

WIND-TUNNEL STUDY OF
BLOCK 135 BUILDING, HOUSTON

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LIST OF SYMBOLS

<u>Symbol</u>	<u>Definition</u>
U	Local mean velocity
D	Characteristic dimension (building height, width, etc.)
ν, ρ	Kinematic viscosity and density of approach flow
$\frac{UD}{\nu}$	Reynolds number
E	Mean voltage
A, B, n	Constants
U_{rms}	Root-mean-square of fluctuating velocity
E_{rms}	Root-mean-square of fluctuating voltage
U_{∞}	Reference mean velocity outside the boundary layer
X, Y	Horizontal coordinates
Z	Height above surface
δ	Height of boundary layer
T_u	Turbulence intensity $\frac{U_{rms}}{U_{\infty}}$ or $\frac{U_{rms}}{U}$
$C_{p_{mean}}$	Mean pressure coefficient, $\frac{(p-p_{\infty})_{mean}}{0.5 \rho U_{\infty}^2}$
$C_{p_{rms}}$	Root-mean-square pressure coefficient, $\frac{((p-p_{\infty}) - (p-p_{\infty})_{mean})_{rms}}{0.5 \rho U_{\infty}^2}$
$C_{p_{max}}$	Peak maximum pressure coefficient, $\frac{(p-p_{\infty})_{max}}{0.5 \rho U_{\infty}^2}$
$C_{p_{min}}$	Peak minimum pressure coefficient, $\frac{(p-p_{\infty})_{min}}{0.5 \rho U_{\infty}^2}$
() _{min}	Minimum value during data record
() _{max}	Maximum value during data record
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 and cladding to wind damage and result in larger deflections of the building frame. In addition, increased use of pedestrian plazas at the base of the buildings has brought about a need to consider the effects of wind and gustiness in the design of these areas.

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

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

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

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

1.2 The Wind Tunnel Test

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

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

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

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

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

Based on the visualization (smoke) tests and on a knowledge of heavy pedestrian use areas, a dozen or more locations may be chosen at the base of the building where wind velocities can be measured to determine the relative comfort or discomfort of pedestrians in plaza areas, near building entrances, near building corners, or on sidewalks.

Usually a reference pedestrian position is also tested to determine whether the wind environment in the building area is better or worse than the environment a block or so away in an undisturbed area.

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

2. EXPERIMENTAL CONFIGURATION

2.1 Wind Tunnel

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

2.2 Model

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

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

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

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

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

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

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

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

3. INSTRUMENTATION AND DATA ACQUISITION

3.1 Flow Visualization

Making the air flow visible in the vicinity of the model is helpful

- (a) in understanding and interpreting mean and fluctuating pressures,
- (b) in defining zones of separated flow and reattachment and zones of vortex formation where pressure coefficients may be expected to be high and
- (c) in indicating areas where pedestrian discomfort may be a problem.

Titanium tetrachloride smoke is released from sources on and near the model to make the flow lines visible to the eye and to make it possible to obtain motion picture records of the tests. Conclusions obtained from these smoke studies are discussed in Sections 4.1 and 5.1.

3.2 Pressures

Mean and fluctuating pressures are measured at each of the pressure taps on the model structure. Data are obtained for 24 wind directions, rotating the entire model assembly in a complete circle. Seventy-six pieces of 1/16 in. I.D. plastic tubing each 18 in. long are used to connect 76 pressure ports at a time to an 80 tap pressure switch mounted inside the model. The switch was designed and fabricated in the Fluid Dynamics and Diffusion Laboratory to minimize the attenuation of pressure fluctuations across the switch. Each of the 76 measurement ports is directed in turn by the switch to one of four pressure transducers mounted close to the switch. The four pressure input taps not used for transmitting building surface pressures are connected to a common tube leading outside the wind tunnel. This arrangement provides both a means of performing in-place calibration of the transducers and, by connecting this tube to a pitot tube mounted inside the wind tunnel, a means of automatically monitoring the tunnel speed. The switch is operated by

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

The pressure transducers used are Statham differential strain gage transducers (Model PM 283TC) with a 0.15 psid range. They were selected because of their stability and linearity in the required working range. The resonant frequency of the transducers is approximately 2,000 Hz. This is sufficiently high that transducer resonance effects on the measured pressures can be ignored. Reference pressures are obtained by connecting the reference sides of the four transducers, using 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 measures the instantaneous difference between the local pressures on the surface of the building and the static pressure in the free stream above the model.

Each pressure transducer contains a built-in bridge similar to a Wheatstone Bridge. The bridge is monitored by a Honeywell Accudata 118 Gage Control/Amplifier unit which provides excitation to the transducer bridge and amplifies the bridge output. These instruments are characterized by a very stable excitation voltage and amplifier gain. Output from the Honeywell signal conditioners is fed to an on-line data acquisition system consisting of a Hewlett-Packard 21 MX computer, disk unit, card reader, printer, Digi-Data digital tape drive and a Preston Scientific analog-to-digital convertor. The data are processed immediately into pressure coefficient form as described in Section 4.3 and stored for printout or further analysis.

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

3.3 Velocity

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

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

located about a block away, is also tested. These data are helpful in evaluating the degree of pedestrian comfort or discomfort in the proposed plaza area in terms of the undisturbed environment in the immediate vicinity.

Measurements are made with a single hot-wire anemometer mounted with its axis vertical. The instrumentation used is a Thermo Systems constant temperature anemometer (Model 1050) with a 0.001 in. dia platinum film sensing element 0.020 in. long. Output is read from a digital voltmeter with a time-constant circuit for mean voltage and a DISA RMS meter (Model 55035) for rms voltage.

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

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

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

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

where E_{rms} is the root-mean-square voltage output from the anemometer. For interpretation all turbulence measurements were divided by the mean velocity outside the boundary-layer U_{∞} .

4. RESULTS

4.1 Flow Visualization

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

4.2 Velocity

Velocity and turbulence profiles are shown in Figures 7a and 7b. These profiles were taken upstream from the model and are characteristic of the boundary-layer approaching the model. As shown in Figure 7a, the boundary-layer thickness, δ , was 50 in. The corresponding prototype value of δ for this study is shown in Figure 7a. This value was established as a reasonable height for this study. The mean velocity profile has the form

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

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

The profile of longitudinal turbulence intensity is shown in Figure 7b. The turbulence intensities are appropriate for the approach mean velocity profile selected. For the purpose of this report, turbulence intensity is defined as the root-mean-square about the mean of the longitudinal velocity fluctuations divided by the reference mean velocity

U_{∞} at the outer edge of the boundary layer,

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

A 'peak' velocity representing roughly the largest effective gust velocity was calculated,

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

Mean velocity U/U_{∞} , turbulence intensity U_{rms}/U_{∞} , and largest effective gust at the pedestrian measuring positions shown in Figure 4 are listed in Table 2 for 16 wind directions and are plotted in polar form in Figures 8a, 8b, etc. Measurements were taken 5 to 7 ft above the ground surface. A site map is superimposed on the polar plots to aid in visualization of the effects of the nearby structures on the velocity and turbulence magnitudes. An analysis of these wind data is given in Section 5.2.

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

Interpretation of Figure 9 is aided by a description of the effects of wind of various magnitudes on people. The earliest quantitative description of wind effects was established by Sir Francis Beaufort in 1806 for use at sea and is still in use today. Several recent investigators have added to the knowledge of wind effects on pedestrians. These investigations along with suggested criteria for acceptance have been summarized by Penwarden and Wise (4). The Beaufort scale, based on mean velocity only, is reproduced as Table 4 including qualitative descriptions of wind effects. Table 4 suggests that mean wind speeds below 12 mph are of minor concern and that mean speeds above 24 mph are definitely inconvenient. Included in Section 5.2 is an analysis of the percent of time that the 12 and 24 mph magnitude are exceeded by mean winds and implications for pedestrian comfort.

The peak gust values require a somewhat different interpretation. The peak gust curves shown in Figure 9 are the percent of time during which a short gust of the stated magnitude could occur (say less than one of these gusts per hour). Evidence suggests that gusts greater than about 35 mph in magnitude can be a major impediment to pedestrians, particularly the elderly. Most measuring locations experience winds in which gusts of 35 mph or higher occur much less frequently than the 24 mph mean winds. Implications of these data are presented in Section 5.2.

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

4.3 Pressures

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

The first is the mean pressure coefficient

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

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

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

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

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

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

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

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

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

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

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

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

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

To determine the largest peak loads acting at any point on the structure for cladding design purposes, the pressure coefficients for all wind directions were searched to obtain, at each pressure tap, the largest absolute value of peak pressure coefficient. Table 6 provides these pressure coefficients and associated wind directions. Included in

Section 5.3 is an analysis of the coefficients of Table 6 including the maximum values obtained and where they occurred on the building.

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

The reference pressure associated with the design hourly mean velocity at the reference velocity location can be used directly with the peak-pressure coefficients to obtain peak local design wind loads for cladding design. For glass design pressures, a glass load factor is used to account for the different duration of measured peak pressures and the one minute loading used in glass design charts. Recent research (6) indicates that the period of application of the peak pressures reported herein is about 5-10 seconds or less. If a glass design is based on these peak 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. An estimate of a load reduction factor can be obtained from an empirical relation of glass strength as a function of load duration (8). A glass load 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.

Local, instantaneous peak loads on the full-scale building suitable for cladding design were computed by multiplying the reference pressure of Table 5 by the peak coefficients of Table 6. Loadings appropriate for glass design were computed by multiplying the reference pressure by the peak coefficients of Table 6 with application of the 0.73 load factor. Table 6 shows both of these results. The maximum psf load given at each tap location is the absolute value of the maximum value found in the tests, irrespective of its algebraic sign. For ease in visualizing the loads on the structure, contours of equal peak pressures for glass design shown in Table 6 have been plotted on developed elevation views of the structure, Figure 10. Loads appropriate for design of mullions or other cladding elements can be obtained by using the loads of Table 6 or multiplying the loads of Figure 10 by 1.37.

5. DISCUSSION

5.1 Flow Visualization

Flow patterns about the Block 135 building showed that flow separation characteristics near corners of the structure might produce moderately high negative pressure near the corners. For northerly or southerly winds, strong vortices were observed on the roof originating from the upwind acute angle corners of the buildings. High negative pressures should be expected on the roof near those acute corners. For wind directions where many large structures occur upstream (northwest through northeast) wind loads on many areas of the structure should be low due to blockage of wind flow by upstream buildings. Wind flow patterns near the base of the building in pedestrian areas showed that the worst environments would be near the corners of the building, while main entrance regions were relatively quiescent. Velocity magnitude near pedestrian location 8 (see Figure 4) increased substantially for westerly winds when the proposed 300 ft building to the east was included in the model.

5.2 Pedestrian Winds

As shown in Figure 4, two configurations of surrounding buildings were used for the wind-tunnel study. Pedestrian winds were studied for configuration A which included a 300 ft building filling the block to the east. Seventeen pedestrian velocity positions were measured (Figure 4) which included a reference location, position 1, two blocks from the building site and two locations (positions 16 and 17) in the One Houston Center plaza area. Positions 16 and 17 were at the same physical location and differed only to the extent that the Block 135 building was removed

for the measurements at location 17 in order to determine the influence of that building on the plaza environment.

Table 2 and Figure 8 show that the largest mean velocities were 75 and 70 percent of U_{∞} , the mean velocity at 1250 ft, measured for wind direction 225 at locations 8 and 5 respectively. These values are fairly typical of maximum mean velocities near the base of tall buildings. Most mean velocities measured were rather small. The largest mean velocity measured at location 1, the reference location was 34 percent of U_{∞} , a low value for most urban environments.

The largest values of fluctuating velocity, U_{rms} , were measured at locations 16 and 17 with values of 22 and 20 percent of U_{∞} respectively. All other values were less than 20 percent. The overall indication is that fluctuating velocities near the Block 135 building are not large. The largest values of effective peak velocity measured were between 100 and 110 percent of U_{∞} measured for several locations at isolated wind directions. These values are not large for typical urban environments.

Velocity data integrated with local wind data are shown in Figure 9. Based on this data, it can be anticipated that mean winds will be above 12 mph, the level where wind effects on pedestrians begins to become significant, for about 10 percent of the time at location 8 and less than 5 to 6 percent at other locations. The reference location 1 should experience winds above 12 mph for only about 1 percent of the time, a low value. Location 8 should experience mean winds above 24 mph, the point where wind effects become disruptive, for about 0.6 percent of the time with other locations showing smaller values.

The largest percentage of time when peak gusts are likely to be greater than 24 mph occurs for locations 8 and 10 with about 5 percent. Most locations were between 1 and 5 percent. The percentage of time when peak gusts are likely to exceed the 35 mph value is about 0.7 percent at location 8, 0.6 percent at location 10 and less than 0.5 percent at other locations.

The overall indication from the pedestrian wind data is that the pedestrian environment about the Block 135 building will be acceptable although small areas, near location 8 for example, will occasionally experience unpleasant winds. The wind environment at location 16/17 is very similar with or without the Block 135 building indicating no adverse effects from addition of the building.

5.3 Pressures

Table 6 shows the largest peak pressure coefficients and loads measured on the building. The largest peak pressure coefficient was -3.0 measured at tap 628 for wind direction 180 for configuration B-- without the adjacent structure. This pressure coefficient dropped to -1.4 with the inclusion of the adjacent building. These pressure coefficients correspond to 1 minute glass loads of 69 and 32 psf using the reference pressure and glass load factor of Table 5. Most peak wind loads on the cladding were moderate with few pressure coefficients above 2.0 in magnitude.

The vortex pair formation on the roof observed during flow visualization was observed also with pressure measurements. Tap 17 showed a pressure coefficient of -2.8 for a wind direction of 195 degrees for configuration B without the adjacent building. With the adjacent

building in place, configuration A, the vortices were still present, seen for example at tap 16 with a pressure coefficient of -2.5 at wind direction 180.

Peak wind pressures on the entry doors were generally small with the largest peak coefficient measured on any door less than 1.0.

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8. Architectural Glass Products, Pittsburgh Plate Glass Industries, January 1975.

FIGURES

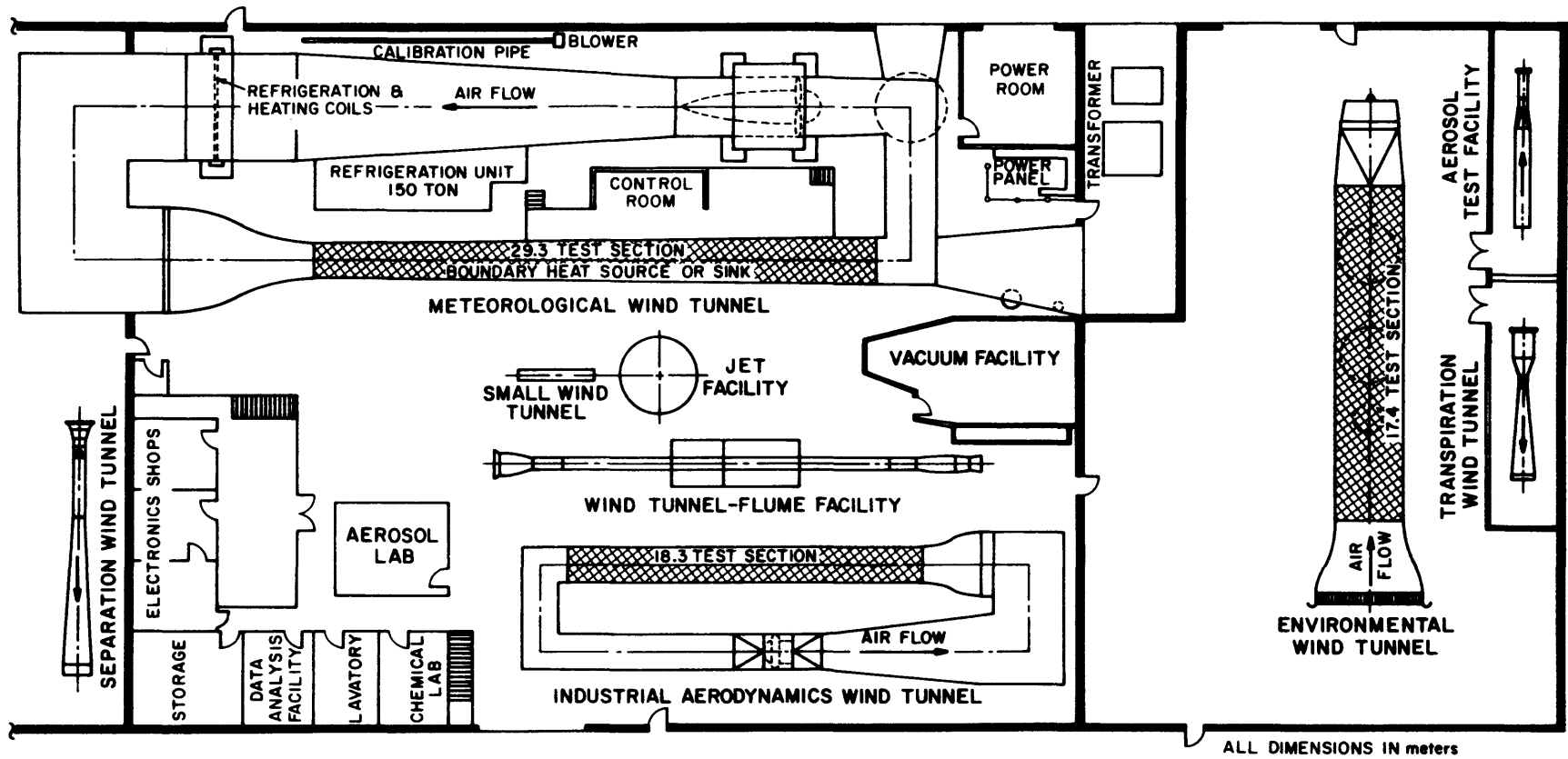
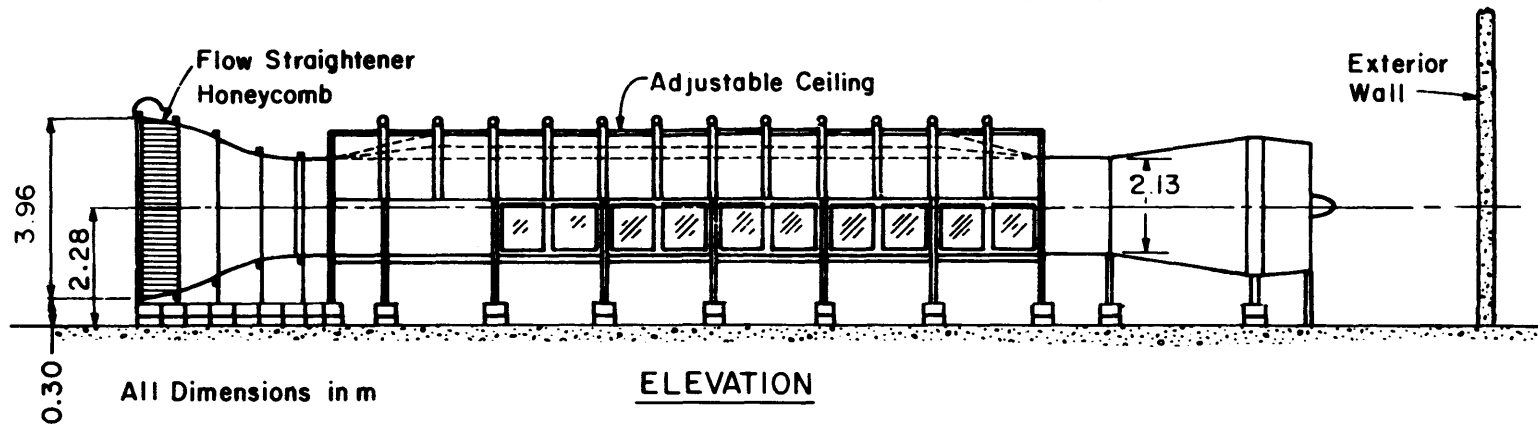
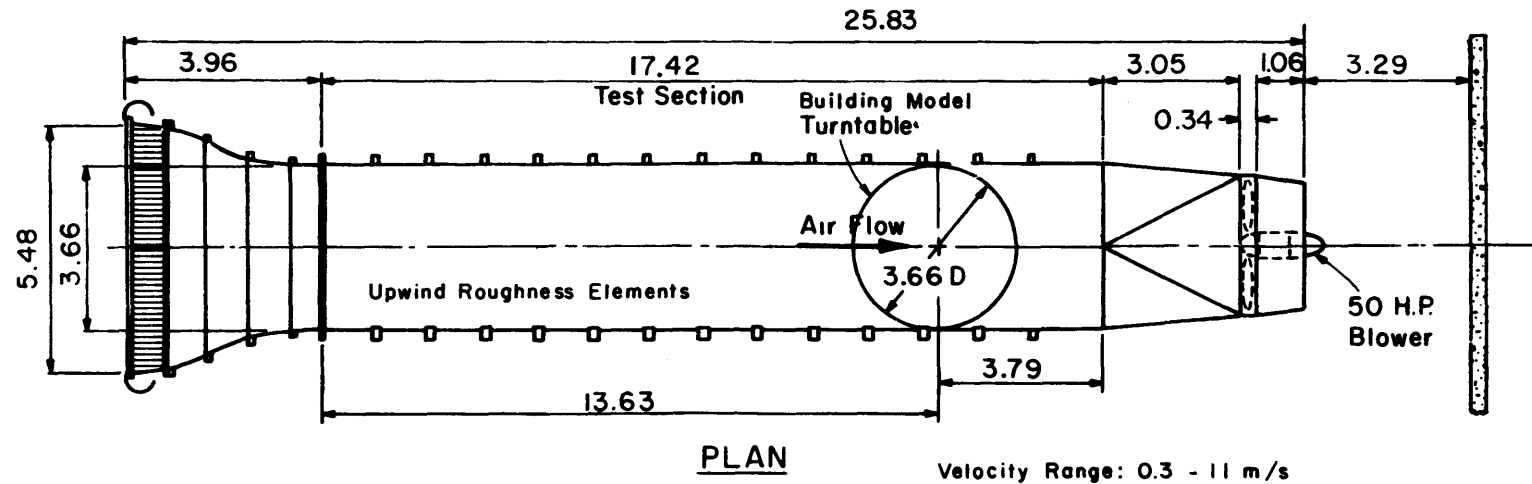


FIGURE 1 - FLUID DYNAMICS AND DIFFUSION LABORATORY
 COLORADO STATE UNIVERSITY



ENVIRONMENTAL WIND TUNNEL
 Figure 2 - Wind Tunnel Configuration

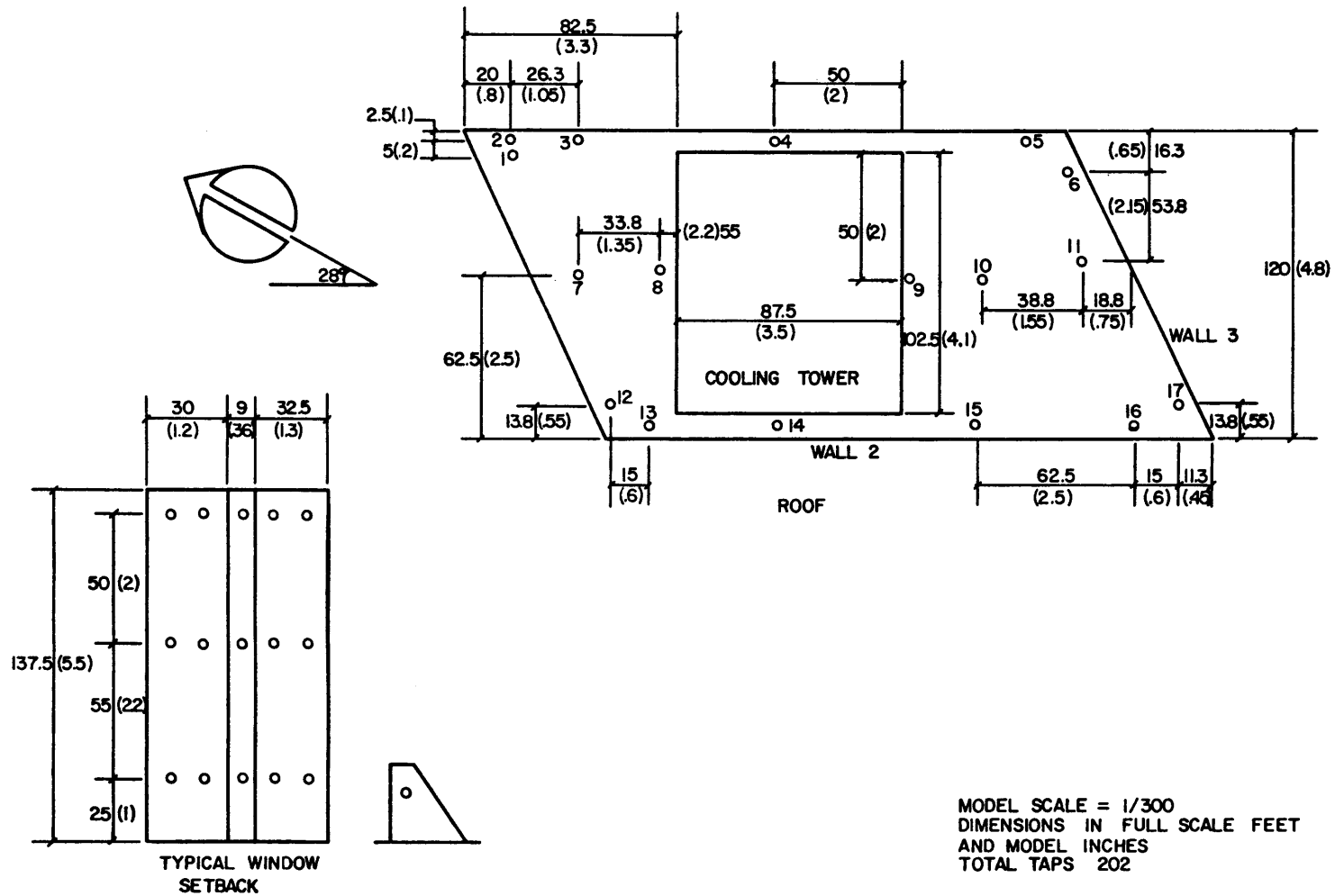


Figure 3a. Pressure Tap Locations

DIMENSIONS SAME AS 3c.

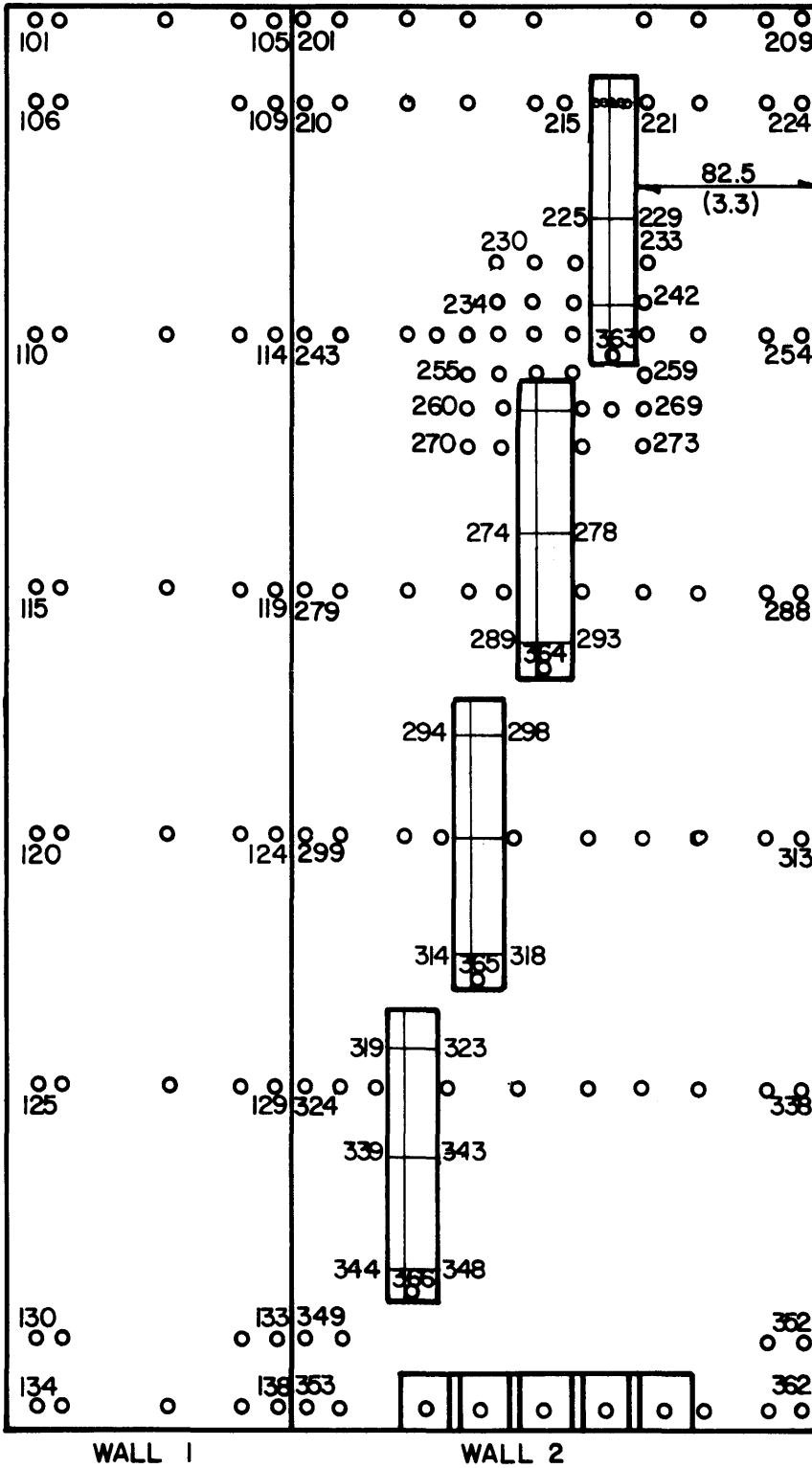


Figure 3b. Pressure Tap Locations

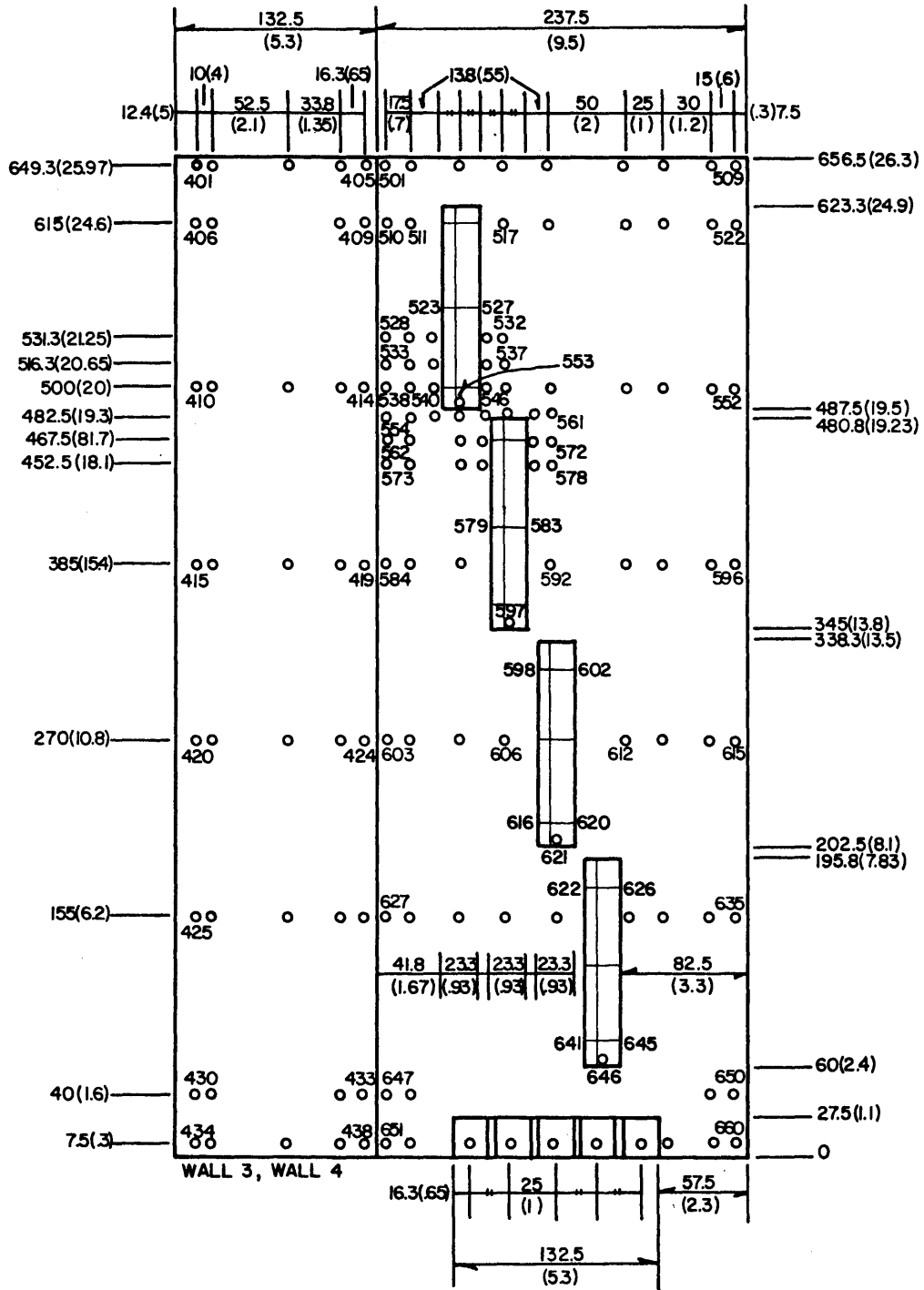


Figure 3c. Pressure Tap Locations

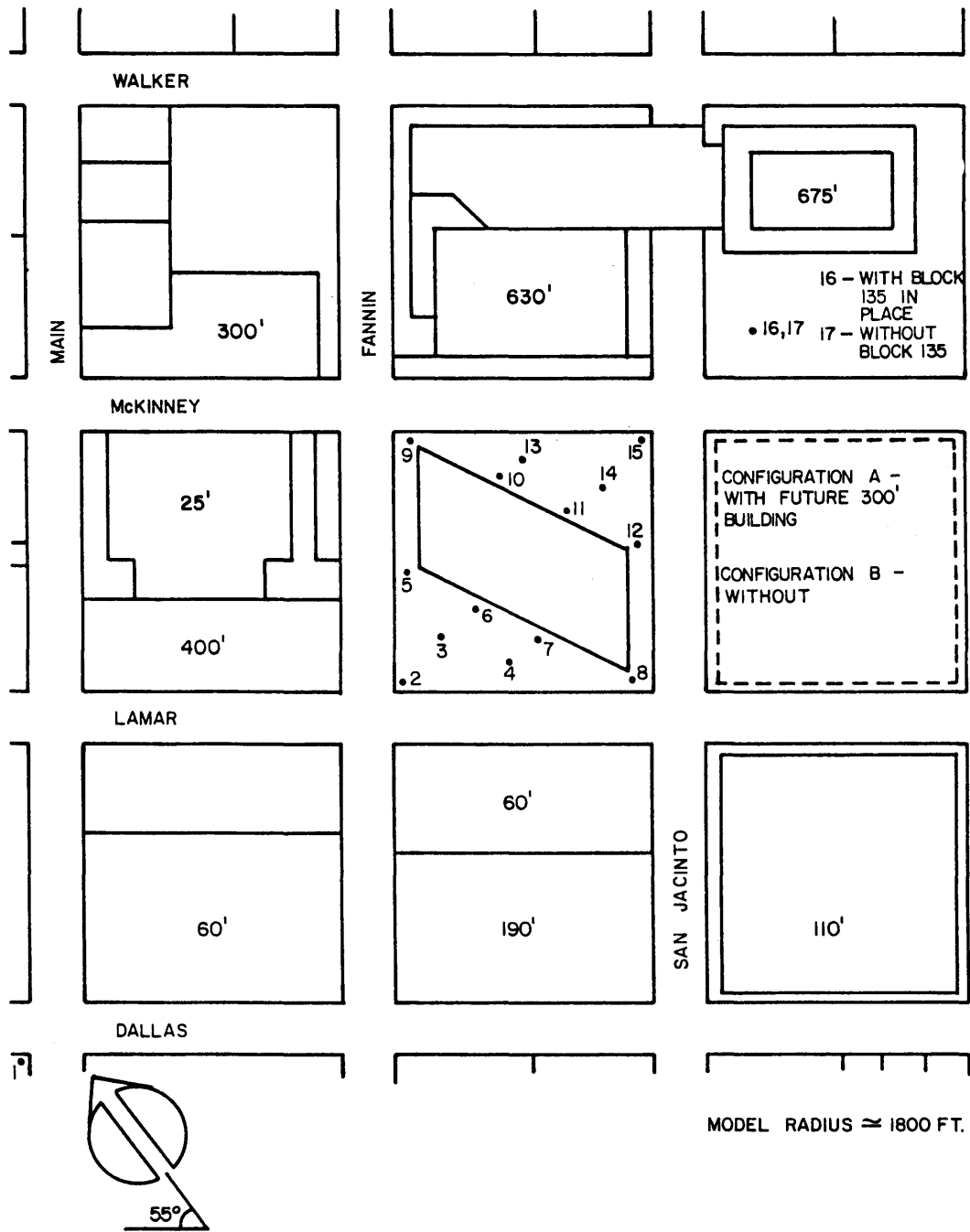


Figure 4. Building Location and Pedestrian Wind Velocity Measuring Positions

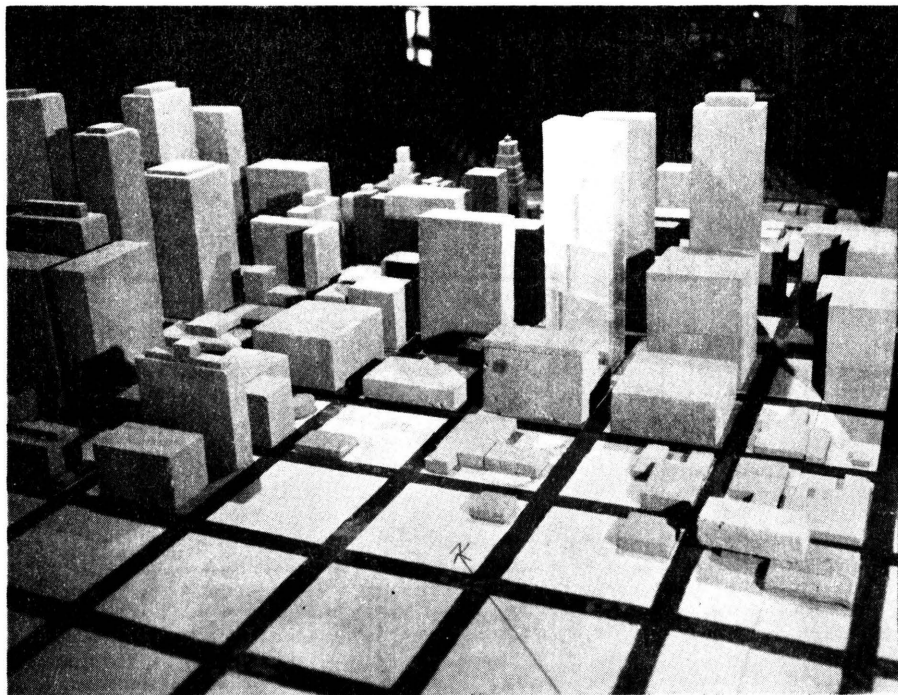
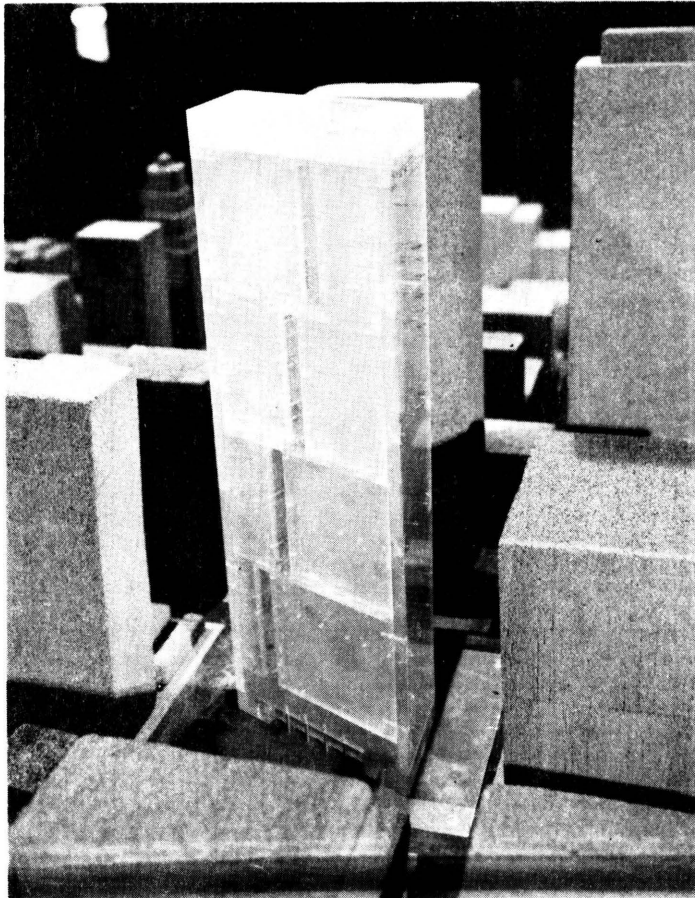


Figure 5. Completed Model in Wind Tunnel.

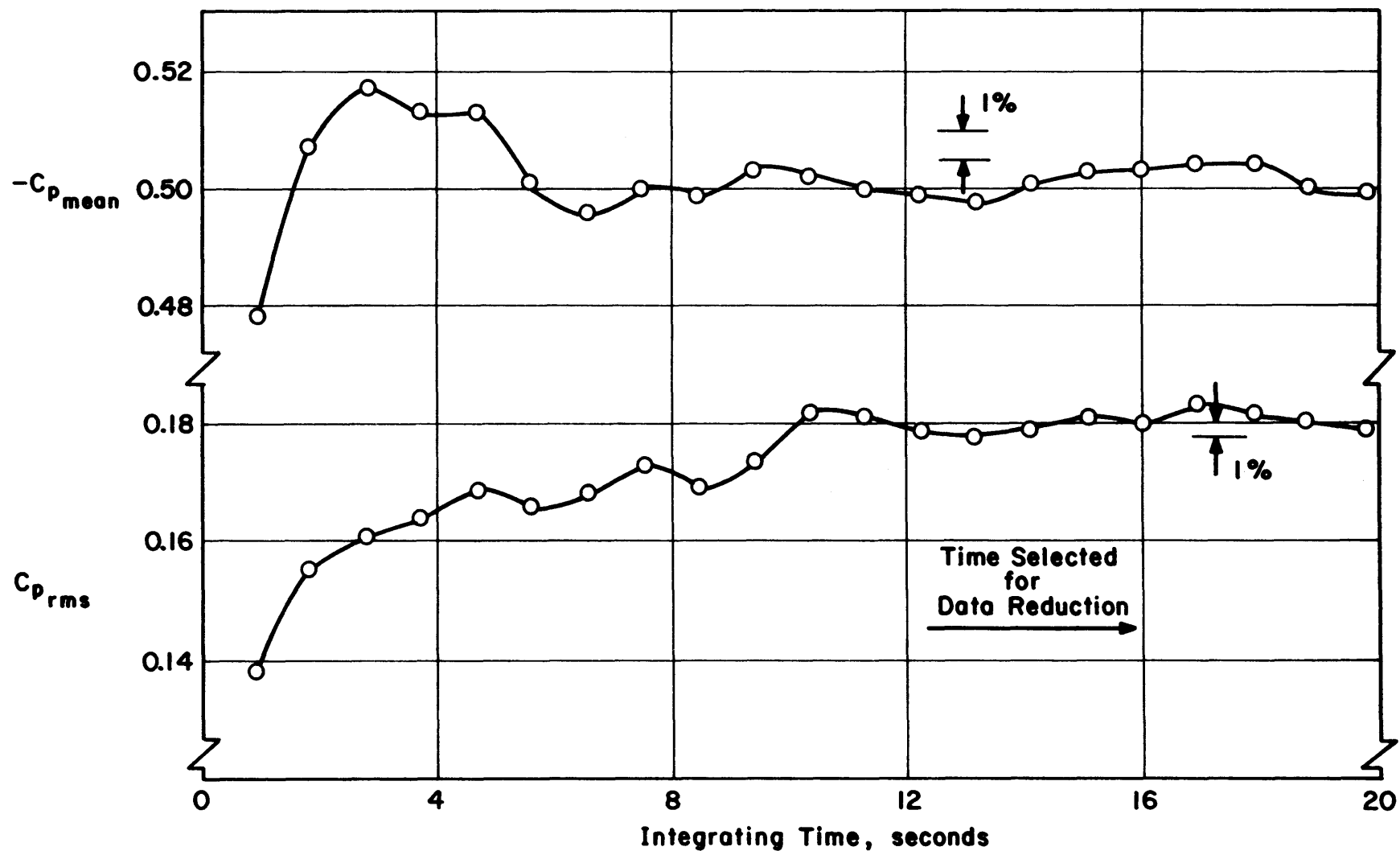


Figure 6. Data Sampling Time Verification

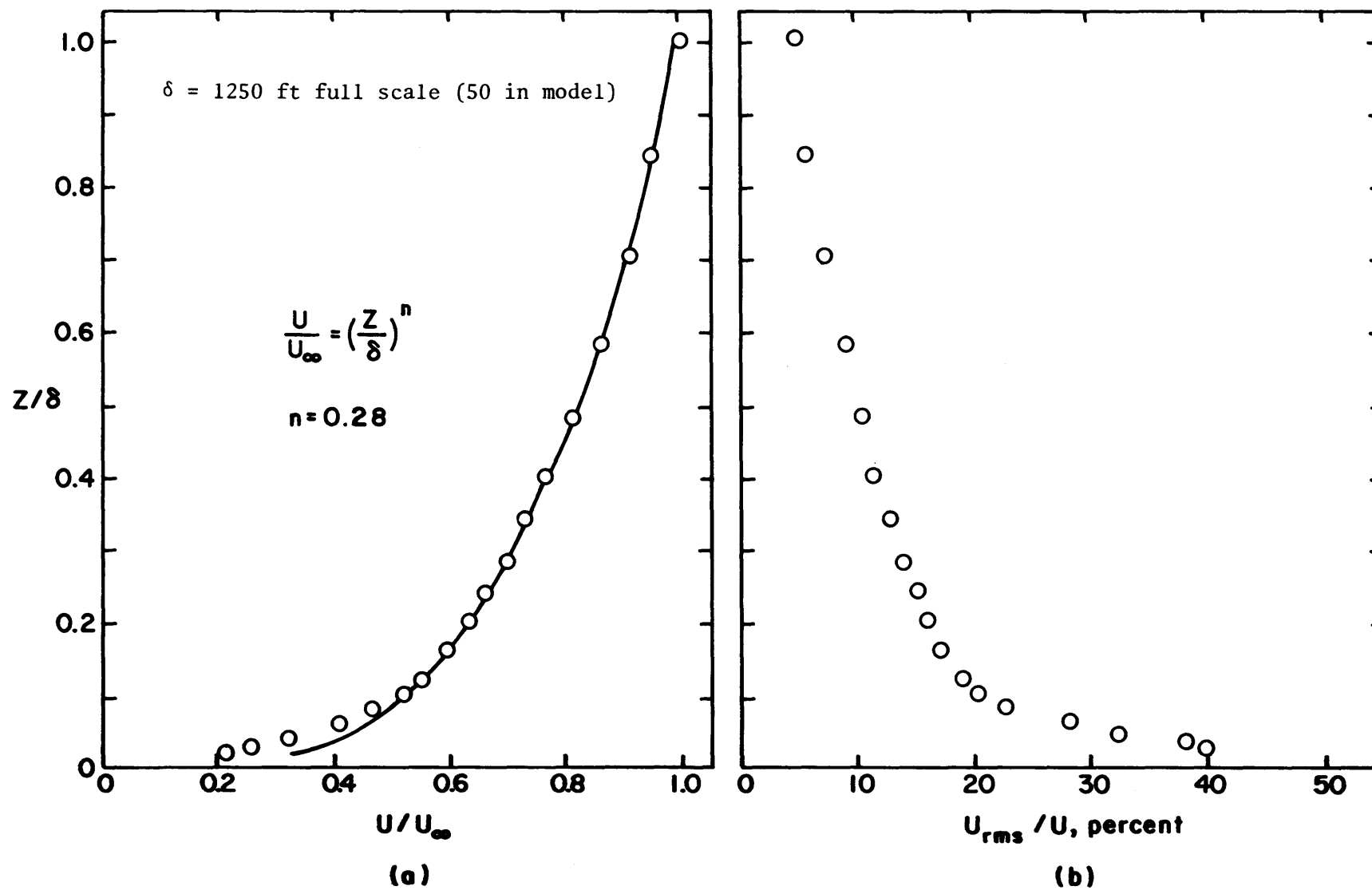


Figure 7. Velocity and Turbulence Profiles Approaching the Model

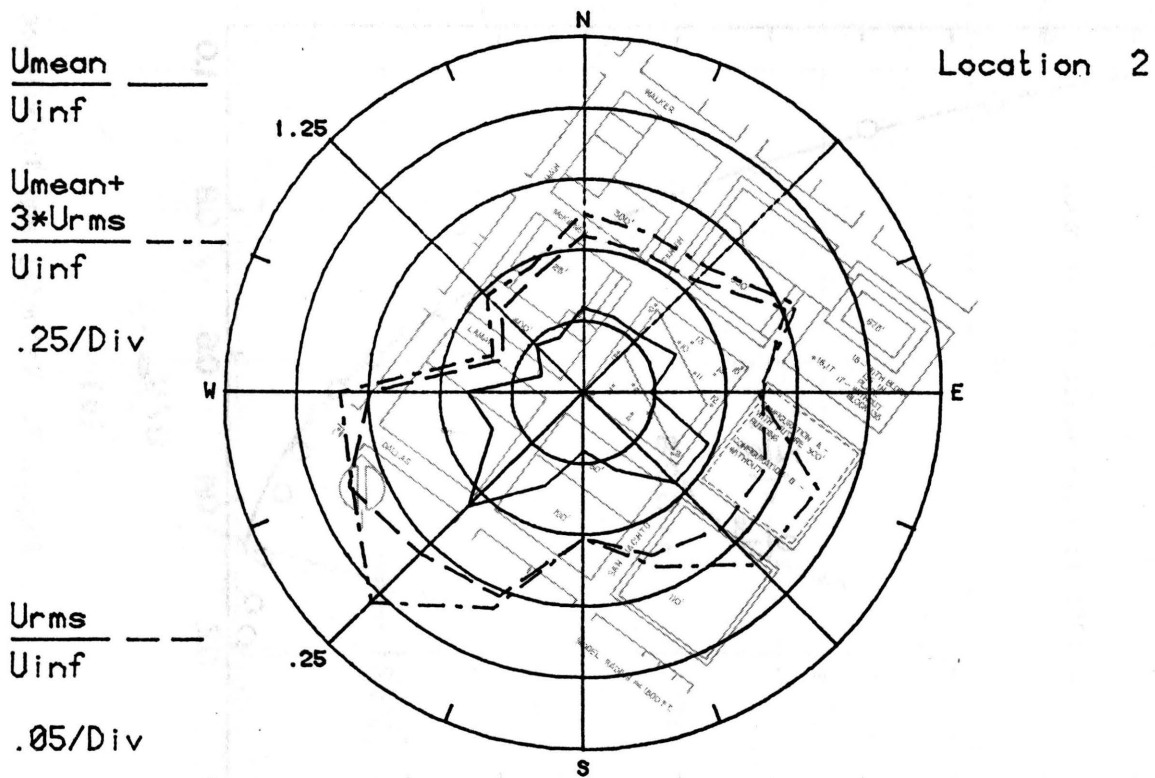
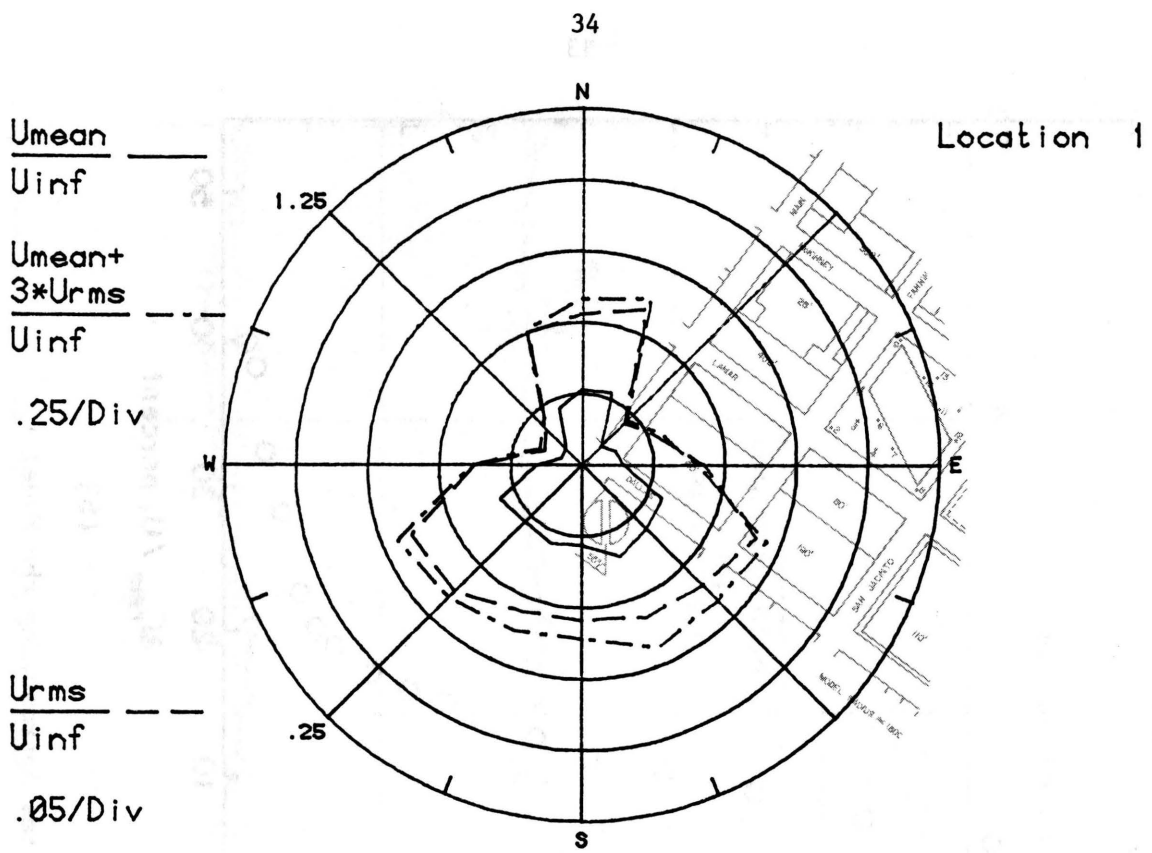


Figure 8a. Mean Velocities and Turbulence Intensities at Pedestrian Locations 1 and 2

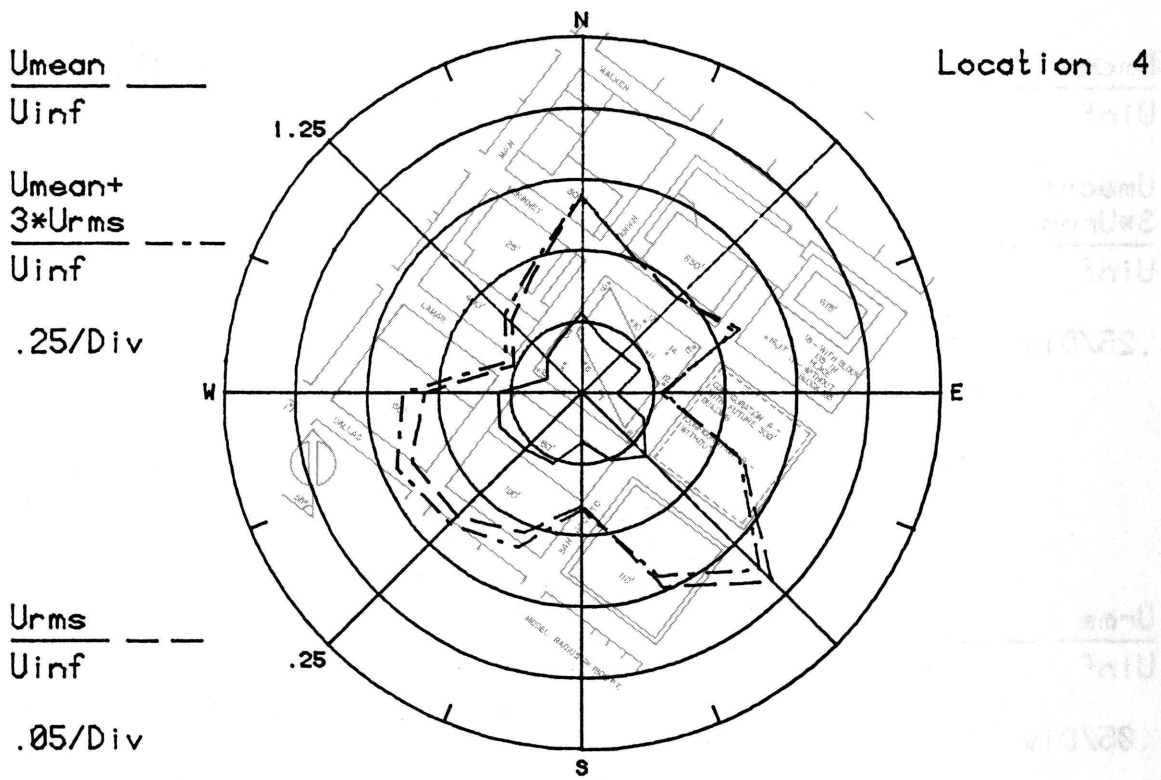
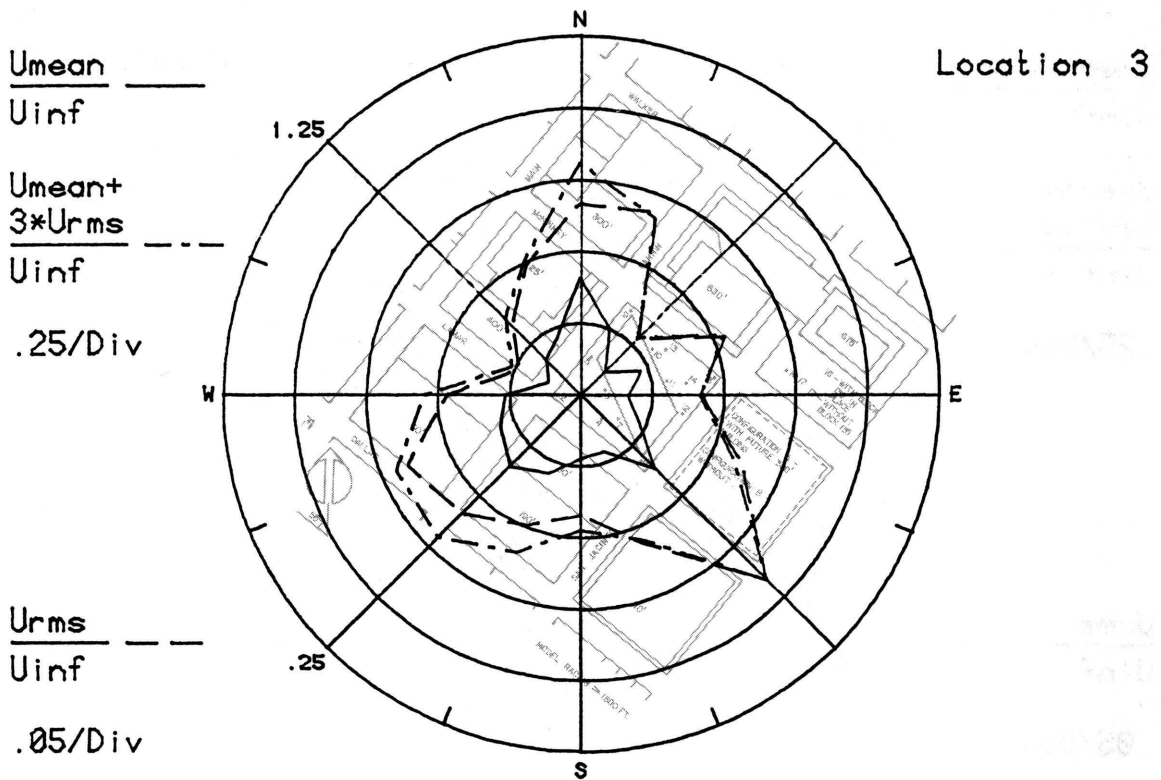


Figure 8b. Mean Velocities and Turbulence Intensities at Pedestrian Locations 3 and 4

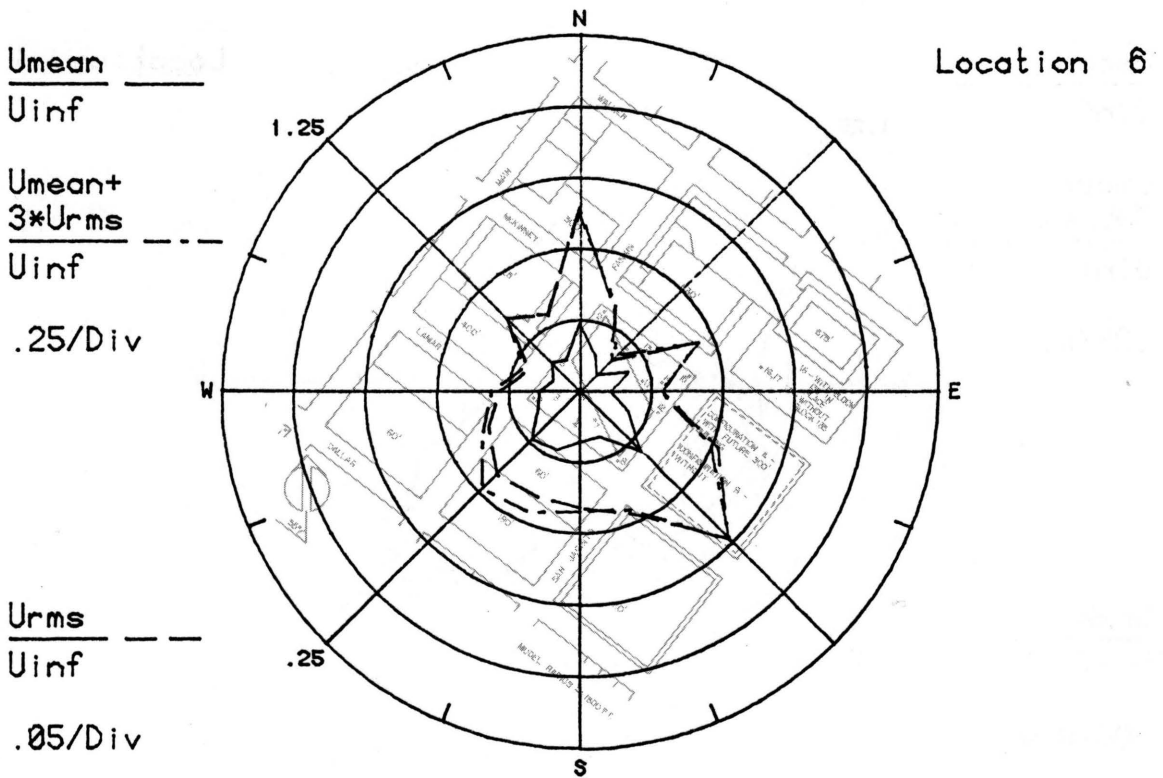
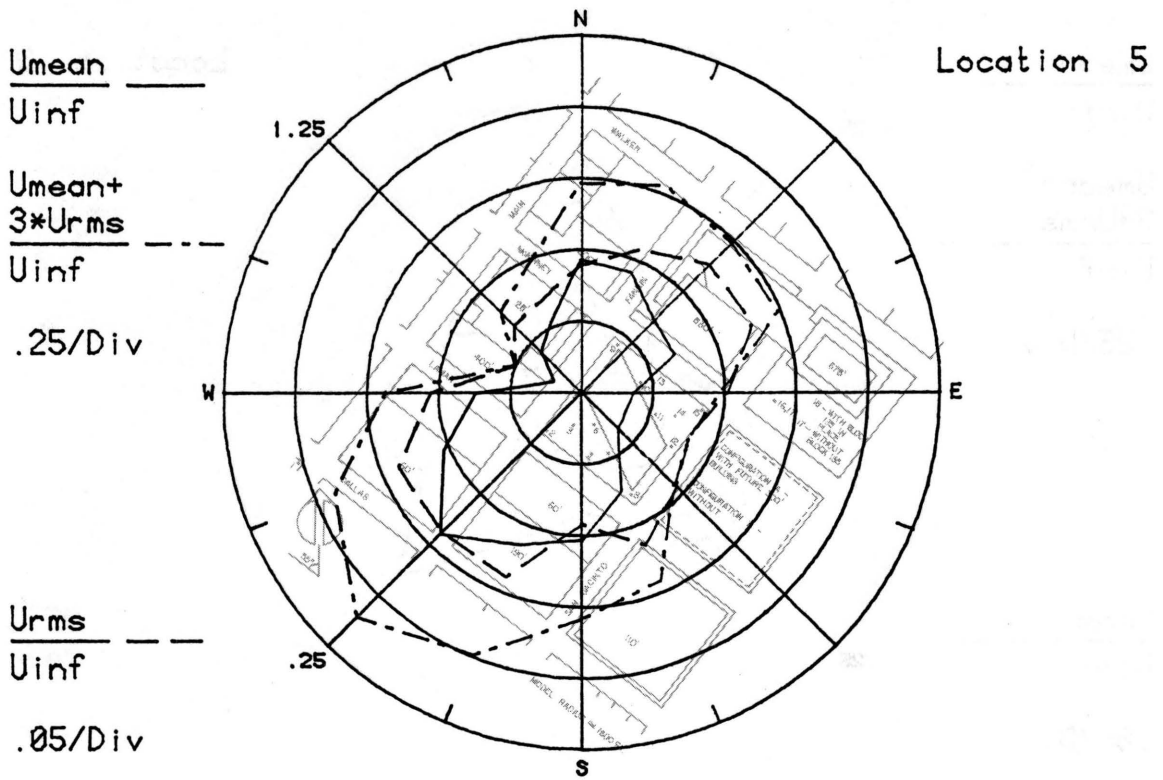


Figure 8c. Mean Velocities and Turbulence Intensities at Pedestrian Locations 5 and 6

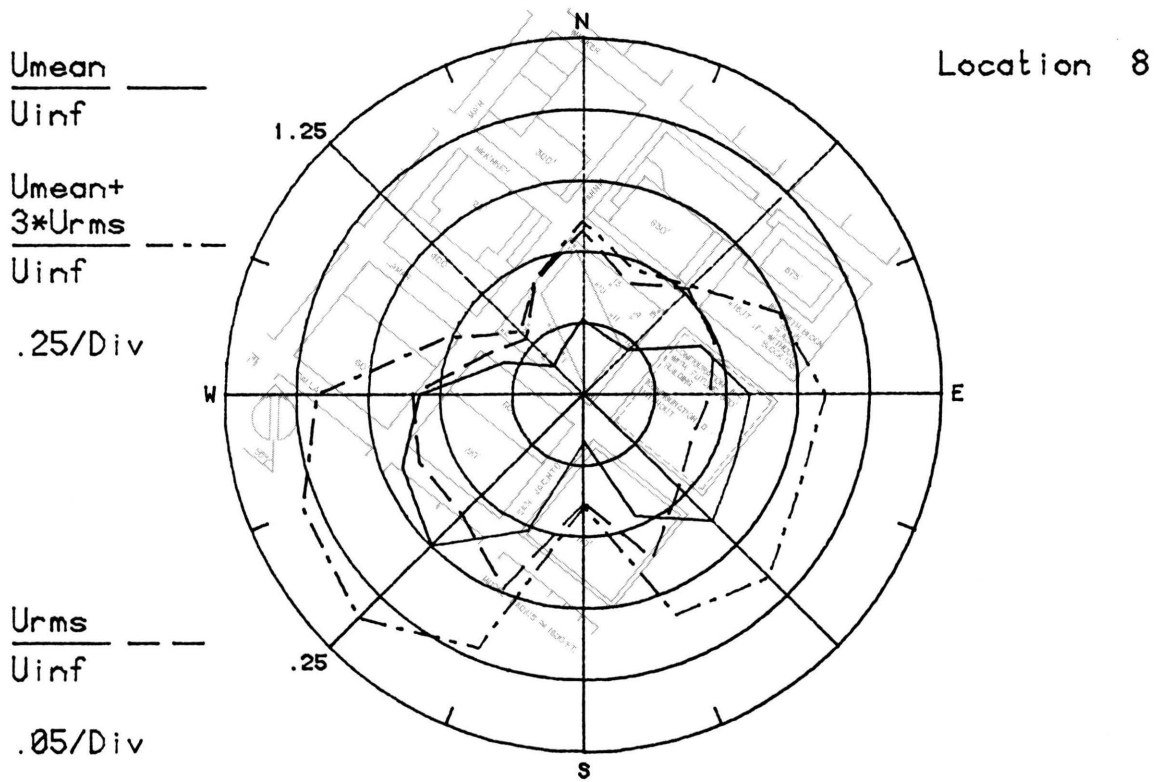
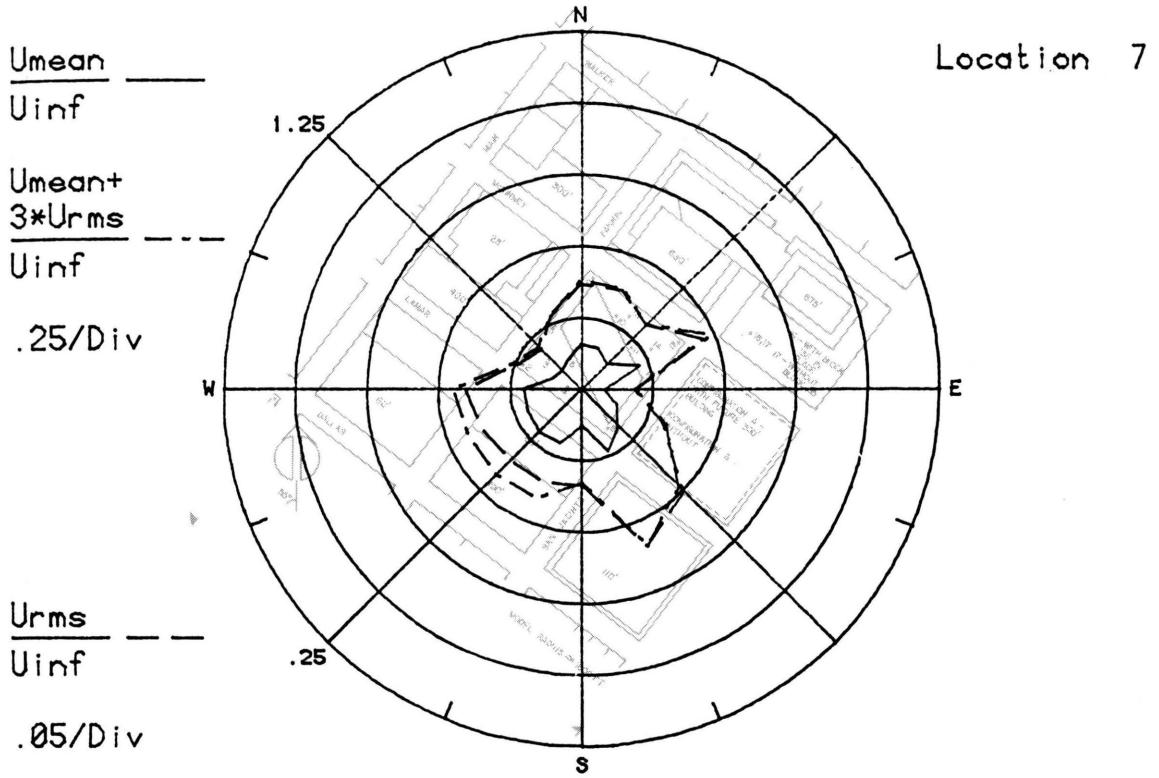


Figure 8d. Mean Velocities and Turbulence Intensities at Pedestrian Locations 7 and 8

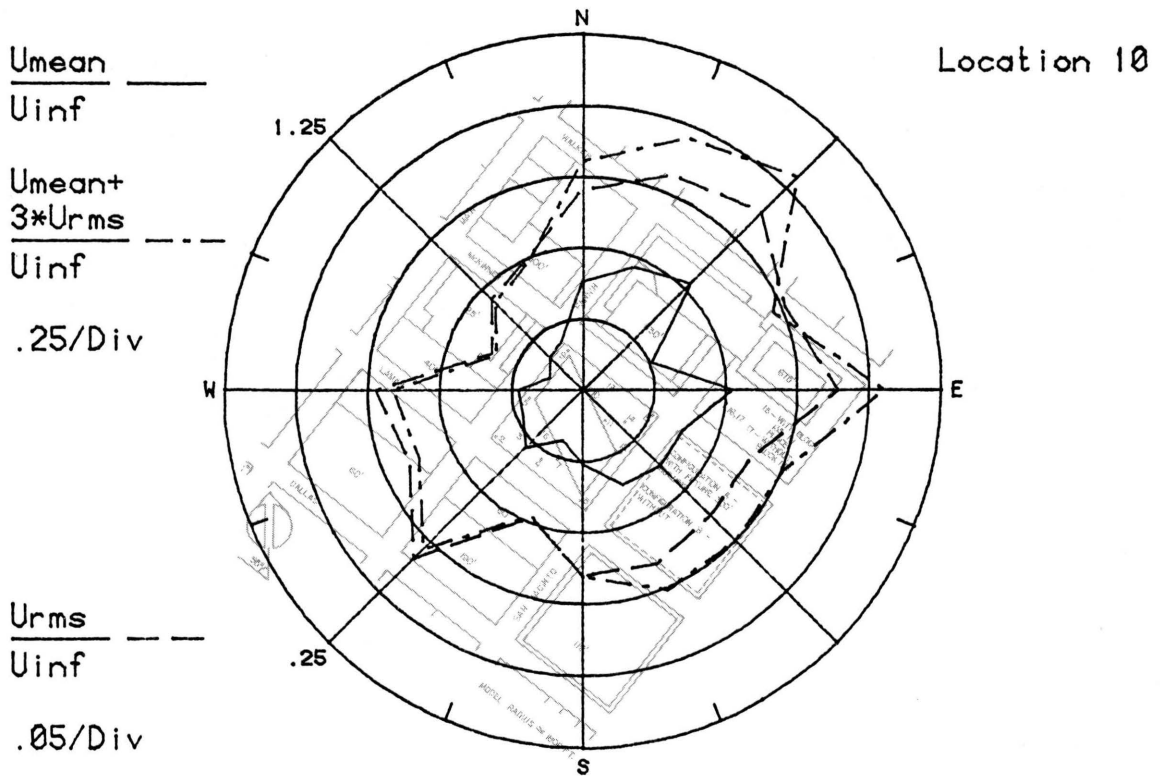
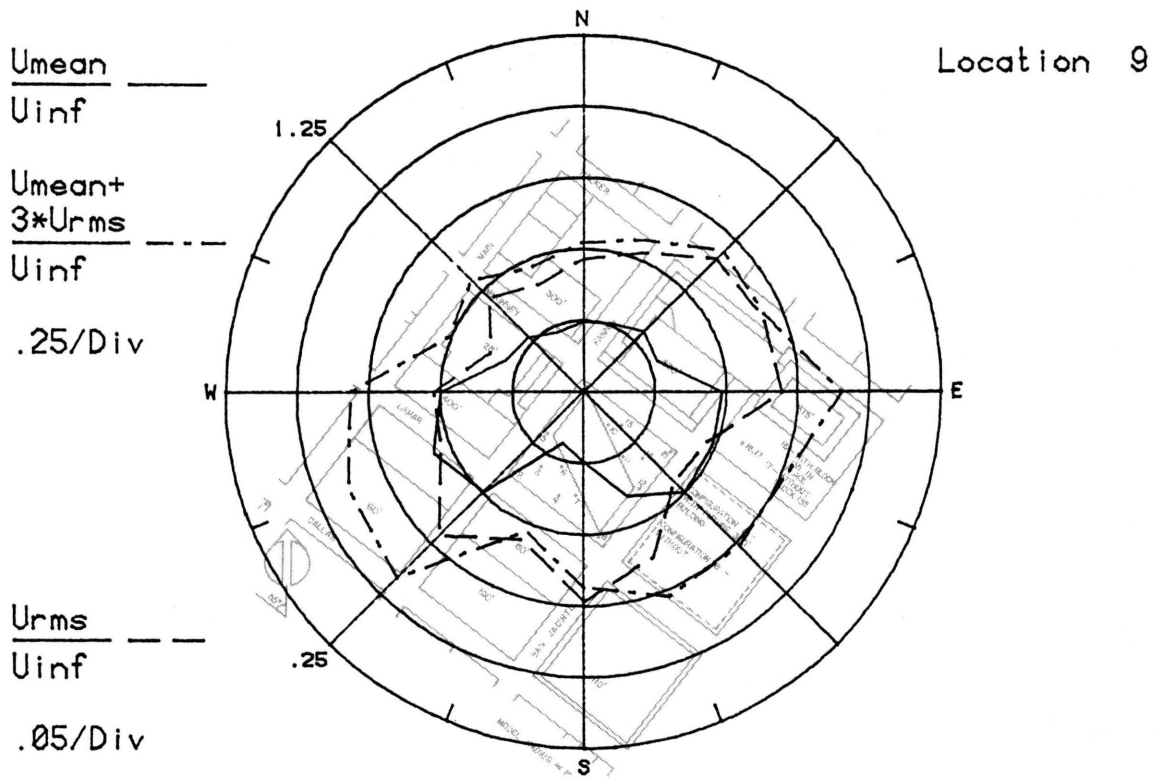


Figure 8e. Mean Velocities and Turbulence Intensities at Pedestrian Locations 9 and 10

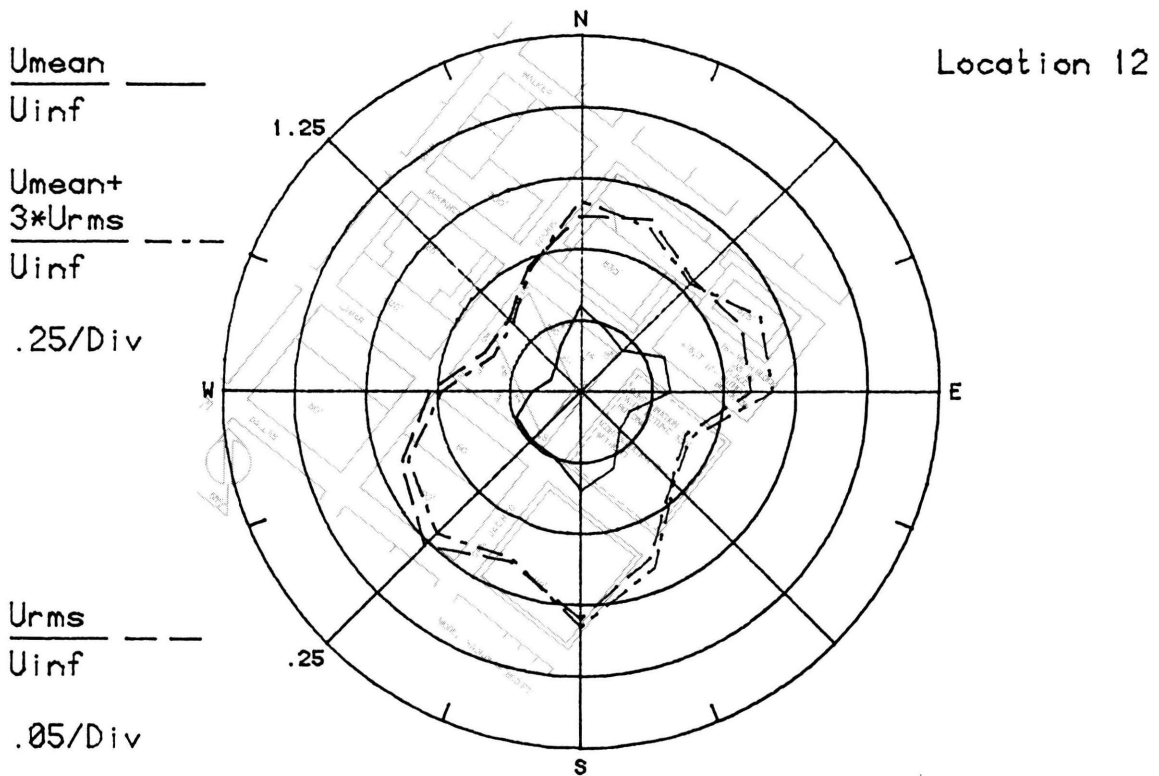
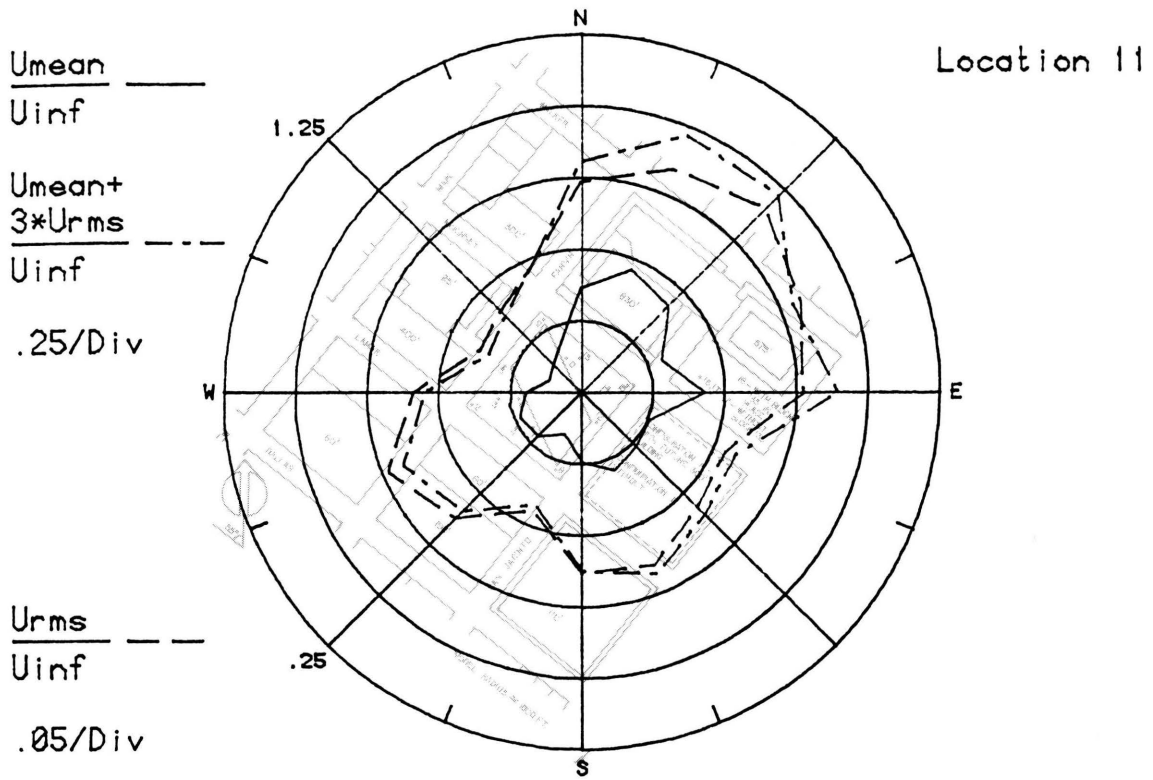


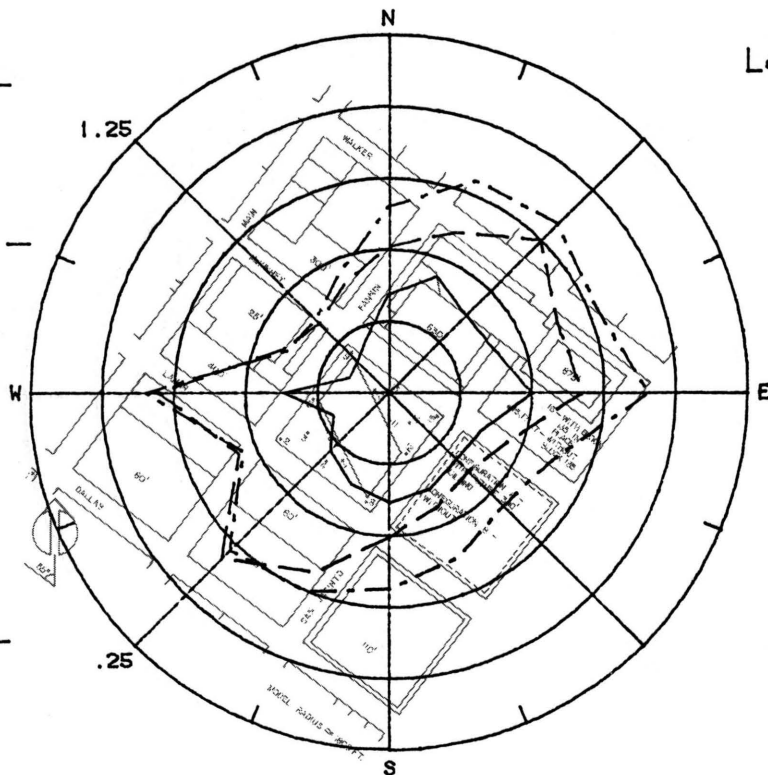
Figure 8f. Mean Velocities and Turbulence Intensities at Pedestrian Locations 11 and 12

$\frac{U_{mean}}{U_{inf}}$ ———
 $\frac{U_{mean} + 3*U_{rms}}{U_{inf}}$ - - -

Location 13

$\frac{U_{rms}}{U_{inf}}$ - - -
 .25/Div

$\frac{U_{rms}}{U_{inf}}$ - - -
 .05/Div



$\frac{U_{mean}}{U_{inf}}$ ———
 $\frac{U_{mean} + 3*U_{rms}}{U_{inf}}$ - - -

Location 14

$\frac{U_{rms}}{U_{inf}}$ - - -
 .25/Div

$\frac{U_{rms}}{U_{inf}}$ - - -
 .05/Div

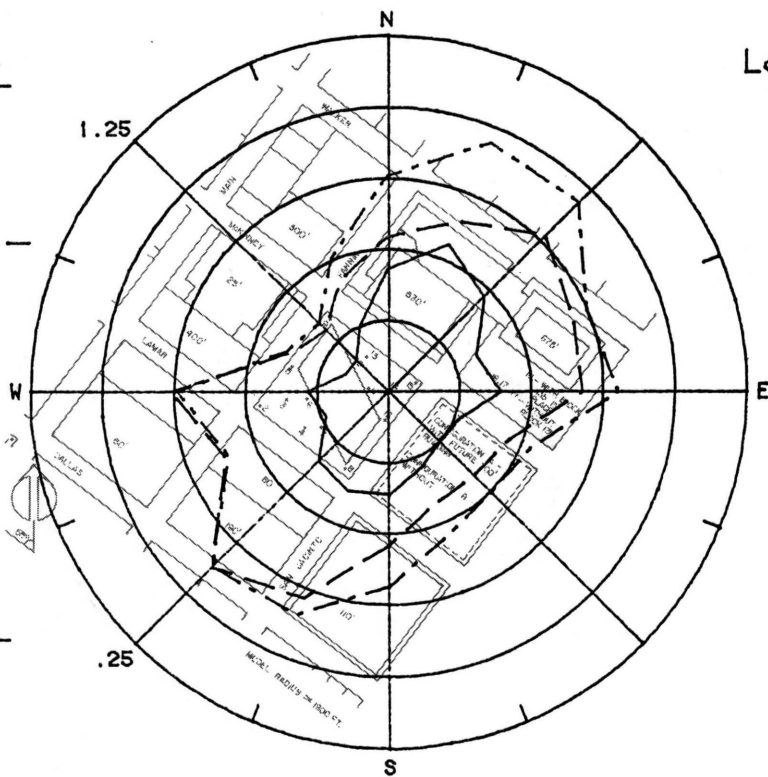
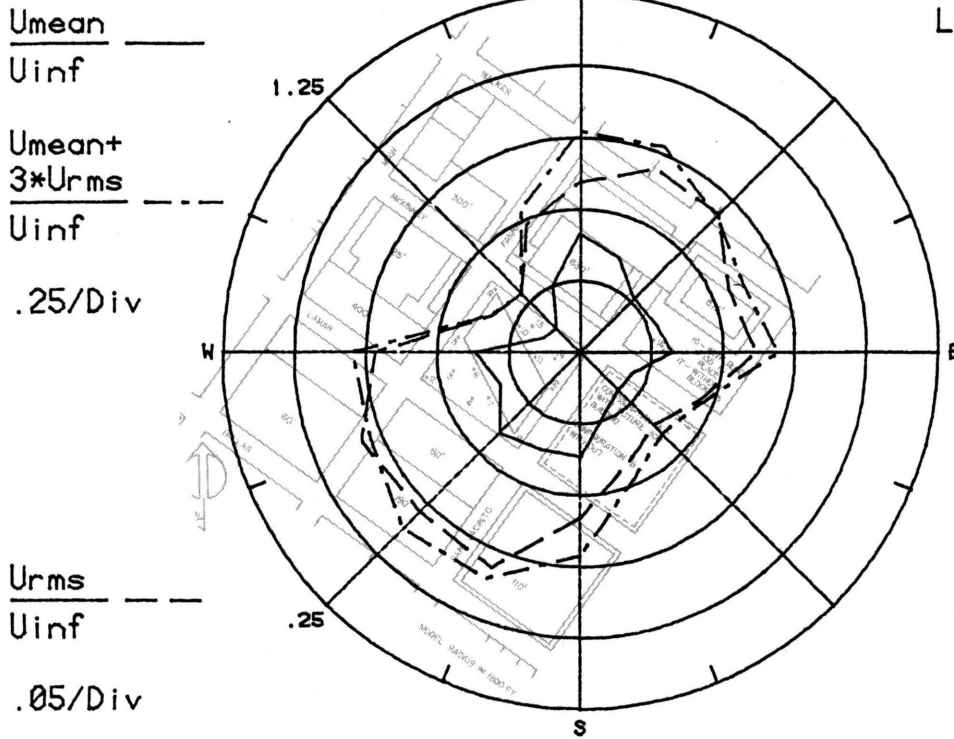


Figure 8g. Mean Velocities and Turbulence Intensities at Pedestrian Locations 13 and 14

Location 15



Location 16

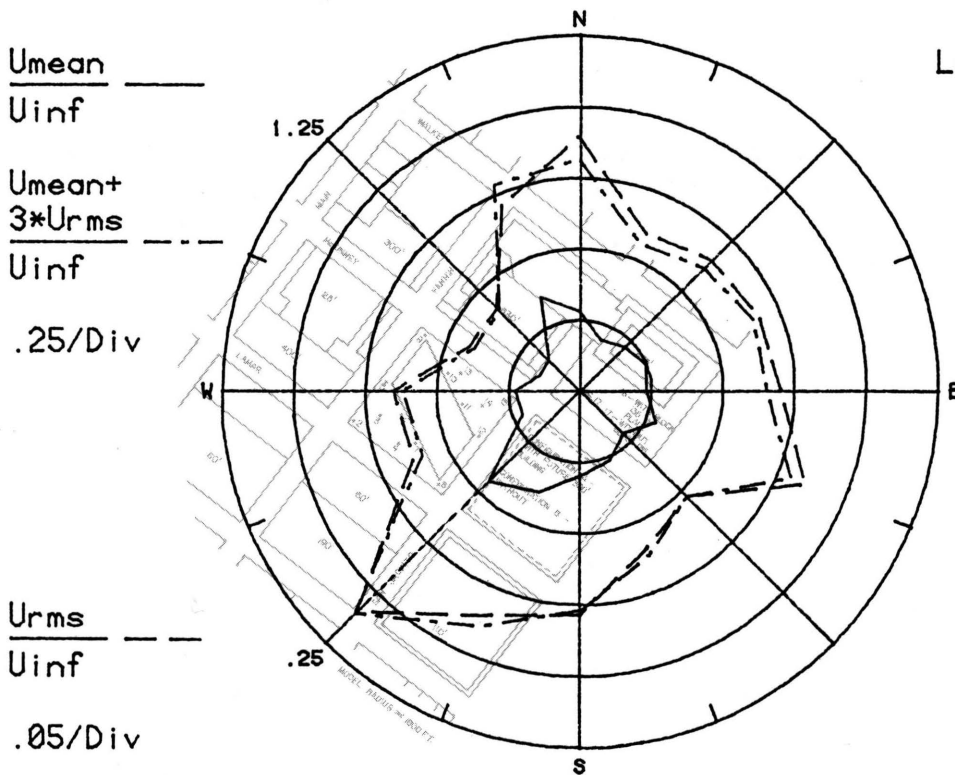


Figure 8h. Mean Velocities and Turbulence Intensities at Pedestrian Locations 15 and 16

