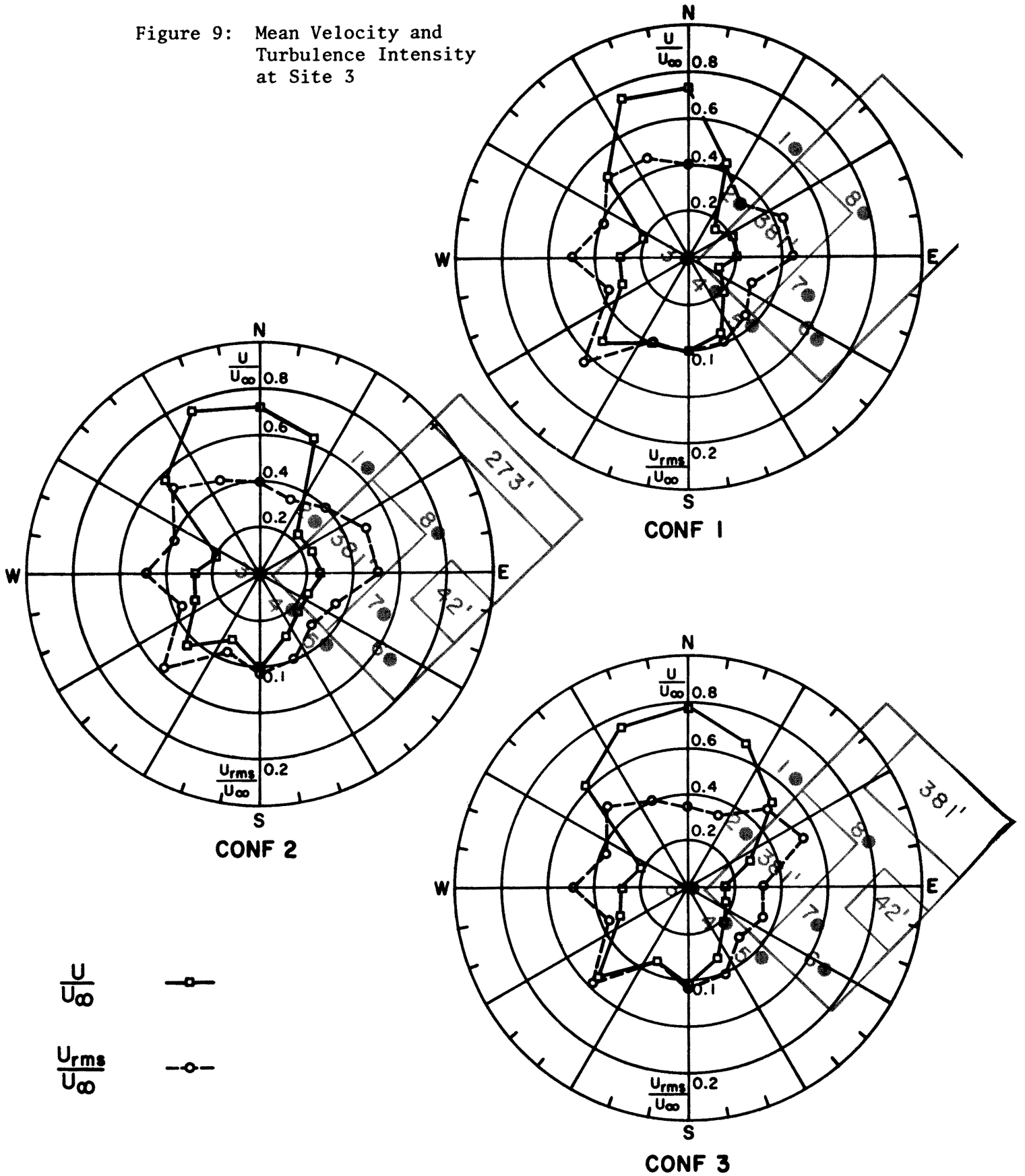


Figure 10: Mean Velocity and Turbulence Intensity at Site 4

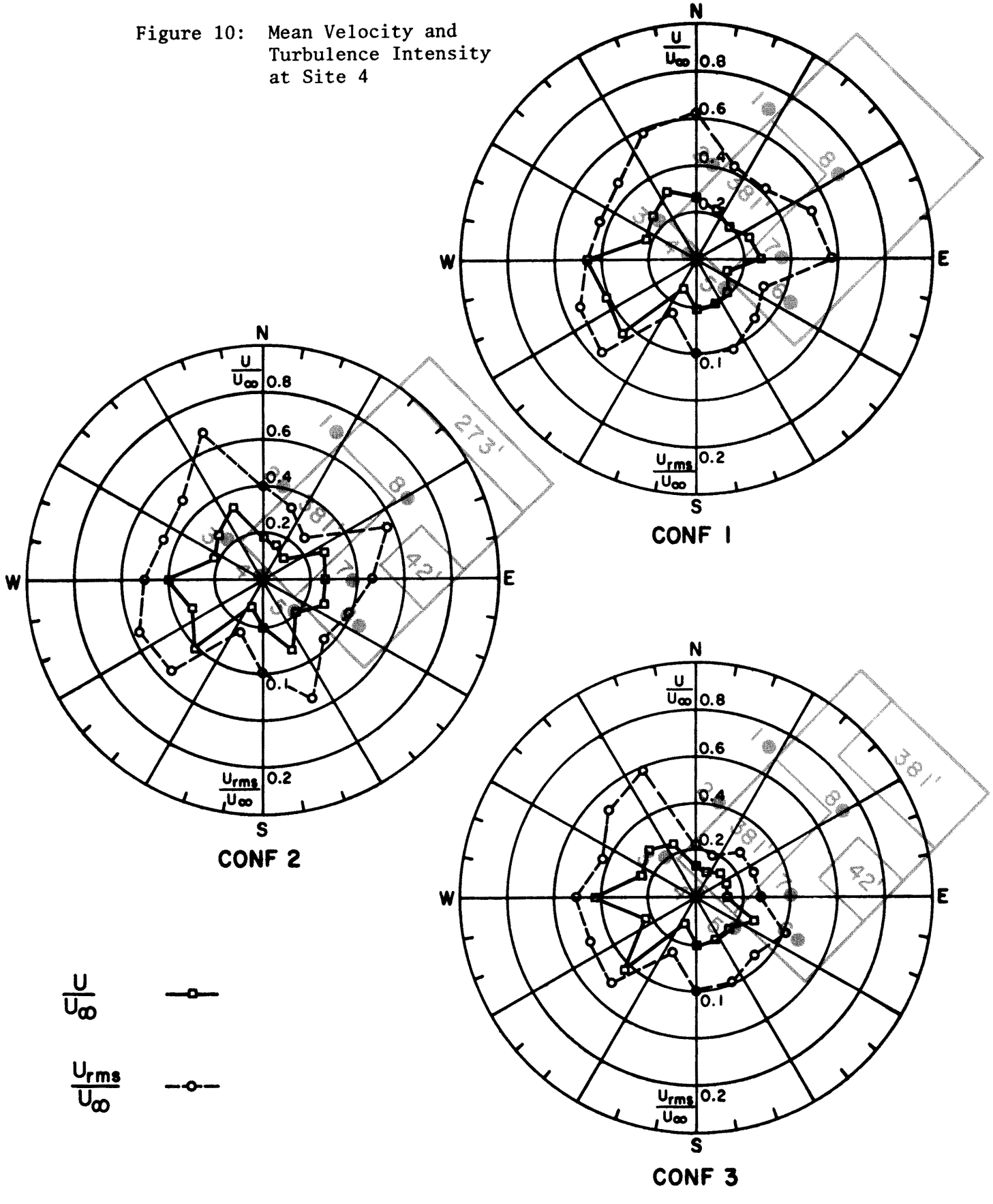