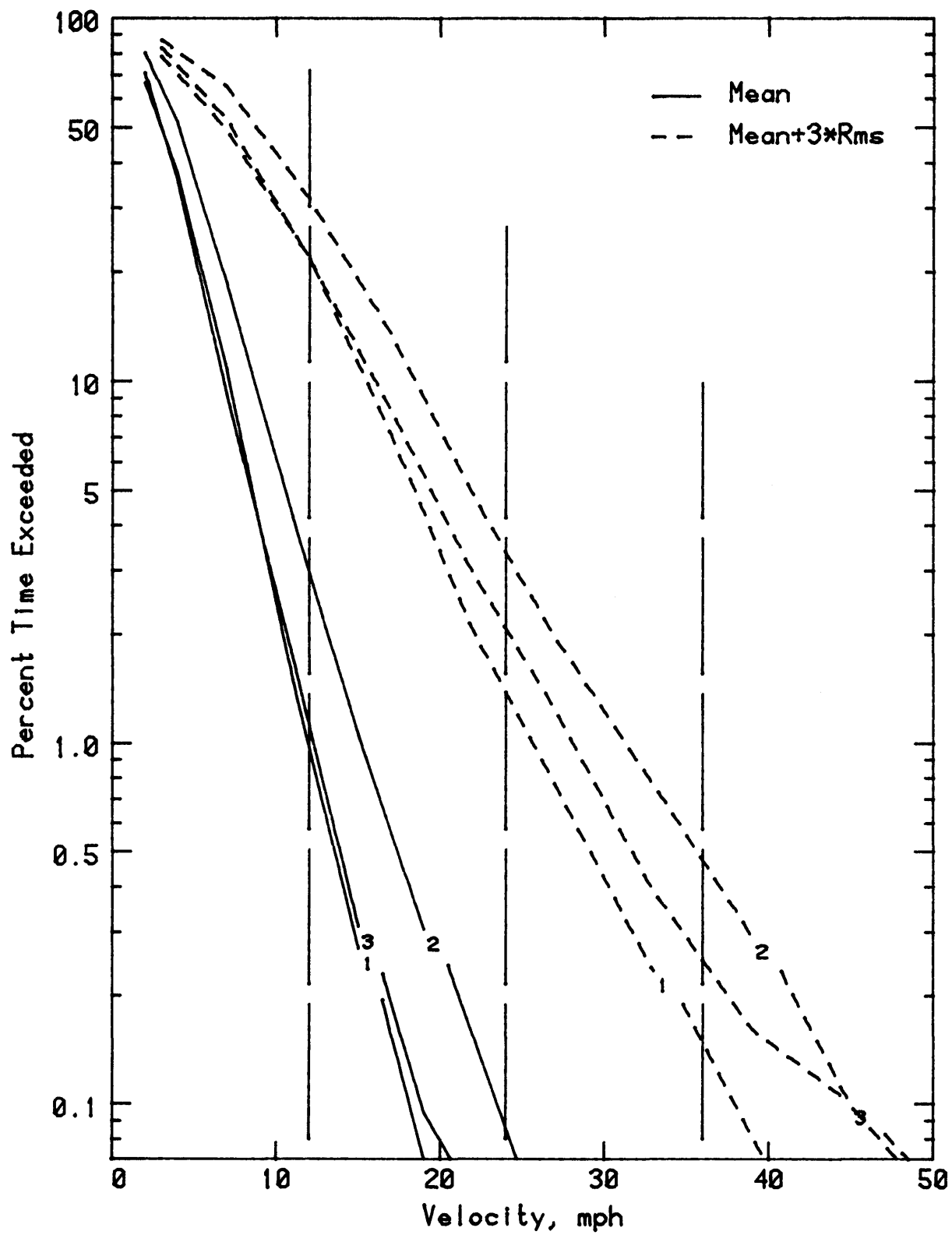


Figure 9a. Wind Velocity Probabilities for Pedestrian Locations 1, 2, 3

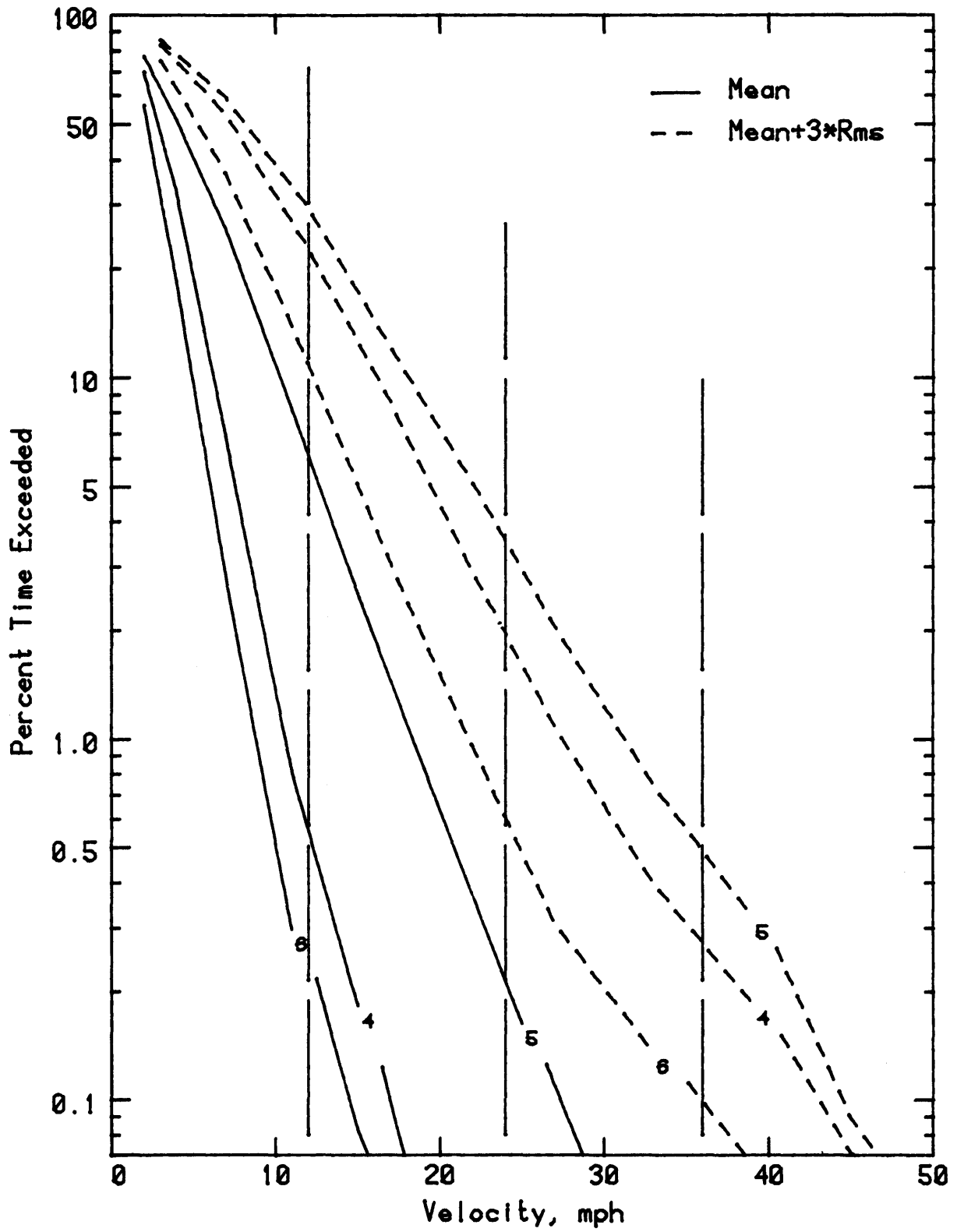


Figure 9b. Wind Velocity Probabilities for Pedestrian Locations 4, 5, 6

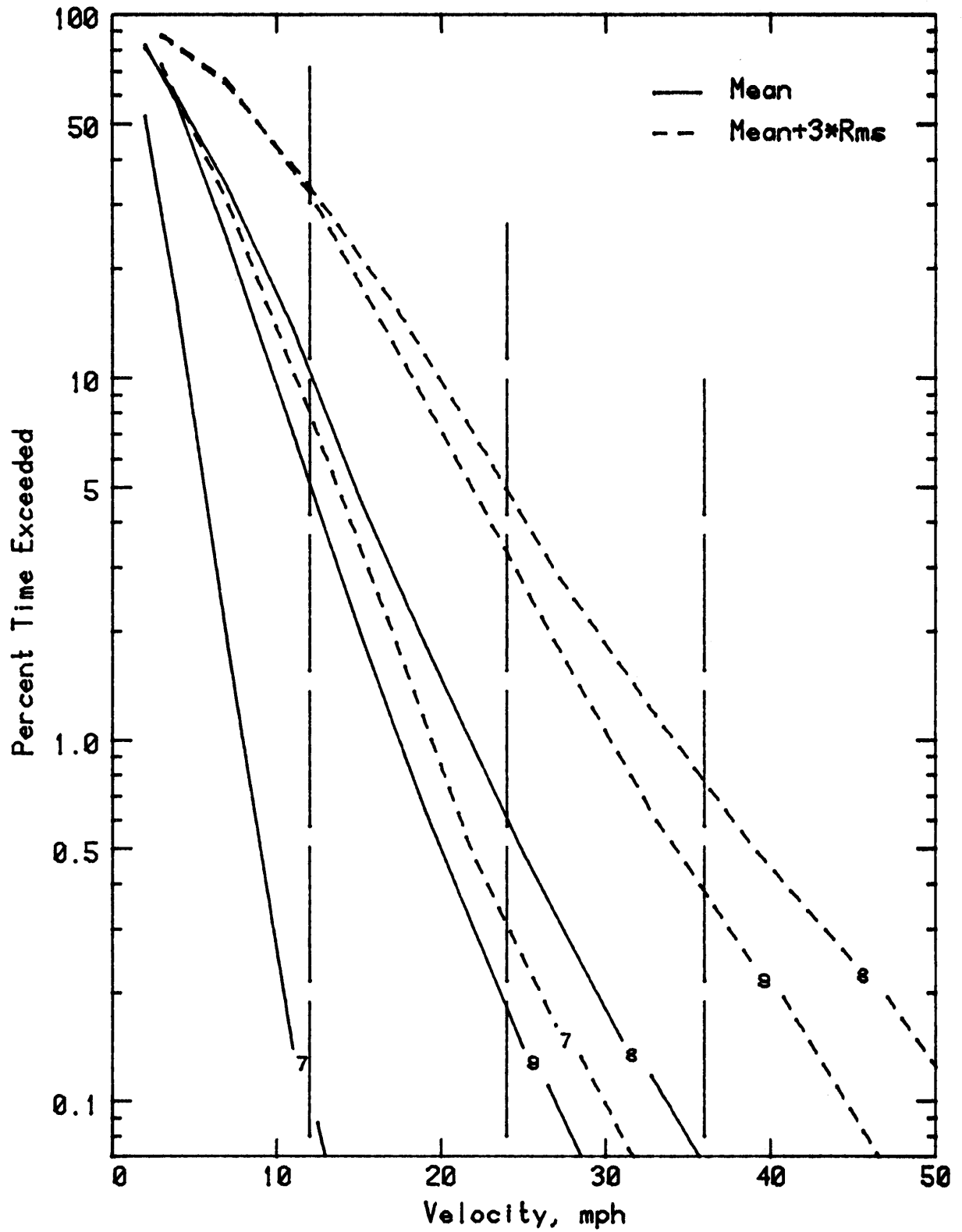


Figure 9c. Wind Velocity Probabilities for Pedestrian Locations 7, 8, 9

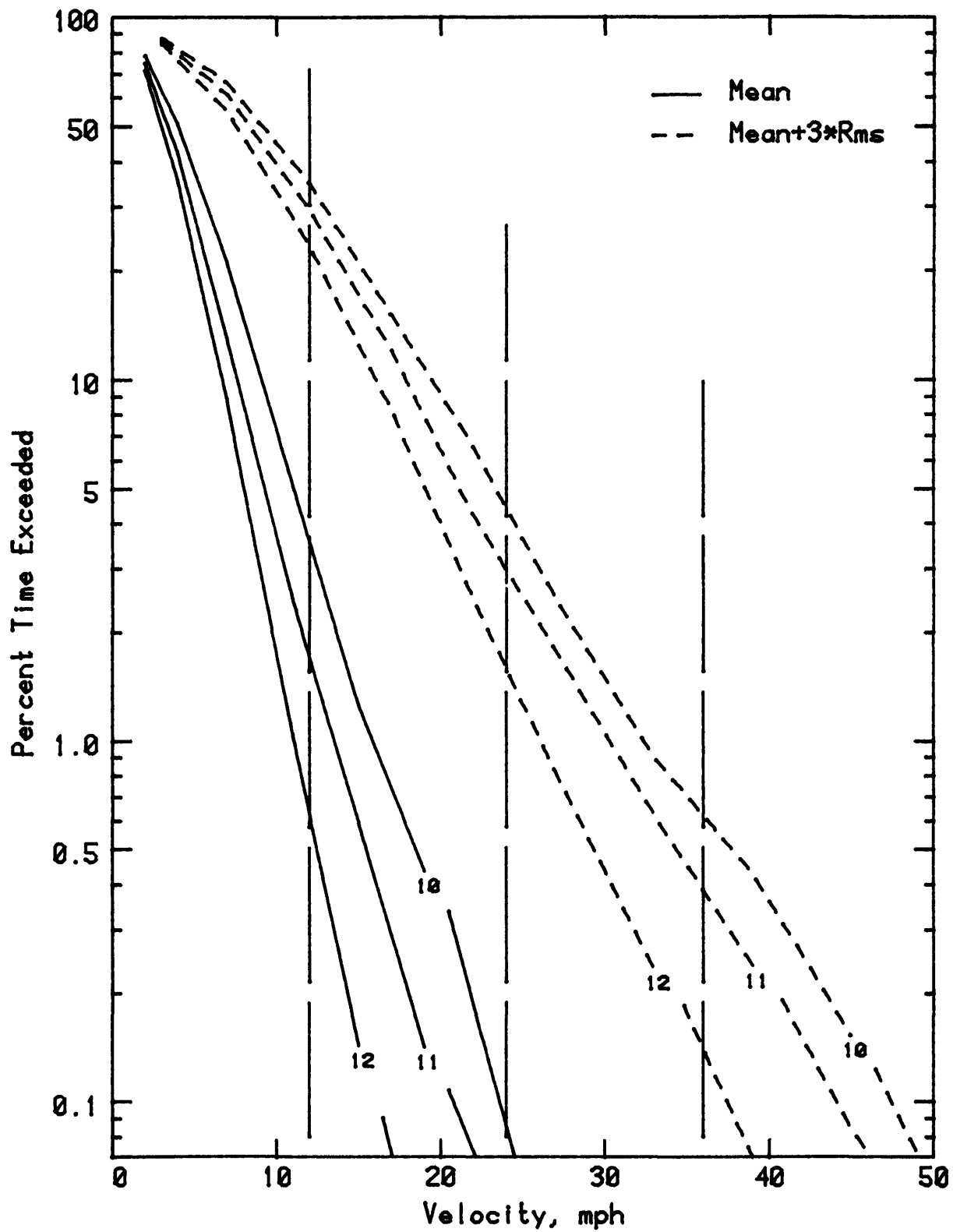


Figure 9d. Wind Velocity Probabilities for Pedestrian Locations 10, 11, 12

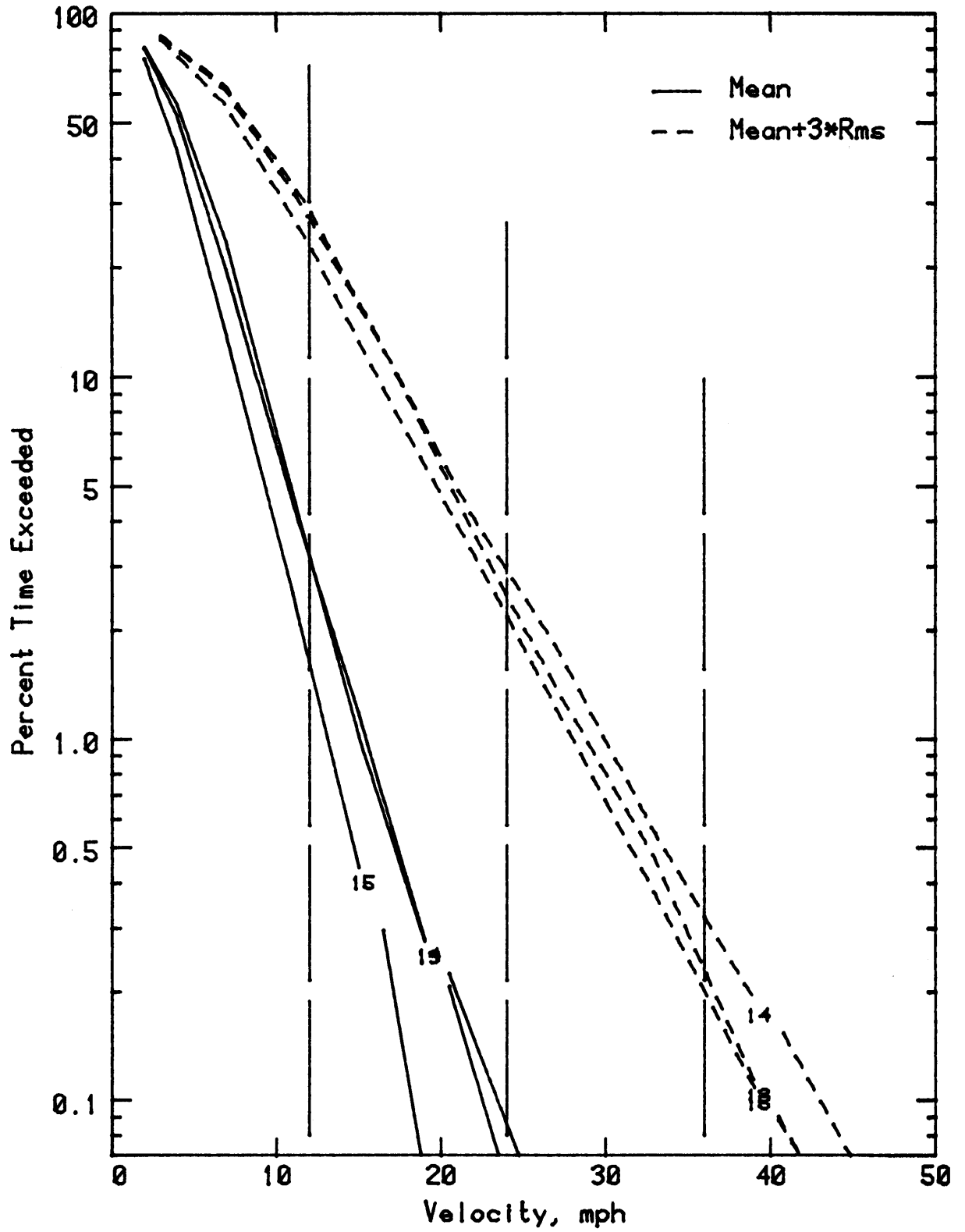


Figure 9e. Wind Velocity Probabilities for Pedestrian Locations 13, 14, 15

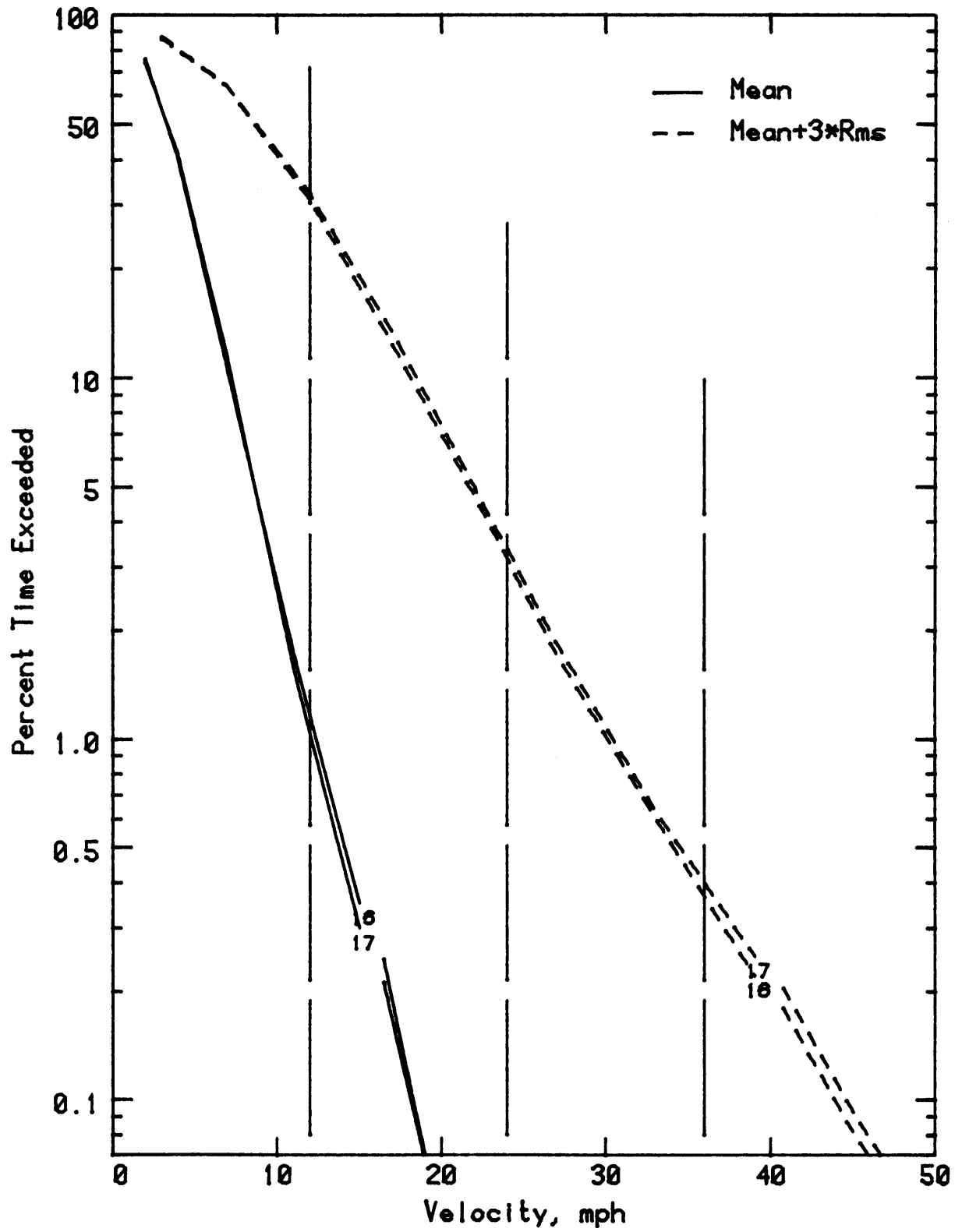
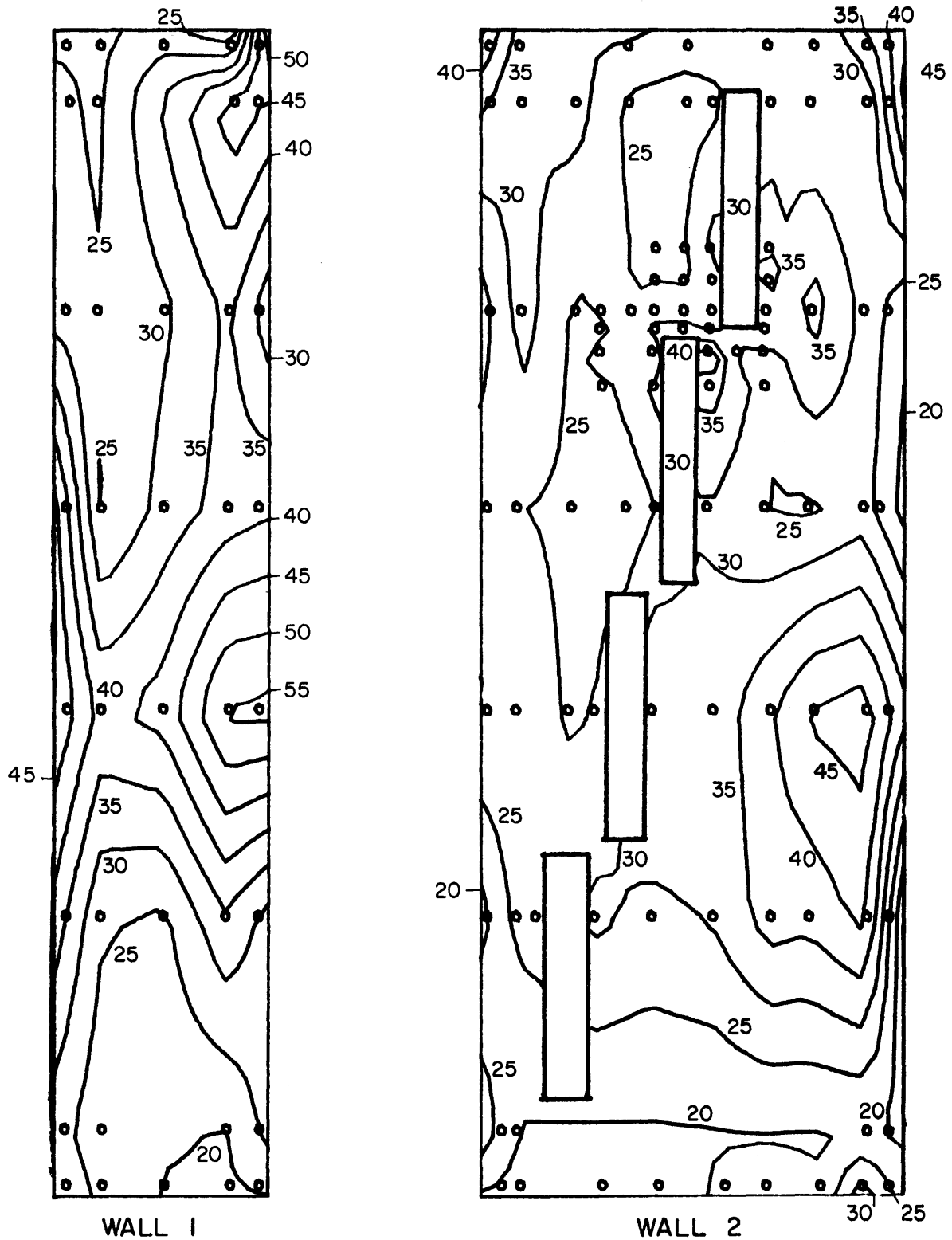
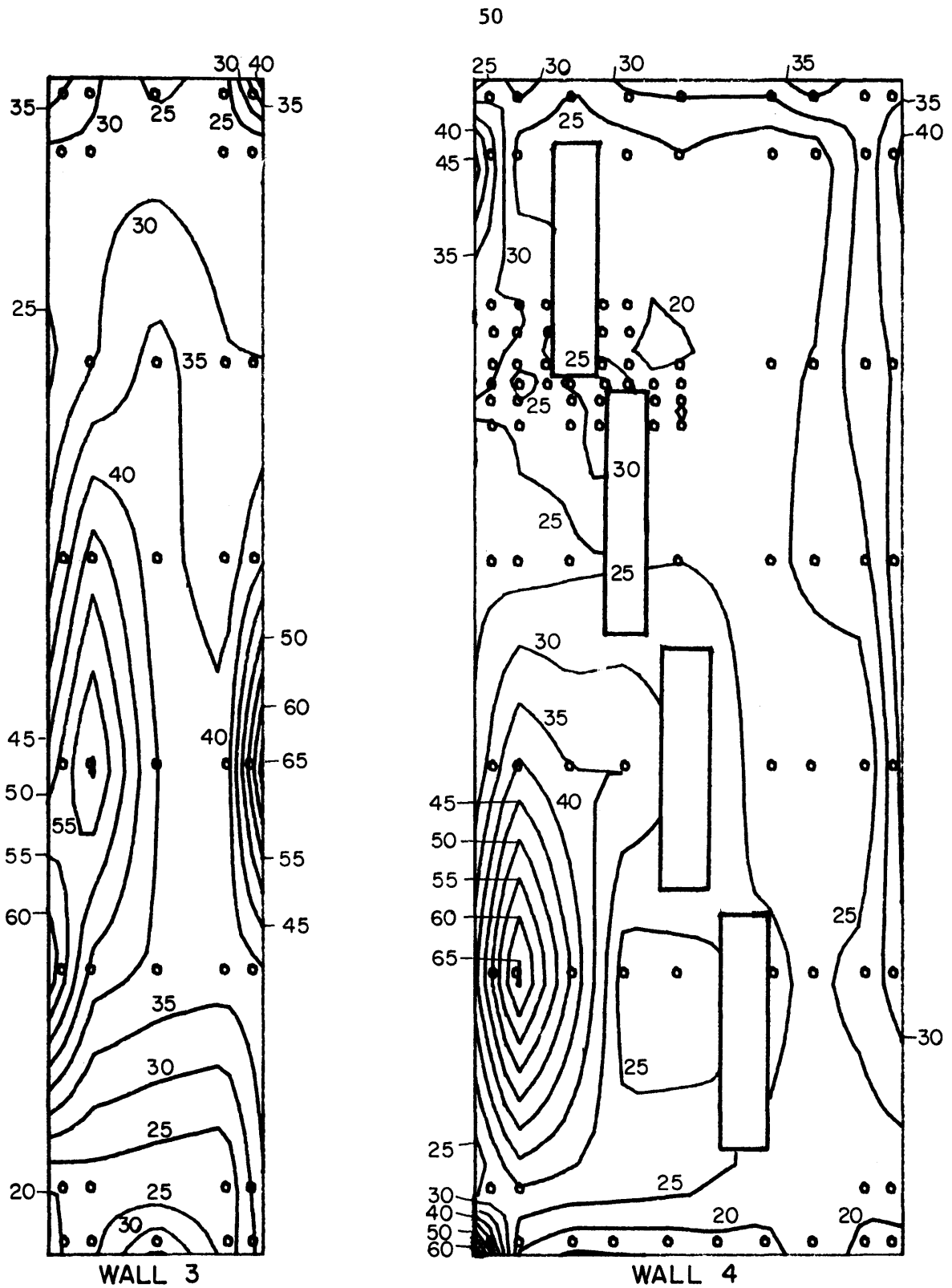


Figure 9f. Wind Velocity Probabilities for Pedestrian Locations 16, 17



BLOCK 135 HOUSTON
 CONFIGURATION B
 REFERENCE PRESSURE = 31 psf
 GLASS LOAD FACTOR = 0.73

Figure 10a. Peak-Pressure Contours on Building for Glass Loads



BLOCK 135 HOUSTON
CONFIGURATION B
REFERENCE PRESSURE = 31 psf
GLASS LOAD FACTOR = 0.73

Table 10b. Peak-Pressure Contours on Building for Glass Loads

TABLES

TABLE 1

MOTION PICTURE SCENE GUIDE

<u>Run Number</u>	<u>Wind Direction</u>
1	0
2	45
2A	45
3	90
3A	90
4	135
4A	135
5	180 (Double vortices)
5A	180
6	225
6A	225
7	270
8	315

Length \approx 480 ft

Running Time \approx 13 min

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
BLOCK 135, HOUSTON

LOCATION 1				LOCATION 2			
WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)	WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
2.00	20.6	10.6	58.2	2.00	20.6	11.0	60.6
4.50	20.6	11.8	62.2	4.50	20.6	10.6	60.6
6.50	20.6	14.0	69.0	6.50	20.6	11.1	65.6
9.00	14.4	5.5	40.3	9.00	20.6	15.2	68.6
112.50	11.0	13.2	69.8	112.50	20.6	12.5	68.6
133.50	11.0	11.2	63.9	133.50	20.6	13.8	68.6
157.50	11.0	11.5	66.9	157.50	20.6	13.6	68.6
180.00	11.0	11.1	66.0	180.00	20.6	12.4	68.6
202.50	11.0	11.1	66.2	202.50	20.6	10.3	68.6
224.75	11.0	12.2	66.6	224.75	20.6	15.5	68.6
247.00	11.0	12.2	66.6	247.00	20.6	16.0	108.6
269.25	11.0	12.2	66.6	269.25	20.6	14.8	68.6
291.50	11.0	12.2	66.6	291.50	20.6	8.1	68.6
313.75	11.0	12.2	66.6	313.75	20.6	8.1	68.6
337.50	11.0	10.0	51.1	337.50	20.6	8.7	68.6

LOCATION 3				LOCATION 4			
WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)	WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
2.00	40.9	13.3	80.9	2.00	28.2	13.7	60.3
4.50	25.6	13.7	66.8	4.50	19.9	10.1	45.9
6.50	11.1	5.5	38.2	6.50	19.9	9.4	45.9
9.00	22.2	10.6	58.4	9.00	21.1	11.1	55.9
112.50	16.6	8.4	41.4	112.50	22.2	12.2	55.9
133.50	11.1	12.1	57.6	133.50	22.2	18.7	68.6
157.50	11.1	18.3	91.5	157.50	22.2	14.8	68.6
180.00	11.1	11.1	54.7	180.00	22.2	7.9	68.6
202.50	11.1	8.4	47.5	202.50	22.2	10.6	68.6
224.75	11.1	9.9	54.7	224.75	22.2	12.3	68.6
247.00	11.1	11.1	59.9	247.00	22.2	12.3	68.6
269.25	11.1	11.1	59.9	269.25	22.2	11.1	68.6
291.50	11.1	11.1	59.9	291.50	22.2	11.1	68.6
313.75	11.1	11.1	59.9	313.75	22.2	11.1	68.6
337.50	11.1	9.9	50.9	337.50	22.2	8.9	68.6

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
BLOCK 135, HOUSTON

LOCATION 5				LOCATION 6			
WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)	WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
.00	46.5	8.9	73.2	.00	23.9	12.9	62.5
22.50	45.6	10.8	78.1	22.50	13.7	6.3	32.5
45.00	36.0	12.6	73.9	45.00	18.5	3.1	17.8
67.50	35.3	12.9	74.0	67.50	18.0	8.9	44.7
90.00	17.8	10.2	48.3	90.00	10.7	5.8	28.0
112.50	16.4	8.1	40.7	112.50	18.0	14.4	49.3
135.00	17.7	9.3	45.6	135.00	30.0	10.6	73.9
157.50	36.6	11.6	71.3	157.50	17.1	9.3	45.1
180.00	51.6	9.2	79.2	180.00	17.7	8.2	42.4
202.50	57.4	14.0	99.3	202.50	22.3	8.0	46.3
225.00	69.7	13.8	111.0	225.00	23.8	8.2	48.6
247.50	51.9	13.8	93.4	247.50	15.6	6.6	36.3
270.00	36.3	10.3	68.3	270.00	13.9	5.9	30.7
292.50	33.3	10.3	25.3	292.50	10.1	5.9	21.7
315.00	19.8	6.6	39.7	315.00	14.3	7.7	36.0
337.50	27.0	7.1	48.2	337.50	12.1	5.8	29.5

LOCATION 7				LOCATION 8			
WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)	WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
.00	15.9	7.4	38.0	.00	26.4	11.4	60.7
22.50	15.6	7.5	38.0	22.50	21.8	8.4	47.0
45.00	12.8	6.4	31.8	45.00	22.1	10.4	53.4
67.50	21.7	9.2	49.2	67.50	44.5	9.9	74.1
90.00	7.8	6.8	18.8	90.00	37.8	8.8	84.2
112.50	13.5	6.2	32.0	112.50	37.4	8.2	81.9
135.00	17.8	10.0	47.9	135.00	63.1	9.4	91.2
157.50	23.3	11.9	59.0	157.50	46.2	12.5	83.7
180.00	12.7	6.7	32.9	180.00	16.5	7.6	39.4
202.50	20.3	7.0	41.4	202.50	51.8	14.7	96.1
225.00	21.1	7.1	42.3	225.00	75.0	11.9	110.9
247.50	20.5	7.7	42.8	247.50	68.3	12.4	105.5
270.00	20.5	8.1	44.9	270.00	57.0	11.9	92.6
292.50	10.7	4.3	24.7	292.50	29.9	7.7	51.8
315.00	9.4	3.9	21.1	315.00	14.3	5.5	30.9
337.50	11.1	5.5	27.7	337.50	17.8	8.6	43.5

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
BLOCK 135, HOUSTON

LOCATION 9

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
22.00	2.4	9.3	5.2
45.50	2.4	10.9	5.2
67.50	2.4	13.1	6.9
90.00	2.4	13.6	9.0
112.50	4.4	13.9	7.6
135.00	4.4	8.9	7.6
157.50	4.4	12.6	9.8
180.00	4.4	14.7	11.1
202.50	4.4	11.4	9.5
225.00	4.4	11.4	9.5
247.50	4.4	10.7	8.8
270.00	4.4	10.7	8.8
292.50	3.6	9.7	8.0
315.00	3.6	9.7	8.0
337.50	3.6	8.1	7.0

LOCATION 10

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
22.00	4.8	14.1	8.4
45.50	4.8	16.4	9.7
67.50	4.8	17.6	10.6
90.00	4.8	15.5	7.1
112.50	4.8	17.8	10.3
135.00	4.8	12.6	7.5
157.50	4.8	12.5	7.5
180.00	4.8	13.3	7.9
202.50	4.8	13.1	6.5
225.00	4.8	9.6	4.7
247.50	4.8	16.7	7.7
270.00	4.8	13.1	6.2
292.50	4.8	14.4	6.6
315.00	4.8	6.8	3.2
337.50	4.8	9.0	4.3
	4.8	10.0	4.8

LOCATION 11

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
22.00	3.5	14.7	8.5
45.50	4.4	16.9	9.7
67.50	4.4	18.1	9.7
90.00	4.4	16.6	7.9
112.50	4.4	15.3	8.9
135.00	4.4	10.3	5.7
157.50	4.4	11.3	6.0
180.00	4.4	13.0	6.8
202.50	4.4	12.7	6.2
225.00	4.4	8.9	4.2
247.50	4.4	12.2	5.8
270.00	4.4	14.4	7.7
292.50	4.4	11.1	5.5
315.00	4.4	7.7	3.5
337.50	4.4	8.0	3.7
	4.4	9.3	4.6

LOCATION 12

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
22.00	3.0	12.3	6.6
45.50	3.0	13.0	6.6
67.50	3.0	11.1	5.8
90.00	3.0	12.4	6.7
112.50	3.0	11.9	6.6
135.00	3.0	7.9	4.4
157.50	3.0	8.9	5.5
180.00	3.0	12.6	6.6
202.50	3.0	16.0	8.2
225.00	3.0	12.9	6.6
247.50	3.0	15.4	7.7
270.00	3.0	13.6	6.5
292.50	3.0	10.5	4.8
315.00	3.0	7.1	3.2
337.50	3.0	9.5	4.3
	3.0	8.0	3.5

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
BLOCK 135, HOUSTON

LOCATION 13

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
.00	34.3	10.2	54.9
22.50	43.9	12.1	80.1
45.00	38.1	15.0	83.1
67.50	39.8	12.8	78.1
90.00	50.0	13.5	90.5
112.50	33.4	9.0	61.4
135.00	33.0	7.8	56.1
157.50	33.0	8.7	62.1
180.00	48.8	10.1	77.3
202.50	34.5	13.6	79.3
225.00	28.8	16.4	78.1
247.50	20.0	11.3	54.6
270.00	36.5	16.1	84.7
292.50	14.6	7.9	38.4
315.00	15.5	6.8	35.5
337.50	20.4	8.1	44.7

LOCATION 14

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
.00	43.3	10.8	75.9
22.50	55.8	12.9	94.5
45.00	47.3	15.5	93.9
67.50	33.3	13.9	74.9
90.00	39.3	13.6	80.1
112.50	26.2	8.9	53.0
135.00	25.1	8.4	50.2
157.50	28.9	8.6	54.6
180.00	36.1	10.8	68.5
202.50	37.7	15.7	84.8
225.00	34.7	17.5	87.0
247.50	23.4	12.2	60.1
270.00	28.1	15.2	73.6
292.50	16.1	7.2	37.8
315.00	15.6	6.1	33.9
337.50	25.4	8.5	50.9

LOCATION 15

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
.00	41.5	11.9	77.1
22.50	33.5	13.9	77.4
45.00	22.8	13.7	67.4
67.50	32.0	11.3	61.8
90.00	32.3	12.3	69.3
112.50	19.2	8.9	45.9
135.00	18.5	7.2	40.1
157.50	22.5	8.5	48.0
180.00	33.6	11.6	71.3
202.50	36.8	15.3	85.3
225.00	40.0	15.8	88.4
247.50	33.0	16.5	79.9
270.00	36.8	14.2	79.5
292.50	13.7	6.7	33.3
315.00	11.7	5.7	28.7
337.50	24.9	9.6	53.8

LOCATION 16

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
.00	28.0	17.8	81.6
22.50	19.6	12.0	55.7
45.00	22.2	13.0	61.1
67.50	24.9	13.6	65.7
90.00	23.4	14.0	65.5
112.50	28.9	17.1	80.1
135.00	21.0	10.5	52.6
157.50	26.5	12.0	62.5
180.00	29.8	15.7	76.9
202.50	38.2	17.0	89.3
225.00	44.8	21.9	110.5
247.50	21.1	12.6	59.5
270.00	22.7	13.0	61.8
292.50	14.9	8.3	39.8
315.00	15.4	8.1	39.8
337.50	36.0	14.1	78.4

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES
BLOCK 135, HOUSTON

LOCATION 17

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
00.00	16.3	9.8	45.8
22.50	20.6	12.1	56.9
45.00	20.8	12.4	58.0
67.50	30.1	16.0	78.2
90.00	22.8	13.4	62.9
112.50	36.7	20.1	97.1
135.00	32.7	15.5	79.1
157.50	27.8	12.3	64.7
180.00	27.8	14.6	71.6
202.50	28.8	15.3	74.8
225.00	29.3	16.6	79.4
247.50	29.3	16.9	79.9
270.00	22.8	12.6	60.8
292.50	7.6	4.7	21.7
315.00	11.0	7.0	22.0
337.50	33.1	16.2	81.7

TABLE 3

ANNUAL PERCENTAGE FREQUENCIES OF WIND DIRECTION AND SPEED

Based on Summary of Hourly Observations
Houston International Airport
1951-1960

Anemometer Elevation = 40 ft above ground

Annual Hourly Observations of Wind Speed - Miles Per Hour

<u>Direction</u>	<u>0-3</u>	<u>4-7</u>	<u>8-12</u>	<u>13-18</u>	<u>19-24</u>	<u>25-31</u>	<u>32-38</u>	<u>39-46</u>	<u>>47</u>	<u>Total</u>
N	0.27	0.84	1.87	1.72	0.65	0.10	0.01	0.02		5.46
NNE	0.20	0.95	1.51	1.44	0.54	0.10	0.05			4.80
NE	0.26	1.08	2.11	1.46	0.33	0.08	0.04	0.01	0.01	5.38
ENE	0.37	1.25	2.81	2.19	0.40	0.09	0.01			7.12
E	0.32	1.19	2.33	1.28	0.25	0.08	0.01			5.47
ESE	0.46	1.83	3.05	2.34	0.55	0.12	0.01			8.36
SE	0.38	1.33	3.81	3.23	1.22	0.27	0.06	0.06		10.36
SSE	0.39	1.64	4.37	4.66	2.23	0.49	0.07	0.06		13.92
S	0.32	1.47	3.21	2.99	0.99	0.19	0.04			9.21
SSW	0.32	1.10	2.20	1.73	0.51	0.11	0.03			5.99
SW	0.25	0.94	1.38	0.79	0.18	0.08	0.01			3.66
WSW	0.29	0.93	1.26	0.67	0.17	0.06	0.03	0.01		3.41
W	0.17	0.73	0.87	0.41	0.13	0.06	0.02	0.01		2.40
WNW	0.22	0.82	1.22	0.80	0.37	0.09	0.03	0.01	0.01	3.56
NW	0.18	0.79	1.36	0.93	0.47	0.09	0.04	0.03	0.01	3.89
NNW	0.19	0.82	1.68	1.85	0.74	0.30	0.30	0.05	0.04	5.70
CALM	1.30									1.33
TOTAL	5.97	17.73	35.25	28.26	9.67	2.29	0.50	0.26	0.07	100.00

TABLE 4
SUMMARY OF WIND EFFECTS ON PEOPLE

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

Note: Table from Reference 4, p. 40

TABLE 5

CALCULATION OF REFERENCE PRESSURE

Basic wind speed from ANSI A58.1 (Ref 5):

50 yr fastest mile at 30 ft = 77 mph.

Mean hourly wind speed, 30 ft = $\frac{77}{1.27} = 60.6$ mph.

Mean hourly wind speed, gradient level = $U_{\infty} = 60.6 \left(\frac{1000}{30}\right)^{.17} = 110$ mph.

Reference Pressure for cladding loads = $0.5 \rho U_{\infty}^2 = 0.00256 U_{\infty}^2 = \underline{\underline{31.0 \text{ psf.}}}$

To reduce cladding peak pressures to 1 minute equivalent load for glass,
multiply by glass load factor = 0.73 (Ref. 8).

Loads for 100 year recurrence wind:

100 year fastest mile at 30 ft = 90 mph

Multiplication factor for 100 year winds = $\left(\frac{90}{77}\right)^2 = 1.37$

TABLE 6 --

PEAK LOADS-- CONFIGURATION A -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF, GLASS LOAD FACTOR = 0.73

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
1		2	48	134	75	1	93	246	270	1	01	296	210		95
3	34	2	50	135	90		99	247	300		01	297	210		96
4	210	1	81	136	137	1	07	248	240	1	02	298	255	1	02
5	225	1	44	137	195		91	249	135	1	10	299	345		92
6	60	1	34	138	195		97	250	135	1	03	300	240		87
7	90	1	67	201	315	1	70	251	150	1	36	301	240		97
8	180	1	14	202	135	1	28	252	150	1	11	302	345		98
9	270	1	55	203	135		00	253	150	1	07	303	210		90
10	360	1	88	204	135		00	254	150	1	15	304	210		97
11	450	1	88	205	155	1	19	255	150	1	02	305	210		92
12	540	1	88	206	330		14	256	150	1	38	306	210		91
13	630	1	88	207	155		29	257	150	1	11	307	210		94
14	720	1	88	208	330		29	258	150	1	05	308	210		94
15	810	1	88	209	155		00	259	150	1	10	309	210		94
16	900	1	88	210	330		00	260	150	1	10	310	210		94
17	990	1	88	211	155		00	261	150	1	16	311	210		94
18	1080	1	88	212	330		00	262	150	1	14	312	210		94
19	1170	1	88	213	155		00	263	150	1	14	313	210		94
20	1260	1	88	214	330		00	264	150	1	14	314	210		94
21	1350	1	88	215	155		00	265	150	1	15	315	210		94
22	1440	1	88	216	330		00	266	150	1	15	316	210		94
23	1530	1	88	217	155		00	267	150	1	24	317	210		96
24	1620	1	88	218	330		00	268	150	1	24	318	210		96
25	1710	1	88	219	155		00	269	150	1	24	319	210		96
26	1800	1	88	220	330		00	270	150	1	12	320	210		72
27	1890	1	88	221	155		00	271	150	1	03	321	210		77
28	1980	1	88	222	330		00	272	150	1	04	322	210		73
29	2070	1	88	223	155		00	273	150	1	03	323	210		77
30	2160	1	88	224	330		00	274	150	1	03	324	210		77
31	2250	1	88	225	155		06	275	150	1	09	325	210		56
32	2340	1	88	226	330		12	276	150	1	14	326	210		82
33	2430	1	88	227	155		09	277	150	1	10	327	210		82
34	2520	1	88	228	330		05	278	150	1	12	328	210		82
35	2610	1	88	229	155		19	279	150	1	41	329	210		01
36	2700	1	88	230	330		07	280	150	1	11	330	210		08
37	2790	1	88	231	155		08	281	150	1	02	331	210		08
38	2880	1	88	232	330		00	282	150	1	14	332	210		14
39	2970	1	88	233	155		00	283	150	1	09	333	210		29
40	3060	1	88	234	330		00	284	150	1	07	334	210		29
41	3150	1	88	235	155		00	285	150	1	07	335	210		29
42	3240	1	88	236	330		00	286	150	1	07	336	210		29
43	3330	1	88	237	155		00	287	150	1	07	337	210		29
44	3420	1	88	238	330		00	288	150	1	07	338	210		29
45	3510	1	88	239	155		00	289	150	1	07	339	210		29
46	3600	1	88	240	330		00	290	150	1	07	340	210		29
47	3690	1	88	241	155		00	291	150	1	09	341	210		29
48	3780	1	88	242	330		00	292	150	1	10	342	210		29
49	3870	1	88	243	155		00	293	150	1	09	343	210		29
50	3960	1	88	244	330		00	294	150	1	09	344	210		29
51	4050	1	88	245	155		00	295	150	1	10	345	210		29
52	4140	1	88	246	330		00	296	150	1	10	346	210		29
53	4230	1	88	247	155		00	297	150	1	09	347	210		29
54	4320	1	88	248	330		00	298	150	1	09	348	210		29
55	4410	1	88	249	155		00	299	150	1	09	349	210		29
56	4500	1	88	250	330		00	300	150	1	09	350	210		29

TABLE 6 --

PEAK LOADS-- CONFIGURATION A -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF, GLASS LOAD FACTOR = 0.73

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
3351	240	.66	15.2	434	225	1.34	30.7	546	60	.96	22.2	596	345	1.20	27.7
3352	90	1.18	27.2	435	225	1.88	43.2	547	150	.72	16.6	597	165	.79	18.1
3353	15	.80	18.5	436	210	.97	22.4	548	150	.80	18.5	598	195	.77	17.7
3354	15	.79	18.2	437	15	.80	18.3	549	45	.86	19.7	599	195	.75	17.3
3355	240	.84	19.4	438	0	1.35	31.1	550	315	.91	21.0	600	195	.64	14.8
3356	240	.85	19.6	501	75	1.08	24.7	551	330	1.31	30.1	601	180	.66	15.3
3357	210	.87	20.1	502	225	1.50	34.6	552	330	1.39	31.9	602	135	.81	18.6
3358	225	.85	19.6	503	45	1.10	25.4	553	135	1.01	23.2	603	210	1.20	27.7
3359	210	.84	19.3	504	45	1.09	25.1	554	90	1.61	37.1	604	150	1.02	23.4
3360	210	.79	18.1	505	75	1.88	20.2	555	135	1.23	28.3	605	165	1.32	30.4
3361	120	.81	18.6	506	75	1.05	24.1	556	135	1.21	27.9	606	165	1.01	23.4
3362	90	.92	21.3	507	315	1.29	29.6	557	150	1.01	23.3	607	165	.82	18.8
3363	240	1.15	26.4	508	315	1.58	36.4	558	150	1.16	27.7	608	45	.71	16.2
3364	240	1.33	30.7	509	330	1.27	29.1	559	150	1.39	32.1	609	45	.80	18.2
3365	255	1.08	24.9	510	90	.92	21.1	560	150	1.05	22.1	610	195	.80	20.2
3366	240	.90	20.7	511	120	.95	21.8	561	165	1.05	24.2	611	180	.92	21.5
3367	120	.98	22.5	512	150	1.07	24.7	562	90	1.38	31.8	612	240	.86	19.9
3368	195	1.54	35.5	513	150	.73	16.8	563	90	.98	22.6	613	255	.92	21.3
3369	135	1.21	27.8	514	60	.73	16.7	564	165	1.09	25.1	614	240	.80	20.3
3370	225	1.37	31.4	515	210	.96	22.1	565	150	1.40	32.2	615	45	1.18	27.1
3371	225	1.17	26.8	516	105	1.16	26.8	566	45	1.07	24.7	616	210	.74	17.0
3372	210	1.17	27.0	517	150	.86	19.8	567	150	.81	18.6	617	180	.81	18.7
3373	210	1.76	40.5	518	30	.60	13.8	568	150	.70	16.2	618	195	.87	19.9
3374	105	1.13	26.0	519	45	.92	21.2	569	150	.77	17.8	619	180	.87	20.0
3375	105	1.26	29.0	520	45	1.02	23.5	570	120	.91	20.9	620	180	1.03	23.7
3376	165	1.01	23.2	521	330	1.25	28.5	571	160	.91	20.9	621	195	.79	18.2
3377	195	1.62	37.3	522	330	1.11	25.5	572	165	.74	17.1	622	255	.66	15.1
3378	210	1.70	39.0	523	45	.81	18.6	573	90	1.24	28.4	623	255	.54	12.3
3379	105	1.18	27.1	524	150	.89	20.5	574	150	1.11	25.4	624	255	.69	16.0
3380	225	1.24	28.6	525	150	.69	15.8	575	150	1.10	25.3	625	240	.56	12.9
3381	195	1.47	33.8	526	120	.57	13.1	576	150	1.26	29.0	626	225	.56	16.9
3382	210	1.85	42.4	527	135	1.02	23.4	577	45	.92	21.3	627	210	1.32	30.4
3383	210	1.28	29.5	528	225	1.20	27.7	578	150	.95	21.8	628	180	1.38	31.8
3384	105	1.09	25.1	529	150	1.05	24.1	579	150	1.01	23.2	629	180	1.62	37.3
3385	30	1.45	33.5	530	150	.95	21.9	580	150	.82	18.9	630	225	.97	22.3
3386	210	2.24	51.5	531	150	.73	16.8	581	150	.86	19.8	631	225	1.02	23.4
3387	210	2.33	53.6	532	150	.86	19.9	582	150	.77	17.7	632	270	.72	16.6
3388	30	1.17	26.8	533	90	1.37	31.5	583	150	1.16	26.8	633	270	.93	21.5
3389	30	1.52	34.4	534	150	.82	18.8	584	90	1.34	30.8	634	255	.87	20.1
3390	30	1.52	34.4	535	210	1.11	25.4	585	135	1.06	24.4	635	255	1.12	25.8
3391	30	1.49	34.2	536	45	1.01	23.3	586	180	1.18	27.1	636	255	.58	13.3
3392	210	2.03	46.8	537	150	.88	20.3	587	165	.97	22.4	637	60	.67	15.4
3393	210	1.90	43.8	538	90	.95	21.8	588	180	.78	17.8	638	225	.64	14.6
3394	210	1.17	26.9	539	135	1.20	27.5	589	180	.83	19.1	639	225	.66	15.2
3395	345	1.17	26.8	540	150	1.10	25.3	590	150	1.04	24.0	640	105	.76	17.4
3396	15	1.01	23.3	541	150	.75	17.2	591	165	1.17	26.9	641	225	.67	15.5
3397	210	1.35	31.1	542	150	.85	19.6	592	180	.82	18.8	642	45	.65	14.8
3398	225	1.44	33.1	543	150	.77	17.8	593	45	.87	20.0	643	45	.59	13.6
3399	0	.90	20.6	544	150	.91	20.9	594	315	1.19	27.3	644	45	.62	14.3
3400	0	.85	19.6	545	150	1.24	28.6	595	330	1.20	27.6	645	105	.73	16.9

TABLE 6 -- PEAK LOADS-- CONFIGURATION A -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF, GLASS LOAD FACTOR = 0.73

TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD
647	195	1.16	26.7	651	180	1.52	34.9	655	240	.74	17.0	658	270	1.56	35.8
648	195	1.41	32.5	652	180	1.20	27.5	656	105	.58	13.4	659	255	1.09	25.2
649	270	1.10	25.3	653	165	.76	17.4	657	240	.58	13.3	660	270	1.03	23.6
650	270	1.07	24.5	654	225	.72	16.5								

TABLE 6 --

PEAK LOADS-- CONFIGURATION B -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF, GLASS LOAD FACTOR = 0.73

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
1	0	2.14	49.3	134	75	1.22	28.0	246	330	1.14	26.3	296	150	.96	22.1
2	15	2.16	49.7	135	75	1.01	23.3	247	270	1.12	25.8	297	225	.93	21.3
3	105	1.08	24.8	136	180	.86	19.8	248	150	1.31	30.0	298	225	.90	20.8
4	105	1.31	30.2	137	120	.84	19.4	249	150	1.19	27.3	299	135	1.31	30.2
5	90	1.75	40.3	138	120	.89	20.6	250	240	1.04	23.9	300	330	1.27	29.3
6	90	1.99	45.8	201	315	1.80	41.3	251	150	1.19	27.4	301	210	1.06	24.3
7	270	1.18	27.0	202	105	1.40	32.2	252	150	1.64	37.6	302	330	1.08	24.8
8	180	1.16	26.7	203	135	1.21	27.8	253	150	1.25	28.7	303	135	1.98	22.5
9	180	1.45	33.3	204	135	1.29	29.9	254	150	1.05	24.4	304	225	1.13	25.5
10	255	1.17	26.8	205	345	1.18	27.0	255	225	1.05	23.3	305	225	1.33	26.6
11	180	1.53	35.3	206	150	1.17	27.0	256	150	1.33	30.0	306	225	1.25	28.8
12	270	1.77	40.7	207	150	1.07	24.7	257	150	1.37	31.1	307	225	1.25	28.8
13	270	1.16	26.6	208	150	1.44	33.0	258	150	1.24	28.6	308	150	1.54	35.5
14	90	.95	21.9	209	165	1.72	39.6	259	150	1.46	33.7	309	150	1.37	31.1
15	300	.94	21.6	210	315	1.50	34.4	260	240	1.22	28.1	310	150	1.71	39.4
16	180	2.17	50.0	211	150	1.29	29.8	261	330	1.10	25.3	311	150	2.00	46.0
17	165	2.80	64.3	212	150	1.41	32.4	262	255	1.06	24.4	312	150	2.07	47.6
101	101	1.06	24.3	213	255	1.03	23.8	263	150	1.25	28.9	313	150	1.80	41.4
102	225	1.05	24.1	214	225	.98	22.5	264	255	1.06	24.3	314	225	1.43	32.8
103	225	1.26	29.0	215	150	1.03	23.7	265	255	1.05	24.2	315	225	1.71	39.3
104	225	1.11	25.6	216	150	1.38	31.1	266	270	1.29	29.9	316	225	1.71	39.3
105	225	1.11	25.6	217	225	1.15	26.4	267	150	1.21	27.7	317	225	1.61	37.1
106	225	1.97	43.4	218	240	1.21	27.9	268	150	1.21	27.7	318	225	1.41	32.2
107	240	1.12	25.8	219	150	1.07	24.7	269	150	1.23	28.4	319	225	1.95	21.8
108	240	1.04	24.0	220	150	1.42	32.6	270	240	1.01	23.3	320	225	1.01	23.2
109	240	2.12	48.8	221	150	1.24	28.5	271	330	1.33	30.9	321	225	1.03	23.6
110	225	1.19	27.3	222	225	1.10	25.2	272	150	1.63	37.5	322	225	.95	21.8
111	240	1.11	25.5	223	150	1.06	24.3	273	150	1.20	27.6	323	210	.97	22.3
112	240	1.26	29.1	224	150	1.62	37.3	274	240	1.07	24.5	324	135	.85	19.6
113	240	1.56	35.8	225	225	1.12	25.7	275	240	1.10	25.3	325	195	1.17	26.9
114	240	1.26	29.0	226	255	1.09	25.0	276	225	1.06	24.5	326	345	1.17	27.0
115	180	1.77	40.8	227	225	1.10	25.4	277	225	1.05	24.2	327	135	1.36	31.2
116	240	1.04	24.0	228	150	1.41	32.4	278	225	1.06	24.5	328	150	1.25	28.9
117	240	1.38	31.1	229	270	1.23	28.3	279	150	1.19	27.7	329	150	1.64	37.5
118	240	1.61	37.0	230	225	1.08	24.4	280	345	1.10	25.2	330	150	1.63	37.5
119	240	1.68	38.5	231	240	1.08	24.4	281	150	1.04	24.0	331	150	1.58	36.4
120	195	2.03	46.7	232	150	1.38	31.1	282	255	.91	21.0	332	150	1.81	41.7
121	225	1.69	38.9	233	165	1.37	31.5	283	150	1.08	24.8	333	150	1.12	25.6
122	225	1.84	42.3	234	150	1.00	23.0	284	150	1.30	30.0	334	0	.87	19.9
123	240	2.45	56.4	235	225	1.02	23.4	285	150	1.08	24.9	335	0	.75	17.2
124	240	4.46	56.7	236	150	1.21	27.8	286	150	1.04	23.9	336	0	.82	18.9
125	30	1.52	35.0	237	150	1.08	24.9	287	150	1.18	27.2	337	0	.77	17.8
126	75	1.13	25.9	238	240	1.15	26.4	288	195	1.03	23.6	338	210	.82	18.9
127	225	1.04	23.9	239	240	1.15	26.5	289	150	1.08	24.9	339	135	.88	20.2
128	225	1.50	35.5	240	150	1.48	34.0	290	240	1.06	24.4	340	135	.77	17.6
129	225	1.50	35.5	241	240	1.16	26.7	291	240	1.09	25.5	341	135	.81	18.2
130	225	1.13	26.6	242	240	1.17	26.6	292	240	1.07	24.7	342	135	.79	18.2
131	225	.93	21.4	243	270	1.40	32.4	293	240	1.07	24.7	343	0	.78	17.9
132	225	.86	19.7	244	135	1.40	32.4	294	240	1.07	24.7	344	0	.78	17.9
133	225	.86	19.7	245	135	1.40	32.4	295	240	1.07	24.7	345	0	.78	17.9
134	225	1.10	25.2	246	315	1.03	23.8	296	240	.89	20.4	346	0	.85	19.6

TABLE 6 -- PEAK LOADS-- CONFIGURATION B -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPHIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF, GLASS LOAD FACTOR = 0.73

TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD
647	180	1.02	23.5	651	180	1.97	45.2	655	240	.76	17.6	658	270	1.07	24.6
648	180	1.29	29.7	652	180	.93	21.4	656	240	.82	18.8	659	270	.80	18.3
649	285	.96	22.2	653	120	.73	16.7	657	255	.77	17.6	660	270	.83	19.1
650	285	.94	21.6	654	240	.75	17.2								

TABLE 6 --

PEAK LOADS- CONFIGURATIONS A & B- HOUSTON BLOCK 135 BUILDING -- HOUSTON, TEXAS
 TAPS WHERE PEAK LOADS FOR CONFIGURATION B EXCEED THOSE FOR A BY 5.0 PSF OR MORE - REF. PRESS. = 31 PSF,

GLASS LOAD FACTOR = 0.73

CONFIGURATION A				CONFIGURATION B				DIFFERENCE		
TAP	AZI - MUTH	PRESS COEFF	PSF LOAD	TAP	AZI - MUTH	PRESS COEFF	PSF LOAD	TAP	PRESS COEFF	PSF LOAD
5	60	1.34	330.7	5	90	1.75	40.3	5	.44	9.6
6	90	1.67	338.5	6	90	1.99	45.8	6	.33	7.4
17	195	1.54	355.4	17	165	2.80	64.3	17	.26	28.9
108	240	1.59	36.6	108	240	2.12	48.8	108	.53	12.2
109	240	1.69	38.8	109	240	2.00	46.1	109	.31	7.3
115	195	1.43	33.0	115	180	1.77	40.8	115	.44	7.8
118	240	1.37	31.5	118	240	1.61	37.0	118	.22	5.5
120	180	1.70	39.0	120	195	2.03	46.7	120	.33	7.7
131	45	1.01	33.3	131	225	1.69	38.9	131	.69	15.8
132	180	1.23	33.3	132	225	1.84	42.3	132	.61	14.0
133	225	1.71	33.3	133	244	2.45	56.4	133	.74	17.1
124	240	1.51	33.3	124	244	2.46	56.7	124	.99	22.0
220	0	1.00	0.0	220	135	1.21	37.8	220	.66	27.7
221	0	1.23	2.3	221	150	1.44	39.6	221	.44	11.1
222	0	1.15	2.6	222	165	1.72	44.4	222	.44	8.1
223	315	1.11	3.3	223	150	1.38	31.7	223	.77	6.6
224	270	1.11	3.5	224	150	1.42	32.6	224	.77	6.6
225	195	1.01	3.1	225	150	1.62	37.3	225	.99	14.2
226	225	1.05	4.2	226	150	1.41	32.4	226	.99	8.8
227	240	1.08	4.8	227	150	1.38	31.7	227	.99	6.6
228	240	1.23	5.3	228	150	1.48	34.0	228	.99	6.6
229	240	1.02	4.4	229	150	1.78	40.8	229	.99	6.6
230	240	1.01	4.4	230	150	1.42	32.7	230	.99	6.6
231	150	1.11	5.6	231	150	1.31	30.0	231	.99	6.6
232	150	1.05	4.4	232	150	1.64	37.7	232	.99	6.6
233	150	1.05	4.4	233	150	1.46	33.7	233	.99	6.6
234	240	1.97	22.2	234	270	1.29	29.6	234	.99	6.6
235	150	1.24	2.6	235	150	2.15	49.4	235	.99	20.7
236	255	.99	22.7	236	150	1.21	27.9	236	.99	5.5
237	135	1.07	24.6	237	150	1.30	30.0	237	.99	5.5
238	345	.92	21.1	238	135	1.31	30.2	238	.99	9.1
239	240	.87	19.9	239	330	1.27	29.3	239	.99	9.4
240	210	.92	21.1	240	240	1.37	31.6	240	.99	10.5
241	210	.91	20.8	241	225	1.25	28.7	241	.99	7.7
242	225	.94	22.5	242	255	1.25	28.8	242	.99	7.7
243	120	1.04	11.0	243	150	1.37	31.1	243	.99	7.7
244	135	1.29	14.4	244	150	1.71	44.4	244	.99	9.9
245	135	1.17	13.5	245	150	2.00	46.6	245	.99	11.0
246	150	1.50	16.6	246	150	2.07	47.7	246	.99	13.3
247	120	.98	12.0	247	255	1.43	32.8	247	.99	10.2
248	225	1.01	23.3	248	255	1.71	39.9	248	.99	16.1
249	115	1.04	24.0	249	255	1.71	39.9	249	.99	15.4
250	225	.96	24.4	250	225	1.61	37.1	250	.99	15.1
251	120	1.09	12.0	251	345	1.41	32.5	251	.99	7.7
252	225	.72	16.5	252	255	1.01	22.2	252	.99	6.7
253	210	.77	17.7	253	255	1.03	23.6	253	.99	6.0
254	240	.56	13.3	254	135	.85	19.6	254	.99	6.6
255	0	.26	18.9	255	195	1.17	26.9	255	.99	8.0
256	240	.82	18.9	256	345	1.17	27.0	256	.99	8.1

TABLE 6 --

PEAK LOADS- CONFIGURATIONS A & B- HOUSTON BLOCK 135 BUILDING -- HOUSTON, TEXAS
 TAPS WHERE PEAK LOADS FOR CONFIGURATION B EXCEED THOSE FOR A BY 5.0 PSF OR MORE - REF. PRESS. = 31 PSF,

GLASS LOAD FACTOR = 0.73

CONFIGURATION A				CONFIGURATION B			
TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD
332	345	.89	300.0	332	135	1.36	31.2
333	105	.82	300.0	333	150	1.25	30.9
334	105	1.01	300.0	334	195	1.64	37.7
335	105	1.08	300.0	335	150	1.63	37.5
337	135	1.14	225.0	337	150	1.81	44.4
349	15	.76	17.6	349	15	1.02	3.3
360	210	.79	18.1	360	150	1.36	32.2
361	120	.81	18.6	361	150	1.10	25.5
365	255	1.08	225.0	365	240	1.59	34.6
401	120	.98	225.0	401	210	1.52	35.0
405	225	1.17	225.0	405	30	1.70	33.9
416	210	.85	42.8	416	210	2.08	47.8
417	210	1.28	33.9	417	210	1.61	33.7
418	105	1.09	33.9	418	210	1.38	31.1
421	210	2.22	33.3	421	210	2.69	33.0
422	210	1.11	46.4	422	210	1.72	33.9
424	30	1.49	46.4	424	210	2.48	32.6
425	210	2.03	46.4	425	210	2.55	32.6
427	210	1.17	33.3	427	210	1.70	33.3
428	345	1.17	33.3	428	210	1.63	33.3
429	15	1.01	22.5	429	210	1.67	33.0
433	0	.85	18.6	433	210	1.30	33.0
436	210	.97	22.5	436	225	1.47	33.7
505	75	.88	22.2	505	45	1.31	33.0
506	75	1.05	22.4	506	255	1.30	33.9
507	315	1.29	22.6	507	60	1.54	33.3
510	90	.92	22.1	510	90	1.70	33.9
518	30	1.60	22.3	518	210	1.06	33.0
522	30	1.11	22.3	522	30	1.73	33.0
526	120	1.57	22.3	526	210	1.95	33.0
529	150	1.95	22.1	529	90	1.32	33.0
530	150	1.86	22.1	530	210	1.28	33.0
531	150	.73	18.6	531	60	1.00	33.0
534	150	.82	18.6	534	150	1.40	33.0
538	90	.95	22.2	538	90	1.37	33.0
541	150	.75	17.7	541	150	1.03	33.0
557	150	1.01	22.3	557	60	1.46	33.3
558	150	1.16	22.3	558	165	1.39	33.2
576	150	1.26	22.3	576	165	1.54	33.5
584	90	1.34	22.3	584	90	1.62	33.7
592	180	.82	22.3	592	45	1.09	33.0
596	345	1.20	22.3	596	45	1.61	33.0
600	195	1.64	22.4	600	240	1.88	33.3
604	150	1.02	22.4	604	165	1.77	33.3
606	165	1.01	22.3	606	180	1.54	33.3
607	165	.82	18.8	607	180	1.11	33.3
608	45	.64	14.8	608	240	.95	33.3
609	45	.71	16.6	609	240	1.01	33.3
610	195	.80	18.8	610	240	1.12	33.3
615	45	1.18	22.5	615	45	1.42	33.6

DIFFERENCE		
TAP	PRESS COEFF	PSF LOAD
332	.46	10.7
333	.43	10.0
334	.63	14.6
335	.55	12.6
337	.68	15.5
349	.26	6.1
360	.57	13.1
361	.29	6.7
365	.51	11.7
401	.54	12.5
405	.53	12.2
416	.23	5.4
417	.33	7.6
418	.29	6.6
421	.36	8.4
422	.55	12.7
424	.99	22.2
425	.52	11.9
427	.53	12.2
428	.47	10.8
429	.66	15.1
433	.45	10.4
436	.49	11.3
505	.43	9.9
506	.25	5.8
507	.25	5.7
510	.78	18.0
518	.46	10.7
522	.62	14.3
526	.38	8.7
529	.27	6.5
530	.32	7.7
531	.26	6.0
534	.59	13.3
538	.42	9.8
541	.28	6.5
557	.44	10.2
558	.23	5.3
576	.28	6.5
584	.28	6.5
592	.27	6.6
596	.41	9.5
600	.24	5.5
604	.75	17.7
606	.54	12.3
607	.29	6.7
608	.31	7.7
609	.31	7.7
610	.32	7.7
615	.24	5.5

TABLE 6 --

PEAK LOADS- CONFIGURATIONS A & B- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 TAPS WHERE PEAK LOADS FOR CONFIGURATION B EXCEED THOSE FOR A BY 5.0 PSF OR MORE - REF. PRESS. = 31 PSF,

GLASS LOAD FACTOR = 0.73

CONFIGURATION A				CONFIGURATION B				DIFFERENCE		
TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	PRESS COEFF	PSF LOAD
616	210	.74	17.0	616	180	1.42	32.6	616	.68	15.5
617	180	.81	18.7	617	180	1.33	30.6	617	.52	11.9
618	195	.87	19.9	618	180	1.10	25.3	618	.23	5.4
619	180	.87	20.0	619	180	1.35	31.0	619	.48	11.0
620	180	1.03	23.7	620	180	1.57	36.2	620	.54	12.5
621	195	.79	18.2	621	180	1.10	25.3	621	.31	7.1
622	255	.66	15.1	622	270	.94	21.6	622	.28	6.5
623	255	.54	12.3	623	240	.94	21.6	623	.40	9.0
624	255	.69	16.0	624	240	1.05	24.1	624	.36	8.2
625	240	.56	12.9	625	240	1.06	24.5	625	.50	11.6
626	225	.73	16.9	626	165	1.04	23.8	626	.30	7.0
627	210	1.32	30.4	627	195	2.26	51.9	627	.93	21.5
628	180	1.38	31.8	628	180	2.99	68.7	628	1.60	36.8
629	180	1.62	37.3	629	180	1.95	44.8	629	.33	7.7
632	270	.72	16.6	632	270	1.14	26.1	632	.41	9.5
634	255	.87	20.1	634	270	1.17	26.9	634	.30	6.8
635	255	1.12	25.8	635	270	1.40	32.2	635	.28	6.4
636	60	.58	13.3	636	240	.86	19.7	636	.28	6.4
643	45	.59	13.6	643	240	.81	18.7	643	.22	5.1
651	180	1.52	34.9	651	180	1.97	45.2	651	.45	10.3
656	105	.58	13.4	656	240	.82	18.8	656	.23	5.4

TABLE 6 --

PEAK LOADS -- CONFIGURATION A -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAR) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
334	0	2.09	64.8	134	75	1.03	32.1	246	270	1.01	31.2	296	210	1.95	29.3
333	345	2.19	67.9	135	90	1.03	33.0	247	300	1.01	31.4	297	210	1.95	29.9
332	2210	1.81	56.1	136	115	1.07	33.3	248	240	1.02	31.6	298	255	1.92	31.6
331	225	1.44	44.5	137	155	1.07	33.3	249	335	1.10	34.2	299	345	1.92	28.8
330	600	1.34	41.4	138	195	1.07	33.0	250	355	1.03	31.8	300	240	1.87	28.8
329	987	1.11	36.7	139	235	1.11	32.6	251	150	1.06	31.1	301	240	1.97	30.0
328	1444	1.11	38.5	140	275	1.08	33.9	252	150	1.11	31.5	302	245	1.98	30.0
327	1832	1.11	33.8	141	315	1.11	33.0	253	150	1.11	31.5	303	210	1.90	30.0
326	2220	1.11	35.5	142	355	1.11	33.0	254	150	1.11	31.5	304	210	1.97	30.0
325	2607	1.11	41.1	143	395	1.11	33.0	255	150	1.11	31.5	305	210	1.97	30.0
324	2995	1.11	45.5	144	435	1.11	33.0	256	150	1.11	31.5	306	210	1.97	30.0
323	3382	1.11	42.2	145	475	1.11	33.0	257	150	1.11	31.5	307	210	1.94	30.0
322	3770	2.20	61.9	146	515	1.11	33.0	258	150	1.11	31.5	308	210	1.94	30.0
321	4157	1.11	42.2	147	555	1.11	33.0	259	150	1.11	31.5	309	210	1.94	30.0
320	4545	1.11	35.8	148	595	1.11	33.0	260	150	1.11	31.5	310	210	1.94	30.0
319	4932	2.20	76.5	149	635	1.11	33.0	261	150	1.11	31.5	311	210	1.94	30.0
318	5320	2.20	47.7	150	675	1.11	33.0	262	150	1.11	31.5	312	210	1.94	30.0
317	5707	1.11	39.5	151	715	1.11	33.0	263	150	1.11	31.5	313	210	1.94	30.0
316	6095	1.11	31.1	152	755	1.11	33.0	264	150	1.11	31.5	314	210	1.98	30.0
315	6482	1.11	31.1	153	795	1.11	33.0	265	150	1.11	31.5	315	210	1.94	30.0
314	6870	2.20	41.1	154	835	1.11	33.0	266	150	1.11	31.5	316	210	1.94	30.0
313	7257	2.20	32.2	155	875	1.11	33.0	267	150	1.11	31.5	317	210	1.94	30.0
312	7645	1.11	30.0	156	915	1.11	33.0	268	150	1.11	31.5	318	210	1.94	30.0
311	8032	1.11	30.0	157	955	1.11	33.0	269	150	1.11	31.5	319	210	1.94	30.0
310	8420	1.11	30.0	158	995	1.11	33.0	270	150	1.11	31.5	320	210	1.94	30.0
309	8807	1.11	49.3	159	1035	1.11	33.0	271	150	1.11	31.5	321	210	1.94	30.0
308	9195	1.11	52.2	160	1075	1.11	33.0	272	150	1.11	31.5	322	210	1.94	30.0
307	9582	1.11	48.9	161	1115	1.11	33.0	273	150	1.11	31.5	323	210	1.94	30.0
306	9970	1.11	34.2	162	1155	1.11	33.0	274	150	1.11	31.5	324	210	1.94	30.0
305	10357	1.11	40.4	163	1195	1.11	33.0	275	150	1.11	31.5	325	210	1.94	30.0
304	10745	1.11	53.2	164	1235	1.11	33.0	276	150	1.11	31.5	326	210	1.94	30.0
303	11132	1.11	41.1	165	1275	1.11	33.0	277	150	1.11	31.5	327	210	1.94	30.0
302	11520	1.11	44.4	166	1315	1.11	33.0	278	150	1.11	31.5	328	210	1.94	30.0
301	11907	1.11	34.7	167	1355	1.11	33.0	279	150	1.11	31.5	329	210	1.94	30.0
300	12295	1.11	46.5	168	1395	1.11	33.0	280	150	1.11	31.5	330	210	1.94	30.0
299	12682	1.11	42.2	169	1435	1.11	33.0	281	150	1.11	31.5	331	210	1.94	30.0
298	13070	1.11	34.7	170	1475	1.11	33.0	282	150	1.11	31.5	332	210	1.94	30.0
297	13457	1.11	34.7	171	1515	1.11	33.0	283	150	1.11	31.5	333	210	1.94	30.0
296	13845	1.11	46.5	172	1555	1.11	33.0	284	150	1.11	31.5	334	210	1.94	30.0
295	14232	1.11	42.2	173	1595	1.11	33.0	285	150	1.11	31.5	335	210	1.94	30.0
294	14620	1.11	31.1	174	1635	1.11	33.0	286	150	1.11	31.5	336	210	1.94	30.0
293	15007	1.11	46.5	175	1675	1.11	33.0	287	150	1.11	31.5	337	210	1.94	30.0
292	15395	1.11	31.1	176	1715	1.11	33.0	288	150	1.11	31.5	338	210	1.94	30.0
291	15782	1.11	31.1	177	1755	1.11	33.0	289	150	1.11	31.5	339	210	1.94	30.0
290	16170	1.11	46.5	178	1795	1.11	33.0	290	150	1.11	31.5	340	210	1.94	30.0
289	16557	1.11	31.1	179	1835	1.11	33.0	291	150	1.11	31.5	341	210	1.94	30.0
288	16945	1.11	46.5	180	1875	1.11	33.0	292	150	1.11	31.5	342	210	1.94	30.0
287	17332	1.11	44.4	181	1915	1.11	33.0	293	150	1.11	31.5	343	210	1.94	30.0
286	17720	1.11	31.1	182	1955	1.11	33.0	294	150	1.11	31.5	344	210	1.94	30.0
285	18107	1.11	44.4	183	1995	1.11	33.0	295	150	1.11	31.5	345	210	1.94	30.0
284	18495	1.11	44.4	184	2035	1.11	33.0	296	150	1.11	31.5	346	210	1.94	30.0
283	18882	1.11	40.0	185	2075	1.11	33.0	297	150	1.11	31.5	347	210	1.94	30.0
282	19270	1.11	34.4	186	2115	1.11	33.0	298	150	1.11	31.5	348	210	1.94	30.0
281	19657	1.11	40.0	187	2155	1.11	33.0	299	150	1.11	31.5	349	210	1.94	30.0
280	20045	1.11	34.4	188	2195	1.11	33.0	300	150	1.11	31.5	350	210	1.94	30.0

TABLE 6 -- PEAK LOADS-- CONFIGURATION A -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
351	240	.66	20.5	434	225	1.34	41.4	546	60	.96	29.9	596	345	1.20	37.3
352	90	1.18	36.7	435	225	1.88	58.2	547	150	.72	22.3	597	165	.79	24.4
353	15	.80	24.9	436	210	.97	30.2	548	150	.80	24.9	598	195	.77	23.9
354	15	.79	24.5	437	15	.80	24.7	549	45	.86	26.6	599	195	.75	23.3
355	240	.84	26.1	438	0	1.35	42.0	550	315	.91	28.3	600	195	.64	19.9
356	240	.85	26.4	501	75	1.08	33.4	551	330	1.31	40.5	601	180	.66	20.6
357	210	.87	27.0	502	225	1.50	46.7	552	330	1.39	43.0	602	135	.81	25.0
358	225	.85	26.4	503	45	1.10	34.3	553	135	1.01	31.3	603	210	1.20	37.4
359	210	.84	26.0	504	45	1.09	33.8	554	90	1.61	50.0	604	150	1.02	31.6
360	210	.79	24.4	505	75	.88	27.3	555	135	1.23	38.1	605	165	1.32	40.9
361	120	.81	25.1	506	315	1.05	32.5	556	135	1.21	37.6	606	165	1.01	31.2
362	90	.92	28.7	507	315	1.29	39.9	557	150	1.01	31.4	607	165	.82	25.4
363	240	1.15	35.8	508	315	1.58	49.1	558	150	1.16	35.9	608	45	.74	19.8
364	240	1.33	44.4	509	330	1.27	39.5	559	150	1.33	43.3	609	45	.61	21.9
365	255	1.08	33.3	510	90	1.92	55.5	560	150	1.92	55.5	610	195	.80	25.0
366	240	.90	27.9	511	120	.97	29.4	561	165	1.05	32.7	611	180	.92	28.8
401	120	.98	30.3	512	150	1.07	33.3	562	90	1.38	42.8	612	240	.86	26.8
402	195	1.54	47.8	513	150	.73	22.6	563	90	.98	30.5	613	255	.92	28.7
403	135	1.21	37.5	514	60	.73	22.5	564	165	1.09	33.8	614	240	.80	24.7
404	225	1.37	42.3	515	210	.96	29.7	565	150	1.40	43.4	615	45	1.18	36.5
405	225	1.17	36.1	516	105	1.16	36.1	566	45	1.07	33.3	616	210	.74	22.9
406	210	1.17	36.4	517	150	.86	26.7	567	150	.81	25.1	617	180	.81	25.2
407	210	1.76	54.6	518	30	.60	18.5	568	150	.70	21.8	618	195	.87	26.9
408	105	1.13	35.0	519	45	.92	28.5	569	150	.77	24.0	619	180	.87	26.9
409	105	1.26	39.0	520	45	1.02	31.6	570	120	.91	28.2	620	180	1.03	32.0
410	165	1.01	31.2	521	330	1.23	38.8	571	165	.91	28.1	621	195	.79	24.4
411	195	1.62	46.2	522	330	1.11	35.8	572	165	.74	23.1	622	225	.66	20.4
412	210	1.70	50.6	523	45	.81	25.0	573	190	1.24	38.3	623	255	.54	16.6
413	105	1.18	36.5	524	150	.69	22.7	574	150	1.11	33.4	624	255	.69	21.5
414	225	1.24	38.6	525	150	.89	27.3	575	150	1.10	34.1	625	240	.56	17.4
415	195	1.47	45.6	526	120	.57	17.6	576	150	1.26	39.1	626	222	.73	22.7
416	210	1.85	57.2	527	135	1.02	31.5	577	45	.92	28.7	627	210	1.32	41.0
417	210	1.28	39.8	528	225	1.20	37.3	578	150	.95	29.4	628	180	1.38	42.9
418	105	1.09	33.8	529	150	1.05	32.5	579	150	1.01	31.3	629	180	1.62	50.2
419	30	1.45	45.1	530	150	.95	29.6	580	150	.82	25.5	630	225	.97	30.0
420	210	2.24	69.4	531	150	.73	22.7	581	150	.86	26.7	631	225	1.02	31.5
421	210	2.33	72.3	532	150	.86	26.8	582	150	.77	23.9	632	270	.72	22.4
422	210	1.17	36.1	533	90	1.37	42.4	583	150	1.16	36.6	633	270	.93	32.0
423	30	1.52	47.8	534	150	.82	25.5	584	90	1.34	41.5	634	255	.87	27.1
424	30	1.49	47.1	535	210	1.11	34.4	585	135	1.06	33.2	635	255	1.12	34.7
425	30	1.49	46.6	536	45	1.01	31.4	586	180	1.18	36.6	636	255	.58	18.0
426	210	2.03	63.1	537	150	.88	27.4	587	165	.97	30.0	637	60	.67	20.8
427	210	1.90	60.0	538	90	.95	29.3	588	180	.78	24.1	638	222	.64	19.7
428	210	1.17	36.2	539	135	1.20	37.7	589	180	.83	25.8	639	222	.66	20.5
429	15	1.01	31.4	540	150	1.10	34.1	590	150	1.04	32.3	640	105	.76	23.5
430	210	1.35	41.9	541	150	.75	23.2	591	165	1.17	36.2	641	225	.67	20.9
431	225	1.44	44.7	542	150	.85	26.5	592	180	.82	25.3	642	45	.65	20.0
432	0	.90	27.8	543	150	.77	23.9	593	45	.87	26.9	643	45	.59	18.3
433	0	.85	26.4	544	150	.91	28.1	594	315	1.19	36.8	644	45	.62	19.3
434	0	.85	26.4	545	150	1.24	38.6	595	330	1.20	37.2	645	105	.73	22.7

TABLE 6 -- PEAK LOADS-- CONFIGURATION A -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF

TAP	AZI- HUTH	PRESS COEFF	PSF LOAD	TAP	AZI- HUTH	PRESS COEFF	PSF LOAD	TAP	AZI- HUTH	PRESS COEFF	PSF LOAD	TAP	AZI- HUTH	PRESS COEFF	PSF LOAD
647	195	1.16	36.0	651	180	1.52	47.1	655	240	.74	22.9	658	270	1.56	48.2
648	195	1.41	43.8	652	180	1.20	37.1	656	105	.58	18.0	659	255	1.09	33.9
649	270	1.10	34.0	653	165	.76	23.5	657	240	.58	18.0	660	270	1.03	31.9
650	270	1.07	33.0	654	225	.72	22.2								

TABLE 6 --

PEAK LOADS-- CONFIGURATION B -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
1	0	2.14	66.5	134	75	1.22	37.8	246	330	1.14	35.4	296	150	.96	29.8
2	15	2.16	66.9	135	75	1.01	31.4	247	270	1.12	34.7	297	225	.93	28.7
3	105	1.08	33.4	136	180	.86	26.7	248	150	1.31	40.5	298	225	.90	28.0
4	105	1.31	40.7	137	120	.84	26.2	249	150	1.19	36.8	299	135	1.31	40.7
5	90	1.75	54.3	138	120	.89	27.7	250	240	1.04	32.2	300	330	1.27	39.5
6	90	1.99	61.8	201	315	1.80	55.7	251	150	1.19	36.9	301	210	1.06	32.7
7	270	1.18	36.5	202	105	1.40	43.3	252	150	1.64	50.7	302	330	1.08	33.4
8	180	1.16	36.0	203	135	1.21	37.5	253	165	1.25	38.7	303	135	.98	30.4
9	150	1.45	44.9	204	135	1.29	39.9	254	195	1.06	32.8	304	225	1.12	34.7
10	255	1.17	36.2	205	30	1.18	36.4	255	255	1.03	31.9	305	240	1.37	42.6
11	180	1.53	47.5	206	150	1.17	36.4	256	150	1.35	41.7	306	225	1.25	38.7
12	270	1.77	54.9	207	150	1.07	33.2	257	150	1.37	42.5	307	255	1.25	38.8
13	270	1.16	35.9	208	150	1.44	44.5	258	150	1.24	38.6	308	150	1.54	47.9
14	90	.95	29.5	209	165	1.72	53.3	259	150	1.46	45.4	309	150	1.37	42.5
15	300	.94	29.1	210	315	1.50	46.4	260	240	1.22	37.8	310	150	1.71	53.5
16	180	2.17	67.3	211	150	1.29	40.1	261	330	1.10	34.0	311	150	2.00	62.1
17	165	2.80	88.7	212	150	1.41	43.6	262	255	1.06	32.9	312	150	2.07	62.2
101	225	1.06	33.7	213	255	1.03	32.1	263	150	1.25	35.9	313	150	1.80	55.8
102	225	1.05	33.4	214	225	.98	30.3	264	255	1.06	32.7	314	255	1.43	44.2
103	225	1.26	39.9	215	150	1.03	32.0	265	255	1.05	32.6	315	255	1.71	53.0
104	225	1.11	34.5	216	150	1.38	42.8	266	270	1.29	39.9	316	255	1.71	53.3
105	240	1.97	51.1	217	225	1.15	35.6	267	150	2.15	66.5	317	255	1.61	50.0
106	345	1.12	34.8	218	240	1.21	37.5	268	150	1.21	37.7	318	345	1.41	43.9
107	345	1.04	32.3	219	150	1.07	33.2	269	150	1.23	38.3	319	255	.95	29.4
108	240	2.12	65.8	220	150	1.42	44.0	270	240	1.01	31.3	320	255	1.01	31.2
109	240	2.00	62.1	221	150	1.24	38.5	271	330	1.34	41.7	321	255	1.03	31.8
110	225	1.19	36.8	222	225	1.10	34.0	272	150	1.63	50.6	322	210	.95	30.3
111	240	1.11	34.3	223	150	1.06	32.8	273	150	1.20	37.2	323	210	.97	30.0
112	240	1.26	39.2	224	150	1.62	50.3	274	240	1.07	33.0	324	135	.85	26.4
113	240	1.56	48.5	225	225	1.12	34.7	275	240	1.10	34.1	325	195	1.17	36.3
114	240	1.26	39.0	226	255	1.09	33.7	276	225	1.06	33.0	326	345	1.17	36.4
115	180	1.77	51.0	227	255	1.10	34.2	277	225	1.05	32.8	327	135	1.36	42.1
116	240	1.04	33.3	228	150	1.41	43.6	278	225	1.06	32.7	328	150	1.25	38.9
117	240	1.38	42.3	229	270	1.23	38.1	279	150	1.19	37.0	329	195	1.64	50.5
118	240	1.61	49.9	230	255	1.06	32.9	280	345	1.10	34.0	330	150	1.63	50.5
119	240	1.68	51.9	231	240	1.08	33.6	281	150	1.04	32.4	331	150	1.58	49.1
120	195	2.03	63.0	232	150	1.38	42.8	282	255	.91	28.3	332	150	1.81	56.2
121	225	1.69	52.4	233	165	1.37	42.5	283	150	1.08	33.5	333	150	1.12	34.6
122	225	1.84	57.0	234	255	1.00	31.1	284	150	1.30	40.4	334	0	.87	26.9
123	240	2.45	76.1	235	225	1.02	31.5	285	150	1.08	33.5	335	135	.75	23.2
124	240	2.46	76.4	236	150	1.21	37.5	286	150	1.04	32.3	336	135	.82	25.4
125	30	1.52	47.1	237	150	1.08	33.5	287	150	1.18	36.7	337	135	.77	24.0
126	75	1.13	34.9	238	240	1.15	35.6	288	195	1.03	31.8	338	210	.82	25.5
127	225	1.04	33.3	239	240	1.15	35.8	289	150	1.08	33.6	339	135	.88	27.3
128	225	1.50	44.6	240	150	1.48	45.8	290	240	1.06	32.8	340	120	.77	23.7
129	240	1.29	39.6	241	240	1.16	36.0	291	240	1.09	33.9	341	120	.81	25.0
130	75	1.13	33.5	242	150	1.78	55.0	292	240	1.07	33.3	342	120	.79	24.5
131	75	.93	28.9	243	270	1.08	33.4	293	240	1.04	32.2	343	0	.78	24.1
132	225	.86	26.6	244	135	1.42	44.1	294	225	.87	27.1	344	0	1.02	31.8
133	165	1.10	34.0	245	315	1.03	32.1	295	225	.89	27.5	345	0	.85	26.5

TABLE 6 --

PEAK LOADS -- CONFIGURATION B -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF

TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD
331	60	.85	26.3	435	210	1.03	31.8	547	210	.80	22.8	597	210	.84	26.1
332	135	.84	26.0	436	225	1.47	45.1	548	30	.82	22.5	598	255	.78	24.3
333	155	.86	26.6	437	230	1.97	60.5	549	45	1.05	33.2	599	240	.89	27.7
334	155	.81	25.1	438	235	1.28	33.7	550	315	1.09	33.9	600	240	.88	27.4
335	135	.68	21.0	501	90	1.11	22.6	551	330	1.47	45.6	601	240	.76	23.3
336	135	.91	22.9	502	45	1.11	22.6	552	45	1.52	47.7	602	120	.81	25.5
337	135	.91	22.9	503	45	1.11	22.6	553	150	1.98	54.0	603	180	1.40	42.5
338	135	.99	22.9	504	45	1.11	22.6	554	90	1.31	34.7	604	165	1.77	45.4
339	135	.99	22.9	505	45	1.11	22.6	555	90	1.96	54.0	605	180	1.51	42.9
340	135	.99	22.9	506	255	1.33	33.0	556	150	1.16	33.8	606	180	1.54	42.8
341	135	1.10	34.4	507	360	1.11	33.0	557	60	1.46	44.5	607	180	1.11	34.4
342	135	1.04	32.2	508	330	1.11	33.7	558	165	1.39	33.3	608	240	.95	23.9
343	135	1.16	37.7	509	330	1.11	46.6	559	210	1.18	34.3	609	240	1.01	31.4
344	135	1.22	49.9	510	90	1.11	7.0	560	45	.90	22.2	610	240	1.12	34.7
345	135	1.22	49.9	511	90	1.94	22.2	561	240	.96	22.2	611	60	.86	26.7
346	135	1.22	49.9	512	225	1.98	55.2	562	90	1.32	44.1	612	225	.98	30.4
347	135	1.17	47.7	513	150	1.92	55.2	563	90	1.13	33.5	613	300	.91	28.3
348	135	1.11	41.1	514	60	1.93	55.2	564	150	1.07	33.2	614	330	.86	26.5
349	135	1.11	41.1	515	45	1.91	55.2	565	150	1.41	44.3	615	45	1.42	43.3
350	135	1.11	41.1	516	105	1.91	55.2	566	45	.96	22.7	616	180	1.42	43.3
351	135	1.11	41.1	517	105	1.91	55.2	567	60	.81	22.2	617	180	1.33	41.1
352	135	1.11	41.1	518	110	1.91	55.2	568	60	.85	22.2	618	180	1.10	34.1
353	135	1.11	41.1	519	110	1.91	55.2	569	255	.85	22.2	619	180	1.35	41.1
354	135	1.11	41.1	520	330	1.91	55.2	570	210	1.08	33.3	620	180	1.57	46.8
355	135	1.11	41.1	521	330	1.91	55.2	571	60	.92	22.2	621	180	1.10	34.1
356	135	1.11	41.1	522	330	1.91	55.2	572	240	.83	22.2	622	270	.94	29.9
357	135	1.11	41.1	523	45	.82	22.2	573	90	1.35	44.1	623	240	.94	29.9
358	135	1.11	41.1	524	210	.80	22.2	574	150	1.14	33.3	624	240	1.05	32.5
359	135	1.11	41.1	525	45	.83	22.2	575	135	1.16	33.3	625	240	1.06	32.3
360	135	1.11	41.1	526	210	.95	22.2	576	165	1.54	47.7	626	165	1.04	32.1
361	135	1.11	41.1	527	105	1.09	22.2	577	240	.90	22.2	627	195	1.26	36.6
362	135	1.11	41.1	528	90	1.09	22.2	578	240	.88	22.2	628	180	.99	29.9
363	135	1.11	41.1	529	90	1.11	22.2	579	285	1.03	33.0	629	180	1.95	60.4
364	135	1.11	41.1	530	210	1.11	22.2	580	180	.83	22.2	630	165	.96	29.9
365	135	1.11	41.1	531	60	1.11	22.2	581	285	.97	33.0	631	240	1.03	31.1
366	135	1.11	41.1	532	45	1.93	55.2	582	165	.81	22.2	632	270	1.14	33.5
367	135	1.11	41.1	533	90	1.35	33.3	583	195	1.07	33.3	633	270	1.04	33.2
368	135	1.11	41.1	534	150	1.40	44.4	584	90	1.62	44.4	634	270	1.17	43.3
369	135	1.11	41.1	535	30	.98	22.2	585	90	1.00	22.2	635	270	1.40	43.3
370	135	1.11	41.1	536	60	.98	22.2	586	165	1.04	33.3	636	240	.86	26.6
371	135	1.11	41.1	537	240	.94	22.2	587	195	.93	22.2	637	240	.88	27.4
372	135	1.11	41.1	538	90	1.37	44.4	588	180	.91	22.2	638	255	.75	23.3
373	135	1.11	41.1	539	90	1.15	33.3	589	195	.84	22.2	639	240	.80	24.4
374	135	1.11	41.1	540	90	1.10	33.3	590	180	1.00	22.2	640	105	.80	22.2
375	135	1.11	41.1	541	150	1.03	33.3	591	195	1.25	44.4	641	240	.80	24.4
376	135	1.11	41.1	542	210	.92	22.2	592	45	1.09	22.2	642	240	.77	22.2
377	135	1.11	41.1	543	210	.92	22.2	593	45	1.04	22.2	643	240	.81	24.4
378	135	1.11	41.1	544	45	1.14	33.3	594	330	1.14	33.3	644	270	.84	26.6
379	135	1.11	41.1	545	150	1.30	44.4	595	45	1.23	44.4	645	255	.88	26.6
380	135	1.11	41.1	546	60	1.07	33.3	596	45	1.61	44.4	646	45	.79	24.4

TABLE 6 -- PEAK LOADS-- CONFIGURATION B -- HOUSTON BLOCK 135 BUILDING -- HOUSTON , TEXAS
 LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN) AND PSF LOAD FOR REFERENCE PRESSURE = 31 PSF

TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD
647	180	1.02	31.6	651	180	1.97	61.0	655	240	.76	23.7	658	270	1.07	33.2
648	180	1.29	40.0	652	180	.93	28.9	656	240	.82	25.3	659	270	.80	24.7
649	285	.96	29.9	653	120	.73	22.5	657	255	.77	23.8	660	270	.83	25.8
650	285	.94	29.1	654	240	.75	23.1								

TABLE 6 --

PEAK LOADS- CONFIGURATIONS A & B- HOUSTON BLOCK 135 BUILDING -- HOUSTON, TEXAS
 TAPS WHERE PEAK LOADS FOR CONFIGURATION B EXCEED THOSE FOR A BY 5.0 PSF OR MORE - REF. PRESS. = 31 PSF

CONFIGURATION A				CONFIGURATION B				DIFFERENCE		
TAP	AZI-NUTH	PRESS COEFF	PSF LOAD	TAP	AZI-NUTH	PRESS COEFF	PSF LOAD	TAP	PRESS COEFF	PSF LOAD
5	60	1.34	411.4	5	90	1.75	54.3	5	.42	12.9
6	90	1.16	511.6	6	90	1.99	61.8	6	.32	9.9
17	195	1.11	455.4	17	165	2.80	86.7	17	1.26	39.0
108	240	1.11	459	108	240	2.12	65.8	108	.53	16.5
109	240	1.11	459	109	240	2.00	63.1	109	.32	9.8
115	195	1.11	443	115	180	1.77	55.0	115	.34	10.5
118	240	1.11	443	118	240	1.61	49.9	118	.24	7.4
119	240	1.11	443	119	240	1.68	51.9	119	.18	5.6
120	180	1.11	300	120	195	2.03	66.0	120	.33	10.4
121	45	1.11	201	121	225	1.69	55.2	121	.69	21.3
122	180	1.11	223	122	225	1.84	62.7	122	.61	18.9
123	225	1.11	371	123	240	2.45	77.6	123	.74	23.1
124	240	1.11	351	124	240	2.46	77.6	124	.96	29.6
134	75	1.03	320	134	75	1.22	37.8	134	.18	5.7
203	0	1.00	0	203	135	1.21	37.7	203	1.21	37.5
208	210	1.05	333	208	150	1.44	44.5	208	.39	12.0
209	0	1.03	333	209	165	1.72	53.3	209	.49	15.2
210	315	1.15	355	210	315	1.50	46.4	210	.35	10.9
212	0	1.11	333	212	150	1.41	43.3	212	.22	6.7
216	0	1.11	333	216	150	1.38	42.8	216	.27	8.3
220	0	1.11	333	220	150	1.42	44.0	220	.27	8.3
224	0	1.11	333	224	150	1.62	50.3	224	.62	19.1
228	0	1.11	333	228	150	1.41	44.4	228	.36	11.0
232	440	1.11	333	232	150	1.38	44.0	232	.30	9.3
240	440	1.11	333	240	150	1.48	44.8	240	.25	7.8
242	240	1.11	333	242	150	1.78	55.0	242	.55	17.0
244	270	1.11	333	244	135	1.42	44.4	244	.41	12.7
248	440	1.11	333	248	150	1.31	44.0	248	.29	8.9
252	150	1.11	333	252	150	1.64	50.0	252	.52	16.2
253	150	1.11	333	253	165	1.25	38.7	253	.18	5.6
259	150	1.05	333	259	150	1.46	45.5	259	.42	12.9
266	240	1.05	333	266	270	1.29	39.9	266	.32	9.9
267	150	1.04	333	267	150	2.15	66.5	267	.90	28.0
268	330	1.04	333	268	150	1.21	33.7	268	.23	7.1
273	330	1.04	333	273	150	1.20	33.3	273	.17	5.2
284	440	1.04	333	284	150	1.30	44.0	284	.23	7.3
299	440	1.02	333	299	135	1.31	44.0	299	.40	12.3
300	440	1.02	333	300	330	1.27	39.9	300	.41	12.6
305	210	1.02	333	305	240	1.37	44.2	305	.46	14.1
306	210	1.02	333	306	225	1.25	33.8	306	.34	10.7
307	225	1.04	333	307	255	1.25	33.8	307	.31	9.6
309	120	1.04	333	309	150	1.37	44.2	309	.33	10.2
310	330	1.02	333	310	150	1.71	53.3	310	.42	13.1
311	150	1.11	333	311	150	2.00	62.2	311	.83	25.8
312	150	1.11	333	312	150	2.07	64.4	312	.57	17.6
314	0	1.08	333	314	225	1.43	44.4	314	.44	13.7
315	0	1.01	333	315	255	1.71	50.5	315	.70	21.8
316	0	1.04	333	316	150	1.71	50.5	316	.67	20.7
317	0	1.04	333	317	150	1.61	49.9	317	.65	20.3
318	0	1.09	333	318	45	1.41	44.0	318	.33	10.2

TABLE 6 --

PEAK LOADS- CONFIGURATIONS A & B- HOUSTON BLOCK 135 BUILDING -- HOUSTON, TEXAS
 TAPS WHERE PEAK LOADS FOR CONFIGURATION B EXCEED THOSE FOR A BY 5.0 PSF OR MORE - REF PRESS. = 31 PSF

CONFIGURATION A				CONFIGURATION B				DIFFERENCE					
TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	AZI- MUTH	PRESS COEFF	PSF LOAD	TAP	PRESS COEFF	PSF LOAD	TAP	PRESS COEFF	PSF LOAD
3319	225	.76	223.4	3319	255	.95	29.4	3319	.19	6.0	3319	.19	6.0
3320	225	.72	222.0	3320	255	1.01	31.2	3320	.20	9.0	3320	.20	9.0
3321	210	.77	223.8	3321	210	.82	22.0	3321	.11	0.0	3321	.11	0.0
3322	240	.73	222.6	3322	210	.82	22.0	3322	.11	0.0	3322	.11	0.0
3323	240	.82	225.5	3323	240	.82	22.4	3323	.03	0.0	3323	.03	0.0
3324	240	.82	225.5	3324	240	.82	22.4	3324	.03	0.0	3324	.03	0.0
3325	240	.82	225.5	3325	240	.82	22.4	3325	.03	0.0	3325	.03	0.0
3326	345	.89	227.7	3326	345	.89	22.6	3326	.46	14.4	3326	.46	14.4
3327	105	.82	225.4	3327	105	.82	22.5	3327	.43	13.5	3327	.43	13.5
3328	105	1.01	331.3	3328	105	1.01	33.3	3328	.00	0.0	3328	.00	0.0
3329	105	1.08	333.5	3329	105	1.08	33.5	3329	.00	0.0	3329	.00	0.0
3330	105	1.38	432.9	3330	105	1.38	43.9	3330	.00	0.0	3330	.00	0.0
3331	135	1.14	335.3	3331	135	1.14	33.3	3331	.20	21.0	3331	.20	21.0
3332	195	.66	220.0	3332	195	.66	22.0	3332	.00	0.0	3332	.00	0.0
3333	225	.72	223.3	3333	225	.72	22.3	3333	.01	0.0	3333	.01	0.0
3334	150	.79	223.3	3334	150	.79	22.3	3334	.00	0.0	3334	.00	0.0
3335	240	.66	220.0	3335	240	.66	22.0	3335	.00	0.0	3335	.00	0.0
3336	210	.81	220.0	3336	210	.81	22.0	3336	.00	0.0	3336	.00	0.0
3337	120	.81	30.3	3337	120	.81	30.3	3337	.00	0.0	3337	.00	0.0
3338	225	.98	30.3	3338	225	.98	30.3	3338	.00	0.0	3338	.00	0.0
3339	225	.98	30.3	3339	225	.98	30.3	3339	.00	0.0	3339	.00	0.0
3340	225	.98	30.3	3340	225	.98	30.3	3340	.00	0.0	3340	.00	0.0
3341	225	.98	30.3	3341	225	.98	30.3	3341	.00	0.0	3341	.00	0.0
3342	225	.98	30.3	3342	225	.98	30.3	3342	.00	0.0	3342	.00	0.0
3343	225	.98	30.3	3343	225	.98	30.3	3343	.00	0.0	3343	.00	0.0
3344	225	.98	30.3	3344	225	.98	30.3	3344	.00	0.0	3344	.00	0.0
3345	225	.98	30.3	3345	225	.98	30.3	3345	.00	0.0	3345	.00	0.0
3346	225	.98	30.3	3346	225	.98	30.3	3346	.00	0.0	3346	.00	0.0
3347	225	.98	30.3	3347	225	.98	30.3	3347	.00	0.0	3347	.00	0.0
3348	225	.98	30.3	3348	225	.98	30.3	3348	.00	0.0	3348	.00	0.0
3349	225	.98	30.3	3349	225	.98	30.3	3349	.00	0.0	3349	.00	0.0
3350	225	.98	30.3	3350	225	.98	30.3	3350	.00	0.0	3350	.00	0.0
3351	225	.98	30.3	3351	225	.98	30.3	3351	.00	0.0	3351	.00	0.0
3352	225	.98	30.3	3352	225	.98	30.3	3352	.00	0.0	3352	.00	0.0
3353	225	.98	30.3	3353	225	.98	30.3	3353	.00	0.0	3353	.00	0.0
3354	225	.98	30.3	3354	225	.98	30.3	3354	.00	0.0	3354	.00	0.0
3355	225	.98	30.3	3355	225	.98	30.3	3355	.00	0.0	3355	.00	0.0
3356	225	.98	30.3	3356	225	.98	30.3	3356	.00	0.0	3356	.00	0.0
3357	225	.98	30.3	3357	225	.98	30.3	3357	.00	0.0	3357	.00	0.0
3358	225	.98	30.3	3358	225	.98	30.3	3358	.00	0.0	3358	.00	0.0
3359	225	.98	30.3	3359	225	.98	30.3	3359	.00	0.0	3359	.00	0.0
3360	225	.98	30.3	3360	225	.98	30.3	3360	.00	0.0	3360	.00	0.0
3361	225	.98	30.3	3361	225	.98	30.3	3361	.00	0.0	3361	.00	0.0
3362	225	.98	30.3	3362	225	.98	30.3	3362	.00	0.0	3362	.00	0.0
3363	225	.98	30.3	3363	225	.98	30.3	3363	.00	0.0	3363	.00	0.0
3364	225	.98	30.3	3364	225	.98	30.3	3364	.00	0.0	3364	.00	0.0
3365	225	.98	30.3	3365	225	.98	30.3	3365	.00	0.0	3365	.00	0.0
3366	225	.98	30.3	3366	225	.98	30.3	3366	.00	0.0	3366	.00	0.0
3367	225	.98	30.3	3367	225	.98	30.3	3367	.00	0.0	3367	.00	0.0
3368	225	.98	30.3	3368	225	.98	30.3	3368	.00	0.0	3368	.00	0.0
3369	225	.98	30.3	3369	225	.98	30.3	3369	.00	0.0	3369	.00	0.0
3370	225	.98	30.3	3370	225	.98	30.3	3370	.00	0.0	3370	.00	0.0
3371	225	.98	30.3	3371	225	.98	30.3	3371	.00	0.0	3371	.00	0.0
3372	225	.98	30.3	3372	225	.98	30.3	3372	.00	0.0	3372	.00	0.0
3373	225	.98	30.3	3373	225	.98	30.3	3373	.00	0.0	3373	.00	0.0
3374	225	.98	30.3	3374	225	.98	30.3	3374	.00	0.0	3374	.00	0.0
3375	225	.98	30.3	3375	225	.98	30.3	3375	.00	0.0	3375	.00	0.0
3376	225	.98	30.3	3376	225	.98	30.3	3376	.00	0.0	3376	.00	0.0
3377	225	.98	30.3	3377	225	.98	30.3	3377	.00	0.0	3377	.00	0.0
3378	225	.98	30.3	3378	225	.98	30.3	3378	.00	0.0	3378	.00	0.0
3379	225	.98	30.3	3379	225	.98	30.3	3379	.00	0.0	3379	.00	0.0
3380	225	.98	30.3	3380	225	.98	30.3	3380	.00	0.0	3380	.00	0.0
3381	225	.98	30.3	3381	225	.98	30.3	3381	.00	0.0	3381	.00	0.0
3382	225	.98	30.3	3382	225	.98	30.3	3382	.00	0.0	3382	.00	0.0
3383	225	.98	30.3	3383	225	.98	30.3	3383	.00	0.0	3383	.00	0.0
3384	225	.98	30.3	3384	225	.98	30.3	3384	.00	0.0	3384	.00	0.0
3385	225	.98	30.3	3385	225	.98	30.3	3385	.00	0.0	3385	.00	0.0
3386	225	.98	30.3	3386	225	.98	30.3	3386	.00	0.0	3386	.00	0.0
3387	225	.98	30.3	3387	225	.98	30.3	3387	.00	0.0	3387	.00	0.0
3388	225	.98	30.3	3388	225	.98	30.3	3388	.00	0.0	3388	.00	0.0
3389	225	.98	30.3	3389	225	.98	30.3	3389	.00	0.0	3389	.00	0.0
3390	225	.98	30.3	3390	225	.98	30.3	3390	.00	0.0	3390	.00	0.0
3391	225	.98	30.3	3391	225	.98	30.3	3391	.00	0.0	3391	.00	0.0
3392	225	.98	30.3	3392	225	.98	30.3	3392	.00	0.0	3392	.00	0.0
3393	225	.98	30.3	3393	225	.98	30.3	3393	.00	0.0	3393	.00	0.0
3394	225	.98	30.3	3394	225	.98	30.3	3394	.00	0.0	3394	.00	0.0
3395	225	.98	30.3	3395	225	.98	30.3	3395	.00	0.0	3395	.00	0.0
3396	225	.98	30.3	3396	225	.98	30.3	3396	.00	0.0	3396	.00	0.0
3397	225	.98	30.3	3397	225	.98	30.3	3397	.00	0.0	3397	.00	0.0
3398	225	.98	30.3	3398	225	.98	30.3	3398	.00	0.0	3398	.00	0.0
3399	225	.98	30.3	3399	225	.98	30.3	3399	.00	0.0	3399	.00	0.0
3400	225	.98	30.3	3400	225	.98	30.3	3400	.00	0.0	3400	.00	0.0
3401	225	.98	30.3	3401	225	.98	30.3	3401	.00	0.0	3401	.00	0.0
3402	225	.98	30.3	3402	225	.98	30.3	3402	.00	0.0	3402	.00	0.0
3403	225	.98	30.3	3403	225	.98	30.3	3403	.00	0.0	3403	.00	0.0
3404	225	.98	30.3	3404	225	.98	30.3	3404	.00	0.0	3404	.00	0.0
3405	225	.98	30.3	3405	225	.98	30.3	3405	.00	0.0	3405	.00	0.0
3406	225	.98	30.3	3406	225	.98	30.3	3406	.00	0.0	3406	.00	0.0
3407	225	.98	30.3	3407	225	.98	30.3	3407	.00	0.0	3407	.00	0.0
3408	225	.98	30.3	3408	225	.98	30.3	3408	.00	0.0	3408	.00	0.0
3409	225	.98	30.3	3409	225	.98	30.3	3409	.00	0.0	3409	.00	0.0
3410	225	.98	30.3	3410	225	.98	30.3	3410	.00	0.0	3410	.00	0.0
3411	225	.98	30.3	3411	225	.98	30.3	3411	.00	0.0	3411	.00	0.0
3412	225	.98	30.3	3412	225	.98	30.3	3412	.00	0.0	3412	.00	0.0
3413	225	.98	30.3	3413	225	.98	30.3	3413	.00	0.0	3413	.00	0.0
3414	225	.98	30.3	3414	225	.98	30.3	3414	.00	0.0	3414	.00	0.0
3415	225	.98	30.3	3415	225	.98	30.3	3415	.00	0.0	3415	.00	0.0
3416	225	.98	30.3	3416	225	.98	30.3	3416	.00	0.0	3416	.00	0.0
3417	225	.98	30.3	3417	225	.98	30.3	3417	.00	0.0	3417	.00	0.0
3418	225	.98	30.3	3418	225	.98	30.3	3418	.00	0.0	3418	.00	0.0
3419	225	.98	30.3	3419	225	.							

TABLE 6 --

PEAK LOADS- CONFIGURATIONS A & B- HOUSTON BLOCK 135 BUILDING -- HOUSTON, TEXAS
 TAPS WHERE PEAK LOADS FOR CONFIGURATION B EXCEED THOSE FOR A BY 5.0 PSF OR MORE - REF. PRESS. = 31 PSF

CONFIGURATION A				CONFIGURATION B				DIFFERENCE			
TAP	AZI-NUTH	PRESS COEFF	PSF LOAD	TAP	AZI-NUTH	PRESS COEFF	PSF LOAD	TAP	PRESS COEFF	PSF LOAD	PSF LOAD
531	150	.73	100.0	531	60	1.00	30.9	531	.26	8.1	8.1
534	150	.82	100.0	534	150	1.40	44.3	534	.59	18.1	18.1
538	90	.95	100.0	538	90	1.37	42.2	538	.42	13.2	13.2
541	150	.75	100.0	541	150	1.03	33.2	541	.28	8.8	8.8
549	45	.86	100.0	549	45	1.05	33.2	549	.19	6.0	6.0
550	315	.91	100.0	550	315	1.09	33.3	550	.18	5.6	5.6
551	330	1.31	44.4	551	330	1.47	45.6	551	.16	5.1	5.1
557	150	1.01	33.3	557	60	1.46	45.2	557	.44	13.7	13.7
558	150	1.16	33.3	558	165	1.39	43.3	558	.23	7.2	7.2
570	120	.91	33.3	570	210	1.08	33.3	570	.17	5.4	5.4
576	150	1.26	33.3	576	165	1.54	47.9	576	.28	8.8	8.8
584	90	1.34	44.4	584	90	1.62	50.2	584	.28	8.7	8.7
588	180	.78	22.2	588	180	1.94	59.2	588	.17	5.1	5.1
592	180	.82	22.2	592	45	1.09	33.3	592	.27	8.3	8.3
593	45	.87	22.2	593	45	1.04	32.3	593	.17	5.4	5.4
596	345	1.20	44.4	596	45	1.61	49.9	596	.41	12.2	12.2
600	195	.64	19.5	600	240	1.88	42.4	600	.24	7.5	7.5
603	210	1.20	33.3	603	180	1.40	44.4	603	.19	6.0	6.0
604	150	1.02	33.3	604	165	1.77	50.0	604	.75	23.4	23.4
605	165	1.32	44.4	605	180	1.51	46.9	605	.19	5.9	5.9
606	165	1.01	33.3	606	180	1.54	47.8	606	.54	16.6	16.6
607	165	.82	22.2	607	180	1.11	33.4	607	.29	9.0	9.0
608	45	.64	19.5	608	240	.95	33.9	608	.31	9.6	9.6
609	45	.71	22.2	609	240	1.01	31.4	609	.31	9.5	9.5
610	195	.80	22.2	610	240	1.12	34.7	610	.32	9.8	9.8
615	45	.18	3.3	615	45	1.42	43.9	615	.24	7.4	7.4
616	210	.74	22.2	616	180	1.42	43.9	616	.68	20.9	20.9
617	180	.81	22.2	617	180	1.33	41.3	617	.52	16.1	16.1
618	195	.87	22.2	618	180	1.10	34.1	618	.23	7.2	7.2
619	180	.87	22.2	619	180	1.35	41.8	619	.48	14.8	14.8
620	180	1.03	22.2	620	180	1.57	48.8	620	.54	16.9	16.9
621	195	.79	22.2	621	180	1.10	34.1	621	.31	9.6	9.6
622	255	.66	20.0	622	270	.94	29.9	622	.28	8.7	8.7
623	255	.54	16.6	623	240	.94	29.9	623	.40	12.5	12.5
624	255	.69	21.7	624	240	1.05	32.5	624	.35	11.0	11.0
625	240	.56	17.4	625	240	1.06	33.0	625	.50	15.6	15.6
626	225	.73	22.7	626	165	1.04	32.1	626	.30	9.4	9.4
627	210	1.32	44.4	627	195	2.26	69.9	627	.93	29.0	29.0
628	180	1.38	44.4	628	180	2.99	92.6	628	1.60	49.7	49.7
629	180	1.62	50.0	629	180	1.95	60.4	629	.33	10.1	10.1
632	2270	.72	22.2	632	270	1.14	35.5	632	.41	12.8	12.8
634	255	.87	21.1	634	270	1.17	36.6	634	.30	9.2	9.2
635	255	1.12	34.4	635	270	1.40	44.3	635	.28	8.7	8.7
636	60	.58	20.0	636	240	.86	26.6	636	.28	8.7	8.7
637	60	.67	20.0	637	240	.88	27.4	637	.21	6.6	6.6
643	45	.59	18.0	643	240	.81	25.5	643	.22	6.9	6.9
644	45	.62	19.3	644	270	.84	26.0	644	.22	6.7	6.7
651	180	1.52	47.1	651	180	1.97	61.0	651	.45	13.9	13.9
656	105	.58	18.0	656	240	.82	25.3	656	.23	7.3	7.3
657	240	.58	18.0	657	255	.77	23.8	657	.19	5.8	5.8

TABLE 6 (continued)

Recess Pressure Levels

Block 135 Building - Houston

Pressures are in psf loading for a 50 year recurrence wind (reference pressure = 31 psf, glass load factor = 0.73). Largest pressure in cavity recorded below.

I Configuration A - with proposed buildings on adjacent blocks

- (a) Northeast Face - Top Cavity - 26.8 psf
 - 2 Cavity - 26.9 psf
 - 3 Cavity - 23.7 psf
 - Lowest Cavity - 17.4 psf
- (b) Southwest Face - Top Cavity - 31.7 psf
 - 2 Cavity - 30.7 psf
 - 3 Cavity - 25.0 psf
 - Lowest Cavity - 26.1 psf

II Configuration B - without proposed adjacent buildings

- (a) Northeast Face - Top Cavity - 34.0 psf
 - 2 Cavity - 29.6 psf
 - 3 Cavity - 39.4 psf
 - Lower Cavity - 23.6 psf
- (b) Southwest Face - Top Cavity - 30.0 psf
 - 2 Cavity - 28.7 psf
 - 3 Cavity - 36.2 psf
 - Lower Cavity - 24.5 psf

APPENDIX A
PRESSURE DATA

Note: Pressure coefficients are defined in Section 4.3.
Pressure tap designation is explained in Figure 3.
Configuration A includes adjacent proposed building
Configuration B excludes adjacent proposed building
(see Figure 4)

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
0	1	.729	.266	.066	-.091	0	1334	.056	.079	.326	-.244	0	246	-.162	.069	.051	-.414
0	2	-.180	.271	.244	-.207	0	1335	.066	.072	.342	-.186	0	247	-.182	.070	.029	-.447
0	3	.653	.136	.252	-.150	0	1336	-.023	.075	.251	-.288	0	248	-.184	.069	.044	-.427
0	4	-.248	.091	.071	-.592	0	1337	-.078	.083	.220	-.340	0	249	-.201	.070	.046	-.438
0	5	.360	.112	.048	-.837	0	1338	-.091	.083	.212	-.342	0	250	-.162	.069	.079	-.383
0	6	.193	.101	.161	-.559	0	201	-.210	.073	.000	-.457	0	251	-.177	.069	.062	-.430
0	7	.471	.141	.075	-.897	0	202	-.201	.074	.006	-.455	0	252	-.181	.076	.099	-.480
0	8	.165	.071	.035	-.462	0	203	.000	.000	.000	-.000	0	253	-.213	.081	.027	-.473
0	9	.459	.159	.003	-.023	0	204	-.183	.075	.051	-.490	0	254	-.163	.076	.085	-.425
0	10	.238	.088	.070	-.543	0	205	-.199	.081	.035	-.527	0	255	-.181	.079	.084	-.480
0	11	.141	.083	.156	-.439	0	206	-.191	.101	.140	-.717	0	256	-.187	.080	.033	-.485
0	12	.224	.090	.093	-.538	0	207	-.156	.111	.160	-.758	0	257	-.197	.078	.008	-.562
0	13	.255	.083	.105	-.627	0	208	-.036	.086	.239	-.362	0	258	-.168	.080	.045	-.502
0	14	.226	.145	.196	-.823	0	209	-.203	.117	.102	-.232	0	259	-.172	.075	.031	-.494
0	15	.169	.092	.131	-.508	0	210	-.170	.067	.087	-.396	0	260	-.176	.067	.022	-.438
0	16	.103	.080	.171	-.416	0	211	-.130	.066	.093	-.350	0	261	-.184	.069	.016	-.433
0	17	.159	.124	.060	-.273	0	212	-.177	.072	.046	-.427	0	262	-.158	.068	.034	-.405
0	18	.079	.127	.068	-.194	0	213	-.192	.072	.044	-.438	0	263	-.163	.067	.034	-.396
0	19	.067	.097	.467	-.234	0	214	-.185	.073	.066	-.436	0	264	-.166	.063	.036	-.358
0	20	.010	.081	.259	-.394	0	215	-.166	.077	.079	-.454	0	265	-.194	.065	.016	-.479
0	21	.070	.071	.183	-.333	0	216	-.196	.075	.060	-.461	0	266	-.147	.064	.051	-.346
0	22	.397	.139	.854	-.403	0	217	-.204	.071	.035	-.460	0	267	-.174	.064	.025	-.396
0	23	.327	.115	.755	-.290	0	218	-.183	.070	.059	-.396	0	268	-.170	.075	.094	-.463
0	24	.056	.088	.362	-.046	0	219	-.177	.080	.057	-.565	0	269	-.193	.078	.056	-.516
0	25	.052	.075	.223	-.225	0	220	-.228	.072	.023	-.567	0	270	-.205	.080	.095	-.496
0	26	.359	.191	.841	-.629	0	221	-.203	.070	.038	-.516	0	271	-.174	.078	.090	-.480
0	27	.316	.126	.698	-.095	0	222	-.171	.072	.090	-.464	0	272	-.180	.066	.036	-.391
0	28	.143	.093	.467	-.125	0	223	-.135	.073	.158	-.462	0	273	-.197	.068	.016	-.430
0	29	.033	.079	.293	-.223	0	224	-.173	.083	.057	-.481	0	274	-.265	.092	.071	-.565
0	30	.003	.073	.221	-.243	0	225	-.177	.065	.030	-.390	0	275	-.174	.068	.048	-.388
0	31	.137	.199	.633	-.614	0	226	-.164	.065	.028	-.386	0	276	-.169	.067	.033	-.389
0	32	.117	.107	.473	-.701	0	227	-.130	.060	.055	-.315	0	277	-.142	.083	.151	-.428
0	33	.044	.081	.312	-.296	0	228	-.187	.067	.046	-.476	0	278	-.047	.076	.227	-.288
0	34	.041	.071	.193	-.333	0	229	-.194	.068	.051	-.473	0	279	-.166	.071	.062	-.404
0	35	.078	.067	.152	-.345	0	230	-.174	.067	.069	-.421	0	280	-.170	.068	.091	-.383
0	36	.056	.145	.319	-.698	0	231	-.214	.091	.064	-.527	0	281	-.197	.067	.054	-.403
0	37	.001	.077	.253	-.317	0	232	-.175	.070	.048	-.441	0	282	-.213	.090	.086	-.512
0	38	.016	.067	.227	-.243	0	233	-.181	.070	.043	-.417	0	283	-.178	.067	.065	-.404
0	39	.057	.066	.144	-.291	0	234	-.168	.070	.069	-.424	0	284	-.197	.070	.039	-.471
0	40	.144	.069	.063	-.379	0	235	-.260	.084	.042	-.538	0	285	-.218	.072	.013	-.492
0	41	.001	.091	.281	-.473	0	236	-.192	.068	.025	-.480	0	286	-.265	.089	.024	-.601
0	42	.021	.072	.263	-.234	0	237	-.114	.078	.220	-.348	0	287	-.212	.075	.051	-.475
0	43	.005	.070	.255	-.242	0	238	-.038	.070	.190	-.294	0	288	-.232	.092	.022	-.571
0	44	.098	.076	.171	-.368	0	239	-.184	.070	.031	-.477	0	289	-.175	.096	.122	-.700
0	45	.162	.081	.099	-.443	0	240	-.186	.069	.033	-.416	0	290	-.200	.077	.034	-.475
0	46	.059	.080	.332	-.231	0	241	-.205	.070	.003	-.465	0	291	-.195	.070	.036	-.430
0	47	.061	.074	.295	-.186	0	242	-.166	.069	.048	-.388	0	292	-.216	.073	.022	-.479
0	48	.076	.077	.181	-.326	0	243	-.179	.072	.082	-.402	0	293	-.175	.070	.062	-.422
0	49	.135	.083	.168	-.408	0	244	-.181	.068	.022	-.419	0	294	-.186	.073	.059	-.427
0	50					0	245	-.202	.069	.005	-.455	0	295	-.185	.071	.025	-.441

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF A -- HOUSTON , TEXAS

WD	TAP	CPHEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAH	CPRMS	CPMAX	CPMIN
0	296	207	.074	.003	484	0	351	.071	.086	.216	343	0	434	.064	.086	.184	342
0	297	158	.071	.105	405	0	352	.108	.088	.168	425	0	435	.063	.084	.209	343
0	298	199	.079	.009	548	0	353	.197	.082	.089	799	0	436	.053	.093	.279	445
0	299	203	.085	.022	477	0	354	.166	.080	.082	579	0	437	.129	.116	.186	756
0	300	233	.089	.003	541	0	355	.116	.073	.149	434	0	438	.271	.170	.165	353
0	301	182	.085	.031	465	0	356	.176	.086	.114	456	0	501	.088	.092	.307	380
0	302	218	.089	.014	618	0	357	.125	.095	.199	439	0	502	.074	.090	.448	208
0	303	202	.078	.030	488	0	358	.052	.090	.351	370	0	503	.070	.096	.233	380
0	304	223	.078	.008	499	0	359	.053	.086	.368	335	0	504	.070	.095	.217	382
0	305	187	.077	.051	442	0	360	.106	.093	.209	418	0	505	.054	.090	.319	333
0	306	212	.080	.025	449	0	361	.114	.077	.165	360	0	506	.071	.078	.383	388
0	307	228	.085	.028	548	0	362	.077	.075	.199	323	0	507	.025	.121	.412	349
0	308	230	.100	.056	400	0	363	.245	.083	.006	307	0	508	.043	.191	.541	713
0	309	218	.084	.058	512	0	364	.163	.082	.078	391	0	509	.070	.143	.463	333
0	310	235	.085	.067	533	0	365	.197	.078	.098	470	0	510	.005	.075	.291	355
0	311	186	.084	.087	422	0	366	.186	.080	.076	537	0	511	.090	.089	.223	333
0	312	279	.080	.153	800	0	401	.217	.083	.043	310	0	512	.111	.140	.333	333
0	313	256	.097	.015	440	0	402	.201	.093	.076	053	0	513	.144	.084	.127	440
0	314	320	.089	.006	583	0	403	.217	.077	.035	495	0	514	.004	.088	.346	388
0	315	204	.082	.025	222	0	404	.238	.095	.062	568	0	515	.217	.088	.098	205
0	316	277	.087	.022	599	0	405	.118	.086	.154	437	0	516	.353	.116	.003	748
0	317	204	.085	.066	524	0	406	.052	.095	.181	457	0	517	.055	.094	.262	333
0	318	315	.092	.025	667	0	407	.200	.098	.098	624	0	518	.036	.085	.346	222
0	319	207	.080	.037	530	0	408	.240	.098	.074	604	0	519	.059	.097	.293	333
0	320	273	.084	.023	530	0	409	.120	.090	.151	449	0	520	.063	.101	.274	333
0	321	189	.080	.095	330	0	410	.086	.091	.178	434	0	521	.182	.123	.572	366
0	322	310	.089	.000	732	0	411	.240	.098	.061	670	0	522	.349	.191	.837	518
0	323	241	.110	.137	804	0	412	.263	.091	.031	646	0	523	.120	.096	.287	436
0	324	162	.092	.179	497	0	413	.138	.093	.211	482	0	524	.188	.091	.113	449
0	325	283	.098	.041	821	0	414	.039	.084	.254	340	0	525	.003	.091	.298	301
0	326	223	.096	.073	818	0	415	.271	.104	.064	707	0	526	.027	.075	.227	76
0	327	344	.096	.053	822	0	416	.229	.106	.033	705	0	527	.169	.088	.134	439
0	328	260	.090	.090	546	0	417	.205	.100	.142	711	0	528	.230	.094	.075	435
0	329	233	.094	.047	539	0	418	.099	.095	.294	739	0	529	.221	.098	.083	517
0	330	139	.084	.133	493	0	419	.272	.109	.235	978	0	530	.244	.101	.084	610
0	331	225	.092	.092	529	0	420	.296	.104	.015	708	0	531	.001	.076	.294	233
0	332	144	.100	.149	519	0	421	.181	.102	.114	612	0	532	.192	.089	.116	42
0	333	138	.103	.237	220	0	422	.108	.106	.196	678	0	533	.271	.102	.058	640
0	334	249	.097	.060	561	0	423	.305	.126	.070	914	0	534	.066	.089	.248	380
0	335	255	.088	.065	455	0	423	.305	.126	.070	914	0	535	.385	.126	.128	380
0	336	218	.087	.063	410	0	424	.404	.133	.110	005	0	536	.210	.090	.051	306
0	337	187	.085	.099	484	0	425	.108	.094	.196	464	0	537	.128	.093	.163	461
0	338	296	.105	.072	649	0	426	.203	.112	.142	639	0	538	.129	.091	.175	60
0	339	247	.091	.064	561	0	427	.172	.120	.205	668	0	539	.268	.111	.207	597
0	340	261	.088	.000	683	0	428	.320	.144	.156	330	0	540	.367	.132	.309	784
0	341	218	.086	.022	529	0	429	.241	.125	.174	890	0	541	.097	.091	.193	382
0	342	194	.086	.053	337	0	430	.080	.074	.194	320	0	542	.049	.086	.310	386
0	343	255	.092	.000	370	0	431	.095	.085	.189	446	0	543	.061	.086	.256	474
0	344	210	.093	.079	476	0	432	.241	.143	.199	96	0	544	.099	.088	.208	410
0	345	182	.089	.117	408	0	433	.143	.142	.176	52	0	545	.108	.093	.134	31

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
15	120	.279	.177	.167	.893	15	232	.211	.077	.044	.492	15	282	.210	.084	.053	.490
15	121	.083	.113	.169	.733	15	233	.213	.079	.047	.511	15	283	.205	.080	.077	.494
15	122	.011	.069	.261	.240	15	234	.141	.075	.092	.433	15	284	.189	.075	.077	.428
15	123	.093	.070	.140	.325	15	235	.265	.092	.046	.597	15	285	.230	.079	.023	.456
15	124	.192	.070	.085	.468	15	236	.196	.076	.034	.445	15	286	.277	.091	.012	.585
15	125	.080	.144	.250	.779	15	237	.131	.092	.241	.393	15	287	.220	.080	.038	.464
15	126	.008	.077	.253	.349	15	238	.035	.077	.230	.318	15	288	.234	.088	.034	.574
15	127	.016	.070	.239	.46	15	239	.194	.078	.062	.417	15	289	.246	.117	.137	.784
15	128	.129	.075	.126	.366	15	240	.183	.065	.037	.417	15	290	.211	.076	.038	.452
15	129	.190	.089	.111	.493	15	241	.219	.066	.006	.459	15	291	.202	.069	.017	.454
15	130	.056	.094	.365	.224	15	242	.178	.066	.039	.401	15	292	.240	.072	.025	.512
15	131	.054	.086	.366	.215	15	243	.194	.068	.035	.452	15	293	.195	.069	.009	.439
15	132	.111	.090	.235	.488	15	244	.190	.070	.066	.400	15	294	.211	.071	.015	.455
15	133	.168	.092	.136	.461	15	245	.226	.071	.025	.431	15	295	.195	.076	.041	.434
15	134	.057	.087	.309	.260	15	246	.184	.070	.059	.389	15	296	.232	.079	.011	.490
15	135	.066	.079	.297	.333	15	247	.204	.072	.062	.420	15	297	.181	.075	.083	.419
15	136	.038	.084	.218	.333	15	248	.190	.069	.017	.411	15	298	.218	.072	.015	.502
15	137	.085	.095	.311	.386	15	249	.224	.071	.014	.459	15	299	.197	.088	.140	.474
15	138	.101	.099	.352	.598	15	250	.180	.069	.027	.425	15	300	.244	.084	.099	.524
15	201	.228	.075	.006	.505	15	251	.197	.070	.006	.444	15	301	.192	.088	.134	.454
15	202	.162	.071	.068	.440	15	252	.193	.068	.083	.428	15	302	.225	.083	.121	.494
15	203	.000	.000	.000	.000	15	253	.245	.074	.065	.529	15	303	.204	.081	.046	.540
15	204	.220	.069	.020	.468	15	254	.190	.070	.089	.410	15	304	.239	.082	.025	.535
15	205	.233	.092	.003	.791	15	255	.201	.072	.106	.505	15	305	.198	.080	.059	.520
15	206	.170	.107	.129	.719	15	256	.182	.068	.060	.388	15	306	.223	.082	.038	.529
15	207	.170	.103	.126	.719	15	257	.211	.070	.042	.417	15	307	.223	.079	.033	.529
15	208	.026	.081	.198	.327	15	258	.174	.069	.065	.383	15	308	.317	.144	.065	.518
15	209	.220	.103	.086	.799	15	259	.188	.069	.062	.429	15	309	.224	.080	.065	.485
15	210	.139	.068	.080	.369	15	260	.185	.072	.043	.437	15	310	.248	.083	.039	.545
15	211	.154	.068	.070	.395	15	261	.210	.075	.051	.490	15	311	.172	.085	.126	.441
15	212	.209	.071	.132	.430	15	262	.177	.073	.071	.416	15	312	.087	.083	.189	.396
15	213	.210	.071	.117	.427	15	263	.189	.074	.068	.464	15	313	.268	.100	.053	.715
15	214	.147	.070	.178	.387	15	264	.178	.073	.043	.417	15	314	.326	.082	.047	.628
15	215	.180	.076	.149	.435	15	265	.216	.079	.025	.467	15	315	.205	.089	.030	.452
15	216	.218	.074	.070	.471	15	266	.171	.074	.062	.416	15	316	.280	.082	.030	.566
15	217	.246	.071	.003	.497	15	267	.195	.075	.062	.447	15	317	.197	.082	.046	.461
15	218	.168	.067	.068	.387	15	268	.191	.066	.046	.457	15	318	.319	.091	.053	.598
15	219	.196	.070	.042	.429	15	269	.224	.069	.006	.498	15	319	.213	.087	.076	.561
15	220	.251	.076	.050	.509	15	270	.204	.088	.100	.537	15	320	.296	.092	.023	.688
15	221	.218	.075	.064	.52	15	271	.204	.069	.015	.476	15	321	.195	.088	.109	.541
15	222	.130	.072	.151	.363	15	272	.182	.066	.011	.423	15	322	.327	.099	.043	.712
15	223	.142	.079	.096	.440	15	273	.215	.066	.000	.476	15	323	.246	.099	.059	.568
15	224	.195	.082	.053	.542	15	274	.272	.087	.000	.575	15	324	.180	.092	.079	.533
15	225	.198	.071	.047	.441	15	275	.191	.068	.012	.476	15	325	.291	.099	.013	.711
15	226	.132	.067	.058	.381	15	276	.184	.071	.051	.443	15	326	.223	.095	.063	.577
15	227	.143	.065	.045	.370	15	277	.140	.079	.102	.407	15	332	.361	.102	.030	.735
15	228	.215	.072	.061	.486	15	278	.043	.071	.163	.277	15	333	.234	.098	.030	.594
15	229	.225	.072	.033	.505	15	279	.193	.074	.033	.464	15	334	.284	.103	.020	.642
15	230	.146	.068	.111	.433	15	280	.183	.078	.086	.465	15	335	.171	.099	.096	.471
15	231	.207	.090	.041	.503	15	281	.224	.080	.048	.515	15	336	.279	.094	.003	.592

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150500	3337	0.093	0.093	115	0.093	150500	5532	0.091	0.091	117	0.091	150500	5532	0.091	0.091	117	0.091
150500	3338	0.089	0.089	0.90	0.089	150500	5533	0.104	0.104	280	0.104	150500	5533	0.104	0.104	280	0.104
150500	3339	0.086	0.086	0.00	0.086	150500	5534	0.092	0.092	225	0.092	150500	5534	0.092	0.092	225	0.092
150500	3340	0.083	0.083	0.10	0.083	150500	5535	0.135	0.135	160	0.135	150500	5535	0.135	0.135	160	0.135
150500	3341	0.082	0.082	0.68	0.082	150500	5536	0.096	0.096	052	0.096	150500	5536	0.096	0.096	052	0.096
150500	3342	0.102	0.102	0.07	0.102	150500	5537	0.098	0.098	143	0.098	150500	5537	0.098	0.098	143	0.098
150500	3343	0.090	0.090	0.06	0.090	150500	5538	0.098	0.098	131	0.098	150500	5538	0.098	0.098	131	0.098
150500	3344	0.089	0.089	0.20	0.089	150500	5539	0.111	0.111	152	0.111	150500	5539	0.111	0.111	152	0.111
150500	3345	0.086	0.086	0.48	0.086	150500	5540	0.134	0.134	033	0.134	150500	5540	0.134	0.134	033	0.134
150500	3346	0.100	0.100	0.04	0.100	150500	5541	0.088	0.088	165	0.088	150500	5541	0.088	0.088	165	0.088
150500	3347	0.099	0.099	0.53	0.099	150500	5542	0.087	0.087	139	0.087	150500	5542	0.087	0.087	139	0.087
150500	3348	0.082	0.082	1.78	0.082	150500	5543	0.091	0.091	094	0.091	150500	5543	0.091	0.091	094	0.091
150500	3349	0.084	0.084	1.06	0.084	150500	5544	0.087	0.087	133	0.087	150500	5544	0.087	0.087	133	0.087
150500	3350	0.109	0.109	0.46	0.109	150500	5545	0.091	0.091	175	0.091	150500	5545	0.091	0.091	175	0.091
150500	3351	0.077	0.077	0.89	0.077	150500	5546	0.087	0.087	182	0.087	150500	5546	0.087	0.087	182	0.087
150500	3352	0.091	0.091	1.47	0.091	150500	5547	0.088	0.088	224	0.088	150500	5547	0.088	0.088	224	0.088
150500	3353	0.098	0.098	1.32	0.098	150500	5548	0.083	0.083	116	0.083	150500	5548	0.083	0.083	116	0.083
150500	3354	0.086	0.086	0.79	0.086	150500	5549	0.088	0.088	083	0.088	150500	5549	0.088	0.088	083	0.088
150500	3355	0.082	0.082	1.25	0.082	150500	5550	0.097	0.097	402	0.097	150500	5550	0.097	0.097	402	0.097
150500	3356	0.078	0.078	1.74	0.078	150500	5551	0.160	0.160	378	0.160	150500	5551	0.160	0.160	378	0.160
150500	3357	0.085	0.085	1.16	0.085	150500	5552	0.098	0.098	475	0.098	150500	5552	0.098	0.098	475	0.098
150500	3358	0.085	0.085	0.93	0.085	150500	5553	0.098	0.098	379	0.098	150500	5553	0.098	0.098	379	0.098
150500	3359	0.085	0.085	1.35	0.085	150500	5554	0.098	0.098	465	0.098	150500	5554	0.098	0.098	465	0.098
150500	3360	0.085	0.085	0.17	0.085	150500	5555	0.105	0.105	525	0.105	150500	5555	0.105	0.105	525	0.105
150500	3361	0.082	0.082	0.49	0.082	150500	5556	0.123	0.123	686	0.123	150500	5556	0.123	0.123	686	0.123
150500	3362	0.078	0.078	0.53	0.078	150500	5557	0.107	0.107	753	0.107	150500	5557	0.107	0.107	753	0.107
150500	3363	0.089	0.089	0.82	0.089	150500	5558	0.111	0.111	886	0.111	150500	5558	0.111	0.111	886	0.111
150500	3364	0.073	0.073	0.49	0.073	150500	5559	0.100	0.100	753	0.100	150500	5559	0.100	0.100	753	0.100
150500	3365	0.089	0.089	0.15	0.089	150500	5560	0.102	0.102	223	0.102	150500	5560	0.102	0.102	223	0.102
150500	3366	0.078	0.078	0.77	0.078	150500	5561	0.104	0.104	141	0.104	150500	5561	0.104	0.104	141	0.104
150500	3367	0.137	0.137	0.28	0.137	150500	5562	0.093	0.093	236	0.093	150500	5562	0.093	0.093	236	0.093
150500	3368	0.077	0.077	0.28	0.077	150500	5563	0.103	0.103	096	0.103	150500	5563	0.103	0.103	096	0.103
150500	3369	0.115	0.115	1.04	0.115	150500	5564	0.122	0.122	274	0.122	150500	5564	0.122	0.122	274	0.122
150500	3370	0.101	0.101	1.39	0.101	150500	5565	0.118	0.118	025	0.118	150500	5565	0.118	0.118	025	0.118
150500	3371	0.117	0.117	2.48	0.117	150500	5566	0.119	0.119	012	0.119	150500	5566	0.119	0.119	012	0.119
150500	3372	0.114	0.114	0.91	0.114	150500	5567	0.101	0.101	200	0.101	150500	5567	0.101	0.101	200	0.101
150500	3373	0.100	0.100	0.24	0.100	150500	5568	0.101	0.101	274	0.101	150500	5568	0.101	0.101	274	0.101
150500	3374	0.093	0.093	1.73	0.093	150500	5569	0.095	0.095	225	0.095	150500	5569	0.095	0.095	225	0.095
150500	3375	0.088	0.088	0.25	0.088	150500	5570	0.101	0.101	380	0.101	150500	5570	0.101	0.101	380	0.101
150500	3376	0.098	0.098	0.63	0.098	150500	5571	0.103	0.103	768	0.103	150500	5571	0.103	0.103	768	0.103
150500	3377	0.103	0.103	1.36	0.103	150500	5572	0.097	0.097	028	0.097	150500	5572	0.097	0.097	028	0.097
150500	3378	0.091	0.091	1.95	0.091	150500	5573	0.103	0.103	281	0.103	150500	5573	0.103	0.103	281	0.103
150500	3379	0.113	0.113	0.44	0.113	150500	5574	0.101	0.101	110	0.101	150500	5574	0.101	0.101	110	0.101
150500	3380	0.115	0.115	0.49	0.115	150500	5575	0.108	0.108	287	0.108	150500	5575	0.108	0.108	287	0.108
150500	3381	0.049	0.049	0.40	0.049	150500	5576	0.122	0.122	252	0.122	150500	5576	0.122	0.122	252	0.122
150500	3382	0.115	0.115	0.40	0.115	150500	5577	0.094	0.094	144	0.094	150500	5577	0.094	0.094	144	0.094
150500	3383	0.109	0.109	0.17	0.109	150500	5578	0.087	0.087	059	0.087	150500	5578	0.087	0.087	059	0.087
150500	3384	0.125	0.125	0.25	0.125	150500	5579	0.102	0.102	077	0.102	150500	5579	0.102	0.102	077	0.102
150500	3385	0.066	0.066	0.12	0.066	150500	5580	0.093	0.093	116	0.093	150500	5580	0.093	0.093	116	0.093
150500	3386	0.099	0.099	0.90	0.099	150500	5581	0.212	0.212	204	0.212	150500	5581	0.212	0.212	204	0.212

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
15	582	231	103	085	553	15	632	130	090	162	412	15	106	278	239	335	049
15	583	231	106	091	551	15	633	120	095	184	385	15	107	065	103	270	622
15	584	220	114	251	646	15	634	102	102	504	206	15	108	167	080	143	559
15	585	192	120	332	614	15	635	136	133	669	294	15	109	197	079	067	486
15	586	219	121	224	635	15	636	107	093	243	403	15	110	098	207	481	736
15	587	227	117	297	614	15	637	170	096	169	488	15	111	027	119	369	848
15	588	173	105	245	486	15	638	165	083	121	425	15	112	119	083	167	483
15	589	177	114	276	500	15	639	155	080	076	411	15	113	154	076	122	457
15	590	235	115	082	694	15	640	119	077	106	386	15	114	076	072	185	335
15	591	244	111	082	699	15	641	147	078	106	442	15	115	201	229	069	669
15	592	185	105	137	997	15	642	167	080	086	450	15	116	096	101	188	556
15	593	185	105	137	997	15	643	128	079	138	421	15	117	117	070	111	408
15	594	110	098	258	488	15	644	108	079	150	397	15	118	092	064	131	328
15	595	009	087	265	444	15	645	121	082	129	438	15	119	140	067	079	245
15	596	428	154	897	104	15	647	189	095	089	521	15	120	365	217	267	926
15	597	209	116	163	990	15	648	119	086	155	438	15	121	180	136	143	418
15	598	191	106	238	512	15	649	001	083	304	349	15	122	070	080	194	412
15	599	212	101	196	29	15	650	012	114	403	548	15	123	122	078	154	412
15	600	144	099	251	457	15	651	169	099	150	511	15	124	208	070	088	443
15	601	193	093	123	494	15	652	107	088	197	385	15	125	159	206	333	180
15	602	221	103	124	588	15	653	020	079	226	250	15	126	064	105	326	565
15	603	236	143	376	554	15	654	086	079	218	333	15	127	047	083	249	311
15	604	114	129	418	95	15	655	089	086	186	382	15	128	141	087	168	416
15	605	142	132	467	84	15	656	067	086	230	355	15	129	167	094	153	501
15	606	202	134	353	66	15	657	073	083	205	328	15	130	002	104	313	389
15	607	214	120	392	24	15	658	101	088	205	383	15	131	012	090	318	297
15	608	158	110	277	68	15	659	052	092	257	321	15	132	136	092	124	476
15	609	171	114	344	77	15	660	008	109	395	329	15	133	170	082	111	428
15	610	208	103	138	62	15	661	407	134	033	008	15	134	020	092	382	319
15	611	223	111	129	04	15	662	952	261	099	872	15	135	032	078	311	211
15	612	128	095	227	37	15	663	503	135	1	173	15	136	089	083	191	379
15	613	054	096	297	56	15	664	343	160	061	959	15	137	132	090	143	435
15	614	195	126	625	27	15	665	362	137	276	902	15	138	144	089	140	416
15	615	351	130	756	6	15	666	292	112	163	740	15	201	233	076	044	501
15	616	152	111	252	04	15	667	556	155	086	880	15	202	153	072	112	389
15	617	244	114	181	53	15	668	337	099	079	584	15	203	000	000	000	000
15	618	259	118	144	58	15	669	339	133	158	939	15	204	206	086	128	586
15	619	149	109	264	77	15	670	287	109	041	719	15	205	226	100	111	871
15	620	232	116	165	55	15	671	189	086	092	465	15	206	156	098	147	138
15	621	157	127	226	27	15	672	242	099	064	645	15	207	169	092	122	540
15	622	220	110	240	73	15	673	146	104	149	525	15	208	043	086	213	309
15	623	144	095	202	48	15	674	109	111	192	702	15	209	247	096	035	638
15	624	248	104	104	75	15	675	140	089	140	570	15	210	138	071	080	386
15	625	157	088	099	08	15	676	166	099	122	497	15	211	145	072	087	383
15	626	229	087	020	73	15	677	227	039	097	355	15	212	195	070	064	440
15	627	299	116	104	12	15	678	304	164	108	964	15	213	204	071	055	446
15	628	160	109	300	08	15	679	135	088	118	484	15	214	136	070	092	344
15	629	221	118	283	58	15	680	139	074	140	427	15	215	159	075	073	444
15	630	160	108	206	49	15	681	193	077	073	483	15	216	227	079	070	480
15	631	296	119	137	99	15	682	210	072	047	466	15	217	238	076	026	486

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
330	165	.072	.083	.408	30	268	.196	.069	.042	.419	30	318	.298	.096	.003	.588	
330	213	.081	.052	.549	30	269	.210	.071	.041	.464	30	319	.162	.080	.079	.451	
330	240	.078	.003	.547	30	270	.212	.089	.077	.539	30	320	.242	.086	.031	.528	
330	219	.078	.023	.510	30	271	.195	.071	.070	.440	30	321	.158	.080	.087	.430	
330	141	.073	.009	.392	30	272	.190	.070	.057	.440	30	322	.290	.089	.007	.595	
330	157	.076	.004	.418	30	273	.205	.073	.041	.467	30	323	.170	.081	.140	.499	
330	227	.082	.034	.480	30	274	.280	.092	.003	.572	30	324	.143	.088	.110	.442	
330	214	.076	.032	.463	30	275	.187	.073	.070	.461	30	325	.236	.086	.034	.483	
330	136	.072	.112	.367	30	276	.188	.072	.090	.584	30	326	.162	.081	.066	.399	
330	154	.071	.070	.378	30	277	.136	.083	.138	.392	30	327	.299	.092	.021	.581	
330	212	.077	.027	.453	30	278	.029	.075	.249	.263	30	328	.190	.084	.109	.482	
330	221	.079	.023	.466	30	279	.188	.075	.144	.537	30	329	.278	.091	.010	.607	
330	138	.074	.008	.379	30	280	.185	.066	.054	.404	30	330	.190	.087	.080	.503	
330	210	.093	.003	.479	30	281	.203	.067	.015	.432	30	331	.306	.097	.003	.637	
330	213	.081	.033	.486	30	282	.189	.066	.083	.486	30	332	.184	.098	.089	.526	
330	289	.097	.013	.615	30	283	.199	.076	.040	.403	30	333	.214	.125	.181	.544	
330	199	.067	.027	.422	30	284	.225	.079	.030	.470	30	334	.230	.095	.064	.540	
330	111	.087	.001	.369	30	285	.294	.092	.000	.513	30	335	.205	.092	.063	.512	
330	033	.078	.020	.392	30	286	.211	.079	.039	.589	30	336	.178	.090	.080	.486	
330	193	.088	.000	.409	30	287	.213	.086	.034	.476	30	337	.139	.087	.110	.435	
330	194	.073	.002	.407	30	288	.247	.124	.072	.485	30	338	.256	.094	.048	.590	
330	213	.075	.000	.461	30	289	.193	.077	.025	.849	30	339	.214	.094	.040	.516	
330	171	.073	.002	.425	30	290	.198	.075	.030	.413	30	340	.222	.084	.084	.498	
330	191	.075	.034	.406	30	291	.218	.076	.032	.432	30	341	.156	.080	.100	.456	
330	197	.068	.033	.467	30	292	.177	.074	.051	.382	30	342	.229	.085	.097	.506	
330	215	.067	.000	.438	30	293	.197	.076	.034	.412	30	343	.223	.089	.017	.501	
330	175	.067	.000	.394	30	294	.200	.068	.030	.455	30	344	.196	.088	.050	.492	
330	193	.068	.000	.421	30	295	.221	.069	.042	.473	30	345	.079	.080	.173	.359	
330	193	.069	.000	.440	30	296	.178	.068	.046	.403	30	346	.144	.086	.118	.406	
330	211	.070	.000	.452	30	297	.204	.070	.012	.470	30	347	.224	.102	.038	.515	
330	172	.068	.000	.452	30	298	.198	.072	.036	.449	30	348	.197	.100	.090	.482	
330	193	.069	.034	.394	30	299	.221	.074	.023	.493	30	349	.160	.096	.124	.470	
330	196	.070	.033	.434	30	300	.178	.072	.045	.440	30	350	.236	.104	.057	.550	
330	227	.075	.033	.425	30	301	.204	.073	.040	.458	30	351	.230	.089	.049	.515	
330	177	.071	.000	.522	30	302	.204	.072	.024	.458	30	352	.184	.086	.060	.436	
330	190	.071	.000	.412	30	303	.224	.073	.035	.476	30	353	.140	.088	.180	.428	
330	209	.071	.000	.419	30	304	.186	.071	.068	.419	30	354	.178	.090	.171	.469	
330	168	.069	.000	.476	30	305	.207	.074	.037	.455	30	355	.155	.093	.146	.442	
330	189	.071	.000	.431	30	306	.207	.077	.072	.491	30	356	.122	.096	.183	.599	
330	190	.069	.033	.431	30	307	.283	.126	.112	.989	30	357	.266	.086	.014	.644	
330	205	.072	.000	.473	30	308	.203	.078	.057	.437	30	358	.162	.082	.109	.454	
330	168	.069	.045	.441	30	309	.231	.084	.028	.497	30	359	.156	.082	.118	.448	
330	188	.069	.000	.413	30	310	.174	.087	.171	.474	30	360	.159	.084	.124	.397	
330	187	.071	.000	.397	30	311	.077	.082	.246	.366	30	361	.190	.077	.077	.459	
330	208	.073	.000	.409	30	312	.260	.099	.107	.632	30	362	.265	.126	.183	.170	
330	168	.037	.000	.401	30	313	.174	.084	.085	.598	30	363	.373	.133	.128	.977	
330	188	.072	.000	.429	30	314	.280	.093	.021	.464	30	364	.233	.126	.181	.797	
330	188	.072	.000	.409	30	315	.174	.084	.034	.531	30	365	.233	.126	.181	.797	
330	188	.072	.000	.409	30	316	.171	.086	.104	.430	30	366	.080	.093	.222	.389	

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

ID	TAP	CP	PN	EA	HN	CP	PN	EA	HN	ID	TAP	CP	PN	EA	HN	ID	TAP	CP	PN	EA	HN	ID	TAP	CP	PN	EA	HN
500	407	101	255	101	090	101	255	101	090	500	407	101	255	101	090	500	407	101	255	101	090	500	407	101	255	101	090
500	408	134	369	134	053	134	369	134	053	500	408	134	369	134	053	500	408	134	369	134	053	500	408	134	369	134	053
500	409	233	080	233	234	233	080	233	234	500	409	233	080	233	234	500	409	233	080	233	234	500	409	233	080	233	234
500	410	099	262	099	209	099	262	099	209	500	410	099	262	099	209	500	410	099	262	099	209	500	410	099	262	099	209
500	411	114	304	114	103	114	304	114	103	500	411	114	304	114	103	500	411	114	304	114	103	500	411	114	304	114	103
500	412	111	212	111	145	111	212	111	145	500	412	111	212	111	145	500	412	111	212	111	145	500	412	111	212	111	145
500	413	111	099	111	145	111	099	111	145	500	413	111	099	111	145	500	413	111	099	111	145	500	413	111	099	111	145
500	414	111	237	111	213	111	237	111	213	500	414	111	237	111	213	500	414	111	237	111	213	500	414	111	237	111	213
500	415	111	320	111	067	111	320	111	067	500	415	111	320	111	067	500	415	111	320	111	067	500	415	111	320	111	067
500	416	111	320	111	043	111	320	111	043	500	416	111	320	111	043	500	416	111	320	111	043	500	416	111	320	111	043
500	417	111	235	111	145	111	235	111	145	500	417	111	235	111	145	500	417	111	235	111	145	500	417	111	235	111	145
500	418	163	302	163	302	163	302	163	302	500	418	163	302	163	302	500	418	163	302	163	302	500	418	163	302	163	302
500	419	385	087	385	087	385	087	385	087	500	419	385	087	385	087	500	419	385	087	385	087	500	419	385	087	385	087
500	420	277	082	277	082	277	082	277	082	500	420	277	082	277	082	500	420	277	082	277	082	500	420	277	082	277	082
500	421	134	208	134	208	134	208	134	208	500	421	134	208	134	208	500	421	134	208	134	208	500	421	134	208	134	208
500	422	320	167	320	167	320	167	320	167	500	422	320	167	320	167	500	422	320	167	320	167	500	422	320	167	320	167
500	423	320	122	320	122	320	122	320	122	500	423	320	122	320	122	500	423	320	122	320	122	500	423	320	122	320	122
500	424	479	104	479	104	479	104	479	104	500	424	479	104	479	104	500	424	479	104	479	104	500	424	479	104	479	104
500	425	140	032	140	032	140	032	140	032	500	425	140	032	140	032	500	425	140	032	140	032	500	425	140	032	140	032
500	426	242	145	242	273	242	145	242	273	500	426	242	145	242	273	500	426	242	145	242	273	500	426	242	145	242	273
500	427	099	065	099	184	099	065	099	184	500	427	099	065	099	184	500	427	099	065	099	184	500	427	099	065	099	184
500	428	296	138	296	138	296	138	296	138	500	428	296	138	296	138	500	428	296	138	296	138	500	428	296	138	296	138
500	429	215	205	215	205	215	205	215	205	500	429	215	205	215	205	500	429	215	205	215	205	500	429	215	205	215	205
500	430	141	125	141	103	141	125	141	103	500	430	141	125	141	103	500	430	141	125	141	103	500	430	141	125	141	103
500	431	165	099	165	099	165	099	165	099	500	431	165	099	165	099	500	431	165	099	165	099	500	431	165	099	165	099
500	432	125	086	125	168	125	086	125	168	500	432	125	086	125	168	500	432	125	086	125	168	500	432	125	086	125	168
500	433	124	139	124	168	124	139	124	168	500	433	124	139	124	168	500	433	124	139	124	168	500	433	124	139	124	168
500	434	140	153	140	139	140	153	140	139	500	434	140	153	140	139	500	434	140	153	140	139	500	434	140	153	140	139
500	435	153	160	153	160	153	160	153	160	500	435	153	160	153	160	500	435	153	160	153	160	500	435	153	160	153	160
500	436	120	190	120	190	120	190	120	190	500	436	120	190	120	190	500	436	120	190	120	190	500	436	120	190	120	190
500	437	183	148	183	148	183	148	183	148	500	437	183	148	183	148	500	437	183	148	183	148	500	437	183	148	183	148
500	438	199	491	199	491	199	491	199	491	500	438	199	491	199	491	500	438	199	491	199	491	500	438	199	491	199	491
500	439	064	711	064	573	064	711	064	573	500	439	064	711	064	573	500	439	064	711	064	573	500	439	064	711	064	573
500	440	232	349	232	349	232	349	232	349	500	440	232	349	232	349	500	440	232	349	232	349	500	440	232	349	232	349
500	441	192	352	192	352	192	352	192	352	500	441	192	352	192	352	500	441	192	352	192	352	500	441	192	352	192	352
500	442	159	349	159	349	159	349	159	349	500	442	159	349	159	349	500	442	159	349	159	349	500	442	159	349	159	349
500	443	023	655	023	655	023	655	023	655	500	443	023	655	023	655	500	443	023	655	023	655	500	443	023	655	023	655
500	444	062	576	062	576	062	576	062	576	500	444	062	576	062	576	500	444	062	576	062	576	500	444	062	576	062	576
500	445	043	881	043	881	043	881	043	881	500	445	043	881	043	881	500	445	043	881	043	881	500	445	043	881	043	881
500	446	086	322	086	322	086	322	086	322	500	446	086	322	086	322	500	446	086	322	086	322	500	446	086	322	086	322
500	447	245	336	245	336	245	336	245	336	500	447	245	336	245	336	500	447	245	336	245	336	500	447	245	336	245	336
500	448	438	230	438	230	438	230	438	230	500	448	438	230	438	230	500	448	438	230	438	230	500	448	438	230	438	230
500	449	100	119	100	239	100	119	100	239	500	449	100	119	100	239	500	449	100	119	100	239	500	449	100	119	100	239
500	450	333	077	333	077	333	077	333	077	500	450	333	077	333	077	500	450	333	077	333	077	500	450	333	077	333	077
500	451	438	053	438	053	438	053	438	053	500	451	438	053	438	053	500	451	438	053	438	053	500	451	438	053	438	053
500	452	195	306	195	306	195	306	195	306	500	452	195	306	195	306	500	452	195	306	195	306	500	452	195	306	195	306

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
4500	618	277	132	204	764	4500	204	336	121	059	792	4500	204	266	098	097	648
4500	619	175	111	174	604	4500	10	315	122	084	711	4500	205	275	098	033	705
4500	620	263	123	131	773	4500	11	221	122	215	850	4500	206	189	084	122	618
4500	621	184	132	250	739	4500	12	246	122	123	965	4500	207	203	088	090	750
4500	622	234	115	138	604	4500	13	271	120	100	654	4500	208	057	097	256	351
4500	623	161	097	163	507	4500	14	279	121	147	711	4500	209	269	096	051	708
4500	624	277	107	060	665	4500	15	195	099	089	582	4500	210	200	088	096	503
4500	625	159	095	126	546	4500	16	188	107	203	684	4500	211	195	086	069	487
4500	626	241	102	079	611	4500	17	208	038	081	340	4500	212	246	089	006	633
4500	627	266	114	201	693	4500	101	378	155	165	275	4500	213	253	086	006	696
4500	628	116	100	273	645	4500	102	289	147	155	012	4500	214	185	080	060	579
4500	629	210	105	124	617	4500	103	263	133	141	153	4500	215	201	083	048	636
4500	630	139	100	236	538	4500	104	290	128	118	997	4500	216	256	076	000	502
4500	631	292	116	169	711	4500	105	296	119	099	918	4500	217	252	076	015	516
4500	632	160	100	174	594	4500	106	293	160	380	942	4500	218	168	070	102	390
4500	633	205	116	169	828	4500	107	292	151	221	845	4500	219	273	097	015	594
4500	634	020	133	444	583	4500	108	269	112	153	720	4500	220	278	089	062	598
4500	635	051	110	634	979	4500	109	278	108	078	732	4500	221	272	087	063	558
4500	636	122	099	207	463	4500	110	282	163	268	896	4500	222	175	085	119	426
4500	637	194	100	181	530	4500	111	279	154	185	941	4500	223	197	088	114	750
4500	638	184	094	125	487	4500	112	283	133	075	785	4500	224	236	088	034	661
4500	639	172	092	146	469	4500	113	261	104	030	651	4500	225	235	076	015	501
4500	640	137	089	142	418	4500	114	168	090	093	555	4500	226	152	073	089	407
4500	641	169	090	128	496	4500	115	260	197	299	141	4500	227	171	070	069	424
4500	642	183	086	146	494	4500	116	272	159	243	687	4500	228	237	081	028	474
4500	643	141	088	156	419	4500	117	237	117	180	907	4500	229	247	083	036	489
4500	644	126	085	180	432	4500	118	141	088	195	453	4500	230	161	079	099	433
4500	645	148	093	191	451	4500	119	166	084	138	478	4500	231	224	107	123	541
4500	647	149	085	115	390	4500	120	313	195	349	178	4500	232	224	074	003	464
4500	648	107	082	146	346	4500	121	269	159	138	005	4500	233	235	075	015	468
4500	649	006	079	224	269	4500	122	138	106	238	605	4500	234	155	073	066	390
4500	650	038	103	396	396	4500	123	143	086	203	448	4500	235	289	094	047	610
4500	651	139	083	118	445	4500	124	209	079	059	502	4500	236	197	078	024	449
4500	652	103	082	166	399	4500	125	219	186	478	915	4500	237	143	097	172	444
4500	653	025	079	242	283	4500	126	153	123	302	834	4500	238	034	076	245	293
4500	654	099	082	201	372	4500	127	093	087	245	366	4500	239	209	080	022	474
4500	655	097	084	150	411	4500	128	180	088	133	425	4500	240	187	082	073	464
4500	656	072	088	176	449	4500	129	178	059	102	471	4500	241	224	085	036	530
4500	657	090	082	166	438	4500	130	094	146	514	798	4500	242	180	082	070	467
4500	658	113	090	215	469	4500	131	040	098	373	392	4500	243	222	092	054	575
4500	659	043	101	296	355	4500	132	173	087	089	473	4500	244	197	085	043	476
4500	660	011	118	442	416	4500	133	180	053	137	487	4500	245	230	083	006	481
4500	1	409	153	084	866	4500	134	026	136	452	557	4500	246	187	083	035	439
4500	2	512	205	125	474	4500	135	001	105	404	351	4500	247	209	084	041	458
4500	3	352	144	122	180	4500	136	132	102	185	462	4500	248	192	073	086	486
4500	4	330	129	129	956	4500	137	165	089	125	467	4500	249	223	074	051	505
4500	5	385	167	330	097	4500	138	162	086	106	430	4500	250	183	073	070	445
4500	6	351	168	204	990	4500	201	304	103	009	717	4500	251	202	072	051	443
4500	7	276	148	126	555	4500	202	218	097	069	628	4500	252	184	070	052	397
4500	8	295	124	144	848	4500	203	000	000	000	000	4500	253	224	077	009	557

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAH	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAH	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAH	CPRMS	CPHAX	CPHIN
45	254	.179	.073	.064	.448	45	304	.227	.078	.051	.472	45	359	.145	.088	.143	.434
45	255	.206	.072	.029	.471	45	305	.183	.075	.079	.436	45	360	.221	.095	.093	.547
45	256	.198	.078	.031	.452	45	306	.208	.077	.057	.471	45	361	.190	.089	.175	.509
45	257	.226	.079	.027	.481	45	307	.187	.080	.058	.461	45	362	.152	.092	.168	.485
45	258	.187	.078	.045	.439	45	308	.227	.104	.097	.608	45	363	.278	.103	.020	.613
45	259	.202	.077	.044	.471	45	309	.208	.088	.124	.497	45	364	.164	.080	.084	.460
45	260	.189	.079	.067	.437	45	310	.235	.093	.058	.550	45	365	.156	.086	.128	.437
45	261	.214	.080	.024	.457	45	311	.163	.089	.095	.487	45	366	.133	.082	.174	.419
45	262	.180	.080	.067	.423	45	312	.071	.085	.191	.399	45	401	.183	.081	.064	.471
45	263	.194	.079	.048	.430	45	313	.260	.101	.052	.612	45	402	.204	.106	.114	.648
45	264	.170	.072	.064	.476	45	314	.271	.095	.040	.576	45	403	.216	.082	.057	.478
45	265	.210	.076	.036	.521	45	315	.160	.088	.123	.490	45	404	.308	.131	.125	.125
45	266	.162	.073	.092	.490	45	316	.225	.095	.068	.551	45	405	.195	.131	.216	.131
45	267	.190	.074	.070	.499	45	317	.155	.091	.118	.473	45	406	.034	.083	.283	.399
45	268	.180	.070	.064	.486	45	318	.273	.100	.030	.610	45	407	.186	.100	.182	.320
45	269	.224	.074	.021	.466	45	319	.169	.092	.117	.460	45	408	.284	.139	.142	.255
45	270	.213	.089	.123	.520	45	320	.233	.099	.075	.519	45	409	.175	.131	.338	.686
45	271	.204	.075	.041	.474	45	321	.160	.093	.138	.424	45	410	.009	.082	.232	.886
45	272	.178	.071	.021	.400	45	322	.280	.101	.033	.603	45	411	.178	.100	.130	.517
45	273	.214	.075	.012	.450	45	323	.166	.092	.107	.444	45	412	.234	.116	.162	.590
45	274	.287	.091	.000	.606	45	324	.133	.082	.117	.415	45	413	.167	.125	.264	.571
45	275	.191	.075	.025	.433	45	325	.240	.098	.058	.577	45	414	.074	.116	.368	.470
45	276	.182	.079	.089	.433	45	326	.170	.092	.112	.483	45	415	.195	.101	.165	.613
45	277	.146	.082	.091	.426	45	327	.293	.105	.013	.659	45	416	.249	.108	.149	.613
45	278	.038	.074	.170	.293	45	328	.179	.085	.084	.464	45	417	.113	.109	.243	.602
45	279	.209	.088	.067	.512	45	329	.246	.099	.013	.538	45	418	.022	.115	.395	.416
45	280	.180	.075	.076	.443	45	330	.174	.087	.069	.463	45	419	.238	.164	.373	.982
45	281	.216	.074	.000	.469	45	331	.292	.097	.016	.613	45	420	.258	.099	.091	.606
45	282	.217	.088	.045	.513	45	332	.188	.085	.104	.490	45	421	.109	.093	.189	.490
45	283	.196	.074	.032	.443	45	333	.214	.119	.095	.897	45	422	.006	.090	.310	.660
45	284	.185	.078	.076	.425	45	334	.223	.087	.037	.503	45	423	.171	.123	.288	.290
45	285	.224	.085	.054	.499	45	335	.212	.097	.080	.520	45	424	.171	.125	.288	.660
45	286	.221	.095	.010	.630	45	336	.185	.099	.095	.492	45	425	.255	.152	.396	.925
45	287	.207	.085	.070	.496	45	337	.141	.093	.132	.422	45	426	.143	.081	.102	.378
45	288	.181	.084	.107	.480	45	338	.233	.085	.029	.554	45	427	.246	.091	.050	.517
45	289	.190	.117	.188	.709	45	339	.229	.100	.071	.544	45	428	.151	.079	.152	.464
45	290	.197	.081	.051	.468	45	340	.198	.089	.061	.497	45	429	.223	.089	.052	.561
45	291	.186	.078	.098	.434	45	341	.173	.088	.091	.485	45	430	.157	.087	.128	.513
45	292	.226	.082	.064	.487	45	342	.130	.084	.098	.419	45	431	.192	.090	.193	.540
45	293	.180	.079	.099	.429	45	343	.214	.090	.048	.547	45	432	.164	.096	.133	.505
45	294	.200	.080	.086	.471	45	344	.207	.092	.106	.467	45	433	.141	.099	.204	.459
45	295	.179	.075	.067	.434	45	345	.181	.091	.131	.448	45	434	.100	.095	.230	.464
45	296	.215	.077	.021	.499	45	346	.122	.089	.162	.370	45	435	.177	.101	.148	.595
45	297	.169	.075	.064	.432	45	347	.190	.098	.130	.495	45	436	.162	.083	.095	.440
45	298	.196	.079	.060	.471	45	348	.210	.090	.114	.495	45	437	.154	.087	.128	.423
45	299	.184	.084	.086	.476	45	349	.186	.089	.120	.521	45	438	.105	.081	.177	.510
45	300	.222	.087	.064	.505	45	350	.144	.086	.121	.445	45	439	.183	.088	.148	.515
45	301	.177	.085	.099	.464	45	351	.227	.092	.085	.547	45	440	.138	.081	.720	.703
45	302	.202	.086	.092	.487	45	352	.208	.089	.072	.520	45	441	.038	.085	.920	.624
45	303	.188	.074	.089	.437	45	353	.185	.089	.098	.477	45	442	.274	.175	.482	.105

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN
455	504	127	220	146	551	-1	455	5534	160	481	187	481	-1	455	604	109	220	156	604	543
455	505	127	220	146	551	-1	455	5535	135	482	187	481	-1	455	605	109	220	140	440	713
455	506	116	211	116	433	-1	455	5536	129	520	61	520	-1	455	606	109	220	131	254	908
455	507	151	232	151	527	-1	455	5537	113	331	91	331	-1	455	607	109	220	127	170	767
455	508	205	335	205	590	-1	455	5538	120	101	18	101	-1	455	608	109	220	116	191	640
455	509	197	323	197	588	-1	455	5539	132	111	81	111	-1	455	609	109	220	118	163	707
455	510	150	246	150	466	-1	455	5540	125	083	33	083	-1	455	610	109	220	123	663	664
455	511	165	244	165	499	-1	455	5541	119	019	37	019	-1	455	611	109	220	118	402	759
455	512	145	224	145	400	-1	455	5542	105	677	99	677	-1	455	612	109	220	126	887	853
455	513	124	202	124	363	-1	455	5543	132	550	33	550	-1	455	613	109	220	145	210	853
455	514	115	193	115	352	-1	455	5544	129	206	42	206	-1	455	614	109	220	200	514	761
455	515	147	333	147	360	-1	455	5545	113	124	11	124	-1	455	615	109	220	243	694	177
455	516	164	333	164	512	-1	455	5546	125	080	74	080	-1	455	616	109	220	115	319	641
455	517	125	223	125	382	-1	455	5547	118	391	48	391	-1	455	617	109	220	120	130	687
455	518	108	176	108	385	-1	455	5548	112	442	57	442	-1	455	618	109	220	126	163	742
455	519	130	233	130	427	-1	455	5549	114	374	33	374	-1	455	619	109	220	118	162	674
455	520	131	241	131	400	-1	455	5550	117	194	88	194	-1	455	620	109	220	132	866	666
455	521	136	242	136	420	-1	455	5551	141	166	00	166	-1	455	621	109	220	119	145	677
455	522	157	311	157	542	-1	455	5552	114	180	60	180	-1	455	622	109	220	122	204	699
455	523	127	311	127	451	-1	455	5553	158	471	138	471	-1	455	623	109	220	115	240	430
455	524	143	335	143	373	-1	455	5554	146	334	55	334	-1	455	624	109	220	126	169	666
455	525	129	335	129	514	-1	455	5555	130	185	47	185	-1	455	625	109	220	115	224	551
455	526	114	308	114	416	-1	455	5556	118	176	34	176	-1	455	626	109	220	122	097	642
455	527	147	335	147	435	-1	455	5557	134	111	25	111	-1	455	627	109	220	096	083	556
455	528	144	335	144	598	-1	455	5558	120	154	58	154	-1	455	628	109	220	101	250	666
455	529	164	335	164	478	-1	455	5559	124	174	31	174	-1	455	629	109	220	113	318	551
455	530	133	234	133	372	-1	455	5560	114	219	88	219	-1	455	630	109	220	109	210	539
455	531	121	313	121	355	-1	455	5561	118	180	66	180	-1	455	631	109	220	128	149	639
455	532	128	313	128	206	-1	455	5562	112	127	94	127	-1	455	632	109	220	163	204	629
455	533	151	223	151	469	-1	455	5563	124	499	88	499	-1	455	633	109	220	130	207	869
455	534	116	223	116	542	-1	455	5564	129	615	16	615	-1	455	634	109	220	139	384	674
455	535	123	333	123	288	-1	455	5565	170	617	44	617	-1	455	635	109	220	189	613	412
455	536	129	444	129	053	-1	455	5566	152	548	41	548	-1	455	636	109	220	112	347	522
455	537	113	244	113	071	-1	455	5567	150	228	25	228	-1	455	637	109	220	114	211	651
455	538	132	330	132	835	-1	455	5568	131	270	77	270	-1	455	638	109	220	107	186	607
455	539	128	330	128	467	-1	455	5569	139	402	45	402	-1	455	639	109	220	176	103	616
455	540	110	222	110	205	-1	455	5570	135	234	25	234	-1	455	640	109	220	102	234	596
455	541	116	222	116	196	-1	455	5571	154	376	42	376	-1	455	641	109	220	174	226	640
455	542	118	191	118	216	-1	455	5572	116	219	44	219	-1	455	642	109	220	175	197	645
455	543	118	191	118	593	-1	455	5573	133	080	59	080	-1	455	643	109	220	136	240	590
455	544	120	220	120	993	-1	455	5574	138	107	35	107	-1	455	644	109	220	116	219	622
455	545	119	320	119	240	-1	455	5575	139	496	88	496	-1	455	645	109	220	163	195	177
455	546	121	320	121	076	-1	455	5576	146	769	1	769	-1	455	646	109	220	161	109	228
455	547	109	254	109	115	-1	455	5577	133	160	78	160	-1	455	647	109	220	130	281	503
455	548	108	254	108	097	-1	455	5578	110	124	57	124	-1	455	648	109	220	007	351	460
455	549	115	320	115	030	-1	455	5579	111	127	8	127	-1	455	649	109	220	114	281	503
455	550	121	320	121	065	-1	455	5580	106	180	21	180	-1	455	650	109	220	149	251	425
455	551	139	333	139	360	-1	455	5581	109	153	54	153	-1	455	651	109	220	115	104	436
455	552	198	333	198	393	-1	455	5582	126	407	35	407	-1	455	652	109	220	096	264	438
455	553	128	268	128	334	-1	455	5583	192	698	67	698	-1	455	653	109	220	103	204	438
455	554	128	268	128	334	-1	455	5584	192	698	67	698	-1	455	654	109	220	103	204	438

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	655	.096	.109	.220	.463	60	128	.205	.113	.218	.573	60	240	.223	.072	.006	.493
60	656	.080	.108	.251	.415	60	129	.200	.096	.129	.515	60	241	.242	.074	.009	.494
60	657	.089	.114	.226	.472	60	130	.056	.140	.396	.776	60	242	.198	.072	.019	.432
60	658	.120	.115	.237	.544	60	131	.037	.103	.286	.370	60	243	.253	.079	.026	.514
60	659	.034	.113	.349	.391	60	132	.194	.095	.106	.508	60	244	.246	.090	.101	.534
60	660	.013	.130	.550	.521	60	133	.197	.081	.073	.449	60	245	.255	.091	.086	.584
60	1	.360	.118	.094	.102	60	134	.014	.129	.497	.443	60	246	.214	.089	.088	.533
60	2	.428	.138	.068	.057	60	135	.003	.098	.394	.356	60	247	.234	.089	.071	.559
60	3	.266	.117	.140	.810	60	136	.143	.092	.212	.467	60	248	.219	.081	.079	.599
60	4	.332	.137	.333	.088	60	137	.175	.088	.101	.462	60	249	.196	.084	.056	.516
60	5	.409	.184	.162	.336	60	138	.180	.086	.108	.460	60	250	.250	.090	.101	.461
60	6	.425	.197	.100	.428	60	201	.305	.092	.003	.611	60	251	.216	.082	.091	.494
60	7	.477	.111	.150	.339	60	202	.209	.085	.071	.490	60	252	.212	.082	.098	.480
60	8	.334	.106	.121	.671	60	203	.000	.000	.000	.000	60	253	.189	.085	.071	.525
60	9	.004	.138	.149	.843	60	204	.254	.087	.049	.535	60	254	.229	.082	.104	.491
60	10	.004	.121	.110	.836	60	205	.265	.088	.022	.601	60	255	.226	.086	.062	.488
60	11	.000	.131	.177	.603	60	206	.177	.077	.082	.456	60	256	.224	.083	.013	.483
60	12	.000	.105	.140	.663	60	207	.197	.079	.050	.488	60	257	.238	.083	.012	.500
60	13	.000	.117	.152	.666	60	208	.057	.079	.201	.391	60	258	.199	.081	.036	.432
60	14	.000	.107	.100	.555	60	209	.269	.083	.006	.595	60	259	.214	.081	.029	.456
60	15	.000	.087	.187	.504	60	210	.205	.080	.048	.524	60	260	.220	.077	.022	.486
60	16	.000	.105	.274	.559	60	211	.204	.077	.031	.513	60	261	.230	.077	.022	.488
60	17	.000	.040	.075	.366	60	212	.247	.077	.010	.512	60	262	.198	.076	.013	.504
60	101	.000	.121	.019	.918	60	213	.261	.078	.016	.523	60	263	.210	.076	.016	.501
60	102	.000	.114	.082	.810	60	214	.175	.072	.048	.422	60	264	.219	.075	.101	.464
60	103	.000	.119	.097	.849	60	215	.201	.074	.013	.438	60	265	.237	.080	.099	.486
60	104	.000	.111	.019	.937	60	216	.269	.086	.016	.538	60	266	.197	.082	.127	.479
60	105	.000	.116	.038	.936	60	217	.274	.088	.006	.542	60	267	.224	.077	.091	.491
60	106	.000	.095	.044	.810	60	218	.185	.081	.058	.456	60	268	.210	.077	.000	.449
60	107	.000	.098	.050	.644	60	219	.281	.098	.034	.622	60	269	.242	.080	.006	.476
60	108	.000	.101	.026	.723	60	220	.272	.083	.039	.545	60	270	.242	.094	.072	.459
60	109	.000	.112	.003	.799	60	221	.270	.085	.006	.557	60	271	.225	.080	.016	.452
60	110	.000	.093	.007	.612	60	222	.169	.079	.088	.419	60	272	.214	.074	.013	.483
60	111	.000	.097	.009	.653	60	223	.192	.082	.072	.438	60	273	.304	.078	.000	.510
60	112	.000	.094	.026	.681	60	224	.241	.083	.036	.542	60	274	.304	.103	.108	.674
60	113	.000	.091	.019	.654	60	225	.258	.081	.013	.582	60	275	.216	.078	.033	.488
60	114	.000	.092	.058	.589	60	226	.163	.077	.068	.453	60	276	.277	.072	.013	.490
60	115	.000	.119	.277	.954	60	227	.186	.075	.025	.485	60	277	.155	.092	.209	.506
60	116	.000	.124	.026	.879	60	228	.237	.076	.003	.519	60	278	.044	.083	.282	.344
60	117	.000	.109	.044	.824	60	229	.249	.079	.006	.539	60	279	.249	.087	.023	.640
60	118	.000	.109	.255	.640	60	230	.167	.072	.085	.419	60	280	.229	.085	.025	.603
60	119	.000	.109	.380	.952	60	231	.242	.091	.048	.588	60	281	.238	.085	.019	.525
60	120	.000	.136	.149	.992	60	232	.237	.076	.029	.499	60	282	.231	.099	.175	.584
60	121	.000	.145	.113	.911	60	233	.250	.080	.041	.545	60	283	.222	.082	.010	.504
60	122	.000	.109	.122	.885	60	234	.167	.074	.102	.439	60	284	.222	.069	.028	.430
60	123	.000	.099	.171	.888	60	235	.319	.095	.027	.593	60	285	.306	.073	.019	.500
60	124	.000	.085	.146	.335	60	236	.228	.072	.041	.439	60	286	.235	.098	.003	.661
60	125	.000	.207	.254	.422	60	237	.159	.099	.198	.510	60	287	.220	.074	.042	.504
60	126	.000	.163	.228	.307	60	238	.053	.077	.204	.629	60	288	.198	.088	.092	.471
60	127	.000	.117	.269	.424	60	239	.255	.072	.020	.444	60	289	.103	.111	.393	.448

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN
60	290	-	2224	.087	.091	485	60	345	-	228	.082	.049	532	60	428	-	273	.115	.222	719
60	291	-	2223	.075	.028	439	60	346	-	207	.082	.060	501	60	429	-	200	.115	.277	742
60	292	-	2247	.078	.056	488	60	347	-	166	.079	.101	454	60	430	-	217	.101	.079	603
60	293	-	2204	.075	.062	426	60	348	-	245	.084	.021	532	60	431	-	203	.089	.083	469
60	294	-	2231	.080	.045	411	60	349	-	231	.089	.094	515	60	432	-	211	.093	.077	531
60	295	-	2224	.068	.019	480	60	350	-	210	.089	.121	474	60	433	-	180	.099	.129	639
60	296	-	2249	.070	.000	522	60	351	-	156	.087	.136	436	60	434	-	216	.095	.075	525
60	297	-	2202	.068	.075	474	60	352	-	228	.095	.079	545	60	435	-	194	.093	.063	598
60	298	-	2228	.074	.045	507	60	353	-	228	.096	.129	560	60	436	-	191	.095	.074	605
60	299	-	2241	.086	.051	532	60	354	-	211	.096	.138	541	60	437	-	160	.097	.115	569
60	300	-	2254	.083	.028	562	60	355	-	172	.093	.154	489	60	438	-	244	.109	.075	746
60	301	-	2210	.083	.062	556	60	356	-	251	.100	.096	520	60	501	-	096	.173	.861	415
60	302	-	2233	.082	.045	600	60	357	-	229	.082	.052	588	60	502	-	193	.176	.830	400
60	303	-	2239	.088	.060	600	60	358	-	211	.082	.057	588	60	503	-	133	.212	.913	433
60	304	-	2258	.085	.019	538	60	359	-	175	.088	.080	489	60	504	-	132	.164	.606	445
60	305	-	2242	.082	.081	543	60	360	-	246	.086	.027	590	60	505	-	153	.147	.635	477
60	306	-	2215	.085	.016	609	60	361	-	210	.092	.087	539	60	506	-	097	.112	.419	514
60	307	-	2230	.072	.009	461	60	362	-	184	.094	.111	511	60	507	-	294	.126	.181	998
60	308	-	2270	.099	.334	334	60	363	-	312	.097	.019	628	60	508	-	384	.146	.237	522
60	309	-	2230	.085	.014	532	60	364	-	193	.089	.092	484	60	509	-	311	.128	.168	466
60	310	-	2259	.089	.019	575	60	365	-	179	.084	.125	498	60	510	-	173	.148	.660	310
60	311	-	2266	.088	.101	666	60	366	-	164	.088	.112	492	60	511	-	027	.204	.807	222
60	312	-	2235	.081	.204	335	60	401	-	209	.077	.016	442	60	512	-	268	.192	.464	888
60	313	-	2238	.095	.058	622	60	402	-	140	.102	.336	585	60	513	-	086	.164	.712	591
60	314	-	317	.095	.015	663	60	403	-	243	.087	.053	488	60	514	-	029	.149	.725	412
60	315	-	184	.087	.154	470	60	404	-	224	.123	.285	637	60	515	-	203	.174	.578	701
60	316	-	259	.095	.111	597	60	405	-	168	.176	.510	972	60	516	-	147	.223	.939	786
60	317	-	180	.090	.177	480	60	406	-	029	.077	.259	248	60	517	-	134	.117	.493	483
60	318	-	318	.099	.072	674	60	407	-	142	.096	.222	430	60	518	-	064	.094	.313	449
60	319	-	185	.081	.136	448	60	408	-	199	.122	.190	668	60	519	-	291	.107	.130	722
60	320	-	260	.088	.119	448	60	409	-	160	.173	.331	854	60	520	-	404	.114	.020	827
60	321	-	175	.081	.166	439	60	410	-	008	.082	.245	279	60	521	-	249	.099	.145	641
60	322	-	314	.091	.057	606	60	411	-	161	.097	.168	475	60	522	-	123	.089	.197	429
60	323	-	198	.086	.121	481	60	412	-	184	.112	.215	548	60	523	-	163	.158	.482	625
60	324	-	161	.084	.136	464	60	413	-	075	.103	.263	594	60	524	-	180	.170	.447	688
60	325	-	278	.098	.007	637	60	414	-	006	.134	.412	640	60	525	-	044	.153	.567	533
60	326	-	288	.090	.103	606	60	415	-	195	.089	.058	540	60	526	-	021	.128	.470	334
60	327	-	328	.101	.034	693	60	416	-	237	.099	.071	590	60	527	-	075	.181	.602	422
60	328	-	187	.085	.106	470	60	417	-	099	.088	.162	398	60	528	-	014	.167	.746	483
60	329	-	270	.091	.033	604	60	418	-	010	.091	.276	299	60	529	-	161	.202	.502	691
60	330	-	180	.085	.100	491	60	419	-	227	.161	.164	930	60	530	-	081	.148	.517	547
60	331	-	319	.095	.015	559	60	420	-	278	.096	.031	573	60	531	-	138	.139	.408	711
60	332	-	204	.093	.051	562	60	421	-	122	.089	.145	395	60	532	-	270	.125	.188	649
60	333	-	226	.114	.077	78	60	422	-	003	.085	.279	248	60	533	-	050	.169	.639	601
60	334	-	243	.088	.045	338	60	423	-	188	.122	.185	666	60	534	-	060	.145	.704	303
60	335	-	228	.099	.056	415	60	423	-	188	.122	.185	666	60	535	-	149	.145	.417	330
60	336	-	209	.090	.071	521	60	424	-	282	.175	.227	955	60	536	-	404	.152	.342	255
60	337	-	167	.087	.105	534	60	425	-	169	.088	.125	458	60	537	-	196	.116	.415	350
60	338	-	267	.096	.085	604	60	426	-	289	.100	.004	697	60	538	-	062	.146	.670	317
60	339	-	248	.094	.079	552	60	427	-	177	.101	.257	602	60	539	-	093	.181	.893	549

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CP	NEAR	CPRMS	CPHAX	CP	PHIN	WD	TAP	CP	NEAR	CPRMS	CPHAX	CP	PHIN	WD	TAP	CP	NEAR	CPRMS	CPHAX	CP	PHIN	
60	540	079	143	584	079	498	60	590	246	109	154	553	60	640	127	103	293	60	640	127	103	293	60	640
60	541	106	120	371	106	456	60	591	103	167	560	541	60	641	161	108	249	60	641	161	108	249	60	641
60	542	042	139	533	042	429	60	592	227	097	089	625	60	642	147	113	236	60	642	147	113	236	60	642
60	543	060	145	580	060	446	60	593	256	094	022	724	60	643	111	110	269	60	643	111	110	269	60	643
60	544	116	138	539	116	499	60	594	274	103	056	687	60	644	113	110	241	60	644	113	110	241	60	644
60	545	112	133	711	112	455	60	595	304	114	090	713	60	645	128	130	340	60	645	128	130	340	60	645
60	546	232	153	396	232	633	60	596	259	118	119	799	60	646	150	131	278	60	646	150	131	278	60	646
60	547	201	114	533	201	576	60	597	219	119	307	627	60	647	098	132	325	60	647	098	132	325	60	647
60	548	253	110	175	253	631	60	598	213	099	116	546	60	648	030	133	288	60	648	030	133	288	60	648
60	549	264	101	081	264	588	60	599	212	107	246	571	60	649	009	122	396	60	649	009	122	396	60	649
60	550	297	102	041	297	442	60	600	157	101	305	535	60	651	147	108	320	60	651	147	108	320	60	651
60	551	233	093	037	233	517	60	601	198	102	186	556	60	652	097	116	376	60	652	097	116	376	60	652
60	552	273	098	014	273	663	60	602	218	113	424	550	60	653	020	102	443	60	653	020	102	443	60	653
60	553	066	168	701	066	532	60	603	098	181	627	665	60	654	100	106	297	60	654	100	106	297	60	654
60	554	111	176	642	111	494	60	604	057	168	584	587	60	655	080	101	302	60	655	080	101	302	60	655
60	555	063	176	859	063	606	60	605	152	136	535	617	60	656	071	103	282	60	656	071	103	282	60	656
60	556	128	164	777	128	406	60	606	213	117	242	645	60	657	063	103	300	60	657	063	103	300	60	657
60	557	192	149	417	192	848	60	607	253	161	127	635	60	658	119	106	249	60	658	119	106	249	60	658
60	558	260	129	250	260	698	60	608	167	095	193	561	60	659	060	118	362	60	659	060	118	362	60	659
60	559	222	132	223	222	097	60	609	197	098	178	609	60	660	034	131	356	60	660	034	131	356	60	660
60	560	269	121	143	269	522	60	610	243	096	091	567	60	661	281	101	071	60	661	281	101	071	60	661
60	561	331	113	052	331	697	60	611	194	134	713	678	60	662	416	153	601	60	662	416	153	601	60	662
60	562	061	145	590	061	509	60	612	237	110	129	524	60	663	327	140	159	60	663	327	140	159	60	663
60	563	081	165	584	081	208	60	613	271	100	041	632	60	664	275	133	175	60	664	275	133	175	60	664
60	564	273	145	462	273	404	60	614	247	122	222	672	60	665	394	191	307	60	665	394	191	307	60	665
60	565	210	109	144	210	676	60	615	232	145	356	575	60	666	191	179	439	60	666	191	179	439	60	666
60	566	301	126	091	301	776	60	616	207	106	125	638	60	667	136	100	169	60	667	136	100	169	60	667
60	567	214	113	146	214	605	60	617	259	109	082	578	60	668	213	118	145	60	668	213	118	145	60	668
60	568	149	107	201	149	498	60	618	310	114	049	636	60	669	196	107	195	60	669	196	107	195	60	669
60	569	200	107	157	200	588	60	619	199	095	117	642	60	670	191	103	172	60	670	191	103	172	60	670
60	570	177	138	855	177	596	60	620	220	120	363	671	60	671	149	138	317	60	671	149	138	317	60	671
60	571	336	129	071	336	617	60	621	188	099	162	594	60	672	176	109	126	60	672	176	109	126	60	672
60	572	222	100	071	222	517	60	622	225	115	167	597	60	673	246	103	101	60	673	246	103	101	60	673
60	573	077	164	596	077	667	60	623	125	111	266	502	60	674	279	138	237	60	674	279	138	237	60	674
60	574	097	161	603	097	574	60	624	255	123	171	674	60	675	090	089	183	60	675	090	089	183	60	675
60	575	201	126	314	201	491	60	625	116	107	202	466	60	676	140	110	217	60	676	140	110	217	60	676
60	576	173	106	245	173	491	60	626	212	112	278	600	60	677	199	038	333	60	677	199	038	333	60	677
60	577	302	116	036	302	526	60	627	304	125	186	799	60	678	306	101	874	60	678	306	101	874	60	678
60	578	273	146	063	273	635	60	628	165	109	294	580	60	679	212	093	691	60	679	212	093	691	60	679
60	579	255	115	097	255	668	60	629	222	119	170	652	60	680	334	096	636	60	680	334	096	636	60	680
60	580	156	113	249	156	554	60	630	127	110	232	502	60	681	278	104	864	60	681	278	104	864	60	681
60	581	194	116	271	194	581	60	631	269	130	171	689	60	682	306	107	000	60	682	306	107	000	60	682
60	582	231	101	119	231	613	60	632	154	111	246	488	60	683	202	084	493	60	683	202	084	493	60	683
60	583	151	140	560	151	489	60	633	239	120	145	682	60	684	228	086	536	60	684	228	086	536	60	684
60	584	028	170	777	028	450	60	634	130	123	251	561	60	685	269	091	598	60	685	269	091	598	60	685
60	585	032	177	642	032	485	60	635	231	170	349	807	60	686	297	096	627	60	686	297	096	627	60	686
60	586	053	154	483	053	553	60	636	121	115	293	579	60	687	221	079	490	60	687	221	079	490	60	687
60	587	113	113	112	113	650	60	637	188	122	201	671	60	688	236	081	032	60	688	236	081	032	60	688
60	588	166	114	275	166	550	60	638	162	102	143	539	60	689	289	078	331	60	689	289	078	331	60	689
60	589	201	120	253	201	588	60	639	163	101	131	534	60	690	291	079	553	60	690	291	079	553	60	690

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
75	114	197	.077	.014	504	75	226	176	.081	.081	.419	75	276	209	.079	.106	482
75	115	277	.082	.000	581	75	227	201	.081	.052	478	75	277	175	.082	.096	481
75	116	322	.084	.074	642	75	228	254	.074	.027	514	75	278	048	.073	.185	349
75	117	332	.083	.091	618	75	229	256	.077	.023	517	75	279	242	.083	.071	596
75	118	198	.078	.092	472	75	230	177	.071	.042	423	75	280	215	.084	.053	545
75	119	210	.080	.071	555	75	231	255	.097	.058	544	75	281	246	.085	.029	586
75	120	364	.099	.064	733	75	232	256	.077	.024	491	75	282	243	.087	.047	594
75	121	383	.099	.081	735	75	233	269	.085	.036	530	75	283	230	.083	.037	552
75	122	255	.089	.035	529	75	234	180	.078	.046	416	75	284	216	.075	.033	502
75	123	226	.088	.074	474	75	235	334	.092	.068	622	75	285	251	.079	.000	541
75	124	270	.088	.024	524	75	236	235	.084	.033	542	75	286	316	.091	.054	661
75	125	434	.185	.063	200	75	237	179	.094	.202	521	75	287	234	.080	.021	525
75	126	324	.111	.001	600	75	238	060	.075	.157	335	75	288	215	.077	.066	473
75	127	166	.105	.126	637	75	239	237	.084	.037	559	75	289	076	.144	.551	517
75	128	221	.101	.100	687	75	240	238	.083	.023	522	75	290	240	.070	.007	478
75	129	195	.099	.119	687	75	241	264	.088	.026	553	75	291	213	.077	.036	532
75	130	204	.113	.223	944	75	242	214	.084	.048	480	75	292	249	.080	.006	547
75	131	139	.133	.217	847	75	243	241	.086	.017	505	75	293	207	.077	.041	493
75	132	205	.099	.083	580	75	244	228	.077	.007	453	75	294	229	.078	.037	518
75	133	193	.091	.164	604	75	245	253	.076	.003	492	75	295	206	.081	.076	456
75	134	202	.116	.369	035	75	246	208	.075	.014	442	75	296	243	.081	.023	498
75	135	145	.111	.336	733	75	247	233	.076	.010	471	75	297	200	.079	.054	435
75	136	204	.113	.204	676	75	248	233	.080	.030	539	75	298	231	.083	.031	505
75	137	185	.090	.119	520	75	249	258	.081	.013	557	75	299	214	.078	.046	486
75	138	184	.093	.115	521	75	250	212	.079	.044	510	75	300	248	.079	.019	511
75	201	283	.087	.042	705	75	251	239	.080	.000	539	75	301	205	.076	.041	442
75	202	192	.079	.049	472	75	252	224	.080	.093	506	75	302	231	.077	.034	481
75	203	000	.000	.000	000	75	253	253	.084	.061	576	75	303	232	.079	.040	492
75	204	251	.088	.030	551	75	254	208	.081	.095	480	75	304	259	.081	.006	521
75	205	266	.088	.039	559	75	255	233	.079	.068	501	75	305	216	.078	.031	446
75	206	182	.085	.078	437	75	256	220	.081	.076	496	75	306	242	.080	.007	484
75	207	207	.082	.058	503	75	257	257	.085	.016	521	75	307	234	.086	.050	502
75	208	068	.088	.228	360	75	258	213	.081	.088	459	75	308	145	.145	.550	602
75	209	291	.093	.046	605	75	259	237	.083	.051	495	75	309	240	.094	.104	537
75	210	187	.079	.106	472	75	260	221	.079	.079	449	75	310	244	.093	.105	556
75	211	197	.078	.097	487	75	261	251	.084	.049	505	75	311	176	.082	.068	463
75	212	248	.088	.037	534	75	262	210	.079	.116	432	75	312	056	.075	.160	320
75	213	270	.080	.016	449	75	263	233	.081	.071	464	75	313	248	.089	.007	558
75	214	184	.088	.085	444	75	264	208	.076	.053	449	75	314	333	.099	.008	656
75	215	215	.078	.074	462	75	265	246	.079	.026	511	75	315	207	.090	.167	498
75	216	277	.075	.027	514	75	266	200	.077	.048	456	75	316	283	.096	.142	594
75	217	287	.077	.042	540	75	267	232	.079	.034	508	75	317	199	.091	.211	499
75	218	198	.071	.035	426	75	268	217	.072	.017	492	75	318	347	.102	.135	675
75	219	329	.090	.071	642	75	269	254	.073	.003	531	75	319	196	.091	.091	483
75	220	277	.077	.013	528	75	270	251	.088	.018	518	75	320	275	.098	.046	598
75	221	284	.082	.023	517	75	271	235	.073	.037	508	75	321	186	.091	.096	460
75	222	183	.080	.109	409	75	272	215	.082	.059	512	75	322	333	.103	.004	660
75	223	206	.089	.097	455	75	273	250	.085	.019	563	75	323	193	.083	.053	453
75	224	259	.089	.013	575	75	274	325	.091	.007	668	75	324	153	.091	.147	490
75	225	274	.085	.000	549	75	275	231	.084	.054	522	75	325	271	.095	.169	575

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
75	326	.088	.088	.180	.446	75	415	.096	.096	.335	.558	75	526	.097	.102	.502	.231
75	332	.098	.098	.083	.464	75	416	.105	.105	.082	.618	75	527	.058	.137	.494	.15
75	333	.091	.091	.084	.537	75	417	.099	.099	.260	.438	75	528	.051	.128	.467	.05
75	334	.099	.099	.034	.648	75	418	.093	.093	.317	.370	75	529	.126	.150	.457	.02
75	335	.092	.092	.081	.549	75	419	.128	.128	.213	.990	75	530	.030	.120	.424	.03
75	336	.104	.104	.047	.719	75	420	.104	.104	.039	.636	75	531	.028	.117	.530	.03
75	337	.103	.103	.061	.609	75	421	.096	.096	.200	.438	75	532	.198	.118	.314	.03
75	338	.108	.108	.169	.609	75	422	.011	.087	.303	.285	75	533	.091	.130	.389	.03
75	339	.096	.096	.049	.719	75	423	.113	.113	.180	.720	75	534	.076	.119	.559	.03
75	340	.085	.085	.031	.719	75	424	.113	.113	.180	.720	75	535	.101	.128	.578	.03
75	341	.086	.086	.034	.449	75	425	.142	.142	.118	.625	75	536	.330	.128	.139	.03
75	342	.083	.083	.063	.449	75	426	.094	.094	.096	.518	75	537	.164	.111	.242	.03
75	343	.090	.090	.027	.609	75	427	.107	.107	.020	.679	75	538	.039	.118	.548	.03
75	344	.089	.089	.024	.503	75	428	.095	.095	.183	.464	75	539	.069	.142	.627	.03
75	345	.087	.087	.056	.503	75	429	.112	.112	.061	.632	75	540	.045	.130	.552	.03
75	346	.087	.087	.055	.503	75	430	.113	.113	.111	.595	75	541	.027	.105	.460	.03
75	347	.093	.093	.119	.449	75	431	.092	.092	.080	.483	75	542	.057	.120	.556	.03
75	348	.090	.090	.028	.449	75	432	.097	.097	.112	.444	75	543	.023	.123	.525	.03
75	349	.081	.081	.105	.449	75	433	.131	.131	.156	.751	75	544	.030	.118	.337	.03
75	350	.082	.082	.112	.449	75	434	.118	.118	.185	.724	75	545	.091	.128	.512	.03
75	351	.079	.079	.168	.449	75	435	.104	.104	.111	.535	75	546	.263	.136	.225	.03
75	352	.089	.089	.135	.503	75	436	.094	.094	.098	.500	75	547	.160	.105	.197	.03
75	353	.092	.092	.059	.449	75	437	.097	.097	.108	.658	75	548	.220	.101	.123	.03
75	354	.092	.092	.078	.449	75	438	.107	.107	.126	.658	75	549	.242	.097	.085	.03
75	355	.088	.088	.098	.449	75	439	.141	.141	.062	.915	75	550	.240	.096	.079	.03
75	356	.095	.095	.021	.503	75	501	.076	.076	.076	.442	75	551	.190	.087	.087	.03
75	357	.098	.098	.063	.503	75	502	.231	.231	.961	.246	75	552	.222	.088	.060	.03
75	358	.095	.095	.071	.503	75	503	.196	.196	.797	.472	75	553	.005	.143	.772	.03
75	359	.095	.095	.119	.449	75	504	.135	.135	.917	.331	75	554	.093	.132	.428	.03
75	360	.104	.104	.059	.449	75	505	.176	.176	.880	.410	75	555	.050	.131	.465	.03
75	361	.090	.090	.077	.449	75	506	.181	.181	.050	.335	75	556	.136	.160	.477	.03
75	362	.092	.092	.129	.449	75	507	.221	.221	.099	.644	75	557	.250	.200	.490	.03
75	363	.112	.112	.044	.449	75	508	.147	.147	.711	.657	75	558	.267	.156	.323	.03
75	364	.084	.084	.068	.449	75	509	.137	.137	.457	.665	75	559	.172	.108	.223	.03
75	365	.086	.086	.081	.449	75	510	.150	.150	.662	.633	75	560	.210	.104	.168	.03
75	366	.086	.086	.101	.449	75	511	.052	.151	.652	.461	75	561	.281	.107	.092	.03
75	401	.084	.084	.054	.449	75	512	.173	.147	.347	.681	75	562	.064	.126	.388	.03
75	402	.149	.149	.620	.503	75	513	.034	.122	.378	.413	75	563	.046	.135	.457	.03
75	403	.070	.070	.003	.449	75	514	.083	.110	.513	.222	75	564	.287	.156	.360	.03
75	404	.174	.174	.625	.503	75	515	.132	.133	.285	.583	75	565	.220	.112	.156	.03
75	405	.200	.200	.787	.503	75	516	.041	.177	.704	.872	75	566	.332	.110	.182	.03
75	406	.103	.103	.438	.503	75	517	.039	.120	.627	.933	75	567	.195	.106	.263	.03
75	407	.142	.142	.526	.503	75	518	.101	.105	.513	.707	75	568	.143	.102	.355	.03
75	408	.158	.158	.389	.503	75	519	.134	.133	.429	.545	75	569	.187	.101	.153	.03
75	409	.195	.195	.317	.503	75	520	.247	.142	.289	.643	75	570	.160	.142	.386	.03
75	410	.087	.087	.363	.503	75	521	.166	.114	.249	.534	75	571	.249	.117	.120	.03
75	411	.108	.108	.364	.503	75	522	.057	.092	.242	.349	75	572	.176	.102	.181	.03
75	412	.120	.120	.661	.503	75	523	.095	.121	.414	.457	75	573	.081	.150	.514	.03
75	413	.105	.105	.335	.503	75	524	.098	.131	.400	.472	75	574	.098	.132	.572	.03
75	414	.113	.113	.331	.503	75	525	.120	.120	.488	.449	75	575	.168	.114	.531	.03