Figure 11: Mean Velocity and Turbulence Intensity at Site 5

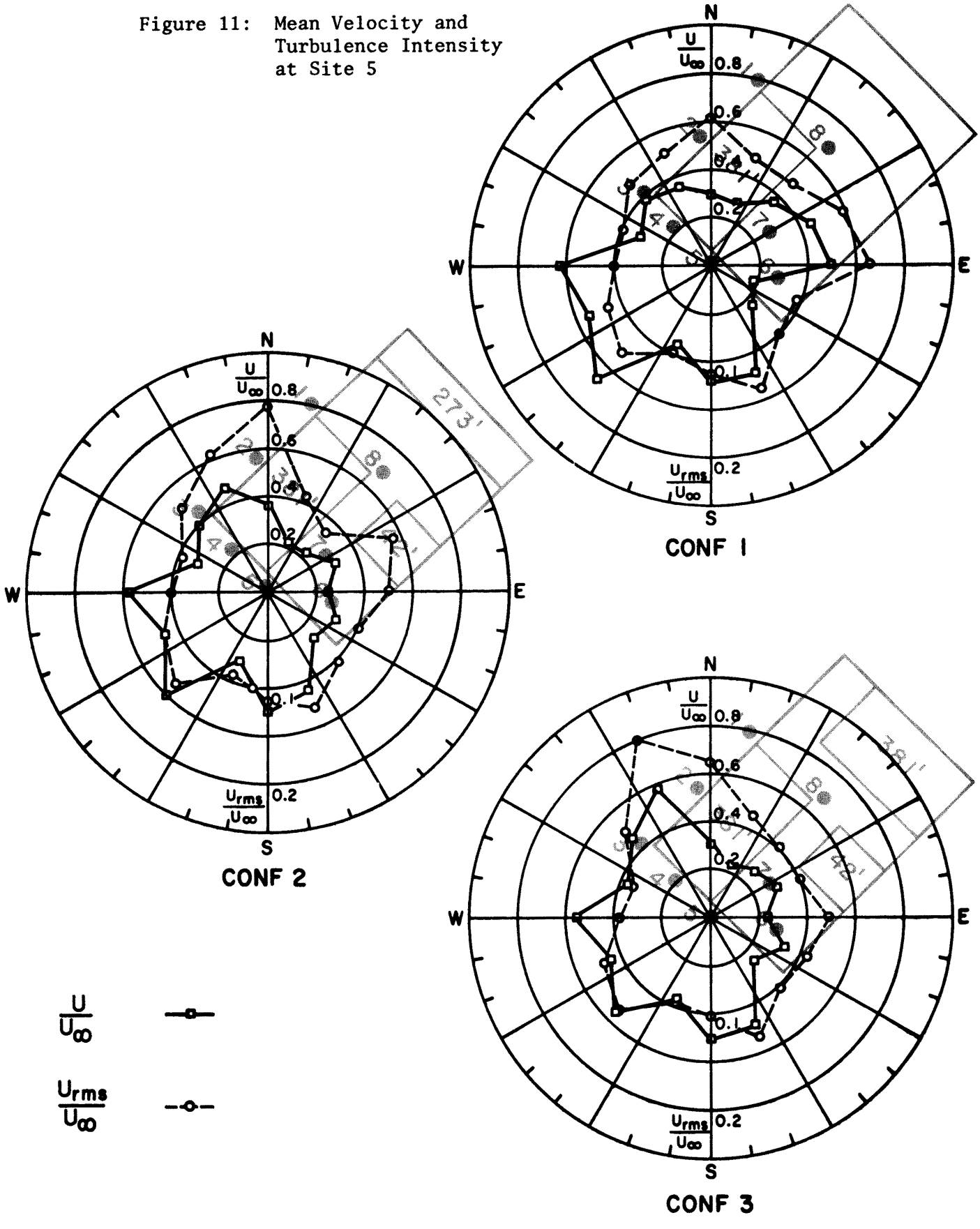