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN
75	576	.151	.096	.310	.593	75	626	.159	.110	.253	.575	90	17	.108	.040	.035	.229
75	577	.226	.104	.108	.696	75	627	.301	.117	.095	.719	90	101	.261	.083	.003	.574
75	578	.223	.105	.104	.561	75	628	.140	.106	.266	.498	90	102	.175	.077	.085	.428
75	579	.221	.103	.105	.541	75	629	.175	.117	.341	.491	90	103	.196	.079	.072	.532
75	580	.142	.100	.181	.463	75	630	.073	.105	.284	.376	90	104	.242	.089	.039	.610
75	581	.173	.102	.138	.513	75	631	.201	.113	.186	.648	90	105	.262	.090	.019	.633
75	582	.203	.097	.137	.498	75	632	.080	.107	.396	.419	90	106	.178	.081	.116	.443
75	583	.157	.120	.455	.522	75	633	.167	.115	.188	.575	90	107	.201	.082	.091	.479
75	584	.071	.139	.507	.539	75	634	.114	.111	.238	.476	90	108	.242	.079	.023	.500
75	585	.117	.135	.462	.522	75	635	.266	.141	.261	.766	90	109	.264	.081	.006	.555
75	586	.176	.107	.267	.446	75	636	.049	.096	.245	.413	90	110	.187	.074	.082	.459
75	587	.204	.096	.139	.522	75	637	.094	.103	.270	.535	90	111	.209	.075	.038	.529
75	588	.141	.090	.178	.431	75	638	.063	.098	.276	.416	90	112	.243	.077	.026	.599
75	589	.173	.094	.168	.494	75	639	.065	.096	.267	.419	90	113	.237	.076	.031	.555
75	590	.198	.096	.152	.466	75	640	.009	.110	.504	.360	90	114	.171	.072	.092	.418
75	591	.176	.114	.368	.511	75	641	.106	.097	.225	.438	90	115	.211	.077	.084	.504
75	592	.166	.093	.151	.488	75	642	.066	.109	.300	.503	90	116	.268	.075	.003	.520
75	593	.179	.098	.134	.520	75	643	.055	.106	.318	.504	90	117	.282	.077	.012	.532
75	594	.170	.095	.137	.509	75	644	.035	.104	.350	.458	90	118	.178	.071	.071	.388
75	595	.194	.095	.090	.530	75	645	.012	.116	.591	.319	90	119	.200	.074	.066	.414
75	596	.153	.089	.140	.466	75	647	.102	.102	.269	.416	90	120	.236	.085	.023	.519
75	597	.169	.094	.164	.506	75	648	.053	.114	.416	.406	90	121	.277	.088	.037	.599
75	598	.172	.099	.152	.480	75	649	.057	.092	.220	.423	90	122	.199	.083	.034	.495
75	599	.169	.102	.135	.470	75	650	.145	.112	.232	.573	90	123	.200	.082	.069	.495
75	600	.119	.097	.163	.416	75	651	.125	.115	.349	.527	90	124	.239	.078	.016	.503
75	601	.154	.099	.145	.465	75	652	.052	.127	.511	.409	90	125	.249	.117	.085	.806
75	602	.183	.094	.215	.505	75	653	.042	.117	.486	.304	90	126	.245	.117	.088	.767
75	603	.152	.135	.496	.601	75	654	.050	.118	.435	.400	90	127	.195	.098	.172	.534
75	604	.057	.125	.518	.463	75	655	.044	.106	.286	.367	90	128	.251	.098	.060	.551
75	605	.151	.115	.369	.491	75	656	.043	.099	.294	.362	90	129	.214	.103	.202	.418
75	606	.198	.105	.275	.442	75	657	.065	.096	.297	.322	90	130	.249	.136	.119	.001
75	607	.206	.094	.041	.533	75	658	.147	.118	.242	.649	90	131	.207	.128	.133	.785
75	608	.128	.090	.147	.401	75	659	.094	.101	.224	.454	90	132	.230	.105	.166	.590
75	609	.158	.092	.123	.439	75	660	.114	.102	.196	.507	90	133	.176	.102	.131	.518
75	610	.201	.090	.111	.498	90	1	.183	.104	.161	.720	90	134	.230	.131	.130	.900
75	611	.165	.103	.175	.531	90	2	.309	.146	.182	.985	90	135	.189	.126	.151	.986
75	612	.183	.097	.086	.443	90	3	.209	.138	.224	.789	90	136	.275	.123	.071	.506
75	613	.208	.089	.088	.537	90	4	.207	.129	.175	.847	90	137	.189	.100	.121	.501
75	614	.183	.101	.088	.538	90	5	.302	.175	.252	.010	90	138	.168	.101	.158	.118
75	615	.195	.094	.198	.486	90	6	.456	.249	.169	.673	90	201	.243	.085	.047	.621
75	616	.176	.097	.130	.484	90	7	.095	.095	.275	.405	90	202	.161	.081	.126	.527
75	617	.234	.106	.115	.544	90	8	.142	.108	.224	.560	90	203	.000	.000	.000	.000
75	618	.286	.112	.142	.620	90	9	.180	.104	.142	.587	90	204	.243	.084	.090	.607
75	619	.175	.109	.237	.444	90	10	.218	.119	.169	.821	90	205	.243	.085	.072	.599
75	620	.201	.132	.295	.586	90	11	.298	.143	.146	.894	90	206	.168	.082	.122	.527
75	621	.163	.107	.226	.510	90	12	.129	.086	.147	.417	90	207	.193	.086	.081	.392
75	622	.147	.108	.088	.498	90	13	.202	.087	.090	.581	90	208	.043	.082	.244	.303
75	623	.042	.104	.334	.399	90	14	.282	.136	.178	.805	90	209	.264	.091	.034	.580
75	624	.169	.117	.265	.565	90	15	.134	.091	.129	.500	90	210	.154	.074	.112	.401
75	625	.066	.099	.259	.396	90	16	.253	.121	.134	.869	90	211	.171	.074	.084	.426

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN
90	212	216	.080	.055	.452	90	262	193	.079	.073	.427	90	312	.061	.079	.174	.390
90	213	236	.081	.034	.499	90	263	215	.081	.039	.460	90	313	.242	.091	.046	.612
90	214	157	.078	.105	.408	90	264	208	.073	.061	.465	90	314	.333	.124	.074	.774
90	215	186	.080	.084	.439	90	265	229	.075	.027	.469	90	315	.207	.086	.132	.514
90	216	243	.081	.006	.542	90	266	191	.073	.073	.441	90	316	.275	.093	.072	.573
90	217	250	.083	.003	.568	90	267	215	.076	.070	.491	90	317	.195	.087	.151	.471
90	218	168	.077	.082	.459	90	268	215	.077	.034	.509	90	318	.321	.097	.053	.642
90	219	299	.101	.010	.669	90	269	241	.079	.007	.543	90	319	.173	.088	.118	.449
90	220	251	.082	.039	.523	90	270	219	.092	.049	.511	90	320	.231	.096	.061	.530
90	221	257	.087	.050	.562	90	271	224	.079	.014	.561	90	321	.150	.090	.119	.475
90	222	156	.078	.116	.398	90	272	210	.080	.058	.479	90	322	.279	.099	.044	.609
90	223	179	.081	.115	.448	90	273	242	.085	.013	.509	90	323	.183	.084	.053	.536
90	224	222	.088	.177	.513	90	274	290	.091	.010	.566	90	324	.149	.091	.154	.520
90	225	148	.084	.103	.524	90	275	219	.084	.049	.495	90	325	.241	.104	.064	.623
90	226	173	.080	.167	.439	90	276	214	.085	.109	.489	90	326	.161	.097	.146	.529
90	227	216	.078	.165	.451	90	277	152	.083	.121	.402	90	327	.295	.109	.088	.701
90	228	228	.081	.068	.487	90	278	036	.074	.181	.261	90	328	.196	.090	.118	.496
90	229	150	.075	.031	.509	90	279	237	.089	.073	.512	90	329	.285	.101	.047	.630
90	230	222	.090	.136	.415	90	280	221	.081	.081	.506	90	330	.218	.099	.090	.597
90	231	234	.082	.088	.521	90	281	247	.082	.023	.523	90	331	.365	.115	.015	.836
90	232	149	.075	.045	.436	90	282	228	.088	.053	.486	90	332	.260	.116	.057	.977
90	233	234	.082	.055	.481	90	283	232	.083	.056	.516	90	333	.262	.139	.097	1.119
90	234	280	.075	.116	.360	90	284	230	.082	.061	.560	90	334	.226	.097	.089	.622
90	235	227	.097	.003	.597	90	285	252	.085	.023	.566	90	335	.181	.080	.075	.433
90	236	150	.078	.061	.492	90	286	286	.090	.014	.625	90	336	.169	.081	.070	.420
90	237	035	.104	.332	.506	90	287	231	.087	.039	.547	90	337	.130	.079	.104	.369
90	238	233	.080	.209	.310	90	288	206	.082	.075	.495	90	338	.232	.095	.082	.530
90	239	218	.079	.073	.495	90	289	122	.191	.755	.367	90	339	.208	.085	.025	.467
90	240	243	.079	.071	.462	90	290	240	.079	.084	.509	90	340	.164	.087	.138	.515
90	241	195	.081	.033	.489	90	291	228	.082	.017	.543	90	341	.151	.088	.130	.469
90	242	224	.080	.049	.448	90	292	255	.084	.000	.573	90	342	.118	.084	.151	.470
90	243	224	.082	.025	.450	90	293	212	.081	.042	.531	90	343	.207	.091	.089	.555
90	244	217	.082	.064	.468	90	294	246	.086	.014	.638	90	344	.173	.095	.124	.525
90	245	243	.083	.013	.486	90	295	211	.076	.068	.519	90	345	.155	.097	.123	.476
90	246	197	.081	.052	.441	90	296	259	.078	.020	.556	90	346	.167	.103	.104	.588
90	247	222	.083	.042	.484	90	297	208	.075	.077	.479	90	347	.297	.130	.060	1.184
90	248	209	.086	.143	.553	90	298	233	.080	.073	.512	90	348	.172	.093	.110	.490
90	249	235	.089	.127	.589	90	299	223	.084	.027	.550	90	349	.158	.093	.116	.459
90	250	190	.085	.147	.542	90	300	259	.083	.023	.603	90	350	.117	.089	.136	.416
90	251	214	.089	.136	.551	90	301	215	.081	.021	.542	90	351	.207	.095	.082	.523
90	252	209	.083	.027	.526	90	302	244	.082	.010	.603	90	352	.162	.100	.135	.458
90	253	233	.086	.047	.553	90	303	242	.092	.014	.580	90	353	.162	.102	.165	.455
90	254	191	.082	.056	.517	90	304	277	.091	.033	.599	90	354	.126	.097	.179	.419
90	255	220	.082	.046	.551	90	305	233	.087	.024	.535	90	355	.219	.109	.099	.672
90	256	209	.074	.048	.455	90	306	262	.092	.021	.582	90	356	.206	.103	.117	.579
90	257	238	.078	.060	.499	90	307	226	.082	.071	.580	90	357	.283	.131	.105	.924
90	258	195	.075	.099	.430	90	308	044	.146	.546	.446	90	358	.249	.091	.044	.631
90	259	218	.076	.049	.450	90	309	269	.092	.077	.591	90	359	.190	.089	.075	.453
90	260	210	.077	.031	.441	90	310	277	.096	.055	.613	90	360	.197	.110	.176	.543
90	261	236	.082	.007	.483	90	311	180	.087	.073	.568	90	361	.128	.093	.219	.430

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	401	.239	.082	.035	.542	90	512	.301	.134	.110	.734	90	562	.265	.211	.363	.381
90	402	.090	.157	.579	.411	90	513	.139	.115	.236	.468	90	563	.186	.153	.276	.984
90	403	.258	.080	.053	.543	90	514	.042	.104	.303	.320	90	564	.280	.127	.147	.723
90	404	.029	.213	.796	.501	90	515	.243	.126	.161	.795	90	565	.189	.106	.158	.575
90	405	.099	.201	.856	.450	90	516	.162	.195	.635	.731	90	566	.259	.106	.063	.730
90	406	.129	.106	.553	.344	90	517	.035	.107	.367	.343	90	567	.172	.102	.188	.500
90	407	.149	.182	.816	.395	90	518	.077	.098	.504	.219	90	568	.123	.097	.217	.429
90	408	.101	.230	.848	.491	90	519	.083	.130	.452	.451	90	569	.162	.100	.179	.513
90	409	.118	.187	.897	.353	90	520	.180	.134	.309	.635	90	570	.151	.121	.333	.575
90	410	.148	.102	.466	.177	90	521	.084	.117	.485	.457	90	571	.204	.106	.184	.785
90	411	.090	.153	.543	.346	90	522	.001	.094	.404	.320	90	572	.140	.099	.233	.539
90	412	.101	.261	.885	.555	90	523	.205	.117	.137	.647	90	573	.306	.223	.362	.237
90	413	.133	.200	.831	.555	90	524	.220	.115	.154	.628	90	574	.222	.159	.290	.985
90	414	.142	.156	.865	.299	90	525	.075	.105	.205	.423	90	575	.187	.110	.223	.625
90	415	.073	.125	.348	.437	90	526	.091	.091	.368	.500	90	576	.140	.099	.177	.547
90	416	.039	.170	.621	.563	90	527	.000	.152	.539	.556	90	577	.185	.108	.117	.583
90	417	.111	.186	.762	.346	90	528	.236	.191	.443	.977	90	578	.175	.101	.162	.502
90	418	.168	.164	.898	.250	90	529	.327	.153	.127	.844	90	579	.191	.099	.145	.535
90	419	.028	.170	.253	.490	90	530	.137	.117	.222	.634	90	580	.127	.094	.189	.449
90	420	.198	.115	.220	.676	90	531	.044	.095	.230	.372	90	581	.159	.097	.160	.451
90	421	.035	.118	.405	.488	90	532	.204	.105	.095	.626	90	582	.178	.098	.135	.479
90	422	.072	.110	.368	.278	90	533	.119	.224	.336	.699	90	583	.143	.120	.410	.492
90	423	.112	.132	.368	.581	90	534	.076	.137	.551	.797	90	584	.212	.218	.374	.339
90	424	.201	.133	.329	.813	90	535	.319	.129	.172	.008	90	585	.179	.146	.292	.883
90	425	.184	.104	.165	.651	90	536	.145	.117	.021	.793	90	586	.160	.116	.263	.595
90	426	.297	.116	.092	.730	90	537	.146	.191	.480	.488	90	587	.175	.104	.180	.508
90	427	.173	.105	.128	.585	90	538	.231	.163	.301	.004	90	588	.120	.100	.240	.433
90	428	.272	.116	.097	.834	90	539	.153	.129	.236	.642	90	589	.153	.104	.214	.478
90	429	.191	.113	.137	.770	90	540	.118	.101	.236	.642	90	590	.175	.105	.162	.502
90	430	.172	.108	.170	.629	90	541	.118	.101	.236	.416	90	591	.137	.115	.324	.496
90	431	.141	.098	.165	.426	90	542	.099	.104	.339	.381	90	592	.136	.101	.158	.563
90	432	.154	.103	.168	.637	90	543	.145	.105	.339	.449	90	593	.150	.104	.218	.529
90	433	.117	.104	.197	.681	90	544	.173	.114	.220	.482	90	594	.154	.094	.178	.510
90	434	.155	.109	.195	.470	90	545	.237	.122	.129	.630	90	595	.168	.095	.156	.508
90	435	.126	.096	.227	.430	90	546	.157	.103	.129	.645	90	596	.143	.091	.142	.469
90	436	.143	.095	.140	.430	90	547	.186	.101	.189	.559	90	597	.165	.097	.206	.541
90	437	.109	.096	.147	.789	90	548	.197	.101	.203	.502	90	598	.128	.091	.162	.429
90	438	.191	.112	.099	.855	90	549	.186	.101	.205	.603	90	599	.127	.094	.199	.438
90	501	.142	.204	.553	.036	90	600	.205	.101	.148	.680	90	600	.085	.090	.224	.366
90	502	.064	.128	.553	.376	90	601	.164	.093	.161	.595	90	601	.122	.091	.179	.408
90	503	.086	.146	.609	.541	90	602	.207	.095	.121	.618	90	602	.151	.086	.183	.494
90	504	.012	.176	.720	.592	90	603	.113	.124	.330	.475	90	603	.142	.133	.402	.699
90	505	.056	.166	.821	.429	90	604	.332	.230	.223	.614	90	604	.090	.112	.315	.465
90	506	.180	.160	.911	.261	90	605	.190	.158	.244	.941	90	605	.131	.104	.284	.509
90	507	.037	.191	.907	.448	90	606	.186	.128	.175	.677	90	606	.144	.100	.216	.448
90	508	.007	.187	.751	.508	90	607	.204	.122	.197	.857	90	607	.164	.097	.160	.473
90	509	.048	.182	.703	.626	90	608	.213	.116	.098	.738	90	608	.100	.094	.181	.417
90	510	.089	.182	.466	.918	90	609	.180	.106	.150	.595	90	609	.131	.095	.148	.443
90	511	.147	.143	.466	.840	90	610	.180	.109	.101	.657	90	610	.152	.090	.143	.436
90	511	.147	.143	.466	.840	90	611	.234	.114	.136	.651	90	611	.114	.104	.241	.433

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRNS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRNS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRNS	CPMAX	CPMIN
90	612	.158	.097	.171	-.513	105	3	-.346	.162	.104	-.932	105	136	-.270	.113	.065	-.668
90	613	-.165	.090	.098	-.488	105	4	-.359	.134	-.003	-.971	105	137	-.237	.104	.093	-.665
90	614	-.145	.095	.214	-.476	105	5	-.424	.161	-.003	-1.120	105	138	-.235	.100	.066	-.595
90	615	-.142	.085	.118	-.417	105	6	-.428	.161	-.048	-1.229	105	201	-.304	.129	.041	-1.067
90	616	-.129	.096	.237	-.460	105	7	-.167	.115	.163	-.627	105	202	-.209	.124	.132	-1.143
90	617	-.189	.110	.168	-.544	105	8	-.306	.134	.067	-.765	105	203	-.000	.000	.000	-.000
90	618	-.227	.113	.140	-.591	105	9	-.378	.125	.040	-.915	105	204	-.289	.116	.069	-.853
90	619	-.140	.088	.178	-.428	105	10	-.434	.137	.006	-1.006	105	205	-.316	.111	.041	-.774
90	620	-.178	.110	.365	-.505	105	11	-.337	.124	-.014	-1.042	105	206	-.212	.089	.100	-.603
90	621	-.122	.086	.180	-.446	105	12	-.167	.117	.267	-.609	105	207	-.232	.089	.114	-.581
90	622	-.086	.101	.379	-.394	105	13	-.232	.113	.178	-.622	105	208	-.058	.084	.229	-.306
90	623	-.029	.101	.500	-.263	105	14	-.317	.155	.283	-.863	105	209	-.297	.090	.035	-.631
90	624	-.078	.112	.422	-.403	105	15	-.343	.151	.194	-1.015	105	210	-.199	.109	.177	-.866
90	625	-.007	.127	.456	-.350	105	16	-.414	.156	.013	-1.025	105	211	-.216	.099	.184	-.685
90	626	-.096	.133	.537	-.451	105	17	-.126	.053	.020	-.310	105	212	-.255	.092	.007	-.698
90	627	-.290	.118	.048	-.679	105	101	-.269	.092	-.006	-.634	105	213	-.287	.091	-.041	-.748
90	628	-.166	.113	.260	-.489	105	102	-.183	.085	.059	-.506	105	214	-.194	.081	.052	-.488
90	629	-.202	.129	.240	-.562	105	103	-.203	.089	.057	-.612	105	215	-.221	.081	.010	-.530
90	630	-.086	.121	.302	-.442	105	104	-.263	.097	.033	-.728	105	216	-.276	.085	.010	-.576
90	631	-.165	.129	.349	-.576	105	105	-.297	.111	.061	-.946	105	217	-.287	.085	.000	-.576
90	632	-.039	.105	.296	-.367	105	106	-.189	.082	.066	-.471	105	218	-.193	.079	.069	-.454
90	633	-.101	.107	.372	-.447	105	107	-.212	.083	.029	-.511	105	219	-.316	.097	.000	-.676
90	634	-.057	.098	.288	-.342	105	108	-.260	.090	-.007	-.547	105	220	-.275	.081	-.040	-.695
90	635	-.196	.109	.209	-.513	105	109	-.288	.101	.048	-.809	105	221	-.293	.085	-.045	-.691
90	636	-.002	.099	.416	-.301	105	110	-.188	.077	.083	-.492	105	222	-.174	.074	.055	-.499
90	637	-.021	.113	.485	-.350	105	111	-.212	.079	.029	-.482	105	223	-.192	.076	.026	-.527
90	638	-.007	.105	.359	-.355	105	112	-.246	.077	-.040	-.517	105	224	-.235	.084	.030	-.596
90	639	-.013	.104	.364	-.375	105	113	-.266	.079	.019	-.535	105	225	-.278	.083	.035	-.618
90	640	-.049	.125	.559	-.337	105	114	-.186	.075	.048	-.419	105	226	-.166	.078	.132	-.485
90	641	-.049	.109	.304	-.456	105	115	-.195	.072	.019	-.435	105	227	-.192	.078	.099	-.514
90	642	-.037	.111	.579	-.309	105	116	-.236	.083	.013	-.540	105	228	-.244	.073	.000	-.517
90	643	-.032	.107	.511	-.294	105	117	-.260	.087	.003	-.605	105	229	-.246	.079	.006	-.541
90	644	-.039	.098	.401	-.294	105	118	-.186	.083	.080	-.513	105	230	-.180	.071	.024	-.468
90	645	-.084	.129	.604	-.299	105	119	-.239	.087	.102	-.590	105	231	-.262	.095	.068	-.561
90	646	-.109	.112	.330	-.469	105	120	-.236	.075	.000	-.471	105	232	-.246	.070	.026	-.494
90	647	-.059	.132	.441	-.497	105	121	-.265	.077	-.035	-.506	105	233	-.262	.077	.010	-.535
90	648	-.023	.096	.323	-.351	105	122	-.208	.071	.031	-.416	105	234	-.181	.072	.090	-.468
90	649	-.139	.105	.234	-.516	105	123	-.248	.071	-.028	-.473	105	235	-.346	.094	-.053	-.690
90	650	-.087	.098	.298	-.415	105	124	-.309	.081	.013	-.603	105	236	-.232	.076	.016	-.497
90	651	-.033	.117	.420	-.413	105	125	-.191	.101	.098	-.543	105	237	-.172	.100	.248	-.460
90	652	-.111	.110	.466	-.222	105	126	-.186	.101	.096	-.509	105	238	-.069	.076	-.176	-.327
90	653	-.033	.119	.485	-.329	105	127	-.201	.102	.096	-.585	105	239	-.252	.079	-.017	-.539
90	654	-.034	.116	.422	-.405	105	128	-.287	.106	.021	-.702	105	240	-.231	.074	.013	-.468
90	655	-.017	.113	.410	-.371	105	129	-.234	.092	.058	-.550	105	241	-.278	.079	-.038	-.527
90	656	-.047	.108	.466	-.319	105	130	-.140	.096	.185	-.437	105	242	-.229	.076	-.013	-.468
90	657	-.177	.123	.361	-.534	105	131	-.115	.093	.179	-.410	105	243	-.293	.088	-.017	-.586
90	658	-.062	.102	.302	-.398	105	132	-.288	.112	.082	-.729	105	244	-.241	.077	.013	-.513
105	659	-.100	.099	.284	-.452	105	133	-.254	.099	.061	-.594	105	245	-.285	.076	-.003	-.553
105	660	-.264	.137	.161	-.869	105	134	-.145	.094	.146	-.463	105	246	-.241	.075	.007	-.488
105	661	-.418	.169	.077	-.207	105	135	-.117	.089	.148	-.427	105	247	-.264	.078	-.010	-.525

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
105	2248	235	.073	.016	.462	105	2299	327	.092	.000	.733	105	3353	179	.092	.166	.489
105	2449	272	.076	.016	.521	105	2999	302	.092	.035	.593	105	3354	162	.088	.119	.447
105	2550	235	.074	.034	.471	105	3000	382	.101	.019	.751	105	3355	108	.083	.152	.372
105	2551	257	.078	.014	.515	105	3001	304	.087	.071	.582	105	3356	192	.090	.082	.478
105	2252	222	.079	.000	.500	105	3002	382	.110	.023	.910	105	3357	150	.086	.146	.421
105	2253	222	.082	.013	.556	105	3003	333	.098	.061	.814	105	3358	144	.086	.165	.414
105	2254	217	.080	.020	.508	105	3004	369	.096	.058	.735	105	3359	120	.086	.183	.434
105	2255	266	.081	.003	.592	105	3005	324	.093	.053	.693	105	3360	197	.092	.133	.492
105	2256	276	.072	.013	.462	105	3006	360	.100	.053	.786	105	3361	172	.105	.180	.587
105	2257	231	.076	.026	.495	105	3007	337	.101	.010	.760	105	3362	189	.113	.202	.609
105	2258	250	.074	.017	.468	105	3008	095	.119	.467	.288	105	3363	346	.106	.000	.666
105	2259	250	.076	.003	.502	105	3009	417	.117	.119	.910	105	3364	249	.106	.061	.608
105	2260	245	.074	.006	.519	105	3010	401	.112	.112	.931	105	3365	319	.101	.014	.686
105	2261	244	.082	.026	.591	105	3011	302	.099	.004	.719	105	3366	142	.098	.241	.441
105	2262	260	.077	.052	.525	105	3012	160	.085	.120	.472	105	4001	369	.110	.027	.838
105	2263	260	.079	.020	.542	105	3013	357	.100	.050	.668	105	4002	143	.121	.516	.197
105	2264	241	.074	.016	.532	105	3014	469	.118	.121	.928	105	4003	349	.091	.077	.687
105	2265	259	.082	.058	.505	105	3015	314	.107	.054	.673	105	4004	270	.146	.707	.113
105	2266	267	.075	.017	.525	105	3016	405	.115	.007	.782	105	4005	410	.147	.852	.140
105	2267	265	.077	.000	.539	105	3017	325	.109	.043	.675	105	4006	177	.101	.560	.148
105	2268	233	.078	.003	.538	105	3018	475	.122	.059	.950	105	4007	286	.133	.821	.124
105	2269	200	.082	.044	.623	105	3019	224	.100	.112	.547	105	4008	523	.171	1.130	.021
105	2270	244	.093	.003	.589	105	3020	260	.107	.101	.637	105	4009	562	.163	1.259	.056
105	2271	288	.082	.013	.629	105	3021	180	.100	.148	.527	105	4100	235	.088	.616	.067
105	2272	250	.083	.010	.522	105	3022	314	.110	.044	.685	105	4111	273	.116	.746	.103
105	2273	330	.089	.058	.633	105	3023	259	.110	.072	.612	105	4112	434	.163	.951	.072
105	2274	394	.099	.056	.725	105	3024	193	.087	.110	.489	105	4113	607	.143	1.178	.168
105	2275	295	.087	.010	.549	105	3025	314	.100	.025	.702	105	4114	602	.140	1.158	.060
105	2276	254	.085	.016	.551	105	3026	242	.097	.058	.798	105	4115	034	.107	.469	.302
105	2277	277	.089	.100	.526	105	3027	397	.109	.044	.832	105	4116	148	.123	.528	.250
105	2278	307	.081	.194	.338	105	3028	301	.105	.033	.820	105	4117	409	.130	.876	.014
105	2279	346	.104	.003	.696	105	3029	403	.124	.020	.008	105	4118	553	.137	1.091	.179
105	2280	292	.085	.032	.619	105	3030	320	.124	.054	.080	105	4119	452	.168	1.091	.046
105	2281	327	.083	.058	.598	105	3031	471	.143	.029	.385	105	4200	181	.111	.183	.538
105	2282	317	.096	.011	.653	105	3032	352	.136	.040	.086	105	4201	058	.102	.375	.280
105	2283	317	.085	.060	.572	105	3033	327	.132	.065	.863	105	4202	219	.095	.531	.077
105	2284	292	.088	.022	.631	105	3034	290	.101	.102	.617	105	4203	110	.120	.551	.227
105	2285	321	.087	.020	.614	105	3035	231	.093	.071	.533	105	4204	110	.120	.551	.227
105	2286	397	.101	.046	.799	105	3036	215	.092	.066	.496	105	4205	059	.124	.531	.313
105	2287	295	.087	.017	.579	105	3037	180	.090	.103	.458	105	4206	108	.128	.329	.581
105	2288	255	.087	.016	.513	105	3038	321	.116	.036	.789	105	4207	195	.145	.439	.736
105	2289	320	.132	.734	.185	105	3039	217	.103	.109	.563	105	4208	105	.131	.306	.522
105	2290	320	.087	.033	.606	105	3040	186	.087	.085	.451	105	4209	187	.136	.241	.627
105	2291	276	.078	.035	.538	105	3041	153	.091	.126	.440	105	4210	112	.131	.285	.683
105	2292	343	.086	.067	.729	105	3042	156	.087	.121	.434	105	4211	161	.103	.163	.482
105	2293	388	.080	.053	.542	105	3043	269	.092	.115	.546	105	4300	057	.096	.227	.387
105	2294	360	.099	.067	.870	105	3044	199	.103	.021	.570	105	4301	031	.103	.281	.417
105	2295	306	.087	.032	.695	105	3045	165	.100	.155	.529	105	4302	008	.099	.272	.331
105	2296	370	.095	.096	.726	105	3046	184	.109	.152	.575	105	4303	069	.111	.370	.458
105	2297	304	.086	.086	.680	105	3047	305	.126	.092	.889	105	4304	030	.102	.363	.329

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN
105	433	.069	.106	.427	.334	105	548	.036	.092	.331	.269	105	598	.032	.098	.353	.431
105	433	.038	.093	.368	.279	105	549	.091	.100	.215	.457	105	599	.013	.097	.413	.398
105	433	.030	.093	.343	.370	105	550	.109	.097	.238	.495	105	600	.003	.096	.456	.390
105	501	.117	.175	.506	.417	105	551	.149	.092	.120	.518	105	601	.072	.088	.464	.324
105	502	.230	.103	.648	.092	105	552	.085	.086	.181	.412	105	602	.006	.113	.520	.338
105	503	.070	.108	.518	.334	105	553	.118	.115	.561	.301	105	603	.068	.137	.402	.763
105	504	.028	.124	.489	.356	105	554	.120	.221	.585	.344	105	604	.026	.110	.417	.425
105	505	.046	.113	.508	.344	105	555	.107	.148	.630	.785	105	605	.065	.102	.512	.296
105	506	.120	.107	.500	.275	105	556	.159	.110	.593	.402	105	606	.027	.122	.390	.598
105	507	.042	.135	.544	.511	105	557	.023	.123	.397	.427	105	607	.022	.110	.369	.514
105	508	.044	.147	.679	.482	105	558	.087	.133	.287	.596	105	608	.016	.114	.448	.444
105	509	.154	.131	.343	.587	105	559	.043	.115	.501	.410	105	609	.087	.104	.450	.365
105	510	.237	.191	.764	.662	105	560	.023	.106	.630	.317	105	610	.013	.100	.344	.382
105	511	.172	.134	.579	.582	105	561	.094	.121	.346	.533	105	611	.173	.154	.845	.241
105	512	.003	.137	.370	.324	105	562	.029	.209	.831	.748	105	612	.044	.093	.345	.269
105	513	.121	.117	.466	.368	105	563	.106	.142	.580	.723	105	613	.074	.092	.249	.410
105	514	.209	.107	.535	.339	105	564	.014	.132	.243	.659	105	614	.076	.099	.232	.503
105	515	.015	.130	.426	.501	105	565	.034	.110	.327	.401	105	615	.062	.106	.270	.482
105	516	.304	.214	1.665	.448	105	566	.062	.127	.346	.482	105	616	.069	.126	.484	.451
105	517	.107	.104	.595	.263	105	567	.021	.108	.333	.398	105	617	.030	.136	.519	.511
105	518	.170	.089	.581	.151	105	568	.007	.106	.334	.367	105	618	.011	.141	.483	.563
105	519	.016	.109	.412	.394	105	569	.065	.098	.385	.279	105	619	.083	.118	.257	.327
105	520	.110	.116	.313	.475	105	570	.029	.141	.642	.397	105	620	.092	.153	.760	.396
105	521	.039	.103	.400	.389	105	571	.102	.120	.321	.566	105	621	.080	.124	.600	.379
105	522	.009	.087	.380	.313	105	572	.047	.103	.290	.398	105	622	.034	.121	.393	.360
105	523	.091	.121	.556	.312	105	573	.008	.211	.662	.033	105	623	.104	.112	.459	.246
105	524	.084	.124	.514	.327	105	574	.087	.152	.512	.676	105	624	.009	.125	.372	.390
105	525	.207	.110	.582	.179	105	575	.036	.109	.337	.324	105	625	.114	.112	.478	.252
105	526	.224	.099	.560	.099	105	576	.011	.100	.331	.340	105	626	.059	.138	.699	.321
105	527	.208	.139	.949	.248	105	577	.027	.098	.324	.310	105	627	.182	.146	.394	.678
105	528	.065	.204	.757	.677	105	578	.063	.101	.252	.390	105	628	.018	.114	.417	.399
105	529	.017	.163	.584	.683	105	579	.012	.105	.335	.346	105	629	.017	.126	.493	.393
105	530	.161	.121	.540	.249	105	580	.012	.105	.247	.317	105	630	.090	.116	.538	.296
105	531	.078	.120	.458	.359	105	581	.083	.097	.402	.242	105	631	.006	.126	.637	.427
105	532	.016	.123	.334	.454	105	582	.010	.103	.319	.401	105	632	.062	.113	.424	.259
105	533	.032	.125	.771	.962	105	583	.111	.124	.588	.357	105	633	.031	.114	.353	.378
105	534	.223	.140	.658	.345	105	584	.016	.206	.572	.020	105	634	.033	.101	.332	.361
105	535	.096	.128	.498	.362	105	585	.161	.113	.505	.259	105	635	.167	.113	.206	.519
105	536	.196	.139	.208	.732	105	586	.027	.114	.375	.412	105	636	.095	.102	.434	.217
105	537	.027	.115	.459	.337	105	587	.005	.108	.346	.421	105	637	.076	.115	.509	.244
105	538	.125	.194	.781	.591	105	588	.028	.102	.406	.386	105	638	.111	.110	.553	.265
105	539	.095	.158	.611	.741	105	589	.098	.095	.742	.262	105	639	.086	.105	.430	.271
105	540	.099	.121	.526	.286	105	590	.006	.113	.371	.368	105	640	.165	.131	.758	.269
105	541	.152	.117	.544	.266	105	591	.101	.123	.592	.231	105	641	.050	.120	.496	.339
105	542	.186	.117	.533	.172	105	592	.029	.103	.379	.379	105	642	.111	.116	.544	.255
105	543	.093	.116	.495	.298	105	593	.022	.089	.426	.300	105	643	.115	.109	.553	.232
105	544	.152	.108	.525	.201	105	594	.106	.098	.260	.538	105	644	.120	.109	.558	.196
105	545	.097	.125	.631	.401	105	595	.150	.097	.190	.529	105	645	.148	.136	.733	.242
105	546	.192	.140	.320	.670	105	596	.168	.096	.143	.475	105	646	.003	.109	.363	.373
105	547	.043	.110	.344	.429	105	597	.091	.102	.460	.273	105	647	.022	.115	.457	.377

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
1005	649	0355	097	379	306	120	234	192	075	056	449	120	234	192	075	056	449
1005	650	0855	103	299	407	120	235	331	100	017	614	120	235	331	100	017	614
1005	651	034	097	339	278	120	236	236	077	000	517	120	236	236	077	000	517
1005	652	049	097	367	255	120	237	150	121	308	471	120	237	150	121	308	471
1005	653	126	109	472	217	120	238	073	082	212	344	120	238	073	082	212	344
1005	654	074	121	458	305	120	239	261	081	030	574	120	239	261	081	030	574
1005	655	122	110	523	227	120	240	238	081	051	517	120	240	238	081	051	517
1005	656	119	108	582	212	120	241	281	087	003	631	120	241	281	087	003	631
1005	657	140	104	572	176	120	242	229	083	074	519	120	242	229	083	074	519
1005	658	038	104	312	376	120	243	364	108	040	895	120	243	364	108	040	895
1005	659	044	090	316	309	120	244	277	091	032	632	120	244	277	091	032	632
1005	660	043	083	212	367	120	245	286	085	016	618	120	245	286	085	016	618
1200	1	310	138	135	886	1200	246	244	085	044	569	1200	246	244	085	044	569
1200	2	342	149	027	912	1200	247	264	085	037	571	1200	247	264	085	037	571
1200	3	252	128	150	744	1200	248	250	074	035	510	1200	248	250	074	035	510
1200	4	328	122	032	718	1200	249	275	078	032	571	1200	249	275	078	032	571
1200	5	370	112	053	760	1200	250	238	076	007	519	1200	250	238	076	007	519
1200	6	378	104	048	982	1200	251	263	079	010	548	1200	251	263	079	010	548
1200	7	185	119	153	883	1200	252	230	077	019	469	1200	252	230	077	019	469
1200	8	289	116	090	718	1200	253	251	081	003	504	1200	253	251	081	003	504
1200	9	379	110	053	876	1200	254	211	078	027	475	1200	254	211	078	027	475
1200	10	409	117	048	886	1200	255	281	084	020	531	1200	255	281	084	020	531
1200	11	299	098	038	657	1200	256	261	077	016	526	1200	256	261	077	016	526
1200	12	191	118	195	657	1200	257	285	081	016	580	1200	257	285	081	016	580
1200	13	291	109	238	648	1200	258	246	079	013	583	1200	258	246	079	013	583
1200	14	406	134	109	861	1200	259	270	082	006	608	1200	259	270	082	006	608
1200	15	355	130	115	845	1200	260	263	075	010	530	1200	260	263	075	010	530
1200	16	403	129	067	082	1200	261	317	088	045	727	1200	261	317	088	045	727
1200	17	002	056	205	149	1200	262	260	078	003	586	1200	262	260	078	003	586
1200	101	240	086	032	525	1200	263	263	078	120	581	1200	263	263	078	120	581
1200	102	154	081	108	417	1200	264	251	084	003	562	1200	264	251	084	003	562
1200	103	178	087	147	459	1200	265	264	090	013	567	1200	265	264	090	013	567
1200	104	233	080	066	539	1200	266	257	085	010	546	1200	266	257	085	010	546
1200	105	287	100	010	643	1200	267	278	088	006	638	1200	267	278	088	006	638
1200	106	142	081	101	424	1200	268	237	086	083	622	1200	268	237	086	083	622
1200	107	166	082	074	466	1200	269	309	092	013	778	1200	269	309	092	013	778
1200	108	229	082	026	549	1200	270	304	098	046	592	1200	270	304	098	046	592
1200	109	279	089	026	650	1200	271	298	097	013	878	1200	271	298	097	013	878
1200	110	136	071	104	382	1200	272	255	087	013	574	1200	272	255	087	013	574
1200	111	162	072	080	405	1200	273	354	104	013	806	1200	273	354	104	013	806
1200	112	211	079	066	489	1200	274	406	113	031	834	1200	274	406	113	031	834
1200	113	247	081	038	576	1200	275	305	094	010	685	1200	275	305	094	010	685
1200	114	190	077	076	490	1200	276	281	101	064	657	1200	276	281	101	064	657
1200	115	151	077	090	408	1200	277	244	098	065	578	1200	277	244	098	065	578
1200	116	210	072	040	433	1200	278	095	086	215	361	1200	278	095	086	215	361
1200	117	257	081	045	554	1200	279	361	120	010	845	1200	279	361	120	010	845
1200	118	200	081	177	490	1200	280	308	092	026	686	1200	280	308	092	026	686
1200	119	267	087	061	597	1200	281	367	098	057	781	1200	281	367	098	057	781
1200	120	199	087	112	519	1200	282	339	108	003	700	1200	282	339	108	003	700
1200	121	232	086	128	544	1200	283	365	108	040	895	1200	283	365	108	040	895

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRNS	CPHAX	CPHIN	WD	TAP	CPNEAN	CPRNS	CPHAX	CPHIN	WD	TAP	CPNEAN	CPRNS	CPHAX	CPHIN
120	284	.323	.108	.013	-.826	120	339	-.222	.112	.157	-.598	120	423	.131	.120	.533	-.258
120	285	-.346	.100	-.035	-.752	120	340	-.156	.108	.207	-.495	120	423	.131	.120	.533	-.258
120	286	-.391	.107	-.086	-.786	120	341	-.141	.107	.205	-.460	120	424	.070	.110	.446	-.292
120	287	-.318	.096	-.034	-.698	120	342	-.117	.103	.224	-.452	120	425	-.072	.111	.369	-.484
120	288	-.279	.095	-.019	-.708	120	343	-.235	.118	.131	-.632	120	426	-.139	.117	.328	-.589
120	289	-.310	.143	-.064	-.114	120	344	-.151	.112	.242	-.568	120	427	-.010	.102	.354	-.319
120	290	-.353	.100	-.067	-.725	120	345	-.115	.098	.302	-.437	120	428	-.065	.114	.345	-.470
120	291	-.305	.092	-.010	-.641	120	346	-.090	.100	.305	-.464	120	429	-.011	.110	.410	-.431
120	292	-.377	.105	-.077	-.771	120	347	-.081	.097	.348	-.373	120	430	-.098	.093	.198	-.401
120	293	-.320	.098	-.033	-.713	120	348	-.189	.103	.225	-.507	120	431	.031	.100	.420	-.285
120	294	-.338	.098	-.053	-.882	120	349	-.141	.100	.136	-.502	120	432	.059	.109	.441	-.341
120	295	-.281	.096	-.093	-.692	120	350	-.096	.096	.209	-.414	120	433	.054	.103	.428	-.490
120	296	-.337	.101	-.051	-.755	120	351	-.178	.111	.131	-.642	120	434	-.014	.111	.405	-.360
120	297	-.283	.096	-.084	-.700	120	352	-.286	.128	.095	-.632	120	435	.111	.114	.405	-.248
120	298	-.355	.095	-.077	-.805	120	353	-.119	.107	.220	-.519	120	436	.184	.126	.673	-.239
120	299	-.259	.104	-.067	-.641	120	354	-.096	.103	.209	-.494	120	437	.131	.117	.625	-.190
120	300	-.377	.117	-.019	-.800	120	355	-.048	.099	.266	-.411	120	438	.041	.114	.568	-.320
120	301	-.285	.105	-.054	-.653	120	356	-.132	.106	.201	-.547	120	501	.131	.141	.384	-.602
120	302	-.377	.118	-.033	-.982	120	357	-.091	.105	.210	-.458	120	502	.130	.116	.486	-.319
120	303	-.333	.095	-.054	-.696	120	358	-.094	.105	.202	-.431	120	503	.023	.102	.368	-.445
120	304	-.361	.095	-.064	-.768	120	359	-.074	.102	.228	-.411	120	504	.004	.097	.332	-.445
120	305	-.316	.091	-.040	-.696	120	360	-.173	.122	.201	-.578	120	505	.020	.098	.341	-.376
120	306	-.357	.096	-.073	-.781	120	361	-.186	.124	.197	-.810	120	506	.090	.087	.385	-.229
120	307	-.339	.107	-.057	-.881	120	362	-.189	.122	.172	-.712	120	507	.083	.105	.293	-.470
120	308	-.200	.135	-.074	-.198	120	363	-.331	.098	.024	-.649	120	508	.096	.095	.247	-.521
120	309	-.439	.133	-.073	-1.042	120	364	-.276	.104	.075	-.627	120	509	.189	.095	.141	-.516
120	310	-.446	.134	-.031	-1.140	120	365	-.337	.113	.024	-.737	120	510	.054	.165	.614	-.468
120	311	-.305	.121	-.010	-.887	120	366	-.069	.098	.290	-.407	120	511	.048	.189	.603	-.948
120	312	-.170	.101	-.118	-.507	120	401	-.377	.113	.077	-.978	120	512	.042	.140	.444	-.480
120	313	-.366	.116	-.007	-.746	120	402	-.233	.135	.789	-.755	120	513	.165	.123	.543	-.354
120	314	-.491	.133	-.077	-.983	120	403	-.385	.108	.061	-.755	120	514	.250	.112	.600	-.243
120	315	-.320	.124	-.098	-.831	120	404	-.304	.149	.868	-.185	120	515	.053	.134	.436	-.467
120	316	-.408	.137	-.128	-.953	120	405	-.370	.141	.874	-.076	120	516	.103	.190	.813	-.467
120	317	-.337	.128	-.035	-.894	120	406	-.332	.115	.749	-.010	120	517	.103	.098	.568	-.285
120	318	-.467	.139	-.053	-1.086	120	407	-.446	.149	.042	-.056	120	518	.186	.083	.569	-.128
120	319	-.160	.104	-.217	-.495	120	408	-.489	.165	.060	-.086	120	519	.003	.093	.552	-.348
120	320	-.194	.111	-.152	-.566	120	409	-.462	.145	.087	-.007	120	520	.087	.098	.222	-.357
120	321	-.116	.104	-.233	-.456	120	410	-.333	.108	.729	-.059	120	521	.024	.084	.225	-.265
120	322	-.240	.115	-.141	-.627	120	411	-.386	.143	.840	-.101	120	522	.024	.075	.207	-.201
120	323	-.200	.129	-.163	-.607	120	412	-.501	.175	.167	-.003	120	523	.113	.143	.506	-.362
120	324	-.150	.097	-.286	-.490	120	413	-.548	.160	.121	-.062	120	524	.108	.151	.504	-.442
120	325	-.246	.118	-.117	-.584	120	414	-.509	.133	.982	-.108	120	525	.207	.133	.550	-.285
120	326	-.167	.113	-.177	-.525	120	415	-.138	.141	.837	-.345	120	526	.249	.118	.569	-.187
120	327	-.326	.130	-.046	-.814	120	416	-.290	.160	.875	-.220	120	527	.217	.162	.798	-.401
120	328	-.247	.110	-.102	-.580	120	417	-.462	.155	.056	-.003	120	528	.032	.189	.740	-.537
120	329	-.393	.126	-.003	-.863	120	418	-.503	.136	.975	-.031	120	529	.013	.201	.497	-.878
120	330	-.323	.127	-.118	-.751	120	419	-.333	.148	.861	-.185	120	530	.177	.138	.337	-.513
120	331	-.476	.152	-.010	-1.276	120	420	-.048	.132	.535	-.470	120	531	.223	.091	.507	-.163
120	332	-.373	.141	-.081	-1.075	120	421	-.149	.114	.554	-.268	120	532	.109	.106	.450	-.247
120	333	-.354	.138	-.017	-1.016	120	422	-.260	.100	.618	-.090	120	533	.070	.197	.770	-.812

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPNEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPNEAN	CPRMS	CPHAX	CPHIN
120	534	.164	.176	.659	.427	120	584	.096	.188	.641	.637	120	634	.024	.099	.278	.351
120	535	.112	.142	.547	.613	120	585	.117	.166	.608	.562	120	635	.146	.111	.194	.507
120	536	.017	.104	.391	.377	120	586	.097	.122	.550	.370	120	636	.062	.099	.404	.276
120	537	.151	.096	.468	.237	120	587	.097	.107	.514	.205	120	637	.037	.112	.398	.391
120	538	.058	.170	.611	.465	120	588	.122	.104	.518	.159	120	638	.073	.088	.376	.261
120	539	.019	.235	.533	.846	120	589	.185	.097	.562	.205	120	639	.048	.086	.348	.311
120	540	.094	.168	.558	.621	120	590	.099	.114	.481	.232	120	640	.156	.100	.545	.179
120	541	.171	.118	.526	.347	120	591	.141	.123	.634	.421	120	641	.017	.090	.344	.333
120	542	.226	.121	.705	.310	120	592	.068	.106	.474	.275	120	642	.073	.104	.417	.271
120	543	.137	.128	.550	.343	120	593	.097	.092	.456	.208	120	643	.075	.104	.417	.278
120	544	.194	.122	.569	.282	120	594	.026	.093	.290	.363	120	644	.094	.101	.424	.232
120	545	.179	.147	.729	.412	120	595	.101	.091	.236	.417	120	645	.085	.102	.404	.264
120	546	.050	.111	.502	.278	120	596	.117	.090	.195	.446	120	647	.038	.090	.292	.292
120	547	.106	.104	.482	.447	120	597	.188	.101	.569	.169	120	648	.047	.088	.288	.295
120	548	.157	.094	.516	.148	120	598	.018	.097	.355	.294	120	649	.029	.080	.290	.314
120	549	.015	.089	.332	.256	120	599	.020	.098	.502	.298	120	650	.081	.090	.198	.443
120	550	.027	.086	.297	.317	120	600	.041	.096	.490	.275	120	651	.064	.101	.349	.333
120	551	.086	.081	.211	.346	120	601	.106	.088	.467	.173	120	652	.075	.097	.364	.292
120	552	.036	.077	.233	.297	120	602	.120	.153	.745	.355	120	653	.111	.092	.428	.169
120	553	.143	.135	.626	.663	120	603	.091	.178	.452	.804	120	654	.045	.099	.388	.262
120	554	.111	.204	.719	.55	120	604	.020	.144	.450	.566	120	655	.090	.098	.376	.281
120	555	.072	.216	.661	.666	120	605	.135	.168	.509	.666	120	656	.085	.096	.374	.265
120	556	.201	.141	.661	.448	120	606	.048	.100	.409	.367	120	657	.106	.094	.386	.231
120	557	.117	.131	.512	.358	120	607	.024	.096	.325	.390	120	658	.046	.101	.300	.442
120	558	.088	.108	.452	.359	120	608	.086	.103	.470	.354	120	659	.021	.082	.376	.231
120	559	.108	.100	.434	.291	120	609	.147	.094	.509	.251	120	660	.021	.081	.354	.272
120	560	.181	.094	.516	.141	120	610	.035	.090	.347	.286	135	1	.228	.141	.196	.897
120	561	.082	.104	.459	.273	120	611	.234	.133	.807	.207	135	2	.301	.158	.129	.928
120	562	.053	.191	.616	.748	120	612	.067	.079	.322	.166	135	3	.221	.141	.150	.968
120	563	.043	.230	.558	.844	120	613	.053	.090	.278	.267	135	4	.493	.136	.056	.852
120	564	.100	.130	.543	.426	120	614	.065	.098	.275	.368	135	5	.503	.149	.100	.081
120	565	.104	.104	.409	.369	120	615	.057	.095	.237	.410	135	6	.103	.140	.115	.051
120	566	.085	.115	.533	.321	120	616	.105	.097	.452	.219	135	7	.222	.129	.354	.899
120	567	.116	.105	.491	.267	120	617	.054	.105	.442	.297	135	8	.462	.129	.224	.724
120	568	.127	.101	.422	.267	120	618	.017	.110	.441	.349	135	9	.490	.133	.096	.225
120	569	.182	.092	.467	.169	120	619	.114	.091	.461	.180	135	10	.490	.129	.115	.341
120	570	.279	.167	.909	.210	120	620	.072	.109	.590	.300	135	11	.373	.104	.075	.925
120	571	.088	.097	.456	.243	120	621	.119	.097	.564	.195	135	12	.145	.110	.240	.625
120	572	.105	.094	.446	.223	120	622	.026	.123	.338	.380	135	13	.227	.112	.170	.688
120	573	.015	.179	.611	.544	120	623	.044	.114	.369	.317	135	14	.436	.147	.084	.154
120	574	.002	.230	.588	.787	120	624	.056	.126	.300	.437	135	15	.410	.127	.037	.013
120	575	.123	.124	.510	.487	120	625	.044	.099	.390	.237	135	16	.421	.118	.093	.976
120	576	.122	.102	.462	.187	120	626	.005	.119	.401	.559	135	17	.123	.079	.405	.103
120	577	.172	.093	.516	.134	120	627	.048	.127	.385	.536	135	101	.159	.086	.190	.442
120	578	.087	.102	.443	.206	120	628	.086	.111	.434	.668	135	102	.089	.084	.231	.360
120	579	.087	.112	.475	.232	120	629	.017	.116	.425	.663	135	103	.114	.085	.193	.457
120	580	.137	.113	.558	.233	120	630	.081	.104	.442	.299	135	104	.192	.087	.090	.537
120	581	.197	.104	.580	.134	120	631	.030	.114	.314	.409	135	105	.251	.102	.078	.619
120	582	.098	.105	.447	.313	120	632	.050	.102	.373	.298	135	106	.100	.071	.150	.377
120	583	.233	.145	.811	.406	120	633	.039	.106	.273	.397	135	107	.125	.071	.112	.339

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
1355	108	-.211	.079	.087	-.553	135	220	-.369	.116	.013	-.865	135	270	-.391	.131	-.003	-.929
1355	109	-.267	.093	.078	-.669	135	221	-.416	.129	-.025	-1.026	135	271	-.417	.123	-.020	-1.040
1355	110	-.110	.078	.153	-.445	135	222	-.276	.100	-.119	-.700	135	272	-.387	.129	-.066	-.913
1355	111	-.145	.074	.100	-.488	135	223	-.281	.094	-.047	-.665	135	273	-.454	.129	-.095	-1.035
1355	112	-.244	.081	.032	-.508	135	224	-.324	.094	-.003	-.611	135	274	-.517	.134	-.066	-.934
1355	113	-.294	.083	-.031	-.569	135	225	-.400	.109	-.016	-.834	135	275	-.399	.118	-.066	-.795
1355	114	-.233	.087	.085	-.626	135	226	-.266	.095	-.075	-.598	135	276	-.378	.110	-.060	-.831
1355	115	-.088	.086	-.224	-.587	135	227	-.289	.093	-.034	-.634	135	277	-.339	.118	-.060	-.691
1355	116	-.147	.077	.132	-.470	135	228	-.369	.100	-.071	-.724	135	278	-.196	.108	.172	-.578
1355	117	-.226	.085	.022	-.510	135	229	-.337	.102	-.034	-.697	135	279	-.239	.124	.169	-.775
1355	118	-.166	.085	.071	-.452	135	230	-.295	.097	-.065	-.643	135	280	-.235	.116	.174	-.831
1355	119	-.093	.096	.209	-.556	135	231	-.372	.115	-.027	-.827	135	281	-.441	.145	.003	-1.022
1355	120	-.209	.097	.060	-.611	135	232	-.358	.107	-.016	-.749	135	282	-.394	.153	.199	-.945
1355	121	-.122	.084	.177	-.407	135	233	-.378	.112	-.028	-.827	135	283	-.468	.151	.053	-1.288
1355	122	-.101	.083	.194	-.439	135	234	-.283	.104	-.082	-.741	135	284	-.457	.148	-.019	-1.068
1355	123	-.137	.088	.146	-.444	135	235	-.448	.127	-.083	-.928	135	285	-.504	.149	.114	-1.237
1355	124	-.092	.095	.119	-.527	135	236	-.361	.114	-.038	-.780	135	286	-.524	.144	-.103	-1.034
1355	125	-.049	.086	.240	-.346	135	237	-.262	.128	-.159	-.655	135	287	-.466	.138	.036	-1.060
1355	126	-.051	.085	.202	-.368	135	238	-.171	.099	-.142	-.504	135	288	-.388	.127	.003	-1.065
1355	127	-.045	.085	.245	-.320	135	239	-.384	.113	-.026	-.821	135	289	-.293	.134	.021	-1.146
1355	128	-.150	.094	.181	-.459	135	240	-.342	.103	-.035	-.777	135	290	-.441	.140	.030	-1.053
1355	129	-.106	.094	.186	-.439	135	241	-.401	.118	-.054	-1.003	135	291	-.401	.138	.003	-.907
1355	130	-.020	.086	.247	-.309	135	242	-.329	.108	-.047	-.871	135	292	-.451	.148	.023	-.969
1355	131	-.001	.083	.255	-.286	135	243	-.319	.126	-.020	-.831	135	293	-.423	.140	.023	-.931
1355	132	-.124	.092	.178	-.707	135	244	-.295	.110	-.082	-.755	135	294	-.220	.122	.176	-.589
1355	133	-.099	.105	.216	-.486	135	245	-.389	.108	-.038	-.861	135	295	-.117	.108	.227	-.518
1355	134	-.018	.091	.254	-.299	135	246	-.324	.108	-.136	-.781	135	296	-.169	.113	.218	-.600
1355	135	-.006	.087	.259	-.245	135	247	-.378	.109	-.040	-.844	135	297	-.121	.111	.276	-.538
1355	136	-.079	.096	.221	-.382	135	248	-.353	.101	-.013	-.736	135	298	-.330	.144	.139	-.980
1355	137	-.027	.087	.335	-.319	135	249	-.411	.108	-.117	-1.104	135	299	-.111	.089	.158	-.455
1355	138	-.026	.096	.335	-.436	135	250	-.362	.104	-.030	-1.027	135	300	-.186	.115	.158	-.697
1355	201	-.353	.162	.162	-1.126	135	251	-.398	.111	-.093	-1.017	135	301	-.117	.098	.143	-.462
1355	202	-.268	.154	.228	-1.275	135	252	-.337	.106	-.079	-.705	135	302	-.193	.124	.176	-.666
1355	203	-.000	.000	.000	.000	135	253	-.368	.105	-.050	-.748	135	303	-.210	.131	.202	-.619
1355	204	-.372	.146	.113	-1.155	135	254	-.329	.103	-.073	-.708	135	304	-.213	.119	.155	-.596
1355	205	-.413	.141	.075	-1.001	135	255	-.379	.119	-.017	-.835	135	305	-.190	.113	.169	-.562
1355	206	-.330	.120	.088	-.860	135	256	-.358	.106	-.035	-.831	135	306	-.243	.120	.119	-.616
1355	207	-.339	.113	.038	-.929	135	257	-.427	.118	-.044	-.956	135	307	-.238	.119	.123	-.613
1355	208	-.148	.092	.176	-.510	135	258	-.382	.126	-.030	-1.203	135	308	-.279	.144	.745	-.202
1355	209	-.393	.103	-.056	-.787	135	259	-.398	.110	-.046	-.861	135	309	-.400	.175	.080	-.955
1355	210	-.273	.137	.187	-.819	135	260	-.356	.114	-.035	-.695	135	310	-.566	.197	.070	-1.290
1355	211	-.323	.136	.128	-1.116	135	261	-.421	.130	-.044	-.959	135	311	-.431	.177	.160	-1.171
1355	212	-.328	.121	.132	-.881	135	262	-.374	.118	-.053	-.791	135	312	-.331	.162	.142	-1.247
1355	213	-.292	.119	.043	-.902	135	263	-.367	.118	-.043	-.729	135	313	-.539	.172	.061	-1.195
1355	214	-.379	.109	.048	-.694	135	264	-.320	.103	-.044	-.660	135	314	-.248	.148	.249	-.879
1355	215	-.337	.106	.028	-.755	135	265	-.363	.112	-.038	-.723	135	315	-.130	.128	.240	-.756
1355	216	-.398	.114	.071	-.881	135	266	-.352	.109	-.047	-.778	135	316	-.195	.141	.258	-.901
1355	217	-.406	.115	-.084	-.840	135	267	-.425	.123	-.073	-1.172	135	317	-.164	.138	.256	-.872
1355	218	-.308	.106	-.007	-.714	135	268	-.374	.116	-.025	-.882	135	318	-.292	.147	.088	-.963
1355	219	-.461	.128	.022	-1.051	135	269	-.421	.121	-.013	-.988	135	319	-.057	.095	.297	-.365

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

MD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
13333333	320	.122	.104	.206	.457	13333333	409	.322	.124	.747	.030	13333333	520	.117	.090	.169	.437
13333333	321	.049	.097	.263	.353	13333333	410	.402	.121	.757	.061	13333333	521	.025	.081	.224	.310
13333333	322	.161	.108	.172	.497	13333333	411	.453	.149	.888	.044	13333333	522	.044	.074	.301	.206
13333333	323	.071	.103	.206	.375	13333333	412	.547	.164	.990	.017	13333333	523	.086	.157	.287	.591
13333333	324	.067	.084	.224	.574	13333333	413	.502	.144	.977	.110	13333333	524	.116	.177	.354	.788
13333333	325	.143	.111	.162	.574	13333333	414	.413	.124	.838	.061	13333333	525	.010	.157	.424	.580
13333333	326	.073	.103	.256	.439	13333333	415	.246	.134	.753	.307	13333333	526	.072	.142	.473	.446
13333333	332	.199	.199	.165	.444	13333333	416	.383	.136	.894	.129	13333333	527	.037	.206	.547	.016
13333333	333	.085	.100	.227	.644	13333333	417	.509	.133	.977	.083	13333333	528	.205	.141	.337	.684
13333333	334	.185	.112	.227	.339	13333333	418	.498	.120	.848	.081	13333333	529	.317	.187	.338	.931
13333333	335	.136	.112	.291	.581	13333333	419	.297	.137	.764	.172	13333333	530	.098	.196	.427	.844
13333333	336	.297	.141	.203	.188	13333333	420	.074	.096	.494	.252	13333333	531	.106	.141	.500	.527
13333333	337	.265	.158	.155	.188	13333333	421	.246	.096	.570	.013	13333333	532	.005	.139	.365	.682
13333333	338	.352	.185	.235	.287	13333333	422	.315	.081	.615	.064	13333333	533	.252	.144	.389	.783
13333333	339	.146	.094	.231	.479	13333333	423	.178	.096	.517	.111	13333333	534	.053	.154	.419	.561
13333333	340	.070	.099	.270	.779	13333333	424	.178	.099	.517	.111	13333333	535	.121	.194	.389	.733
13333333	341	.048	.094	.270	.550	13333333	425	.088	.113	.417	.272	13333333	536	.084	.177	.298	.838
13333333	342	.138	.088	.158	.413	13333333	426	.034	.112	.498	.325	13333333	537	.076	.133	.444	.681
13333333	343	.126	.106	.241	.112	13333333	427	.037	.093	.414	.504	13333333	538	.101	.133	.412	.568
13333333	344	.071	.101	.226	.121	13333333	428	.007	.101	.412	.216	13333333	539	.289	.210	.330	.197
13333333	345	.059	.100	.270	.322	13333333	429	.063	.097	.430	.354	13333333	540	.116	.220	.405	.014
13333333	346	.046	.098	.255	.577	13333333	430	.061	.101	.467	.263	13333333	541	.013	.151	.370	.500
13333333	347	.112	.101	.171	.222	13333333	431	.052	.101	.331	.472	13333333	542	.052	.152	.427	.504
13333333	348	.036	.091	.223	.229	13333333	432	.168	.102	.399	.313	13333333	543	.023	.152	.447	.628
13333333	349	.027	.091	.254	.445	13333333	433	.165	.099	.478	.283	13333333	544	.082	.195	.397	.715
13333333	350	.097	.100	.207	.555	13333333	434	.008	.106	.442	.126	13333333	545	.043	.244	.557	.861
13333333	351	.190	.112	.168	.441	13333333	435	.112	.104	.479	.362	13333333	546	.028	.191	.420	.696
13333333	352	.014	.091	.283	.330	13333333	436	.221	.114	.693	.075	13333333	547	.084	.141	.439	.571
13333333	353	.002	.087	.286	.260	13333333	437	.257	.113	.721	.034	13333333	548	.067	.108	.450	.479
13333333	354	.001	.087	.292	.665	13333333	438	.186	.113	.721	.034	13333333	549	.005	.098	.353	.349
13333333	355	.091	.093	.188	.622	13333333	501	.324	.122	.720	.127	13333333	550	.050	.097	.272	.350
13333333	356	.058	.090	.220	.668	13333333	502	.113	.124	.017	.847	13333333	551	.029	.088	.231	.284
13333333	357	.070	.090	.244	.668	13333333	503	.218	.138	.250	.683	13333333	552	.089	.094	.188	.882
13333333	358	.041	.087	.238	.337	13333333	504	.101	.107	.128	.704	13333333	553	.104	.199	.470	.009
13333333	359	.146	.098	.205	.499	13333333	505	.043	.096	.247	.503	13333333	554	.333	.173	.237	.154
13333333	360	.115	.104	.160	.922	13333333	506	.048	.085	.254	.500	13333333	555	.180	.209	.484	.230
13333333	361	.116	.104	.179	.491	13333333	507	.107	.103	.335	.233	13333333	556	.118	.230	.453	.213
13333333	362	.447	.135	.007	.963	13333333	508	.108	.098	.222	.454	13333333	557	.059	.221	.482	.902
13333333	363	.375	.118	.068	.117	13333333	509	.170	.097	.121	.546	13333333	558	.008	.188	.474	.832
13333333	364	.141	.118	.297	.334	13333333	510	.149	.117	.121	.546	13333333	559	.103	.153	.526	.817
13333333	365	.038	.093	.238	.777	13333333	511	.277	.117	.213	.945	13333333	560	.089	.138	.483	.562
13333333	401	.258	.135	.113	.441	13333333	512	.183	.193	.237	.928	13333333	561	.191	.129	.368	.823
13333333	402	.289	.139	.742	.202	13333333	513	.001	.160	.407	.701	13333333	562	.148	.224	.541	.848
13333333	403	.477	.149	.054	.209	13333333	514	.103	.142	.480	.534	13333333	563	.083	.204	.438	.806
13333333	404	.183	.135	.606	.222	13333333	515	.114	.152	.304	.790	13333333	564	.028	.199	.455	.103
13333333	405	.216	.118	.617	.170	13333333	516	.177	.188	.523	.848	13333333	565	.000	.140	.386	.536
13333333	406	.407	.150	.869	.688	13333333	517	.006	.108	.327	.424	13333333	566	.013	.150	.528	.696
13333333	407	.469	.169	.024	.138	13333333	518	.113	.080	.372	.357	13333333	567	.090	.138	.534	.455
13333333	408	.393	.150	.891	.683	13333333	519	.046	.082	.206	.371	13333333	568	.045	.144	.521	.633

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPHAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPHAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPHAX	CPMIN
13355	570	.133	.201	.732	-.648	13355	620	.139	.123	.640	-.213	150	11	-.440	.099	-.104	-.769
13355	571	.018	.131	.466	-.583	13355	621	.139	.101	.526	-.187	150	12	-.074	.117	-.273	-.653
13355	572	.112	.109	.447	-.526	13355	622	.009	.101	.354	-.258	150	13	-.178	.126	-.203	-.738
13355	573	.264	.167	.506	-.183	13355	623	.081	.093	.398	-.169	150	14	-.366	.162	-.165	-.1095
13355	574	.222	.226	.413	-.974	13355	624	.014	.104	.333	-.294	150	15	-.403	.147	-.045	-.931
13355	575	.062	.216	.385	-.003	13355	625	.091	.100	.466	-.203	150	16	-.515	.132	-.117	-.100
13355	576	.072	.166	.465	-.916	13355	626	.079	.134	.588	-.313	150	17	-.274	.087	-.511	-.020
13355	577	.069	.120	.585	-.520	13355	627	.037	.129	.458	-.487	150	101	-.229	.083	-.019	-.838
13355	578	.061	.107	.372	-.546	13355	628	.109	.103	.456	-.287	150	102	-.146	.073	.100	-.422
13355	579	.014	.144	.408	-.544	13355	629	.066	.101	.399	-.237	150	103	-.173	.077	.083	-.599
13355	580	.122	.123	.500	-.378	13355	630	.119	.091	.467	-.128	150	104	-.222	.089	.151	-.597
13355	581	.089	.127	.483	-.412	13355	631	.013	.098	.365	-.280	150	105	-.248	.098	.136	-.727
13355	582	.038	.130	.379	-.489	13355	632	.078	.092	.365	-.226	150	106	-.135	.075	.138	-.402
13355	583	.095	.143	.626	-.913	13355	633	.012	.097	.299	-.306	150	107	-.162	.075	.133	-.409
13355	584	.185	.161	.405	-.783	13355	634	.008	.089	.301	-.297	150	108	-.225	.082	.023	-.711
13355	585	.150	.215	.431	-.060	13355	635	.097	.099	.233	-.406	150	109	-.249	.088	.066	-.616
13355	586	.016	.186	.542	-.606	13355	636	.100	.093	.398	-.177	150	110	-.143	.071	.128	-.405
13355	587	.018	.139	.509	-.657	13355	637	.079	.106	.402	-.264	150	111	-.168	.071	.105	-.418
13355	588	.117	.119	.549	-.500	13355	638	.098	.102	.476	-.180	150	112	-.214	.075	.052	-.456
13355	589	.087	.124	.547	-.535	13355	639	.083	.099	.443	-.221	150	113	-.239	.081	.057	-.527
13355	590	.048	.130	.383	-.497	13355	640	.181	.109	.622	-.139	150	114	-.155	.081	.114	-.613
13355	591	.074	.167	.622	-.696	13355	641	.048	.106	.422	-.305	150	115	-.193	.091	.089	-.723
13355	592	.109	.102	.537	-.329	13355	642	.090	.097	.326	-.289	150	116	-.227	.082	.056	-.492
13355	593	.050	.097	.579	-.292	13355	643	.095	.097	.416	-.280	150	117	-.279	.085	.044	-.628
13355	594	.004	.094	.349	-.775	13355	644	.110	.093	.429	-.255	150	118	-.164	.079	.093	-.495
13355	595	.092	.092	.214	-.443	13355	645	.104	.085	.429	-.194	150	119	-.184	.082	.070	-.602
13355	596	.036	.090	.265	-.337	13355	647	.121	.094	.436	-.180	150	120	-.185	.106	.213	-.793
13355	597	.087	.129	.487	-.457	13355	648	.120	.093	.416	-.198	150	121	-.202	.088	.092	-.562
13355	598	.047	.092	.387	-.258	13355	649	.061	.085	.350	-.262	150	122	-.170	.090	.069	-.516
13355	599	.035	.092	.361	-.280	13355	650	.030	.091	.282	-.335	150	123	-.177	.089	.099	-.615
13355	600	.111	.086	.412	-.174	13355	651	.135	.099	.492	-.213	150	124	-.203	.095	.177	-.557
13355	601	.076	.089	.382	-.210	13355	652	.150	.091	.488	-.130	150	125	-.078	.107	.287	-.626
13355	602	.125	.134	.808	-.337	13355	653	.167	.085	.433	-.088	150	126	-.071	.095	.300	-.409
13355	603	.207	.168	.365	-.797	13355	654	.098	.090	.389	-.167	150	127	-.088	.091	.229	-.404
13355	604	.039	.171	.447	-.662	13355	655	.139	.100	.429	-.203	150	128	-.189	.100	.173	-.621
13355	605	.053	.136	.450	-.700	13355	656	.129	.100	.426	-.225	150	129	-.140	.112	.208	-.497
13355	606	.078	.103	.368	-.451	13355	657	.147	.098	.422	-.190	150	130	-.029	.103	.384	-.300
13355	607	.047	.094	.299	-.330	13355	658	.016	.104	.325	-.348	150	131	-.039	.100	.347	-.263
13355	608	.140	.087	.409	-.174	13355	659	.052	.101	.349	-.243	150	132	-.227	.133	.176	-.687
13355	609	.109	.090	.390	-.206	13355	660	.024	.101	.338	-.267	150	133	-.251	.130	.128	-.758
13355	610	.056	.096	.339	-.313	150	1	.195	.094	.128	-.597	150	134	-.026	.090	.322	-.306
13355	611	.225	.126	.735	-.313	150	2	.232	.120	.107	-.716	150	135	-.041	.084	.340	-.279
13355	612	.035	.086	.311	-.258	150	3	.161	.119	.270	-.710	150	136	-.059	.091	.243	-.382
13355	613	.038	.091	.264	-.330	150	4	.345	.146	.130	-.977	150	137	-.097	.118	.260	-.669
13355	614	.024	.091	.260	-.286	150	5	.491	.134	.013	-.170	150	138	-.131	.138	.235	-.622
13355	615	.005	.099	.321	-.321	150	6	.474	.107	.178	-.012	150	201	-.131	.107	.124	-.755
13355	616	.119	.104	.474	-.259	150	7	.057	.096	.318	-.412	150	202	-.102	.117	.242	-.595
13355	617	.074	.107	.444	-.254	150	8	.144	.102	.267	-.530	150	203	-.000	.100	.000	-.000
13355	618	.041	.112	.445	-.319	150	9	.499	.151	.033	-.078	150	204	-.208	.153	.272	-.787
13355	619	.142	.098	.520	-.199	150	10	.526	.116	.155	-.047	150	205	-.285	.179	.200	-.079

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1500	2006	.355	.161	.156	-.976	1500	2556	-.280	.202	261	-1.377	1500	306	.015	.082	.281	-.355
1500	2009	.462	.156	.055	-.291	1500	2557	-.404	.250	206	-1.308	1500	307	.029	.081	.274	-.270
1500	2011	.247	.115	.102	-.807	1500	2558	-.396	.300	227	-1.953	1500	308	.321	.146	.823	-.267
1500	2012	.528	.128	-.127	-.155	1500	2559	-.417	.184	171	-1.049	1500	309	.018	.100	.295	-.401
1500	2013	.141	.094	-.201	-.498	1500	2560	-.186	.164	283	-.919	1500	310	.084	.131	.329	-.754
1500	2014	.161	.152	.317	-.012	1500	2611	-.171	.137	344	-.746	1500	311	.042	.170	.312	-.754
1500	2015	.208	.177	.298	-.069	1500	2612	-.224	.151	181	-.972	1500	312	.249	.273	.312	-.502
1500	2016	.259	.178	.270	-.009	1500	2633	-.065	.138	397	-.558	1500	313	.632	.294	.075	-.418
1500	2017	.220	.164	.270	-.910	1500	2634	-.003	.118	436	-.541	1500	314	.048	.103	.287	-.372
1500	2018	.312	.164	.369	-.866	1500	2655	-.208	.163	307	-.882	1500	315	.054	.094	.354	-.244
1500	2019	.397	.171	.336	-.970	1500	2656	-.014	.119	453	-.593	1500	316	.010	.101	.310	-.335
1500	2020	.406	.171	.116	-.203	1500	2657	-.321	.259	71	-1.243	1500	317	.043	.096	.350	-.256
1500	2021	.299	.157	.222	-.879	1500	2658	-.302	.185	270	-.998	1500	318	.056	.106	.329	-.386
1500	2022	.475	.183	.191	-.085	1500	2659	-.199	.175	350	-.942	1500	319	.053	.105	.329	-.326
1500	2023	.424	.164	.118	-.013	1500	2700	-.175	.173	370	-.834	1500	320	.025	.111	.340	-.422
1500	2024	.512	.199	.155	-.180	1500	2711	-.217	.168	420	-.916	1500	321	.050	.103	.347	-.301
1500	2025	.434	.145	.107	-.907	1500	2722	-.367	.252	237	-1.518	1500	322	.067	.114	.359	-.461
1500	2026	.448	.129	.044	-.999	1500	2733	-.268	.211	270	-1.010	1500	323	.037	.080	.359	-.261
1500	2027	.471	.124	.009	-.865	1500	2744	-.247	.226	397	-1.020	1500	324	.031	.081	.369	-.283
1500	2028	.428	.177	.085	-.987	1500	2755	-.187	.162	229	-.800	1500	325	.060	.100	.344	-.412
1500	2029	.288	.154	.273	-.730	1500	2766	-.091	.155	406	-.630	1500	326	.008	.094	.344	-.333
1500	2030	.312	.154	.219	-.755	1500	2777	-.075	.159	357	-.654	1500	327	.071	.104	.353	-.447
1500	2031	.357	.131	.043	-.777	1500	2788	-.033	.166	397	-.631	1500	328	.035	.090	.353	-.285
1500	2032	.366	.156	.190	-.812	1500	2799	-.094	.079	187	-.394	1500	329	.051	.098	.353	-.380
1500	2033	.193	.172	.318	-.734	1500	2800	-.009	.090	424	-.393	1500	330	.005	.096	.353	-.368
1500	2034	.308	.180	.221	-.905	1500	2811	-.050	.152	344	-.847	1500	331	.141	.111	.353	-.503
1500	2035	.490	.179	.144	-.501	1500	2822	-.010	.138	343	-.607	1500	332	.136	.130	.364	-.618
1500	2036	.203	.173	.282	-.807	1500	2833	-.087	.197	478	-.936	1500	333	.246	.158	.364	-.1020
1500	2037	.338	.181	.160	-.876	1500	2834	-.521	.202	335	-.814	1500	334	.023	.094	.402	-.352
1500	2038	.276	.183	.280	-.821	1500	2835	-.170	.250	466	-1.468	1500	335	.013	.088	.402	-.264
1500	2039	.268	.184	.464	-.123	1500	2836	-.549	.241	130	-1.523	1500	336	.027	.088	.442	-.242
1500	2040	.142	.139	.309	-.732	1500	2837	-.538	.200	039	-1.539	1500	337	.049	.085	.364	-.215
1500	2041	.322	.182	.235	-.988	1500	2838	-.444	.172	080	-1.217	1500	338	.035	.097	.366	-.359
1500	2042	.327	.162	.139	-.864	1500	2839	-.220	.119	667	-.224	1500	339	.024	.099	.366	-.349
1500	2043	.442	.204	.123	-.864	1500	2840	-.080	.157	358	-.913	1500	340	.004	.091	.320	-.323
1500	2044	.322	.147	.123	-.378	1500	2841	-.009	.187	476	-.691	1500	341	.014	.091	.356	-.319
1500	2045	.178	.102	.120	-.755	1500	2842	-.192	.179	276	-1.099	1500	342	.030	.088	.356	-.269
1500	2046	.108	.109	.200	-.535	1500	2843	.141	.187	337	-.868	1500	343	.047	.094	.356	-.412
1500	2047	.188	.146	.196	-.786	1500	2844	.056	.107	471	-.368	1500	344	.084	.099	.244	-.461
1500	2048	.129	.131	.233	-.709	1500	2845	.085	.086	360	-.277	1500	345	.004	.096	.361	-.358
1500	2049	.193	.161	.200	-.791	1500	2846	.023	.089	286	-.341	1500	346	.058	.119	.363	-.660
1500	2050	.355	.182	.054	-.839	1500	2847	.098	.093	463	-.256	1500	347	.227	.162	.263	-.903
1500	2051	.233	.182	.229	-.081	1500	2848	-.028	.096	300	-.497	1500	348	.024	.098	.359	-.273
1500	2052	.273	.177	.330	-.888	1500	2849	.043	.067	187	-.255	1500	349	.046	.093	.359	-.226
1500	2053	.425	.198	.187	-.359	1500	3000	.001	.073	239	-.273	1500	350	.069	.094	.359	-.192
1500	2054	.393	.173	.181	-.112	1500	3001	.011	.068	272	-.227	1500	351	.011	.103	.331	-.309
1500	2055	.424	.138	.006	-.068	1500	3002	.006	.076	310	-.355	1500	352	.006	.094	.289	-.283
1500	2056	.393	.145	.052	-.147	1500	3003	.062	.081	369	-.317	1500	353	.002	.095	.299	-.348
1500	2057	.184	.184	.052	-.147	1500	3004	.022	.082	344	-.378	1500	354	.020	.091	.276	-.323
1500	2058	.214	.184	.200	-.891	1500	3005	.046	.077	356	-.308	1500	355	.079	.111	.223	-.531

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
115500	361	.090	.120	.217	.652	1550	506	.033	.097	.370	.397	1550	556	.377	.141	.094	.893
115500	362	.128	.147	.261	.832	1550	507	.118	.107	.255	.654	1550	557	.365	.183	.263	-1.014
115500	363	.435	.186	.149	.996	1550	508	.145	.107	.237	.503	1550	558	.332	.237	.334	-1.160
115500	364	.109	.178	.322	.718	1550	509	.193	.092	.171	.514	1550	559	.200	.229	.360	-1.394
115500	365	.047	.091	.322	.245	1550	110	.244	.103	.112	.641	1550	560	.160	.206	.367	-1.918
115500	366	.033	.090	.276	.289	1550	111	.445	.129	.024	.915	1550	561	.156	.189	.401	.834
115500	401	.017	.082	.269	.285	1550	112	.513	.154	.033	.731	1550	562	.310	.222	.310	.911
115500	402	.296	.138	.794	.206	1550	113	.280	.134	.143	.731	1550	563	.328	.132	.200	.874
115500	403	.088	.194	.482	.949	1550	114	.141	.120	.237	.570	1550	564	.414	.176	.231	-1.060
115500	404	.110	.123	.550	.240	1550	115	.361	.136	.085	.892	1550	565	.269	.197	.199	.401
115500	405	.109	.104	.514	.200	1550	116	.465	.159	.173	.160	1550	566	.270	.219	.199	.812
115500	406	.529	.139	.933	.132	1550	117	.191	.143	.240	.861	1550	567	.159	.169	.296	.811
115500	407	.528	.136	.933	.107	1550	118	.014	.124	.228	.468	1550	568	.072	.165	.333	.703
115500	408	.285	.130	.735	.107	1550	119	.104	.110	.228	.529	1550	569	.116	.160	.333	.774
115500	409	.181	.103	.590	.157	1550	120	.172	.113	.221	.596	1550	570	.195	.212	.544	.821
115500	410	.488	.126	.949	.129	1550	121	.063	.093	.274	.410	1550	571	.211	.198	.390	.796
115500	411	.503	.145	.997	.112	1550	122	.009	.080	.278	.285	1550	572	.079	.187	.513	.706
115500	412	.507	.149	.997	.031	1550	123	.333	.133	.109	.715	1550	573	.350	.127	.025	.828
115500	413	.381	.115	.797	.070	1550	124	.416	.137	.013	.893	1550	574	.430	.146	.022	.105
115500	414	.273	.093	.641	.010	1550	125	.256	.123	.120	.687	1550	575	.390	.195	.188	.100
115500	415	.371	.093	.899	.074	1550	126	.156	.111	.187	.532	1550	576	.243	.228	.302	.260
115500	416	.439	.123	.899	.050	1550	127	.326	.115	.261	.712	1550	577	.162	.220	.422	.835
115500	417	.467	.123	.899	.073	1550	128	.268	.111	.147	.981	1550	578	.237	.173	.222	.948
115500	418	.395	.108	.756	.092	1550	129	.482	.132	.090	.050	1550	579	.237	.167	.222	.010
115500	419	.135	.121	.556	.190	1550	130	.321	.142	.107	.954	1550	580	.111	.173	.333	.823
115500	420	.301	.144	.876	.133	1550	131	.135	.152	.315	.732	1550	581	.143	.169	.321	.860
115500	421	.339	.107	.714	.013	1550	132	.268	.185	.210	.864	1550	582	.178	.179	.303	.770
115500	422	.333	.085	.604	.027	1550	133	.331	.121	.031	.007	1550	583	.205	.243	.503	.163
115500	423	.126	.103	.478	.227	1550	134	.200	.115	.193	.817	1550	584	.297	.135	.076	.921
115500	424	.020	.099	.478	.227	1550	135	.398	.151	.095	.078	1550	585	.336	.155	.165	.019
115500	425	.178	.159	.333	.360	1550	136	.417	.186	.140	.010	1550	586	.312	.196	.255	.021
115500	426	.031	.127	.680	.273	1550	137	.188	.189	.320	.884	1550	587	.222	.196	.227	.844
115500	427	.102	.106	.451	.418	1550	138	.202	.114	.156	.665	1550	588	.097	.167	.324	.670
115500	428	.035	.110	.436	.639	1550	139	.451	.141	.135	.998	1550	589	.126	.168	.331	.695
115500	429	.072	.100	.408	.398	1550	140	.343	.158	.208	.100	1550	590	.158	.177	.295	.043
115500	430	.150	.100	.413	.456	1550	141	.272	.132	.167	.747	1550	591	.175	.238	.578	.085
115500	431	.143	.099	.532	.222	1550	142	.227	.150	.323	.854	1550	592	.010	.160	.415	.586
115500	432	.124	.094	.465	.222	1550	143	.666	.151	.331	.772	1550	593	.009	.112	.324	.453
115500	433	.144	.101	.478	.155	1550	144	.379	.173	.331	.907	1550	594	.056	.093	.288	.438
115500	434	.123	.118	.492	.302	1550	145	.328	.193	.186	.244	1550	595	.144	.089	.203	.420
115500	435	.162	.106	.511	.115	1550	146	.168	.188	.397	.889	1550	596	.094	.081	.178	.397
115500	436	.132	.102	.548	.187	1550	147	.107	.186	.382	.803	1550	597	.116	.164	.321	.659
115500	437	.155	.107	.599	.195	1550	148	.063	.123	.306	.584	1550	598	.017	.109	.317	.434
115500	438	.090	.107	.774	.319	1550	149	.093	.111	.300	.533	1550	599	.005	.104	.311	.372
115500	439	.345	.100	.007	.741	1550	150	.665	.050	.269	.408	1550	600	.070	.095	.426	.302
115500	440	.206	.090	.112	.607	1550	151	.123	.092	.191	.468	1550	601	.006	.099	.349	.356
115500	441	.400	.155	.079	.076	1550	152	.381	.140	.117	.875	1550	602	.370	.159	.737	.503
115500	442	.246	.143	.282	.824	1550	153	.442	.122	.053	.882	1550	603	.254	.181	.357	.197
115500	443	.128	.132	.277	.871	1550	154	.347	.121	.053	.819	1550	604	.153	.193	.364	.019
115500	444					1550	155					1550	605		.144	.400	.033

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	
1550	606	.955	158	333	.828	1550	6557	.123	.936	466	.158	165	130	.010	143	343	-1	113
1550	607	.066	121	285	.698	1550	6558	.018	103	359	.455	165	131	.008	113	342	-	469
1550	608	.060	98	397	.397	1550	6559	.044	.991	402	.264	165	132	.309	126	053	-	782
1550	609	.026	100	371	.421	1550	660	.038	.990	351	.280	165	133	.277	147	257	-	818
1550	610	.022	121	387	.554	165	1	.090	.977	213	.340	165	134	.009	124	409	-	748
1550	611	.109	155	748	.488	165	2	.133	.997	218	.449	165	135	.024	100	342	-	388
1550	612	.002	97	317	.435	165	3	.051	.986	230	.377	165	136	.133	139	264	-	931
1550	613	.080	100	308	.462	165	4	.178	.966	278	.814	165	137	.226	144	280	-	798
1550	614	.058	88	332	.413	165	5	.376	.987	03	.799	165	138	.244	152	333	-	896
1550	615	.046	100	285	.395	165	6	.471	.92	135	.825	165	201	.223	97	031	-	463
1550	616	.053	116	466	.413	165	7	.111	.992	185	.394	165	202	.110	69	113	-	336
1550	617	.043	116	433	.460	165	8	.298	.990	082	.031	165	203	.000	000	000	-	000
1550	618	.002	118	443	.517	165	9	.171	.998	155	.501	165	204	.080	97	213	-	479
1550	619	.082	99	419	.275	165	10	.290	.950	050	.838	165	205	.069	83	243	-	504
1550	620	.117	154	645	.513	165	11	.733	.200	199	-1	478	206	.007	86	305	-	710
1550	621	.075	107	410	.413	165	12	.243	.990	101	.571	165	207	.047	117	256	-1	504
1550	622	.011	91	370	.328	165	13	.318	.982	042	.621	165	208	.070	117	633	-1	558
1550	623	.086	85	399	.224	165	14	.324	.998	082	.765	165	209	.384	228	238	-1	036
1550	624	.010	95	351	.372	165	15	.605	109	099	.634	165	210	.161	68	062	-	391
1550	625	.082	89	354	.230	165	16	.363	.253	038	-1	568	211	.062	97	189	-	296
1550	626	.046	122	548	.328	165	17	.321	.985	572	.058	165	212	.030	99	210	-	394
1550	627	.123	145	263	.180	165	101	.284	.979	000	.548	165	213	.022	81	230	-	287
1550	628	.017	126	416	.532	165	102	.192	.971	045	.415	165	214	.055	83	291	-	223
1550	629	.018	127	429	.460	165	103	.215	.972	044	.454	165	215	.076	101	413	-	429
1550	630	.097	104	420	.242	165	104	.249	.978	006	.527	165	216	.108	126	479	-	417
1550	631	.007	109	316	.351	165	105	.278	.981	006	.548	165	217	.048	96	391	-	299
1550	632	.041	103	416	.313	165	106	.197	.978	048	.453	165	218	.132	89	466	-	199
1550	633	.044	105	345	.373	165	107	.220	.977	035	.460	165	219	.065	110	347	-	445
1550	634	.017	96	333	.333	165	108	.247	.975	006	.498	165	220	.048	105	352	-	388
1550	635	.126	108	245	.489	165	109	.265	.979	009	.491	165	221	.040	107	334	-	479
1550	636	.086	86	404	.212	165	110	.226	.984	024	.531	165	222	.083	155	415	-	607
1550	637	.043	97	369	.276	165	111	.237	.977	010	.505	165	223	.117	245	432	-	971
1550	638	.078	93	366	.231	165	112	.265	.971	006	.482	165	224	.225	202	466	-	925
1550	639	.072	92	342	.242	165	113	.281	.975	044	.498	165	225	.102	109	400	-	498
1550	640	.148	108	576	.215	165	114	.193	.970	031	.408	165	226	.161	93	442	-	288
1550	641	.030	99	349	.279	165	115	.301	.925	076	.937	165	227	.154	96	429	-	296
1550	642	.082	96	428	.250	165	116	.304	.903	003	.828	165	228	.102	98	369	-	398
1550	643	.091	95	432	.261	165	117	.341	.991	082	.743	165	229	.084	111	381	-	548
1550	644	.103	93	464	.222	165	118	.215	.978	058	.521	165	230	.104	98	370	-	151
1550	645	.119	110	543	.217	165	119	.234	.982	085	.558	165	231	.059	108	402	-	483
1550	646	.066	97	323	.306	165	120	.295	.972	175	.106	165	232	.069	83	304	-	352
1550	647	.083	101	397	.319	165	121	.281	.929	076	.838	165	233	.083	118	416	-	857
1550	648	.070	92	303	.205	165	122	.213	.999	099	.727	165	234	.107	82	384	-	233
1550	649	.005	81	249	.312	165	123	.195	.997	142	.552	165	235	.017	96	352	-	583
1550	650	.094	112	441	.270	165	124	.214	.992	168	.508	165	236	.103	96	461	-	297
1550	651	.103	114	458	.297	165	125	.191	.926	214	.696	165	237	.152	129	523	-	453
1550	652	.138	101	498	.192	165	126	.159	.904	224	.608	165	238	.235	88	524	-	303
1550	653	.074	107	435	.312	165	127	.157	.993	144	.529	165	239	.131	110	514	-	358
1550	654	.101	99	438	.198	165	128	.220	.995	093	.584	165	240	.096	99	390	-	344
1550	655	.106	98	429	.232	165	129	.165	.900	244	.445	165	241	.078	111	402	-	415

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
16655	242	099	102	400	347	16655	292	121	082	368	189	16655	347	150	084	439	127
16656	243	176	078	085	344	16656	293	154	080	413	105	16656	348	081	091	380	221
16657	244	038	198	198	345	16657	294	152	081	433	130	16657	349	042	099	267	419
16658	245	011	075	220	346	16658	295	173	073	396	046	16658	350	077	091	381	256
16659	246	012	073	236	347	16659	296	134	075	350	102	16659	351	097	113	412	352
16660	247	034	079	274	348	16660	297	164	075	410	049	16660	352	027	158	376	650
16661	248	085	086	375	349	16661	298	142	076	371	084	16661	353	023	102	346	303
16662	249	091	105	541	350	16662	299	000	076	238	291	16662	354	087	098	390	211
16663	250	094	090	393	351	16663	300	120	078	365	176	16663	355	180	093	459	114
16664	251	087	120	417	352	16664	301	094	076	347	184	16664	356	117	101	423	211
16665	252	114	163	464	353	16665	302	134	081	404	149	16665	357	150	084	429	089
16666	253	132	227	563	354	16666	303	177	078	433	080	16666	358	143	084	413	093
16667	254	010	256	537	355	16667	304	144	082	415	149	16667	359	154	082	419	107
16668	255	050	077	319	356	16668	305	164	079	446	105	16668	360	086	093	376	204
16669	256	068	093	424	357	16669	306	144	081	413	114	16669	361	063	102	373	356
16670	257	132	091	495	358	16670	307	173	079	421	130	16670	362	025	121	403	461
16671	258	111	093	478	359	16671	308	239	150	678	285	16671	363	010	138	455	713
16672	259	133	101	511	360	16672	309	139	091	472	148	16672	364	160	111	456	244
16673	260	092	078	393	361	16673	310	125	093	486	114	16673	365	186	093	488	166
16674	261	135	087	535	362	16674	311	212	093	610	260	16674	366	140	081	432	127
16675	262	035	091	367	363	16675	312	269	113	728	347	16675	401	162	080	426	131
16676	263	151	082	531	364	16676	313	095	223	845	617	16676	402	175	139	612	319
16677	264	156	080	412	365	16677	314	106	105	423	258	16677	403	156	083	433	121
16678	265	115	087	411	366	16678	315	176	092	481	108	16678	404	005	119	426	359
16679	266	142	083	413	367	16679	316	116	100	437	180	16679	405	014	099	357	330
16680	267	119	088	423	368	16680	317	169	094	488	141	16680	406	599	140	112	174
16681	268	151	086	446	369	16681	318	079	104	423	233	16681	407	476	155	001	007
16682	269	051	077	319	370	16682	319	178	099	505	153	16682	408	144	128	593	285
16683	270	050	088	361	371	16683	320	098	102	427	250	16683	409	071	101	417	264
16684	271	042	081	339	372	16684	321	161	094	463	173	16684	410	600	126	007	184
16685	272	143	077	362	373	16685	322	060	104	398	290	16685	411	504	142	995	024
16686	273	131	078	411	374	16686	323	153	082	460	101	16686	412	380	152	945	021
16687	274	097	097	476	375	16687	324	001	103	265	332	16687	413	237	102	567	070
16688	275	130	076	381	376	16688	325	042	095	441	204	16688	414	159	087	504	088
16689	276	167	075	415	377	16689	326	119	097	467	258	16689	415	459	144	964	062
16690	277	036	086	480	378	16690	327	055	105	423	276	16690	416	431	147	865	027
16691	278	253	078	538	379	16691	328	154	091	415	122	16691	417	361	114	677	027
16692	279	104	077	150	380	16692	329	093	099	409	197	16692	418	262	091	544	051
16693	280	048	074	310	381	16693	330	153	094	439	124	16693	419	031	100	290	351
16694	281	113	079	387	382	16694	331	058	109	394	315	16694	420	407	145	878	134
16695	282	117	091	460	383	16695	332	119	138	509	370	16695	421	369	102	747	047
16696	283	132	084	436	384	16696	333	062	171	548	562	16696	422	267	074	504	020
16697	284	162	076	409	385	16697	334	095	101	446	211	16697	423	003	091	320	371
16698	285	134	030	430	386	16698	335	113	106	465	218	16698	424	003	091	320	371
16699	286	095	137	493	387	16699	336	125	106	489	211	16699	425	181	116	198	650
16700	287	075	223	514	388	16700	337	147	102	526	177	16700	426	381	132	831	060
16701	288	012	232	601	389	16701	338	095	109	434	286	16701	427	196	123	599	208
16702	289	116	110	544	390	16702	339	085	111	472	300	16702	428	084	099	401	220
16703	290	144	081	404	391	16703	340	119	086	399	148	16703	429	044	119	307	427
16704	291	191	080	449	392	16704	341	130	085	419	138	16704	430	026	118	350	414

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
16555000	4339	.2332	.1300	.7779	-.2212	16555000	5922	.0988	.0988	.0833	-.6224	16555000	5922	.2336	.1543	.3155	-.7199
16555000	4331	.2111	.1110	.5411	-.1721	16555000	5933	.1622	.1433	.1622	-.6602	16555000	5933	.1622	.1433	.2559	-.6622
16555000	4332	.0552	.0997	.3555	-.3011	16555000	5944	.1600	.1411	.1600	-.6655	16555000	5944	.1600	.1411	.2336	-.7077
16555000	4333	.0661	.1022	.3722	-.4225	16555000	5945	.2000	.1244	.2000	-.6669	16555000	5945	.2000	.1244	.1522	-.7111
16555000	4334	.2551	.1226	.7400	-.2004	16555000	5946	.0999	.0999	.0999	-.7699	16555000	5946	.1499	.1055	.1499	-.5922
16555000	4335	.2455	.1333	.7199	-.1688	16555000	5947	.2855	.0988	.2855	-.7166	16555000	5947	.3322	.1226	.1377	-.7888
16555000	4336	.1224	.1022	.5411	-.1922	16555000	5948	.3055	.1144	.3055	-.7399	16555000	5948	.1333	.1111	.2336	-.5211
16555000	4337	.1088	.1110	.5339	-.2208	16555000	5949	.2852	.1333	.2852	-.7221	16555000	5949	.0884	.1111	.2661	-.4755
16555000	4338	.0224	.1299	.4669	-.2279	16555000	5950	.4444	.1333	.4444	-.7222	16555000	5950	.0008	.1044	.2998	-.3766
16555000	5001	.2666	.1000	.0553	-.3131	16555000	5951	.1444	.1099	.1444	-.5556	16555000	6000	.0008	.1044	.2998	-.4100
16555000	5002	.1599	.0933	.1500	-.5504	16555000	5952	.1911	.1044	.1911	-.5581	16555000	6001	.0558	.1066	.2443	-.4100
16555000	5003	.3600	.1122	.0007	-.8558	16555000	5953	.3555	.1022	.3555	-.7427	16555000	6002	.1799	.1233	.3331	-.4338
16555000	5004	.3305	.1222	.0884	-.7667	16555000	5954	.3779	.1055	.3779	-.7447	16555000	6003	.4299	.1655	.0885	-.0006
16555000	5005	.0331	.1211	.1900	-.7444	16555000	5955	.2887	.0988	.2887	-.6733	16555000	6004	.3488	.1755	.2003	-.3200
16555000	5006	.0979	.1233	.3400	-.5788	16555000	5956	.3331	.1044	.3331	-.8166	16555000	6005	.3911	.1800	.2399	-.0006
16555000	5007	.2229	.1477	.1944	-.0459	16555000	5957	.4364	.0999	.4364	-.7255	16555000	6006	.3011	.1366	.1922	.8199
16555000	5008	.2229	.1477	.1944	-.0459	16555000	5958	.4400	.1055	.4400	-.0266	16555000	6007	.2211	.1366	.1922	.8199
16555000	5009	.2441	.1066	.0888	-.4221	16555000	5959	.3307	.1111	.3307	-.9557	16555000	6008	.0886	.1100	.2998	-.6022
16555000	5110	.1677	.0900	.1112	-.4522	16555000	5960	.3266	.1111	.3266	-.0777	16555000	6100	.1566	.1277	.2118	-.6499
16555000	5111	.3554	.1077	.0661	-.6771	16555000	5961	.3776	.1477	.3776	-.0554	16555000	6111	.1066	.1655	.2712	-.6886
16555000	5112	.4911	.1155	.1077	-.8448	16555000	5962	.2911	.1122	.2911	-.7755	16555000	6112	.0566	.1133	.4227	-.5504
16555000	5113	.2276	.0999	.1233	-.5800	16555000	5963	.2884	.0922	.2884	-.6666	16555000	6113	.1055	.1112	.3223	-.5555
16555000	5114	.3477	.0900	.1911	-.4055	16555000	5964	.4399	.1333	.4399	-.0889	16555000	6114	.0777	.1077	.3588	-.5155
16555000	5115	.4770	.1100	.0668	-.6995	16555000	5965	.3722	.1088	.3722	-.9688	16555000	6115	.0799	.1113	.3455	-.5588
16555000	5116	.2688	.1099	.0660	-.6177	16555000	5966	.3999	.1288	.3999	-.9822	16555000	6116	.0744	.1233	.3577	-.5331
16555000	5117	.1228	.0956	.1233	-.4559	16555000	5967	.3558	.1055	.3558	-.2228	16555000	6117	.0888	.1400	.3774	-.5339
16555000	5118	.2322	.0911	.2004	-.7422	16555000	5968	.2558	.0988	.2558	-.6133	16555000	6118	.1155	.1200	.3880	-.5700
16555000	5119	.2800	.1199	.1667	-.7422	16555000	5969	.3044	.1000	.3044	-.6722	16555000	6119	.0446	.1200	.4222	-.4299
16555000	5200	.1255	.2800	.1664	-.7200	16555000	5970	.3223	.1144	.3223	-.7221	16555000	6200	.0449	.1899	.8004	-.7300
16555000	5201	.1088	.1088	.2444	-.4977	16555000	5971	.3600	.1199	.3600	-.7944	16555000	6201	.0533	.1211	.4224	-.4600
16555000	5202	.0900	.0900	.2776	-.6998	16555000	5972	.3261	.1233	.3261	-.7444	16555000	6202	.0266	.1033	.2778	-.4166
16555000	5203	.4333	.1033	.0447	-.6998	16555000	5973	.3221	.1099	.3221	-.2322	16555000	6203	.0660	.0933	.3477	-.2655
16555000	5204	.2431	.0988	.0887	-.5660	16555000	5974	.3555	.1022	.3555	-.0449	16555000	6204	.0399	.1044	.3011	-.4088
16555000	5205	.2771	.0888	.0220	-.5660	16555000	5975	.3889	.1111	.3889	-.8488	16555000	6205	.0566	.1044	.4222	-.3321
16555000	5206	.1677	.0881	.1119	-.4415	16555000	5976	.3022	.1111	.3022	-.1099	16555000	6206	.0488	.1233	.4166	-.4166
16555000	5207	.3771	.0999	.0100	-.7773	16555000	5977	.3166	.1199	.3166	-.7355	16555000	6207	.3100	.1911	.2222	-.2229
16555000	5208	.2622	.0888	.0177	-.5587	16555000	5978	.3331	.1355	.3331	-.7922	16555000	6208	.1996	.1899	.2588	-.0225
16555000	5209	.4336	.1055	.0774	-.7771	16555000	5979	.3775	.1200	.3775	-.7699	16555000	6209	.2177	.2022	.2822	-.2287
16555000	5210	.2853	.0988	.0777	-.5580	16555000	5980	.2667	.1166	.2667	-.6666	16555000	6300	.0366	.1388	.3778	-.7299
16555000	5301	.1773	.0999	.2772	-.4669	16555000	5981	.3000	.1188	.3000	-.6777	16555000	6301	.0999	.1244	.4445	-.4388
16555000	5302	.3666	.1177	.1577	-.6793	16555000	5982	.3445	.1111	.3445	-.6997	16555000	6302	.0177	.1088	.3880	-.4439
16555000	5303	.3088	.1033	.0227	-.6744	16555000	5983	.3966	.1288	.3966	-.9177	16555000	6303	.1011	.1133	.2996	-.5466
16555000	5304	.1600	.0887	.1116	-.4335	16555000	5984	.2999	.1044	.2999	-.7655	16555000	6304	.0662	.1022	.2883	-.4663
16555000	5305	.3622	.1055	.0661	-.9099	16555000	5985	.3448	.1111	.3448	-.9599	16555000	6305	.1866	.1144	.1776	-.6609
16555000	5306	.4339	.1066	.1221	-.7661	16555000	5986	.3998	.1288	.3998	-.0006	16555000	6306	.0322	.0988	.3448	-.3055
16555000	5307	.2755	.1088	.0447	-.6660	16555000	5987	.4111	.1422	.4111	-.9722	16555000	6307	.0100	.1055	.3100	-.3227
16555000	5308	.1661	.0888	.0885	-.4559	16555000	5988	.3302	.1300	.3302	-.7055	16555000	6308	.0299	.0999	.3996	-.3333
16555000	5309	.2383	.1044	.0883	-.9225	16555000	5989	.3334	.1333	.3334	-.7633	16555000	6309	.0272	.0988	.4009	-.3223
16555000	5400	.2977	.1000	.0044	-.8221	16555000	5990	.3772	.1444	.3772	-.8800	16555000	6400	.0722	.1066	.4442	-.4221
16555000	5401	.2755	.0966	.0133	-.5777	16555000	5991	.4119	.1722	.4119	-.1688	16555000	6401	.0211	.1088	.3577	-.4662

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
165	642	.076	.111	.439	-.237	180	116	-.359	.134	.035	-1.014	180	228	.315	.105	.630	-.022
165	643	.077	.106	.445	-.237	180	117	-.366	.115	-.021	-1.071	180	229	.305	.109	.632	-.027
165	644	.065	.102	.405	-.288	180	118	-.241	.091	-.044	-.574	180	230	.257	.096	.621	-.023
165	645	.130	.135	.608	-.378	180	119	-.262	.096	.053	-.637	180	231	.204	.099	.576	-.086
165	647	-.006	.151	.472	-.521	180	120	-.328	.222	.217	-1.697	180	232	.254	.101	.567	-.054
165	644	.022	.169	.477	-.816	180	121	-.289	.148	.165	-.836	180	233	.295	.103	.653	-.006
165	649	-.069	.099	.412	-.269	180	122	-.239	.135	.114	-1.228	180	234	.251	.089	.537	-.023
165	650	-.008	.110	.357	-.406	180	123	-.219	.111	.099	-.810	180	235	.183	.117	.588	-.216
165	655	.094	.170	.584	-.755	180	124	-.218	.102	.157	-.690	180	236	.248	.088	.556	-.057
165	652	.107	.197	.704	-.912	180	125	-.220	.165	.227	-.936	180	237	.333	.126	.798	-.075
165	653	.180	.159	.757	-.285	180	126	-.191	.134	.220	-.768	180	238	.389	.104	.729	-.030
165	654	.107	.149	.627	-.412	180	127	-.191	.130	.220	-.769	180	239	.286	.095	.577	-.054
165	655	.129	.108	.541	-.221	180	128	-.250	.124	.123	-.764	180	240	.257	.099	.568	-.036
165	656	.120	.098	.467	-.163	180	129	-.172	.107	.163	-.580	180	241	.260	.102	.604	-.030
165	657	.143	.095	.486	-.127	180	130	-.090	.159	.333	-.931	180	242	.266	.099	.612	-.048
165	658	-.088	.128	.360	-.607	180	131	-.080	.124	.315	-.864	180	243	.160	.080	.176	-.424
165	659	-.029	.096	.376	-.293	180	132	-.275	.124	.136	-.845	180	244	.021	.076	.263	-.215
165	660	-.026	.098	.377	-.333	180	133	-.220	.113	.151	-.798	180	245	.115	.088	.404	-.142
180	661	-.247	.093	.088	-.583	180	134	-.039	.147	.407	-.855	180	246	.102	.084	.384	-.144
180	662	.321	.108	.006	-.669	180	135	-.031	.116	.351	-.769	180	247	.146	.093	.466	-.115
180	663	-.269	.105	.047	-.647	180	136	-.233	.126	.259	-.822	180	248	.228	.096	.526	-.127
180	664	-.246	.086	.310	-.337	180	137	-.227	.136	.144	-.769	180	249	.249	.107	.556	-.260
180	665	-.502	.121	.139	-.611	180	138	-.219	.141	.166	-.800	180	250	.240	.099	.532	-.154
180	666	-.565	.093	-.098	-.842	180	201	-.204	.077	.052	-.446	180	251	.282	.107	.593	-.048
180	667	-.271	.086	.010	-.647	180	202	-.088	.076	.171	-.342	180	252	.366	.115	.765	-.000
180	668	-.189	.073	.133	-.135	180	203	-.000	.000	.000	-.000	180	253	.457	.169	.942	-.435
180	669	-.916	.178	.003	-.570	180	204	-.027	.087	.242	-.312	180	254	.428	.135	.897	-.218
180	670	.332	.091	.043	-.458	180	205	-.010	.090	.250	-.323	180	255	.174	.099	.497	-.166
180	671	.337	.093	.275	-.439	180	206	.021	.090	.333	-.285	180	256	.189	.105	.555	-.127
180	672	.338	.093	.049	-.664	180	207	.063	.097	.353	-.255	180	257	.189	.093	.555	-.018
180	673	.384	.102	.013	-.787	180	208	.461	.113	.866	-.133	180	258	.234	.102	.600	-.163
180	674	.533	.112	.034	-.896	180	209	.216	.143	.693	-.525	180	259	.286	.103	.609	-.003
180	675	-.507	.318	.144	-.896	180	210	-.171	.065	.060	-.376	180	260	.208	.091	.559	-.051
180	676	-.251	.104	.161	-.469	180	211	.001	.074	.238	-.266	180	261	.266	.103	.649	-.015
180	677	.323	.086	.542	-.186	180	212	-.085	.085	.372	-.192	180	262	.172	.110	.599	-.176
180	678	.233	.079	.020	-.623	180	213	.123	.090	.430	-.201	180	263	.272	.098	.619	-.000
180	679	.265	.083	.013	-.533	180	214	.189	.093	.510	-.114	180	264	.287	.094	.577	-.003
180	680	.297	.075	.092	-.533	180	215	.012	.120	.446	-.362	180	265	.251	.096	.576	-.030
180	681	.330	.079	.077	-.595	180	216	.256	.119	.611	-.154	180	266	.273	.095	.573	-.000
180	682	.268	.079	.107	-.595	180	217	-.100	.100	.589	-.043	180	267	.254	.097	.564	-.048
180	683	.293	.078	.037	-.607	180	218	.314	.094	.621	-.020	180	268	.307	.092	.617	-.027
180	684	.290	.073	.055	-.628	180	219	-.262	.103	.573	-.161	180	269	.177	.089	.444	-.166
180	685	.310	.076	.066	-.598	180	220	-.274	.110	.608	-.117	180	270	.181	.107	.553	-.155
180	686	.313	.097	.067	-.613	180	221	-.263	.108	.616	-.101	180	271	.179	.097	.488	-.159
180	687	.313	.097	.040	-.718	180	222	.335	.107	.681	-.000	180	272	.287	.089	.562	-.015
180	688	.308	.088	.077	-.699	180	223	.399	.135	.842	-.244	180	273	.264	.096	.601	-.048
180	689	.308	.081	.022	-.589	180	224	.467	.174	.934	-.277	180	274	.246	.112	.623	-.074
180	690	.313	.082	.037	-.616	180	225	.307	.111	.687	-.003	180	275	.264	.094	.587	-.054
180	691	.234	.078	.023	-.503	180	226	.342	.105	.651	-.054	180	276	.305	.101	.626	-.012
180	692	.366	.148	.115	-.120	180	227	.333	.107	.712	-.028	180	277	.318	.099	.587	-.003

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	278	.372	.090	.613	.090	180	333	.216	.104	.523	.129	180	417	.176	.106	.513	.165
180	279	.074	.090	.195	.401	180	334	.169	.113	.524	.207	180	418	.121	.087	.401	.146
180	280	.112	.084	.432	.145	180	335	.235	.106	.545	.117	180	419	.149	.097	.166	.450
180	281	.222	.095	.613	.054	180	336	.172	.119	.512	.257	180	420	.094	.273	.659	.972
180	282	.222	.103	.513	.089	180	337	.290	.103	.696	.044	180	421	.106	.160	.516	.574
180	283	.233	.098	.676	.089	180	338	.321	.118	.776	.297	180	422	.120	.086	.391	.249
180	284	.283	.092	.598	.021	180	339	.161	.102	.521	.197	180	423	.136	.095	.169	.539
180	285	.329	.107	.727	.027	180	340	.178	.087	.439	.157	180	423	.136	.095	.169	.539
180	286	.322	.124	.782	.019	180	341	.190	.089	.454	.138	180	424	.289	.095	.068	.646
180	287	.383	.124	.845	.023	180	342	.203	.085	.437	.131	180	425	.119	.228	.700	.710
180	288	.472	.131	.925	.027	180	343	.145	.098	.428	.228	180	426	.035	.137	.502	.512
180	289	.011	.091	.633	.333	180	344	.143	.091	.405	.201	180	427	.007	.107	.404	.363
180	290	.279	.100	.634	.013	180	345	.174	.087	.433	.128	180	428	.171	.125	.248	.569
180	291	.362	.090	.586	.036	180	346	.182	.088	.445	.110	180	429	.163	.127	.238	.604
180	292	.256	.093	.558	.012	180	347	.200	.086	.480	.076	180	430	.081	.168	.654	.650
180	293	.281	.092	.606	.016	180	348	.138	.093	.415	.168	180	431	.039	.118	.413	.397
180	294	.256	.099	.647	.003	180	349	.003	.092	.304	.410	180	432	.087	.113	.291	.514
180	295	.266	.088	.638	.048	180	350	.121	.090	.410	.266	180	433	.093	.112	.256	.503
180	296	.233	.087	.546	.078	180	351	.208	.093	.466	.118	180	434	.168	.192	.706	.595
180	297	.233	.092	.634	.058	180	352	.157	.117	.521	.256	180	435	.207	.125	.615	.138
180	298	.230	.089	.542	.079	180	353	.054	.087	.524	.196	180	436	.078	.096	.454	.257
180	299	.019	.080	.278	.230	180	354	.123	.088	.417	.128	180	437	.041	.097	.381	.322
180	300	.184	.082	.471	.069	180	355	.227	.086	.535	.010	180	438	.079	.117	.321	.489
180	301	.133	.079	.410	.106	180	356	.227	.092	.512	.094	180	501	.123	.085	.032	.519
180	302	.133	.087	.517	.073	180	357	.206	.092	.535	.071	180	502	.127	.079	.106	.398
180	303	.269	.090	.677	.012	180	358	.201	.091	.511	.081	180	503	.336	.095	.041	.629
180	304	.241	.093	.643	.078	180	359	.150	.088	.512	.049	180	504	.284	.104	.014	.699
180	305	.254	.089	.641	.035	180	360	.150	.094	.479	.142	180	505	.225	.102	.068	.626
180	306	.229	.089	.571	.060	180	361	.167	.099	.506	.253	180	506	.129	.098	.166	.882
180	307	.264	.087	.553	.033	180	362	.143	.114	.476	.260	180	507	.314	.115	.047	.794
180	308	.049	.129	.410	.646	180	363	.215	.131	.631	.167	180	508	.361	.107	.071	.782
180	309	.250	.105	.655	.113	180	364	.285	.104	.594	.122	180	509	.309	.098	.041	.628
180	310	.270	.111	.710	.110	180	365	.259	.100	.586	.069	180	510	.150	.079	.123	.398
180	311	.360	.099	.798	.078	180	366	.212	.096	.565	.158	180	511	.333	.093	.023	.609
180	312	.455	.100	.885	.176	180	401	.255	.089	.570	.029	180	512	.446	.095	.165	.827
180	313	.392	.125	.868	.106	180	402	.060	.105	.622	.334	180	513	.256	.083	.026	.587
180	314	.177	.110	.226	.198	180	403	.286	.101	.649	.003	180	514	.141	.077	.096	.405
180	315	.252	.106	.560	.085	180	404	.113	.092	.681	.433	180	515	.372	.097	.079	.675
180	316	.202	.115	.534	.145	180	405	.064	.079	.276	.305	180	516	.439	.101	.068	.830
180	317	.248	.107	.569	.079	180	406	.348	.194	.872	.564	180	517	.240	.089	.088	.565
180	318	.173	.118	.523	.191	180	407	.257	.139	.732	.443	180	518	.127	.086	.192	.507
180	319	.212	.115	.570	.153	180	408	.032	.108	.394	.346	180	519	.304	.114	.083	.755
180	320	.143	.122	.541	.252	180	409	.031	.090	.321	.298	180	520	.369	.118	.003	.758
180	321	.202	.113	.666	.155	180	410	.285	.246	.915	.540	180	521	.219	.108	.146	.598
180	322	.111	.126	.516	.264	180	411	.230	.194	.841	.685	180	522	.120	.094	.179	.441
180	323	.192	.087	.495	.071	180	412	.176	.116	.552	.207	180	523	.330	.098	.026	.635
180	324	.019	.099	.315	.463	180	413	.096	.098	.451	.217	180	524	.410	.093	.116	.714
180	325	.084	.109	.431	.255	180	414	.049	.083	.355	.199	180	525	.258	.084	.006	.532
180	326	.173	.102	.493	.207	180	415	.119	.293	.871	.745	180	526	.157	.078	.090	.418
180	332	.117	.108	.432	.195	180	416	.152	.199	.701	.714	180	527	.352	.093	.076	.662

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	5532	253	.087	1.27	.616	180	5578	361	.113	.031	.785	180	628	414	.177	183	1.385
180	5532	415	1.00	.068	.743	180	5579	368	.110	.003	.834	180	628	563	.207	172	1.621
180	5533	270	.090	.058	.574	180	5580	305	.105	.087	.721	180	630	204	.163	37	1.704
180	5533	167	.085	1.36	.474	180	5581	347	.108	.072	.764	180	631	161	.120	238	1.564
180	5533	358	1.00	.013	.708	180	5582	368	.098	.027	.744	180	632	.040	.096	225	1.404
180	5533	309	.088	-.013	.619	180	5583	380	.103	.014	.934	180	633	.117	.100	234	1.448
180	5534	158	.079	.099	.408	180	5584	302	.095	.014	.617	180	634	.072	.093	248	1.393
180	5534	356	.093	.063	.652	180	5585	356	.100	.024	.753	180	635	.196	.105	160	1.533
180	5534	427	.087	1.84	.775	180	5586	407	.110	-.051	1.177	180	636	.010	.097	335	1.348
180	5534	273	.084	.019	.616	180	5587	441	.115	.052	.858	180	637	.054	.103	301	1.385
180	5534	162	.077	.053	.451	180	5588	359	.104	.014	.776	180	638	.008	.097	317	1.333
180	5534	345	.095	.007	.658	180	5589	401	.109	.045	.832	180	639	.019	.097	326	1.379
180	5540	294	.093	.035	.734	180	5590	412	.105	-.123	.791	180	640	.034	.107	480	1.365
180	5541	271	.086	.019	.539	180	5591	433	.112	-.128	.893	180	641	.085	.105	285	1.411
180	5542	246	.086	.032	.624	180	5592	363	.115	.059	.818	180	642	.009	.102	353	1.333
180	5543	297	.086	.021	.624	180	5593	343	.129	.090	.867	180	643	.014	.101	360	1.348
180	5544	444	.090	.024	.681	180	5594	333	.130	1.06	.785	180	644	.001	.095	338	1.351
180	5544	332	.094	.038	.634	180	5595	268	.126	1.86	.793	180	645	.088	.116	69	1.300
180	5544	341	.097	.038	.648	180	5596	213	.114	1.70	.731	180	647	.237	.149	365	1.837
180	5544	284	.094	.035	.599	180	5597	363	.103	-.038	.767	180	648	.293	.203	46	1.184
180	5548	332	.102	.017	.736	180	5598	267	.132	.167	.665	180	649	.021	.089	263	1.282
180	5549	334	.099	.003	.651	180	5599	181	.148	.400	.634	180	650	.066	.102	246	1.375
180	5550	322	.109	.034	.648	180	6000	132	.141	.430	.551	180	651	.240	.197	404	1.519
180	5551	244	.105	1.77	.561	180	6001	183	.143	.403	.664	180	652	.211	.209	627	1.197
180	5552	395	.111	.097	.702	180	6002	300	.111	.228	.672	180	653	.039	.140	683	1.430
180	5553	337	.092	.065	.621	180	6003	387	.121	.028	.672	180	654	.002	.135	651	1.466
180	5554	334	.095	.034	.624	180	6004	346	.121	.007	.932	180	655	.065	.105	401	1.321
180	5555	284	.092	.007	.561	180	6005	451	.144	.038	1.276	180	656	.068	.096	39	1.251
180	5556	331	.096	.038	.622	180	6006	475	.143	-.017	.955	180	657	.090	.095	417	1.230
180	5557	351	.096	.010	.744	180	6007	315	.114	.034	.779	180	658	.115	.121	29	1.631
180	5558	349	1.00	.000	.738	180	6008	192	.119	.239	.599	180	659	.008	.091	321	1.288
180	5559	399	.098	.024	.679	180	6009	222	.119	.233	.626	180	660	.002	.099	354	1.316
180	5560	343	.103	.017	.784	180	610	259	.119	.333	.675	195	601	.000	.072	11	1.604
180	5561	406	.114	.079	.748	180	611	289	.151	.317	.923	195	602	.000	.072	11	1.604
180	5562	298	1.00	.007	.617	180	612	147	.129	.341	.536	195	603	.333	.104	117	1.900
180	5563	290	.091	.028	.669	180	613	126	.115	.343	.534	195	604	.349	.088	56	1.635
180	5564	44	.112	.111	.797	180	614	.097	.113	.282	.454	195	605	.284	.124	103	1.691
180	5565	360	.094	.051	.686	180	615	.099	.126	.330	.550	195	606	.063	.106	22	1.577
180	5566	422	.111	.104	.843	180	616	.208	.142	.283	.662	195	607	.376	.097	015	1.722
180	5566	355	.097	.038	.648	180	617	.267	.178	.333	.814	195	608	.344	.094	07	1.782
180	5567	287	.092	.024	.592	180	618	.271	.182	.387	.856	195	609	.429	.086	181	1.812
180	5568	341	.097	.007	.660	180	619	.239	.154	.490	.869	195	610	.493	.106	132	1.847
180	5569	360	.103	.024	.860	180	620	.323	.242	.490	1.031	195	611	.527	.157	000	1.996
180	5570	366	.103	.072	.745	180	621	.242	.146	.241	.779	195	612	.396	.100	09	1.870
180	5571	307	.103	.003	.714	180	622	.077	.107	.334	.531	195	613	.416	.093	138	1.813
180	5572	337	.097	.017	.629	180	623	.018	.096	.241	.372	195	614	.486	.093	182	1.787
180	5573	353	.096	.014	.655	180	624	.081	.106	.336	.512	195	615	.531	.108	22	1.887
180	5574	361	.099	.034	.672	180	625	.014	.101	.335	.302	195	616	.1	.224	246	1.008
180	5575	308	.096	.000	.689	180	626	.087	.115	.347	.462	195	617	.802	.263	55	1.540
180	5576	357	.104	.027	.708	180	627	.478	.185	4.46	1.156	195	618	.357	.080	13	1.713

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPHAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPMIN
1955	102	.274	.073	.052	.511	1955	214	.309	.111	.717	.069	1955	264	.413	.114	.820	.096
1955	103	.323	.078	.075	.556	1955	215	.116	.144	.656	.389	1955	265	.377	.112	.772	.069
1955	104	.352	.076	.117	.614	1955	216	.362	.158	.865	.061	1955	266	.400	.112	.796	.080
1955	105	.381	.082	.113	.674	1955	217	.433	.124	.853	.066	1955	267	.386	.114	.783	.060
1955	106	.330	.080	.059	.809	1955	218	.479	.117	.877	.124	1955	268	.429	.116	.802	.087
1955	107	.332	.076	.066	.809	1955	219	.399	.135	.822	.018	1955	269	.304	.115	.712	.060
1955	108	.322	.072	.071	.580	1955	220	.417	.124	.841	.021	1955	270	.305	.109	.711	.003
1955	109	.342	.075	.083	.605	1955	221	.392	.122	.820	.012	1955	271	.315	.124	.757	.127
1955	110	.333	.106	.013	.848	1955	222	.470	.120	.867	.079	1955	272	.426	.120	.943	.024
1955	111	.334	.096	.045	.728	1955	223	.541	.143	.906	.094	1955	273	.417	.130	.946	.015
1955	112	.332	.084	.067	.721	1955	224	.583	.143	.906	.031	1955	274	.371	.125	.835	.023
1955	113	.333	.082	.054	.614	1955	225	.464	.130	.832	.018	1955	275	.408	.124	.828	.019
1955	114	.323	.078	.029	.514	1955	226	.481	.117	.815	.072	1955	276	.434	.115	.892	.030
1955	115	.333	.160	.100	.433	1955	227	.481	.121	.840	.033	1955	277	.420	.107	.841	.108
1955	116	.333	.140	.058	.009	1955	228	.440	.128	.859	.021	1955	278	.463	.097	.860	.167
1955	117	.397	.140	.051	.100	1955	229	.427	.132	.886	.006	1955	279	.016	.095	.355	.437
1955	118	.282	.102	.052	.802	1955	230	.380	.115	.743	.003	1955	280	.179	.093	.547	.132
1955	119	.282	.105	.094	.897	1955	231	.357	.114	.747	.017	1955	281	.322	.108	.715	.042
1955	120	.347	.207	.242	.147	1955	232	.414	.115	.838	.040	1955	282	.314	.110	.771	.046
1955	121	.332	.160	.221	.853	1955	233	.439	.120	.868	.018	1955	283	.334	.113	.773	.022
1955	122	.333	.148	.200	.088	1955	234	.384	.103	.743	.020	1955	284	.386	.104	.778	.081
1955	123	.299	.122	.145	.888	1955	235	.332	.118	.757	.006	1955	285	.424	.119	.862	.120
1955	124	.286	.125	.040	.888	1955	236	.399	.117	.763	.053	1955	286	.460	.157	.011	.016
1955	125	.191	.176	.348	.940	1955	237	.447	.136	.869	.026	1955	287	.439	.128	.938	.102
1955	126	.194	.155	.338	.333	1955	238	.504	.102	.897	.207	1955	288	.422	.136	.913	.009
1955	127	.277	.142	.279	.978	1955	239	.422	.121	.833	.051	1955	289	.086	.094	.252	.732
1955	128	.403	.152	.091	.055	1955	240	.425	.110	.820	.072	1955	290	.387	.111	.745	.083
1955	129	.344	.176	.126	.137	1955	241	.437	.117	.841	.069	1955	291	.408	.106	.832	.117
1955	130	.333	.121	.334	.664	1955	242	.432	.114	.818	.080	1955	292	.369	.108	.739	.033
1955	131	.065	.112	.334	.660	1955	243	.088	.086	.200	.491	1955	293	.399	.108	.767	.092
1955	132	.332	.132	.081	.051	1955	244	.120	.086	.447	.000	1955	294	.344	.119	.786	.022
1955	133	.306	.134	.058	.882	1955	245	.256	.101	.637	.060	1955	295	.367	.095	.667	.030
1955	134	.010	.107	.341	.539	1955	246	.226	.096	.595	.051	1955	296	.317	.094	.622	.021
1955	135	.004	.105	.387	.489	1955	247	.291	.106	.684	.041	1955	297	.365	.100	.710	.006
1955	136	.194	.131	.198	.074	1955	248	.370	.108	.694	.027	1955	298	.322	.095	.599	.025
1955	137	.187	.134	.187	.789	1955	249	.395	.124	.760	.006	1955	299	.049	.095	.390	.291
1955	138	.245	.133	.172	.971	1955	250	.386	.113	.720	.025	1955	300	.265	.105	.682	.078
1955	201	.179	.086	.185	.459	1955	251	.439	.123	.767	.056	1955	301	.192	.098	.564	.166
1955	202	.047	.086	.268	.321	1955	252	.459	.118	.880	.174	1955	302	.299	.111	.716	.041
1955	203	.000	.000	.000	.000	1955	253	.485	.139	.997	.048	1955	303	.359	.103	.736	.060
1955	204	.018	.088	.316	.261	1955	254	.533	.128	.962	.169	1955	304	.331	.105	.715	.009
1955	205	.014	.092	.325	.259	1955	255	.301	.112	.726	.028	1955	305	.337	.100	.672	.032
1955	206	.080	.096	.390	.226	1955	256	.357	.111	.727	.096	1955	306	.308	.100	.681	.010
1955	207	.085	.108	.426	.247	1955	257	.405	.112	.820	.012	1955	307	.346	.100	.694	.063
1955	208	.333	.130	.000	.150	1955	258	.383	.114	.736	.025	1955	308	.304	.345	.224	.942
1955	209	.333	.153	.000	.134	1955	259	.444	.116	.894	.019	1955	309	.323	.107	.736	.021
1955	210	.122	.075	.164	.376	1955	260	.322	.113	.772	.054	1955	310	.322	.113	.762	.011
1955	211	.114	.094	.523	.208	1955	261	.399	.129	.877	.066	1955	311	.443	.128	.841	.072
1955	212	.206	.100	.549	.147	1955	262	.313	.126	.806	.086	1955	312	.513	.129	.963	.170
1955	213	.248	.111	.653	.131	1955	263	.387	.123	.862	.102	1955	313	.401	.163	.981	.100

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1955	314	.22	.117	.676	.065	1955	403	.391	.116	.748	.069	1955	514	.118	.084	.127	.500
1955	315	.23	.108	.667	.017	1955	404	.185	.096	.179	.541	1955	515	.344	.102	.043	.740
1955	316	.23	.118	.680	.070	1955	405	.113	.086	.202	.401	1955	516	.414	.103	.111	.809
1955	317	.22	.110	.682	.014	1955	406	.318	.190	.480	.073	1955	517	.218	.085	.033	.512
1955	318	.22	.120	.655	.102	1955	407	.444	.333	.430	.11	1955	518	.111	.079	.123	.333
1955	319	.22	.100	.598	.111	1955	408	.155	.106	.215	.854	1955	519	.333	.097	.046	.771
1955	320	.13	.106	.556	.233	1955	409	.099	.085	.192	.654	1955	520	.411	.104	.117	.858
1955	321	.20	.100	.584	.119	1955	410	.209	.171	.480	.655	1955	521	.276	.101	.120	.684
1955	322	.11	.109	.560	.266	1955	411	.483	.288	.404	.621	1955	522	.171	.093	.090	.520
1955	323	.20	.107	.555	.119	1955	412	.173	.243	.345	.197	1955	523	.328	.095	.033	.634
1955	324	.01	.096	.424	.333	1955	413	.039	.145	.375	.739	1955	524	.333	.103	.003	.688
1955	325	.11	.116	.607	.222	1955	414	.075	.100	.350	.543	1955	525	.333	.093	.098	.535
1955	326	.21	.114	.668	.285	1955	415	.026	.195	.230	.441	1955	526	.333	.086	.167	.333
1955	332	.14	.115	.526	.211	1955	416	.574	.270	.466	.699	1955	527	.333	.102	.024	.533
1955	333	.22	.092	.582	.211	1955	417	.176	.236	.236	.822	1955	528	.233	.096	.059	.622
1955	334	.22	.101	.590	.111	1955	418	.020	.121	.283	.098	1955	529	.333	.098	.046	.975
1955	335	.22	.096	.597	.047	1955	419	.024	.110	.097	.334	1955	530	.233	.088	.081	.707
1955	336	.19	.109	.566	.143	1955	420	.621	.222	.196	.660	1955	531	.156	.080	.133	.457
1955	337	.20	.100	.628	.000	1955	421	.620	.268	.231	.682	1955	532	.333	.094	.000	.700
1955	338	.20	.129	.634	.000	1955	422	.049	.137	.313	.777	1955	533	.333	.101	.040	.880
1955	339	.20	.101	.657	.111	1955	423	.095	.095	.070	.666	1955	534	.333	.086	.160	.200
1955	340	.21	.100	.641	.000	1955	424	.095	.095	.070	.666	1955	535	.333	.098	.027	.822
1955	341	.22	.105	.680	.111	1955	425	.342	.103	.059	.576	1955	536	.430	.097	.101	.789
1955	342	.22	.096	.591	.134	1955	426	.333	.197	.431	.557	1955	537	.272	.092	.055	.583
1955	343	.16	.110	.510	.144	1955	427	.229	.199	.253	.333	1955	538	.170	.095	.137	.727
1955	344	.17	.105	.541	.227	1955	428	.123	.102	.211	.333	1955	539	.333	.104	.049	.779
1955	345	.22	.104	.589	.055	1955	429	.267	.098	.097	.582	1955	540	.333	.100	.063	.656
1955	346	.22	.106	.608	.000	1955	430	.226	.098	.081	.666	1955	541	.333	.086	.059	.656
1955	347	.22	.102	.607	.111	1955	431	.200	.200	.431	.544	1955	542	.333	.096	.055	.666
1955	348	.08	.107	.560	.333	1955	432	.161	.161	.287	.888	1955	543	.333	.091	.007	.555
1955	349	.02	.100	.319	.173	1955	433	.173	.126	.191	.177	1955	544	.333	.096	.031	.555
1955	350	.11	.099	.489	.222	1955	434	.182	.136	.184	.768	1955	545	.333	.092	.028	.660
1955	351	.19	.097	.483	.178	1955	435	.178	.238	.673	.877	1955	546	.333	.094	.028	.656
1955	352	.09	.132	.473	.062	1955	436	.044	.190	.554	.576	1955	547	.333	.090	.095	.551
1955	353	.07	.085	.351	.180	1955	437	.058	.105	.335	.379	1955	548	.333	.093	.046	.611
1955	354	.16	.089	.464	.053	1955	438	.059	.092	.240	.661	1955	549	.333	.102	.014	.757
1955	355	.11	.101	.670	.010	1955	439	.199	.104	.133	.599	1955	550	.333	.106	.025	.751
1955	356	.22	.113	.667	.211	1955	501	.111	.087	.075	.350	1955	551	.333	.101	.063	.744
1955	357	.22	.126	.860	.089	1955	502	.106	.081	.203	.333	1955	552	.333	.108	.053	.810
1955	358	.22	.120	.724	.317	1955	503	.106	.100	.053	.633	1955	553	.333	.087	.076	.743
1955	359	.22	.113	.686	.228	1955	504	.204	.101	.096	.378	1955	554	.333	.100	.007	.902
1955	360	.20	.114	.631	.116	1955	505	.204	.095	.160	.533	1955	555	.333	.094	.067	.719
1955	361	.20	.088	.457	.106	1955	506	.138	.087	.213	.610	1955	556	.333	.093	.017	.765
1955	362	.14	.101	.479	.444	1955	507	.345	.100	.077	.677	1955	557	.333	.095	.017	.666
1955	363	.33	.136	.812	.000	1955	508	.440	.105	.068	.780	1955	558	.333	.102	.039	.666
1955	364	.33	.121	.786	.000	1955	509	.366	.095	.073	.911	1955	559	.333	.101	.004	.681
1955	365	.33	.116	.719	.033	1955	510	.366	.086	.183	.707	1955	560	.333	.100	.035	.758
1955	366	.22	.100	.696	.066	1955	511	.333	.101	.044	.977	1955	561	.333	.110	.013	.754
1955	401	.33	.103	.716	.055	1955	512	.418	.104	.137	.966	1955	562	.333	.110	.078	.651
1955	402	.33	.314	.193	.1	1955	513	.233	.091	.029	.333	1955	563	.333	.109	.161	.681

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1955	614	104	113	273	548	195	614	104	113	273	548	210	5	411	148	012	-1.013
1955	615	099	113	317	459	195	615	099	113	317	459	210	6	462	151	042	-1.021
1955	616	312	117	132	695	195	616	312	117	132	695	210	7	419	137	089	-1.172
1955	617	409	126	111	808	195	617	409	126	111	808	210	8	434	102	161	-1.884
1955	618	435	132	212	866	195	618	435	132	212	866	210	9	537	134	133	-1.172
1955	619	315	119	007	829	195	619	315	119	007	829	210	10	593	128	194	-1.132
1955	620	418	136	003	935	195	620	418	136	003	935	210	11	540	140	119	-1.241
1955	6201	295	115	017	790	195	6201	295	115	017	790	210	12	435	118	097	-1.927
1955	622	134	115	191	567	195	622	134	115	191	567	210	13	426	110	089	-1.862
1955	6222	009	109	326	390	195	6222	009	109	326	390	210	14	478	098	155	-1.762
1955	6223	105	120	294	518	195	6223	105	120	294	518	210	15	489	113	109	-1.908
1955	6224	041	105	294	518	195	6224	041	105	294	518	210	16	553	135	192	-1.302
1955	6225	003	086	184	530	195	6225	003	086	184	530	210	17	658	147	307	-1.362
1955	6226	723	094	103	311	195	6226	723	094	103	311	210	18	413	134	153	-1.983
1955	6227	527	150	030	166	195	6227	527	150	030	166	210	101	329	117	053	-1.779
1955	6228	427	151	123	338	195	6228	427	151	123	338	210	102	329	117	053	-1.779
1955	6229	579	173	144	230	195	6229	579	173	144	230	210	103	379	112	009	-1.963
1955	6230	278	132	193	695	195	6230	278	132	193	695	210	104	371	094	052	-1.939
1955	6231	262	115	103	685	195	6231	262	115	103	685	210	105	422	101	143	-1.048
1955	6232	079	095	281	420	195	6232	079	095	281	420	210	106	330	140	172	-1.179
1955	6233	147	103	204	526	195	6233	147	103	204	526	210	107	345	121	173	-1.805
1955	6234	085	100	248	458	195	6234	085	100	248	458	210	108	337	091	065	-1.718
1955	6235	197	116	184	631	195	6235	197	116	184	631	210	109	348	094	064	-1.720
1955	6236	065	095	197	456	195	6236	065	095	197	456	210	110	317	163	102	-1.578
1955	6237	093	101	188	498	195	6237	093	101	188	498	210	111	333	140	168	-1.094
1955	6238	056	092	219	367	195	6238	056	092	219	367	210	112	326	112	049	-1.835
1955	6239	072	091	188	379	195	6239	072	091	188	379	210	113	326	096	033	-1.690
1955	640	026	099	338	407	195	640	026	099	338	407	210	114	339	090	086	-1.588
1955	641	152	098	173	530	195	641	152	098	173	530	210	115	339	160	153	-1.100
1955	642	022	111	357	348	195	642	022	111	357	348	210	116	312	131	040	-1.948
1955	643	013	102	285	323	195	643	013	102	285	323	210	117	386	135	039	-1.141
1955	644	053	102	279	355	195	644	053	102	279	355	210	118	263	103	026	-1.756
1955	645	060	122	468	360	195	645	060	122	468	360	210	119	286	105	009	-1.741
1955	647	399	193	122	163	195	647	399	193	122	163	210	120	317	168	181	-1.997
1955	648	486	234	333	413	195	648	486	234	333	413	210	121	328	134	143	-1.800
1955	649	000	089	333	279	195	649	000	089	333	279	210	122	344	130	102	-1.060
1955	650	075	100	227	420	195	650	075	100	227	420	210	123	355	121	052	-1.052
1955	651	398	233	106	372	195	651	398	233	106	372	210	124	372	118	066	-1.013
1955	652	302	223	244	150	195	652	302	223	244	150	210	125	157	123	172	-1.699
1955	653	014	117	368	427	195	653	014	117	368	427	210	126	191	129	200	-1.735
1955	654	024	123	421	605	195	654	024	123	421	605	210	127	313	142	161	-1.062
1955	655	052	111	406	325	195	655	052	111	406	325	210	128	517	152	089	-1.246
1955	656	049	106	376	291	195	656	049	106	376	291	210	129	440	150	047	-1.145
1955	657	073	104	440	263	195	657	073	104	440	263	210	130	030	096	288	-1.329
1955	658	141	123	249	608	195	658	141	123	249	608	210	131	029	095	288	-1.348
1955	659	039	086	306	335	195	659	039	086	306	335	210	132	340	133	059	-1.053
1955	660	016	087	323	323	195	660	016	087	323	323	210	133	337	143	060	-1.847
1955	661	475	157	015	151	210	661	475	157	015	151	210	134	017	083	350	-1.344
1955	662	550	193	048	633	210	662	550	193	048	633	210	135	003	083	306	-1.319
1955	663	412	157	099	809	210	663	412	157	099	809	210	136	133	104	282	-1.520
1955	664	479	132	091	079	210	664	479	132	091	079	210	137	237	116	176	-1.706

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
210	138	225	.118	.224	.830	210	250	457	.136	.849	.088	210	300	333	.116	.727	.040
210	201	116	.094	.257	.469	210	251	498	.142	.925	.110	210	301	241	.106	.605	.052
210	202	017	.096	.357	.000	210	252	552	.139	.013	.177	210	302	363	.119	.798	.049
210	203	000	.000	.000	.000	210	253	333	.163	.869	.092	210	303	424	.125	.900	.049
210	204	090	.109	.482	.000	210	254	519	.154	.999	.091	210	304	403	.132	.967	.080
210	205	061	.116	.475	.000	210	255	416	.125	.834	.059	210	305	406	.125	.917	.085
210	206	148	.117	.525	.000	210	256	447	.133	.893	.012	210	306	376	.126	.905	.049
210	207	111	.129	.573	.000	210	257	467	.139	.921	.052	210	307	382	.114	.857	.073
210	208	333	.151	.050	.143	210	258	455	.140	.891	.010	210	308	718	.205	.242	.489
210	209	333	.165	.872	.188	210	259	507	.135	.038	.127	210	309	367	.130	.816	.067
210	210	041	.088	.254	.307	210	260	446	.117	.792	.116	210	310	350	.138	.860	.010
210	211	010	.107	.134	.111	210	261	503	.136	.942	.126	210	311	445	.130	.911	.016
210	212	333	.113	.789	.000	210	262	456	.133	.836	.088	210	312	466	.129	.914	.020
210	213	333	.124	.815	.000	210	263	493	.128	.908	.162	210	313	270	.164	.983	.325
210	214	436	.125	.911	.000	210	264	503	.123	.909	.162	210	314	339	.142	.874	.104
210	215	266	.160	.875	.000	210	265	460	.127	.866	.040	210	315	391	.114	.825	.047
210	216	422	.157	.967	.188	210	266	485	.127	.937	.137	210	316	352	.126	.858	.037
210	217	393	.140	.147	.000	210	267	422	.126	.857	.123	210	317	384	.116	.823	.028
210	218	393	.132	.185	.000	210	268	493	.131	.915	.101	210	318	331	.126	.770	.073
210	219	000	.151	.223	.000	210	269	388	.125	.770	.088	210	319	267	.122	.755	.027
210	220	333	.151	.339	.000	210	270	420	.130	.817	.030	210	320	204	.132	.705	.112
210	221	444	.157	.875	.000	210	271	407	.132	.814	.032	210	321	200	.123	.768	.041
210	222	333	.143	.957	.000	210	272	497	.115	.912	.199	210	322	178	.136	.701	.145
210	223	333	.155	.113	.000	210	273	490	.124	.933	.181	210	323	262	.122	.640	.138
210	224	555	.161	.951	.074	210	274	455	.147	.902	.042	210	324	024	.094	.351	.322
210	225	555	.151	.968	.081	210	275	481	.121	.947	.166	210	325	160	.112	.555	.211
210	226	555	.138	.964	.139	210	276	488	.123	.897	.144	210	326	263	.107	.685	.072
210	227	555	.142	.982	.000	210	277	497	.128	.901	.139	210	327	183	.117	.593	.149
210	228	555	.132	.982	.150	210	278	530	.117	.897	.233	210	328	290	.106	.798	.007
210	229	555	.136	.929	.093	210	279	026	.099	.412	.318	210	329	234	.112	.742	.089
210	230	555	.125	.931	.142	210	280	250	.101	.630	.080	210	330	263	.103	.778	.031
210	231	555	.150	.953	.057	210	281	400	.124	.850	.064	210	331	173	.113	.673	.152
210	232	555	.133	.914	.129	210	282	400	.135	.820	.023	210	332	202	.109	.623	.115
210	233	555	.149	.956	.063	210	283	410	.130	.895	.055	210	333	104	.124	.575	.293
210	234	444	.129	.918	.079	210	284	423	.133	.958	.101	210	334	230	.103	.631	.108
210	235	444	.134	.905	.001	210	285	465	.153	.031	.071	210	335	267	.098	.630	.009
210	236	444	.143	.903	.079	210	286	481	.147	.018	.032	210	336	294	.102	.676	.009
210	237	555	.138	.131	.131	210	287	427	.160	.947	.029	210	337	270	.096	.647	.003
210	238	555	.114	.990	.206	210	288	329	.148	.863	.089	210	338	197	.115	.637	.163
210	239	555	.147	.960	.114	210	289	511	.208	.078	.130	210	339	207	.101	.593	.057
210	240	000	.125	.973	.113	210	290	471	.122	.941	.159	210	340	270	.108	.627	.144
210	241	555	.134	.985	.058	210	291	480	.126	.893	.122	210	341	284	.111	.658	.126
210	242	555	.129	.979	.000	210	292	445	.131	.899	.104	210	342	291	.105	.621	.122
210	243	000	.092	.631	.373	210	293	468	.129	.878	.117	210	343	196	.106	.555	.009
210	244	000	.106	.621	.151	210	294	387	.129	.908	.020	210	344	032	.091	.367	.006
210	245	333	.124	.807	.000	210	295	440	.119	.955	.058	210	345	102	.091	.384	.237
210	246	333	.119	.787	.000	210	296	369	.123	.945	.015	210	346	175	.085	.457	.119
210	247	333	.127	.847	.000	210	297	401	.122	.960	.029	210	347	007	.105	.378	.336
210	248	444	.131	.826	.000	210	298	369	.124	.977	.003	210	348	062	.106	.511	.223
210	249	453	.147	.856	.074	210	299	072	.096	.428	.251	210	349	148	.105	.547	.154

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
210	355	.330	.104	.676	.032	210	438	.179	.100	.152	.640	210	550	.108	.116	.116	.649
210	356	.304	.117	.707	.019	210	501	.344	.127	.029	.953	210	551	.198	.095	.163	.505
210	357	.350	.116	.872	.019	210	502	.209	.115	.110	.714	210	552	.324	.105	.091	.599
210	358	.344	.116	.809	.074	210	503	.389	.125	.003	.895	210	553	.368	.106	.053	.713
210	359	.346	.110	.840	.032	210	504	.334	.108	.024	.738	210	554	.407	.156	.072	.774
210	360	.339	.112	.877	.030	210	505	.317	.104	.032	.656	210	555	.334	.126	.064	.793
210	361	.199	.090	.750	.094	210	506	.197	.097	.106	.800	210	556	.332	.118	.037	.783
210	362	.091	.093	.504	.188	210	507	.333	.118	.033	.776	210	557	.330	.110	.010	.819
210	363	.464	.163	.965	.021	210	508	.434	.126	.087	.900	210	558	.340	.123	.010	.819
210	364	.504	.146	.977	.088	210	509	.389	.111	.067	.776	210	559	.330	.116	.125	.804
210	365	.414	.137	.946	.007	210	510	.205	.108	.136	.681	210	560	.330	.104	.020	.720
210	366	.324	.115	.837	.039	210	511	.333	.124	.017	.830	210	561	.330	.119	.048	.735
210	367	.606	.118	.869	.039	210	512	.358	.139	.064	.715	210	562	.333	.145	.114	.019
210	368	.1	.202	.923	.424	210	513	.333	.110	.146	.663	210	563	.333	.124	.044	.902
210	369	.464	.124	.939	.114	210	514	.111	.099	.243	.533	210	564	.333	.125	.021	.978
210	370	.445	.191	.987	.304	210	515	.333	.122	.020	.953	210	565	.333	.133	.007	.906
210	371	.282	.151	.820	.053	210	516	.463	.114	.122	.624	210	566	.333	.138	.045	.929
210	372	.422	.167	.866	.176	210	517	.199	.102	.010	.720	210	567	.333	.112	.222	.649
210	373	.667	.206	.937	.762	210	518	.333	.095	.080	.550	210	568	.333	.107	.261	.570
210	374	.475	.182	.881	.111	210	519	.463	.114	.057	.757	210	569	.333	.110	.209	.619
210	375	.305	.145	.824	.050	210	520	.333	.112	.116	.892	210	570	.333	.100	.070	.627
210	376	.606	.176	.933	.050	210	521	.288	.106	.042	.677	210	571	.333	.102	.109	.614
210	377	.606	.180	.933	.450	210	522	.168	.100	.123	.718	210	572	.333	.099	.098	.626
210	378	.379	.223	.811	.125	210	523	.333	.106	.023	.505	210	573	.333	.148	.027	.923
210	379	.252	.215	.865	.086	210	524	.423	.113	.058	.823	210	574	.333	.144	.043	.076
210	380	.610	.188	.926	.125	210	525	.217	.102	.078	.611	210	575	.333	.126	.034	.816
210	381	.744	.210	.932	.464	210	526	.174	.095	.156	.515	210	576	.333	.126	.003	.926
210	382	.534	.206	.852	.284	210	527	.379	.116	.023	.767	210	577	.333	.103	.047	.666
210	383	.111	.182	.826	.867	210	528	.333	.176	.094	.135	210	578	.333	.097	.123	.630
210	384	.451	.212	.833	.331	210	529	.409	.128	.013	.892	210	579	.333	.101	.055	.666
210	385	.177	.260	.833	.331	210	530	.333	.124	.094	.399	210	580	.333	.095	.064	.600
210	386	.632	.255	.994	.233	210	531	.333	.098	.133	.733	210	581	.333	.099	.044	.626
210	387	.342	.205	.866	.166	210	532	.333	.115	.020	.813	210	582	.333	.104	.017	.683
210	388	.414	.196	.813	.191	210	533	.433	.187	.087	.172	210	583	.333	.105	.007	.700
210	389	.414	.196	.813	.191	210	534	.204	.119	.193	.674	210	584	.333	.139	.041	.800
210	390	.414	.196	.813	.191	210	535	.409	.143	.047	.105	210	585	.333	.125	.010	.747
210	391	.467	.164	.803	.066	210	536	.460	.113	.071	.828	210	586	.333	.113	.080	.717
210	392	.626	.234	.938	.034	210	537	.333	.108	.152	.558	210	587	.333	.109	.017	.707
210	393	.200	.280	.870	.900	210	538	.333	.148	.316	.414	210	588	.333	.101	.085	.614
210	394	.255	.182	.816	.169	210	539	.333	.136	.003	.846	210	589	.333	.105	.057	.666
210	395	.318	.134	.829	.960	210	540	.333	.128	.010	.783	210	590	.333	.099	.023	.743
210	396	.278	.119	.862	.802	210	541	.220	.107	.094	.674	210	591	.333	.103	.017	.741
210	397	.456	.169	.922	.351	210	542	.230	.111	.097	.633	210	592	.333	.097	.102	.648
210	398	.346	.177	.807	.333	210	543	.333	.103	.115	.743	210	593	.333	.105	.108	.606
210	399	.138	.099	.886	.467	210	544	.333	.113	.050	.831	210	594	.333	.106	.190	.573
210	400	.138	.097	.886	.476	210	545	.333	.102	.017	.720	210	595	.333	.107	.164	.526
210	401	.337	.151	.934	.054	210	546	.333	.106	.020	.744	210	596	.333	.104	.170	.482
210	402	.312	.186	.945	.207	210	547	.333	.096	.068	.633	210	597	.333	.110	.037	.720
210	403	.102	.128	.838	.975	210	548	.333	.098	.054	.666	210	598	.333	.096	.050	.567
210	404	.068	.094	.806	.389	210	549	.333	.105	.057	.647	210	599	.333	.103	.140	.566

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
210	600	.173	.097	.170	-.488	210	651	.221	.121	.157	-.847	225	124	-.603	.175	.167	-1.498
210	601	-.220	.101	.125	-.565	210	652	-.211	.121	.203	-.781	225	125	-.074	.099	.250	-.505
210	602	-.266	.094	.037	-.600	210	653	-.060	.113	.370	-.396	225	126	-.079	.110	.240	-.578
210	603	-.398	.134	-.024	-1.205	210	654	-.112	.131	.374	-.529	225	127	-.192	.166	.223	-.768
210	604	-.328	.117	.003	-.844	210	655	-.024	.112	.357	-.364	225	128	-.632	.198	-.003	-1.362
210	605	-.381	.119	-.023	-.848	210	656	-.008	.098	.298	-.338	225	129	-.578	.186	.003	-1.321
210	606	-.394	.115	-.037	-.813	210	657	-.022	.094	.331	-.293	225	130	-.029	.099	.277	-.433
210	607	-.288	.102	.007	-.686	210	658	-.149	.097	.146	-.441	225	131	-.016	.096	.291	-.400
210	608	-.213	.099	.122	-.580	210	659	-.058	.080	.229	-.288	225	132	-.311	.144	.067	-.908
210	609	-.248	.101	.068	-.585	210	660	-.035	.081	.258	-.255	225	133	-.341	.159	.051	-1.052
210	610	-.269	.099	.000	-.590	225	1	-.408	.153	.189	-1.015	225	134	-.011	.109	.344	-.316
210	611	-.274	.107	.085	-.659	225	2	-.490	.193	.117	-1.467	225	135	-.018	.108	.371	-.284
210	612	-.213	.091	.094	-.589	225	3	-.429	.177	.167	-1.423	225	136	-.124	.138	.315	-.638
210	613	-.198	.099	.143	-.550	225	4	-.481	.148	.049	-1.436	225	137	-.216	.117	.101	-.907
210	614	-.151	.098	.172	-.449	225	5	-.501	.154	.025	-1.226	225	138	-.175	.112	.135	-.593
210	615	-.142	.112	.196	-.478	225	6	-.501	.140	.090	-1.253	225	201	-.082	.119	.381	-.500
210	616	-.297	.119	.086	-.740	225	7	-.431	.137	.090	-1.242	225	202	-.081	.111	.492	-.248
210	617	-.384	.124	.034	-.783	225	8	-.454	.106	.083	-.913	225	203	.000	.000	.000	.000
210	618	-.413	.129	.010	-.811	225	9	-.452	.101	.146	-.904	225	204	.136	.121	.672	-.198
210	619	-.300	.111	.044	-.654	225	10	-.482	.110	.128	-1.122	225	205	.115	.128	.656	-.320
210	620	-.376	.130	.061	-.865	225	11	-.400	.112	.023	-.914	225	206	.193	.124	.091	-.251
210	621	-.278	.106	.059	-.637	225	12	-.429	.104	.036	-1.161	225	207	.196	.130	.913	-.232
210	622	-.181	.113	.218	-.528	225	13	-.421	.109	.028	-.870	225	208	.547	.130	.938	-.037
210	623	-.058	.109	.306	-.430	225	14	-.457	.102	.131	-.808	225	209	.254	.148	.738	-.277
210	624	-.162	.119	.278	-.558	225	15	-.373	.100	.044	-.901	225	210	-.029	.121	.348	-.526
210	625	-.050	.103	.270	-.387	225	16	-.407	.104	.040	-.792	225	211	.304	.128	.734	-.133
210	626	-.195	.111	.194	-.514	225	17	-.362	.063	.136	-.610	225	212	.431	.127	.796	-.034
210	627	-.552	.171	.135	-.321	225	101	-.389	.143	.079	-.902	225	213	.463	.136	.860	-.055
210	628	-.415	.143	.030	-.004	225	102	-.339	.137	.127	-.908	225	214	.518	.135	.952	-.104
210	629	-.547	.171	.071	-.076	225	103	-.500	.159	.022	-1.328	225	215	.412	.161	.938	-.121
210	630	-.284	.134	.172	-.792	225	104	-.529	.145	.105	-1.031	225	216	.472	.160	.111	.040
210	631	-.286	.119	.104	-.707	225	105	-.695	.278	.168	-1.777	225	217	.562	.153	.121	.064
210	632	-.129	.093	.205	-.441	225	106	-.301	.145	.198	-.958	225	218	.601	.143	.189	.154
210	633	-.204	.099	.136	-.548	225	107	-.360	.140	.133	-.867	225	219	.503	.166	.143	-.046
210	634	-.128	.098	.172	-.454	225	108	-.619	.186	.211	-1.334	225	220	.510	.154	.108	.102
210	635	-.239	.115	.122	-.617	225	109	-.658	.201	.226	-1.445	225	221	.485	.167	.109	.006
210	636	-.087	.088	.190	-.460	225	110	-.368	.173	.084	-1.212	225	222	.557	.142	.109	.174
210	637	-.126	.097	.232	-.561	225	111	-.439	.167	.090	-1.102	225	223	.513	.148	.107	.102
210	638	-.081	.090	.226	-.373	225	112	-.583	.169	.025	-1.303	225	224	.384	.156	.972	-.050
210	639	-.092	.089	.206	-.378	225	113	-.616	.168	.226	-1.515	225	225	.587	.157	.104	.064
210	640	-.041	.096	.296	-.415	225	114	-.499	.152	.134	-1.149	225	226	.621	.148	.102	.124
210	641	-.155	.097	.171	-.444	225	115	-.356	.155	.229	-.997	225	227	.610	.150	.104	.105
210	642	-.056	.103	.285	-.386	225	116	-.412	.171	.170	-1.121	225	228	.611	.152	.103	.183
210	643	-.052	.103	.264	-.384	225	117	-.637	.190	.003	-1.487	225	229	.602	.156	.103	.168
210	644	-.067	.098	.267	-.370	225	118	-.563	.171	.100	-1.343	225	230	.598	.146	.101	.174
210	645	-.028	.121	.416	-.361	225	119	-.594	.171	.114	-1.300	225	231	.527	.147	.992	-.013
210	647	-.267	.135	.072	-.900	225	120	-.235	.151	.158	-1.006	225	232	.583	.147	.106	.118
210	648	-.288	.160	.123	-.094	225	121	-.309	.177	.210	-.972	225	233	.593	.155	.107	.082
210	649	-.016	.090	.251	-.290	225	122	-.464	.199	.167	-1.092	225	234	.576	.142	.106	.121
210	650	-.076	.097	.282	-.361	225	123	-.607	.196	.006	-1.709	225	235	.493	.161	.132	.101

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
2225	22376	.5531	.145	.997	.161	2225	286	.465	.149	1.158	.078	2225	341	.314	.120	.845	-.046
2225	22377	.5777	.153	1.003	-.003	2225	287	.462	.131	1.905	-.000	2225	342	.295	.116	.791	-.042
2225	22378	.606	.136	1.161	.254	2225	288	.439	.118	1.634	-.095	2225	343	.215	.121	.640	-.290
2225	22379	.538	.147	.993	.174	2225	289	.399	.138	1.013	-1.021	2225	344	.224	.121	.718	-.174
2225	240	.508	.131	.914	.071	2225	290	.499	.131	1.034	.148	2225	345	.304	.129	.799	-.035
2225	241	.486	.138	.897	.051	2225	291	.509	.118	1.878	.170	2225	346	.326	.132	.869	-.012
2225	242	.499	.130	.920	.038	2225	292	.476	.120	1.876	.137	2225	347	.332	.125	.801	-.013
2225	243	.433	.110	.448	.457	2225	293	.502	.119	1.895	.152	2225	348	.239	.128	.664	-.133
2225	244	.291	.119	.765	.030	2225	294	.418	.115	1.804	.123	2225	349	.027	.095	.243	.382
2225	245	.425	.138	.930	.107	2225	295	.432	.121	1.845	.113	2225	350	.106	.091	.412	-.212
2225	246	.424	.133	.917	.073	2225	296	.412	.124	1.804	.060	2225	351	.189	.092	.487	-.132
2225	247	.484	.141	.987	.126	2225	297	.437	.125	1.854	.108	2225	352	.013	.095	.283	.320
2225	248	.517	.127	.941	.179	2225	298	.413	.126	1.833	-.085	2225	353	.068	.090	.404	-.224
2225	249	.508	.138	1.013	.149	2225	299	.033	.093	1.369	-.241	2225	354	.160	.093	.559	-.123
2225	250	.517	.131	.955	.177	2225	300	.366	.115	1.804	.024	2225	355	.366	.109	.785	.023
2225	251	.523	.140	1.034	.161	2225	301	.251	.102	1.623	-.051	2225	356	.344	.123	.835	-.009
2225	252	.533	.128	1.066	.134	2225	302	.400	.118	1.880	.054	2225	357	.379	.126	.840	.032
2225	253	.291	.133	.781	.176	2225	303	.437	.125	1.854	-.098	2225	358	.385	.122	.851	-.034
2225	254	.459	.135	.977	.038	2225	304	.434	.134	1.891	.074	2225	359	.388	.125	.850	.048
2225	255	.457	.117	.858	.082	2225	305	.436	.128	1.866	.085	2225	360	.281	.125	.746	-.098
2225	256	.489	.133	.929	.074	2225	306	.410	.131	1.877	.029	2225	361	.226	.095	.521	-.066
2225	257	.490	.143	.965	.021	2225	307	.408	.130	1.941	-.098	2225	362	.093	.092	.390	.218
2225	258	.496	.137	.955	.085	2225	308	.419	.123	1.045	-1.025	2225	363	.557	.171	1.145	.068
2225	259	.511	.143	1.015	.066	2225	309	.403	.127	1.852	.044	2225	364	.548	.162	1.142	.053
2225	260	.480	.133	1.101	.149	2225	310	.390	.129	1.846	.021	2225	365	.441	.140	1.039	.061
2225	261	.516	.141	1.159	.131	2225	311	.436	.118	1.921	.095	2225	366	.365	.121	.888	.016
2225	262	.497	.141	1.141	.149	2225	312	.429	.110	1.881	.133	2225	401	.414	.133	.945	-.085
2225	263	.518	.139	1.135	.145	2225	313	.204	.129	1.695	-.180	2225	402	.415	.125	.941	-.993
2225	264	.526	.134	.932	.107	2225	314	.338	.138	1.844	-.044	2225	403	.482	.128	1.007	-.116
2225	265	.501	.138	.933	.048	2225	315	.444	.139	1.007	-.040	2225	404	.480	.141	.945	-.366
2225	266	.520	.135	.949	.085	2225	316	.417	.151	1.044	-.007	2225	405	.341	.138	.972	-.165
2225	267	.515	.139	.947	.060	2225	317	.437	.140	1.959	.050	2225	406	.178	.097	.147	-.604
2225	268	.468	.130	.947	.208	2225	318	.370	.152	.976	-.081	2225	407	.381	.115	.900	-.871
2225	269	.468	.132	.940	.113	2225	319	.287	.114	1.756	-.020	2225	408	.513	.144	.913	-.071
2225	270	.465	.152	.935	.030	2225	320	.227	.122	1.717	.090	2225	409	.382	.155	.865	-.175
2225	271	.488	.136	.930	.079	2225	321	.281	.114	1.750	-.037	2225	410	.194	.102	.827	-.671
2225	272	.507	.123	.923	.122	2225	322	.201	.125	1.705	.129	2225	411	.401	.122	.904	-.018
2225	273	.497	.127	.903	.107	2225	323	.286	.117	1.809	-.033	2225	412	.463	.146	.923	-.140
2225	274	.514	.151	1.012	.120	2225	324	.039	.102	1.481	-.278	2225	413	.369	.152	.959	-.061
2225	275	.501	.126	.896	.158	2225	325	.181	.119	1.557	.193	2225	414	.258	.163	.860	-.245
2225	276	.522	.127	.982	.193	2225	326	.291	.115	1.690	.104	2225	415	.422	.142	.923	-.392
2225	277	.557	.136	1.009	.166	2225	327	.225	.125	1.657	.166	2225	416	.493	.132	1.136	-.970
2225	278	.557	.122	.991	.166	2225	328	.340	.115	1.739	-.033	2225	417	.369	.141	.907	-.989
2225	279	.019	.106	.448	.375	2225	329	.288	.123	1.730	-.040	2225	418	.264	.137	.837	-.741
2225	280	.266	.116	.759	.113	2225	330	.310	.115	1.683	-.081	2225	419	.483	.186	.967	-.429
2225	281	.446	.137	.909	.054	2225	331	.213	.125	1.620	.240	2225	420	.540	.148	.994	-.110
2225	282	.471	.140	.985	.080	2225	332	.223	.108	1.544	.142	2225	421	.390	.137	.910	-.133
2225	283	.459	.141	.978	.029	2225	333	.096	.115	1.508	.246	2225	422	.282	.134	.853	-.884
2225	284	.502	.129	.976	.146	2225	334	.289	.113	1.544	.057	2225	423	.462	.157	.967	-.225
2225	285	.474	.135	1.022	.060	2225	335	.280	.118	1.777	-.060	2225	424	.462	.157	.967	-.225

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN
2225	636	.115	.125	.249	.546	240	110	.228	.089	.085	.634	240	222	.536	.139	.983	.085
2225	637	.186	.142	.178	.651	240	111	.217	.126	.136	.843	240	223	.450	.140	.895	.021
2225	638	.138	.125	.218	.635	240	112	.409	.284	.312	.199	240	224	.316	.127	.759	.190
2225	639	.138	.126	.178	.666	240	113	.742	.234	.119	.712	240	225	.602	.159	1.000	.098
2225	640	.118	.130	.226	.677	240	114	.639	.167	.023	.323	240	226	.643	.152	1.052	.157
2225	641	.168	.126	.222	.673	240	115	.312	.113	.036	.864	240	227	.630	.154	1.033	.136
2225	642	.124	.137	.234	.607	240	116	.269	.146	.245	.043	240	228	.605	.156	1.034	.073
2225	643	.117	.134	.224	.550	240	117	.478	.242	.146	.375	240	229	.601	.164	1.093	.143
2225	644	.104	.133	.245	.600	240	118	.397	.174	.010	.372	240	230	.605	.154	1.055	.062
2225	645	.139	.161	.323	.606	240	119	.654	.165	.187	.370	240	231	.598	.171	1.075	.054
2225	647	.237	.125	.070	.714	240	120	.229	.117	.324	.643	240	232	.526	.148	1.080	.147
2225	648	.258	.125	.104	.710	240	121	.237	.142	.342	.834	240	233	.567	.156	1.143	.086
2225	649	.290	.102	.362	.42	240	122	.312	.199	.287	.100	240	234	.606	.146	1.045	.157
2225	650	.090	.110	.308	.505	240	123	.368	.207	.082	.467	240	235	.502	.180	1.017	.084
2225	651	.239	.117	.063	.784	240	124	.603	.188	.076	.508	240	236	.609	.147	1.005	.096
2225	652	.228	.119	.135	.737	240	125	.109	.104	.305	.436	240	237	.607	.154	1.133	.144
2225	653	.166	.116	.203	.617	240	126	.093	.112	.400	.510	240	238	.606	.147	1.088	.155
2225	654	.261	.141	.181	.717	240	127	.147	.149	.259	.908	240	239	.527	.150	1.015	.045
2225	655	.210	.133	.183	.654	240	128	.480	.199	.152	.447	240	240	.535	.147	1.224	.063
2225	656	.123	.117	.286	.535	240	129	.506	.184	.051	.255	240	241	.499	.155	1.224	.045
2225	657	.051	.114	.291	.468	240	130	.092	.104	.213	.453	240	242	.537	.154	1.227	.048
2225	658	.129	.116	.219	.555	240	131	.094	.094	.243	.344	240	243	.662	.161	1.749	.222
2225	659	.099	.099	.284	.535	240	132	.270	.138	.136	.988	240	244	.351	.161	.959	.162
240	660	.397	.101	.289	.932	240	133	.285	.147	.090	.988	240	245	.479	.160	.919	.069
240	1	.391	.117	.028	.939	240	134	.073	.094	.244	.369	240	246	.461	.159	.922	.095
240	2	.377	.140	.109	.007	240	135	.014	.089	.354	.318	240	247	.494	.160	.926	.082
240	3	.322	.117	.062	.104	240	136	.107	.106	.230	.517	240	248	.548	.153	1.020	.111
240	4	.425	.130	.111	.030	240	137	.184	.127	.260	.658	240	249	.539	.162	1.024	.144
240	5	.442	.137	.043	.196	240	138	.183	.134	.300	.832	240	250	.551	.154	1.002	.124
240	6	.460	.129	.030	.930	240	201	.077	.136	.586	.420	240	251	.524	.159	.990	.064
240	7	.372	.128	.026	.989	240	202	.223	.121	.634	.216	240	252	.496	.145	.920	.066
240	8	.411	.103	.105	.925	240	203	.000	.000	.000	.000	240	253	.219	.127	.677	.257
240	9	.411	.091	.125	.814	240	204	.267	.127	.636	.135	240	254	.391	.138	.843	.137
240	10	.427	.103	.158	.113	240	205	.219	.127	.622	.214	240	255	.505	.154	.968	.032
240	11	.353	.104	.062	.208	240	206	.264	.124	.816	.163	240	256	.513	.148	.929	.051
240	12	.417	.103	.078	.888	240	207	.245	.129	.744	.178	240	257	.488	.168	.943	.114
240	13	.433	.100	.129	.860	240	208	.470	.133	.988	.055	240	258	.506	.155	.957	.270
240	14	.422	.091	.131	.730	240	209	.183	.136	.581	.405	240	259	.480	.170	.920	.215
240	15	.321	.084	.085	.630	240	210	.100	.159	.601	.604	240	260	.479	.139	.917	.000
240	16	.358	.094	.030	.786	240	211	.434	.166	.886	.400	240	261	.476	.149	.910	.054
240	17	.278	.047	.129	.419	240	212	.334	.159	.973	.073	240	262	.492	.145	.935	.066
240	101	.258	.077	.033	.572	240	213	.316	.163	1.000	.060	240	263	.477	.147	.907	.051
240	102	.166	.076	.101	.447	240	214	.543	.153	1.012	.088	240	264	.512	.144	.956	.111
240	103	.223	.109	.097	.729	240	215	.495	.172	.997	.063	240	265	.498	.154	.991	.075
240	104	.269	.153	.122	.909	240	216	.548	.171	1.016	.028	240	266	.505	.146	.967	.105
240	105	.897	.345	.063	.120	240	217	.378	.174	1.110	.057	240	267	.503	.152	.945	.073
240	106	.164	.073	.056	.398	240	218	.612	.164	1.120	.118	240	268	.498	.153	.941	.009
240	107	.144	.079	.097	.479	240	219	.505	.188	1.049	.090	240	269	.453	.151	.958	.021
240	108	.662	.315	.242	.591	240	220	.528	.162	1.056	.024	240	270	.464	.170	1.027	.083
240	109	.816	.251	.128	.688	240	221	.440	.180	1.000	.143	240	271	.465	.154	.923	.026

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAH	CPRMS	CPMAX	CPMIN
240	272	.499	.147	.968	.030	240	411	.293	.090	.657	.230	240	411	.293	.090	.657	.230
240	273	.465	.144	.928	.024	240	412	.382	.111	.801	.141	240	412	.382	.111	.801	.141
240	274	.480	.159	.839	.055	240	413	.269	.094	.564	.383	240	413	.269	.094	.564	.383
240	275	.486	.146	.993	.059	240	414	.167	.090	.811	.331	240	414	.167	.090	.811	.331
240	276	.513	.147	.140	.099	240	415	.392	.096	.823	.116	240	415	.392	.096	.823	.116
240	277	.499	.149	.933	.062	240	416	.111	.102	.823	.261	240	416	.111	.102	.823	.261
240	278	.529	.139	.904	.139	240	417	.269	.095	.617	.094	240	417	.269	.095	.617	.094
240	279	.015	.143	.584	.447	240	418	.172	.094	.527	.172	240	418	.172	.094	.527	.172
240	280	.277	.142	.785	.189	240	419	.352	.115	.543	.092	240	419	.352	.115	.543	.092
240	281	.417	.147	.898	.189	240	420	.428	.130	.540	.210	240	420	.428	.130	.540	.210
240	282	.391	.154	.823	.032	240	421	.300	.123	.577	.184	240	421	.300	.123	.577	.184
240	283	.425	.154	.977	.114	240	422	.300	.122	.482	.301	240	422	.300	.122	.482	.301
240	284	.462	.152	.914	.117	240	423	.366	.136	.630	.200	240	423	.366	.136	.630	.200
240	285	.414	.164	.928	.099	240	424	.347	.152	.680	.083	240	424	.347	.152	.680	.083
240	286	.376	.167	.920	.147	240	425	.333	.153	.685	.103	240	425	.333	.153	.685	.103
240	287	.337	.158	.860	.152	240	426	.330	.153	.672	.079	240	426	.330	.153	.672	.079
240	288	.169	.133	.620	.152	240	427	.333	.180	.642	.196	240	427	.333	.180	.642	.196
240	289	.361	.091	.000	.871	240	428	.333	.144	.672	.171	240	428	.333	.144	.672	.171
240	290	.460	.149	.088	.076	240	429	.353	.157	.761	.116	240	429	.353	.157	.761	.116
240	291	.444	.146	.005	.111	240	430	.350	.149	.763	.109	240	430	.350	.149	.763	.109
240	292	.463	.144	.937	.055	240	431	.350	.157	.744	.072	240	431	.350	.157	.744	.072
240	293	.463	.145	.933	.021	240	432	.350	.180	.698	.200	240	432	.350	.180	.698	.200
240	294	.333	.124	.632	.099	240	433	.350	.113	.379	.225	240	433	.350	.113	.379	.225
240	295	.344	.126	.836	.069	240	434	.333	.104	.556	.104	240	434	.333	.104	.556	.104
240	296	.333	.130	.766	.030	240	435	.371	.180	.662	.157	240	435	.371	.180	.662	.157
240	297	.333	.128	.817	.066	240	436	.346	.203	.407	.404	240	436	.346	.203	.407	.404
240	298	.312	.137	.012	.136	240	437	.049	.160	.411	.298	240	437	.049	.160	.411	.298
240	299	.302	.149	.653	.111	240	438	.028	.100	.578	.247	240	438	.028	.100	.578	.247
240	300	.202	.131	.865	.222	240	439	.151	.100	.842	.016	240	439	.151	.100	.842	.016
240	301	.199	.148	.667	.194	240	440	.244	.139	.850	.103	240	440	.244	.139	.850	.103
240	302	.237	.122	.761	.019	240	501	.244	.091	.741	.074	240	501	.244	.091	.741	.074
240	303	.333	.130	.878	.003	240	502	.333	.085	.741	.074	240	502	.333	.085	.741	.074
240	304	.333	.143	.907	.039	240	503	.333	.095	.753	.075	240	503	.333	.095	.753	.075
240	305	.333	.135	.874	.066	240	504	.333	.095	.754	.020	240	504	.333	.095	.754	.020
240	306	.333	.138	.869	.082	240	505	.253	.093	.672	.178	240	505	.253	.093	.672	.178
240	307	.333	.127	.890	.088	240	506	.195	.089	.616	.099	240	506	.195	.089	.616	.099
240	308	.333	.091	.890	.051	240	507	.089	.106	.491	.247	240	507	.089	.106	.491	.247
240	309	.333	.138	.919	.090	240	508	.333	.110	.149	.017	240	508	.333	.110	.149	.017
240	310	.333	.149	.945	.220	240	509	.333	.093	.334	.054	240	509	.333	.093	.334	.054
240	311	.333	.143	.774	.073	240	510	.122	.084	.066	.014	240	510	.122	.084	.066	.014
240	312	.333	.140	.780	.026	240	511	.299	.096	.901	.059	240	511	.299	.096	.901	.059
240	313	.117	.158	.660	.332	240	512	.461	.119	.779	.025	240	512	.461	.119	.779	.025
240	314	.288	.144	.761	.110	240	513	.244	.086	.051	.723	240	513	.244	.086	.051	.723
240	315	.311	.130	.835	.003	240	514	.110	.078	.982	.018	240	514	.110	.078	.982	.018
240	316	.311	.142	.858	.022	240	515	.312	.099	.016	.004	240	515	.312	.099	.016	.004
240	317	.333	.127	.844	.003	240	516	.408	.097	.057	.749	240	516	.408	.097	.057	.749
240	318	.277	.134	.743	.110	240	517	.244	.083	.106	.635	240	517	.244	.083	.106	.635
240	319	.210	.108	.660	.107	240	518	.312	.075	.126	.424	240	518	.312	.075	.126	.424
240	320	.153	.116	.659	.179	240	519	.312	.090	.382	.733	240	519	.312	.090	.382	.733
240	321	.208	.109	.670	.099	240	520	.391	.099	.105	.708	240	520	.391	.099	.105	.708
240	322	.208	.109	.670	.099	240	521	.246	.092	.152	.405	240	521	.246	.092	.152	.405

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	
240	571	1.103	0.085	0.168	0.447	240	572	1.090	0.090	0.18	0.535	240	622	1.193	0.122	0.216	0.615	
240	572	1.093	0.088	0.38	0.66	240	573	1.095	0.095	0.049	0.784	240	623	1.022	0.123	0.400	0.488	
240	573	1.088	0.081	0.94	0.66	240	574	1.094	0.093	0.03	0.684	240	624	1.022	0.133	0.358	0.636	
240	574	1.081	0.081	0.03	0.48	240	575	1.099	0.097	0.35	0.654	240	625	1.079	0.132	0.422	0.600	
240	575	1.074	0.088	0.84	0.66	240	576	1.094	0.094	0.46	0.600	240	626	1.198	0.130	0.291	0.679	
240	576	1.079	0.098	0.35	0.66	240	577	1.094	0.105	0.21	0.679	240	627	1.355	0.143	0.090	0.925	
240	577	1.079	0.094	0.76	0.66	240	578	1.094	0.100	0.07	0.694	240	628	1.318	0.127	0.218	0.778	
240	578	1.079	0.094	0.62	0.66	240	579	1.094	0.103	0.35	0.658	240	629	1.330	0.130	0.105	0.747	
240	579	1.079	0.085	0.51	0.66	240	580	1.094	0.094	0.74	0.531	240	630	1.269	0.125	0.184	0.626	
240	580	1.081	0.081	1.39	0.66	240	581	1.099	0.099	0.39	0.591	240	631	1.261	0.141	0.179	0.925	
240	581	1.081	0.081	0.32	0.66	240	582	1.094	0.094	0.21	0.622	240	632	1.444	0.135	0.382	0.630	
240	582	1.081	0.081	0.32	0.66	240	583	1.094	0.094	0.10	0.622	240	633	1.209	0.153	0.291	0.630	
240	583	1.081	0.081	0.32	0.66	240	584	1.094	0.102	0.18	0.622	240	634	1.209	0.151	0.253	0.622	
240	584	1.081	0.081	0.32	0.66	240	585	1.094	0.102	0.17	0.622	240	635	1.209	0.160	0.258	0.622	
240	585	1.081	0.081	0.32	0.66	240	586	1.094	0.099	0.83	0.622	240	636	1.209	0.122	0.416	0.524	
240	586	1.081	0.081	0.32	0.66	240	587	1.094	0.106	0.73	0.622	240	637	1.176	0.128	0.333	0.588	
240	587	1.081	0.081	0.32	0.66	240	588	1.094	0.096	0.53	0.552	240	638	1.114	0.114	0.282	0.485	
240	588	1.081	0.081	0.32	0.66	240	589	1.094	0.102	0.39	0.644	240	639	1.211	0.114	0.272	0.485	
240	589	1.081	0.081	0.32	0.66	240	590	1.094	0.106	0.24	0.644	240	640	1.211	0.107	0.246	0.472	
240	590	1.081	0.081	0.32	0.66	240	591	1.094	0.108	0.03	0.644	240	641	1.211	0.121	0.278	0.524	
240	591	1.081	0.081	0.32	0.66	240	592	1.094	0.107	0.53	0.644	240	642	1.211	0.114	0.253	0.472	
240	592	1.081	0.081	0.32	0.66	240	593	1.094	0.109	0.31	0.644	240	643	1.211	0.111	0.238	0.472	
240	593	1.081	0.081	0.32	0.66	240	594	1.094	0.106	0.14	0.644	240	644	1.211	0.115	0.252	0.442	
240	594	1.081	0.081	0.32	0.66	240	595	1.094	0.105	0.38	0.644	240	645	1.211	0.128	0.236	0.570	
240	595	1.081	0.081	0.32	0.66	240	596	1.094	0.105	0.39	0.644	240	647	1.211	0.118	0.177	0.639	
240	596	1.081	0.081	0.32	0.66	240	597	1.094	0.101	0.88	0.591	240	648	1.187	0.118	0.166	0.688	
240	597	1.081	0.081	0.32	0.66	240	598	1.094	0.104	0.149	0.605	240	649	1.160	0.135	0.229	0.750	
240	598	1.081	0.081	0.32	0.66	240	599	1.094	0.111	0.168	0.555	240	650	1.222	0.129	0.159	0.811	
240	599	1.081	0.081	0.32	0.66	240	600	1.094	0.105	0.218	0.555	240	651	1.175	0.116	0.244	0.613	
240	600	1.081	0.081	0.32	0.66	240	601	1.094	0.110	0.196	0.514	240	652	1.162	0.115	0.234	0.628	
240	601	1.081	0.081	0.32	0.66	240	602	1.094	0.102	0.83	0.746	240	653	1.225	0.113	0.321	0.531	
240	602	1.081	0.081	0.32	0.66	240	603	1.094	0.120	0.28	0.787	240	654	1.226	0.132	0.265	0.695	
240	603	1.081	0.081	0.32	0.66	240	604	1.094	0.102	0.21	0.619	240	655	1.194	0.132	0.266	0.738	
240	604	1.081	0.081	0.32	0.66	240	605	1.094	0.107	0.03	0.693	240	656	1.125	0.129	0.303	0.531	
240	605	1.081	0.081	0.32	0.66	240	606	1.094	0.106	0.69	0.693	240	657	1.125	0.129	0.380	0.580	
240	606	1.081	0.081	0.32	0.66	240	607	1.094	0.111	0.84	0.693	240	658	1.204	0.183	0.310	0.341	
240	607	1.081	0.081	0.32	0.66	240	608	1.094	0.102	0.141	0.693	240	659	1.203	0.136	0.289	0.786	
240	608	1.081	0.081	0.32	0.66	240	609	1.094	0.107	0.109	0.593	240	660	1.163	0.127	0.291	0.913	
240	609	1.081	0.081	0.32	0.66	240	610	1.094	0.101	0.111	0.625	240	1	1.376	0.093	0.056	0.705	
240	610	1.081	0.081	0.32	0.66	240	611	1.094	0.102	0.151	0.613	240	2	1.411	0.127	0.026	0.955	
240	611	1.081	0.081	0.32	0.66	240	612	1.094	0.117	0.126	0.864	240	3	2.519	0.118	0.244	0.698	
240	612	1.081	0.081	0.32	0.66	240	613	1.094	0.129	0.24	0.756	240	4	4.16	0.122	0.084	0.081	
240	613	1.081	0.081	0.32	0.66	240	614	1.094	0.125	0.181	0.993	240	5	4.338	0.134	0.006	0.041	
240	614	1.081	0.081	0.32	0.66	240	615	1.094	0.147	0.228	1.111	240	6	4.49	0.161	0.030	0.322	
240	615	1.081	0.081	0.32	0.66	240	616	1.094	0.120	0.130	0.993	240	7	4.44	0.152	0.003	0.025	
240	616	1.081	0.081	0.32	0.66	240	617	1.094	0.119	0.064	0.993	240	8	4.44	0.119	0.021	0.924	
240	617	1.081	0.081	0.32	0.66	240	618	1.094	0.127	0.069	0.993	240	9	4.43	0.106	0.130	0.891	
240	618	1.081	0.081	0.32	0.66	240	619	1.094	0.105	0.114	0.610	240	10	4.40	0.123	0.067	0.070	
240	619	1.081	0.081	0.32	0.66	240	620	1.094	0.109	0.047	0.740	240	11	4.19	0.142	0.013	0.035	
240	620	1.081	0.081	0.32	0.66	240	621	1.094	0.105	0.126	0.605	240	12	4.22	0.116	0.013	0.958	
240	621	1.081	0.081	0.32	0.66													

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
255	13	.439	.111	.149	.944	255	208	.400	.112	.772	.010	255	258	.495	.159	1.104	.056
255	14	.427	.102	.130	.855	255	209	.080	.115	.500	-.358	255	259	.413	.170	1.042	-.188
255	15	.348	.097	.037	.921	255	210	.394	.166	1.011	-.117	255	260	.527	.151	.940	-.115
255	16	.411	.122	.065	.920	255	211	.572	.163	1.144	.022	255	261	.466	.135	.924	-.078
255	17	.251	.053	.065	.453	255	212	.609	.153	1.193	.016	255	262	.504	.151	.906	-.056
255	101	.150	.088	.133	.461	255	213	.574	.153	1.197	.015	255	263	.484	.160	.950	-.353
255	102	.054	.088	.237	.351	255	214	.573	.143	1.068	.097	255	264	.498	.136	.943	.134
255	103	.056	.093	.241	.374	255	215	.543	.149	.989	.074	255	265	.506	.153	1.148	.093
255	104	.068	.155	.323	.705	255	216	.533	.144	.926	-.127	255	266	.480	.139	.935	.093
255	105	.422	.226	.336	.500	255	217	.540	.151	.961	-.203	255	267	.477	.139	.993	.079
255	106	.089	.076	.144	.377	255	218	.570	.143	.951	.160	255	268	.506	.143	.987	-.009
255	107	.035	.020	.250	.364	255	219	.447	.162	.912	-.238	255	269	.502	.147	1.123	.040
255	108	.040	.088	.553	.916	255	220	.507	.172	1.053	.028	255	270	.499	.151	.950	-.042
255	109	.374	.241	.540	.446	255	221	.337	.180	.928	-.246	255	271	.494	.147	1.069	.036
255	110	.157	.075	.097	.431	255	222	.441	.136	.911	-.030	255	272	.499	.139	.868	.006
255	111	.091	.083	.201	.340	255	223	.326	.130	.748	-.083	255	273	.456	.135	.812	-.022
255	112	.012	.122	.466	.621	255	224	.189	.109	.649	.130	255	274	.449	.157	1.032	.016
255	113	.269	.301	.612	.188	255	225	.537	.149	1.058	.127	255	275	.499	.141	.907	.000
255	114	.313	.021	.698	.038	255	226	.589	.144	1.125	.190	255	276	.504	.140	1.049	.084
255	115	.249	.081	.003	.593	255	227	.375	.146	1.091	.176	255	277	.520	.142	1.100	.120
255	116	.149	.081	.124	.544	255	228	.560	.143	.957	.099	255	278	.576	.151	1.119	.212
255	117	.154	.144	.212	.931	255	229	.595	.162	1.034	.067	255	279	.087	.129	.541	.323
255	118	.426	.233	.230	.111	255	230	.608	.149	1.072	.110	255	280	.326	.141	.753	.065
255	119	.552	.188	.050	.495	255	231	.534	.152	1.028	-.006	255	281	.420	.141	.946	.072
255	120	.221	.086	.112	.506	255	232	.582	.139	1.013	.143	255	282	.453	.155	1.143	.010
255	121	.189	.097	.203	.521	255	233	.513	.148	1.067	.067	255	283	.425	.142	.934	.056
255	122	.182	.139	.180	.748	255	234	.613	.146	1.038	.120	255	284	.428	.141	.887	.006
255	123	.432	.117	.087	.230	255	235	.309	.158	.997	-.065	255	285	.331	.136	.824	.131
255	124	.477	.167	.043	.379	255	236	.547	.147	1.083	.087	255	286	.298	.153	.932	.168
255	125	.138	.094	.208	.438	255	237	.549	.157	1.054	.078	255	287	.219	.124	.670	.217
255	126	.093	.092	.278	.425	255	238	.587	.130	.980	.119	255	288	.081	.100	.470	.233
255	127	.077	.161	.247	.504	255	239	.535	.132	1.085	.109	255	289	.302	.094	.013	.678
255	128	.350	.163	.117	.981	255	240	.523	.134	.943	.152	255	290	.482	.151	1.049	.010
255	129	.380	.142	.035	.167	255	241	.440	.149	.887	-.072	255	291	.528	.148	1.086	.103
255	130	.094	.093	.211	.398	255	242	.533	.150	1.048	.106	255	292	.470	.158	1.061	.059
255	131	.035	.088	.238	.366	255	243	.270	.163	.864	-.168	255	293	.504	.148	.051	.083
255	132	.174	.108	.143	.579	255	244	.467	.147	.927	.012	255	294	.331	.143	.779	.036
255	133	.203	.115	.158	.672	255	245	.320	.147	.952	.103	255	295	.346	.138	.797	.034
255	134	.084	.085	.171	.355	255	246	.520	.146	.972	.139	255	296	.317	.143	.790	.056
255	135	.018	.079	.221	.282	255	247	.520	.148	.973	.112	255	297	.335	.140	.790	.033
255	136	.075	.087	.250	.335	255	248	.545	.138	.943	.140	255	298	.325	.148	1.019	.053
255	137	.102	.103	.249	.498	255	249	.509	.142	.974	.109	255	299	.065	.106	.548	.286
255	138	.096	.102	.229	.483	255	250	.530	.138	.926	.139	255	300	.282	.130	.722	.056
255	201	.310	.134	.809	.230	255	251	.442	.140	.993	-.033	255	301	.207	.122	.664	.175
255	202	.323	.134	.741	.127	255	252	.440	.142	.868	-.003	255	302	.301	.130	.723	.033
255	203	.000	.000	.000	.000	255	253	.129	.114	.482	-.302	255	303	.348	.133	.747	.068
255	204	.262	.118	.668	.099	255	254	.296	.129	.694	.132	255	304	.368	.146	.865	.022
255	205	.204	.120	.661	.191	255	255	.520	.164	1.016	.030	255	305	.368	.139	.816	.003
255	206	.218	.110	.621	.260	255	256	.518	.158	1.083	.087	255	306	.337	.142	.775	.046
255	207	.182	.116	.655	.222	255	257	.480	.167	1.070	.037	255	307	.353	.135	.831	.146

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
225555	308	.307	.096	.000	-.712	225555	363	.503	.177	1.097	-.013	225555	508	-.353	.104	.039	-.684
225555	309	.264	.128	.768	-.117	225555	364	.525	.166	1.155	-.085	225555	509	-.308	.088	.000	-.647
225555	310	.230	.126	.665	-.169	225555	365	.416	.165	1.084	-.007	225555	510	-.116	.081	.156	-.391
225555	311	.269	.116	.713	-.075	225555	366	.277	.124	.738	-.116	225555	511	-.297	.093	.026	-.586
225555	312	.250	.100	.583	-.043	225555	401	.327	.137	.757	-.175	225555	512	-.474	.128	.081	-.997
225555	313	.202	.111	.432	-.304	225555	402	-.316	.096	.004	-.699	225555	513	-.257	.083	.052	-.592
225555	314	.284	.135	.822	-.134	225555	403	-.449	.143	.915	-.012	225555	514	-.111	.082	.159	-.387
225555	315	.389	.135	.923	-.059	225555	404	-.378	.106	-.026	-.871	225555	515	-.323	.105	.033	-.714
225555	316	.349	.171	.952	-.116	225555	405	-.243	.100	-.052	-.723	225555	516	-.434	.103	-.074	-.810
225555	317	.368	.159	.937	-.083	225555	406	-.086	.077	.172	-.417	225555	517	-.269	.089	.026	-.586
225555	318	.265	.155	.832	-.181	225555	407	-.254	.089	.010	-.628	225555	518	-.139	.081	.123	-.450
225555	319	.192	.118	.584	-.163	225555	408	-.341	.096	.019	-.703	225555	519	-.303	.094	.023	-.628
225555	320	.133	.129	.545	-.116	225555	409	-.223	.089	-.104	-.518	225555	520	-.385	.100	-.087	-.690
225555	321	.186	.120	.567	-.163	225555	410	-.077	.081	.192	-.394	225555	521	-.246	.091	-.029	-.537
225555	322	.103	.122	.534	-.288	225555	411	-.248	.093	.053	-.625	225555	522	-.126	.084	.136	-.401
225555	323	.200	.124	.688	-.186	225555	412	-.316	.090	-.020	-.618	225555	523	-.320	.091	-.052	-.661
225555	324	.049	.134	.504	-.347	225555	413	-.240	.090	.088	-.573	225555	524	-.392	.089	.116	-.732
225555	325	.119	.134	.786	-.284	225555	414	-.129	.085	.176	-.437	225555	525	-.258	.080	.010	-.547
225555	326	.209	.123	.780	-.173	225555	415	-.289	.095	.017	-.674	225555	526	-.151	.074	.093	-.404
225555	327	.135	.138	.701	-.275	225555	416	-.348	.095	.013	-.645	225555	527	-.310	.088	-.049	-.651
225555	328	.225	.135	.715	-.153	225555	417	-.233	.087	.055	-.563	225555	528	-.229	.085	.091	-.518
225555	329	.163	.157	.591	-.251	225555	418	-.127	.083	.159	-.550	225555	529	-.372	.080	.016	-.713
225555	330	.196	.123	.623	-.207	225555	419	-.306	.099	.003	-.851	225555	530	-.255	.080	.052	-.570
225555	331	.096	.120	.577	-.339	225555	420	-.377	.116	.023	-.881	225555	531	-.155	.084	.132	-.483
225555	332	.106	.101	.506	-.189	225555	421	-.254	.108	.081	-.771	225555	532	-.330	.085	.003	-.674
225555	333	.009	.090	.297	-.327	225555	422	-.147	.102	.162	-.646	225555	533	-.270	.088	.036	-.553
225555	334	.142	.114	.576	-.215	225555	423	-.341	.122	.026	-.926	225555	534	-.141	.087	.159	-.397
225555	335	.208	.110	.587	-.123	225555	424	-.341	.122	.026	-.926	225555	535	-.335	.101	.010	-.655
225555	336	.228	.112	.624	-.101	225555	425	-.434	.142	-.065	-.990	225555	536	-.436	.089	-.184	-.729
225555	337	.154	.105	.587	-.090	225555	426	-.301	.131	.057	-.920	225555	537	-.294	.085	.046	-.609
225555	338	.153	.106	.605	-.218	225555	427	-.441	.155	.053	-.951	225555	538	-.137	.078	.119	-.457
225555	339	.212	.103	.621	-.180	225555	428	-.294	.144	-.085	-.855	225555	539	-.321	.085	-.044	-.641
225555	340	.111	.111	.719	-.120	225555	429	-.331	.146	.106	-.816	225555	540	-.273	.081	.048	-.580
225555	341	.224	.112	.755	-.098	225555	430	-.254	.151	.173	-.877	225555	541	-.295	.096	.068	-.612
225555	342	.230	.106	.735	-.061	225555	431	-.385	.152	.016	-.927	225555	542	-.238	.086	.036	-.557
225555	343	.131	.109	.583	-.202	225555	432	-.347	.175	.155	-.268	225555	543	-.274	.083	.024	-.567
225555	344	.008	.088	.416	-.268	225555	433	-.105	.113	.260	-.532	225555	544	-.315	.087	.007	-.635
225555	345	.086	.088	.419	-.205	225555	434	-.071	.100	.292	-.449	225555	545	-.309	.084	.013	-.611
225555	346	.130	.088	.414	-.122	225555	435	-.372	.171	.190	-.130	225555	546	-.356	.099	.071	-.689
225555	347	.052	.099	.269	-.396	225555	436	-.333	.181	.126	-.211	225555	547	-.304	.095	.031	-.632
225555	348	.036	.088	.407	-.271	225555	437	-.110	.163	.401	-.927	225555	548	-.354	.099	.057	-.645
225555	349	.100	.091	.526	-.245	225555	438	-.031	.106	.334	-.392	225555	549	-.339	.087	.053	-.677
225555	350	.247	.108	.809	-.132	225555	501	-.128	.110	.276	-.532	225555	550	-.340	.088	.064	-.678
225555	351	.214	.122	.817	-.206	225555	502	-.264	.100	.055	-.628	225555	551	-.269	.084	.007	-.567
225555	352	.263	.112	.700	-.041	225555	503	-.144	.090	.126	-.450	225555	552	-.313	.089	.013	-.645
225555	353	.086	.107	.680	-.006	225555	504	-.281	.097	.140	-.646	225555	553	-.334	.087	.077	-.637
225555	354	.173	.107	.573	-.152	225555	505	-.247	.098	.052	-.628	225555	554	-.306	.085	.034	-.574
225555	355	.149	.093	.473	-.123	225555	506	-.118	.091	.169	-.606	225555	555	-.251	.084	.024	-.519
225555	356	.051	.090	.346	-.223	225555	507	-.285	.102	-.046	-.606	225555	556	-.313	.088	.034	-.594
225555	357					225555						225555	557	-.330	.085	.090	-.597