Figure 12: Mean Velocity and Turbulence Intensity at Site 6

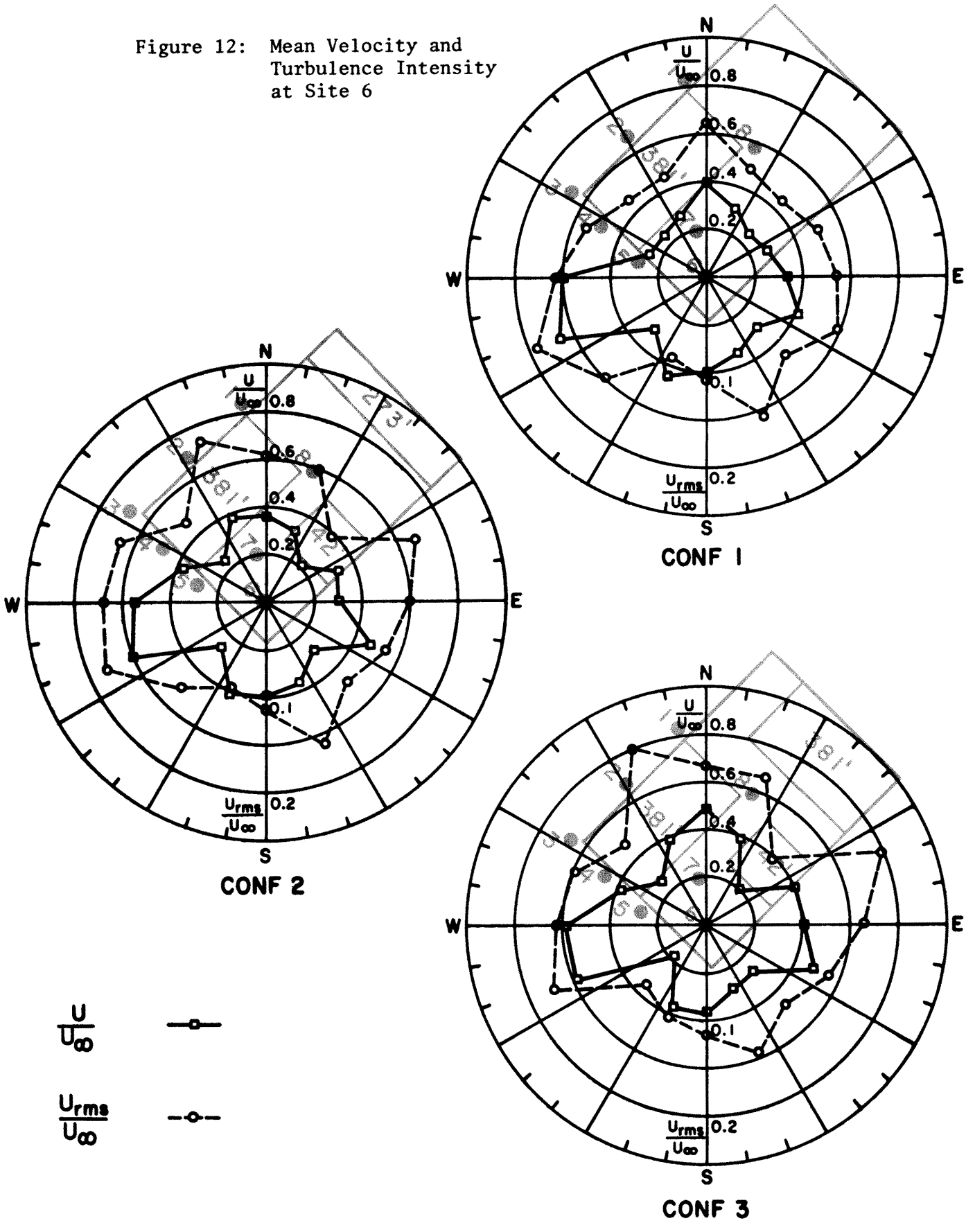


Figure 13: Mean Velocity and Turbulence Intensity at Site 7

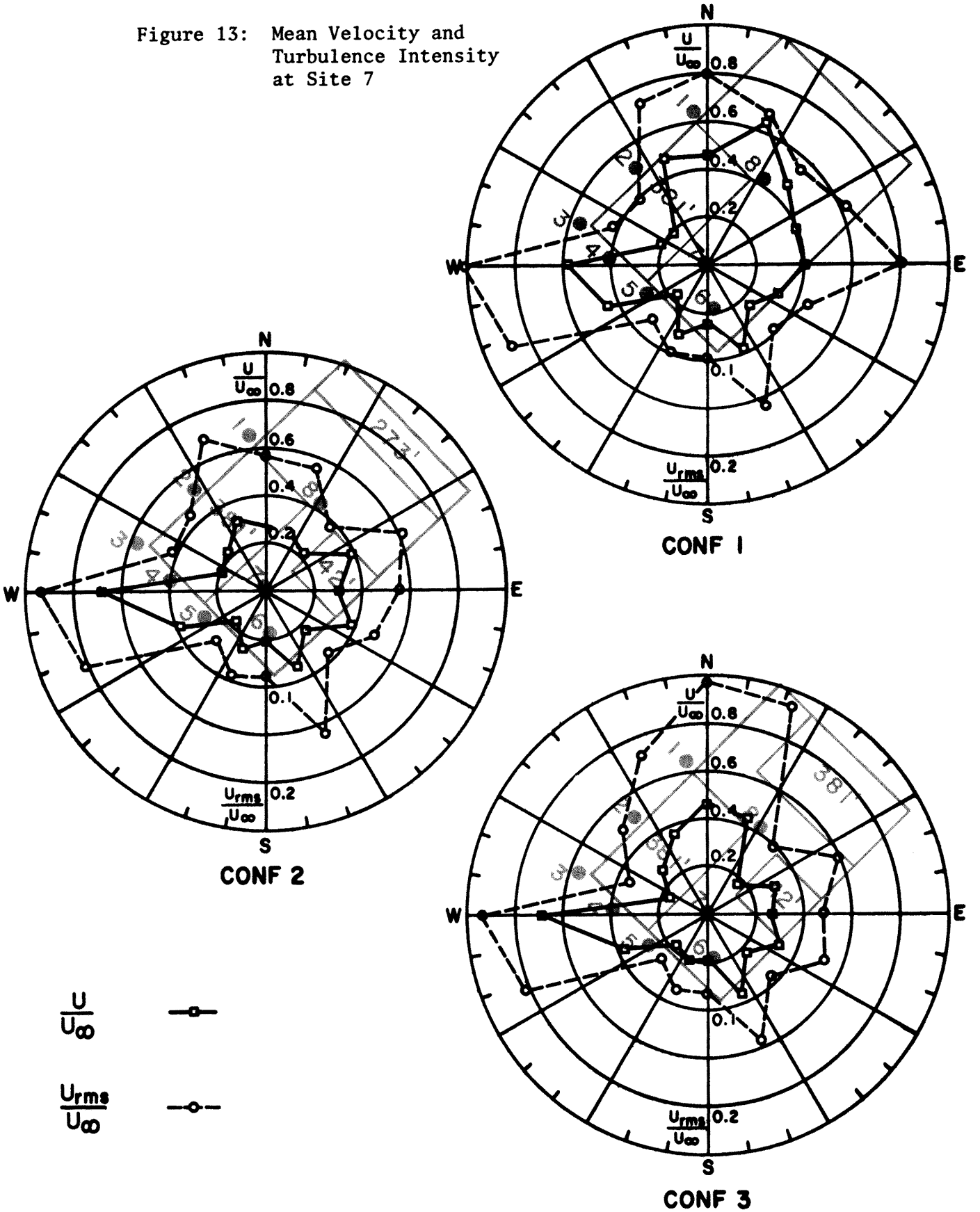
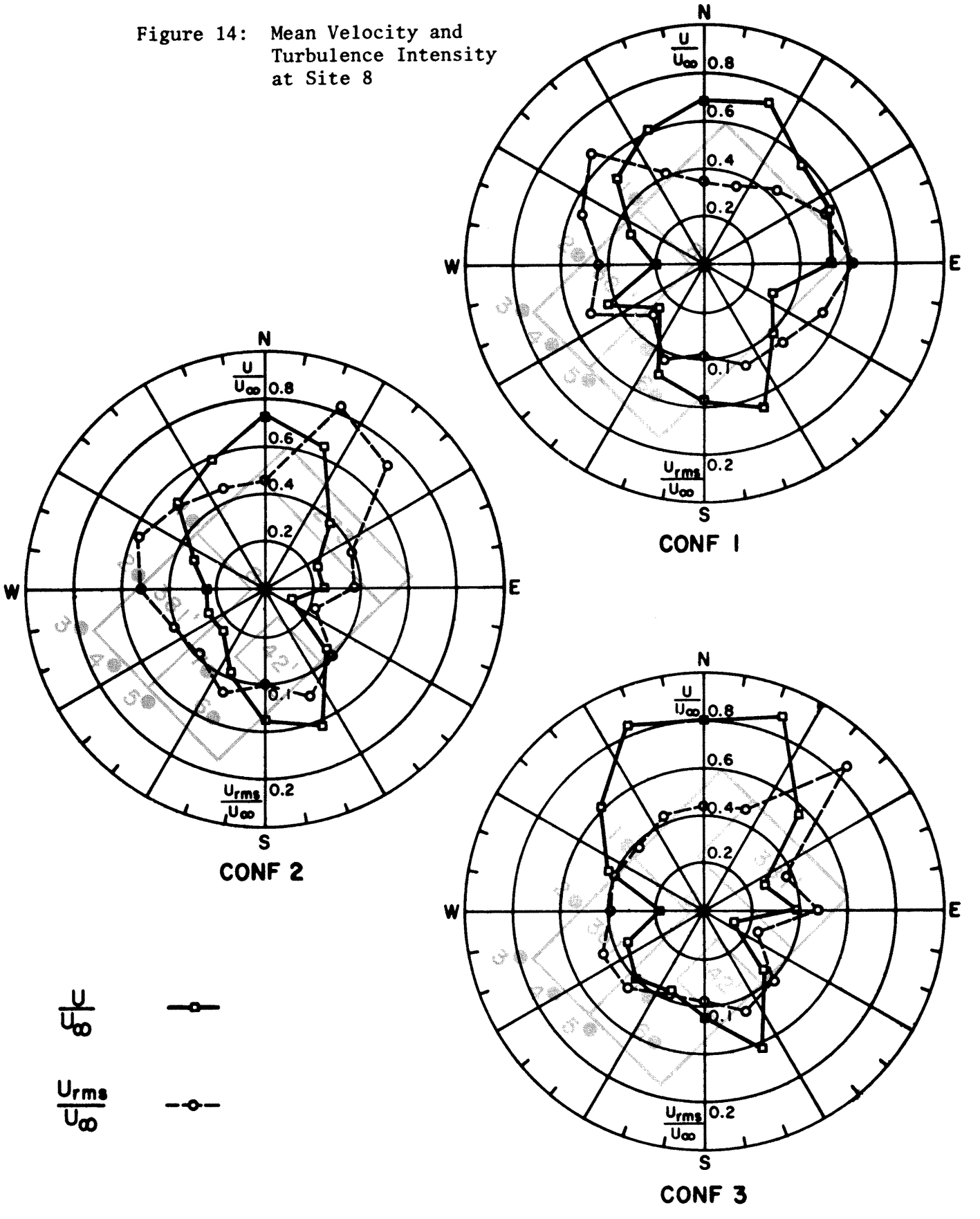