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRNS	CPHAX	CPMIN	WD	TAP	CPHEAN	CPRNS	CPHAX	CPMIN	WD	TAP	CPHEAN	CPRNS	CPHAX	CPMIN
2555	608	193	098	143	492	2555	659	252	156	164	1094	2555	659	252	156	164	1094
2555	609	231	103	122	564	2555	660	197	136	251	673	2555	660	197	136	251	673
2555	610	258	099	070	597	270	1	374	112	045	851	270	1	374	112	045	851
2555	611	228	102	104	628	270	2	451	139	063	114	270	2	451	139	063	114
2555	612	362	113	017	756	270	3	320	134	051	941	270	3	320	134	051	941
2555	613	417	122	034	925	270	4	260	129	184	687	270	4	260	129	184	687
2555	614	297	117	089	743	270	5	347	118	066	818	270	5	347	118	066	818
2555	615	278	135	235	018	270	6	424	148	009	980	270	6	424	148	009	980
2555	616	187	134	180	640	270	7	488	143	102	059	270	7	488	143	102	059
2555	617	256	131	152	727	270	8	388	107	036	733	270	8	388	107	036	733
2555	618	280	135	131	778	270	9	417	119	021	892	270	9	417	119	021	892
2555	619	201	124	189	626	270	10	461	138	074	034	270	10	461	138	074	034
2555	620	277	126	149	684	270	11	426	165	032	120	270	11	426	165	032	120
2555	621	211	125	177	683	270	12	555	189	036	996	270	12	555	189	036	996
2555	622	169	131	225	658	270	13	502	121	126	967	270	13	502	121	126	967
2555	623	069	127	310	537	270	14	478	104	118	838	270	14	478	104	118	838
2555	624	170	139	258	694	270	15	368	098	032	707	270	15	368	098	032	707
2555	625	061	135	460	483	270	16	453	136	057	224	270	16	453	136	057	224
2555	626	206	138	198	628	270	17	219	055	063	386	270	17	219	055	063	386
2555	627	321	140	101	902	270	101	001	108	364	385	270	101	001	108	364	385
2555	628	193	123	176	581	270	102	092	107	470	320	270	102	092	107	470	320
2555	629	280	130	182	767	270	103	131	122	528	353	270	103	131	122	528	353
2555	630	182	124	247	603	270	104	210	125	659	249	270	104	210	125	659	249
2555	631	257	137	148	825	270	105	195	221	897	800	270	105	195	221	897	800
2555	632	145	137	294	653	270	106	046	091	374	221	270	106	046	091	374	221
2555	633	272	160	228	925	270	107	138	108	606	175	270	107	138	108	606	175
2555	634	204	136	273	874	270	108	422	141	982	069	270	108	422	141	982	069
2555	635	288	142	382	120	270	109	348	241	019	504	270	109	348	241	019	504
2555	636	079	111	70	437	270	110	049	084	250	304	270	110	049	084	250	304
2555	637	146	115	228	541	270	111	058	098	389	256	270	111	058	098	389	256
2555	638	105	118	249	530	270	112	221	125	710	132	270	112	221	125	710	132
2555	639	109	118	260	532	270	113	262	198	858	758	270	113	262	198	858	758
2555	640	085	105	276	462	270	114	208	258	938	602	270	114	208	258	938	602
2555	641	146	130	234	636	270	115	154	091	172	479	270	115	154	091	172	479
2555	642	095	118	240	483	270	116	039	094	452	341	270	116	039	094	452	341
2555	643	074	119	254	489	270	117	007	103	524	284	270	117	007	103	524	284
2555	644	071	117	247	530	270	118	024	173	570	887	270	118	024	173	570	887
2555	645	085	119	243	480	270	119	138	229	597	871	270	119	138	229	597	871
2555	646	121	109	170	561	270	120	159	083	096	467	270	120	159	083	096	467
2555	647	115	105	177	523	270	121	139	084	136	424	270	121	139	084	136	424
2555	648	205	116	356	703	270	122	045	083	221	445	270	122	045	083	221	445
2555	649	243	110	184	661	270	123	242	158	145	802	270	123	242	158	145	802
2555	650	127	101	196	524	270	124	322	146	063	839	270	124	322	146	063	839
2555	651	117	099	217	498	270	125	133	085	205	430	270	125	133	085	205	430
2555	652	077	095	276	472	270	126	082	084	268	386	270	126	082	084	268	386
2555	653	164	107	219	623	270	127	043	087	304	353	270	127	043	087	304	353
2555	654	111	114	239	473	270	128	212	110	213	678	270	128	212	110	213	678
2555	655	081	115	297	431	270	129	213	105	090	593	270	129	213	105	090	593
2555	656	061	113	356	446	270	130	100	083	150	405	270	130	100	083	150	405
2555	657	319	195	279	200	270	131	031	076	206	278	270	131	031	076	206	278

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	132	.127	.084	.184	-.413	270	244	.482	.156	1.014	.048	270	294	.165	.103	.617	-.152
270	133	-.092	.089	.208	-.433	270	245	.440	.150	1.975	.030	270	295	.193	.099	.583	-.099
270	134	-.072	.087	.202	-.355	270	246	.464	.153	1.005	.051	270	296	.153	.102	.562	-.138
270	135	-.002	.081	.288	-.258	270	247	.429	.148	1.922	.013	270	297	.174	.103	.603	-.115
270	136	-.055	.087	.288	-.319	270	248	.440	.135	1.903	.045	270	298	.186	.128	.884	-.143
270	137	.047	.100	.250	-.401	270	249	.401	.136	1.886	.000	270	299	.052	.095	.404	-.272
270	138	-.053	.100	.237	-.402	270	250	.420	.136	1.871	.013	270	300	.172	.107	.622	-.123
270	201	.446	.145	.963	-.071	270	251	.290	.145	1.817	-.245	270	301	.133	.105	.543	-.204
270	202	.357	.122	.765	-.051	270	252	.317	.122	1.709	-.111	270	302	.183	.104	.652	-.098
270	203	.000	.000	.000	-.000	270	253	.051	.100	1.332	-.353	270	303	.212	.103	.631	-.141
270	204	.259	.104	.644	-.087	270	254	.185	.110	1.507	-.220	270	304	.260	.122	.760	-.132
270	205	.200	.105	.634	-.175	270	255	.422	.150	1.922	-.060	270	305	.257	.114	.680	-.144
270	206	.183	.096	.557	-.192	270	256	.416	.124	1.778	-.036	270	306	.210	.111	.649	-.159
270	207	.134	.099	.480	-.250	270	257	.386	.132	1.760	-.099	270	307	.255	.108	.607	-.117
270	208	.317	.092	.605	.046	270	258	.386	.125	1.740	.019	270	308	-.275	.085	-.009	-.619
270	209	.010	.101	.385	-.450	270	259	.281	.145	1.690	-.295	270	309	.158	.096	.500	-.136
270	210	.602	.157	1.091	-.109	270	260	.414	.143	1.888	-.063	270	310	.111	.097	.465	-.217
270	211	.609	.151	1.041	-.042	270	261	.316	.137	1.778	-.221	270	311	.159	.095	.583	-.113
270	212	.382	.149	1.045	-.039	270	262	.375	.141	1.833	-.131	270	312	.173	.087	.546	-.069
270	213	.320	.148	.989	-.033	270	263	.355	.152	1.849	-.200	270	313	-.038	.100	.385	-.333
270	214	.495	.135	.909	-.109	270	264	.385	.125	1.748	-.042	270	314	.159	.124	.643	-.260
270	215	.453	.137	.851	-.054	270	265	.477	.175	1.041	-.060	270	315	.290	.121	.733	-.056
270	216	.433	.132	.806	-.048	270	266	.340	.122	1.740	-.070	270	316	.238	.132	.751	-.133
270	217	.424	.139	.806	-.056	270	267	.370	.130	1.741	-.051	270	317	.261	.117	.668	-.091
270	218	.451	.131	.855	-.019	270	268	.367	.128	1.790	-.036	270	318	.137	.121	.575	-.213
270	219	.373	.144	.757	-.130	270	269	.378	.134	1.820	-.021	270	319	.100	.092	.394	-.214
270	220	.326	.168	1.150	-.084	270	270	.409	.147	1.986	-.058	270	320	.036	.100	.396	-.283
270	221	.293	.147	.868	-.163	270	271	.351	.132	1.798	-.057	270	321	.094	.093	.450	-.205
270	222	.356	.113	.800	-.019	270	272	.366	.121	1.781	-.024	270	322	-.000	.103	.376	-.321
270	223	.229	.104	.606	-.108	270	273	.319	.116	1.685	-.042	270	323	.106	.093	.398	-.210
270	224	.103	.094	.497	-.234	270	274	.309	.148	1.781	-.124	270	324	.036	.101	.350	-.294
270	225	.444	.130	.814	-.068	270	275	.397	.127	1.823	-.019	270	325	.034	.101	.346	-.352
270	226	.510	.129	.899	-.109	270	276	.428	.129	1.891	.057	270	326	.111	.093	.386	-.295
270	227	.503	.130	.914	-.100	270	277	.402	.137	1.832	.003	270	327	.024	.099	.318	-.325
270	228	.465	.127	.883	-.087	270	278	.514	.140	1.043	-.105	270	328	.126	.104	.473	-.191
270	229	.361	.165	1.188	-.039	270	279	.183	.138	1.725	-.302	270	329	.060	.111	.429	-.279
270	230	.520	.133	.960	-.138	270	280	.309	.125	1.793	-.069	270	330	.108	.103	.453	-.211
270	231	.466	.131	.931	-.107	270	281	.326	.122	1.760	-.039	270	331	.004	.114	.383	-.338
270	232	.480	.132	.869	-.096	270	282	.333	.143	1.831	-.055	270	332	.055	.088	.450	-.286
270	233	.382	.138	.823	-.116	270	283	.337	.124	1.788	-.035	270	333	-.026	.092	.265	-.352
270	2334	.514	.142	.957	-.122	270	284	.296	.123	1.727	-.012	270	334	.050	.102	.381	-.265
270	2335	.437	.146	1.067	-.041	270	285	.212	.124	1.700	-.105	270	335	.129	.101	.471	-.208
270	236	.410	.129	.778	-.036	270	286	.172	.128	1.746	-.200	270	340	.137	.101	.474	-.202
270	237	.456	.123	.943	-.089	270	287	.126	.117	1.668	-.216	270	342	.141	.099	.490	-.180
270	238	.528	.120	1.053	-.141	270	288	.033	.090	1.305	-.284	270	343	.055	.103	.352	-.349
270	239	.394	.135	.798	-.032	270	289	.280	.089	1.029	-.677	270	344	.092	.098	.452	-.268
270	240	.424	.116	.850	-.051	270	290	.378	.132	1.849	.029	270	345	.156	.097	.494	-.138
270	241	.307	.127	.742	-.156	270	291	.403	.121	1.972	-.066	270	346	.160	.098	.526	-.121
270	242	.432	.125	1.021	-.016	270	292	.336	.123	1.844	-.024	270	347	.173	.093	.490	-.108
270	243	.418	.166	1.138	-.054	270	293	.365	.119	1.900	.032	270	348	.070	.094	.378	-.245

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
2270	444	.011	.078	.272	.279	270	544	.334	.091	.038	.619						
2270	445	.072	.075	.272	.227	270	545	.297	.089	.007	.595						
2270	446	.094	.076	.272	.170	270	546	.353	.093	.084	.703						
2270	447	.076	.090	.272	.378	270	547	.277	.087	.010	.572						
2270	448	.043	.093	.272	.301	270	548	.318	.091	.048	.639						
2270	449	.078	.097	.272	.227	270	549	.295	.084	.010	.640						
2270	450	.191	.097	.272	.092	270	550	.320	.087	.028	.672						
2270	451	.145	.106	.272	.155	270	551	.239	.083	.031	.620						
2270	452	.202	.100	.272	.103	270	552	.283	.088	.004	.660						
2270	453	.206	.102	.272	.115	270	553	.322	.086	.000	.575						
2270	454	.221	.099	.272	.065	270	554	.352	.100	.017	.707						
2270	455	.116	.105	.272	.219	270	555	.270	.087	.042	.537						
2270	456	.117	.097	.272	.173	270	556	.320	.088	.020	.567						
2270	457	.029	.095	.272	.268	270	557	.322	.085	.044	.602						
2270	458	.411	.158	.272	.122	270	558	.348	.089	.024	.658						
2270	459	.404	.159	.272	.059	270	559	.307	.089	.028	.624						
2270	460	.335	.144	.272	.128	270	560	.346	.091	.038	.670						
2270	461	.199	.106	.272	.147	270	561	.252	.105	.013	.665						
2270	462	.202	.099	.272	.137	270	562	.252	.107	.164	.628						
2270	463	.285	.085	.272	.658	270	563	.269	.076	.177	.492						
2270	464	.337	.119	.272	.033	270	564	.380	.107	.040	.710						
2270	465	.358	.105	.272	.752	270	565	.298	.083	.020	.612						
2270	466	.236	.096	.272	.644	270	566	.355	.095	.091	.697						
2270	467	.227	.078	.272	.360	270	567	.317	.088	.021	.658						
2270	468	.348	.099	.272	.540	270	568	.240	.083	.059	.568						
2270	469	.240	.095	.272	.733	270	569	.290	.087	.031	.612						
2270	470	.046	.074	.272	.570	270	570	.299	.080	.010	.534						
2270	471	.211	.084	.272	.304	270	571	.351	.084	.050	.616						
2270	472	.268	.091	.272	.488	270	572	.259	.079	.010	.516						
2270	473	.179	.083	.272	.578	270	573	.297	.096	.132	.615						
2270	474	.077	.078	.272	.476	270	574	.309	.090	.031	.653						
2270	475	.204	.085	.272	.360	270	575	.346	.092	.056	.710						
2270	476	.283	.094	.272	.533	270	576	.260	.087	.049	.572						
2270	477	.170	.086	.272	.525	270	577	.328	.094	.034	.670						
2270	478	.061	.077	.272	.334	270	578	.304	.084	.030	.592						
2270	479	.229	.090	.272	.530	270	579	.336	.086	.030	.693						
2270	480	.317	.103	.272	.670	270	580	.285	.082	.069	.603						
2270	481	.197	.096	.272	.528	270	581	.303	.085	.014	.612						
2270	482	.091	.086	.272	.373	270	582	.310	.086	.024	.630						
2270	483	.265	.101	.272	.650	270	583	.223	.089	.090	.617						
2270	484	.263	.101	.272	.650	270	584	.282	.088	.028	.664						
2270	485	.342	.112	.272	.771	270	585	.300	.084	.048	.582						
2270	486	.245	.103	.272	.638	270	586	.362	.089	.101	.658						
2270	487	.379	.119	.272	.863	270	587	.271	.084	.021	.534						
2270	488	.272	.122	.272	.743	270	588	.318	.088	.038	.587						
2270	489	.318	.127	.272	.838	270	589	.338	.086	.027	.653						
2270	490	.224	.120	.272	.671	270	590	.320	.094	.007	.700						
2270	491	.363	.147	.272	.046	270	591	.273	.084	.014	.617						
2270	492	.318	.162	.272	.080	270	592	.308	.092	.017	.660						
2270	493	.067	.106	.272	.106	270	593	.302	.082	.467	.467						
2270	494	.067	.102	.272	.102	270	594	.294	.089	.428	.428						
2270	495	.344	.167	.272	.167	270	595	.126	-1	.127	.127						
2270	496	.269	.169	.272	.169	270	596	.141	-1	.103	.103						
2270	497	.047	.118	.272	.118	270	597	.414	-1	.555	.555						
2270	498	.002	.090	.272	.090	270	598	.311	-1	.327	.327						
2270	499	.099	.094	.272	.094	270	599	.236	-1	.423	.423						
2270	500	.265	.108	.272	.108	270	600	.049	-1	.690	.690						
2270	501	.126	.093	.272	.093	270	601	.154	-1	.474	.474						
2270	502	.326	.103	.272	.103	270	602	.017	-1	.743	.743						
2270	503	.268	.114	.272	.114	270	603	.089	-1	.947	.947						
2270	504	.095	.092	.272	.092	270	604	.065	-1	.557	.557						
2270	505	.095	.081	.272	.081	270	605	.177	-1	.392	.392						
2270	506	.363	.095	.272	.095	270	606	.045	-1	.637	.637						
2270	507	.336	.092	.272	.092	270	607	.006	-1	.705	.705						
2270	508	.292	.093	.272	.093	270	608	.031	-1	.636	.636						
2270	509	.139	.077	.272	.077	270	609	.155	-1	.455	.455						
2270	510	.302	.085	.272	.085	270	610	.055	-1	.701	.701						
2270	511	.422	.096	.272	.096	270	611	.098	-1	.756	.756						
2270	512	.261	.082	.272	.082	270	612	.010	-1	.602	.602						
2270	513	.130	.073	.272	.073	270	613	.111	-1	.451	.451						
2270	514	.354	.094	.272	.094	270	614	.064	-1	.714	.714						
2270	515	.422	.099	.272	.099	270	615	.102	-1	.797	.797						
2270	516	.252	.085	.272	.085	270	616	.003	-1	.596	.596						
2270	517	.123	.076	.272	.076	270	617	.008	-1	.412	.412						
2270	518	.282	.088	.272	.088	270	618	.009	-1	.637	.637						
2270	519	.361	.094	.272	.094	270	619	.000	-1	.651	.651						
2270	520	.229	.086	.272	.086	270	620	.094	-1	.479	.479						
2270	521	.109	.079	.272	.079	270	621	.177	-1	.356	.356						
2270	522	.320	.085	.272	.085	270	622	.121	-1	.575	.575						
2270	523	.389	.088	.272	.088	270	623	.121	-1	.670	.670						
2270	524	.261	.080	.272	.080	270	624	.000	-1	.521	.521						
2270	525	.145	.073	.272	.073	270	625	.088	-1	.383	.383						
2270	526	.302	.087	.272	.087	270	626	.039	-1	.588	.588						
2270	527	.265	.090	.272	.090	270	627	.000	-1	.521	.521						
2270	528	.408	.084	.272	.084	270	628	.117	-1	.670	.670						
2270	529	.272	.074	.272	.074	270	629	.010	-1	.508	.508						
2270	530	.146	.069	.272	.069	270	630	.098	-1	.340	.340						
2270	531	.317	.078	.272	.078	270	631	.035	-1	.530	.530						
2270	532	.287	.101	.272	.101	270	632	.049	-1	.685	.685						
2270	533	.152	.080	.272	.080	270	633	.128	-1	.441	.441						
2270	534	.328	.089	.272	.089	270	634	.045	-1	.620	.620						
2270	535	.405	.087	.272	.087	270	635	.124	-1	.717	.717						
2270	536	.268	.082	.272	.082	270	636	.016	-1	.551	.551						
2270	537	.150	.078	.272	.078	270	637	.059	-1	.432	.432						
2270	538	.364	.092	.272	.092	270	638	.039	-1	.738	.738						
2270	539	.285	.083	.272	.083	270	639	.007	-1	.582	.582						
2270	540	.280	.085	.272	.085	270	640	.019	-1	.563	.563						
2270	541	.241	.076	.272	.076	270	641	.081	-1	.538	.538						
2270	542	.288	.086	.272	.086	270	642	.003	-1	.565	.565						

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	594	.301	.094	.007	.609	270	644	.144	.119	.262	.546	285	118	.037	.087	.338	.364
270	595	.318	.097	.014	.637	270	645	.104	.102	.222	.487	285	119	.023	.126	.404	.620
270	596	.246	.094	.069	.561	270	647	.123	.107	.180	.558	285	120	.119	.082	.162	.440
270	597	.340	.092	.004	.636	270	648	.123	.107	.178	.561	285	121	.065	.079	.196	.345
270	598	.267	.092	.065	.667	270	649	.242	.150	.134	.098	285	122	.015	.077	.243	.299
270	599	.280	.099	.189	.644	270	650	.295	.144	.074	.065	285	123	.056	.090	.204	.493
270	600	.204	.093	.243	.544	270	651	.113	.114	.289	.564	285	124	.137	.105	.156	.688
270	601	.258	.095	.215	.612	270	652	.112	.115	.302	.660	285	125	.086	.087	.177	.366
270	602	.310	.096	.014	.667	270	653	.035	.103	.266	.382	285	126	.053	.085	.188	.313
270	603	.294	.100	.066	.633	270	654	.107	.102	.223	.429	285	127	.013	.082	.243	.266
270	604	.214	.092	.121	.513	270	655	.067	.100	.260	.378	285	128	.104	.092	.208	.425
270	605	.278	.099	.100	.615	270	656	.087	.108	.290	.402	285	129	.080	.083	.202	.353
270	606	.302	.093	.037	.585	270	657	.075	.106	.266	.379	285	130	.046	.079	.238	.300
270	607	.357	.096	.003	.675	270	658	.367	.217	.129	.556	285	131	.003	.077	.233	.230
270	608	.237	.090	.083	.575	270	659	.272	.142	.167	.930	285	132	.075	.081	.227	.331
270	609	.284	.093	.042	.601	270	660	.227	.133	.112	.028	285	133	.031	.086	.223	.292
270	610	.297	.091	.031	.704	285	1	.377	.151	.013	.264	285	134	.032	.085	.250	.310
270	611	.241	.083	.074	.542	285	2	.312	.148	.184	.946	285	135	.018	.082	.309	.253
270	612	.338	.097	.011	.688	285	3	.160	.138	.312	.762	285	136	.052	.089	.244	.373
270	613	.355	.104	.010	.777	285	4	.033	.126	.398	.534	285	137	.015	.094	.318	.337
270	614	.260	.098	.072	.701	285	5	.205	.105	.166	.733	285	138	.013	.094	.333	.294
270	615	.235	.110	.118	.776	285	6	.170	.113	.238	.738	285	139	.195	.205	.322	.643
270	616	.300	.106	.044	.644	285	7	.397	.143	.082	.054	285	140	.193	.153	.702	.299
270	617	.369	.112	.010	.758	285	8	.185	.117	.179	.635	285	141	.000	.000	.000	.000
270	618	.403	.115	.013	.829	285	9	.384	.163	.067	.258	285	142	.132	.146	.608	.274
270	619	.277	.102	.046	.707	285	10	.277	.137	.176	.911	285	143	.131	.142	.718	.304
270	620	.296	.106	.057	.778	285	11	.191	.138	.177	.804	285	144	.134	.127	.574	.249
270	621	.285	.102	.030	.671	285	12	.570	.282	.435	.885	285	145	.101	.128	.639	.355
270	622	.268	.105	.093	.598	285	13	.441	.195	.169	.382	285	146	.204	.111	.555	.170
270	623	.155	.107	.188	.493	285	14	.287	.145	.161	.792	285	147	.011	.109	.322	.333
270	624	.268	.118	.088	.633	285	15	.293	.156	.174	.008	285	148	.247	.211	.929	.545
270	625	.160	.118	.342	.536	285	16	.262	.154	.136	.376	285	149	.237	.185	.879	.398
270	626	.336	.122	.160	.702	285	17	.198	.057	.025	.417	285	150	.256	.180	.774	.315
270	627	.310	.126	.108	.798	285	101	.093	.155	.673	.384	285	151	.272	.167	.768	.205
270	628	.172	.114	.253	.664	285	102	.145	.152	.712	.305	285	152	.291	.155	.712	.135
270	629	.234	.113	.170	.575	285	103	.155	.163	.781	.274	285	153	.258	.154	.713	.182
270	630	.154	.104	.279	.524	285	104	.178	.172	.739	.299	285	154	.210	.152	.650	.274
270	631	.304	.117	.139	.704	285	105	.230	.192	.860	.435	285	155	.205	.149	.620	.244
270	632	.294	.115	.230	.723	285	106	.089	.122	.591	.263	285	156	.234	.143	.630	.210
270	633	.385	.124	.053	.934	285	107	.149	.134	.731	.222	285	157	.189	.160	.663	.293
270	634	.252	.116	.094	.718	285	108	.246	.174	.968	.315	285	158	.295	.211	.019	.242
270	635	.356	.132	.065	.890	285	109	.251	.198	.015	.622	285	159	.193	.152	.640	.274
270	636	.179	.093	.095	.513	285	110	.013	.096	.015	.299	285	160	.219	.129	.597	.184
270	637	.234	.099	.052	.629	285	111	.036	.103	.531	.296	285	161	.126	.118	.494	.311
270	638	.185	.102	.138	.497	285	112	.084	.112	.535	.236	285	162	.008	.103	.404	.322
270	639	.196	.101	.153	.505	285	113	.131	.121	.537	.295	285	163	.221	.139	.726	.188
270	640	.247	.101	.157	.513	285	114	.140	.148	.617	.542	285	164	.289	.146	.890	.105
270	641	.143	.119	.184	.645	285	115	.081	.085	.235	.395	285	165	.275	.150	.947	.117
270	642	.156	.116	.228	.587	285	116	.064	.084	.236	.328	285	166	.213	.139	.627	.293
270	643	.140	.116	.249	.492	285	117	.004	.084	.301	.241	285	167	.322	.187	.003	.256

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
285	230	.259	.140	.719	.210	285	280	.093	.093	.609	.151	285	335	.025	.089	.308	.244
285	231	.184	.150	.807	.206	285	281	.072	.094	.504	.205	285	336	.076	.090	.257	.378
285	232	.205	.141	.643	.293	285	282	.093	.107	.601	.187	285	337	.008	.097	.317	.260
285	233	.170	.133	.622	.229	285	283	.080	.097	.469	.279	285	338	.024	.082	.268	.315
285	234	.243	.137	.689	.112	285	284	.110	.098	.324	.208	285	339	.044	.106	.312	.438
285	235	.138	.135	.616	.260	285	285	.050	.098	.432	.254	285	340	.005	.086	.324	.263
285	236	.233	.132	.687	.229	285	286	.002	.114	.397	.359	285	341	.017	.085	.353	.238
285	237	.254	.140	.806	.132	285	287	.014	.093	.363	.276	285	342	.030	.083	.335	.197
285	238	.318	.118	.804	.010	285	288	.003	.074	.250	.259	285	343	.048	.092	.223	.379
285	239	.225	.142	.717	.186	285	289	.146	.089	.161	.484	285	344	.023	.087	.286	.272
285	240	.217	.134	.612	.111	285	290	.141	.115	.161	.212	285	345	.030	.087	.308	.263
285	241	.105	.137	.559	.269	285	291	.163	.097	.354	.115	285	346	.037	.086	.328	.282
285	242	.198	.145	.697	.135	285	292	.096	.095	.574	.166	285	347	.056	.083	.332	.233
285	243	.139	.157	.681	.366	285	293	.127	.093	.503	.158	285	348	.028	.088	.273	.334
285	244	.199	.133	.723	.190	285	294	.002	.078	.373	.266	285	349	.007	.078	.324	.302
285	245	.168	.136	.737	.214	285	295	.051	.088	.374	.295	285	350	.015	.079	.341	.241
285	246	.187	.136	.781	.177	285	296	.009	.091	.359	.344	285	351	.045	.081	.407	.210
285	247	.165	.137	.720	.215	285	297	.031	.090	.358	.329	285	352	.066	.088	.302	.357
285	248	.200	.121	.618	.130	285	298	.031	.104	.355	.369	285	353	.007	.081	.266	.299
285	249	.179	.129	.616	.423	285	299	.007	.077	.256	.265	285	354	.024	.078	.272	.266
285	250	.183	.124	.610	.161	285	300	.013	.088	.368	.266	285	355	.074	.077	.342	.187
285	251	.073	.125	.582	.305	285	301	.011	.082	.329	.245	285	356	.012	.084	.292	.298
285	252	.133	.104	.555	.250	285	302	.020	.088	.389	.244	285	357	.058	.079	.337	.215
285	253	.020	.085	.333	.317	285	303	.050	.074	.359	.187	285	358	.065	.078	.344	.206
285	254	.057	.094	.397	.284	285	304	.054	.092	.483	.257	285	359	.090	.076	.361	.191
285	255	.146	.120	.614	.215	285	305	.066	.086	.471	.219	285	360	.013	.083	.328	.292
285	256	.172	.117	.823	.160	285	306	.025	.080	.376	.247	285	361	.04	.083	.366	.238
285	257	.138	.131	.831	.296	285	307	.084	.090	.473	.217	285	362	.015	.082	.307	.238
285	258	.146	.117	.811	.171	285	308	.169	.095	.109	.541	285	363	.166	.168	.774	.348
285	259	.057	.134	.713	.427	285	309	.007	.093	.364	.293	285	364	.207	.131	.688	.145
285	260	.170	.115	.557	.178	285	310	.030	.094	.328	.356	285	365	.141	.130	.603	.174
285	261	.082	.101	.411	.242	285	311	.054	.091	.379	.327	285	366	.065	.083	.345	.207
285	262	.132	.108	.503	.226	285	312	.119	.080	.392	.219	285	401	.042	.087	.658	.268
285	263	.165	.116	.517	.218	285	313	.050	.091	.329	.407	285	402	.362	.095	.658	.726
285	264	.157	.125	.681	.262	285	314	.008	.115	.433	.334	285	403	.115	.103	.486	.196
285	265	.195	.175	.969	.208	285	315	.105	.093	.474	.178	285	404	.231	.096	.650	.540
285	266	.115	.119	.574	.348	285	316	.045	.101	.449	.262	285	405	.116	.087	.156	.418
285	267	.159	.132	.652	.254	285	317	.089	.090	.435	.184	285	406	.001	.078	.245	.245
285	268	.159	.118	.548	.160	285	318	.027	.095	.325	.334	285	407	.151	.089	.142	.429
285	269	.130	.120	.619	.175	285	319	.013	.084	.260	.250	285	408	.232	.095	.086	.543
285	270	.134	.120	.607	.229	285	320	.070	.089	.193	.336	285	409	.121	.090	.156	.415
285	271	.116	.117	.591	.183	285	321	.011	.084	.245	.244	285	410	.013	.075	.291	.265
285	272	.164	.118	.669	.169	285	322	.092	.092	.186	.222	285	411	.140	.085	.158	.455
285	273	.095	.105	.467	.245	285	323	.009	.084	.170	.333	285	412	.193	.086	.066	.442
285	274	.040	.113	.343	.308	285	324	.003	.095	.225	.225	285	413	.104	.082	.159	.460
285	275	.155	.126	.713	.170	285	325	.058	.091	.333	.332	285	414	.004	.075	.219	.330
285	276	.189	.113	.618	.111	285	326	.015	.085	.308	.265	285	415	.113	.088	.210	.449
285	277	.157	.106	.609	.152	285	327	.082	.093	.227	.358	285	416	.184	.095	.117	.508
285	278	.280	.114	.768	.036	285	328	.024	.089	.286	.290	285	417	.076	.087	.198	.389
285	279	.037	.104	.508	.363	285	329	.040	.094	.259	.329	285	418	.021	.078	.265	.271

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

UD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	UD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	UD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN
22	419	.136	.089	.145	.471	22	530	.159	.082	.117	.486	22	580	.140	.086	.193	.421
22	420	.181	.096	.216	.514	22	531	.045	.076	.212	.382	22	581	.182	.089	.134	.481
22	421	.072	.088	.298	.344	22	532	.204	.086	.110	.494	22	582	.185	.081	.088	.441
22	422	.026	.080	.376	.225	22	533	.174	.092	.181	.445	22	583	.204	.084	.052	.485
22	423	.112	.092	.271	.416	22	534	.049	.074	.183	.294	22	584	.133	.078	.086	.373
22	423	.112	.092	.271	.416	22	535	.208	.085	.062	.497	22	585	.179	.082	.100	.447
22	424	.191	.094	.156	.508	22	536	.287	.087	.010	.641	22	586	.185	.081	.040	.488
22	425	.114	.106	.191	.566	22	537	.158	.083	.172	.460	22	587	.239	.085	.007	.554
22	426	.232	.118	.119	.764	22	538	.047	.076	.209	.323	22	588	.163	.079	.066	.490
22	427	.111	.099	.191	.457	22	539	.227	.087	.077	.568	22	589	.203	.083	.014	.522
22	428	.164	.100	.126	.495	22	540	.157	.082	.131	.449	22	590	.205	.082	.111	.478
22	429	.071	.095	.184	.409	22	541	.164	.083	.088	.444	22	591	.211	.085	.105	.502
22	430	.187	.120	.205	.701	22	542	.127	.092	.220	.395	22	592	.161	.083	.145	.445
22	431	.139	.125	.225	.857	22	543	.164	.083	.093	.449	22	593	.201	.092	.148	.505
22	432	.036	.088	.238	.328	22	544	.206	.088	.076	.508	22	594	.209	.091	.074	.609
22	433	.012	.085	.273	.325	22	545	.178	.082	.101	.481	22	595	.233	.095	.042	.579
22	434	.178	.134	.201	.899	22	546	.226	.088	.073	.568	22	596	.162	.089	.114	.514
22	435	.120	.120	.193	.665	22	547	.155	.083	.128	.473	22	597	.212	.082	.014	.498
22	436	.032	.095	.231	.397	22	548	.195	.086	.086	.536	22	598	.170	.085	.111	.458
22	437	.004	.084	.227	.309	22	549	.189	.087	.138	.481	22	599	.184	.090	.101	.478
22	438	.084	.092	.214	.402	22	550	.221	.092	.115	.534	22	600	.115	.085	.162	.400
22	5001	.128	.095	.198	.554	22	551	.148	.090	.166	.797	22	601	.160	.087	.127	.450
22	5002	.020	.092	.281	.548	22	552	.185	.095	.165	.787	22	602	.198	.090	.084	.492
22	5003	.220	.113	.127	.873	22	553	.197	.087	.074	.492	22	603	.170	.086	.091	.492
22	5004	.154	.100	.155	.533	22	554	.236	.093	.126	.593	22	604	.105	.080	.141	.407
22	5005	.125	.094	.233	.548	22	555	.158	.086	.217	.476	22	605	.160	.087	.131	.498
22	5006	.013	.085	.268	.513	22	556	.199	.089	.100	.498	22	606	.172	.078	.111	.397
22	5007	.171	.098	.171	.762	22	557	.194	.082	.084	.444	22	607	.222	.082	.042	.499
22	5008	.247	.114	.219	.657	22	558	.230	.088	.052	.544	22	608	.133	.077	.121	.393
22	5009	.190	.094	.128	.566	22	559	.183	.088	.110	.549	22	609	.173	.079	.076	.440
22	5110	.022	.085	.323	.310	22	560	.217	.089	.083	.491	22	610	.188	.084	.125	.529
22	5111	.173	.094	.197	.500	22	561	.229	.099	.053	.561	22	611	.153	.094	.096	.530
22	5112	.283	.096	.006	.644	22	562	.153	.087	.104	.456	22	612	.227	.101	.117	.701
22	5113	.137	.084	.113	.408	22	563	.154	.074	.066	.400	22	613	.279	.107	.028	.663
22	5114	.023	.076	.219	.268	22	564	.262	.098	.024	.612	22	614	.181	.116	.141	.716
22	5115	.234	.095	.055	.568	22	565	.188	.080	.111	.492	22	615	.169	.110	.171	.536
22	5116	.310	.104	.054	.673	22	566	.260	.097	.024	.537	22	616	.162	.096	.131	.476
22	5117	.140	.080	.159	.454	22	567	.203	.084	.133	.502	22	617	.223	.100	.093	.555
22	5118	.024	.082	.248	.301	22	568	.133	.079	.214	.428	22	618	.258	.103	.078	.605
22	5119	.180	.094	.165	.510	22	569	.176	.082	.127	.484	22	619	.148	.091	.142	.448
22	520	.264	.090	.010	.603	22	570	.184	.084	.088	.488	22	620	.191	.091	.096	.538
22	521	.139	.086	.149	.522	22	571	.233	.092	.049	.575	22	621	.153	.091	.121	.449
22	522	.026	.077	.242	.356	22	572	.155	.084	.104	.459	22	622	.179	.091	.106	.488
22	523	.195	.080	.052	.484	22	573	.187	.084	.093	.481	22	623	.077	.087	.198	.358
22	524	.278	.088	.019	.635	22	574	.187	.084	.084	.461	22	624	.186	.095	.132	.507
22	525	.151	.080	.081	.493	22	575	.222	.087	.031	.495	22	625	.073	.093	.227	.346
22	526	.045	.073	.176	.346	22	576	.148	.082	.100	.393	22	626	.198	.100	.100	.485
22	527	.195	.084	.052	.536	22	577	.206	.090	.059	.488	22	627	.168	.099	.129	.500
22	528	.147	.084	.136	.428	22	578	.199	.092	.141	.505	22	628	.058	.088	.217	.336
22	529	.289	.089	.022	.629	22	579	.229	.091	.146	.541	22	629	.147	.092	.106	.455

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	630	.068	.088	.178	.358	300	104	.055	.157	.686	.345	300	216	.026	.087	.315	.285
300	631	.196	.097	.095	.534	300	105	.055	.153	.663	.350	300	217	.027	.084	.270	.304
300	632	.137	.093	.178	.411	300	106	.115	.135	.828	.291	300	218	.011	.081	.319	.248
300	633	.235	.102	.100	.595	300	107	.125	.142	.803	.276	300	219	.073	.096	.292	.446
300	634	.155	.102	.141	.606	300	108	.101	.150	.899	.252	300	220	.013	.114	.602	.342
300	635	.273	.120	.068	.841	300	109	.063	.141	.723	.330	300	221	.017	.088	.301	.273
300	636	.084	.086	.161	.388	300	110	.066	.108	.664	.229	300	222	.030	.077	.341	.254
300	637	.149	.090	.114	.480	300	111	.069	.108	.672	.241	300	223	.009	.077	.298	.270
300	638	.103	.097	.244	.462	300	112	.052	.103	.566	.240	300	224	.070	.082	.219	.324
300	639	.100	.097	.238	.450	300	113	.039	.095	.502	.258	300	225	.004	.084	.261	.281
300	640	.078	.094	.260	.407	300	114	.048	.089	.431	.233	300	226	.055	.085	.344	.192
300	641	.140	.107	.224	.561	300	115	.002	.081	.387	.276	300	227	.038	.088	.327	.223
300	642	.078	.090	.183	.395	300	116	.002	.082	.381	.273	300	228	.013	.081	.285	.345
300	643	.066	.090	.203	.372	300	117	.002	.078	.321	.247	300	229	.055	.103	.493	.341
300	644	.052	.088	.214	.361	300	118	.025	.071	.264	.223	300	230	.033	.080	.288	.326
300	645	.063	.087	.224	.368	300	119	.014	.073	.223	.270	300	231	.016	.095	.360	.314
300	647	.050	.088	.283	.350	300	120	.046	.071	.189	.264	300	232	.004	.076	.252	.243
300	648	.041	.087	.310	.363	300	121	.023	.069	.204	.252	300	233	.013	.073	.250	.244
300	649	.107	.096	.230	.427	300	122	.014	.065	.208	.208	300	234	.038	.074	.307	.192
300	650	.185	.107	.211	.652	300	123	.016	.066	.191	.259	300	235	.073	.091	.204	.382
300	651	.052	.074	.205	.295	300	124	.047	.071	.183	.255	300	236	.019	.084	.300	.267
300	652	.053	.074	.213	.341	300	125	.018	.081	.305	.274	300	237	.057	.100	.510	.237
300	653	.012	.071	.227	.243	300	126	.007	.080	.321	.270	300	238	.132	.076	.431	.155
300	654	.089	.077	.159	.327	300	127	.018	.076	.319	.239	300	239	.241	.111	.158	.575
300	655	.053	.084	.222	.337	300	128	.055	.082	.327	.335	300	240	.016	.079	.370	.279
300	656	.048	.085	.228	.313	300	129	.014	.077	.227	.246	300	241	.056	.077	.280	.315
300	657	.029	.084	.246	.289	300	130	.017	.075	.206	.245	300	242	.001	.082	.333	.258
300	658	.157	.106	.172	.499	300	131	.015	.074	.191	.214	300	243	.374	.145	.088	.913
300	659	.136	.111	.161	.648	300	132	.044	.078	.245	.279	300	244	.053	.108	.241	.540
300	660	.126	.119	.178	.648	300	133	.006	.083	.255	.243	300	245	.047	.093	.224	.639
300	1	.281	.117	.024	.013	300	134	.015	.084	.242	.261	300	246	.042	.103	.229	.625
300	2	.327	.135	.067	.095	300	135	.020	.082	.265	.210	300	247	.271	.110	.077	.012
300	3	.166	.111	.152	.815	300	136	.043	.088	.251	.282	300	248	.012	.078	.300	.270
300	4	.131	.103	.202	.669	300	137	.010	.081	.290	.286	300	249	.021	.080	.315	.315
300	5	.103	.084	.243	.390	300	138	.012	.080	.282	.251	300	250	.008	.078	.314	.301
300	6	.067	.090	.304	.364	300	201	.153	.179	.396	.188	300	251	.300	.102	.077	.667
300	7	.239	.131	.152	.850	300	202	.035	.123	.388	.695	300	252	.001	.067	.253	.250
300	8	.169	.107	.143	.723	300	203	.000	.000	.000	.000	300	253	.070	.066	.177	.221
300	9	.156	.098	.144	.596	300	204	.039	.104	.363	.435	300	254	.038	.067	.188	.314
300	10	.121	.088	.149	.422	300	205	.032	.101	.367	.473	300	255	.276	.102	.042	.721
300	11	.052	.082	.208	.406	300	206	.006	.092	.360	.406	300	256	.015	.077	.250	.338
300	12	.327	.201	.098	.499	300	207	.016	.093	.345	.428	300	257	.024	.079	.212	.385
300	13	.260	.158	.138	.175	300	208	.098	.081	.388	.217	300	258	.008	.077	.261	.323
300	14	.186	.122	.158	.754	300	209	.051	.086	.313	.353	300	259	.292	.103	.019	.732
300	15	.148	.135	.193	.688	300	210	.088	.180	.474	.921	300	260	.010	.076	.235	.408
300	16	.126	.111	.182	.779	300	211	.072	.162	.357	.234	300	261	.031	.069	.182	.262
300	17	.127	.053	.111	.309	300	212	.057	.126	.360	.905	300	262	.013	.072	.201	.408
300	18	.062	.160	.671	.310	300	213	.019	.099	.407	.359	300	263	.258	.086	.031	.521
300	19	.096	.132	.713	.276	300	214	.027	.090	.372	.254	300	264	.011	.076	.235	.270
300	20	.068	.150	.699	.297	300	215	.004	.091	.354	.288	300	265	.008	.094	.524	.330

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

MD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	MD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	MD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN
3000	266	.011	.079	.217	.314	3000	316	.055	.096	.285	.323	3000	405	.033	.083	.296	.325
3000	267	.264	.100	.039	.637	3000	317	.009	.089	.327	.249	3000	406	.064	.077	.309	.304
3000	268	.008	.069	.200	.241	3000	318	.094	.098	.232	.367	3000	407	.079	.088	.224	.385
3000	269	.044	.078	.171	.409	3000	319	.003	.081	.243	.310	3000	408	.141	.085	.194	.435
3000	270	.035	.088	.243	.463	3000	320	.076	.087	.214	.394	3000	409	.037	.079	.248	.312
3000	271	.276	.098	.038	.139	3000	321	.000	.080	.239	.276	3000	410	.067	.068	.322	.187
3000	272	.013	.072	.217	.197	3000	322	.102	.088	.170	.411	3000	411	.077	.078	.240	.372
3000	273	.031	.076	.241	.333	3000	323	.001	.089	.343	.306	3000	412	.133	.108	.231	.503
3000	274	.073	.089	.271	.333	3000	324	.016	.077	.258	.422	3000	413	.038	.088	.251	.600
3000	275	.247	.093	.065	.591	3000	325	.092	.087	.238	.347	3000	414	.053	.075	.306	.181
3000	276	.029	.069	.264	.222	3000	326	.004	.080	.276	.256	3000	415	.066	.084	.224	.114
3000	277	.041	.080	.351	.222	3000	332	.103	.088	.215	.377	3000	416	.127	.080	.146	.433
3000	278	.143	.077	.480	.095	3000	333	.001	.090	.286	.296	3000	417	.018	.073	.222	.267
3000	279	.334	.117	.012	.411	3000	334	.080	.096	.217	.377	3000	418	.062	.067	.286	.187
3000	280	.029	.085	.253	.664	3000	335	.004	.089	.276	.286	3000	419	.082	.078	.195	.359
3000	281	.032	.072	.244	.115	3000	336	.100	.098	.201	.446	3000	420	.106	.083	.220	.401
3000	282	.017	.088	.321	.333	3000	337	.003	.087	.286	.367	3000	421	.005	.075	.312	.777
3000	283	.262	.088	.088	.446	3000	338	.010	.098	.337	.316	3000	422	.086	.069	.348	.333
3000	284	.011	.067	.258	.555	3000	339	.051	.088	.245	.335	3000	423	.081	.091	.221	.330
3000	285	.036	.069	.212	.447	3000	340	.006	.073	.255	.271	3000	424	.065	.081	.221	.330
3000	286	.076	.086	.172	.669	3000	341	.002	.072	.258	.273	3000	425	.126	.080	.131	.799
3000	287	.285	.085	.004	.799	3000	342	.022	.070	.249	.236	3000	426	.027	.086	.256	.303
3000	288	.003	.065	.253	.338	3000	343	.069	.083	.194	.377	3000	427	.131	.096	.198	.452
3000	289	.069	.071	.248	.554	3000	344	.046	.075	.213	.310	3000	428	.023	.091	.240	.366
3000	290	.253	.032	.100	.554	3000	345	.002	.077	.305	.258	3000	429	.099	.091	.204	.338
3000	291	.022	.069	.244	.250	3000	346	.004	.076	.303	.242	3000	430	.022	.075	.260	.327
3000	292	.018	.074	.238	.277	3000	347	.025	.074	.328	.217	3000	431	.078	.091	.220	.335
3000	293	.005	.069	.217	.664	3000	348	.047	.080	.282	.301	3000	432	.039	.091	.252	.311
3000	294	.275	.084	.000	.602	3000	349	.004	.080	.290	.258	3000	433	.026	.089	.248	.309
3000	295	.005	.067	.226	.661	3000	350	.004	.079	.315	.251	3000	434	.004	.087	.265	.333
3000	296	.039	.068	.182	.112	3000	351	.018	.079	.312	.226	3000	435	.080	.095	.213	.357
3000	297	.018	.068	.201	.669	3000	352	.084	.085	.238	.226	3000	436	.036	.089	.246	.327
3000	298	.256	.055	.069	.292	3000	353	.007	.073	.237	.249	3000	437	.027	.088	.233	.600
3000	299	.023	.069	.200	.733	3000	354	.004	.074	.233	.218	3000	438	.002	.088	.265	.361
3000	300	.051	.071	.179	.668	3000	355	.026	.073	.249	.204	3000	439	.077	.091	.213	.348
3000	301	.043	.070	.182	.314	3000	356	.046	.078	.191	.276	3000	501	.062	.098	.235	.683
3000	302	.281	.087	.004	.610	3000	357	.001	.074	.212	.277	3000	502	.041	.088	.325	.562
3000	303	.001	.087	.229	.114	3000	358	.010	.073	.221	.282	3000	503	.141	.100	.156	.629
3000	304	.030	.069	.194	.550	3000	359	.029	.072	.229	.255	3000	504	.104	.106	.247	.766
3000	305	.010	.068	.217	.004	3000	360	.049	.077	.173	.354	3000	505	.085	.096	.267	.628
3000	306	.273	.087	.023	.552	3000	361	.009	.066	.227	.300	3000	506	.015	.093	.394	.660
3000	307	.009	.075	.261	.550	3000	362	.006	.066	.242	.248	3000	507	.205	.118	.107	.807
3000	308	.098	.081	.177	.550	3000	363	.059	.165	.347	.374	3000	508	.306	.146	.108	.920
3000	309	.039	.073	.163	.399	3000	364	.020	.078	.256	.256	3000	509	.265	.131	.106	.118
3000	310	.067	.075	.158	.447	3000	365	.015	.088	.371	.273	3000	510	.045	.078	.309	.286
3000	311	.028	.077	.232	.445	3000	366	.025	.069	.268	.252	3000	511	.105	.090	.201	.437
3000	312	.106	.071	.312	.555	3000	401	.021	.075	.254	.286	3000	512	.240	.112	.060	.809
3000	313	.038	.083	.198	.117	3000	402	.347	.099	.027	.552	3000	513	.080	.085	.209	.441
3000	314	.095	.097	.300	.408	3000	403	.028	.073	.259	.444	3000	514	.040	.077	.273	.702
3000	315	.013	.089	.310	.56	3000	404	.132	.091	.181	.55	3000	515	.148	.097	.275	.502

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON, TEXAS

WD	TAP	CPHEAN	CPRNS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRNS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRNS	CPHAX	CPHIN
300	516	.232	.108	.127	.637	300	566	.163	.093	.126	.480	300	616	.036	.103	.246	.388
300	517	.094	.094	.258	.448	300	567	.120	.086	.155	.382	300	617	.103	.110	.190	.455
300	518	.002	.088	.342	.470	300	568	.054	.081	.207	.303	300	618	.135	.113	.191	.510
300	519	.198	.117	.191	.803	300	569	.095	.083	.173	.358	300	619	.031	.089	.227	.276
300	520	.295	.129	.191	.914	300	570	.104	.081	.136	.373	300	620	.109	.095	.170	.381
300	521	.090	.132	.242	.763	300	571	.144	.091	.134	.694	300	621	.032	.088	.249	.290
300	522	.090	.098	.312	.657	300	572	.083	.085	.197	.608	300	622	.058	.094	.241	.398
300	523	.178	.091	.266	.515	300	573	.094	.076	.142	.369	300	623	.000	.087	.286	.303
300	524	.066	.085	.108	.468	300	574	.094	.079	.176	.369	300	624	.122	.096	.218	.429
300	525	.025	.074	.213	.341	300	575	.129	.084	.134	.416	300	625	.024	.086	.306	.316
300	526	.127	.087	.120	.457	300	576	.071	.081	.194	.371	300	626	.103	.094	.241	.435
300	527	.060	.080	.120	.457	300	577	.111	.088	.173	.494	300	627	.124	.100	.174	.891
300	528	.060	.094	.196	.332	300	578	.117	.092	.193	.473	300	628	.017	.088	.290	.273
300	529	.188	.094	.137	.888	300	579	.122	.090	.155	.461	300	629	.103	.094	.204	.381
300	530	.083	.086	.213	.333	300	580	.050	.083	.222	.354	300	630	.021	.088	.273	.280
300	531	.011	.080	.240	.276	300	581	.090	.085	.222	.388	300	631	.130	.098	.241	.442
300	532	.142	.092	.172	.483	300	582	.096	.085	.206	.379	300	632	.030	.079	.223	.316
300	533	.091	.082	.188	.376	300	583	.132	.088	.192	.471	300	633	.122	.085	.186	.428
300	534	.032	.076	.273	.250	300	584	.053	.079	.296	.337	300	634	.054	.083	.149	.374
300	535	.120	.090	.165	.466	300	585	.087	.082	.237	.399	300	635	.170	.091	.146	.493
300	536	.099	.097	.096	.497	300	586	.088	.083	.233	.383	300	636	.009	.091	.220	.287
300	537	.099	.095	.248	.467	300	587	.127	.091	.186	.491	300	637	.083	.097	.163	.366
300	538	.140	.079	.248	.266	300	588	.058	.082	.222	.355	300	638	.041	.074	.205	.399
300	539	.079	.095	.158	.454	300	589	.093	.086	.220	.413	300	639	.031	.073	.215	.282
300	540	.050	.091	.201	.405	300	590	.100	.085	.206	.522	300	640	.012	.072	.233	.261
300	541	.080	.090	.187	.473	300	591	.129	.086	.182	.543	300	641	.079	.078	.182	.338
300	542	.050	.086	.245	.377	300	592	.069	.086	.279	.432	300	642	.047	.082	.237	.333
300	543	.079	.081	.207	.333	300	593	.138	.104	.274	.619	300	643	.032	.081	.270	.336
300	544	.128	.083	.169	.409	300	594	.164	.109	.116	.629	300	644	.013	.079	.277	.290
300	545	.117	.078	.136	.389	300	595	.230	.123	.079	.925	300	645	.021	.078	.233	.324
300	546	.149	.083	.141	.433	300	596	.174	.118	.146	.733	300	646	.043	.081	.181	.286
300	547	.088	.080	.197	.367	300	597	.099	.086	.166	.555	300	647	.022	.080	.200	.276
300	548	.137	.088	.136	.473	300	598	.080	.080	.173	.388	300	648	.022	.079	.220	.287
300	549	.183	.110	.150	.639	300	599	.100	.082	.196	.333	300	649	.102	.088	.154	.417
300	550	.242	.130	.141	.845	300	600	.036	.077	.218	.286	300	650	.040	.071	.205	.261
300	551	.146	.146	.170	.037	300	601	.076	.078	.196	.338	300	651	.021	.070	.227	.239
300	552	.278	.152	.112	.225	300	602	.080	.086	.233	.379	300	652	.002	.070	.252	.245
300	553	.119	.093	.160	.509	300	603	.101	.083	.168	.426	300	653	.074	.075	.198	.338
300	554	.133	.088	.141	.433	300	604	.033	.078	.214	.320	300	654	.003	.081	.261	.283
300	555	.068	.084	.177	.371	300	605	.071	.081	.200	.586	300	655	.028	.081	.212	.279
300	556	.114	.088	.142	.416	300	606	.075	.080	.170	.339	300	656	.008	.079	.303	.258
300	557	.117	.081	.146	.479	300	607	.110	.082	.155	.696	300	657	.008	.086	.245	.354
300	558	.155	.088	.117	.522	300	608	.042	.078	.201	.326	300	658	.050	.079	.187	.321
300	559	.103	.092	.204	.517	300	609	.079	.079	.159	.375	300	659	.043	.079	.218	.330
300	560	.137	.092	.176	.504	300	610	.085	.086	.203	.479	300	660	.506	.167	.129	.238
300	561	.163	.106	.167	.537	300	611	.063	.095	.181	.342	315	1	.543	.180	.015	.293
300	562	.064	.087	.229	.361	300	612	.111	.097	.220	.416	315	2	.300	.146	.185	.042
300	563	.066	.081	.211	.447	300	613	.145	.099	.192	.522	315	3	.209	.123	.196	.694
300	564	.177	.100	.143	.599	300	614	.112	.105	.155	.694	315	4	.119	.089	.205	.515
300	565	.119	.086	.126	.416	300	615	.109	.116	.207	.599	315	5	.057	.093	.311	.401

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
115	7	342	148	153	-1	315	202	289	162	191	-	315	202	096	082	152	-
115	8	287	137	139	-	315	203	000	000	000	-	315	203	098	075	111	-
115	9	131	108	316	-	315	204	154	116	227	-	315	204	045	074	117	-
115	10	094	084	192	-	315	205	103	102	300	-	315	205	170	124	179	-
115	11	016	076	219	-	315	206	032	083	275	-	315	206	158	115	200	-
115	12	417	180	-	-1	315	207	053	084	293	-	315	207	120	099	199	-
115	13	409	159	009	-1	315	208	060	074	337	-	315	208	091	109	240	-
115	14	265	138	089	-1	315	209	086	079	306	-	315	209	095	090	242	-
115	15	104	112	141	-	315	210	374	180	150	-1	315	210	177	114	170	-
115	16	091	086	116	-	315	211	333	193	200	-1	315	211	117	091	229	-
115	17	145	053	141	-	315	212	296	192	169	-1	315	212	186	123	273	-
115	18	202	176	164	-	315	213	171	130	228	-	315	213	085	086	274	-
115	19	216	165	300	-	315	214	068	100	263	-	315	214	095	083	191	-
115	20	186	170	327	-	315	215	080	095	239	-	315	215	504	100	277	-
115	21	129	162	72	-	315	216	125	088	184	-	315	216	423	051	228	-
115	22	055	156	33	-	315	217	111	091	177	-	315	217	413	105	225	-
115	23	266	141	85	-	315	218	068	088	223	-	315	218	100	082	224	-
115	24	283	147	85	-	315	219	154	093	164	-	315	219	168	108	215	-
115	25	176	155	155	-	315	220	063	142	564	-	315	220	161	113	233	-
115	26	040	149	66	-	315	221	085	098	221	-	315	221	138	113	199	-
115	27	216	109	66	-	315	222	025	083	222	-	315	222	118	088	173	-
115	28	223	107	97	-	315	223	058	083	211	-	315	223	127	088	167	-
115	29	175	131	66	-	315	224	116	072	232	-	315	224	389	093	133	-
115	30	105	130	33	-	315	225	085	086	110	-	315	225	430	083	183	-
115	31	114	116	66	-	315	226	010	087	169	-	315	226	366	085	206	-
115	32	125	105	66	-	315	227	028	090	283	-	315	227	410	084	144	-
115	33	114	096	37	-	315	228	097	085	169	-	315	228	423	090	216	-
115	34	100	094	45	-	315	229	000	112	480	-	315	229	425	109	279	-
115	35	070	089	48	-	315	230	066	102	250	-	315	230	576	111	280	-
115	36	035	089	22	-	315	231	127	114	212	-	315	231	778	113	281	-
115	37	000	080	91	-	315	232	112	099	196	-	315	232	552	102	282	-
115	38	032	078	33	-	315	233	082	089	186	-	315	233	398	115	283	-
115	39	066	076	33	-	315	234	080	103	100	-	315	234	516	094	284	-
115	40	011	078	33	-	315	235	195	112	200	-	315	235	633	077	285	-
115	41	065	069	11	-	315	236	120	092	158	-	315	236	525	095	286	-
115	42	009	069	22	-	315	237	020	101	44	-	315	237	402	073	287	-
115	43	019	068	33	-	315	238	067	080	336	-	315	238	285	077	288	-
115	44	043	066	22	-	315	239	078	081	218	-	315	239	352	074	289	-
115	45	040	071	18	-	315	240	096	085	191	-	315	240	470	094	290	-
115	46	020	077	89	-	315	241	123	085	143	-	315	241	430	083	291	-
115	47	008	074	33	-	315	242	042	097	29	-	315	242	477	112	292	-
115	48	040	073	44	-	315	243	286	130	60	-1	315	243	060	081	293	-
115	49	030	079	22	-	315	244	301	132	88	-	315	244	843	080	294	-
115	50	005	065	11	-	315	245	222	121	02	-	315	245	720	081	295	-
115	51	015	066	10	-	315	246	206	127	134	-	315	246	773	081	296	-
115	52	054	065	49	-	315	247	173	117	160	-	315	247	864	078	297	-
115	53	000	074	11	-	315	248	151	110	164	-	315	248	591	098	298	-
115	54	032	069	22	-	315	249	113	104	187	-	315	249	518	094	299	-
115	55	020	068	34	-1	315	250	081	100	237	-	315	250	453	100	300	-
115	56	006	066	55	-	315	251	088	088	54	-	315	251	475	092	301	-

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
3315						3315	602	.0988	.085	.208	.44	3315	653	.0004	.069	.290	.25
3315						3315	603	.118	.080	.188	.33	3315	654	.0067	.074	.242	.35
3315						3315	604	.044	.076	.250	.33	3315	655	.0227	.076	.189	.33
3315						3315	605	.083	.081	.212	.41	3315	656	.018	.075	.201	.33
3315						3315	606	.087	.084	.159	.33	3315	657	.0002	.073	.234	.25
3315						3315	607	.133	.090	.141	.33	3315	658	.0002	.080	.174	.25
3315						3315	608	.061	.082	.213	.43	3315	659	.0002	.083	.201	.33
3315						3315	609	.099	.084	.166	.41	3315	660	.0002	.086	.204	.33
3315						3315	610	.099	.084	.149	.33	3315	1	.0002	.086	.190	.33
3315						3315	611	.089	.076	.192	.33	3315	2	.0002	.196	.049	.33
3315						3315	612	.138	.095	.172	.33	3315	3	.0002	.137	.157	.33
3315						3315	613	.190	.106	.134	.33	3315	4	.0002	.121	.157	.33
3315						3315	614	.160	.106	.157	.33	3315	5	.0002	.093	.169	.33
3315						3315	615	.183	.116	.275	.33	3315	6	.0002	.096	.313	.33
3315						3315	616	.050	.092	.331	.33	3315	7	.0002	.111	.067	.33
3315						3315	617	.110	.093	.221	.33	3315	8	.0002	.102	.208	.33
3315						3315	618	.139	.096	.212	.33	3315	9	.0002	.136	.208	.33
3315						3315	619	.044	.088	.259	.33	3315	10	.0002	.093	.199	.33
3315						3315	620	.121	.093	.180	.33	3315	11	.0002	.080	.291	.33
3315						3315	621	.044	.088	.246	.33	3315	12	.0002	.136	.009	.33
3315						3315	622	.099	.103	.215	.33	3315	13	.0002	.149	.045	.33
3315						3315	623	.099	.096	.272	.33	3315	14	.0002	.151	.248	.33
3315						3315	624	.122	.096	.335	.33	3315	15	.0002	.104	.255	.33
3315						3315	625	.022	.076	.211	.33	3315	16	.0002	.088	.177	.33
3315						3315	626	.111	.084	.157	.33	3315	17	.0002	.057	.006	.33
3315						3315	627	.122	.086	.176	.33	3315	101	.0002	.162	.883	.33
3315						3315	628	.015	.079	.211	.33	3315	102	.0002	.140	.822	.33
3315						3315	629	.082	.084	.157	.33	3315	103	.0002	.129	.649	.33
3315						3315	630	.021	.080	.208	.33	3315	104	.0002	.132	.606	.33
3315						3315	631	.128	.089	.157	.33	3315	105	.0002	.119	.493	.33
3315						3315	632	.044	.096	.230	.33	3315	106	.0002	.177	.000	.33
3315						3315	633	.134	.104	.157	.33	3315	107	.0002	.166	.927	.33
3315						3315	634	.099	.106	.201	.33	3315	108	.0002	.119	.585	.33
3315						3315	635	.211	.116	.111	.33	3315	109	.0002	.106	.379	.33
3315						3315	636	.012	.070	.221	.33	3315	110	.0002	.162	.963	.33
3315						3315	637	.080	.072	.162	.33	3315	111	.0002	.152	.974	.33
3315						3315	638	.033	.075	.204	.33	3315	112	.0002	.128	.682	.33
3315						3315	639	.063	.073	.204	.33	3315	113	.0002	.100	.513	.33
3315						3315	640	.019	.074	.221	.33	3315	114	.0002	.085	.387	.33
3315						3315	641	.073	.076	.205	.33	3315	115	.0002	.129	.738	.33
3315						3315	642	.030	.068	.183	.33	3315	116	.0002	.136	.745	.33
3315						3315	643	.019	.067	.183	.33	3315	117	.0002	.112	.584	.33
3315						3315	644	.004	.066	.209	.33	3315	118	.0002	.090	.433	.33
3315						3315	645	.022	.085	.269	.33	3315	119	.0002	.085	.227	.33
3315						3315	647	.027	.071	.195	.33	3315	120	.0002	.082	.338	.33
3315						3315	648	.021	.070	.216	.33	3315	121	.0002	.079	.370	.33
3315						3315	649	.021	.071	.215	.33	3315	122	.0002	.076	.426	.33
3315						3315	650	.109	.082	.182	.33	3315	123	.0002	.076	.304	.33
3315						3315	651	.070	.070	.220	.33	3315	124	.0002	.092	.265	.33
3315						3315	652	.168	.070	.263	.33	3315	125	.0002	.069	.252	.33

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

MD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
3330	1122	.024	.068	.233	.290	3330	2222	.052	.094	.244	.419	3330	2222	.080	.079	.213	.435
3330	1127	.040	.067	.226	.183	3330	2223	.207	.100	.153	.742	3330	2222	.088	.079	.219	.359
3330	1128	.050	.074	.207	.306	3330	2224	.247	.105	.071	.645	3330	2222	.099	.070	.269	.742
3330	1129	.036	.071	.198	.296	3330	2225	.239	.106	.148	.726	3330	2222	.091	.119	.140	.692
3330	1130	.020	.067	.238	.218	3330	2226	.200	.105	.091	.566	3330	2222	.092	.145	.201	.862
3330	1131	.045	.066	.259	.177	3330	2227	.278	.094	.012	.628	3330	2222	.093	.123	.133	.688
3330	1132	.041	.071	.195	.227	3330	2228	.296	.089	.009	.884	3330	2222	.094	.113	.112	.586
3330	1133	.015	.070	.221	.197	3330	2229	.313	.104	.017	.794	3330	2222	.095	.085	.103	.503
3330	1134	.052	.066	.225	.143	3330	2230	.256	.099	.021	.771	3330	2222	.096	.105	.101	.487
3330	1135	.013	.073	.223	.243	3330	2231	.287	.107	.048	.801	3330	2222	.097	.041	.098	.439
3330	1136	.017	.073	.290	.222	3330	2232	.295	.111	.066	.810	3330	2222	.098	.105	.142	.661
3330	1137	.005	.071	.261	.218	3330	2233	.278	.115	.102	.916	3330	2222	.099	.284	.127	.917
3330	1138	.354	.108	.028	.738	3330	2234	.229	.105	.127	.682	3330	3300	.187	.139	.191	.737
3330	1139	.300	.114	.028	.739	3330	2235	.206	.098	.139	.646	3330	3301	.220	.126	.222	.780
3330	1140	.000	.000	.000	.000	3330	2236	.167	.104	.177	.535	3330	3302	.138	.139	.222	.855
3330	1141	.000	.000	.000	.000	3330	2237	.127	.088	.219	.518	3330	3303	.120	.107	.163	.520
3330	1142	.000	.000	.000	.000	3330	2238	.088	.090	.219	.518	3330	3304	.093	.100	.185	.492
3330	1143	.270	.133	.186	.800	3330	2239	.287	.115	.222	.736	3330	3305	.042	.098	.222	.439
3330	1144	.148	.128	.242	.660	3330	2240	.320	.135	.088	.973	3330	3306	.098	.102	.192	.499
3330	1145	.148	.132	.242	.835	3330	2241	.262	.114	.114	.726	3330	3307	.097	.164	.426	.843
3330	1146	.015	.082	.296	.299	3330	2242	.276	.144	.139	.913	3330	3308	.124	.087	.151	.504
3330	1147	.136	.114	.271	.661	3330	2243	.187	.106	.171	.670	3330	3309	.054	.089	.216	.372
3330	1148	.250	.109	.114	.828	3330	2244	.302	.120	.083	.831	3330	3310	.085	.087	.172	.396
3330	1149	.261	.115	.115	.227	3330	2245	.196	.104	.159	.527	3330	3311	.017	.079	.280	.263
3330	1150	.333	.123	.053	.881	3330	2246	.261	.150	.175	.038	3330	3312	.089	.071	.332	.154
3330	1151	.320	.134	.162	.954	3330	2247	.135	.106	.237	.466	3330	3313	.042	.081	.244	.327
3330	1152	.237	.122	.212	.770	3330	2248	.135	.103	.163	.532	3330	3314	.143	.113	.222	.588
3330	1153	.249	.132	.210	.858	3330	2249	.210	.102	.060	.649	3330	3315	.026	.097	.303	.368
3330	1154	.241	.115	.100	.618	3330	2250	.094	.097	.175	.498	3330	3316	.091	.101	.227	.441
3330	1155	.220	.112	.162	.610	3330	2251	.209	.104	.087	.688	3330	3317	.044	.102	.227	.465
3330	1156	.168	.107	.181	.543	3330	2252	.213	.111	.210	.639	3330	3318	.123	.139	.353	.859
3330	1157	.261	.119	.183	.625	3330	2253	.317	.127	.231	.854	3330	3319	.059	.094	.382	.402
3330	1158	.292	.126	.121	.739	3330	2254	.292	.131	.088	.843	3330	3320	.112	.095	.255	.444
3330	1159	.207	.110	.160	.575	3330	2255	.306	.157	.201	.208	3330	3321	.044	.091	.299	.361
3330	1160	.115	.101	.199	.509	3330	2256	.242	.117	.192	.683	3330	3322	.148	.100	.233	.497
3330	1161	.112	.098	.304	.537	3330	2257	.252	.122	.128	.640	3330	3323	.050	.091	.384	.396
3330	1162	.157	.100	.181	.634	3330	2258	.278	.117	.113	.692	3330	3324	.061	.087	.217	.491
3330	1163	.197	.097	.122	.516	3330	2259	.183	.118	.281	.613	3330	3325	.160	.106	.171	.568
3330	1164	.154	.094	.115	.426	3330	2260	.182	.111	.286	.517	3330	3326	.080	.099	.229	.515
3330	1165	.170	.096	.139	.451	3330	2261	.122	.102	.225	.470	3330	3327	.149	.097	.170	.566
3330	1166	.240	.108	.075	.564	3330	2262	.047	.122	.225	.410	3330	3328	.030	.090	.279	.294
3330	1167	.222	.112	.075	.627	3330	2263	.316	.121	.444	.831	3330	3329	.080	.095	.206	.357
3330	1168	.227	.113	.187	.647	3330	2264	.341	.126	.088	.825	3330	3330	.011	.088	.261	.283
3330	1169	.246	.107	.221	.675	3330	2265	.253	.154	.182	.877	3330	3331	.104	.095	.192	.406
3330	1170	.395	.114	.112	.763	3330	2266	.208	.141	.165	.997	3330	3332	.003	.083	.272	.263
3330	1171	.223	.104	.137	.604	3330	2267	.208	.153	.198	.966	3330	3333	.001	.074	.257	.257
3330	1172	.244	.101	.095	.635	3330	2268	.135	.135	.310	.680	3330	3334	.095	.079	.171	.417
3330	1173	.276	.121	.035	.741	3330	2269	.073	.092	.279	.461	3330	3335	.049	.068	.165	.276
3330	1174	.276	.118	.121	.911	3330	2270	.130	.115	.212	.584	3330	3336	.050	.067	.151	.293
3330	1175	.147	.112	.233	.656	3330	2271	.060	.080	.183	.371	3330	3337	.017	.067	.193	.259

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

ID	TAP	CPMEAN	CP RMS	CPMAX	CPMIN
33333333		109	107	174	577
33333333		078	068	177	327
33333333		040	069	213	284
33333333		038	068	200	282
33333333		008	066	229	250
33333333		087	072	177	351
33333333		040	073	189	314
33333333		033	072	212	282
33333333		026	076	225	214
33333333		046	071	192	288
33333333		038	068	186	305
33333333		024	064	192	299
33333333		008	061	223	214
33333333		061	066	156	288
33333333		013	077	204	249
33333333		003	075	221	229
33333333		027	073	222	186
33333333		045	079	219	291
33333333		008	072	213	249
33333333		001	071	222	232
33333333		278	112	044	686
33333333		107	135	248	616
33333333		021	100	302	452
33333333		006	073	288	238
33333333		044	113	374	543
33333333		103	082	150	404
33333333		194	132	202	677
33333333		147	080	145	491
33333333		030	073	228	353
33333333		038	068	262	241
33333333		091	076	165	425
33333333		154	084	099	471
33333333		039	077	220	327
33333333		034	069	253	338
33333333		099	077	159	392
33333333		144	083	130	410
33333333		041	077	219	283
33333333		042	070	256	184
33333333		100	081	159	398
33333333		153	085	230	468
33333333		044	078	222	306
33333333		041	073	232	211
33333333		093	083	157	395
33333333		105	081	151	450
33333333		001	070	233	242
33333333		057	067	271	299
33333333		109	079	139	427
33333333		109	079	139	427
33333333		183	088	099	552
33333333		001	083	257	245

ID	TAP	CPMEAN	CP RMS	CPMAX	CPMIN
33333333		096	091	183	381
33333333		016	078	288	260
33333333		102	088	199	388
33333333		039	084	223	311
33333333		049	075	198	297
33333333		012	066	186	222
33333333		025	066	180	241
33333333		002	065	192	208
33333333		052	067	152	261
33333333		010	068	192	243
33333333		009	068	220	247
33333333		004	067	200	244
33333333		071	074	220	336
33333333		040	075	204	309
33333333		063	070	204	196
33333333		127	094	195	437
33333333		092	091	224	396
33333333		076	080	219	385
33333333		010	076	152	222
33333333		150	100	232	663
33333333		422	187	081	200
33333333		530	194	025	267
33333333		038	071	296	193
33333333		084	084	171	348
33333333		266	099	055	572
33333333		090	088	222	368
33333333		013	084	332	253
33333333		156	107	049	489
33333333		282	106	049	706
33333333		061	079	225	315
33333333		017	073	250	232
33333333		123	094	174	681
33333333		256	141	070	941
33333333		357	225	216	232
33333333		366	184	332	107
33333333		061	098	304	383
33333333		147	092	177	436
33333333		020	091	347	269
33333333		023	076	265	232
33333333		116	089	162	436
33333333		075	085	220	365
33333333		155	089	309	459
33333333		089	089	309	420
33333333		034	071	271	187
33333333		117	084	171	377
33333333		114	084	313	478
33333333		028	078	290	256
33333333		168	103	157	551
33333333		167	087	119	415
33333333		059	090	236	388

ID	TAP	CPMEAN	CP RMS	CPMAX	CPMIN
33333333		150	077	233	217
33333333		148	092	185	500
33333333		041	105	205	552
33333333		004	085	441	388
33333333		057	082	442	289
33333333		101	087	443	344
33333333		087	087	445	408
33333333		122	082	445	357
33333333		073	087	446	435
33333333		130	085	448	363
33333333		143	091	448	449
33333333		211	110	449	670
33333333		322	158	450	869
33333333		463	244	451	307
33333333		083	241	452	387
33333333		147	087	453	404
33333333		087	085	454	418
33333333		154	100	454	401
33333333		118	100	454	615
33333333		130	102	455	466
33333333		076	094	455	198
33333333		121	098	455	335
33333333		147	097	455	466
33333333		066	083	455	529
33333333		071	087	455	553
33333333		180	084	455	377
33333333		136	098	455	376
33333333		153	105	455	592
33333333		136	112	455	682
33333333		063	092	455	475
33333333		120	087	455	454
33333333		113	089	455	350
33333333		148	089	455	418
33333333		087	085	455	388
33333333		107	089	455	166
33333333		105	089	455	143
33333333		144	081	455	425
33333333		107	087	455	353
33333333		105	089	455	411
33333333		144	097	455	457
33333333		101	102	455	487
33333333		122	091	455	523
33333333		119	091	455	424
33333333		116	084	455	444
33333333		063	086	455	448
33333333		094	078	455	204
33333333		116	081	455	199
33333333		146	086	455	324
33333333		075	077	455	176
33333333		105	081	455	156
33333333		102	082	455	454
33333333		117	082	455	123
33333333			077	455	183
33333333			081	455	331
33333333			082	455	163
33333333			082	455	373
33333333			082	455	191
33333333			082	455	363
33333333			082	455	222

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPNEAH	CPRMS	CPHAX	CPHIN	WD	TAP	CPNEAH	CPRMS	CPHAX	CPHIN	WD	TAP	CPNEAH	CPRMS	CPHAX	CPHIN
3330	588	.064	.078	.196	.324	3330	638	.022	.069	.210	.255	3450	112	.151	.116	.594	.162
3330	589	.092	.091	.176	.367	3330	639	.017	.068	.235	.247	3450	113	.060	.100	.468	.193
3330	590	.112	.079	.122	.419	3330	640	.006	.067	.250	.232	3450	114	.030	.087	.367	.238
3330	591	.142	.081	.123	.438	3330	641	.055	.071	.207	.306	3450	115	.120	.148	.517	.618
3330	592	.084	.080	.164	.607	3330	642	.017	.066	.213	.240	3450	116	.105	.100	.529	.428
3330	593	.151	.101	.112	.711	3330	643	.006	.065	.232	.229	3450	117	.050	.088	.455	.177
3330	594	.181	.140	.141	1.130	3330	644	.011	.064	.250	.205	3450	118	.002	.082	.375	.258
3330	595	.326	.201	.298	2.000	3330	645	.008	.067	.242	.220	3450	119	.099	.085	.193	.298
3330	596	.305	.191	.514	.979	3330	647	.023	.072	.177	.267	3450	120	.000	.114	.241	.605
3330	597	.106	.086	.204	.516	3330	648	.009	.070	.197	.224	3450	121	.022	.078	.230	.312
3330	598	.081	.079	.244	.325	3330	649	.017	.070	.272	.183	3450	122	.032	.072	.255	.218
3330	599	.107	.080	.217	.347	3330	650	.055	.081	.216	.303	3450	123	.045	.077	.217	.337
3330	600	.045	.075	.283	.283	3330	651	.020	.069	.192	.231	3450	124	.144	.084	.241	.357
3330	601	.084	.077	.195	.151	3330	652	.006	.068	.197	.218	3450	125	.033	.081	.284	.344
3330	602	.084	.076	.156	.133	3330	653	.025	.068	.229	.186	3450	126	.043	.069	.268	.234
3330	603	.123	.077	.117	.370	3330	654	.048	.073	.183	.279	3450	127	.042	.067	.249	.335
3330	604	.046	.070	.186	.366	3330	655	.011	.069	.240	.216	3450	128	.087	.072	.121	.386
3330	605	.077	.073	.156	.315	3330	656	.001	.068	.256	.203	3450	129	.071	.074	.165	.344
3330	606	.076	.072	.141	.357	3330	657	.017	.066	.266	.177	3450	130	.056	.069	.278	.163
3330	607	.101	.076	.152	.412	3330	658	.050	.072	.219	.267	3450	131	.071	.063	.288	.118
3330	608	.049	.069	.161	.327	3330	659	.003	.067	.213	.216	3450	132	.073	.071	.192	.276
3330	609	.082	.071	.121	.328	3330	660	.000	.074	.247	.247	3450	133	.064	.067	.154	.266
3330	610	.085	.074	.172	.669	3450	1	.985	.263	.224	.067	3450	134	.056	.070	.299	.248
3330	611	.054	.074	.201	.305	3450	2	.793	.258	.188	.190	3450	135	.077	.062	.267	.182
3330	612	.097	.079	.207	.386	3450	3	.560	.179	.034	.126	3450	136	.036	.068	.178	.244
3330	613	.138	.099	.191	.552	3450	4	.273	.114	.129	.874	3450	137	.022	.073	.228	.266
3330	614	.117	.120	.224	.749	3450	5	.262	.096	.031	.661	3450	138	.043	.073	.221	.268
3330	615	.197	.151	.198	.870	3450	6	.148	.085	.127	.500	3450	201	.241	.087	.045	.688
3330	616	.016	.081	.276	.314	3450	7	.328	.100	.026	.688	3450	202	.200	.087	.100	.636
3330	617	.086	.085	.189	.404	3450	8	.237	.096	.072	.563	3450	203	.000	.000	.000	.000
3330	618	.111	.088	.183	.447	3450	9	.456	.221	.218	.383	3450	204	.264	.104	.140	.806
3330	619	.026	.084	.238	.291	3450	10	.138	.085	.180	.397	3450	205	.241	.107	.164	.762
3330	620	.103	.088	.174	.394	3450	11	.015	.082	.275	.292	3450	206	.175	.110	.212	.622
3330	621	.033	.083	.229	.405	3450	12	.270	.103	.017	.709	3450	207	.185	.123	.171	.822
3330	622	.075	.082	.211	.453	3450	13	.313	.112	.062	.846	3450	208	.030	.087	.250	.440
3330	623	.009	.077	.251	.380	3450	14	.296	.117	.069	.791	3450	209	.191	.126	.140	.902
3330	624	.103	.084	.186	.497	3450	15	.151	.089	.155	.441	3450	210	.159	.077	.092	.418
3330	625	.007	.092	.365	.306	3450	16	.095	.079	.015	.352	3450	211	.172	.081	.077	.459
3330	626	.072	.093	.323	.388	3450	17	.167	.060	.194	.431	3450	212	.218	.080	.022	.521
3330	627	.115	.087	.164	.371	3450	18	.307	.148	.730	.164	3450	213	.210	.085	.048	.529
3330	628	.008	.074	.241	.248	3450	19	.254	.128	.628	.155	3450	214	.174	.086	.100	.459
3330	629	.068	.078	.189	.320	3450	20	.170	.115	.517	.209	3450	215	.217	.103	.099	.665
3330	630	.005	.074	.229	.226	3450	21	.075	.104	.515	.246	3450	216	.220	.089	.059	.526
3330	631	.107	.082	.136	.396	3450	22	.010	.086	.309	.280	3450	217	.205	.084	.095	.465
3330	632	.014	.084	.220	.263	3450	23	.521	.171	.080	.017	3450	218	.161	.080	.132	.413
3330	633	.083	.089	.171	.557	3450	24	.436	.162	.992	.132	3450	219	.248	.097	.195	.703
3330	634	.031	.091	.248	.996	3450	25	.130	.117	.507	.272	3450	220	.277	.103	.034	.762
3330	635	.152	.110	.202	.604	3450	26	.007	.094	.312	.376	3450	221	.216	.094	.095	.624
3330	636	.008	.069	.229	.17	3450	27	.345	.164	.897	.367	3450	222	.150	.094	.115	.596
3330	637	.066	.073	.207	.315	3450	28	.279	.136	.718	.107	3450	223	.165	.102	.129	.602

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
344	2224	117	107	112	112	344	2274	112	112	112	112	344	2244	112	109	112	112
344	2225	117	076	066	082	344	2275	081	081	058	053	344	2245	117	113	125	125
344	2226	147	077	089	082	344	2276	184	086	152	152	344	2246	147	113	179	179
344	2227	157	077	080	080	344	2277	143	099	129	129	344	2247	157	123	068	068
344	2228	203	085	134	134	344	2278	065	095	196	196	344	2248	203	115	191	191
344	2229	183	085	164	164	344	2279	187	106	125	125	344	2249	183	114	180	180
344	2230	141	086	192	192	344	2280	190	120	138	138	344	2250	141	096	198	198
344	2231	208	099	136	136	344	2281	200	109	169	169	344	2251	208	100	130	130
344	2232	166	087	053	053	344	2282	215	113	086	086	344	2252	166	090	212	212
344	2233	183	081	074	074	344	2283	184	108	163	163	344	2253	183	094	269	269
344	2234	199	084	026	026	344	2284	192	087	223	223	344	2254	199	092	064	064
344	2235	199	095	049	049	344	2285	284	082	225	225	344	2255	199	086	147	147
344	2236	199	085	049	049	344	2286	265	100	064	064	344	2256	199	084	146	146
344	2237	121	121	334	334	344	2287	173	085	198	198	344	2257	121	084	178	178
344	2238	183	075	163	163	344	2288	191	090	192	192	344	2258	183	122	146	146
344	2239	183	080	070	070	344	2289	101	087	193	193	344	2259	183	094	121	121
344	2240	183	095	103	103	344	2290	194	087	093	093	344	2260	183	090	154	154
344	2241	144	095	056	056	344	2291	188	089	095	095	344	2261	144	088	153	153
344	2242	186	097	107	107	344	2292	221	101	072	072	344	2262	186	088	189	189
344	2243	189	097	058	058	344	2293	162	095	095	095	344	2263	189	099	082	082
344	2244	199	100	140	140	344	2294	169	089	125	125	344	2264	199	088	151	151
344	2245	199	104	144	144	344	2295	173	089	129	129	344	2265	199	083	129	129
344	2246	161	100	173	173	344	2296	188	090	083	083	344	2266	161	082	256	256
344	2247	202	105	163	163	344	2297	126	086	153	153	344	2267	202	087	309	309
344	2248	207	094	057	057	344	2298	188	094	186	186	344	2268	207	077	137	137
344	2249	151	091	039	039	344	2299	187	111	129	129	344	2269	151	076	112	112
344	2250	153	089	081	081	344	3000	212	115	097	097	344	2270	153	071	160	160
344	2251	183	083	085	085	344	3001	151	110	141	141	344	2271	183	079	096	096
344	2252	199	088	049	049	344	3002	206	121	111	111	344	2272	199	087	196	196
344	2253	199	090	039	039	344	3003	199	095	135	135	344	2273	199	083	248	248
344	2254	141	083	078	078	344	3004	201	091	125	125	344	2274	141	078	274	274
344	2255	196	106	099	099	344	3005	155	089	153	153	344	2275	196	082	245	245
344	2256	222	104	054	054	344	3006	197	095	128	128	344	2276	222	021	228	228
344	2257	222	087	053	053	344	3007	201	100	100	100	344	2277	222	073	245	245
344	2258	181	101	110	110	344	3008	169	095	106	106	344	2278	181	106	016	016
344	2259	184	083	061	061	344	3009	193	097	156	156	344	2279	184	123	143	143
344	2260	215	103	112	112	344	3010	200	097	177	177	344	2280	215	109	198	198
344	2261	191	091	161	161	344	3011	090	089	187	187	344	2281	191	093	157	157
344	2262	180	113	170	170	344	3012	008	092	262	262	344	2282	180	094	133	133
344	2263	162	088	160	160	344	3013	160	111	200	200	344	2283	162	087	117	117
344	2264	166	079	097	097	344	3014	256	112	118	118	344	2284	166	094	078	078
344	2265	189	082	097	097	344	3015	155	107	288	288	344	2285	189	093	053	053
344	2266	189	077	130	130	344	3016	221	113	240	240	344	2286	189	084	167	167
344	2267	199	080	122	122	344	3017	180	111	275	275	344	2287	199	089	244	244
344	2268	208	088	086	086	344	3018	289	127	254	254	344	2288	208	095	109	109
344	2269	208	102	083	083	344	3019	126	101	182	182	344	2289	208	095	085	085
344	2270	215	098	053	053	344	3020	193	107	152	152	344	2290	215	086	187	187
344	2271	197	106	076	076	344	3021	121	101	195	195	344	2291	197	080	223	223
344	2272	173	082	143	143	344	3022	232	111	118	118	344	2292	173	087	100	100
344	2273	189	084	039	039	344	3023	449	105	127	127	344	2293	189	097	052	052

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

MD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	MD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
403	413	1222	.095	.196	-.530	403	524	172	.092	.144	-.484	403	574	156	.107	.231	-.503
404	414	0330	.086	.256	-.779	404	525	016	.089	.319	-.269	404	575	176	.117	.223	-.518
405	415	2222	.109	.144	-.645	405	526	002	.073	.244	-.247	405	576	140	.129	.281	-.571
406	416	3111	.111	.023	-.753	406	527	131	.088	-.203	-.427	406	577	148	.100	-.202	-.435
407	417	1955	.113	.105	-.741	407	528	195	.091	.070	-.524	407	578	138	.087	.168	-.470
408	418	101	.103	.187	-.551	408	529	178	.096	.240	-.492	408	579	140	.106	.251	-.527
409	419	253	.113	.050	-.751	409	530	159	.098	.334	-.527	409	580	095	.095	.250	-.466
410	420	213	.102	.152	-.698	410	531	007	.073	.352	-.244	410	581	117	.103	.315	-.495
411	421	090	.095	.187	-.630	411	532	157	.087	.242	-.468	411	582	145	.094	.198	-.446
412	422	062	.105	.265	-.470	412	533	212	.095	.065	-.627	412	583	165	.097	.167	-.443
413	423	275	.145	.103	-.116	413	534	002	.091	.352	.301	413	584	150	.101	.259	-.463
414	424	366	.152	.035	-.959	414	535	242	.129	.242	-.656	414	585	153	.107	.294	-.480
415	425	036	.087	.216	-.324	415	536	201	.084	.117	-.443	415	586	143	.109	.264	-.545
416	426	130	.098	.161	-.454	416	537	094	.090	.243	-.381	416	587	146	.105	.205	-.521
417	427	072	.117	.343	-.704	417	538	113	.091	.187	-.506	417	588	095	.096	.256	-.457
418	428	234	.160	.271	-.166	418	539	202	.107	.177	-.604	418	589	119	.100	.223	-.474
419	429	180	.142	.238	-.166	419	540	252	.147	.287	-.772	419	590	138	.099	.210	-.461
420	430	061	.076	.195	-.334	420	541	064	.094	.302	.346	420	591	162	.102	.205	-.480
421	431	017	.073	.273	-.605	421	542	032	.088	.378	-.310	421	592	102	.092	.238	-.408
422	432	109	.110	.183	-.608	422	543	120	.092	.213	-.417	422	593	080	.089	.199	-.408
423	433	099	.116	.214	-.826	423	544	078	.088	.208	-.477	423	594	015	.103	.410	-.636
424	434	049	.075	.213	-.344	424	545	106	.083	.210	-.374	424	595	046	.146	.558	-.079
425	435	003	.083	.270	-.277	425	546	142	.088	.198	-.459	425	596	161	.119	.753	-.204
426	436	005	.086	.272	-.336	426	547	101	.087	.256	-.395	426	597	135	.114	.334	-.614
427	437	029	.107	.271	-.438	427	548	150	.089	.178	-.437	427	598	112	.091	.264	-.395
428	438	173	.141	.220	-.372	428	549	066	.085	.243	-.330	428	599	148	.087	.130	-.428
429	439	076	.077	.220	-.446	429	550	027	.095	.335	-.372	429	600	082	.084	.216	-.358
430	440	047	.071	.310	-.217	430	551	124	.148	.636	-.639	430	601	137	.085	.132	-.407
431	441	146	.083	.123	-.416	431	552	116	.277	.777	-.260	431	602	126	.087	.156	-.422
432	442	120	.086	.218	-.373	432	553	095	.088	.210	-.431	432	603	191	.120	.335	-.601
433	443	086	.078	.205	-.334	433	554	198	.094	.115	-.526	433	604	082	.106	.364	-.432
434	444	035	.071	.259	-.208	434	555	136	.100	.253	-.556	434	605	106	.105	.288	-.532
435	445	105	.082	.180	-.359	435	556	207	.124	.285	-.712	435	606	114	.100	.195	-.452
436	446	222	.137	.252	-.858	436	557	151	.163	.279	-.521	436	607	120	.094	.273	-.465
437	447	001	.275	.428	-.129	437	558	149	.102	.214	-.474	437	608	074	.085	.216	-.380
438	448	002	.275	.283	-.129	438	559	105	.094	.232	-.438	438	609	101	.090	.254	-.428
439	449	105	.094	.253	-.433	439	560	150	.097	.205	-.483	439	610	118	.090	.153	-.428
440	450	249	.084	.179	-.669	440	561	171	.105	.186	-.520	440	611	089	.088	.207	-.424
441	451	116	.113	.167	-.451	441	562	157	.107	.272	-.581	441	612	092	.085	.257	-.327
442	452	011	.084	.259	-.451	442	563	115	.101	.266	-.432	442	613	075	.091	.229	-.406
443	453	190	.077	.109	-.550	443	564	233	.129	.254	-.664	443	614	047	.089	.384	-.452
444	454	316	.109	.018	-.660	444	565	163	.117	.276	-.563	444	615	123	.132	.604	-.013
445	455	072	.106	.141	-.337	445	566	167	.140	.513	-.569	445	616	057	.100	.300	-.386
446	456	015	.069	.220	-.556	446	567	149	.100	.174	-.477	446	617	129	.104	.271	-.539
447	457	077	.077	.209	-.368	447	568	076	.099	.309	-.408	447	618	151	.106	.241	-.501
448	458	112	.086	.155	-.501	448	569	155	.094	.135	-.471	448	619	064	.102	.373	-.382
449	459	047	.152	.422	-.866	449	570	138	.089	.165	-.431	449	620	142	.108	.228	-.499
450	460	010	.276	.644	-.789	450	571	173	.093	.152	-.480	450	621	073	.115	.364	-.605
451	461	088	.087	.209	-.409	451	572	107	.088	.219	-.411	451	622	103	.079	.146	-.368
452	462	088	.087	.209	-.409	452	573	177	.096	.266	-.559	452	623	038	.074	.204	-.297

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. A -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
4445	6224	.131	.081	.115	-.405	345	6336	-.007	.073	.231	-.267	345	6649	-.052	.072	.288	-.182
4445	6225	.038	.082	.303	-.285	345	6337	-.098	.078	.146	-.386	345	6650	-.006	.087	.295	-.404
4445	6226	.104	.086	.259	-.377	345	6338	-.048	.075	.175	-.294	345	6651	-.036	.081	.262	-.284
4445	6227	.175	.117	.213	-.590	345	6339	-.048	.073	.163	-.268	345	6652	.001	.073	.262	-.214
4445	6228	.035	.094	.282	-.403	345	640	-.021	.071	.182	-.239	345	6653	-.051	.071	.303	-.164
4445	6339	.093	.098	.219	-.481	345	641	-.071	.076	.202	-.305	345	6654	-.034	.076	.227	-.280
4445	6340	.042	.092	.244	-.377	345	642	-.027	.076	.245	-.287	345	6655	.019	.071	.242	-.235
4445	6341	.161	.103	.195	-.463	345	644	-.004	.073	.225	-.241	345	6656	-.027	.070	.241	-.207
4445	6342	.039	.086	.255	-.312	345	644	-.001	.073	.225	-.246	345	6657	-.036	.069	.242	-.171
4445	6343	.087	.092	.228	-.362	345	645	-.022	.096	.288	-.300	345	6658	-.035	.076	.274	-.262
4445	6344	.027	.092	.284	-.247	345	647	-.056	.082	.179	-.372	345	6659	-.026	.077	.270	-.217
4445	6345	.015	.110	.288	-.442	345	648	-.008	.074	.207	-.262	345	6660	.044	.079	.302	-.194

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CP	HEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	HEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	HEAN	CPRMS	CPMAX	CPMIN
0	1	75	50	.296	.115	-2.144	0	134	.018	.091	.279	-.272	0	246	-.218	.096	.098	.098	.519	
0	2	58	32	.215	.112	-1.542	0	135	.035	.084	.378	-.272	0	247	-.178	.091	.097	.097	.477	
0	3	43	3	.140	.009	-.947	0	136	.030	.087	.250	-.326	0	248	-.158	.091	.126	.126	.440	
0	4	21	0	.103	.180	.558	0	137	.083	.084	.261	-.357	0	249	-.253	.099	.071	.071	.503	
0	5	26	8	.106	.083	.724	0	138	.146	.088	.257	-.406	0	250	-.226	.089	.038	.038	.501	
0	6	10	8	.104	.253	.332	0	201	.248	.097	.039	-.601	0	251	-.162	.084	.090	.090	.442	
0	7	34	6	.138	.037	.855	0	202	.220	.081	.070	-.526	0	252	-.161	.085	.087	.087	.445	
0	8	15	0	.091	.135	.353	0	203	.211	.087	.054	-.526	0	253	-.263	.093	.004	.004	.444	
0	9	34	1	.152	.078	.922	0	204	.156	.083	.133	-.481	0	254	-.230	.094	.077	.077	.444	
0	10	13	4	.081	.118	.409	0	205	.251	.101	.074	-.749	0	255	-.155	.085	.121	.121	.355	
0	11	05	3	.079	.227	.668	0	206	.225	.119	.132	-.756	0	256	-.150	.087	.115	.115	.426	
0	12	26	3	.085	.003	.555	0	207	.159	.121	.187	-.829	0	257	-.250	.095	.032	.032	.444	
0	13	24	7	.084	.026	.555	0	208	.162	.125	.241	-.740	0	258	-.223	.095	.073	.073	.561	
0	14	14	0	.134	.296	.959	0	209	.261	.137	.138	-.951	0	259	-.157	.090	.157	.157	.495	
0	15	08	9	.090	.369	.444	0	210	.252	.097	.122	-.582	0	260	-.250	.098	.064	.064	.585	
0	16	13	2	.089	.149	.429	0	211	.152	.092	.152	-.494	0	261	-.200	.093	.063	.063	.419	
0	17	11	1	.094	.195	.558	0	212	.146	.093	.185	-.495	0	262	-.162	.087	.107	.107	.422	
0	101	23	3	.125	.604	.158	0	213	.250	.102	.071	-.625	0	263	-.154	.089	.122	.122	.622	
0	102	16	5	.112	.513	.769	0	214	.242	.091	.101	-.536	0	264	-.245	.095	.043	.043	.411	
0	103	06	1	.107	.413	.299	0	215	.197	.095	.097	-.543	0	265	-.204	.089	.070	.070	.494	
0	104	01	4	.091	.290	.332	0	216	.177	.098	.136	-.485	0	266	-.166	.087	.086	.086	.433	
0	105	01	4	.079	.242	.221	0	217	.234	.094	.011	-.622	0	267	-.153	.086	.101	.101	.443	
0	106	04	4	.140	.958	.661	0	218	.262	.092	.098	-.637	0	268	-.247	.092	.028	.028	.589	
0	107	36	9	.131	.788	.661	0	219	.260	.100	.117	-.619	0	269	-.221	.087	.041	.041	.438	
0	108	09	2	.105	.425	.275	0	220	.221	.096	.147	-.604	0	270	-.192	.085	.075	.075	.458	
0	109	02	5	.090	.349	.287	0	221	.225	.101	.074	-.696	0	271	-.218	.087	.030	.030	.414	
0	110	47	8	.155	.963	.185	0	222	.225	.102	.125	-.550	0	272	-.222	.085	.070	.070	.514	
0	111	33	7	.145	.852	.153	0	223	.189	.102	.159	-.546	0	273	-.218	.087	.058	.058	.439	
0	112	17	3	.115	.568	.553	0	224	.165	.109	.192	-.516	0	274	-.197	.083	.078	.078	.461	
0	113	09	4	.097	.435	.944	0	225	.247	.099	.057	-.562	0	275	-.220	.085	.072	.072	.493	
0	114	02	4	.089	.304	.670	0	226	.230	.096	.094	-.539	0	276	-.229	.091	.051	.051	.444	
0	115	22	3	.166	.678	.500	0	227	.188	.091	.117	-.543	0	277	-.238	.093	.072	.072	.486	
0	116	17	5	.121	.583	.700	0	228	.173	.092	.140	-.547	0	278	-.218	.094	.075	.075	.422	
0	117	10	1	.102	.439	.232	0	229	.225	.100	.064	-.686	0	279	-.228	.093	.051	.051	.422	
0	118	02	9	.097	.274	.447	0	230	.228	.089	.031	-.547	0	280	-.231	.082	.021	.021	.408	
0	119	12	9	.085	.200	.457	0	231	.194	.086	.052	-.525	0	281	-.239	.085	.020	.020	.419	
0	120	03	4	.126	.352	.744	0	232	.167	.087	.087	-.541	0	282	-.220	.086	.045	.045	.424	
0	121	04	7	.082	.291	.807	0	233	.263	.093	.032	-.676	0	283	-.254	.092	.030	.030	.488	
0	122	04	1	.073	.280	.618	0	234	.221	.093	.087	-.561	0	284	-.255	.090	.045	.045	.423	
0	123	11	0	.079	.215	.747	0	235	.188	.089	.083	-.501	0	285	-.245	.090	.064	.064	.454	
0	124	20	8	.083	.121	.499	0	236	.167	.091	.126	-.499	0	286	-.221	.087	.054	.054	.424	
0	125	00	3	.091	.249	.994	0	237	.257	.097	.050	-.622	0	287	-.239	.105	.033	.033	.422	
0	126	01	6	.079	.215	.797	0	238	.220	.094	.070	-.533	0	288	-.242	.098	.064	.064	.422	
0	127	07	9	.075	.203	.418	0	239	.180	.089	.104	-.470	0	289	-.257	.094	.090	.090	.433	
0	128	12	9	.078	.131	.413	0	240	.159	.090	.115	-.444	0	290	-.220	.090	.111	.111	.427	
0	129	21	7	.085	.040	.661	0	241	.254	.098	.053	-.569	0	291	-.243	.092	.086	.086	.488	
0	130	02	4	.089	.291	.809	0	242	.230	.089	.045	-.505	0	292	-.244	.086	.000	.000	.488	
0	131	03	4	.083	.278	.661	0	243	.170	.084	.117	-.423	0	293	-.233	.091	.009	.009	.455	
0	132	08	4	.085	.279	.944	0	244	.144	.085	.115	-.426	0	294	-.260	.093	.003	.003	.419	
0	133	16	6	.094	.138	.23	0	245	.144	.093	.053	-.534	0	295	-.261	.088	.042	.042	.419	