Figure 14: Mean Velocity and Turbulence Intensity at Site 8



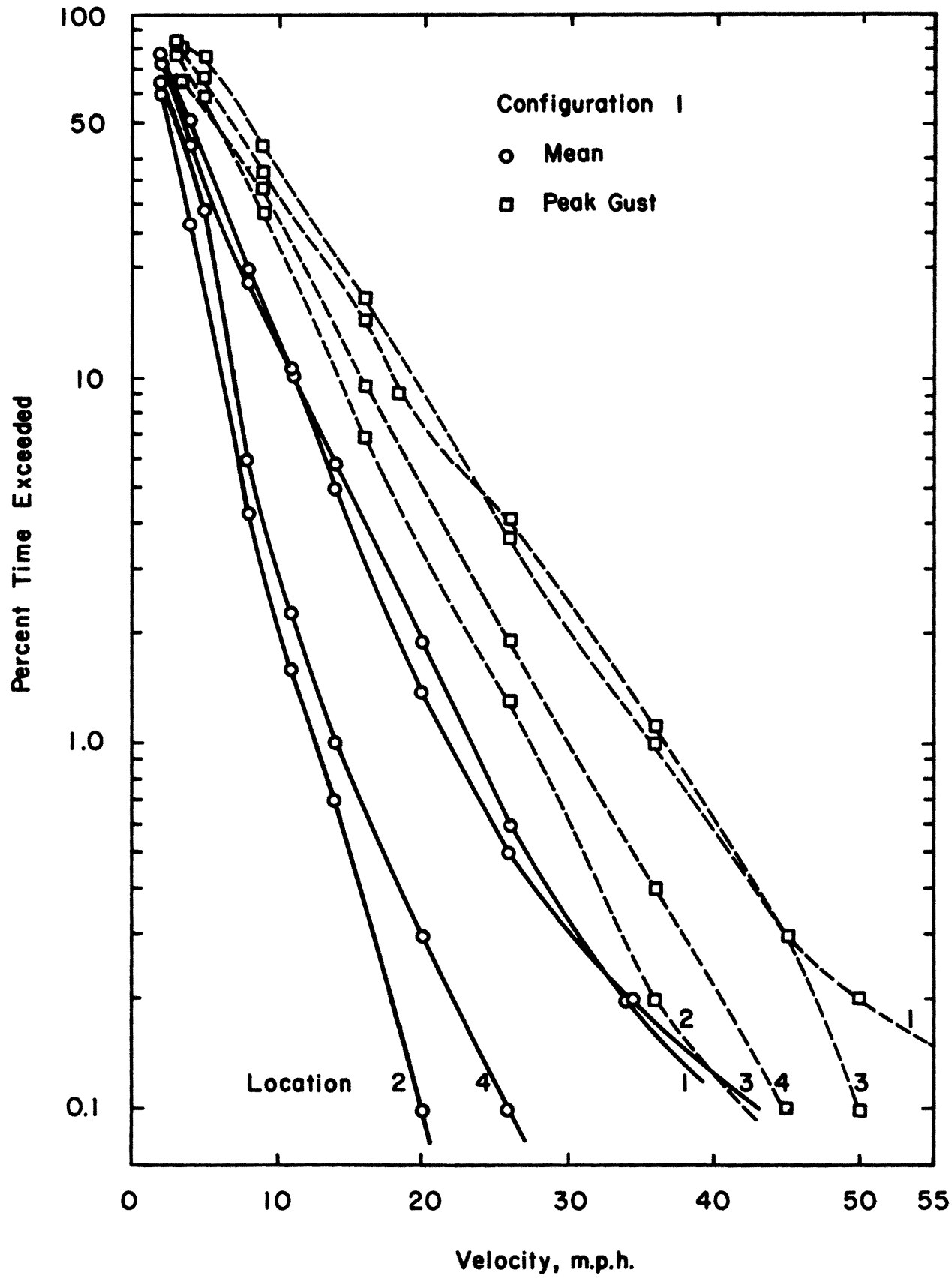


Figure 15 Wind Velocity Probabilities for Sites 1-4, Configuration 1

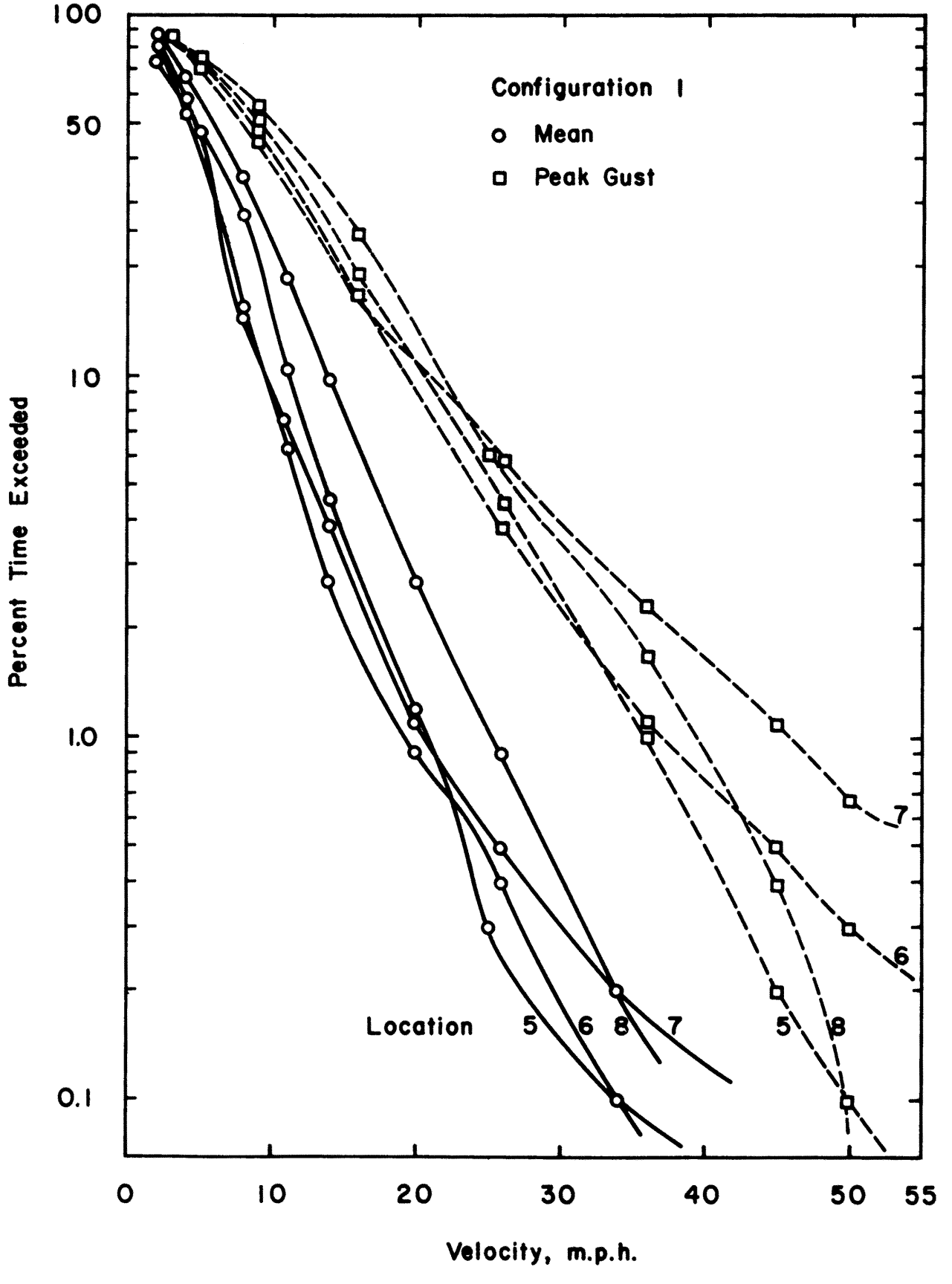


Figure 16. Wind Velocity Probabilities for Sites 5-8, Configuration 1

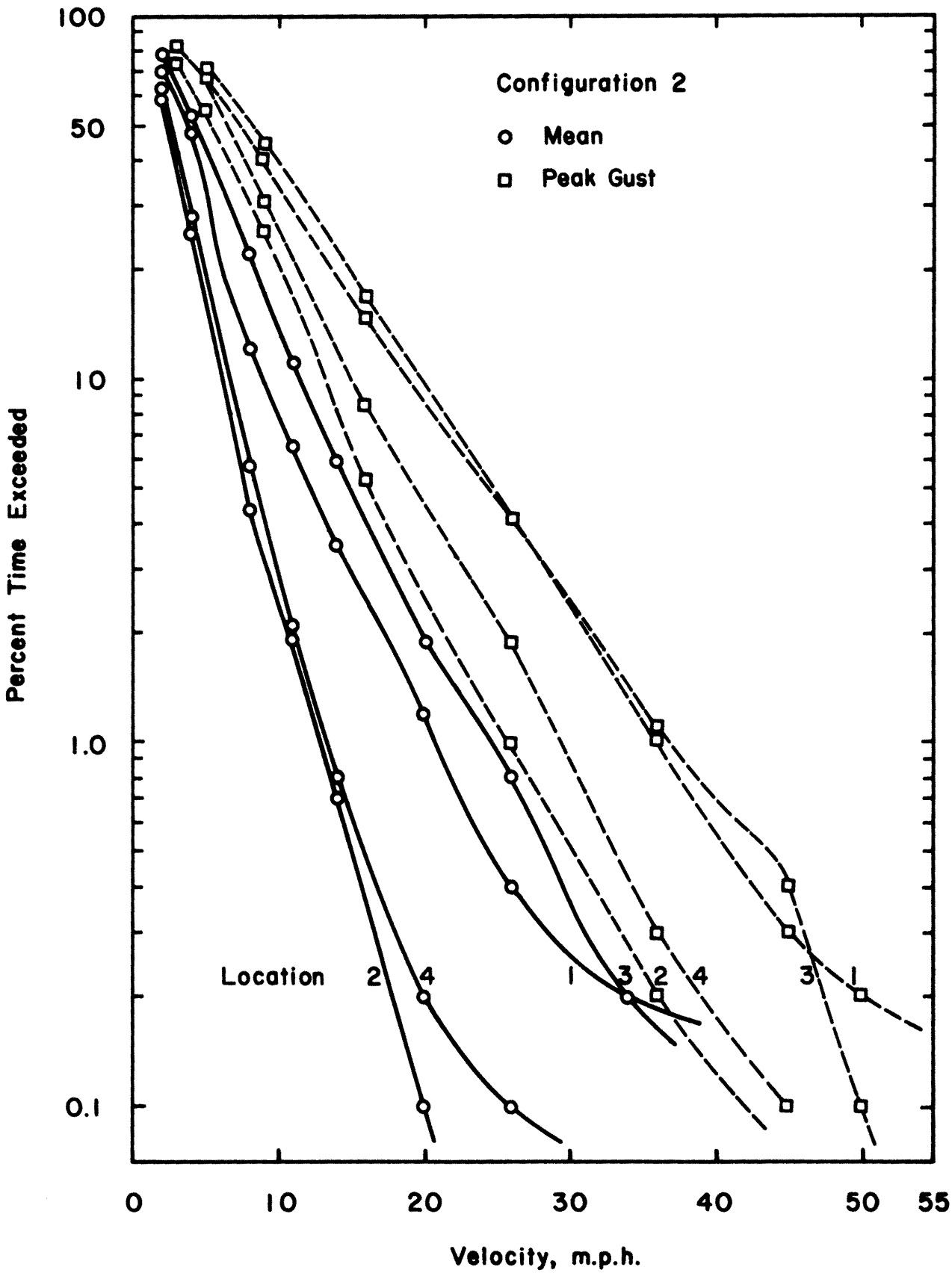


Figure 17. Wind Velocity Probabilities for Sites 1-4, Configuration 2