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	296	-.2776	.089	.074	-.559	0	351	-.074	.077	.194	-.343	0	435	-.153	.086	.101	-.541
0	297	-.242	.090	-.039	-.554	0	352	-.100	.078	.143	-.424	0	436	-.132	.079	.088	-.542
0	298	-.281	.094	-.003	-.704	0	353	-.273	.088	.028	-.603	0	437	-.089	.074	.153	-.565
0	299	-.291	.090	-.093	-.621	0	354	-.282	.094	.012	-.657	0	438	-.103	.077	.137	-.561
0	300	-.269	.093	.021	-.587	0	355	-.197	.085	.103	-.484	0	501	-.136	.102	.243	-.479
0	301	-.278	.094	.049	-.623	0	356	-.222	.098	.068	-.594	0	502	-.051	.109	.323	-.405
0	302	-.253	.095	.099	-.590	0	357	-.189	.102	.163	-.535	0	503	-.005	.104	.350	-.374
0	303	-.272	.096	.072	-.603	0	358	-.146	.089	.245	-.512	0	504	-.052	.108	.313	-.394
0	304	-.290	.096	.045	-.617	0	359	-.084	.080	.237	-.422	0	505	-.103	.119	.297	-.492
0	305	-.315	.097	-.050	-.719	0	360	-.102	.079	.193	-.424	0	506	-.084	.108	.296	-.432
0	307	-.305	.102	-.040	-.684	0	361	-.111	.081	.215	-.363	0	507	-.047	.105	.354	-.428
0	308	-.242	.098	.024	-.697	0	362	-.120	.082	.215	-.378	0	508	-.025	.115	.465	-.431
0	309	-.305	.101	-.040	-.712	0	363	-.151	.088	.138	-.473	0	509	-.061	.158	.456	-.840
0	310	-.304	.098	.050	-.707	0	364	-.199	.082	.039	-.500	0	510	-.176	.101	.218	-.501
0	311	-.269	.098	.102	-.654	0	365	-.235	.086	.114	-.646	0	511	-.015	.102	.388	-.299
0	312	-.178	.098	.193	-.514	0	366	-.286	.096	.000	-.643	0	512	-.003	.114	.350	-.363
0	313	-.243	.103	.098	-.645	0	401	-.226	.105	.077	-.770	0	513	-.176	.106	.244	-.604
0	314	-.339	.093	-.003	-.747	0	402	-.164	.098	.129	-.619	0	514	-.081	.135	.429	-.504
0	315	-.314	.092	.020	-.687	0	403	-.139	.091	.125	-.564	0	515	-.142	.101	.170	-.510
0	316	-.240	.086	.062	-.590	0	404	-.201	.092	.053	-.597	0	516	-.234	.103	.182	-.666
0	317	-.017	.083	.010	-.692	0	405	-.209	.090	.066	-.486	0	517	-.102	.107	.287	-.408
0	318	-.240	.093	.090	-.898	0	406	-.174	.097	.141	-.596	0	518	-.115	.105	.252	-.429
0	319	-.295	.103	-.090	-.898	0	407	-.141	.091	.142	-.527	0	519	-.059	.091	.292	-.371
0	320	-.214	.093	.090	-.644	0	408	-.198	.089	.062	-.494	0	520	-.035	.091	.313	-.363
0	321	-.281	.092	.093	-.556	0	409	-.213	.087	.032	-.555	0	521	-.083	.128	.544	-.506
0	322	-.303	.095	.057	-.649	0	410	-.208	.094	.050	-.624	0	522	-.183	.260	.817	-.117
0	323	-.299	.095	.027	-.603	0	411	-.265	.105	.051	-.749	0	523	-.010	.115	.476	-.394
0	324	-.291	.097	-.017	-.644	0	412	-.259	.106	.065	-.667	0	524	-.064	.078	.236	-.299
0	325	-.297	.099	.006	-.774	0	413	-.267	.112	.044	-.735	0	525	-.016	.113	.425	-.378
0	326	-.242	.099	.000	-.669	0	414	-.219	.105	.115	-.589	0	526	-.164	.098	.174	-.473
0	327	-.344	.105	.040	-.955	0	415	-.235	.108	.058	-.768	0	527	-.092	.094	.241	-.374
0	328	-.325	.098	.036	-.704	0	416	-.210	.107	.072	-.608	0	528	-.186	.099	.118	-.525
0	329	-.252	.097	.045	-.604	0	417	-.248	.127	.137	-.823	0	529	-.187	.113	.277	-.546
0	330	-.277	.097	.044	-.598	0	418	-.242	.127	.109	-.984	0	530	-.299	.141	.283	-.776
0	331	-.215	.098	.094	-.560	0	419	-.234	.122	.130	-.876	0	531	-.083	.096	.282	-.388
0	332	-.165	.094	.178	-.489	0	420	-.227	.097	.057	-.778	0	532	-.147	.095	.206	-.447
0	333	-.077	.084	.214	-.411	0	421	-.216	.100	.122	-.657	0	533	-.240	.098	.067	-.553
0	334	-.109	.085	.164	-.368	0	422	-.179	.114	.169	-.635	0	534	-.255	.110	.170	-.592
0	335	-.328	.100	.047	-.867	0	423	-.247	.139	.111	-.968	0	535	-.356	.135	.252	-.829
0	336	-.324	.099	.046	-.630	0	424	-.254	.131	.101	-.918	0	536	-.102	.094	.255	-.414
0	337	-.324	.099	.058	-.645	0	425	-.160	.090	.129	-.618	0	537	-.178	.098	.182	-.499
0	338	-.290	.098	.016	-.575	0	426	-.095	.084	.321	-.470	0	538	-.263	.106	.075	-.698
0	339	-.276	.101	.007	-.770	0	427	-.155	.092	.125	-.588	0	539	-.230	.107	.201	-.554
0	340	-.311	.104	.000	-.703	0	428	-.168	.102	.141	-.550	0	540	-.412	.129	.209	-.946
0	341	-.308	.097	.000	-.683	0	429	-.147	.101	.165	-.605	0	541	-.132	.099	.203	-.516
0	342	-.307	.097	.009	-.633	0	430	-.149	.090	.158	-.442	0	542	-.120	.100	.204	-.483
0	343	-.283	.091	.012	-.653	0	431	-.156	.093	.126	-.483	0	543	-.057	.095	.265	-.411
0	344	-.310	.111	.085	-.778	0	432	-.129	.085	.151	-.503	0	544	-.094	.097	.229	-.451
0	345	-.303	.106	.090	-.833	0	433	-.087	.082	.194	-.425	0	545	-.107	.107	.331	-.479
0	350	-.306	.105	.039	-.854	0	434	-.139	.096	.128	-.540	0	606	-.124	.109	.330	-.470

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0						0						0					
0	547		100	333	444	0	597		129	343	753	0	647		085	200	333
0	548		102	226	575	0	598		113	327	732	0	648		085	212	444
0	549		111	643	496	0	599		104	224	555	0	649		085	281	415
0	550		101	269	222	0	600		105	252	333	0	650		106	365	519
0	551		121	643	214	0	601		100	338	542	0	651		113	185	375
0	552		220	939	435	0	602		101	253	799	0	652		120	381	297
0	553		106	663	355	0	603		113	352	579	0	653		054	381	339
0	554		104	788	222	0	604		103	363	444	0	654		083	330	336
0	555		131	156	666	0	605		112	174	000	0	655		075	124	336
0	556		107	263	766	0	606		113	244	000	0	656		099	333	336
0	557		116	128	624	0	607		107	264	000	0	657		071	119	262
0	558		114	211	565	0	608		096	249	344	0	658		074	152	333
0	559		102	150	661	0	609		105	242	444	0	659		092	286	387
0	560		108	108	663	0	610		093	158	777	0	660		108	315	318
0	561		093	084	599	0	611		094	148	000	0	1		150	009	110
0	562		102	129	447	0	612		085	248	444	15	1		259	195	210
0	563		104	699	555	0	613		081	321	444	15	1		110	029	444
0	564		110	282	555	0	614		111	394	000	15	1		115	098	333
0	565		122	182	671	0	615		120	612	444	15	1		128	128	753
0	566		118	259	640	0	616		090	188	000	15	1		113	252	699
0	567		107	177	616	0	617		090	192	444	15	1		123	035	983
0	568		115	219	616	0	618		083	228	555	15	1		083	072	484
0	569		108	182	555	0	619		088	195	000	15	1		143	144	018
0	570		108	182	666	0	620		095	101	000	15	1		103	160	555
0	571		102	111	666	0	621		107	178	000	15	1		094	220	404
0	572		102	111	666	0	622		078	159	000	15	1		096	006	117
0	573		104	208	444	0	623		080	101	000	15	1		101	191	568
0	574		114	363	585	0	624		080	114	000	15	1		102	329	509
0	575		108	375	585	0	625		080	129	000	15	1		088	209	416
0	576		121	399	555	0	626		076	166	000	15	1		099	136	470
0	577		102	441	666	0	627		092	185	000	15	1		098	132	503
0	578		103	158	555	0	628		084	201	000	15	1		102	421	606
0	579		109	315	555	0	629		084	055	000	15	1		090	399	406
0	580		103	229	444	0	630		078	242	000	15	1		091	289	355
0	581		105	247	588	0	631		081	131	000	15	1		087	180	460
0	582		099	143	660	0	632		082	151	000	15	1		080	181	352
0	583		106	191	660	0	633		083	248	000	15	1		174	681	654
0	584		116	206	660	0	634		086	359	000	15	1		110	493	196
0	585		118	265	330	0	635		104	478	000	15	1		098	307	344
0	586		128	449	444	0	636		081	175	000	15	1		092	269	364
0	587		113	381	444	0	637		082	122	000	15	1		213	522	222
0	588		112	358	444	0	638		080	117	000	15	1		122	624	666
0	589		108	271	444	0	639		080	079	000	15	1		103	411	276
0	590		115	208	333	0	640		077	122	000	15	1		093	316	289
0	591		110	163	333	0	641		081	163	000	15	1		090	227	339
0	592		105	157	666	0	642		082	117	000	15	1		228	467	959
0	593		087	41	333	0	643		084	136	000	15	1		100	397	423
0	594		095	68	333	0	644		081	156	000	15	1		086	299	423
0	595		134	66	333	0	645		082	158	000	15	1		087	199	555
0	596		164	10	333	0	646		084	04	000	15	1		089	106	444

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
15	120	0112	080	301	998	15	232	132	076	122	386	15	282	201	083	114	432
15	121	0114	087	256	609	15	233	224	081	014	524	15	283	237	085	070	489
15	122	0225	074	271	204	15	234	194	089	067	485	15	284	243	088	048	499
15	123	0116	081	148	358	15	235	145	086	109	429	15	285	244	085	006	503
15	124	0222	087	097	480	15	236	140	085	108	458	15	286	212	085	064	527
15	125	0116	113	250	648	15	237	226	091	062	561	15	287	273	092	000	638
15	126	054	077	259	346	15	238	179	089	118	448	15	288	248	102	016	721
15	127	063	073	231	314	15	239	132	086	160	412	15	289	235	085	029	544
15	128	0116	076	116	372	15	240	128	084	176	393	15	290	192	082	079	470
15	129	0225	072	035	471	15	241	215	092	110	510	15	291	220	083	035	489
15	130	0002	089	293	296	15	242	190	086	121	456	15	292	234	084	044	521
15	131	0006	082	314	263	15	243	127	084	129	456	15	293	244	085	054	522
15	132	0124	085	235	406	15	244	123	084	156	454	15	294	263	089	022	568
15	133	0197	082	111	500	15	245	213	090	079	595	15	295	258	089	129	534
15	134	0003	085	284	280	15	246	176	085	064	475	15	296	256	087	031	556
15	135	0114	082	282	205	15	247	131	081	085	412	15	297	228	087	146	480
15	136	050	080	244	202	15	248	126	080	098	397	15	298	264	081	060	524
15	137	098	099	389	424	15	249	216	086	021	520	15	299	262	090	034	545
15	138	0153	106	439	489	15	250	184	082	162	438	15	300	265	089	068	537
15	201	0236	101	099	530	15	251	131	081	184	374	15	301	274	091	083	580
15	202	0211	091	057	529	15	252	126	080	190	386	15	302	241	090	102	572
15	203	0208	085	093	498	15	253	218	088	113	513	15	303	268	093	076	600
15	204	0147	089	146	478	15	254	209	094	054	580	15	304	281	086	013	583
15	205	0241	101	041	763	15	255	137	085	112	429	15	305	265	090	021	550
15	206	0208	108	108	772	15	256	131	084	125	420	15	306	313	095	003	643
15	207	0154	106	135	701	15	257	225	092	055	551	15	307	289	096	017	625
15	208	0144	102	142	617	15	258	194	078	133	516	15	308	227	092	063	590
15	209	0241	111	127	784	15	259	131	074	163	420	15	309	287	095	020	653
15	210	0195	077	098	448	15	260	215	083	151	589	15	310	295	087	035	643
15	211	0140	074	129	361	15	261	173	091	094	475	15	311	255	085	000	605
15	212	0134	073	125	397	15	262	132	087	119	432	15	312	183	083	084	532
15	213	0228	079	048	506	15	263	128	087	149	434	15	313	257	096	017	671
15	214	0163	084	053	485	15	264	210	094	096	524	15	314	296	093	021	708
15	215	0152	082	088	493	15	265	180	093	111	533	15	315	255	089	044	622
15	216	0152	092	173	454	15	266	135	090	143	466	15	316	187	084	084	534
15	217	0258	086	010	534	15	267	129	088	142	464	15	317	260	090	028	657
15	218	0225	088	074	509	15	268	215	095	093	554	15	318	306	086	021	580
15	219	0202	092	102	486	15	269	211	090	067	592	15	319	274	084	024	572
15	220	0182	091	078	488	15	270	171	088	105	553	15	320	202	078	028	467
15	221	0242	094	021	541	15	271	205	090	057	603	15	321	271	085	014	578
15	222	0203	090	115	610	15	272	220	085	048	528	15	322	310	086	045	632
15	223	0156	091	129	612	15	273	217	086	038	528	15	323	281	086	003	615
15	224	0156	095	142	698	15	274	180	083	070	489	15	324	254	084	000	555
15	225	0227	086	069	510	15	275	213	086	057	527	15	325	283	086	003	567
15	226	0201	099	091	516	15	276	218	091	100	499	15	326	317	091	024	808
15	227	0146	095	129	422	15	277	222	092	096	474	15	327	282	095	020	662
15	228	0147	095	125	437	15	278	194	090	143	454	15	328	208	087	063	534
15	229	0240	102	041	565	15	279	215	092	070	464	15	329	259	091	048	677
15	230	0185	078	091	438	15	280	223	085	097	473	15	330	280	093	073	632
15	231	0140	076	112	398	15	281	232	086	096	480	15	331	227	089	087	555

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
155	3337	139	0833	1553	446	155	421	227	103	108	595	155	533	271	116	118	755
155	3338	174	0866	119	451	155	422	179	111	176	668	155	5334	297	128	170	736
155	3339	279	0855	027	555	155	423	250	127	127	666	155	5335	404	153	177	953
155	340	283	087	041	598	155	424	259	118	079	898	155	5336	113	105	196	446
155	341	289	0877	047	617	155	425	188	081	081	437	155	5337	209	110	150	619
155	342	249	086	016	552	155	426	117	078	134	358	155	5338	291	123	145	736
155	343	242	083	034	532	155	427	179	090	148	550	155	5339	272	130	226	777
155	344	273	093	030	604	155	428	214	101	069	767	155	540	451	156	175	990
155	345	282	087	013	576	155	429	185	101	124	746	155	541	182	112	250	570
155	346	286	0877	012	589	155	430	169	087	092	506	155	542	145	114	258	534
155	347	251	086	055	545	155	431	181	094	142	544	155	543	073	109	300	459
155	348	267	090	031	525	155	432	155	087	162	424	155	544	120	110	262	533
155	349	327	123	006	025	155	433	110	065	202	407	155	545	134	110	233	483
155	350	312	112	009	754	155	434	170	096	196	537	155	546	134	114	269	510
155	351	132	083	141	388	155	435	171	088	098	493	155	547	159	108	215	498
155	352	151	086	128	427	155	436	153	082	181	439	155	548	260	111	196	617
155	353	304	105	009	857	155	437	107	080	192	366	155	549	220	096	104	553
155	354	288	096	009	910	155	438	119	082	186	381	155	550	082	101	241	435
155	355	213	079	045	491	155	439	109	082	306	532	155	551	236	139	724	237
155	356	228	082	022	531	155	440	021	138	520	552	155	552	441	182	064	188
155	357	227	087	073	525	155	441	101	125	727	325	155	553	077	129	330	560
155	358	211	084	065	483	155	442	085	123	562	314	155	554	280	137	188	789
155	359	153	079	093	404	155	443	029	126	487	449	155	555	257	139	286	660
155	360	162	080	086	424	155	444	014	123	538	421	155	556	362	164	276	823
155	361	164	079	108	414	155	445	062	117	625	343	155	557	248	124	170	720
155	362	165	080	131	433	155	446	120	130	715	303	155	558	176	119	241	665
155	363	123	074	197	381	155	447	009	153	837	247	155	559	199	109	230	653
155	364	189	082	076	489	155	448	188	124	432	633	155	560	257	114	154	701
155	365	191	080	095	527	155	449	009	118	498	381	155	561	319	106	042	626
155	401	245	089	042	574	155	450	041	129	450	397	155	562	276	120	127	761
155	402	273	139	106	998	155	451	175	117	268	591	155	563	232	120	268	607
155	403	315	138	160	809	155	452	047	145	457	485	155	564	237	119	230	589
155	404	190	133	189	794	155	453	182	127	230	678	155	565	270	134	264	702
155	405	253	143	113	986	155	454	240	126	241	732	155	566	235	129	294	676
155	406	256	115	097	974	155	455	059	113	322	410	155	567	233	116	237	650
155	407	205	105	136	684	155	456	043	114	382	386	155	568	229	126	307	676
155	408	170	094	244	541	155	457	021	107	561	307	155	569	306	111	083	636
155	409	238	108	116	822	155	458	072	109	628	286	155	570	299	112	092	630
155	410	276	127	124	913	155	459	246	132	643	167	155	571	254	105	106	568
155	411	333	100	034	819	155	460	468	161	980	035	155	572	285	104	087	614
155	412	272	113	021	629	155	461	045	119	434	455	155	573	194	112	200	572
155	413	269	121	064	917	155	462	081	078	178	352	155	574	213	122	306	616
155	414	268	119	195	556	155	463	001	131	556	424	155	575	226	125	254	570
155	415	226	120	108	844	155	464	216	119	134	658	155	576	269	141	237	743
155	416	270	103	090	746	155	465	133	107	279	512	155	577	236	111	143	585
155	417	229	099	146	626	155	466	227	110	182	568	155	578	273	111	108	650
155	418	268	126	180	960	155	467	257	113	153	622	155	579	233	119	341	631
155	419	369	140	122	914	155	468	398	143	212	913	155	580	242	116	282	656
155	420	266	134	138	913	155	469	112	097	184	438	155	581	193	115	324	616
155	421	254	104	045	636	155	470	174	097	133	498	155	582	252	115	212	641

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1130	583	265	108	241	628	1130	106	131	227	419	913	1130	106	131	227	419	913
1130	584	233	125	403	634	1130	107	023	101	319	469	1130	107	023	101	319	469
1130	585	176	127	492	555	1130	108	124	079	138	420	1130	108	124	079	138	420
1130	586	239	134	477	685	1130	109	108	078	149	398	1130	109	108	078	149	398
1130	587	251	119	183	753	1130	110	003	210	519	678	1130	110	003	210	519	678
1130	588	262	119	173	769	1130	111	012	105	301	552	1130	111	012	105	301	552
1130	589	212	114	181	712	1130	112	069	085	240	363	1130	112	069	085	240	363
1130	590	270	135	164	830	1130	113	077	080	170	373	1130	113	077	080	170	373
1130	591	258	119	200	653	1130	114	101	080	145	392	1130	114	101	080	145	392
1130	592	269	111	141	621	1130	115	137	080	480	564	1130	115	137	080	480	564
1130	593	130	091	216	388	1130	116	023	101	324	599	1130	116	023	101	324	599
1130	594	042	098	265	369	1130	117	038	080	282	301	1130	117	038	080	282	301
1130	595	227	147	673	364	1130	118	122	081	194	390	1130	118	122	081	194	390
1130	596	374	172	967	359	1130	119	156	080	098	405	1130	119	156	080	098	405
1130	597	224	131	226	737	1130	120	295	260	462	425	1130	120	295	260	462	425
1130	598	225	119	256	625	1130	121	071	129	292	917	1130	121	071	129	292	917
1130	599	225	104	171	576	1130	122	028	087	291	331	1130	122	028	087	291	331
1130	600	444	106	227	554	1130	123	137	089	221	453	1130	123	137	089	221	453
1130	601	235	100	102	527	1130	124	188	089	097	469	1130	124	188	089	097	469
1130	602	261	102	082	106	1130	125	185	203	314	520	1130	125	185	203	314	520
1130	603	136	110	330	517	1130	126	119	115	251	628	1130	126	119	115	251	628
1130	604	122	103	218	499	1130	127	098	099	203	396	1130	127	098	099	203	396
1130	605	209	116	165	633	1130	128	146	101	158	442	1130	128	146	101	158	442
1130	606	258	123	193	722	1130	129	186	089	088	503	1130	129	186	089	088	503
1130	607	198	108	188	538	1130	130	030	102	299	380	1130	130	030	102	299	380
1130	608	139	100	207	485	1130	131	022	090	309	372	1130	131	022	090	309	372
1130	609	195	108	141	540	1130	132	133	086	146	439	1130	132	133	086	146	439
1130	610	240	099	131	539	1130	133	175	091	150	520	1130	133	175	091	150	520
1130	611	240	094	051	588	1130	134	016	097	280	325	1130	134	016	097	280	325
1130	612	137	086	208	400	1130	135	005	085	256	283	1130	135	005	085	256	283
1130	613	009	082	327	246	1130	136	084	087	234	360	1130	136	084	087	234	360
1130	614	102	114	580	277	1130	137	135	085	154	441	1130	137	135	085	154	441
1130	615	267	113	747	172	1130	138	172	086	106	460	1130	138	172	086	106	460
1130	616	220	101	152	605	1130	201	239	091	022	584	1130	201	239	091	022	584
1130	617	194	090	165	481	1130	202	204	102	113	515	1130	202	204	102	113	515
1130	618	121	093	239	555	1130	203	203	086	128	523	1130	203	203	086	128	523
1130	619	197	090	183	564	1130	204	133	101	169	477	1130	204	133	101	169	477
1130	620	236	090	124	594	1130	205	235	123	104	176	1130	205	235	123	104	176
1130	621	207	113	134	720	1130	206	201	093	134	589	1130	206	201	093	134	589
1130	622	113	090	218	404	1130	207	144	088	181	586	1130	207	144	088	181	586
1130	623	188	099	165	516	1130	208	140	089	159	572	1130	208	140	089	159	572
1130	624	210	093	114	529	1130	209	244	100	079	656	1130	209	244	100	079	656
1130	625	193	091	101	498	1130	210	189	091	085	508	1130	210	189	091	085	508
1130	626	128	088	162	429	1130	211	128	087	124	444	1130	211	128	087	124	444
1130	627	182	103	176	574	1130	212	122	086	166	413	1130	212	122	086	166	413
1130	628	204	093	069	570	1130	213	218	095	079	541	1130	213	218	095	079	541
1130	629	197	094	098	535	1130	214	190	099	102	515	1130	214	190	099	102	515
1130	630	153	090	197	464	1130	215	137	096	135	430	1130	215	137	096	135	430
1130	631	234	098	124	457	1130	216	144	099	141	448	1130	216	144	099	141	448
1130	632	193	084	076	449	1130	217	240	104	076	559	1130	217	240	104	076	559

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	218	.181	.099	.109	.653	330	268	.192	.089	.065	.516	330	318	.244	.094	.103	.552
330	219	.181	.098	.181	.653	330	269	.189	.082	.069	.468	330	319	.207	.091	.115	.514
330	220	.156	.095	.169	.589	330	270	.146	.079	.094	.424	330	320	.140	.087	.160	.426
330	221	.227	.102	.119	.667	330	271	.183	.081	.065	.474	330	321	.211	.093	.104	.510
330	222	.191	.094	.085	.498	330	272	.186	.086	.134	.552	330	322	.250	.089	.072	.541
330	223	.139	.092	.117	.401	330	273	.191	.087	.147	.557	330	323	.212	.087	.142	.497
330	224	.143	.094	.141	.427	330	274	.150	.083	.191	.492	330	324	.180	.086	.130	.505
330	225	.219	.096	.054	.511	330	275	.187	.087	.158	.568	330	325	.210	.090	.121	.488
330	226	.194	.092	.113	.552	330	276	.186	.084	.154	.485	330	326	.217	.096	.061	.508
330	227	.134	.089	.138	.433	330	277	.191	.085	.144	.485	330	327	.211	.094	.097	.455
330	228	.136	.088	.138	.448	330	278	.153	.083	.184	.434	330	328	.160	.090	.127	.473
330	229	.189	.095	.054	.433	330	279	.185	.086	.145	.474	330	329	.222	.094	.082	.552
330	230	.125	.085	.092	.423	330	280	.175	.090	.124	.526	330	330	.260	.083	.022	.537
330	231	.127	.082	.167	.359	330	281	.180	.091	.121	.517	330	331	.204	.080	.017	.473
330	232	.199	.083	.134	.374	330	282	.144	.088	.181	.476	330	332	.129	.077	.106	.401
330	233	.219	.089	.047	.487	330	283	.182	.089	.126	.506	330	333	.144	.093	.108	.557
330	234	.174	.105	.134	.448	330	284	.189	.092	.101	.490	330	334	.211	.086	.073	.621
330	235	.119	.101	.178	.408	330	285	.189	.093	.105	.500	330	335	.233	.086	.035	.500
330	236	.116	.100	.166	.406	330	286	.153	.092	.123	.469	330	336	.237	.087	.035	.518
330	237	.205	.108	.123	.523	330	287	.202	.095	.110	.490	330	337	.203	.085	.066	.462
330	238	.174	.086	.085	.430	330	288	.262	.109	.039	.627	330	338	.170	.085	.147	.422
330	239	.117	.082	.153	.366	330	289	.192	.094	.164	.504	330	339	.227	.087	.025	.477
330	240	.116	.082	.134	.333	330	290	.152	.090	.175	.447	330	340	.244	.082	.078	.507
330	241	.207	.088	.055	.459	330	291	.188	.092	.152	.506	330	341	.247	.084	.077	.531
330	242	.144	.085	.174	.424	330	292	.190	.087	.077	.484	330	342	.171	.080	.113	.499
330	243	.109	.081	.152	.355	330	293	.194	.088	.072	.485	330	343	.233	.083	.095	.566
330	244	.108	.081	.152	.355	330	294	.193	.089	.087	.487	330	344	.244	.091	.114	.582
330	245	.200	.087	.108	.455	330	295	.217	.080	.072	.461	330	345	.141	.093	.068	.541
330	246	.174	.088	.116	.455	330	296	.157	.083	.032	.580	330	346	.130	.089	.189	.432
330	247	.117	.084	.142	.394	330	297	.157	.079	.104	.434	330	347	.141	.094	.231	.483
330	248	.113	.084	.166	.406	330	298	.198	.082	.052	.490	330	348	.222	.092	.062	.575
330	249	.205	.091	.122	.548	330	299	.173	.086	.104	.452	330	349	.240	.093	.045	.580
330	250	.167	.092	.122	.462	330	300	.181	.076	.098	.441	330	350	.198	.088	.100	.538
330	251	.118	.089	.163	.392	330	301	.194	.078	.085	.515	330	351	.190	.091	.067	.494
330	252	.114	.088	.155	.339	330	302	.160	.077	.139	.434	330	352	.223	.096	.049	.555
330	253	.211	.096	.104	.527	330	303	.189	.078	.110	.464	330	353	.172	.096	.080	.605
330	254	.187	.090	.102	.419	330	304	.204	.086	.121	.477	330	354	.172	.096	.080	.522
330	255	.109	.081	.174	.401	330	305	.185	.085	.093	.449	330	355	.173	.094	.104	.502
330	256	.105	.080	.169	.402	330	306	.227	.090	.101	.501	330	356	.161	.083	.082	.438
330	257	.196	.088	.097	.527	330	307	.189	.088	.104	.469	330	357	.158	.087	.135	.454
330	258	.166	.082	.135	.411	330	308	.139	.084	.153	.408	330	358	.111	.081	.163	.362
330	259	.105	.080	.139	.364	330	309	.199	.088	.125	.463	330	359	.155	.086	.142	.424
330	260	.193	.086	.090	.477	330	310	.240	.093	.040	.613	330	360	.111	.080	.153	.375
330	261	.169	.082	.085	.406	330	311	.201	.090	.090	.514	330	361	.197	.083	.086	.482
330	262	.112	.080	.128	.355	330	312	.153	.090	.117	.554	330	362	.277	.136	.158	.035
330	263	.104	.079	.138	.342	330	313	.233	.103	.082	.670	330	401	.204	.131	.217	.035
330	264	.195	.086	.068	.462	330	314	.238	.091	.065	.505	330	402	.206	.134	.262	.719
330	265	.151	.086	.102	.466	330	315	.192	.088	.094	.459	330	403	.305	.165	.264	.181
330	266	.166	.083	.142	.391	330	316	.127	.084	.171	.368	330	404	.365	.189	.117	.697
330	267	.166	.082	.148	.392	330	317	.202	.088	.075	.460	330	405	.366	.186	.186	.655

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN
30	407	170	105	244	-	30	569	333	121	059	-	30	569	333	121	059	-
30	408	297	143	282	-1.055	30	570	321	118	026	-	30	570	321	118	026	-
30	409	344	147	142	-	30	571	273	112	078	-	30	571	273	112	078	-
30	410	338	099	045	-	30	572	309	114	110	-	30	572	309	114	110	-
30	411	275	103	074	-	30	573	193	118	233	-	30	573	193	118	233	-
30	412	299	117	119	-	30	574	200	124	233	-	30	574	200	124	233	-
30	413	313	133	103	-1.188	30	575	200	125	233	-	30	575	200	125	233	-
30	414	269	130	073	-1.184	30	576	288	146	233	-	30	576	288	146	233	-
30	415	259	103	079	-	30	577	246	113	162	-	30	577	246	113	162	-
30	416	220	105	120	-	30	578	294	119	155	-	30	578	294	119	155	-
30	417	297	131	068	-	30	579	279	114	176	-	30	579	279	114	176	-
30	418	303	150	114	-1.026	30	580	264	111	147	-	30	580	264	111	147	-
30	419	308	152	121	-1.000	30	581	268	111	204	-	30	581	268	111	204	-
30	420	266	119	119	-	30	582	281	110	126	-	30	582	281	110	126	-
30	421	220	121	188	-	30	583	244	116	134	-	30	583	244	116	134	-
30	422	186	136	240	-	30	584	256	151	488	-	30	584	256	151	488	-
30	423	314	187	193	-1.287	30	585	168	139	388	-	30	585	168	139	388	-
30	424	407	198	152	-1.234	30	586	229	140	362	-	30	586	229	140	362	-
30	425	170	099	139	-	30	587	255	121	206	-	30	587	255	121	206	-
30	426	106	094	186	-	30	588	254	119	144	-	30	588	254	119	144	-
30	427	172	104	150	-	30	589	195	118	317	-	30	589	195	118	317	-
30	428	211	119	133	-	30	590	222	121	116	-	30	590	222	121	116	-
30	429	178	121	177	-	30	591	222	116	137	-	30	591	222	116	137	-
30	430	146	093	133	-	30	592	252	115	075	-	30	592	252	115	075	-
30	431	159	096	150	-	30	593	175	111	168	-	30	593	175	111	168	-
30	432	143	093	132	-	30	594	115	129	239	-	30	594	115	129	239	-
30	433	102	089	176	-	30	595	104	206	634	-	30	595	104	206	634	-
30	434	138	100	152	-	30	596	311	104	045	-	30	596	311	104	045	-
30	435	149	090	111	-	30	597	224	121	275	-	30	597	224	121	275	-
30	436	77	088	132	-	30	598	245	118	258	-	30	598	245	118	258	-
30	437	106	087	150	-	30	599	224	112	101	-	30	599	224	112	101	-
30	438	118	089	146	-	30	600	224	116	193	-	30	600	224	116	193	-
30	501	288	193	545	-1.041	30	601	228	108	117	-	30	601	228	108	117	-
30	502	240	202	965	-	30	602	108	111	087	-	30	602	108	111	087	-
30	503	163	176	629	-	30	603	121	148	499	-	30	603	121	148	499	-
30	504	157	169	474	-	30	604	089	136	382	-	30	604	089	136	382	-
30	505	154	177	445	-	30	605	170	144	353	-	30	605	170	144	353	-
30	506	150	175	509	-	30	606	248	134	310	-	30	606	248	134	310	-
30	507	165	165	688	-	30	607	240	116	268	-	30	607	240	116	268	-
30	508	200	177	773	-	30	608	163	105	204	-	30	608	163	105	204	-
30	509	404	176	999	-	30	609	220	115	239	-	30	609	220	115	239	-
30	510	320	149	382	-	30	610	289	123	152	-	30	610	289	123	152	-
30	511	204	142	411	-	30	611	266	105	118	-	30	611	266	105	118	-
30	512	316	149	259	-	30	612	190	108	132	-	30	612	190	108	132	-
30	513	344	128	210	-	30	613	033	100	280	-	30	613	033	100	280	-
30	514	350	132	64	-	30	614	101	130	312	-	30	614	101	130	312	-
30	515	299	133	311	-	30	615	233	152	931	-	30	615	233	152	931	-
30	516	256	144	182	-	30	616	256	124	188	-	30	616	256	124	188	-
30	517	259	143	313	-	30	617	223	118	174	-	30	617	223	118	174	-
30	518	334	142	334	-	30	618	250	111	222	-	30	618	250	111	222	-

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

45	MD	45	TAP	9	CPMEAN	CPRMS	CPMAX	CPMIN	45	MD	45	TAP	204	CPMEAN	CPRMS	CPMAX	CPMIN
45	30	45	10	21	19	149	93	743	45	45	205	119	100	100	221	434	
45	30	45	11	13	109	133	292	580	45	45	206	211	109	109	097	654	
45	30	45	12	10	180	124	270	585	45	45	207	192	098	140	140	553	
45	30	45	13	11	148	137	355	422	45	45	208	136	094	159	159	457	
45	30	45	14	11	155	129	347	422	45	45	209	128	096	173	173	482	
45	30	45	15	11	148	123	361	422	45	45	210	123	107	094	192	631	
45	30	45	16	11	148	106	357	422	45	45	211	122	109	101	192	616	
45	30	45	17	11	148	117	320	422	45	45	212	117	097	101	210	424	
45	30	45	101	101	222	181	56	16	45	45	213	122	105	105	165	622	
45	30	45	102	102	182	160	70	7	45	45	214	181	088	088	133	490	
45	30	45	103	103	151	149	320	422	45	45	215	149	086	155	155	433	
45	30	45	104	104	199	122	151	10	45	45	216	112	085	177	177	397	
45	30	45	105	105	137	107	184	422	45	45	217	133	089	097	097	497	
45	30	45	106	106	137	186	78	422	45	45	218	177	095	096	096	461	
45	30	45	107	107	122	170	84	422	45	45	219	177	102	102	186	600	
45	30	45	108	108	122	119	362	422	45	45	220	153	093	136	136	533	
45	30	45	109	109	122	108	366	422	45	45	221	230	099	064	064	453	
45	30	45	110	110	122	186	364	422	45	45	222	177	089	070	070	475	
45	30	45	111	111	197	187	228	422	45	45	223	133	087	103	103	443	
45	30	45	112	112	177	136	243	422	45	45	224	122	088	125	125	467	
45	30	45	113	113	122	109	207	422	45	45	225	208	088	030	030	516	
45	30	45	114	114	122	099	162	422	45	45	226	170	091	140	140	453	
45	30	45	115	115	122	215	320	422	45	45	227	122	087	116	116	334	
45	30	45	116	116	122	175	150	422	45	45	228	117	087	166	166	334	
45	30	45	117	117	122	126	55	422	45	45	229	117	094	090	090	222	
45	30	45	118	118	153	109	190	422	45	45	230	183	100	125	125	488	
45	30	45	119	119	122	099	155	422	45	45	231	122	095	159	159	421	
45	30	45	120	120	228	231	383	422	45	45	232	112	095	180	180	423	
45	30	45	121	121	228	117	240	422	45	45	233	208	101	090	090	423	
45	30	45	122	122	05	084	244	422	45	45	234	176	088	125	125	461	
45	30	45	123	123	11	084	142	422	45	45	235	118	085	155	155	466	
45	30	45	124	124	17	086	37	422	45	45	236	102	085	162	162	466	
45	30	45	125	125	14	186	438	422	45	45	237	200	089	064	064	466	
45	30	45	126	126	14	113	298	422	45	45	238	170	088	114	114	442	
45	30	45	127	127	14	096	200	422	45	45	239	111	085	159	159	442	
45	30	45	128	128	13	098	151	422	45	45	240	101	083	169	169	383	
45	30	45	129	129	15	092	156	422	45	45	241	200	091	094	094	497	
45	30	45	130	130	09	114	355	422	45	45	242	176	107	136	136	516	
45	30	45	131	131	07	095	266	422	45	45	243	121	105	203	203	472	
45	30	45	132	132	12	090	207	422	45	45	244	201	104	161	161	471	
45	30	45	133	133	04	086	207	422	45	45	245	201	111	161	161	534	
45	30	45	134	134	04	111	425	422	45	45	246	168	097	144	144	468	
45	30	45	135	135	04	097	408	422	45	45	247	168	092	188	188	388	
45	30	45	136	136	11	094	263	422	45	45	248	097	091	221	221	375	
45	30	45	137	137	09	090	221	422	45	45	249	190	099	120	120	489	
45	30	45	138	138	09	113	204	422	45	45	250	168	094	177	177	461	
45	30	45	201	201	11	108	105	422	45	45	251	108	089	184	184	376	
45	30	45	202	202	11	108	105	422	45	45	252	099	089	202	202	553	

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
45	254	170	092	118	479	45	304	163	089	120	471	45	359	132	088	173	518
45	255	106	085	196	358	45	305	140	080	146	443	45	360	161	092	174	571
45	256	098	084	199	361	45	306	177	080	077	421	45	361	187	092	136	602
45	257	195	091	109	459	45	307	142	078	105	399	45	362	212	104	144	730
45	258	167	098	184	457	45	308	087	074	135	328	45	363	105	092	218	402
45	259	092	094	224	386	45	309	145	077	097	395	45	364	131	097	160	448
45	260	190	102	161	508	45	310	189	089	091	470	45	365	092	077	178	399
45	261	163	102	158	509	45	311	153	086	102	423	45	366	127	082	180	442
45	262	093	097	210	409	45	312	100	083	153	356	45	401	195	121	243	151
45	263	084	096	210	427	45	313	160	088	108	492	45	402	134	120	299	943
45	264	179	104	135	542	45	314	179	087	098	488	45	403	124	132	360	778
45	265	150	093	122	464	45	315	143	085	118	433	45	404	216	135	275	123
45	266	092	089	181	380	45	316	082	081	167	395	45	405	265	171	299	446
45	267	084	088	228	372	45	317	143	084	121	443	45	406	125	099	181	473
45	268	181	095	142	493	45	318	183	095	140	506	45	407	093	102	264	476
45	269	170	093	123	493	45	319	125	093	190	423	45	408	195	134	231	653
45	270	135	091	143	475	45	320	062	088	246	342	45	409	253	161	286	960
45	271	171	092	122	504	45	321	115	093	198	415	45	410	162	087	120	450
45	272	160	092	107	444	45	322	159	084	081	495	45	411	193	105	244	520
45	273	164	088	110	445	45	323	133	082	095	464	45	412	207	121	246	543
45	274	121	082	149	401	45	324	125	089	176	432	45	413	240	131	272	622
45	275	158	088	122	440	45	325	121	083	128	436	45	414	220	141	469	671
45	276	159	099	134	492	45	326	171	081	105	425	45	415	186	099	192	552
45	277	164	099	110	459	45	332	138	083	163	420	45	416	139	104	241	567
45	278	126	096	156	414	45	333	081	078	228	367	45	417	190	125	230	677
45	279	167	101	136	525	45	334	143	081	177	419	45	418	240	147	378	873
45	280	174	094	127	461	45	335	197	099	105	513	45	419	266	161	384	915
45	281	175	093	096	442	45	336	164	099	139	491	45	420	207	098	116	586
45	282	134	089	129	428	45	337	116	097	160	417	45	421	168	101	173	623
45	283	172	091	105	443	45	338	126	097	180	508	45	422	126	111	221	737
45	284	168	087	124	492	45	339	146	090	155	459	45	423	225	148	218	014
45	285	168	087	110	483	45	340	161	085	146	432	45	424	316	159	316	127
45	286	130	084	129	411	45	341	165	086	131	442	45	425	180	091	125	474
45	287	169	087	098	464	45	342	129	084	173	411	45	426	124	084	153	385
45	288	212	080	086	495	45	343	092	083	175	398	45	427	196	092	139	519
45	289	172	088	123	442	45	344	144	087	161	397	45	428	232	107	063	758
45	290	132	086	146	397	45	345	148	088	136	445	45	429	192	104	108	636
45	291	170	087	115	454	45	346	153	089	107	439	45	430	140	097	204	453
45	292	171	100	134	478	45	347	121	087	149	397	45	431	166	096	143	489
45	293	173	100	137	480	45	348	142	088	128	433	45	432	191	090	137	452
45	294	165	099	149	487	45	349	143	093	126	510	45	433	151	088	173	415
45	295	163	082	093	440	45	350	151	095	134	546	45	434	127	102	338	538
45	296	184	088	160	509	45	351	160	101	152	563	45	435	156	104	187	479
45	297	120	088	112	390	45	352	192	107	151	601	45	436	196	106	131	529
45	298	163	088	095	454	45	353	138	090	139	411	45	437	151	100	190	480
45	299	146	083	142	443	45	354	146	091	134	428	45	438	161	102	171	502
45	300	169	090	096	475	45	355	112	086	173	363	45	501	196	239	552	004
45	301	169	090	089	466	45	356	132	087	158	397	45	502	217	243	686	332
45	302	129	087	122	418	45	357	151	089	136	554	45	503	221	213	717	056
45	303	158	088	078	467	45	358	163	091	137	569	45	504	289	200	700	273

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
45	505	351	204	682	-1.308	45	555	223	141	717	-642	45	605	160	140	478	-689
45	506	359	186	386	-1.239	45	556	256	137	689	-647	45	606	248	136	267	-685
45	507	285	179	360	-1.045	45	557	341	142	541	-990	45	607	229	117	176	-714
45	508	243	206	567	-1.133	45	558	356	143	357	-932	45	608	175	105	171	-584
45	509	161	231	674	-1.924	45	559	317	134	310	-991	45	609	224	111	115	-665
45	510	356	194	899	-1.828	45	560	331	135	102	-899	45	610	328	122	042	-751
45	511	256	170	546	-1.670	45	561	385	136	02	-866	45	611	270	125	211	-727
45	512	337	143	196	-1.892	45	562	328	178	475	-1111	45	612	290	125	078	-816
45	513	350	156	534	-1.831	45	563	272	149	403	-745	45	613	184	133	210	-712
45	514	339	159	553	-1.886	45	564	309	139	298	-825	45	614	091	183	459	-710
45	515	352	162	596	-1.909	45	565	359	128	035	-806	45	615	076	255	866	-416
45	516	376	147	682	-1.773	45	566	330	126	057	-957	45	616	274	121	130	-685
45	517	448	143	240	-1.863	45	567	264	120	107	-635	45	617	241	113	129	-630
45	518	351	144	057	-1.914	45	568	274	123	119	-671	45	618	166	106	199	-527
45	519	316	139	114	-1.988	45	569	336	122	132	-746	45	619	243	114	121	-644
45	520	340	144	147	-1.822	45	570	338	127	454	-771	45	620	320	128	119	-751
45	521	373	136	470	-1.001	45	571	310	123	082	-788	45	621	275	138	173	-792
45	522	314	207	853	-1.150	45	572	329	119	007	-700	45	622	195	113	271	-606
45	523	274	143	246	-1.820	45	573	214	162	530	-903	45	623	260	108	177	-658
45	524	370	117	109	-1.650	45	574	255	150	508	-762	45	624	276	107	081	-632
45	525	311	149	410	-1.931	45	575	262	128	217	-695	45	625	246	102	102	-579
45	526	353	135	411	-1.884	45	576	284	128	188	-850	45	626	188	096	118	-517
45	527	309	149	533	-1.817	45	577	257	122	156	-689	45	627	185	106	163	-634
45	528	300	133	633	-1.814	45	578	299	119	061	-792	45	628	231	099	098	-621
45	529	305	135	460	-1.202	45	579	285	127	179	-743	45	629	206	102	103	-599
45	530	317	133	193	-1.921	45	580	273	124	123	-733	45	630	175	098	103	-570
45	531	292	133	225	-1.831	45	581	228	120	170	-716	45	631	264	106	059	-613
45	532	298	124	095	-1.927	45	582	291	126	142	-775	45	632	274	102	067	-653
45	533	347	133	598	-1.096	45	583	294	134	268	-681	45	633	173	105	196	-545
45	534	331	135	621	-1.003	45	584	221	189	552	-880	45	634	018	125	463	-427
45	535	385	122	448	-1.727	45	585	193	161	472	-686	45	635	101	153	599	-481
45	536	342	141	110	-1.822	45	586	270	147	52	-680	45	636	223	097	169	-549
45	537	327	136	336	-1.803	45	587	315	138	179	-736	45	637	248	097	066	-578
45	538	318	130	564	-1.096	45	588	307	129	144	-675	45	638	255	099	071	-615
45	539	254	158	464	-1.774	45	589	248	127	163	-625	45	639	281	101	023	-616
45	540	287	144	249	-1.909	45	590	339	139	122	-823	45	640	245	098	069	-587
45	541	338	141	293	-1.856	45	591	500	131	014	-884	45	641	230	097	053	-555
45	542	315	142	454	-1.786	45	592	332	119	171	-1.086	45	642	262	105	068	-561
45	543	333	133	435	-1.699	45	593	543	120	166	-1.042	45	643	259	106	100	-572
45	544	393	139	445	-1.699	45	594	267	134	144	-1.144	45	644	243	109	086	-636
45	545	302	133	368	-1.725	45	595	137	221	365	-932	45	645	293	110	069	-703
45	546	346	138	164	-1.057	45	596	139	201	757	-1.610	45	646	194	107	131	-788
45	547	277	116	178	-1.649	45	597	279	132	163	-730	45	647	183	086	082	-459
45	548	313	118	126	-1.696	45	598	291	126	173	-762	45	648	198	088	084	-472
45	549	404	135	046	-1.050	45	599	287	115	172	-767	45	649	118	099	207	-463
45	550	407	126	071	-1.918	45	600	276	117	202	-713	45	650	050	125	325	-742
45	551	343	140	242	-1.009	45	601	556	115	180	-723	45	651	167	088	112	-449
45	552	353	136	700	-1.522	45	602	301	115	144	-741	45	652	185	091	127	-469
45	553	275	148	573	-1.700	45	603	559	116	769	-563	45	653	132	089	197	-435
45	554	275	163	596	-1.946	45	604	072	153	730	-549	45	654	164	090	155	-463

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
45	666666	189	094	095	160	60	128	160	091	158	151	60	220	162	105	181	155
45	666666	199	101	114	170	60	129	170	097	148	111	60	221	162	099	181	155
45	666666	227	102	041	029	60	130	029	123	380	410	60	222	162	098	105	485
45	666666	196	102	132	036	60	131	036	097	322	110	60	223	162	093	152	482
45	666666	136	100	228	126	60	132	126	089	165	478	60	224	162	106	167	469
45	666666	109	129	402	133	60	133	133	098	172	474	60	225	162	099	083	533
60	666666	333	135	178	016	60	134	016	120	508	491	60	226	162	117	159	625
60	666666	333	144	299	133	60	135	133	102	371	464	60	227	162	112	202	555
60	666666	333	129	662	105	60	136	105	098	48	411	60	228	162	128	257	888
60	666666	333	153	370	133	60	137	133	095	200	433	60	229	162	118	161	555
60	666666	333	225	370	133	60	138	133	097	180	433	60	230	162	101	105	636
60	666666	333	221	363	302	60	201	302	117	059	733	60	231	162	098	490	490
60	666666	7	119	226	261	60	202	261	113	159	602	60	232	162	112	203	523
60	666666	8	119	200	253	60	203	253	098	016	682	60	233	162	104	118	564
60	666666	9	144	195	181	60	204	181	117	207	573	60	234	162	097	151	528
60	666666	9	123	424	255	60	205	255	106	126	573	60	235	162	090	179	432
60	666666	10	140	424	255	60	206	255	095	116	573	60	236	162	104	355	555
60	666666	11	140	535	160	60	207	160	092	159	573	60	237	162	098	020	299
60	666666	12	122	115	178	60	208	178	107	167	573	60	238	162	089	078	563
60	666666	13	125	178	209	60	209	209	100	063	622	60	239	162	101	212	496
60	666666	14	117	205	174	60	210	174	107	167	573	60	240	162	091	071	549
60	666666	15	101	256	182	60	211	182	094	117	487	60	241	162	087	116	513
60	666666	16	121	278	192	60	212	192	109	167	555	60	242	162	082	167	385
60	666666	17	138	205	264	60	213	264	100	039	888	60	243	162	097	203	437
60	666666	18	136	222	199	60	214	199	103	033	888	60	244	162	090	102	549
60	666666	19	143	331	164	60	215	164	099	148	888	60	245	162	093	116	633
60	666666	20	128	138	164	60	216	164	118	194	888	60	246	162	089	159	513
60	666666	21	124	168	188	60	217	188	106	036	619	60	247	162	102	189	536
60	666666	22	104	193	271	60	218	271	106	037	577	60	248	162	094	094	580
60	666666	23	104	738	248	60	219	248	106	037	577	60	249	162	084	015	531
60	666666	24	112	590	211	60	220	211	104	037	577	60	250	162	079	061	451
60	666666	25	117	683	201	60	221	201	117	185	577	60	251	162	080	015	478
60	666666	26	120	730	255	60	222	255	107	055	592	60	252	162	093	015	379
60	666666	27	132	770	222	60	223	222	101	186	592	60	253	162	093	033	579
60	666666	28	124	777	161	60	224	161	097	202	555	60	254	162	093	033	570
60	666666	29	110	676	169	60	225	169	113	261	555	60	255	162	087	080	485
60	666666	30	099	591	252	60	226	252	099	130	522	60	256	162	090	049	546
60	666666	31	110	703	222	60	227	222	092	105	522	60	257	162	091	063	583
60	666666	32	129	872	157	60	228	157	088	187	444	60	258	162	092	054	570
60	666666	33	130	966	170	60	229	170	101	171	555	60	259	162	088	091	469
60	666666	34	113	140	243	60	230	243	095	090	555	60	260	162	098	049	662
60	666666	35	108	775	299	60	231	299	097	116	555	60	261	162	091	030	590
60	666666	36	103	741	330	60	232	330	094	163	555	60	262	162	091	019	562
60	666666	37	183	731	159	60	233	159	109	198	555	60	263	162	083	068	466
60	666666	38	154	997	166	60	234	166	109	094	555	60	264	162	086	007	508
60	666666	39	115	662	242	60	235	242	098	109	577	60	265	162	088	007	545
60	666666	40	115	593	200	60	236	200	094	094	478	60	266	162	087	019	566
60	666666	41	109	577	153	60	237	153	108	203	333	60	267	162	082	053	451
60	666666	42	168	577	163	60	238	163	101	079	333	60	268	162	084	007	534
60	666666	43	128	705	244	60	239	244	096	190	333	60	269	162	096	211	668
60	666666	44	095	99	14	60	240	99	092	260	333	60	270	162	094	146	566

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60			.087	.193	.477	60	429		.108	.247	.587	60	429		.108	.247	.587
60		.198	.090	.155	.527	60	430		.109	.310	.423	60	430		.109	.310	.423
60		.241	.094	.041	.560	60	431		.118	.310	.432	60	431		.118	.310	.432
60		.245	.095	.031	.581	60	432		.118	.333	.498	60	432		.118	.333	.498
60		.265	.094	.049	.523	60	433		.121	.333	.438	60	433		.121	.333	.438
60		.234	.096	.134	.560	60	434		.101	.310	.426	60	434		.101	.310	.426
60		.230	.093	.184	.639	60	435		.106	.225	.524	60	435		.106	.225	.524
60		.241	.091	.144	.504	60	436		.118	.225	.456	60	436		.118	.225	.456
60		.197	.093	.064	.557	60	437		.109	.423	.438	60	437		.109	.423	.438
60		.249	.101	.129	.626	60	438		.101	.423	.495	60	438		.101	.423	.495
60		.212	.098	.099	.590	60	501		.225	.857	.556	60	501		.225	.857	.556
60		.260	.099	.033	.639	60	502		.246	.915	.698	60	502		.246	.915	.698
60		.286	.095	.091	.610	60	503		.219	.900	.567	60	503		.219	.900	.567
60		.244	.089	.049	.523	60	504		.197	.883	.673	60	504		.197	.883	.673
60		.256	.104	.122	.601	60	505		.191	.667	.890	60	505		.191	.667	.890
60		.195	.094	.114	.541	60	506		.168	.456	.068	60	506		.168	.456	.068
60		.240	.097	.056	.597	60	507		.157	.644	.536	60	507		.157	.644	.536
60		.200	.095	.082	.544	60	508		.157	.381	.937	60	508		.157	.381	.937
60		.143	.088	.135	.469	60	509		.133	.111	.932	60	509		.133	.111	.932
60		.200	.089	.060	.582	60	510		.209	.706	.698	60	510		.209	.706	.698
60		.259	.091	.082	.608	60	511		.220	.474	.649	60	511		.220	.474	.649
60		.210	.089	.082	.544	60	512		.192	.828	.783	60	512		.192	.828	.783
60		.144	.086	.128	.476	60	513		.204	.597	.920	60	513		.204	.597	.920
60		.204	.092	.114	.563	60	514		.207	.620	.930	60	514		.207	.620	.930
60		.250	.089	.037	.537	60	515		.196	.555	.816	60	515		.196	.555	.816
60		.206	.086	.050	.476	60	516		.222	.886	.648	60	516		.222	.886	.648
60		.140	.082	.101	.398	60	517		.155	.388	.786	60	517		.155	.388	.786
60		.214	.087	.000	.483	60	518		.139	.442	.863	60	518		.139	.442	.863
60		.262	.091	.120	.615	60	519		.129	.160	.868	60	519		.129	.160	.868
60		.168	.091	.194	.501	60	520		.128	.095	.845	60	520		.128	.095	.845
60		.094	.087	.189	.341	60	521		.127	.068	.831	60	521		.127	.068	.831
60		.155	.091	.128	.439	60	522		.128	.041	.881	60	522		.128	.041	.881
60		.200	.110	.123	.600	60	523		.151	.567	.637	60	523		.151	.567	.637
60		.175	.103	.154	.526	60	524		.137	.425	.457	60	524		.137	.425	.457
60		.164	.101	.127	.516	60	525		.181	.425	.601	60	525		.181	.425	.601
60		.164	.108	.147	.626	60	526		.171	.558	.680	60	526		.171	.558	.680
60		.223	.113	.071	.910	60	527		.193	.895	.559	60	527		.193	.895	.559
60		.174	.100	.111	.526	60	528		.207	.754	.673	60	528		.207	.754	.673
60		.111	.092	.222	.424	60	529		.192	.764	.630	60	529		.192	.764	.630
60		.187	.095	.095	.516	60	530		.164	.515	.564	60	530		.164	.515	.564
60		.281	.104	.045	.634	60	531		.170	.436	.995	60	531		.170	.436	.995
60		.246	.104	.061	.615	60	532		.132	.454	.677	60	532		.132	.454	.677
60		.159	.094	.128	.476	60	533		.189	.504	.031	60	533		.189	.504	.031
60		.160	.094	.161	.564	60	534		.176	.594	.713	60	534		.176	.594	.713
60		.194	.102	.148	.678	60	535		.143	.594	.559	60	535		.143	.594	.559
60		.199	.101	.130	.541	60	536		.146	.223	.981	60	536		.146	.223	.981
60		.202	.102	.128	.560	60	537		.131	.267	.805	60	537		.131	.267	.805
60		.173	.100	.166	.513	60	538		.190	.773	.702	60	538		.190	.773	.702
60		.163	.101	.103	.601	60	539		.170	.615	.559	60	539		.170	.615	.559
60		.183	.106	.148	.605	60	540		.150	.531	.545	60	540		.150	.531	.545

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	541	167	167	471	092	60	541	167	167	735	579	60	641	219	102	134	640
60	542	123	187	627	649	60	542	123	187	100	708	60	642	239	99	151	369
60	543	069	172	611	567	60	543	069	172	057	651	60	643	239	101	135	543
60	544	121	166	513	585	60	544	121	166	034	787	60	644	230	99	170	513
60	545	159	182	727	679	60	545	159	182	111	827	60	645	281	104	099	656
60	546	346	175	508	668	60	546	346	175	239	074	60	646	177	098	128	547
60	547	224	132	421	652	60	547	224	132	360	837	60	647	115	095	242	450
60	548	322	133	165	713	60	548	322	133	064	734	60	648	132	055	169	477
60	549	322	110	007	704	60	549	322	110	378	705	60	649	099	101	219	559
60	550	220	109	019	650	60	550	220	109	377	708	60	650	004	126	444	557
60	551	269	103	026	604	60	551	269	103	148	670	60	651	105	100	200	478
60	552	289	106	000	622	60	552	289	106	520	651	60	652	125	102	190	515
60	553	126	189	738	630	60	553	126	189	220	642	60	653	101	093	209	417
60	554	140	206	710	728	60	554	140	206	750	732	60	654	137	095	165	482
60	555	098	181	734	518	60	555	098	181	542	940	60	655	150	091	126	474
60	556	148	141	586	728	60	556	148	141	339	716	60	656	172	096	128	543
60	557	233	119	460	457	60	557	233	119	050	587	60	657	200	098	103	587
60	558	269	111	321	997	60	558	269	111	161	503	60	658	173	097	196	550
60	559	248	114	212	025	60	559	248	114	114	571	60	659	107	109	253	534
60	560	288	143	150	739	60	560	288	143	108	690	60	660	072	143	391	664
60	561	322	119	145	764	60	561	322	119	861	608	60	751	230	111	179	572
60	562	151	197	568	758	60	562	151	197	111	780	60	752	319	135	112	873
60	563	115	172	704	615	60	563	115	172	103	596	60	753	238	142	273	732
60	564	235	155	648	615	60	564	235	155	125	723	60	754	258	138	193	710
60	565	251	155	363	886	60	565	251	155	425	098	60	755	321	211	318	215
60	566	251	129	273	945	60	566	251	129	067	775	60	756	031	212	477	367
60	567	175	129	347	813	60	567	175	129	136	658	60	757	075	102	270	456
60	568	188	129	363	853	60	568	188	129	139	566	60	758	193	120	239	720
60	569	246	126	308	671	60	569	246	126	055	710	60	759	166	117	291	602
60	570	226	154	512	747	60	570	226	154	362	734	60	760	073	104	283	443
60	571	300	140	212	917	60	571	300	140	182	630	60	761	112	157	346	902
60	572	267	122	154	732	60	572	267	122	188	619	60	762	164	107	153	541
60	573	040	117	678	837	60	573	040	117	103	695	60	763	211	111	152	599
60	574	090	117	761	095	60	574	090	117	130	708	60	764	145	123	321	795
60	575	182	117	586	590	60	575	182	117	129	648	60	765	032	098	290	396
60	576	242	121	304	631	60	576	242	121	169	499	60	766	109	132	272	611
60	577	296	125	076	829	60	577	296	125	092	670	60	767	202	123	321	626
60	578	045	106	045	730	60	578	045	106	093	615	60	768	193	099	160	576
60	579	253	120	197	631	60	579	253	120	115	655	60	769	163	097	213	556
60	580	225	120	242	612	60	580	225	120	210	694	60	770	237	105	170	647
60	581	167	119	333	549	60	581	167	119	183	637	60	771	249	103	054	673
60	582	245	117	166	644	60	582	245	117	067	723	60	772	197	100	099	631
60	583	157	156	649	631	60	583	157	156	097	626	60	773	158	087	136	476
60	584	045	193	573	597	60	584	045	193	311	529	60	774	233	097	097	581
60	585	008	117	647	549	60	585	008	117	443	182	60	775	268	108	066	643
60	586	145	152	399	598	60	586	145	152	163	548	60	776	206	106	101	625
60	587	263	131	256	339	60	587	263	131	134	557	60	777	184	095	123	518
60	588	207	144	296	700	60	588	207	144	088	650	60	778	299	103	047	640
60	589	147	144	318	670	60	589	147	144	069	667	60	779	282	097	074	593
60	590	247	131	256	772	60	590	247	131	092	615	60	780	200	093	109	528

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN
75	114	.184	.092	.104	.495	75	2226	.242	.101	.132	.659	75	2276	.244	.089	.030	.549
75	115	.287	.105	.064	.666	75	2227	.175	.098	.159	.540	75	2277	.329	.095	.037	.647
75	116	.385	.114	.025	.783	75	2228	.164	.096	.177	.518	75	2278	.205	.085	.051	.500
75	117	.257	.101	.109	.637	75	2229	.264	.105	.075	.676	75	2279	.269	.092	.000	.549
75	118	.264	.107	.160	.642	75	2230	.240	.092	.062	.550	75	2280	.252	.100	.132	.590
75	119	.444	.107	.102	.670	75	2231	.171	.090	.101	.470	75	2281	.334	.105	.070	.734
75	120	.404	.130	.046	.109	75	2232	.160	.089	.119	.453	75	2282	.208	.095	.152	.524
75	121	.343	.116	.058	.789	75	2233	.266	.099	.043	.581	75	2283	.252	.098	.098	.576
75	122	.203	.098	.218	.546	75	2234	.232	.112	.058	.573	75	2284	.251	.102	.091	.605
75	123	.222	.093	.116	.537	75	2235	.162	.108	.116	.485	75	2285	.333	.110	.021	.713
75	124	.259	.100	.118	.604	75	2236	.154	.107	.134	.492	75	2286	.210	.099	.086	.555
75	125	.444	.188	.077	.332	75	2237	.261	.117	.067	.613	75	2287	.255	.103	.078	.607
75	126	.379	.170	.066	.125	75	2238	.235	.092	.105	.507	75	2288	.268	.101	.076	.586
75	127	.228	.128	.138	.765	75	2239	.167	.088	.148	.423	75	2289	.333	.102	.040	.659
75	128	.220	.104	.066	.564	75	2240	.155	.086	.134	.403	75	2290	.211	.092	.090	.532
75	129	.357	.096	.056	.568	75	2241	.259	.094	.059	.530	75	2291	.254	.094	.059	.572
75	130	.351	.147	.152	.128	75	2242	.235	.105	.085	.600	75	2292	.273	.093	.064	.658
75	131	.304	.146	.152	.931	75	2243	.172	.100	.136	.474	75	2293	.343	.099	.017	.709
75	132	.210	.101	.162	.336	75	2244	.152	.098	.157	.445	75	2294	.266	.093	.055	.580
75	133	.224	.098	.111	.533	75	2245	.260	.107	.063	.585	75	2295	.274	.091	.091	.568
75	134	.309	.133	.232	.118	75	2246	.237	.113	.132	.520	75	2296	.267	.092	.063	.557
75	135	.269	.124	.135	.012	75	2247	.168	.108	.171	.532	75	2297	.222	.087	.129	.500
75	136	.343	.115	.131	.695	75	2248	.157	.106	.184	.488	75	2298	.267	.092	.117	.553
75	137	.193	.094	.168	.571	75	2249	.265	.116	.083	.648	75	2299	.225	.095	.110	.555
75	138	.217	.098	.132	.588	75	2250	.231	.091	.039	.519	75	2300	.288	.094	.058	.632
75	201	.291	.108	.087	.805	75	2251	.168	.088	.113	.450	75	2301	.365	.100	.094	.775
75	202	.255	.112	.077	.643	75	2252	.152	.087	.123	.430	75	2302	.243	.092	.031	.571
75	203	.255	.094	.063	.569	75	2253	.260	.095	.032	.589	75	2303	.278	.093	.020	.611
75	204	.166	.101	.138	.503	75	2254	.227	.088	.035	.554	75	2304	.287	.097	.042	.621
75	205	.271	.111	.059	.617	75	2255	.158	.079	.109	.400	75	2305	.214	.091	.093	.537
75	206	.235	.099	.128	.538	75	2256	.145	.079	.115	.407	75	2306	.276	.089	.080	.528
75	207	.169	.096	.155	.466	75	2257	.255	.088	.051	.538	75	2307	.231	.088	.146	.493
75	208	.158	.096	.188	.488	75	2258	.226	.094	.074	.523	75	2308	.166	.083	.156	.424
75	209	.266	.105	.091	.644	75	2259	.142	.092	.142	.422	75	2309	.225	.089	.135	.496
75	210	.255	.104	.108	.566	75	2260	.250	.099	.063	.573	75	2310	.278	.091	.000	.589
75	211	.180	.097	.128	.450	75	2261	.220	.096	.074	.527	75	2311	.227	.088	.047	.529
75	212	.161	.096	.146	.453	75	2262	.155	.093	.136	.435	75	2312	.157	.088	.095	.450
75	213	.272	.104	.071	.577	75	2263	.133	.091	.146	.411	75	2313	.224	.093	.079	.515
75	214	.244	.102	.066	.647	75	2264	.241	.099	.063	.534	75	2314	.286	.098	.008	.623
75	215	.184	.099	.120	.547	75	2265	.217	.113	.097	.558	75	2315	.235	.096	.102	.566
75	216	.176	.099	.138	.561	75	2266	.156	.108	.144	.516	75	2316	.167	.091	.149	.477
75	217	.287	.106	.012	.691	75	2267	.147	.107	.161	.511	75	2317	.241	.096	.082	.570
75	218	.265	.110	.050	.666	75	2268	.255	.117	.091	.636	75	2318	.293	.100	.000	.616
75	219	.252	.111	.089	.637	75	2269	.323	.108	.033	.688	75	2319	.229	.103	.069	.559
75	220	.200	.105	.100	.549	75	2270	.200	.096	.117	.532	75	2320	.150	.100	.141	.481
75	221	.290	.114	.047	.699	75	2271	.246	.099	.074	.564	75	2321	.222	.106	.108	.559
75	222	.249	.104	.066	.597	75	2272	.243	.094	.110	.583	75	2322	.279	.107	.057	.623
75	223	.178	.100	.120	.559	75	2273	.328	.101	.050	.692	75	2323	.246	.104	.080	.610
75	224	.166	.100	.115	.564	75	2274	.205	.089	.117	.524	75	2324	.243	.100	.074	.641
75	225	.275	.105	.047	.617	75	2275	.248	.093	.098	.584	75	2325	.254	.110	.120	.604

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
75	3226	.106	.068	.070	.070	75	415	.275	.115	.228	.635	75	527	.037	.143	.593	.429
75	332	.096	.077	.435	.359	75	416	.112	.109	.379	.477	75	528	.015	.147	.547	.851
75	333	.090	.164	.433	.359	75	417	.112	.113	.378	.471	75	529	.045	.147	.558	.596
75	334	.094	.097	.432	.359	75	418	.120	.119	.299	.670	75	530	.060	.132	.645	.427
75	335	.097	.034	.608	.08	75	419	.206	.140	.245	.235	75	531	.145	.134	.369	.593
75	336	.095	.051	.608	.08	75	420	.214	.108	.239	.612	75	532	.144	.115	.286	.593
75	337	.088	.114	.466	.66	75	421	.129	.112	.241	.610	75	533	.056	.137	.442	.734
75	338	.093	.160	.466	.66	75	422	.016	.100	.313	.663	75	534	.031	.148	.581	.611
75	339	.097	.114	.654	.77	75	423	.062	.105	.258	.459	75	535	.066	.131	.649	.359
75	340	.097	.091	.654	.77	75	424	.144	.146	.509	.961	75	536	.178	.149	.342	.921
75	341	.099	.076	.654	.77	75	425	.064	.119	.336	.540	75	537	.129	.129	.217	.698
75	342	.096	.096	.654	.77	75	426	.057	.126	.473	.397	75	538	.050	.156	.499	.593
75	343	.089	.057	.654	.77	75	427	.033	.138	.549	.432	75	539	.010	.152	.571	.593
75	344	.106	.086	.654	.77	75	428	.031	.146	.559	.475	75	540	.014	.150	.573	.44
75	345	.099	.056	.654	.77	75	429	.033	.132	.460	.464	75	541	.046	.136	.513	.593
75	346	.100	.052	.654	.77	75	430	.015	.115	.447	.558	75	542	.010	.146	.547	.593
75	347	.099	.064	.654	.77	75	431	.060	.099	.403	.333	75	543	.060	.138	.541	.593
75	348	.104	.031	.654	.77	75	432	.123	.119	.540	.287	75	544	.014	.134	.510	.593
75	349	.126	.116	.654	.77	75	433	.119	.121	.690	.304	75	545	.074	.140	.600	.593
75	350	.125	.125	.654	.77	75	434	.033	.089	.262	.361	75	546	.253	.151	.210	.750
75	351	.114	.124	.654	.77	75	435	.046	.094	.449	.280	75	547	.139	.117	.269	.444
75	352	.116	.114	.654	.77	75	436	.110	.100	.488	.215	75	548	.197	.112	.235	.610
75	353	.112	.119	.654	.77	75	437	.124	.097	.527	.195	75	549	.265	.107	.060	.637
75	354	.114	.111	.654	.77	75	438	.056	.098	.458	.288	75	550	.265	.104	.041	.607
75	355	.100	.170	.654	.77	75	501	.176	.248	.922	.55	75	551	.211	.096	.101	.593
75	356	.098	.207	.654	.77	75	502	.220	.244	.009	.634	75	552	.226	.097	.070	.700
75	357	.101	.133	.654	.77	75	503	.221	.214	.978	.496	75	553	.040	.152	.618	.425
75	358	.104	.194	.654	.77	75	504	.155	.193	.844	.418	75	554	.081	.147	.532	.634
75	359	.099	.195	.654	.77	75	505	.107	.207	.866	.438	75	555	.021	.147	.743	.545
75	360	.108	.066	.654	.77	75	506	.035	.224	.754	.521	75	556	.089	.176	.675	.811
75	361	.114	.095	.654	.77	75	507	.002	.197	.720	.534	75	557	.262	.226	.367	.333
75	362	.117	.097	.654	.77	75	508	.110	.173	.507	.856	75	558	.260	.166	.274	.666
75	363	.091	.113	.654	.77	75	509	.153	.134	.698	.586	75	559	.156	.112	.190	.333
75	364	.090	.109	.654	.77	75	510	.038	.167	.821	.484	75	560	.253	.111	.176	.588
75	365	.086	.145	.654	.77	75	511	.139	.157	.795	.510	75	561	.086	.115	.090	.637
75	366	.101	.067	.654	.77	75	512	.042	.144	.543	.410	75	562	.082	.141	.480	.705
75	401	.148	.477	.654	.77	75	513	.074	.145	.472	.502	75	563	.033	.135	.560	.466
75	402	.151	.593	.654	.77	75	514	.054	.146	.517	.465	75	564	.124	.137	.470	.633
75	403	.153	.586	.654	.77	75	515	.142	.151	.481	.549	75	565	.213	.133	.296	.648
75	404	.168	.535	.654	.77	75	516	.103	.151	.639	.400	75	566	.206	.117	.262	.648
75	405	.232	.734	.654	.77	75	517	.005	.143	.645	.461	75	567	.129	.114	.287	.593
75	406	.120	.385	.654	.77	75	518	.063	.136	.431	.491	75	568	.143	.118	.367	.333
75	407	.134	.473	.654	.77	75	519	.111	.131	.392	.522	75	569	.206	.112	.229	.593
75	408	.155	.717	.654	.77	75	520	.164	.124	.231	.576	75	570	.157	.144	.581	.593
75	409	.217	.585	.654	.77	75	521	.268	.121	.135	.671	75	571	.200	.122	.276	.646
75	410	.104	.256	.654	.77	75	522	.263	.114	.124	.660	75	572	.192	.110	.162	.631
75	411	.117	.498	.654	.77	75	523	.005	.123	.474	.552	75	573	.031	.143	.586	.866
75	412	.116	.484	.654	.77	75	524	.030	.111	.558	.323	75	574	.077	.149	.670	.593
75	413	.117	.427	.654	.77	75	525	.003	.142	.521	.491	75	575	.155	.127	.333	.797
75	414	.105	.132	.654	.77	75	526	.021	.136	.457	.502	75	576	.271	.120	.153	.717

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN
75	577	.212	.114	.168	.633	75	627	.230	.162	.299	.794	90	17	.359	.137	.086	.959
75	578	.225	.103	.168	.584	75	628	.178	.111	.179	.559	90	101	.240	.104	.068	.847
75	579	.183	.108	.208	.522	75	629	.112	.094	.183	.478	90	102	.210	.100	.081	.786
75	580	.236	.118	.128	.601	75	630	.059	.087	.195	.359	90	103	.292	.104	.004	.669
75	581	.133	.106	.223	.450	75	631	.121	.094	.217	.455	90	104	.318	.113	.047	.786
75	582	.186	.107	.152	.510	75	632	.152	.112	.205	.494	90	105	.255	.111	.083	.638
75	583	.127	.133	.488	.552	75	633	.062	.104	.381	.438	90	106	.214	.104	.113	.606
75	584	.154	.163	.393	.709	75	634	.062	.114	.221	.424	90	107	.299	.109	.053	.630
75	585	.053	.140	.357	.465	75	635	.125	.144	.545	.589	90	108	.310	.103	.016	.674
75	586	.153	.120	.347	.502	75	636	.094	.098	.287	.425	90	109	.242	.103	.074	.603
75	587	.192	.097	.148	.511	75	637	.097	.100	.255	.433	90	110	.217	.096	.120	.568
75	588	.252	.105	.228	.572	75	638	.109	.098	.224	.449	90	111	.332	.103	.028	.695
75	589	.139	.093	.258	.414	75	639	.124	.099	.239	.495	90	112	.333	.116	.047	.651
75	590	.199	.096	.140	.510	75	640	.042	.101	.315	.368	90	113	.251	.111	.078	.575
75	591	.129	.135	.353	.484	75	641	.124	.097	.172	.488	90	114	.347	.112	.081	.626
75	592	.302	.113	.066	.672	75	642	.100	.100	.287	.444	90	115	.262	.102	.026	.634
75	593	.179	.099	.121	.489	75	643	.112	.099	.239	.444	90	116	.350	.108	.020	.705
75	594	.222	.102	.094	.545	75	644	.097	.095	.230	.421	90	117	.250	.099	.062	.597
75	595	.239	.099	.144	.533	75	645	.015	.133	.458	.381	90	118	.275	.099	.035	.565
75	596	.344	.104	.017	.680	75	646	.076	.096	.201	.392	90	119	.282	.090	.056	.615
75	597	.143	.104	.246	.473	75	647	.136	.168	.284	.943	90	120	.282	.098	.049	.710
75	598	.292	.097	.224	.510	75	648	.075	.120	.346	.592	90	121	.252	.095	.034	.648
75	599	.275	.096	.174	.630	75	649	.101	.102	.309	.534	90	122	.253	.095	.135	.688
75	600	.199	.103	.116	.638	75	650	.159	.117	.337	.553	90	123	.295	.101	.033	.554
75	601	.163	.094	.164	.496	75	651	.127	.118	.224	.634	90	124	.299	.106	.077	.619
75	602	.179	.098	.218	.490	75	652	.079	.105	.332	.436	90	125	.242	.099	.090	.882
75	603	.015	.174	.630	.904	75	653	.071	.094	.290	.446	90	126	.261	.102	.075	.012
75	604	.006	.155	.736	.420	75	654	.077	.093	.293	.468	90	127	.253	.103	.042	.675
75	605	.115	.140	.555	.548	75	655	.087	.097	.294	.393	90	128	.242	.101	.078	.666
75	606	.280	.125	.277	.673	75	656	.100	.097	.270	.433	90	129	.256	.100	.111	.574
75	607	.183	.105	.183	.606	75	657	.063	.097	.111	.388	90	130	.292	.099	.062	.667
75	608	.097	.100	.256	.404	75	658	.182	.133	.475	.753	90	131	.294	.097	.056	.636
75	609	.163	.103	.172	.507	75	659	.134	.096	.189	.484	90	132	.237	.097	.126	.605
75	610	.225	.100	.141	.562	75	660	.171	.096	.194	.588	90	133	.236	.101	.111	.550
75	611	.127	.120	.414	.480	90	1	.227	.127	.173	.742	90	134	.279	.099	.048	.643
75	612	.181	.095	.131	.519	90	2	.300	.156	.162	.948	90	135	.259	.095	.039	.629
75	613	.136	.090	.183	.427	90	3	.229	.162	.289	.987	90	136	.204	.106	.048	.815
75	614	.252	.106	.104	.592	90	4	.270	.158	.07	.085	90	137	.242	.093	.149	.554
75	615	.233	.106	.231	.615	90	5	.422	.271	.21	.753	90	138	.233	.100	.188	.574
75	616	.236	.110	.133	.516	90	6	.539	.315	.20	.992	90	201	.353	.119	.103	.715
75	617	.144	.106	.241	.522	90	7	.085	.104	.268	.395	90	202	.299	.103	.059	.658
75	618	.088	.097	.259	.450	90	8	.186	.123	.229	.782	90	203	.292	.096	.027	.640
75	619	.174	.102	.179	.570	90	9	.186	.133	.238	.814	90	204	.198	.097	.108	.603
75	620	.130	.118	.277	.654	90	10	.153	.148	.321	.814	90	205	.300	.107	.040	.687
75	621	.176	.095	.124	.570	90	11	.320	.143	.137	.814	90	206	.286	.116	.098	.662
75	622	.044	.095	.298	.416	90	12	.178	.112	.190	.518	90	207	.213	.112	.125	.615
75	623	.094	.100	.202	.555	90	13	.250	.127	.169	.677	90	208	.206	.112	.182	.599
75	624	.142	.106	.262	.471	90	14	.194	.162	.339	.931	90	209	.211	.121	.115	.730
75	625	.100	.102	.267	.427	90	15	.137	.144	.777	.617	90	210	.299	.108	.055	.604
75	626	.058	.095	.290	.340	90	16	.356	.168	.261	.081	90	211	.210	.101	.117	.485

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRNS	CPHAX	CPMIN	WD	TAP	CPHEAN	CPRNS	CPHAX	CPMIN	WD	TAP	CPHEAN	CPRNS	CPHAX	CPMIN
90	212	196	.098	.135	.483	90	262	185	.100	.145	.552	90	312	179	.082	.106	.446
90	213	302	.107	.044	.636	90	263	169	.101	.193	.533	90	313	239	.088	.055	.535
90	214	279	.093	.043	.651	90	264	278	.110	.087	.667	90	314	311	.086	.003	.622
90	215	212	.089	.117	.571	90	265	250	.104	.145	.572	90	315	268	.085	.051	.574
90	216	209	.089	.155	.537	90	266	168	.101	.254	.493	90	316	198	.081	.103	.471
90	217	318	.093	.024	.659	90	267	166	.099	.205	.493	90	317	266	.084	.045	.566
90	218	291	.102	.071	.623	90	268	226	.108	.154	.596	90	318	207	.092	.021	.636
90	219	274	.107	.114	.681	90	269	333	.092	.044	.689	90	319	276	.090	.014	.587
90	220	300	.099	.108	.576	90	270	229	.085	.035	.520	90	320	202	.085	.071	.506
90	221	317	.106	.088	.671	90	271	273	.086	.000	.572	90	321	264	.091	.028	.588
90	222	280	.104	.082	.551	90	272	263	.092	.108	.571	90	322	317	.089	.007	.608
90	223	200	.101	.149	.666	90	273	333	.097	.024	.665	90	323	261	.089	.027	.560
90	224	194	.099	.143	.628	90	274	200	.097	.085	.666	90	324	261	.091	.025	.536
90	225	194	.102	.044	.666	90	275	200	.091	.092	.666	90	325	273	.091	.048	.590
90	226	271	.097	.035	.564	90	276	76	.086	.032	.444	90	326	311	.100	.017	.639
90	227	198	.093	.090	.493	90	277	342	.092	.044	.640	90	327	274	.097	.051	.550
90	228	194	.091	.112	.483	90	278	79	.083	.042	.497	90	328	198	.093	.096	.475
90	229	295	.101	.040	.620	90	279	222	.091	.007	.622	90	329	334	.097	.059	.532
90	230	268	.099	.043	.600	90	280	81	.095	.000	.600	90	330	303	.095	.028	.605
90	231	199	.096	.082	.509	90	281	333	.100	.056	.717	90	331	260	.093	.010	.584
90	232	188	.096	.099	.568	90	282	255	.091	.023	.599	90	332	277	.089	.081	.506
90	233	288	.103	.012	.668	90	283	300	.094	.012	.589	90	333	208	.103	.123	.599
90	234	267	.100	.047	.627	90	284	333	.096	.004	.644	90	334	299	.082	.007	.598
90	235	195	.095	.098	.501	90	285	86	.102	.000	.597	90	335	440	.088	.000	.592
90	236	289	.093	.131	.483	90	286	248	.094	.058	.594	90	336	222	.090	.003	.619
90	237	271	.101	.028	.604	90	287	88	.096	.016	.587	90	337	42	.088	.021	.559
90	238	271	.098	.090	.604	90	288	333	.095	.000	.634	90	338	246	.084	.076	.500
90	239	194	.095	.125	.515	90	289	333	.094	.036	.665	90	339	282	.089	.024	.618
90	240	186	.091	.108	.533	90	290	0	.085	.023	.655	90	340	45	.087	.000	.547
90	241	287	.102	.083	.608	90	291	22	.087	.019	.622	90	341	46	.089	.007	.557
90	242	261	.108	.110	.670	90	292	92	.096	.044	.677	90	342	47	.086	.007	.441
90	243	211	.103	.110	.587	90	293	36	.102	.028	.553	90	343	257	.090	.027	.557
90	244	196	.100	.112	.541	90	294	11	.095	.004	.713	90	344	11	.090	.024	.602
90	245	297	.110	.028	.695	90	295	31	.093	.000	.623	90	345	0	.089	.003	.639
90	246	258	.098	.039	.572	90	296	09	.096	.023	.612	90	346	51	.091	.063	.534
90	247	173	.094	.110	.505	90	297	97	.089	.042	.574	90	347	25	.092	.072	.571
90	248	173	.093	.128	.588	90	298	8	.095	.011	.599	90	348	66	.093	.090	.557
90	249	278	.101	.048	.608	90	299	9	.103	.041	.644	90	349	55	.091	.027	.609
90	250	272	.106	.078	.588	90	300	0	.089	.007	.633	90	350	22	.090	.004	.587
90	251	188	.102	.160	.493	90	301	1	.092	.081	.697	90	351	22	.090	.003	.581
90	252	174	.101	.178	.460	90	302	87	.084	.023	.526	90	352	77	.096	.069	.599
90	253	278	.109	.119	.588	90	303	3	.086	.000	.599	90	353	58	.099	.058	.602
90	254	251	.093	.071	.529	90	304	31	.095	.011	.523	90	354	2	.096	.077	.562
90	255	194	.088	.110	.462	90	305	6	.096	.017	.597	90	355	5	.099	.048	.577
90	256	181	.087	.100	.522	90	306	6	.089	.010	.599	90	356	0	.096	.031	.609
90	257	290	.095	.032	.588	90	307	6	.088	.030	.666	90	357	2	.098	.041	.626
90	258	247	.092	.027	.529	90	308	8	.083	.057	.577	90	358	6	.086	.098	.438
90	259	157	.089	.120	.433	90	309	9	.088	.031	.645	90	359	4	.094	.069	.631
90	260	271	.094	.024	.580	90	310	0	.085	.007	.574	90	360	1	.090	.057	.521
90	261	260	.107	.098	.627	90	311	0	.084	.034	.520	90	361	6	.093	.018	.587

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	401	.035	.148	.566	-.497	90	513	.205	.126	.183	-.631	90	563	-.211	.206	.342	-.1134
90	402	.119	.136	.656	-.504	90	514	.197	.128	.217	-.653	90	564	-.149	.125	.298	-.669
90	403	.186	.187	.821	-.559	90	515	-.193	.129	.197	-.643	90	565	-.205	.110	.164	-.664
90	404	.120	.218	.902	-.567	90	516	.019	.186	.840	-.760	90	566	-.200	.106	.175	-.571
90	405	.116	.233	.908	-.577	90	517	-.092	.133	.564	-.575	90	567	-.123	.102	.238	-.480
90	406	.081	.118	.504	-.349	90	518	.095	.133	.523	-.489	90	568	-.138	.104	.262	-.520
90	407	.253	.148	.758	-.303	90	519	.074	.132	.431	-.487	90	569	-.198	.108	.291	-.537
90	408	.284	.245	.937	-.366	90	520	.114	.136	.513	-.523	90	570	-.118	.152	.758	-.515
90	409	.196	.244	.995	-.440	90	522	.221	.146	.343	-.661	90	571	-.172	.113	.286	-.573
90	410	.031	.117	.424	-.455	90	522	.254	.134	.336	-.620	90	572	-.158	.106	.295	-.480
90	411	.167	.149	.593	-.370	90	523	.103	.123	.309	-.576	90	573	-.354	.251	-.347	-.1
90	412	.300	.195	.829	-.377	90	524	.061	.112	.298	-.458	90	574	-.239	.197	.264	-.772
90	413	.233	.237	1.123	-.470	90	525	.099	.125	.392	-.500	90	575	-.186	.118	.148	-.677
90	414	.141	.205	.807	-.382	90	526	.146	.132	.183	-.516	90	576	-.241	.113	.145	-.679
90	415	.079	.138	.387	-.368	90	527	.018	.183	.870	-.584	90	577	-.165	.106	.222	-.639
90	416	.144	.159	.631	-.389	90	528	.357	.240	.226	-.272	90	578	-.180	.101	.223	-.610
90	417	.225	.221	.912	-.427	90	529	.243	.207	.276	-.518	90	579	-.179	.103	.189	-.526
90	418	.168	.221	.842	-.415	90	530	.164	.136	.258	-.573	90	580	-.220	.106	.169	-.608
90	419	.011	.213	.745	-.411	90	531	.161	.128	.245	-.662	90	581	-.125	.097	.239	-.474
90	420	.047	.124	.395	-.518	90	532	.135	.109	.255	-.487	90	582	-.173	.134	.176	-.530
90	421	.102	.147	.587	-.520	90	533	.415	.246	.149	-.355	90	583	-.113	.100	.449	-.508
90	422	.225	.164	.747	-.209	90	534	.237	.199	.288	-.202	90	584	-.445	.291	.338	-.661
90	423	.131	.175	.773	-.388	90	535	.109	.140	.253	-.930	90	585	-.190	.185	.320	-.997
90	424	.039	.183	.699	-.469	90	536	.198	.133	.222	-.727	90	586	-.186	.126	.244	-.691
90	425	.064	.165	.338	-.385	90	537	.201	.111	.175	-.668	90	587	-.174	.100	.171	-.497
90	426	.188	.109	.598	-.198	90	538	.416	.243	.175	-.370	90	588	-.204	.109	.213	-.520
90	427	.284	.135	.869	-.171	90	539	.195	.197	.286	-.145	90	589	-.111	.099	.262	-.404
90	428	.276	.166	.839	-.294	90	540	.128	.153	.324	-.101	90	590	-.164	.100	.172	-.473
90	429	.210	.166	.726	-.280	90	541	.157	.132	.254	-.579	90	591	-.116	.125	.378	-.508
90	430	.005	.089	.289	-.319	90	542	.127	.128	.254	-.568	90	592	-.116	.109	.093	-.729
90	431	.098	.093	.457	-.246	90	543	.069	.121	.327	-.487	90	593	-.155	.096	.185	-.497
90	432	.233	.111	.701	-.150	90	544	.104	.123	.280	-.512	90	594	-.201	.099	.119	-.557
90	433	.232	.111	.706	-.112	90	545	.139	.144	.392	-.608	90	595	-.218	.101	.085	-.608
90	434	.006	.088	.303	-.329	90	546	.247	.133	.239	-.844	90	596	-.317	.106	.024	-.677
90	435	.110	.089	.457	-.170	90	547	.132	.113	.320	-.584	90	597	-.136	.106	.166	-.531
90	436	.225	.105	.660	-.109	90	548	.132	.110	.324	-.502	90	598	-.177	.104	.138	-.519
90	437	.273	.113	.706	-.039	90	549	.206	.106	.187	-.582	90	599	-.160	.100	.130	-.508
90	438	.216	.115	.639	-.109	90	550	.214	.104	.187	-.605	90	600	-.230	.106	.064	-.600
90	501	.234	.255	.463	-.158	90	551	.197	.096	.208	-.576	90	601	-.139	.098	.146	-.485
90	502	.093	.164	.661	-.012	90	552	.234	.095	.120	-.614	90	602	-.148	.110	.225	-.530
90	503	.017	.157	.814	-.469	90	553	.100	.128	.377	-.534	90	603	-.183	.233	.475	-.094
90	504	.005	.179	.698	-.567	90	554	.450	.244	.209	-.314	90	604	-.107	.183	.528	-.907
90	505	.014	.197	.168	-.549	90	555	.218	.183	.223	-.963	90	605	-.130	.122	.392	-.810
90	506	.011	.212	.799	-.379	90	556	.158	.144	.211	-.891	90	606	-.181	.108	.245	-.518
90	507	.024	.198	.870	-.431	90	557	.193	.134	.302	-.840	90	607	-.156	.096	.101	-.486
90	508	.029	.204	.796	-.487	90	558	.210	.122	.213	-.702	90	608	-.078	.093	.251	-.368
90	509	.074	.176	.573	-.588	90	559	.138	.109	.238	-.550	90	609	-.135	.096	.230	-.436
90	510	.323	.261	.493	-.699	90	560	.157	.112	.233	-.589	90	610	-.188	.095	.126	-.521
90	511	.075	.167	.398	-.637	90	561	.198	.111	.168	-.687	90	611	-.101	.108	.384	-.443
90	512	.443	.132	.284	-.634	90	562	.448	.255	.284	-.322	90	612	-.161	.094	.138	-.496

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	613	.099	.088	.184	.407	105	3	.324	.170	.149	-.078	105	136	-.263	.102	.037	-.663
90	614	.192	.090	.123	.509	105	4	.391	.138	.051	-.314	105	137	-.275	.092	.037	-.649
90	615	.185	.092	.114	.484	105	5	.388	.143	.024	-.984	105	138	-.296	.098	.030	-.639
90	616	.197	.098	.105	.511	105	6	.309	.133	.086	-.992	105	201	-.328	.140	.121	-.112
90	617	.117	.097	.209	.449	105	7	.173	.133	.280	-.669	105	202	-.316	.143	.346	-.1398
90	618	.060	.091	.234	.358	105	8	.361	.145	.081	-.864	105	203	-.338	.135	.125	-.118
90	619	.147	.095	.151	.450	105	9	.397	.141	.124	-.973	105	204	-.269	.129	.322	-.998
90	620	.029	.140	.465	.563	105	10	.345	.142	.158	-.857	105	205	-.376	.133	.219	-.808
90	621	.160	.107	.165	.537	105	11	.291	.122	.122	-.696	105	206	-.347	.128	.000	-.874
90	622	.023	.100	.273	.482	105	12	.210	.145	.289	-.682	105	207	-.259	.117	.073	-.770
90	6223	.072	.104	.241	.532	105	13	.250	.123	.158	-.736	105	208	-.337	.112	.077	-.725
90	624	.113	.102	.199	.451	105	14	.251	.149	.251	-.871	105	209	-.335	.118	.004	-.823
90	625	.085	.099	.226	.409	105	15	.330	.144	.189	-.885	105	210	-.323	.136	.136	-.847
90	626	.039	.098	.397	.375	105	16	.430	.160	.017	-.146	105	211	-.229	.123	.181	-.681
90	627	.289	.234	.388	.246	105	17	.394	.140	-.003	-.146	105	212	-.224	.116	.165	-.641
90	628	.111	.140	.350	.801	105	101	.192	.100	.110	-.547	105	213	-.338	.120	.055	-.742
90	629	.078	.097	.267	.409	105	102	.173	.098	.139	-.520	105	214	-.316	.111	.031	-.676
90	630	.035	.090	.266	.382	105	103	.251	.109	.094	-.669	105	215	-.237	.103	.085	-.577
90	631	.092	.093	.223	.436	105	104	.266	.118	.220	-.695	105	216	-.252	.103	.088	-.591
90	632	.163	.109	.185	.563	105	105	.206	.121	.244	-.785	105	217	-.356	.110	.023	-.734
90	633	.110	.103	.216	.496	105	106	.159	.104	.240	-.493	105	218	-.320	.111	.016	-.676
90	634	.090	.101	.220	.524	105	107	.235	.108	.222	-.602	105	219	-.302	.115	.027	-.770
90	635	.151	.104	.172	.594	105	108	.285	.128	.093	-.691	105	220	-.229	.108	.111	-.583
90	636	.063	.089	.235	.415	105	109	.212	.128	.127	-.647	105	221	-.326	.115	.024	-.710
90	637	.063	.092	.224	.414	105	110	.187	.106	.188	-.514	105	222	-.302	.111	.062	-.672
90	638	.076	.093	.221	.381	105	111	.295	.115	.113	-.640	105	223	-.210	.105	.135	-.543
90	639	.098	.097	.191	.417	105	112	.289	.100	.047	-.621	105	224	-.202	.106	.153	-.537
90	640	.008	.108	.460	.344	105	113	.217	.095	.127	-.550	105	225	-.330	.111	.012	-.648
90	641	.082	.098	.218	.397	105	114	.222	.093	.161	-.526	105	226	-.295	.116	.136	-.649
90	642	.044	.100	.246	.384	105	115	.275	.092	.048	-.603	105	227	-.216	.111	.177	-.589
90	643	.058	.100	.250	.393	105	116	.345	.098	.008	-.715	105	228	-.216	.110	.173	-.560
90	644	.060	.099	.218	.464	105	117	.249	.089	.061	-.605	105	229	-.300	.121	.164	-.667
90	645	.092	.135	.653	.382	105	118	.307	.092	.015	-.707	105	230	-.319	.097	.019	-.633
90	646	.012	.113	.321	.371	105	119	.316	.085	.055	-.588	105	231	-.240	.093	.073	-.523
90	647	.024	.164	.412	.685	105	120	.283	.087	.041	-.568	105	232	-.229	.092	.054	-.526
90	648	.018	.126	.400	.499	105	121	.249	.086	-.003	-.542	105	233	-.333	.100	.000	-.656
90	649	.099	.109	.211	.457	105	122	.182	.082	.076	-.475	105	234	-.316	.096	.012	-.750
90	650	.147	.111	.177	.499	105	123	.254	.091	.060	-.624	105	235	-.235	.090	.062	-.589
90	651	.004	.132	.339	.498	105	124	.350	.091	.014	-.765	105	236	-.221	.089	.081	-.587
90	652	.045	.107	.352	.421	105	125	.250	.100	.040	-.595	105	237	-.325	.096	.011	-.706
90	653	.003	.096	.369	.306	105	126	.273	.102	.050	-.622	105	238	-.303	.124	.074	-.691
90	6534	.023	.093	.354	.302	105	127	.259	.102	.076	-.628	105	239	-.224	.117	.123	-.597
90	655	.002	.093	.298	.322	105	128	.306	.103	.006	-.679	105	240	-.220	.116	.146	-.583
90	656	.029	.086	.243	.390	105	129	.320	.093	.024	-.595	105	241	-.320	.127	.078	-.730
90	657	.005	.088	.320	.372	105	130	.259	.092	.013	-.582	105	242	-.299	.103	.050	-.625
90	658	.238	.132	.092	.860	105	131	.233	.090	.051	-.566	105	243	-.250	.111	.065	-.635
90	659	.121	.088	.145	.391	105	132	.284	.098	.047	-.567	105	244	-.228	.102	.084	-.530
90	660	.172	.089	.163	.455	105	133	.292	.107	.040	-.666	105	245	-.331	.106	.000	-.640
103	1	.332	.158	.185	.949	105	134	.256	.102	.057	-.609	105	246	-.322	.117	.039	-.761
103	2	.399	.153	.150	.276	105	135	.250	.098	.058	-.566	105	247	-.256	.110	.104	-.612

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRMS	CPMAX	CPMIN
1055	2248	3225	.111	.119	.606	1055	2298	3348	.098	.023	.719	1055	3333	.269	.114	.108	.656
1055	2249	3225	.119	.028	.742	1055	2299	3348	.102	.046	.747	1055	3334	.310	.111	.017	.709
1055	2250	3110	.100	.027	.668	1055	3000	416	.100	.092	.876	1055	3355	.314	.099	.027	.628
1055	2251	2311	.097	.069	.558	1055	3001	459	.103	.144	.847	1055	3356	.329	.098	.043	.646
1055	2252	2111	.096	.081	.556	1055	3002	369	.094	.080	.755	1055	3357	.329	.099	.030	.706
1055	2253	2311	.097	.085	.667	1055	3003	414	.096	.083	.764	1055	3358	.344	.101	.047	.716
1055	2254	2311	.104	.085	.667	1055	3004	379	.096	.074	.706	1055	3359	.308	.099	.017	.656
1055	2255	2311	.099	.077	.589	1055	3005	329	.088	.020	.651	1055	3360	.316	.100	.036	.653
1055	2256	2311	.094	.077	.568	1055	3006	392	.089	.082	.725	1055	3361	.311	.100	.050	.642
1055	2257	2311	.103	.008	.710	1055	3007	332	.092	.000	.684	1055	3362	.331	.102	.010	.679
1055	2258	3028	.101	.031	.614	1055	3008	281	.084	.003	.578	1055	3363	.198	.095	.112	.527
1055	2259	3112	.098	.127	.514	1055	3009	337	.088	.040	.657	1055	3364	.288	.084	.000	.552
1055	2260	3229	.106	.008	.667	1055	3110	362	.097	.000	.708	1055	3365	.265	.083	.010	.582
1055	2261	3118	.098	.047	.637	1055	3111	318	.096	.056	.631	1055	3366	.345	.100	.003	.690
1055	2262	2240	.099	.035	.535	1055	3112	246	.091	.072	.533	1055	4001	.086	.114	.447	.306
1055	2263	3311	.100	.042	.518	1055	3113	302	.095	.060	.617	1055	4002	.169	.112	.523	.227
1055	2264	3311	.102	.027	.671	1055	3308	388	.093	.078	.680	1055	4003	.272	.117	.733	.098
1055	2265	3055	.099	.105	.621	1055	3315	444	.093	.030	.608	1055	4004	.298	.132	.763	.144
1055	2266	2113	.094	.139	.520	1055	3316	366	.088	.003	.544	1055	4005	.330	.154	.750	.230
1055	2267	2110	.090	.177	.510	1055	3317	333	.093	.013	.634	1055	4006	.132	.111	.489	.244
1055	2268	3119	.097	.090	.624	1055	3318	390	.099	.037	.742	1055	4007	.300	.123	.669	.074
1055	2269	3374	.088	.096	.711	1055	3319	349	.097	.010	.872	1055	4008	.498	.161	1.170	.064
1055	2270	3378	.088	.096	.663	1055	3320	275	.089	.048	.564	1055	4009	.514	.179	1.070	.010
1055	2271	3226	.088	.034	.608	1055	3321	334	.094	.010	.661	1055	4100	.080	.096	.458	.210
1055	2272	3117	.090	.018	.651	1055	3322	395	.093	.058	.735	1055	4101	.280	.133	.755	.102
1055	2273	3666	.097	.068	.739	1055	3323	347	.092	.013	.647	1055	4102	.476	.150	1.039	.038
1055	2274	3291	.097	.023	.613	1055	3324	343	.101	.034	.769	1055	4103	.537	.185	1.170	.117
1055	2275	3225	.090	.019	.646	1055	3325	348	.094	.007	.728	1055	4104	.543	.157	1.159	.133
1055	2276	3226	.091	.033	.610	1055	3326	393	.095	.065	.670	1055	4105	.007	.107	.376	.483
1055	2277	3380	.095	.028	.715	1055	3327	359	.095	.017	.671	1055	4106	.226	.111	.640	.211
1055	2278	3284	.098	.061	.582	1055	3328	284	.090	.045	.633	1055	4107	.381	.136	.875	.053
1055	2279	3377	.099	.038	.776	1055	3329	345	.093	.010	.644	1055	4108	.476	.167	1.043	.041
1055	2280	3344	.099	.063	.647	1055	3330	408	.099	.129	.725	1055	4109	.435	.182	.987	.024
1055	2281	3349	.099	.092	.719	1055	3331	357	.097	.069	.671	1055	4200	.034	.094	.320	.347
1055	2282	3022	.099	.031	.628	1055	3332	280	.091	.024	.582	1055	4201	.169	.102	.512	.145
1055	2283	3411	.095	.061	.650	1055	3333	281	.093	.044	.581	1055	4202	.377	.113	.737	.031
1055	2284	3229	.094	.018	.658	1055	3334	345	.096	.007	.683	1055	4203	.423	.139	.845	.030
1055	2285	3369	.099	.040	.711	1055	3335	350	.085	.017	.689	1055	4204	.364	.159	.956	.082
1055	2286	3284	.089	.019	.567	1055	3336	367	.087	.047	.726	1055	4205	.035	.098	.287	.380
1055	2287	3221	.088	.015	.608	1055	3337	337	.085	.051	.656	1055	4206	.171	.096	.496	.169
1055	2288	3355	.090	.037	.684	1055	3338	318	.086	.011	.662	1055	4207	.275	.113	.663	.060
1055	2289	3385	.094	.108	.775	1055	3339	354	.089	.043	.673	1055	4208	.305	.122	.728	.085
1055	2290	3298	.097	.031	.609	1055	3340	343	.092	.027	.666	1055	4209	.319	.129	.730	.053
1055	2291	3340	.088	.038	.665	1055	3341	358	.090	.043	.693	1055	4300	.034	.093	.365	.315
1055	2292	3331	.087	.041	.654	1055	3342	332	.093	.021	.645	1055	4301	.081	.086	.390	.235
1055	2293	3386	.093	.088	.731	1055	3343	332	.090	.046	.633	1055	4302	.210	.101	.585	.161
1055	2294	3387	.091	.083	.715	1055	3344	294	.099	.030	.700	1055	4303	.229	.105	.584	.148
1055	2295	3666	.094	.078	.721	1055	3345	328	.100	.070	.716	1055	4304	.026	.085	.256	.288
1055	2296	4481	.092	.091	.806	1055	3346	296	.093	.000	.635	1055	4305	.102	.086	.393	.151
1055	2297	3446	.092	.042	.686	1055	3347	309	.093	.010	.679	1055	4306	.203	.097	.549	.064