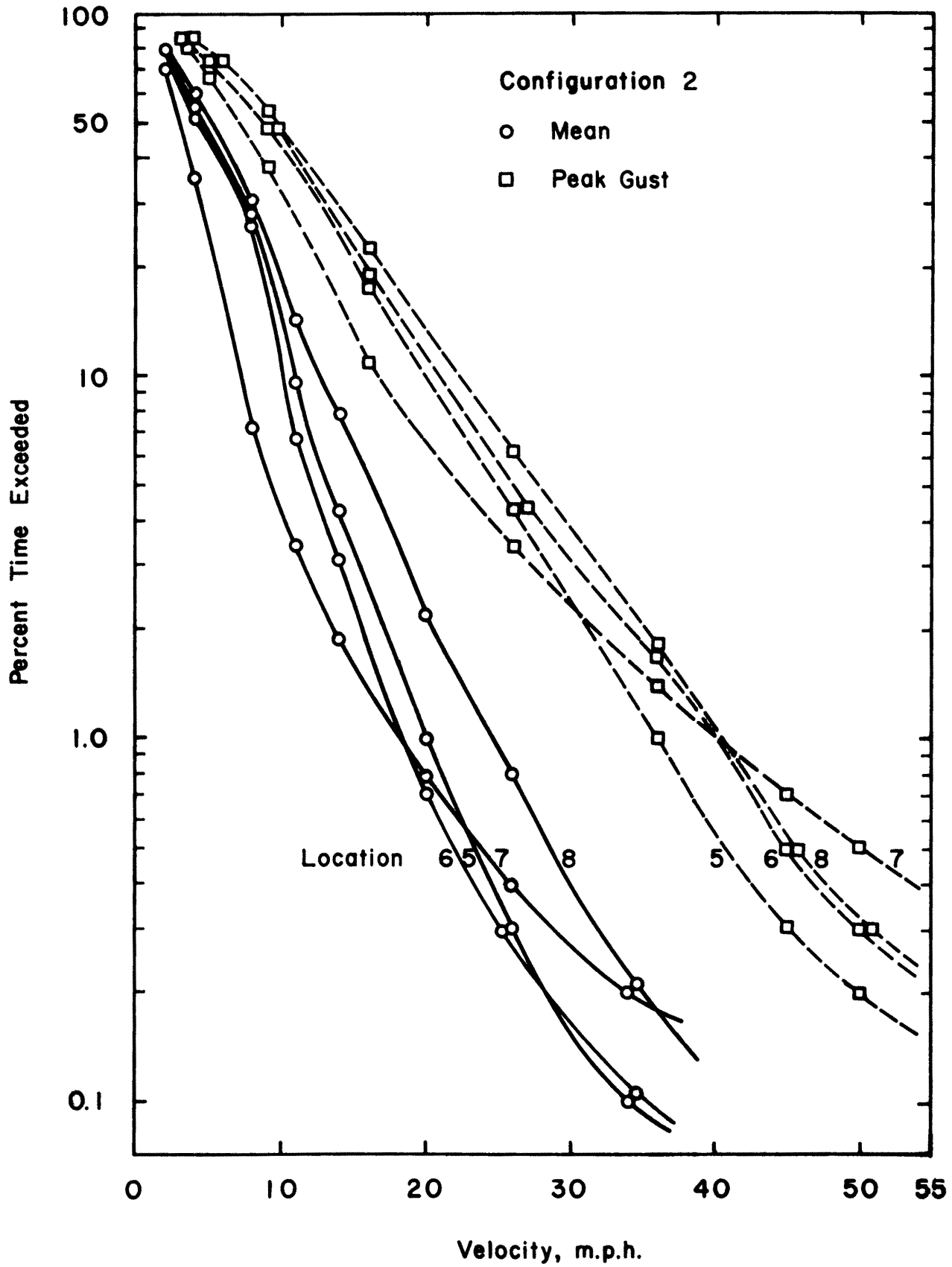


Figure 18. Wind Velocity Probabilities for Sites 5-8, Configuration 2

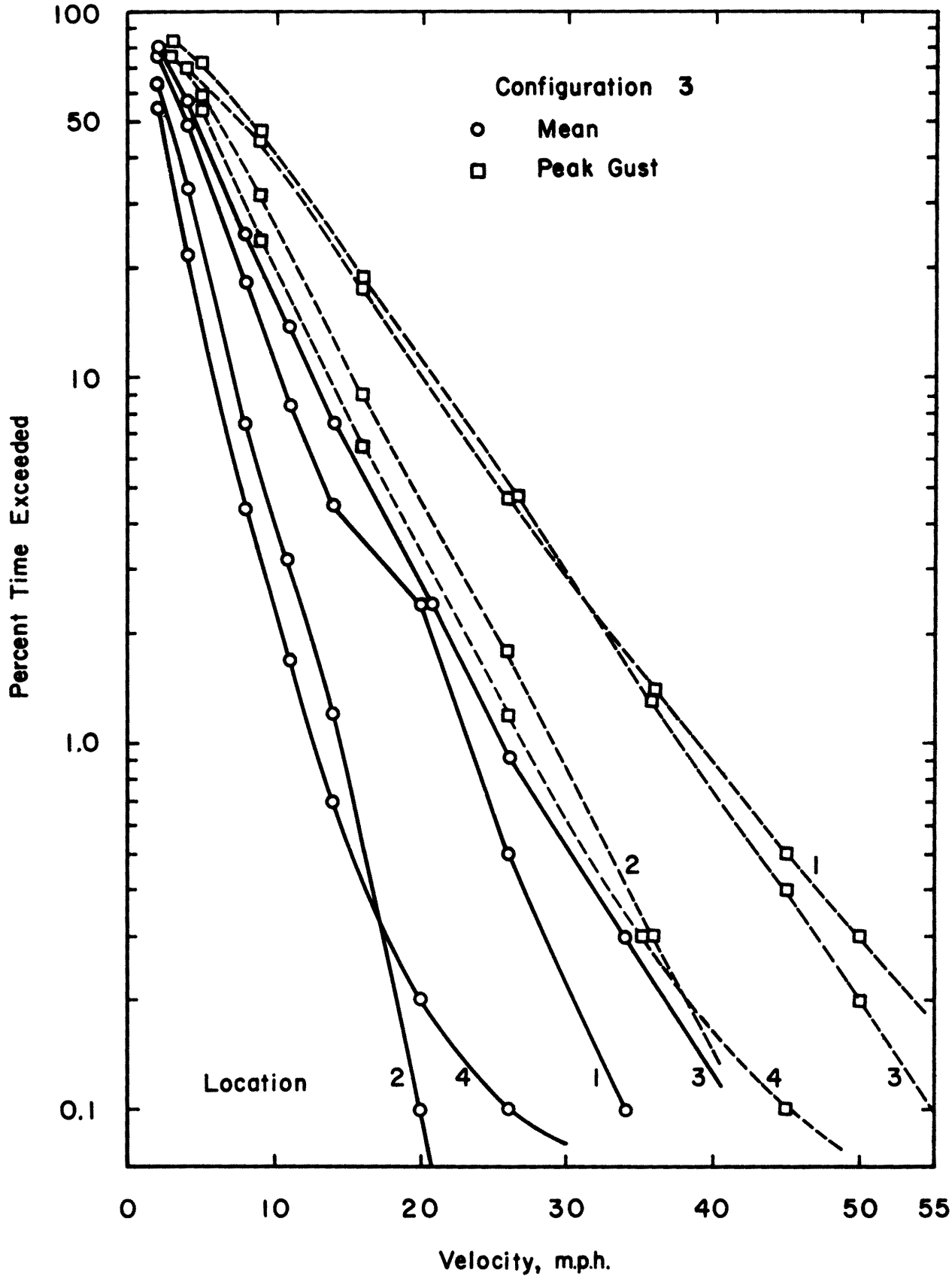


Figure 19. Wind Velocity Probabilities for Sites 1-4, Configuration 3

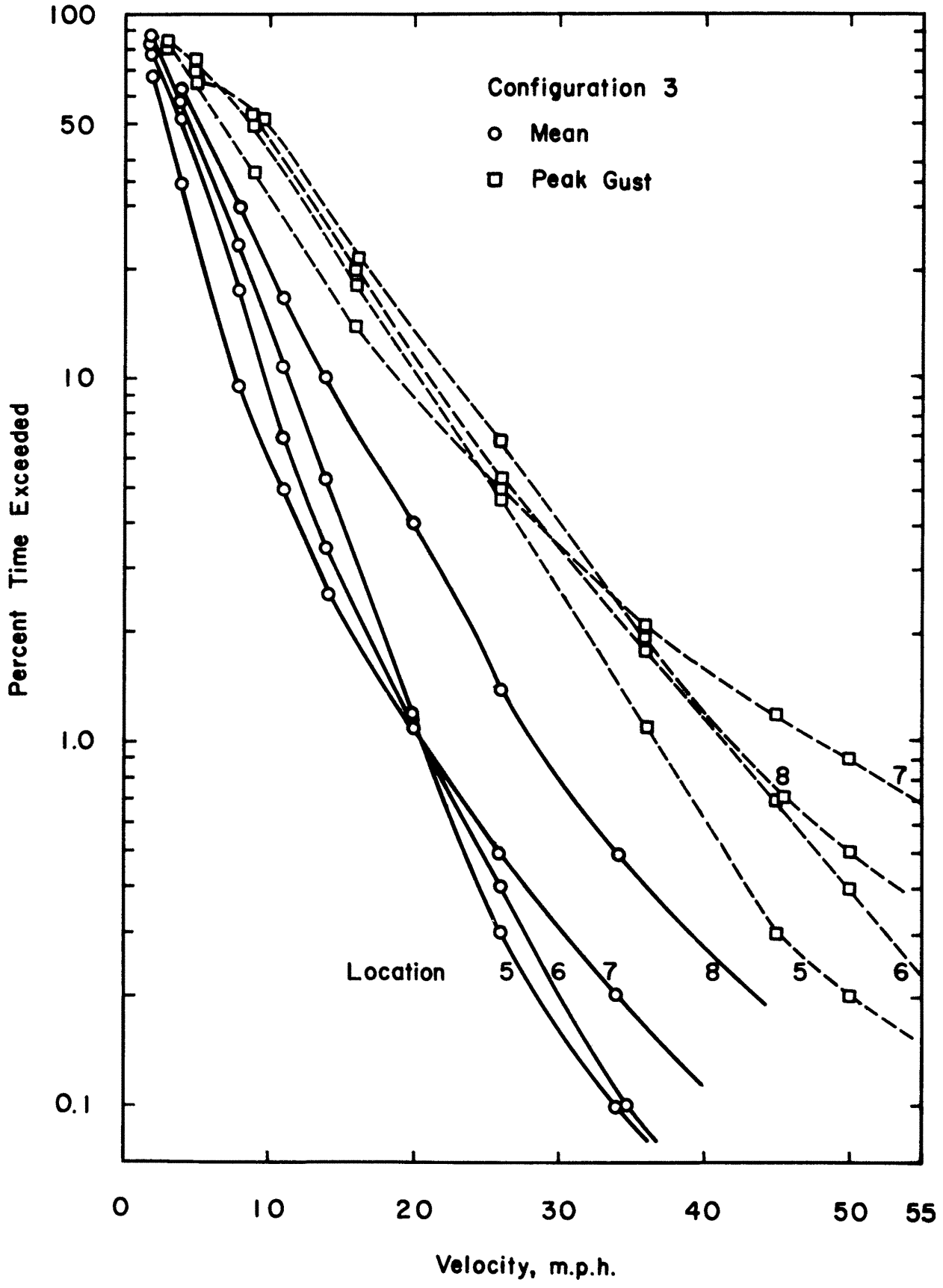


Figure 20. Wind Velocity Probabilities for Sites 5-8, Configuration 3

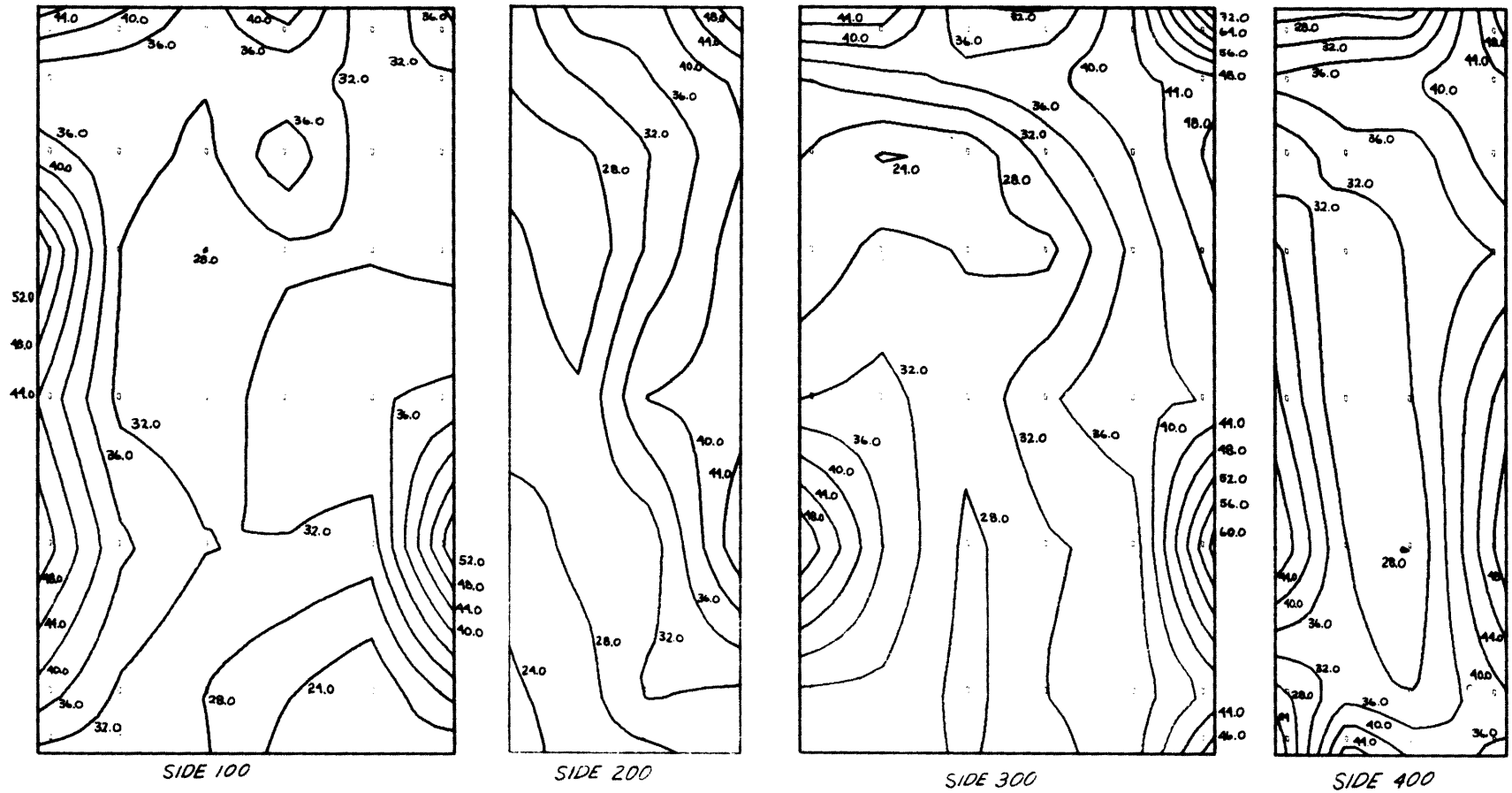


Figure 21. Pressure Contours on Building