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1055	437	.259	.105	.697	.031	1055	549	.050	.096	.219	.374	1055	599	.072	.098	.551	.274
1055	438	.242	.111	.713	.086	1055	550	.081	.092	.182	.394	1055	600	.045	.103	.551	.300
1055	501	.056	.187	.551	.645	1055	551	.115	.086	.154	.409	1055	601	.091	.094	.540	.245
1055	502	.072	.123	.444	.390	1055	552	.158	.088	.111	.469	1055	602	.077	.107	.616	.274
1055	504	.050	.111	.398	.442	1055	553	.169	.135	.619	.302	1055	603	.172	.163	.695	.423
1055	505	.007	.111	.462	.554	1055	554	.024	.206	.705	.739	1055	604	.228	.111	.575	.200
1055	506	.062	.127	.559	.449	1055	555	.217	.147	.653	.368	1055	605	.147	.103	.494	.270
1055	507	.082	.132	.466	.555	1055	556	.188	.130	.598	.251	1055	606	.082	.107	.395	.262
1055	508	.040	.126	.436	.488	1055	557	.112	.119	.570	.298	1055	607	.081	.099	.380	.261
1055	509	.077	.137	.565	.601	1055	558	.035	.121	.459	.428	1055	608	.138	.095	.423	.172
1055	510	.137	.138	.342	.774	1055	559	.094	.105	.454	.255	1055	609	.095	.100	.411	.233
1055	511	.113	.225	.974	.902	1055	560	.049	.108	.495	.266	1055	610	.062	.090	.347	.221
1055	512	.264	.143	.781	.664	1055	561	.004	.126	.359	.438	1055	611	.149	.111	.515	.332
1055	513	.140	.122	.532	.400	1055	562	.034	.215	.648	.944	1055	612	.022	.084	.284	.232
1055	514	.110	.133	.676	.404	1055	563	.235	.150	.687	.477	1055	613	.036	.088	.289	.334
1055	514	.122	.137	.675	.404	1055	564	.159	.131	.539	.302	1055	614	.128	.088	.187	.432
1055	515	.116	.140	.672	.398	1055	565	.066	.119	.427	.340	1055	615	.153	.088	.150	.427
1055	516	.370	.191	.074	.225	1055	566	.076	.116	.428	.307	1055	616	.059	.099	.333	.248
1055	517	.062	.126	.453	.228	1055	567	.126	.111	.469	.240	1055	617	.107	.092	.446	.188
1055	518	.044	.118	.421	.334	1055	568	.118	.114	.480	.254	1055	618	.152	.086	.475	.124
1055	519	.035	.110	.406	.358	1055	569	.061	.111	.400	.381	1055	619	.099	.091	.377	.210
1055	520	.006	.111	.410	.330	1055	570	.125	.138	.823	.579	1055	620	.193	.122	.776	.197
1055	521	.144	.116	.219	.300	1055	571	.017	.109	.368	.421	1055	621	.088	.094	.403	.208
1055	522	.198	.114	.152	.229	1055	572	.041	.100	.347	.310	1055	622	.129	.087	.410	.172
1055	523	.196	.119	.601	.267	1055	573	.047	.180	.263	.697	1055	623	.089	.092	.377	.217
1055	524	.235	.111	.639	.181	1055	574	.155	.137	.582	.529	1055	624	.057	.092	.381	.242
1055	525	.214	.128	.604	.193	1055	575	.110	.112	.503	.307	1055	625	.084	.088	.413	.201
1055	526	.149	.129	.554	.254	1055	576	.048	.112	.412	.372	1055	626	.152	.102	.778	.134
1055	527	.338	.146	.093	.105	1055	577	.026	.104	.387	.329	1055	627	.156	.148	.805	.324
1055	528	.080	.191	.676	.390	1055	578	.007	.099	.354	.665	1055	628	.162	.110	.551	.248
1055	529	.198	.144	.800	.257	1055	579	.072	.109	.440	.666	1055	629	.154	.097	.492	.182
1055	530	.162	.124	.652	.227	1055	580	.050	.114	.455	.332	1055	630	.173	.088	.496	.110
1055	531	.048	.128	.503	.391	1055	581	.097	.104	.452	.241	1055	631	.105	.089	.364	.177
1055	532	.090	.115	.521	.273	1055	582	.062	.107	.434	.293	1055	632	.002	.099	.310	.357
1055	533	.034	.190	.653	.17	1055	583	.171	.116	.603	.240	1055	633	.002	.092	.281	.334
1055	534	.199	.151	.667	.569	1055	584	.033	.186	.739	.539	1055	634	.041	.083	.234	.327
1055	535	.209	.151	.593	.37	1055	585	.180	.117	.578	.318	1055	635	.127	.087	.174	.440
1055	536	.024	.111	.384	.394	1055	586	.105	.101	.457	.243	1055	636	.088	.089	.412	.196
1055	537	.028	.124	.427	.77	1055	587	.076	.117	.481	.322	1055	637	.085	.092	.401	.185
1055	538	.036	.139	.792	.667	1055	588	.064	.120	.475	.304	1055	638	.082	.099	.484	.209
1055	539	.234	.142	.668	.293	1055	589	.109	.108	.471	.253	1055	639	.058	.098	.442	.234
1055	540	.195	.222	.580	.155	1055	590	.068	.115	.487	.316	1055	640	.129	.109	.803	.165
1055	541	.166	.133	.608	.264	1055	591	.160	.117	.691	.300	1055	641	.073	.098	.461	.212
1055	542	.172	.133	.610	.281	1055	592	.002	.104	.368	.427	1055	642	.092	.094	.434	.229
1055	543	.216	.133	.612	.207	1055	593	.002	.090	.329	.552	1055	643	.072	.095	.415	.224
1055	544	.200	.132	.620	.336	1055	594	.066	.089	.267	.414	1055	644	.087	.092	.405	.196
1055	545	.207	.141	.649	.770	1055	595	.150	.094	.181	.462	1055	645	.126	.111	.684	.285
1055	546	.045	.141	.383	.701	1055	596	.250	.099	.702	.543	1055	646	.128	.095	.448	.162
1055	547	.094	.111	.447	.398	1055	597	.113	.104	.467	.211	1055	647	.171	.122	.508	.252
1055	548	.060	.108	.377	.410	1055	598	.066	.096	.449	.293	1055	648	.157	.111	.472	.241

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

UD	TAP	CPNEAM	CPRMS	CPMAX	CPMIN	UD	TAP	CPNEAM	CPRMS	CPMAX	CPMIN	UD	TAP	CPNEAM	CPRMS	CPMAX	CPMIN
1110000	6449	130	08	198	330	1110000	1222	145	080	126	377	1200	2334	323	105	004	651
1110000	6530	130	08	173	330	1110000	1223	145	093	093	513	1200	2335	323	099	070	585
1110000	6531	183	120	555	224	1110000	1224	306	010	010	583	1200	2336	323	099	066	554
1110000	6532	175	113	565	214	1110000	1225	184	081	081	532	1200	2337	324	107	000	686
1110000	6533	166	095	529	182	1110000	1226	219	072	072	566	1200	2338	300	100	105	636
1110000	6534	159	104	504	193	1110000	1227	206	056	056	511	1200	2339	216	096	185	563
1110000	6535	138	085	441	135	1110000	1228	256	101	101	575	1200	2340	206	093	159	514
1110000	6536	101	085	401	174	1110000	1229	275	113	113	665	1200	2341	299	101	094	649
1110000	6537	122	085	398	111	1110000	1230	209	107	107	524	1200	2342	301	104	056	666
1110000	6538	160	085	276	119	1110000	1231	183	104	104	498	1200	2343	277	109	037	715
1110000	6539	138	085	288	113	1110000	1232	240	088	088	578	1200	2344	251	103	041	702
1110000	6540	166	085	164	119	1110000	1233	199	058	058	844	1200	2345	337	110	004	731
1110000	6541	138	085	087	113	1110000	1234	169	091	091	527	1200	2346	312	109	030	745
1110000	6542	166	085	102	113	1110000	1235	200	113	113	481	1200	2347	224	102	078	637
1110000	6543	138	085	049	111	1110000	1236	116	109	109	844	1200	2348	212	102	085	613
1110000	6544	166	085	013	111	1110000	1237	359	093	093	607	1200	2349	311	110	019	769
1110000	6545	138	085	047	111	1110000	1238	355	091	091	895	1200	2350	297	102	041	648
1110000	6546	166	085	047	111	1110000	1239	355	090	090	286	1200	2351	212	096	093	544
1110000	6547	138	085	233	111	1110000	1240	386	079	079	179	1200	2352	198	096	103	517
1110000	6548	166	085	066	111	1110000	1241	369	011	011	956	1200	2353	293	104	041	622
1110000	6549	138	085	027	111	1110000	1242	276	181	181	665	1200	2354	268	100	007	663
1110000	6550	166	085	013	111	1110000	1243	377	060	060	874	1200	2355	222	092	056	585
1110000	6551	138	085	059	111	1110000	1244	357	041	041	723	1200	2356	209	091	059	580
1110000	6552	166	085	210	111	1110000	1245	266	100	100	648	1200	2357	309	100	007	583
1110000	6553	138	085	134	111	1110000	1246	441	103	103	569	1200	2358	296	097	064	584
1110000	6554	166	085	124	111	1110000	1247	444	023	023	709	1200	2359	200	093	126	510
1110000	6555	138	085	082	111	1110000	1248	377	049	049	045	1200	2360	320	100	023	634
1110000	6556	166	085	013	111	1110000	1249	268	085	085	726	1200	2361	308	106	015	648
1110000	6557	138	085	003	111	1110000	1250	337	081	081	672	1200	2362	226	101	081	559
1110000	6558	166	085	168	111	1110000	1251	340	008	008	791	1200	2363	211	101	103	532
1110000	6559	138	085	151	111	1110000	1252	320	094	094	678	1200	2364	317	110	019	667
1110000	6560	166	085	105	111	1110000	1253	242	098	098	570	1200	2365	285	098	041	614
1110000	6561	138	085	150	111	1110000	1254	337	137	137	580	1200	2366	190	093	178	507
1110000	6562	166	085	138	111	1110000	1255	339	094	094	686	1200	2367	186	093	133	517
1110000	6563	138	085	131	111	1110000	1256	321	067	067	726	1200	2368	287	101	072	649
1110000	6564	166	085	075	111	1110000	1257	344	074	074	792	1200	2369	311	104	017	681
1110000	6565	138	085	079	111	1110000	1258	260	144	144	613	1200	2370	279	103	044	631
1110000	6566	166	085	100	111	1110000	1259	351	049	049	821	1200	2371	321	105	014	684
1110000	6567	138	085	225	111	1110000	1260	307	000	000	681	1200	2372	280	102	086	623
1110000	6568	166	085	068	111	1110000	1261	223	044	044	544	1200	2373	307	106	082	647
1110000	6569	138	085	124	111	1110000	1262	211	074	074	528	1200	2374	280	102	074	584
1110000	6570	166	085	204	111	1110000	1263	326	011	011	698	1200	2375	310	107	084	640
1110000	6571	138	085	107	111	1110000	1264	295	019	019	607	1200	2376	279	099	053	587
1110000	6572	166	085	116	111	1110000	1265	216	056	056	511	1200	2377	321	103	007	654
1110000	6573	138	085	089	111	1110000	1266	312	066	066	502	1200	2378	258	101	081	604
1110000	6574	166	085	097	111	1110000	1267	296	008	008	619	1200	2379	400	117	030	774
1110000	6575	138	085	047	111	1110000	1268	312	034	034	719	1200	2380	333	112	000	865
1110000	6576	166	085	020	111	1110000	1269	228	111	111	611	1200	2381	347	108	020	838
1110000	6577	138	085	079	111	1110000	1270	315	097	097	569	1200	2382	289	102	027	738
1110000	6578	166	085	082	111	1110000	1271	250	105	105	716	1200	2383	330	105	020	798

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN
1200	3333	106	106	098	090	589	1200	3333	114	096	096	844	1200	4223	368	123	782	051		
1200	3333	109	109	089	082	603	1200	3333	098	098	098	652	1200	4223	349	145	800	052		
1200	3333	104	104	107	107	564	1200	3333	100	033	033	683	1200	4224	005	097	536	303		
1200	3333	108	108	074	074	587	1200	3333	097	033	033	657	1200	4225	190	099	536	099		
1200	3333	127	127	050	050	676	1200	3333	088	018	018	719	1200	4226	273	117	653	032		
1200	3333	131	131	020	020	732	1200	3333	104	048	048	726	1200	4227	281	107	666	062		
1200	3333	125	125	054	054	654	1200	3333	108	010	010	766	1200	4228	294	106	666	013		
1200	3333	129	129	020	020	734	1200	3333	110	016	016	807	1200	4229	009	087	733	350		
1200	3333	099	099	040	040	607	1200	3333	110	000	000	799	1200	4230	116	092	411	201		
1200	3333	103	103	014	014	681	1200	3333	105	093	093	761	1200	4231	224	107	666	124		
1200	3333	109	109	023	023	804	1200	3333	111	114	114	630	1200	4232	235	106	666	083		
1200	3333	105	105	000	000	637	1200	3333	115	065	065	680	1200	4233	002	091	666	350		
1200	3333	088	088	111	111	735	1200	3333	104	013	013	707	1200	4234	133	111	489	204		
1200	3333	106	106	003	003	647	1200	3333	106	000	000	738	1200	4235	227	120	666	143		
1200	3333	115	115	020	020	674	1200	3333	180	195	195	558	1200	4236	264	111	666	050		
1200	3333	109	109	044	044	847	1200	3333	112	104	104	550	1200	4237	242	108	666	061		
1200	3333	106	106	020	020	819	1200	3333	109	033	033	654	1200	4238	244	158	555	824		
1200	3333	100	100	030	030	652	1200	3333	107	033	033	649	1200	4239	055	129	555	660		
1200	3333	097	097	074	074	624	1200	3333	117	003	003	909	1200	4240	000	102	555	407		
1200	3333	101	101	024	024	660	1200	3333	118	020	020	886	1200	4241	067	097	555	443		
1200	3333	095	095	043	043	680	1200	3333	113	037	037	937	1200	4242	067	105	555	486		
1200	3333	082	082	051	051	657	1200	3333	116	003	003	925	1200	4243	151	102	555	533		
1200	3333	092	092	102	102	658	1200	3333	111	032	032	756	1200	4244	114	096	555	450		
1200	3333	093	093	035	035	613	1200	3333	100	049	049	758	1200	4245	143	100	555	492		
1200	3333	087	087	030	030	602	1200	3333	091	137	137	474	1200	4246	170	101	555	516		
1200	3333	091	091	043	043	691	1200	3333	101	074	074	590	1200	4247	099	183	555	848		
1200	3333	096	096	025	025	626	1200	3333	078	003	003	549	1200	4248	087	184	555	632		
1200	3333	093	093	045	045	626	1200	3333	098	013	013	681	1200	4249	152	127	555	426		
1200	3333	088	088	050	050	510	1200	401	169	652	301	301	120	4250	164	121	555	222		
1200	3333	093	093	003	003	574	1200	402	230	727	212	212	120	4251	160	120	555	222		
1200	3333	100	100	066	066	724	1200	403	295	739	168	168	120	4252	080	124	433	323		
1200	3333	095	095	016	016	695	1200	404	280	740	203	203	120	4253	277	162	433	395		
1200	3333	090	090	030	030	689	1200	405	288	812	114	114	120	4254	002	108	333	402		
1200	3333	097	097	029	029	660	1200	406	233	642	145	145	120	4255	004	096	333	346		
1200	3333	094	094	079	079	721	1200	407	405	910	137	137	120	4256	000	085	333	320		
1200	3333	098	098	060	060	746	1200	408	501	076	030	030	120	4257	035	083	222	340		
1200	3333	091	091	050	050	615	1200	409	421	892	134	134	120	4258	157	091	133	454		
1200	3333	096	096	038	038	676	1200	410	174	590	162	162	120	4259	185	093	111	477		
1200	3333	098	098	075	075	734	1200	411	336	817	095	095	120	4260	205	125	611	299		
1200	3333	098	098	025	025	718	1200	412	479	943	039	039	120	4261	225	115	555	213		
1200	3333	122	122	037	037	823	1200	413	489	962	018	018	120	4262	177	135	666	616		
1200	3333	100	100	064	064	693	1200	414	451	960	069	069	120	4263	149	132	666	643		
1200	3333	106	106	062	062	763	1200	415	133	463	317	317	120	4264	272	154	666	688		
1200	3333	115	115	038	038	835	1200	416	353	721	077	077	120	4265	004	195	777	739		
1200	3333	100	100	033	033	649	1200	417	483	926	024	024	120	4266	099	207	555	592		
1200	3333	103	103	041	041	750	1200	418	507	935	146	146	120	4267	163	134	555	463		
1200	3333	095	095	039	039	806	1200	419	441	845	027	027	120	4268	158	101	555	158		
1200	3333	092	092	033	033	718	1200	420	027	449	406	406	120	4269	165	098	506	106		
1200	3333	085	085	036	036	662	1200	421	208	591	177	177	120	4270	049	182	777	634		
1200	3333	089	089	026	026	651	1200	422	363	768	036	036	120	4271	108	205	724	738		

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	5535	.205	.135	.667	.811	120	585	.226	.166	.651	.507	120	635	.091	.081	.257	.378
120	5536	.153	.107	.553	.320	120	586	.215	.124	.560	.221	120	636	.117	.098	.455	.166
120	5537	.129	.102	.434	.169	120	587	.210	.100	.544	.143	120	637	.116	.101	.447	.157
120	5538	.129	.192	.639	.608	120	588	.201	.104	.555	.123	120	638	.119	.089	.435	.224
120	5539	.179	.188	.623	.433	120	589	.231	.099	.560	.084	120	639	.093	.090	.359	.215
120	5540	.016	.125	.497	.472	120	590	.191	.105	.555	.151	120	640	.163	.099	.559	.176
120	5541	.206	.139	.623	.472	120	591	.283	.116	.743	.053	120	641	.107	.090	.389	.205
120	5542	.149	.128	.497	.396	120	592	.136	.107	.597	.167	120	642	.130	.099	.497	.143
120	5543	.195	.121	.530	.309	120	593	.088	.098	.399	.191	120	643	.109	.102	.478	.182
120	5544	.234	.128	.520	.368	120	594	.007	.099	.322	.302	120	644	.123	.098	.491	.163
120	5545	.192	.151	.611	.250	120	595	.075	.081	.159	.351	120	645	.136	.106	.546	.199
120	5546	.117	.109	.417	.244	120	596	.160	.083	.092	.456	120	646	.151	.086	.468	.172
120	5547	.182	.103	.414	.137	120	597	.213	.100	.503	.144	120	647	.158	.121	.555	.240
120	5548	.131	.101	.427	.186	120	598	.137	.094	.443	.181	120	648	.158	.112	.509	.195
120	5549	.007	.095	.289	.324	120	599	.177	.097	.433	.129	120	649	.028	.086	.299	.359
120	5550	.045	.090	.251	.318	120	600	.152	.101	.569	.157	120	650	.096	.087	.666	.417
120	5551	.081	.085	.228	.372	120	601	.181	.097	.554	.111	120	651	.201	.127	.669	.357
120	5552	.118	.088	.172	.409	120	602	.210	.126	.812	.137	120	652	.201	.125	.709	.429
120	5553	.149	.122	.618	.416	120	603	.235	.155	.791	.258	120	653	.207	.113	.727	.196
120	5554	.023	.201	.554	.897	120	604	.272	.114	.675	.215	120	654	.189	.109	.665	.170
120	5555	.167	.179	.623	.541	120	605	.224	.092	.533	.112	120	655	.177	.102	.655	.204
120	5556	.204	.123	.606	.351	120	606	.162	.097	.498	.164	120	656	.139	.104	.639	.234
120	5557	.157	.125	.528	.416	120	607	.151	.091	.452	.174	120	657	.155	.101	.655	.183
120	5558	.146	.116	.494	.332	120	608	.211	.087	.510	.089	120	658	.125	.044	.613	.295
120	5559	.178	.104	.492	.186	120	609	.173	.092	.448	.147	120	659	.018	.089	.237	.364
120	5560	.130	.106	.502	.265	120	610	.122	.093	.449	.174	120	660	.115	.088	.137	.472
120	5561	.079	.095	.444	.211	120	611	.231	.122	.756	.114	135	1	.283	.145	.109	.911
120	5562	.021	.187	.632	.636	120	612	.062	.085	.341	.199	135	2	.306	.136	.104	.058
120	5563	.172	.172	.650	.423	120	613	.068	.078	.331	.159	135	3	.214	.135	.164	.860
120	5564	.205	.105	.581	.155	120	614	.096	.092	.198	.387	135	4	.364	.129	.054	.785
120	5565	.139	.097	.430	.225	120	615	.113	.084	.189	.410	135	5	.363	.123	.668	.805
120	5566	.140	.093	.446	.173	120	616	.122	.092	.429	.164	135	6	.302	.116	.091	.720
120	5567	.188	.092	.446	.119	120	617	.147	.089	.449	.142	135	7	.140	.133	.228	.680
120	5568	.184	.093	.461	.144	120	618	.195	.085	.470	.112	135	8	.275	.128	.267	.697
120	5569	.149	.107	.486	.151	120	619	.156	.089	.459	.118	135	9	.362	.125	.051	.872
120	5570	.223	.146	.812	.138	120	620	.188	.110	.721	.121	135	10	.306	.122	.081	.849
120	5571	.111	.101	.414	.183	120	621	.151	.091	.518	.107	135	11	.259	.107	.082	.708
120	5572	.124	.097	.410	.168	120	622	.158	.083	.513	.106	135	12	.194	.117	.251	.625
120	5573	.080	.203	.658	.627	120	623	.123	.087	.475	.150	135	13	.239	.108	.074	.837
120	5574	.181	.205	.634	.747	120	624	.090	.095	.400	.210	135	14	.291	.115	.045	.671
120	5575	.229	.124	.617	.361	120	625	.104	.092	.376	.209	135	15	.295	.117	.126	.693
120	5576	.187	.116	.569	.249	120	626	.185	.108	.840	.129	135	16	.373	.117	.025	.970
120	5577	.150	.105	.523	.238	120	627	.180	.150	.654	.320	135	17	.391	.111	.042	.908
120	5578	.123	.106	.447	.231	120	628	.194	.126	.649	.308	135	18	.152	.098	.136	.460
120	5579	.207	.110	.567	.172	120	629	.193	.103	.633	.120	135	19	.134	.096	.152	.455
120	5580	.200	.116	.606	.184	120	630	.223	.091	.539	.043	135	20	.197	.103	.107	.546
120	5581	.226	.111	.601	.144	120	631	.156	.091	.426	.125	135	21	.233	.100	.074	.576
120	5582	.188	.115	.580	.211	120	632	.039	.085	.370	.210	135	22	.205	.103	.100	.580
120	5583	.301	.129	.716	.099	120	633	.019	.080	.354	.240	135	23	.149	.090	.117	.481
120	5584	.072	.199	.613	.548	120	634	.015	.075	.331	.281	135	24	.217	.094	.069	.565

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
1335	108	228	136	214	135	1335	220	346	190	162	-1.075	1335	270	330	111	036	691
1335	109	228	135	274	833	1335	221	469	128	018	-1.178	1335	271	345	115	016	723
1335	110	228	207	323	953	1335	222	588	113	023	-1.709	1335	272	308	121	039	753
1335	111	228	133	160	953	1335	223	588	105	081	-1.585	1335	273	334	121	010	744
1335	112	228	101	079	953	1335	224	588	176	143	-1.954	1335	274	334	119	033	763
1335	113	228	097	122	953	1335	225	588	115	034	-1.710	1335	275	334	124	020	829
1335	114	228	168	174	953	1335	226	588	107	019	-1.644	1335	276	334	106	033	638
1335	115	228	097	167	953	1335	227	588	102	048	-1.555	1335	277	334	109	010	694
1335	116	228	100	177	953	1335	228	588	171	099	-1.644	1335	278	334	106	052	652
1335	117	228	096	193	953	1335	229	588	108	026	-1.654	1335	279	334	159	062	111
1335	118	228	105	152	953	1335	230	588	117	023	-1.644	1335	280	334	122	063	868
1335	119	228	103	013	953	1335	231	588	112	067	-1.644	1335	281	334	115	030	787
1335	120	228	081	159	953	1335	232	588	189	129	-1.644	1335	282	334	112	046	832
1335	121	228	077	142	953	1335	233	588	125	029	-1.644	1335	283	334	115	003	822
1335	122	228	074	176	953	1335	234	588	128	064	-1.932	1335	284	334	119	007	976
1335	123	228	084	081	953	1335	235	588	121	137	-1.730	1335	285	334	115	020	724
1335	124	228	119	099	953	1335	236	588	201	205	-1.932	1335	286	334	110	026	688
1335	125	228	083	190	953	1335	237	588	129	049	-1.832	1335	287	334	112	013	707
1335	126	228	085	174	953	1335	238	588	131	128	-1.755	1335	288	334	111	036	681
1335	127	228	090	198	953	1335	239	588	124	148	-1.755	1335	289	334	116	000	797
1335	128	228	103	148	953	1335	240	588	208	292	-1.932	1335	290	334	110	039	714
1335	129	228	093	199	953	1335	241	588	132	134	-1.932	1335	291	334	114	027	776
1335	130	228	093	199	953	1335	242	588	123	015	-1.932	1335	292	334	110	016	717
1335	131	228	090	194	953	1335	243	588	140	148	-1.932	1335	293	334	112	020	781
1335	132	228	098	163	953	1335	244	588	218	255	-1.932	1335	294	334	119	059	789
1335	133	228	112	222	953	1335	245	588	124	041	-1.932	1335	295	334	120	052	678
1335	134	228	106	222	953	1335	246	588	137	053	-1.932	1335	296	334	107	060	797
1335	135	228	103	257	953	1335	247	588	127	137	-1.932	1335	297	334	124	085	744
1335	136	228	105	257	953	1335	248	588	213	267	-1.932	1335	298	334	126	086	756
1335	137	228	107	173	953	1335	249	588	135	093	-1.932	1335	299	334	176	045	312
1335	138	228	113	158	953	1335	250	588	104	026	-1.932	1335	300	334	122	056	776
1335	201	228	145	078	953	1335	251	588	097	104	-1.932	1335	301	334	120	030	947
1335	202	228	150	154	953	1335	252	588	159	186	-1.932	1335	302	334	116	073	911
1335	203	228	126	104	953	1335	253	588	099	003	-1.932	1335	303	334	122	050	980
1335	204	228	213	311	953	1335	254	588	111	083	-1.932	1335	304	334	145	074	933
1335	205	228	138	141	953	1335	255	588	110	159	-1.932	1335	305	334	120	080	859
1335	206	228	127	064	953	1335	256	588	182	311	-1.932	1335	306	334	130	126	143
1335	207	228	115	111	953	1335	257	588	117	093	-1.932	1335	307	334	132	045	909
1335	208	228	186	224	953	1335	258	588	107	053	-1.932	1335	308	334	130	060	074
1335	209	228	117	067	953	1335	259	588	165	143	-1.932	1335	309	334	122	055	962
1335	210	228	144	023	953	1335	260	588	108	015	-1.932	1335	310	334	125	056	932
1335	211	228	126	096	953	1335	261	588	105	064	-1.932	1335	311	334	120	063	867
1335	212	228	193	174	953	1335	262	588	098	067	-1.932	1335	312	334	107	050	688
1335	213	228	121	015	953	1335	263	588	165	211	-1.932	1335	313	334	113	013	782
1335	214	228	136	075	953	1335	264	588	106	015	-1.932	1335	314	334	143	168	110
1335	215	228	124	096	953	1335	265	588	117	068	-1.932	1335	315	334	136	113	009
1335	216	228	208	174	953	1335	266	588	107	104	-1.932	1335	316	334	127	053	905
1335	217	228	132	052	953	1335	267	588	192	224	-1.932	1335	317	334	138	103	030
1335	218	228	124	060	953	1335	268	588	118	049	-1.932	1335	318	334	144	112	090
1335	219	228	138	100	953	1335	269	588	114	007	-1.932	1335	319	334	131	139	825

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
13355	409	267	145	479	652	13355	409	259	129	779	167	13355	521	211	933	105	480
13355	410	273	150	451	743	13355	410	273	138	745	108	13355	522	231	977	102	544
13355	411	383	155	248	922	13355	411	455	169	915	094	13355	523	019	138	512	559
13355	412	457	161	919	850	13355	412	540	176	992	007	13355	524	066	158	477	466
13355	413	316	166	267	850	13355	413	475	157	915	036	13355	525	000	166	418	512
13355	414	433	171	084	925	13355	414	368	149	915	035	13355	526	031	166	401	558
13355	415	593	176	013	357	13355	415	234	169	291	354	13355	527	088	216	768	674
13355	416	451	181	048	021	13355	416	422	170	442	161	13355	528	221	160	413	801
13355	417	573	186	023	021	13355	417	487	183	530	168	13355	529	198	219	487	810
13355	418	515	191	007	081	13355	418	477	141	897	000	13355	530	055	210	493	901
13355	419	573	196	042	273	13355	419	374	140	814	077	13355	531	111	141	545	498
13355	420	400	201	047	134	13355	420	102	133	529	238	13355	532	108	119	473	448
13355	421	250	206	042	781	13355	421	273	139	725	116	13355	533	279	176	429	017
13355	422	327	211	066	639	13355	422	413	133	812	050	13355	534	205	231	441	007
13355	423	324	216	131	781	13355	423	386	136	827	003	13355	535	018	192	436	664
13355	424	307	221	032	749	13355	424	289	120	743	046	13355	536	106	134	554	462
13355	425	324	226	033	020	13355	425	047	111	432	280	13355	537	072	134	451	570
13355	426	360	231	033	719	13355	426	243	103	615	057	13355	538	261	196	467	091
13355	427	399	236	105	880	13355	427	304	107	705	006	13355	539	116	233	559	933
13355	428	366	241	067	707	13355	428	317	114	687	053	13355	540	007	244	509	533
13355	429	307	246	035	707	13355	429	305	112	690	084	13355	541	047	171	403	709
13355	430	313	251	102	705	13355	430	008	109	421	331	13355	542	051	150	467	547
13355	431	246	256	036	623	13355	431	142	121	537	190	13355	543	106	133	498	494
13355	432	144	261	225	501	13355	432	246	134	753	090	13355	544	017	152	456	558
13355	433	190	266	232	637	13355	433	258	132	771	099	13355	545	115	264	876	967
13355	434	354	271	010	824	13355	434	008	117	341	303	13355	546	081	158	693	576
13355	435	366	276	032	839	13355	435	170	100	517	125	13355	547	134	116	498	487
13355	436	333	281	033	604	13355	436	261	114	698	064	13355	548	089	096	385	438
13355	437	244	286	315	598	13355	437	299	112	791	049	13355	549	042	094	294	382
13355	438	316	291	257	779	13355	438	276	114	766	089	13355	550	087	089	420	469
13355	439	347	296	192	749	13355	439	433	129	665	847	13355	551	117	084	234	487
13355	440	377	301	026	768	13355	440	276	132	193	795	13355	552	150	088	212	487
13355	441	329	306	051	666	13355	441	161	114	170	642	13355	553	043	165	421	738
13355	442	360	311	056	800	13355	442	198	106	149	529	13355	554	260	180	467	043
13355	443	360	316	083	800	13355	443	210	105	135	558	13355	555	089	218	505	801
13355	444	361	321	042	827	13355	444	148	100	170	462	13355	556	022	189	537	791
13355	445	227	326	026	800	13355	445	008	104	170	462	13355	557	005	179	447	625
13355	446	389	331	070	670	13355	446	165	104	194	519	13355	558	079	146	471	569
13355	447	376	336	039	734	13355	447	188	099	159	570	13355	559	127	127	476	541
13355	448	285	341	043	901	13355	448	320	149	193	817	13355	560	079	111	480	363
13355	449	440	346	119	682	13355	449	214	173	339	754	13355	561	029	106	407	316
13355	450	278	351	721	180	13355	450	019	159	417	766	13355	562	246	176	558	043
13355	451	280	356	753	111	13355	451	008	164	385	839	13355	563	065	218	635	848
13355	452	224	361	743	111	13355	452	066	158	409	810	13355	564	100	155	579	826
13355	453	163	366	691	122	13355	453	029	201	335	732	13355	565	092	109	440	730
13355	454	327	371	618	122	13355	454	087	206	660	840	13355	566	079	097	398	296
13355	455	462	376	927	264	13355	455	133	126	291	585	13355	567	158	091	458	213
13355	456	339	381	901	039	13355	456	052	104	266	463	13355	568	152	094	463	219
13355	457	420	386	939	025	13355	457	084	088	289	379	13355	569	097	119	469	400
13355	458	260	391	939	025	13355	458	084	088	289	420	13355	570	090	146	598	573

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON, TEXAS

MD	TAP	CP	MEAN	CPRMS	CP	MAX	MIN	MD	TAP	CP	MEAN	CPRMS	CP	MAX	MIN	MD	TAP	CP	MEAN	CPRMS	CP	MAX	MIN
1355	571	055	104	418	1355	621	140	1355	621	091	458	123	150	11	361	108	150	11	361	108	150	078	120
1355	572	076	103	410	1355	622	172	1355	622	079	439	076	150	12	078	120	150	12	078	120	150	345	520
1355	573	099	162	593	1355	623	137	1355	623	084	415	106	150	13	130	124	150	13	130	124	150	242	689
1355	574	053	209	517	1355	624	100	1355	624	088	387	146	150	14	234	146	150	14	234	146	150	257	803
1355	575	106	163	475	1355	625	115	1355	625	087	390	206	150	15	206	137	150	15	206	137	150	049	844
1355	576	122	128	427	1355	626	179	1355	626	088	599	113	150	16	371	122	150	16	371	122	150	120	007
1355	577	108	096	410	1355	627	129	1355	627	146	573	344	150	17	434	128	150	17	434	128	150	123	333
1355	578	084	093	355	1355	628	142	1355	628	132	634	486	150	101	128	097	150	101	128	097	150	213	50
1355	579	148	108	455	1355	629	182	1355	629	109	571	245	150	102	106	093	150	102	106	093	150	173	15
1355	580	154	106	507	1355	630	218	1355	630	091	579	067	150	103	170	098	150	103	170	098	150	137	91
1355	581	182	102	505	1355	631	153	1355	631	091	483	148	150	104	193	106	150	104	193	106	150	192	66
1355	582	133	109	444	1355	632	035	1355	632	082	373	358	150	105	143	108	150	105	143	108	150	250	60
1355	583	233	142	697	1355	633	023	1355	633	086	329	358	150	106	112	092	150	106	112	092	150	180	00
1355	584	101	196	587	1355	634	006	1355	634	077	266	289	150	107	180	096	150	107	180	096	150	143	57
1355	585	048	214	596	1355	635	058	1355	635	08	222	448	150	108	235	107	150	108	235	107	150	048	54
1355	586	122	159	546	1355	636	130	1355	636	088	448	148	150	109	171	108	150	109	171	108	150	133	66
1355	587	136	115	488	1355	637	124	1355	637	087	437	162	150	110	225	150	110	225	150	150	267	00	
1355	588	155	114	527	1355	638	141	1355	638	114	485	355	150	111	235	103	150	111	235	103	150	067	00
1355	589	184	109	531	1355	639	112	1355	639	115	463	208	150	112	277	099	150	112	277	099	150	063	55
1355	590	126	116	507	1355	640	168	1355	640	105	646	088	150	113	201	106	150	113	201	106	150	140	88
1355	591	255	153	805	1355	641	125	1355	641	115	463	252	150	114	292	173	150	114	292	173	150	238	22
1355	592	011	123	497	1355	642	105	1355	642	105	469	255	150	115	147	113	150	115	147	113	150	219	55
1355	593	077	112	423	1355	643	128	1355	643	108	447	242	150	116	203	105	150	116	203	105	150	197	55
1355	594	009	115	319	1355	644	137	1355	644	101	442	260	150	117	222	106	150	117	222	106	150	138	88
1355	595	072	094	196	1355	645	195	1355	645	109	629	186	150	118	294	122	150	118	294	122	150	100	38
1355	596	141	096	130	1355	646	154	1355	646	086	470	156	150	119	282	130	150	119	282	130	150	140	33
1355	597	170	108	521	1355	647	206	1355	647	140	604	276	150	120	118	144	150	120	118	144	150	357	00
1355	598	129	099	457	1355	648	202	1355	648	125	547	302	150	121	118	121	150	121	118	121	150	338	32
1355	599	161	097	560	1355	649	004	1355	649	096	333	296	150	122	107	129	150	122	107	129	150	308	07
1355	600	138	101	550	1355	650	051	1355	650	098	306	338	150	123	210	162	150	123	210	162	150	252	61
1355	601	166	096	570	1355	651	224	1355	651	110	581	341	150	124	280	151	150	124	280	151	150	290	16
1355	602	173	121	721	1355	652	221	1355	652	101	582	154	150	125	330	104	150	125	330	104	150	293	43
1355	603	020	178	575	1355	653	221	1355	653	096	527	069	150	126	061	104	150	126	061	104	150	261	14
1355	604	189	150	572	1355	654	203	1355	654	091	494	102	150	127	060	106	150	127	060	106	150	240	43
1355	605	203	103	502	1355	655	204	1355	655	109	559	096	150	128	097	114	150	128	097	114	150	252	97
1355	606	137	106	486	1355	656	160	1355	656	111	527	148	150	129	097	117	150	129	097	117	150	277	74
1355	607	126	097	477	1355	657	176	1355	657	108	508	135	150	130	038	101	150	130	038	101	150	345	03
1355	608	191	091	519	1355	658	123	1355	658	104	192	408	150	131	018	097	150	131	018	097	150	350	26
1355	609	154	096	499	1355	659	006	1355	659	087	279	67	150	132	033	110	150	132	033	110	150	213	94
1355	610	119	092	453	1355	660	074	1355	660	090	222	383	150	133	135	123	150	133	135	123	150	202	54
1355	611	225	110	649	1500	1	184	1500	1	115	199	75	150	134	040	105	150	134	040	105	150	251	88
1355	612	051	084	368	1500	2	209	1500	2	122	155	87	150	135	020	101	150	135	020	101	150	277	45
1355	613	070	076	373	1500	3	132	1500	3	130	229	687	150	136	050	104	150	136	050	104	150	233	50
1355	614	075	087	302	1500	4	326	1500	4	138	198	871	150	137	068	106	150	137	068	106	150	277	55
1355	615	082	084	242	1500	5	453	1500	5	132	096	129	150	138	112	121	150	138	112	121	150	313	07
1355	616	113	092	413	1500	6	363	1500	6	122	013	940	150	201	221	137	150	201	221	137	150	211	89
1355	617	137	091	429	1500	7	043	1500	7	10	373	74	150	202	197	154	150	202	197	154	150	264	77
1355	618	192	085	472	1500	8	207	1500	8	119	302	92	150	203	333	155	150	203	333	155	150	219	70
1355	619	151	088	448	1500	9	469	1500	9	159	036	447	150	204	296	246	150	204	296	246	150	414	92
1355	620	201	111	740	1500	10	392	1500	10	150	050	993	150	205	368	187	150	205	368	187	150	156	118

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1550	206	540	154	030	174	1550	256	424	237	534	-1.346	1550	306	290	238	342	-1.091
1550	207	480	137	111	072	1550	257	429	195	211	-1.370	1550	307	272	216	334	-1.948
1550	208	673	194	131	436	1550	258	451	178	048	-1.244	1550	308	254	282	436	-1.544
1550	209	544	130	170	081	1550	259	548	228	170	-1.465	1550	309	398	275	423	-1.171
1550	210	241	124	167	839	1550	260	362	168	182	-1.937	1550	310	618	284	423	-1.712
1550	211	225	178	274	294	1550	261	380	181	193	-1.958	1550	311	662	284	323	-1.002
1550	212	349	283	437	408	1550	262	300	179	407	-1.872	1550	312	551	233	113	-1.069
1550	213	340	179	267	033	1550	263	393	273	659	-1.255	1550	313	602	214	048	-1.801
1550	214	365	176	167	958	1550	264	364	192	356	-1.955	1550	314	341	367	414	-1.419
1550	215	339	167	214	031	1550	265	330	177	293	-1.854	1550	315	274	268	367	-1.091
1550	216	555	260	483	380	1550	266	297	156	255	-1.824	1550	316	159	255	443	-1.939
1550	217	471	179	052	063	1550	267	527	302	443	-2.146	1550	317	279	269	376	-1.108
1550	218	467	179	115	103	1550	268	450	177	089	-1.215	1550	318	285	207	429	-1.914
1550	219	489	168	048	072	1550	269	472	168	080	-1.235	1550	319	053	179	661	-1.882
1550	220	595	216	227	419	1550	270	328	167	250	-1.939	1550	320	056	152	608	-1.740
1550	221	524	165	082	240	1550	271	404	165	209	-1.957	1550	321	015	172	730	-1.824
1550	222	549	139	000	081	1550	272	409	190	183	-1.632	1550	322	057	143	414	-1.625
1550	223	444	233	011	057	1550	273	452	166	077	-1.201	1550	323	121	189	437	-1.812
1550	224	632	185	045	624	1550	274	360	168	277	-1.916	1550	324	046	113	383	-1.473
1550	225	492	156	185	037	1550	275	383	170	209	-1.891	1550	325	020	139	471	-1.572
1550	226	446	163	134	992	1550	276	555	154	144	-1.845	1550	326	103	170	587	-1.610
1550	227	366	137	137	887	1550	277	413	162	127	-1.971	1550	327	228	266	474	-1.330
1550	228	545	216	221	408	1550	278	348	145	161	-1.935	1550	328	195	255	518	-1.254
1550	229	451	165	111	033	1550	279	298	181	156	-1.192	1550	329	372	254	376	-1.331
1550	230	402	181	249	984	1550	280	233	181	339	-1.829	1550	330	537	296	414	-1.629
1550	231	342	171	342	965	1550	281	303	191	331	-1.044	1550	331	529	279	448	-1.583
1550	232	538	249	539	380	1550	282	295	181	316	-1.886	1550	332	439	261	177	-1.814
1550	233	519	187	182	355	1550	283	379	186	302	-1.080	1550	333	228	156	203	-1.115
1550	234	411	162	149	910	1550	284	408	182	418	-1.302	1550	334	161	186	423	-1.607
1550	235	359	154	203	795	1550	285	453	158	228	-1.081	1550	335	124	124	287	-1.541
1550	236	564	235	159	209	1550	286	395	143	217	-1.041	1550	336	145	130	309	-1.586
1550	237	501	158	008	081	1550	287	429	135	027	-1.182	1550	337	140	130	287	-1.566
1550	238	432	148	123	992	1550	288	373	136	026	-1.963	1550	338	051	124	317	-1.532
1550	239	355	143	177	943	1550	289	402	177	204	-1.084	1550	339	144	139	368	-1.555
1550	240	541	221	233	476	1550	290	321	159	178	-1.948	1550	340	052	131	381	-1.606
1550	241	439	146	011	003	1550	291	364	170	206	-1.030	1550	341	059	133	391	-1.619
1550	242	491	183	059	775	1550	292	325	185	287	-1.894	1550	342	057	134	391	-1.590
1550	243	193	129	181	843	1550	293	333	164	177	-1.904	1550	343	059	114	333	-1.526
1550	244	266	205	392	942	1550	294	193	198	494	-1.805	1550	344	017	110	368	-1.349
1550	245	317	156	156	833	1550	295	191	176	330	-1.672	1550	345	006	123	485	-1.358
1550	246	348	164	182	895	1550	296	274	201	357	-1.962	1550	346	281	137	117	-1.710
1550	247	303	157	244	769	1550	297	189	176	283	-1.675	1550	347	286	139	113	-1.707
1550	248	473	241	483	306	1550	298	292	177	265	-1.825	1550	348	001	108	336	-1.362
1550	249	439	169	241	189	1550	299	151	199	389	-1.164	1550	349	012	116	381	-1.437
1550	250	463	152	193	018	1550	300	122	173	333	-1.823	1550	350	139	146	396	-1.536
1550	251	415	201	004	190	1550	301	231	203	365	-1.850	1550	351	257	141	294	-1.629
1550	252	590	125	057	635	1550	302	223	203	362	-1.790	1550	352	324	140	173	-1.824
1550	253	484	125	103	181	1550	303	298	210	358	-1.921	1550	353	263	127	062	-1.876
1550	254	447	130	037	899	1550	304	207	182	853	-1.692	1550	354	351	166	123	-1.743
1550	255	264	152	307	787	1550	305	216	245	529	-1.101	1550	355	166	029	356	-1.356

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN			
1550	361	2889	154	088	101	1550	507	117	102	199	479	1550	557	231	224	346	978	1550	557	231	224	346	978
1550	362	357	154	075	101	1550	508	123	100	177	510	1550	558	144	224	482	926	1550	558	144	224	482	926
1550	363	351	141	140	101	1550	509	141	102	174	511	1550	559	019	214	458	900	1550	559	019	214	458	900
1550	364	307	189	296	101	1550	510	142	011	047	511	1550	560	002	159	403	877	1550	560	002	159	403	877
1550	365	179	246	530	101	1550	511	137	064	877	511	1550	561	010	136	385	855	1550	561	010	136	385	855
1550	366	059	138	370	101	1550	512	188	198	892	511	1550	562	417	134	041	815	1550	562	417	134	041	815
1550	401	301	148	834	101	1550	513	110	346	921	511	1550	563	302	150	287	955	1550	563	302	150	287	955
1550	402	312	139	806	101	1550	514	189	344	898	511	1550	564	164	213	545	872	1550	564	164	213	545	872
1550	403	249	122	648	101	1550	515	149	199	974	511	1550	565	125	278	421	866	1550	565	125	278	421	866
1550	404	149	120	624	101	1550	516	198	147	933	511	1550	566	044	167	359	833	1550	566	044	167	359	833
1550	405	055	112	553	101	1550	517	239	139	864	511	1550	567	077	139	429	878	1550	567	077	139	429	878
1550	406	450	156	003	101	1550	518	231	139	217	868	1550	568	070	142	469	814	1550	568	070	142	469	814
1550	407	544	155	984	101	1550	519	055	102	302	500	1550	569	010	143	428	899	1550	569	010	143	428	899
1550	408	361	135	852	101	1550	520	074	097	267	451	1550	570	033	184	565	809	1550	570	033	184	565	809
1550	409	167	119	530	101	1550	521	170	096	521	500	1550	571	000	131	419	815	1550	571	000	131	419	815
1550	410	443	142	871	101	1550	522	161	101	090	521	1550	572	023	132	420	851	1550	572	023	132	420	851
1550	411	408	164	028	101	1550	523	227	157	287	583	1550	573	000	139	145	833	1550	573	000	139	145	833
1550	412	488	162	021	101	1550	524	194	162	285	614	1550	574	000	172	295	843	1550	574	000	172	295	843
1550	413	365	130	803	101	1550	525	231	172	225	771	1550	575	099	211	447	947	1550	575	099	211	447	947
1550	414	221	124	680	101	1550	526	311	172	161	841	1550	576	058	232	479	822	1550	576	058	232	479	822
1550	415	317	168	823	101	1550	527	200	207	447	990	1550	577	039	145	448	837	1550	577	039	145	448	837
1550	416	466	159	942	101	1550	528	334	140	101	843	1550	578	032	142	500	803	1550	578	032	142	500	803
1550	417	460	154	034	101	1550	529	405	168	218	046	1550	579	023	164	496	833	1550	579	023	164	496	833
1550	418	383	118	803	101	1550	530	392	209	183	238	1550	580	048	149	462	822	1550	580	048	149	462	822
1550	419	424	119	626	101	1550	531	060	217	511	301	1550	581	081	142	497	824	1550	581	081	142	497	824
1550	420	429	198	114	101	1550	532	017	178	434	15	1550	582	012	157	507	833	1550	582	012	157	507	833
1550	421	606	195	260	101	1550	533	436	152	111	103	1550	583	118	189	610	869	1550	583	118	189	610	869
1550	422	644	166	247	101	1550	534	492	174	150	402	1550	584	229	165	218	897	1550	584	229	165	218	897
1550	423	486	155	131	101	1550	535	306	192	238	976	1550	585	147	198	379	823	1550	585	147	198	379	823
1550	424	254	138	719	101	1550	536	081	249	542	812	1550	586	027	201	444	732	1550	586	027	201	444	732
1550	425	501	185	977	101	1550	537	105	219	550	831	1550	587	058	145	405	575	1550	587	058	145	405	575
1550	426	495	165	085	101	1550	538	458	156	052	234	1550	588	090	141	442	649	1550	588	090	141	442	649
1550	427	312	157	039	101	1550	539	333	163	280	976	1550	589	118	131	448	828	1550	589	118	131	448	828
1550	428	422	158	185	101	1550	540	311	207	313	062	1550	590	041	150	401	896	1550	590	041	150	401	896
1550	429	323	146	970	101	1550	541	333	182	232	031	1550	591	175	186	751	943	1550	591	175	186	751	943
1550	430	062	106	378	101	1550	542	273	206	426	886	1550	592	099	122	489	812	1550	592	099	122	489	812
1550	431	163	102	505	101	1550	543	145	186	433	664	1550	593	070	094	379	316	1550	593	070	094	379	316
1550	432	249	105	606	101	1550	544	251	175	281	864	1550	594	003	096	292	341	1550	594	003	096	292	341
1550	433	055	103	590	101	1550	545	228	303	539	003	1550	595	041	107	333	402	1550	595	041	107	333	402
1550	434	054	101	407	101	1550	546	096	266	591	841	1550	596	103	114	301	492	1550	596	103	114	301	492
1550	435	181	094	570	101	1550	547	025	188	493	660	1550	597	091	160	474	649	1550	597	091	160	474	649
1550	436	257	102	694	101	1550	548	030	133	438	586	1550	598	131	119	461	258	1550	598	131	119	461	258
1550	437	284	092	676	101	1550	549	050	105	321	360	1550	599	158	108	512	277	1550	599	158	108	512	277
1550	438	258	091	585	101	1550	550	123	104	243	426	1550	600	133	113	495	291	1550	600	133	113	495	291
1550	501	483	129	046	101	1550	551	108	093	206	426	1550	601	153	107	533	273	1550	601	153	107	533	273
1550	502	530	149	090	101	1550	552	143	096	174	472	1550	602	169	146	696	404	1550	602	169	146	696	404
1550	503	533	140	089	101	1550	553	326	193	218	978	1550	603	170	179	346	085	1550	603	170	179	346	085
1550	504	242	142	156	101	1550	554	437	152	000	223	1550	604	174	229	473	108	1550	604	174	229	473	108
1550	505	249	126	146	101	1550	555	326	164	266	947	1550	605	070	276	627	221	1550	605	070	276	627	221
1550	506	3	117	101	101	1550	556	293	209	337	156	1550	606	045	234	760	208	1550	606	045	234	760	208

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	607	.132	.148	.683	-.606	150	637	.167	.099	.483	-.157	165	130	.008	.109	.294	-.520
150	608	.244	.123	.705	-.361	150	638	-.062	.083	.194	-.319	165	131	-.002	.102	.297	-.307
150	609	.200	.130	.700	-.408	150	639	-.040	.094	.362	-.264	165	132	-.213	.131	.199	-.773
150	610	.121	.149	.538	-.519	150	660	-.012	.096	.336	-.319	165	133	-.210	.151	.191	-.097
150	611	.208	.109	.612	-.235	165	1	-.062	.102	.228	-.350	165	134	-.004	.110	.338	-.431
150	612	.112	.126	.514	-.353	165	2	-.103	.088	.255	-.396	165	135	.012	.096	.330	-.389
150	613	.134	.110	.537	-.274	165	3	.015	.102	.373	-.389	165	136	-.081	.122	.294	-.549
150	614	-.022	.092	.248	-.342	165	4	-.148	.160	.322	-.611	165	137	-.154	.125	.210	-.598
150	615	-.025	.122	.444	-.529	165	5	-.348	.113	.026	-.742	165	138	-.204	.132	.217	-.722
150	616	.143	.135	.549	-.433	165	6	-.315	.118	.039	-.667	165	201	-.218	.165	.105	-.506
150	617	.210	.124	.617	-.231	165	7	-.027	.100	.279	-.369	165	202	-.169	.093	.126	-.487
150	618	.266	.112	.642	-.146	165	8	-.213	.170	.171	-1.053	165	203	-.134	.087	.167	-.420
150	619	.201	.124	.602	-.244	165	9	-.145	.115	.237	-.538	165	204	-.006	.091	.276	-.324
150	620	.254	.186	.948	-.674	165	10	-.223	.146	.228	-.733	165	205	-.079	.103	.276	-.533
150	621	.146	.141	.578	-.595	165	11	-.542	.182	.045	-1.215	165	206	-.088	.120	.334	-.576
150	622	.238	.099	.578	.131	165	12	-.214	.099	.135	-.554	165	207	-.072	.150	.335	-.815
150	623	.209	.106	.646	-.204	165	13	-.271	.102	.125	-.643	165	208	-.196	.238	.367	-.1324
150	624	.168	.108	.572	-.218	165	14	-.194	.116	.314	-.710	165	209	-.480	.222	.506	-.1721
150	625	.174	.106	.540	-.187	165	15	-.242	.129	.130	-.852	165	210	-.230	.093	.071	-.550
150	626	.278	.136	.894	-.139	165	16	-.605	.269	.077	-1.742	165	211	-.063	.089	.220	-.432
150	627	.115	.210	.587	-.846	165	17	-1.270	.470	-.228	-2.797	165	212	-.020	.091	.284	-.535
150	628	.152	.272	.734	-.370	165	101	-.177	.093	.165	-.538	165	213	-.041	.101	.261	-.518
150	629	.069	.242	.657	-.062	165	102	-.151	.088	.172	-.457	165	214	-.041	.108	.334	-.438
150	630	.250	.147	.695	-.439	165	103	-.217	.091	.081	-.537	165	215	-.072	.111	.327	-.487
150	631	.225	.121	.631	-.189	165	104	-.216	.089	.132	-.541	165	216	-.080	.130	.647	-.436
150	632	.085	.103	.425	-.267	165	105	-.158	.087	.165	-.449	165	217	.013	.136	.421	-.536
150	633	.071	.097	.389	-.264	165	106	-.139	.084	.172	-.424	165	218	-.021	.132	.401	-.576
150	634	.062	.089	.413	-.237	165	107	-.204	.088	.090	-.515	165	219	-.050	.134	.361	-.703
150	635	.005	.096	.339	-.328	165	108	-.248	.094	.052	-.516	165	220	-.025	.137	.436	-.611
150	636	.143	.086	.406	-.097	165	109	-.187	.091	.112	-.461	165	221	-.032	.159	.399	-.749
150	637	.136	.088	.404	-.116	165	110	-.142	.089	.135	-.444	165	222	-.057	.228	.446	-.936
150	638	.131	.098	.423	-.169	165	111	-.249	.096	.056	-.573	165	223	-.232	.248	.413	-.045
150	639	.109	.100	.401	-.202	165	112	-.254	.103	.048	-.565	165	224	-.249	.187	.466	-.840
150	640	.165	.105	.500	-.180	165	113	-.192	.099	.112	-.517	165	225	.036	.183	.574	-.763
150	641	.120	.100	.410	-.206	165	114	-.150	.096	.124	-.451	165	226	.031	.160	.438	-.706
150	642	.161	.094	.463	-.179	165	115	-.248	.119	.088	-.945	165	227	.087	.155	.502	-.606
150	643	.136	.096	.420	-.212	165	116	-.281	.108	.060	-.700	165	228	.078	.149	.473	-.586
150	644	.144	.093	.420	-.177	165	117	-.251	.104	.089	-.626	165	229	.017	.175	.410	-.745
150	645	.193	.115	.644	-.205	165	118	-.268	.106	.082	-.641	165	230	.022	.126	.435	-.479
150	646	.174	.091	.490	-.130	165	119	-.225	.095	.075	-.563	165	231	.059	.128	.473	-.525
150	647	.175	.140	.544	-.358	165	120	-.328	.231	.166	-.671	165	232	.094	.138	.491	-.600
150	648	.183	.126	.489	-.290	165	121	-.276	.166	.264	-.577	165	233	.011	.202	.462	-.1371
150	649	.042	.082	.280	-.197	165	122	-.242	.139	.230	-.912	165	234	.023	.114	.458	-.487
150	650	.007	.085	.288	-.268	165	123	-.249	.131	.128	-.900	165	235	.058	.114	.458	-.435
150	651	.224	.124	.632	-.270	165	124	-.298	.134	.142	-.982	165	236	.096	.126	.517	-.480
150	652	.223	.114	.639	-.195	165	125	-.116	.117	.245	-.598	165	237	.046	.170	.540	-.913
150	653	.232	.099	.616	-.107	165	126	-.144	.105	.172	-.626	165	238	.035	.152	.535	-.617
150	654	.216	.096	.588	-.132	165	127	-.172	.105	.154	-.630	165	239	.087	.146	.523	-.487
150	655	.187	.098	.485	-.143	165	128	-.177	.108	.130	-.584	165	240	.070	.141	.491	-.578
150	656	.146	.101	.466	-.156	165	129	-.153	.111	.169	-.544	165	241	.019	.165	.470	-.715

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1655	242	.033	.174	.490	.992	1655	292	.103	.117	.436	.388	1655	347	.078	.094	.366	.222
1655	243	.127	.094	.193	.420	1655	293	.062	.119	.390	.413	1655	348	.060	.095	.328	.233
1655	244	.017	.093	.316	.295	1655	294	.119	.101	.454	.273	1655	349	.024	.099	.296	.394
1655	245	.025	.104	.365	.432	1655	295	.167	.098	.511	.205	1655	350	.027	.093	.364	.226
1655	246	.009	.112	.371	.375	1655	296	.098	.094	.397	.245	1655	351	.004	.119	.353	.519
1655	247	.052	.108	.424	.324	1655	297	.165	.098	.518	.175	1655	352	.022	.118	.357	.492
1655	248	.101	.111	.524	.324	1655	298	.128	.108	.509	.440	1655	353	.027	.084	.350	.226
1655	249	.025	.131	.526	.510	1655	299	.036	.107	.307	.400	1655	354	.041	.082	.351	.185
1655	250	.058	.135	.490	.505	1655	300	.105	.116	.469	.283	1655	355	.099	.081	.402	.203
1655	251	.056	.144	.417	.908	1655	301	.107	.119	.510	.270	1655	356	.079	.087	.366	.322
1655	252	.029	.164	.440	.066	1655	302	.138	.118	.534	.214	1655	357	.086	.107	.436	.343
1655	253	.219	.217	.425	.248	1655	303	.149	.125	.575	.256	1655	358	.038	.111	.383	.437
1655	254	.249	.192	.425	.873	1655	304	.151	.110	.498	.463	1655	359	.065	.106	.418	.389
1655	255	.058	.106	.361	.368	1655	305	.250	.105	.364	.060	1655	360	.002	.130	.618	.618
1655	256	.077	.109	.378	.386	1655	306	.191	.105	.573	.142	1655	361	.012	.120	.308	.512
1655	257	.028	.142	.365	.890	1655	307	.208	.104	.850	.153	1655	362	.018	.117	.313	.450
1655	258	.077	.135	.453	.747	1655	308	.267	.096	.588	.113	1655	363	.088	.151	.487	.491
1655	259	.106	.127	.533	.000	1655	309	.227	.112	.559	.322	1655	364	.110	.116	.481	.392
1655	260	.018	.122	.373	.458	1655	310	.159	.155	.606	.876	1655	365	.274	.097	.631	.051
1655	261	.006	.122	.464	.364	1655	311	.130	.208	.646	.085	1655	366	.101	.094	.405	.229
1655	262	.132	.122	.562	.365	1655	312	.038	.270	.689	.295	1655	401	.298	.157	.739	.267
1655	263	.172	.114	.542	.244	1655	313	.128	.254	.833	.978	1655	402	.256	.141	.680	.254
1655	264	.095	.126	.526	.346	1655	314	.198	.102	.562	.197	1655	403	.180	.115	.577	.272
1655	265	.109	.108	.453	.431	1655	315	.203	.097	.528	.171	1655	404	.080	.111	.454	.367
1655	266	.129	.111	.443	.553	1655	316	.263	.090	.547	.073	1655	405	.017	.103	.350	.356
1655	267	.152	.121	.480	.604	1655	317	.214	.096	.532	.156	1655	406	.530	.144	.991	.109
1655	268	.060	.144	.432	.674	1655	318	.198	.104	.525	.131	1655	407	.510	.136	.943	.130
1655	269	.035	.171	.437	.867	1655	319	.210	.105	.528	.096	1655	408	.215	.117	.609	.071
1655	270	.054	.101	.343	.448	1655	320	.244	.091	.525	.055	1655	409	.035	.105	.422	.300
1655	271	.004	.109	.345	.522	1655	321	.215	.098	.510	.106	1655	410	.515	.146	.998	.094
1655	272	.072	.151	.420	.814	1655	322	.142	.100	.456	.230	1655	411	.471	.162	.014	.003
1655	273	.006	.185	.423	.877	1655	323	.161	.099	.482	.207	1655	412	.359	.146	.787	.076
1655	274	.109	.140	.555	.485	1655	324	.032	.086	.229	.320	1655	413	.240	.113	.643	.147
1655	275	.074	.133	.552	.420	1655	325	.144	.099	.475	.255	1655	414	.080	.102	.510	.228
1655	276	.111	.123	.482	.482	1655	326	.114	.104	.533	.266	1655	415	.469	.171	.030	.010
1655	277	.072	.131	.443	.597	1655	327	.168	.098	.507	.193	1655	416	.502	.160	.035	.053
1655	278	.090	.134	.465	.636	1655	328	.241	.093	.525	.102	1655	417	.403	.146	.933	.006
1655	279	.136	.102	.158	.608	1655	329	.202	.100	.532	.237	1655	418	.285	.122	.782	.107
1655	280	.024	.097	.326	.316	1655	330	.165	.117	.544	.591	1655	419	.080	.124	.617	.347
1655	281	.049	.104	.373	.363	1655	331	.154	.150	.564	.732	1655	420	.640	.198	.193	.044
1655	282	.105	.110	.425	.572	1655	332	.110	.217	.609	.923	1655	421	.636	.139	.174	.086
1655	283	.073	.127	.427	.489	1655	333	.009	.177	.667	.807	1655	422	.542	.139	.029	.095
1655	284	.083	.153	.423	.749	1655	334	.081	.089	.369	.240	1655	423	.300	.127	.730	.085
1655	285	.002	.197	.453	.749	1655	335	.083	.114	.397	.296	1655	424	.019	.119	.474	.369
1655	286	.027	.224	.481	.916	1655	336	.061	.117	.431	.326	1655	425	.522	.159	.099	.075
1655	287	.165	.191	.362	.864	1655	337	.086	.114	.425	.281	1655	426	.536	.134	.036	.150
1655	288	.095	.206	.612	.677	1655	338	.140	.083	.385	.211	1655	427	.428	.124	.907	.064
1655	289	.097	.159	.507	.017	1655	339	.073	.118	.410	.344	1655	428	.246	.120	.668	.182
1655	290	.120	.128	.481	.396	1655	340	.076	.095	.347	.223	1655	429	.091	.134	.478	.428
1655	291	.107	.134	.549	.440	1655	341	.055	.097	.367	.265	1655	430	.152	.094	.480	.151

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON, TEXAS

WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	MEAN	CPRMS	CPMAX	CPMIN
1655	431	204	.096	.464	.149	1655	543	292	.112	.083	.650	1655	593	005	.136	.412	.613			
1655	432	226	.100	.584	.073	1655	544	317	.116	.065	.853	1655	594	.061	.123	.316	.634			
1655	433	225	.104	.627	.137	1655	545	389	.122	.203	.154	1655	595	.102	.099	.235	.606			
1655	434	159	.099	.556	.161	1655	546	397	.140	.278	.950	1655	596	.184	.100	.147	.600			
1655	435	225	.098	.642	.064	1655	547	266	.142	.243	.691	1655	597	.193	.199	.320	.634			
1655	436	227	.107	.648	.035	1655	548	229	.157	.262	.728	1655	598	.028	.151	.463	.700			
1655	437	227	.099	.617	.033	1655	549	178	.159	.283	.743	1655	599	.082	.134	.573	.459			
1655	438	251	.100	.590	.044	1655	550	174	.147	.224	.664	1655	600	.055	.140	.540	.503			
1655	501	335	.102	.073	.100	1655	551	106	.113	.229	.500	1655	601	.067	.135	.547	.111			
1655	502	339	.108	.036	.010	1655	552	134	.108	.214	.496	1655	602	.009	.184	.572	.591			
1655	503	227	.107	.163	.085	1655	553	406	.116	.003	.853	1655	603	.355	.165	.171	.266			
1655	504	226	.113	.170	.639	1655	554	434	.116	.072	.566	1655	604	.409	.188	.255	.773			
1655	505	333	.128	.073	.909	1655	555	334	.107	.000	.744	1655	605	.481	.245	.362	.427			
1655	506	333	.138	.184	.188	1655	556	351	.117	.075	.891	1655	606	.391	.293	.478	.478			
1655	507	333	.122	.226	.227	1655	557	398	.128	.122	.828	1655	607	.153	.221	.467	.949			
1655	508	333	.120	.242	.000	1655	558	443	.158	.155	.828	1655	608	.052	.195	.598	.422			
1655	509	333	.100	.205	.677	1655	559	331	.161	.281	.157	1655	609	.000	.196	.617	.690			
1655	510	333	.105	.054	.686	1655	560	283	.161	.266	.748	1655	610	.103	.206	.445	.744			
1655	511	226	.098	.045	.727	1655	561	399	.169	.262	.846	1655	611	.113	.148	.588	.556			
1655	512	333	.117	.013	.721	1655	562	415	.108	.011	.844	1655	612	.054	.158	.621	.650			
1655	513	333	.107	.066	.722	1655	563	332	.103	.069	.810	1655	613	.095	.125	.514	.456			
1655	514	333	.109	.072	.773	1655	564	333	.126	.245	.788	1655	614	.101	.090	.217	.367			
1655	515	333	.103	.049	.773	1655	565	440	.170	.245	.822	1655	615	.094	.125	.298	.510			
1655	516	333	.108	.047	.731	1655	566	340	.149	.220	.811	1655	616	.133	.218	.504	.226			
1655	517	333	.107	.017	.720	1655	567	167	.154	.295	.618	1655	617	.004	.255	.871	.939			
1655	518	333	.115	.025	.748	1655	568	176	.156	.313	.732	1655	618	.086	.210	.686	.766			
1655	519	333	.114	.205	.549	1655	569	233	.175	.259	.742	1655	619	.048	.228	.606	.048			
1655	520	333	.113	.187	.644	1655	570	323	.167	.311	.841	1655	620	.108	.327	.113	.146			
1655	521	333	.104	.161	.522	1655	571	331	.152	.309	.705	1655	621	.023	.210	.517	.778			
1655	522	243	.100	.094	.444	1655	572	288	.180	.286	.830	1655	622	.217	.111	.620	.175			
1655	523	271	.100	.069	.388	1655	573	266	.123	.109	.930	1655	623	.207	.124	.652	.219			
1655	524	287	.090	.007	.405	1655	574	333	.133	.069	.821	1655	624	.178	.128	.774	.179			
1655	525	333	.106	.014	.746	1655	575	200	.140	.140	.666	1655	625	.169	.111	.589	.168			
1655	526	333	.111	.018	.686	1655	576	359	.188	.243	.544	1655	626	.281	.178	.036	.270			
1655	527	333	.110	.045	.222	1655	577	232	.167	.379	.888	1655	627	.363	.252	.266	.743			
1655	528	333	.099	.004	.222	1655	578	351	.191	.365	.825	1655	628	.507	.334	.536	.657			
1655	529	333	.114	.080	.667	1655	579	240	.154	.277	.749	1655	629	.201	.351	.774	.795			
1655	530	423	.124	.094	.555	1655	580	228	.168	.367	.797	1655	630	.120	.233	.627	.956			
1655	531	333	.124	.136	.698	1655	581	170	.159	.313	.715	1655	631	.170	.147	.680	.401			
1655	532	333	.124	.204	.698	1655	582	000	.163	.289	.888	1655	632	.052	.122	.529	.328			
1655	533	333	.122	.021	.937	1655	583	246	.207	.443	.000	1655	633	.041	.107	.418	.293			
1655	534	411	.130	.025	.879	1655	584	144	.141	.000	.937	1655	634	.015	.094	.361	.277			
1655	535	333	.128	.063	.936	1655	585	328	.149	.053	.979	1655	635	.053	.105	.319	.397			
1655	536	333	.136	.337	.878	1655	586	322	.185	.243	.445	1655	636	.104	.084	.350	.209			
1655	537	441	.153	.241	.888	1655	587	227	.185	.313	.876	1655	637	.095	.084	.341	.208			
1655	538	441	.110	.014	.888	1655	588	006	.214	.410	.820	1655	638	.107	.087	.366	.197			
1655	539	333	.105	.094	.777	1655	589	000	.203	.422	.979	1655	639	.071	.089	.364	.239			
1655	540	333	.117	.082	.777	1655	590	000	.209	.555	.826	1655	640	.135	.096	.588	.199			
1655	541	333	.119	.021	.444	1655	591	223	.262	.489	.000	1655	641	.083	.087	.398	.214			
1655	542	407	.123	.000	.677	1655	592	107	.206	.427	.877	1655	642	.128	.095	.483	.238			

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
163	643	.095	.097	.425	-.262	180	116	-.314	.135	.148	-1.034	180	228	.290	.114	.713	-.050
165	644	.107	.095	.434	-.229	180	117	-.264	.112	.025	-.771	180	229	.232	.126	.710	-.124
165	645	.178	.107	.655	-.212	180	118	-.258	.108	.062	-.707	180	230	.177	.106	.601	-.131
165	646	.130	.089	.456	-.175	180	119	-.270	.104	.136	-.572	180	231	.231	.104	.623	-.055
165	647	.062	.132	.420	-.518	180	120	-.371	.328	.432	-1.724	180	232	.279	.105	.656	-.050
165	648	.078	.134	.442	-.629	180	121	-.293	.233	.375	-1.456	180	233	.252	.116	.627	-.058
165	649	.044	.080	.299	-.248	180	122	-.261	.178	.200	-1.265	180	234	.175	.116	.543	-.182
165	650	.025	.086	.344	-.315	180	123	-.234	.152	.210	-1.484	180	235	.232	.112	.621	-.136
165	651	.130	.141	.486	-.744	180	124	-.291	.148	.120	-1.078	180	236	.279	.111	.621	-.100
165	652	.143	.125	.508	-.626	180	125	-.169	.169	.259	-.947	180	237	.276	.126	.700	-.105
165	653	.188	.098	.523	-.091	180	126	-.172	.131	.193	-.776	180	238	.267	.125	.689	-.080
165	654	.178	.097	.496	-.101	180	127	-.195	.131	.168	-.819	180	239	.323	.123	.722	-.015
165	655	.165	.109	.518	-.159	180	128	-.185	.129	.157	-1.187	180	240	.286	.118	.703	-.050
165	656	.120	.112	.444	-.220	180	129	-.159	.114	.170	-.635	180	241	.238	.128	.692	-.142
165	657	.147	.109	.555	-.180	180	130	-.098	.164	.170	-.798	180	242	.276	.117	.711	-.102
165	658	.050	.103	.278	-.369	180	131	-.064	.119	.321	-.641	180	243	.111	.098	.284	-.431
165	659	.051	.087	.305	-.273	180	132	-.170	.107	.116	-.560	180	244	.082	.093	.530	-.239
180	6	.008	.093	.300	-.322	180	133	-.164	.108	.114	-.717	180	245	.089	.105	.534	-.255
180	1	.174	.110	.229	-.569	180	134	-.037	.161	.336	-.817	180	246	.142	.101	.514	-.197
180	2	.232	.106	.062	-.599	180	135	-.010	.113	.343	-.521	180	247	.201	.098	.518	-.111
180	3	.161	.122	.233	-.728	180	136	-.178	.129	.229	-.861	180	248	.254	.097	.617	-.046
180	4	.038	.111	.023	-.422	180	137	-.160	.117	.170	-.767	180	249	.208	.107	.656	-.116
180	5	.338	.097	.023	-.677	180	138	-.180	.119	.187	-.722	180	250	.259	.104	.558	-.044
180	6	.368	.102	.030	-.710	180	201	-.206	.090	.150	-.528	180	251	.307	.103	.633	-.004
180	7	.170	.094	.219	-.512	180	202	-.145	.101	.182	-.481	180	252	.383	.109	.742	-.071
180	8	.499	.170	.058	-.161	180	203	.093	.097	.278	-.384	180	253	.387	.146	.878	-.357
180	9	.228	.101	.121	-.549	180	204	.032	.098	.353	-.325	180	254	.454	.172	.009	-.324
180	10	.084	.085	.258	-.337	180	205	.031	.108	.306	-.353	180	255	.207	.096	.538	-.063
180	11	.797	.186	.213	-.533	180	206	.027	.119	.286	-.423	180	256	.236	.098	.560	-.121
180	12	.280	.106	.131	-.675	180	207	.030	.116	.444	-.335	180	257	.220	.105	.547	-.266
180	13	.316	.104	.010	-.784	180	208	.101	.124	.549	-.339	180	258	.269	.097	.537	-.033
180	14	.256	.103	.092	-.591	180	209	.166	.161	.761	-.634	180	259	.338	.096	.631	-.043
180	15	.418	.109	.023	-.818	180	210	.221	.093	.099	-.514	180	260	.156	.097	.543	-.138
180	16	.353	.273	.534	-.172	180	211	.008	.094	.298	-.298	180	261	.161	.130	.543	-.197
180	17	.655	.316	.105	-.177	180	212	.115	.095	.403	-.235	180	262	.276	.113	.667	-.022
180	101	.198	.090	.102	-.512	180	213	.075	.108	.397	-.295	180	263	.316	.107	.628	-.018
180	102	.164	.085	.111	-.496	180	214	.087	.119	.528	-.310	180	264	.255	.118	.605	-.091
180	103	.234	.090	.065	-.537	180	215	.012	.124	.416	-.464	180	265	.280	.098	.606	-.040
180	104	.259	.094	.065	-.565	180	216	.184	.123	.628	-.214	180	266	.280	.096	.628	-.037
180	105	.205	.091	.096	-.522	180	217	.222	.118	.691	-.237	180	267	.320	.092	.653	-.014
180	106	.190	.097	.103	-.567	180	218	.249	.113	.692	-.087	180	268	.282	.104	.678	-.047
180	107	.259	.099	.042	-.621	180	219	.133	.119	.490	-.225	180	269	.290	.109	.667	-.085
180	108	.279	.099	.058	-.579	180	220	.272	.113	.603	-.210	180	270	.206	.098	.565	-.123
180	109	.223	.096	.118	-.519	180	221	.231	.118	.576	-.102	180	271	.179	.108	.578	-.188
180	110	.226	.109	.114	-.717	180	222	.254	.107	.612	-.113	180	272	.250	.108	.599	-.124
180	111	.329	.107	.004	-.739	180	223	.359	.119	.759	-.026	180	273	.309	.115	.666	-.074
180	112	.301	.091	.015	-.638	180	224	.433	.159	.895	-.317	180	274	.306	.104	.653	-.033
180	113	.233	.090	.111	-.512	180	225	.249	.107	.833	-.102	180	275	.276	.107	.621	-.068
180	114	.183	.087	.132	-.446	180	226	.250	.124	.718	-.106	180	276	.258	.094	.608	-.068
180	115	.361	.184	.075	-.774	180	227	.296	.120	.740	-.041	180	277	.264	.094	.606	-.052

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPHAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPHAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPHAX	CPMIN
180	278	.293	.090	.648	.018	180	333	.321	.099	.647	.000	180	417	.228	.116	.686	.202
180	279	.074	.091	.249	.404	180	334	.299	.104	.627	.024	180	418	.064	.104	.437	.233
180	280	.073	.099	.463	.320	180	335	.281	.103	.653	.073	180	419	.069	.101	.282	.415
180	281	.175	.101	.593	.193	180	336	.314	.105	.728	.028	180	420	.290	.285	.998	.704
180	282	.263	.100	.673	.080	180	337	.422	.115	.860	.116	180	421	.366	.165	.869	.392
180	283	.251	.108	.686	.166	180	338	.313	.126	.725	.226	180	422	.303	.107	.672	.000
180	284	.259	.108	.686	.094	180	339	.154	.091	.432	.094	180	423	.060	.106	.462	.297
180	285	.306	.114	.708	.037	180	440	.160	.099	.496	.186	180	424	.212	.123	.185	.722
180	286	.368	.118	.807	.011	180	441	.145	.104	.504	.209	180	425	.324	.192	.894	.512
180	287	.250	.148	.776	.242	180	442	.165	.098	.450	.191	180	426	.365	.114	.719	.065
180	288	.442	.165	.979	.256	180	443	.195	.079	.470	.089	180	427	.242	.106	.623	.175
180	289	.285	.100	.608	.052	180	444	.150	.101	.448	.207	180	428	.002	.099	.341	.345
180	290	.306	.096	.651	.018	180	445	.161	.088	.407	.092	180	429	.179	.116	.458	.640
180	291	.288	.100	.621	.065	180	446	.139	.092	.406	.133	180	430	.167	.093	.194	.160
180	292	.288	.106	.621	.038	180	447	.164	.089	.418	.094	180	431	.172	.084	.420	.117
180	293	.263	.105	.565	.033	180	448	.149	.090	.411	.109	180	432	.127	.090	.453	.136
180	294	.266	.107	.562	.032	180	449	.001	.094	.281	.309	180	433	.114	.098	.531	.191
180	295	.227	.099	.565	.109	180	450	.081	.094	.383	.228	180	434	.160	.089	.407	.134
180	296	.233	.106	.533	.211	180	451	.157	.091	.450	.130	180	435	.182	.089	.496	.104
180	297	.243	.092	.557	.036	180	452	.142	.097	.479	.172	180	436	.171	.096	.516	.108
180	298	.243	.096	.557	.083	180	453	.058	.092	.385	.281	180	437	.176	.095	.525	.110
180	299	.019	.109	.535	.403	180	454	.094	.094	.456	.196	180	438	.119	.105	.570	.191
180	300	.143	.096	.443	.169	180	455	.207	.091	.537	.065	180	439	.364	.102	.045	.755
180	301	.211	.098	.541	.078	180	456	.193	.092	.539	.081	180	440	.408	.105	.000	.844
180	302	.261	.099	.601	.022	180	457	.195	.100	.511	.107	180	441	.302	.098	.042	.710
180	303	.290	.101	.618	.025	180	458	.166	.100	.463	.120	180	442	.310	.106	.027	.783
180	304	.249	.098	.576	.053	180	459	.186	.097	.469	.104	180	443	.358	.116	.031	.738
180	305	.411	.105	.809	.014	180	460	.168	.097	.483	.103	180	444	.382	.125	.065	.794
180	306	.341	.115	.697	.029	180	461	.167	.083	.388	.076	180	445	.258	.114	.084	.745
180	307	.360	.115	.735	.057	180	462	.127	.085	.380	.139	180	446	.249	.111	.099	.657
180	308	.408	.106	.748	.108	180	463	.280	.100	.608	.096	180	447	.224	.099	.136	.564
180	309	.417	.116	.788	.112	180	464	.304	.102	.612	.011	180	448	.409	.104	.058	.725
180	310	.418	.134	.922	.102	180	465	.421	.097	.730	.076	180	449	.299	.097	.021	.592
180	311	.468	.141	.975	.131	180	466	.170	.089	.534	.104	180	450	.350	.102	.044	.702
180	312	.573	.151	.088	.213	180	401	.104	.142	.539	.686	180	451	.381	.109	.028	.703
180	313	.619	.184	.194	.035	180	402	.089	.115	.499	.271	180	452	.408	.112	.040	.761
180	314	.354	.123	.729	.040	180	403	.054	.091	.396	.254	180	453	.405	.114	.010	.818
180	315	.364	.120	.721	.021	180	404	.039	.090	.317	.329	180	454	.359	.113	.021	.753
180	316	.417	.113	.739	.036	180	405	.109	.090	.170	.382	180	455	.359	.110	.073	.699
180	317	.383	.117	.739	.010	180	406	.432	.206	.050	.284	180	456	.390	.119	.018	.816
180	318	.341	.115	.726	.069	180	407	.380	.137	.899	.035	180	457	.250	.131	.150	.748
180	319	.258	.106	.696	.035	180	408	.075	.102	.387	.243	180	458	.245	.138	.188	.725
180	320	.288	.091	.622	.011	180	409	.088	.100	.229	.458	180	459	.317	.129	.133	.731
180	321	.268	.098	.641	.031	180	410	.358	.228	.971	.567	180	460	.342	.120	.032	.722
180	322	.214	.106	.537	.102	180	411	.301	.163	.794	.444	180	461	.307	.093	.031	.571
180	323	.233	.106	.569	.074	180	412	.188	.120	.621	.198	180	462	.328	.093	.037	.623
180	324	.006	.095	.388	.301	180	413	.058	.102	.440	.273	180	463	.383	.099	.024	.720
180	325	.218	.109	.528	.115	180	414	.047	.094	.223	.371	180	464	.430	.103	.065	.758
180	326	.198	.115	.588	.181	180	415	.238	.250	.945	.537	180	465	.324	.098	.021	.727
180	327	.241	.105	.601	.113	180	416	.317	.171	.879	.463	180	466	.314	.096	.004	.627

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON, TEXAS

WD	TAP	CP	HEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	HEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	HEAN	CPRMS	CPMAX	CPMIN			
180	5529	180	095	180	066	180	180	579	180	074	180	015	180	180	629	180	587	180	390	180	611	180	874
180	5530	180	098	180	076	180	180	580	180	004	180	004	180	180	630	180	007	180	246	180	568	180	830
180	5531	180	093	180	031	180	180	581	180	072	180	072	180	180	631	180	144	180	132	180	613	180	753
180	5532	180	099	180	024	180	180	582	180	047	180	047	180	180	632	180	058	180	128	180	472	180	898
180	5533	180	105	180	070	180	180	583	180	143	180	143	180	180	633	180	044	180	112	180	435	180	833
180	5534	180	109	180	097	180	180	584	180	015	180	015	180	180	634	180	020	180	101	180	405	180	804
180	5535	180	103	180	024	180	180	585	180	040	180	040	180	180	635	180	063	180	114	180	340	180	771
180	5536	180	107	180	034	180	180	586	180	007	180	007	180	180	636	180	066	180	090	180	343	180	883
180	5537	180	103	180	084	180	180	587	180	090	180	090	180	180	637	180	066	180	093	180	426	180	919
180	5538	180	097	180	105	180	180	588	180	230	180	230	180	180	638	180	066	180	101	180	493	180	941
180	5539	180	091	180	024	180	180	589	180	124	180	124	180	180	639	180	030	180	102	180	434	180	807
180	5540	180	095	180	017	180	180	590	180	159	180	159	180	180	640	180	102	180	124	180	751	180	000
180	5541	180	106	180	014	180	180	591	180	224	180	224	180	180	641	180	030	180	104	180	414	180	000
180	5542	180	109	180	007	180	180	592	180	174	180	174	180	180	642	180	030	180	082	180	313	180	000
180	5543	180	099	180	063	180	180	593	180	170	180	170	180	180	643	180	030	180	083	180	307	180	000
180	5544	180	102	180	051	180	180	594	180	164	180	164	180	180	644	180	030	180	081	180	291	180	000
180	5545	180	109	180	056	180	180	595	180	131	180	131	180	180	645	180	079	180	081	180	621	180	000
180	5546	180	115	180	112	180	180	596	180	118	180	118	180	180	646	180	079	180	098	180	419	180	000
180	5547	180	108	180	007	180	180	597	180	122	180	122	180	180	647	180	033	180	170	180	357	180	000
180	5548	180	116	180	055	180	180	598	180	150	180	150	180	180	648	180	033	180	200	180	390	180	000
180	5549	180	131	180	108	180	180	599	180	133	180	133	180	180	649	180	060	180	087	180	366	180	000
180	5550	180	140	180	141	180	180	600	180	132	180	132	180	180	650	180	091	180	096	180	357	180	000
180	5551	180	120	180	226	180	180	601	180	124	180	124	180	180	651	180	045	180	191	180	382	180	000
180	5552	180	113	180	225	180	180	602	180	142	180	142	180	180	652	180	001	180	168	180	440	180	000
180	5553	180	104	180	073	180	180	603	180	166	180	166	180	180	653	180	026	180	103	180	457	180	000
180	5554	180	108	180	108	180	180	604	180	158	180	158	180	180	654	180	127	180	103	180	495	180	000
180	5555	180	100	180	024	180	180	605	180	186	180	186	180	180	655	180	133	180	090	180	524	180	000
180	5556	180	102	180	024	180	180	606	180	174	180	174	180	180	656	180	110	180	094	180	526	180	000
180	5557	180	110	180	021	180	180	607	180	190	180	190	180	180	657	180	133	180	094	180	592	180	000
180	5558	180	118	180	054	180	180	608	180	184	180	184	180	180	658	180	001	180	107	180	342	180	000
180	5559	180	112	180	010	180	180	609	180	182	180	182	180	180	659	180	057	180	099	180	243	180	000
180	5560	180	116	180	007	180	180	610	180	186	180	186	180	180	660	180	014	180	112	180	383	180	000
180	5561	180	117	180	084	180	180	611	180	211	180	211	180	195	1	180	228	093	180	016	180	742	000
180	5562	180	102	180	159	180	180	612	180	200	180	200	180	195	2	180	239	098	180	018	180	707	000
180	5563	180	095	180	070	180	180	613	180	148	180	148	180	195	3	180	224	096	180	075	180	609	000
180	5564	180	100	180	065	180	180	614	180	106	180	106	180	195	4	180	224	132	180	170	180	695	000
180	5565	180	115	180	080	180	180	615	180	150	180	150	180	195	5	180	211	115	180	220	180	600	000
180	5566	180	118	180	029	180	180	616	180	221	180	221	180	195	6	180	220	102	180	083	180	600	000
180	5567	180	114	180	212	180	180	617	180	276	180	276	180	195	7	180	220	108	180	096	180	696	000
180	5568	180	115	180	184	180	180	618	180	246	180	246	180	195	8	180	233	098	180	043	180	778	000
180	5569	180	113	180	052	180	180	619	180	243	180	243	180	195	9	180	230	113	180	009	180	780	000
180	5570	180	119	180	065	180	180	620	180	439	180	439	180	195	10	180	233	144	180	208	180	837	000
180	5571	180	108	180	007	180	180	621	180	245	180	245	180	195	11	180	233	223	180	146	180	817	000
180	5572	180	114	180	003	180	180	622	180	122	180	122	180	195	12	180	233	112	180	013	180	741	000
180	5573	180	097	180	054	180	180	623	180	146	180	146	180	195	13	180	233	110	180	000	180	752	000
180	5574	180	104	180	018	180	180	624	180	164	180	164	180	195	14	180	233	100	180	006	180	600	000
180	5575	180	096	180	045	180	180	625	180	146	180	146	180	195	15	180	233	113	180	037	180	885	000
180	5576	180	104	180	037	180	180	626	180	188	180	188	180	195	16	180	233	262	180	290	180	881	000
180	5577	180	103	180	047	180	180	627	180	300	180	300	180	195	17	180	233	306	180	069	180	630	000
180	5578	180	116	180	072	180	180	628	180	341	180	341	180	195	101	180	233	088	180	105	180	572	000

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1955	102	.184	.082	.102	-.522	1955	214	.232	.127	.616	-.209	1955	264	.419	.122	.855	-.051
1955	103	.267	.086	.022	-.605	1955	215	.135	.146	.720	-.319	1955	265	.402	.125	.781	-.015
1955	104	.275	.097	.047	-.610	1955	216	.312	.131	.756	-.126	1955	266	.427	.122	.798	-.037
1955	105	.220	.094	.077	-.624	1955	217	.386	.132	.796	-.040	1955	267	.449	.119	.803	-.076
1955	106	.219	.102	.096	-.637	1955	218	.382	.142	.913	-.055	1955	268	.428	.135	.804	-.019
1955	107	.275	.099	.056	-.630	1955	219	.261	.130	.765	-.172	1955	269	.421	.127	.860	-.041
1955	108	.300	.104	.161	-.689	1955	220	.392	.138	.904	-.025	1955	270	.339	.109	.808	-.025
1955	109	.259	.103	.187	-.660	1955	221	.352	.148	.866	-.143	1955	271	.331	.119	.834	-.021
1955	110	.264	.143	.151	-.152	1955	222	.429	.141	.898	-.022	1955	272	.358	.122	.759	-.008
1955	111	.354	.137	.052	-.814	1955	223	.568	.151	1.046	-.086	1955	273	.423	.128	.815	-.033
1955	112	.318	.105	.026	-.774	1955	224	.603	.157	1.062	-.104	1955	274	.420	.116	.844	-.078
1955	113	.267	.098	.015	-.686	1955	225	.458	.144	.976	-.026	1955	275	.397	.116	.810	-.043
1955	114	.187	.094	.094	-.583	1955	226	.402	.130	.880	-.044	1955	276	.358	.123	.751	-.019
1955	115	.380	.210	.195	-.445	1955	227	.460	.128	.914	-.071	1955	277	.366	.116	.789	-.007
1955	116	.297	.149	.130	-.926	1955	228	.439	.119	.857	-.086	1955	278	.397	.108	.787	-.050
1955	117	.246	.131	.078	-.833	1955	229	.394	.131	.859	-.030	1955	279	.009	.094	.343	-.307
1955	118	.234	.114	.099	-.714	1955	230	.327	.113	.682	-.000	1955	280	.145	.106	.525	-.264
1955	119	.297	.114	.073	-.787	1955	231	.404	.112	.761	-.060	1955	281	.267	.111	.648	-.122
1955	120	.421	.231	.349	-.032	1955	232	.441	.113	.825	-.108	1955	282	.365	.109	.726	-.021
1955	121	.324	.172	.226	-.111	1955	233	.440	.126	.848	-.052	1955	283	.358	.116	.721	-.007
1955	122	.266	.111	.152	-.407	1955	234	.315	.118	.693	-.051	1955	284	.371	.115	.889	-.034
1955	123	.267	.135	.112	-.002	1955	235	.392	.118	.772	-.030	1955	285	.427	.120	.923	-.085
1955	124	.312	.133	.153	-.210	1955	236	.427	.118	.781	-.022	1955	286	.483	.119	.940	-.128
1955	125	.098	.137	.291	-.814	1955	237	.454	.140	.862	-.059	1955	287	.486	.140	.948	-.060
1955	126	.148	.137	.318	-.627	1955	238	.426	.136	.829	-.011	1955	288	.342	.215	1.027	-.314
1955	127	.233	.146	.274	-.843	1955	239	.484	.134	.877	-.067	1955	289	.418	.125	.971	-.007
1955	128	.341	.139	.146	-.173	1955	240	.452	.127	.825	-.047	1955	290	.444	.113	.919	-.068
1955	129	.305	.136	.122	-.902	1955	241	.414	.139	.782	-.029	1955	291	.432	.117	.951	-.025
1955	130	.028	.116	.283	-.603	1955	242	.427	.133	.873	-.015	1955	292	.379	.131	.897	-.008
1955	131	.022	.104	.303	-.435	1955	243	.024	.102	.322	-.356	1955	293	.385	.127	.841	-.022
1955	132	.197	.116	.231	-.781	1955	244	.188	.101	.558	-.144	1955	294	.371	.129	.827	-.027
1955	133	.214	.121	.157	-.723	1955	245	.225	.118	.620	-.128	1955	295	.331	.111	.721	-.027
1955	134	.004	.096	.328	-.321	1955	246	.261	.133	.689	-.099	1955	296	.322	.121	.726	-.033
1955	135	.007	.090	.373	-.267	1955	247	.344	.133	.783	-.004	1955	297	.373	.098	.719	-.036
1955	136	.086	.105	.327	-.625	1955	248	.391	.132	.839	-.047	1955	298	.353	.102	.707	-.004
1955	137	.156	.111	.160	-.723	1955	249	.357	.146	.851	-.040	1955	299	.062	.112	.462	-.303
1955	138	.174	.125	.132	-.677	1955	250	.382	.122	.825	-.048	1955	300	.202	.108	.514	-.134
1955	201	.170	.097	.136	-.488	1955	251	.469	.124	.903	-.082	1955	301	.296	.110	.693	-.026
1955	202	.082	.106	.227	-.447	1955	252	.528	.123	.983	-.119	1955	302	.358	.110	.723	-.028
1955	203	.028	.107	.339	-.387	1955	253	.534	.147	1.064	-.052	1955	303	.391	.115	.849	-.032
1955	204	.100	.106	.425	-.277	1955	254	.558	.158	1.060	-.095	1955	304	.310	.111	.728	-.061
1955	205	.023	.119	.459	-.407	1955	255	.363	.118	.716	-.015	1955	305	.529	.140	1.121	-.157
1955	206	.030	.118	.396	-.348	1955	256	.401	.121	.792	-.058	1955	306	.459	.142	.970	-.055
1955	207	.099	.118	.446	-.247	1955	257	.382	.130	.749	-.022	1955	307	.474	.138	.952	-.046
1955	208	.205	.124	.616	-.148	1955	258	.404	.135	.832	-.029	1955	308	.517	.130	.990	-.094
1955	209	.306	.115	.826	-.095	1955	259	.496	.142	.918	-.119	1955	309	.547	.144	1.093	-.115
1955	210	.180	.119	.180	-.502	1955	260	.309	.132	.763	-.066	1955	310	.538	.138	1.330	-.095
1955	211	.125	.121	.570	-.229	1955	261	.342	.126	.755	-.117	1955	311	.583	.165	1.392	-.099
1955	212	.242	.122	.738	-.130	1955	262	.468	.121	.873	-.000	1955	312	.648	.172	1.290	-.152
1955	213	.222	.138	.763	-.172	1955	263	.466	.111	.828	-.022	1955	313	.594	.194	1.167	-.025

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	UD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
1955	3314	463	141	99	051	1955	403	002	092	283	593	1955	515	365	099	55	703
1955	3315	481	137	909	074	1955	404	086	083	185	454	1955	516	322	101	010	682
1955	3316	529	130	903	170	1955	405	153	082	148	422	1955	517	327	097	028	632
1955	3317	492	131	898	133	1955	406	329	195	406	121	1955	518	349	101	039	691
1955	3318	452	132	883	051	1955	407	192	277	478	242	1955	519	261	098	157	693
1955	3319	253	115	684	169	1955	408	051	088	244	426	1955	520	289	102	044	745
1955	3320	282	099	650	036	1955	409	151	092	145	456	1955	521	380	115	069	811
1955	3321	270	108	632	126	1955	410	387	186	230	031	1955	522	416	120	082	901
1955	3322	206	121	621	134	1955	411	406	256	220	243	1955	523	268	096	044	591
1955	3323	233	123	878	127	1955	412	206	255	335	072	1955	524	268	096	004	595
1955	3324	002	099	483	357	1955	413	136	143	295	856	1955	525	335	101	010	722
1955	3325	822	086	170	556	1955	414	148	110	207	752	1955	526	379	105	046	794
1955	3326	285	104	672	018	1955	415	365	196	337	234	1955	527	272	098	058	649
1955	3327	391	098	652	007	1955	416	235	255	459	239	1955	528	281	101	050	815
1955	3328	930	065	218	683	1955	417	115	240	340	032	1955	529	360	101	028	825
1955	3329	359	069	220	118	1955	418	175	152	230	763	1955	530	397	106	055	816
1955	3330	404	124	642	022	1955	419	203	119	185	789	1955	531	284	096	038	697
1955	3331	453	125	913	106	1955	420	607	234	018	548	1955	532	295	097	034	702
1955	3332	242	078	478	990	1955	421	543	293	286	805	1955	533	363	111	000	125
1955	3333	188	110	593	183	1955	422	117	235	361	351	1955	534	398	113	025	232
1955	3334	201	091	461	165	1955	423	158	135	386	841	1955	535	294	104	041	956
1955	3335	203	089	495	078	1955	424	366	135	156	927	1955	536	312	106	027	729
1955	3336	201	096	520	094	1955	425	344	285	422	685	1955	537	380	108	035	739
1955	3337	192	088	446	119	1955	426	140	236	444	555	1955	538	397	109	036	965
1955	3338	230	088	467	095	1955	427	056	165	444	929	1955	539	286	099	000	604
1955	3339	177	093	454	124	1955	428	144	132	220	702	1955	540	315	103	020	755
1955	3340	205	103	567	235	1955	429	226	140	191	744	1955	541	391	110	033	801
1955	3341	191	108	586	239	1955	430	006	107	234	436	1955	542	410	112	053	776
1955	3342	208	102	595	206	1955	431	007	101	314	451	1955	543	292	102	031	628
1955	3343	174	099	532	271	1955	432	038	091	357	227	1955	544	314	105	014	668
1955	3344	015	101	370	301	1955	433	061	092	319	286	1955	545	389	102	062	701
1955	3345	065	100	441	233	1955	434	013	100	293	467	1955	546	426	108	100	801
1955	3346	137	091	431	116	1955	435	002	109	432	445	1955	547	308	100	000	717
1955	3347	082	094	405	211	1955	436	010	100	432	431	1955	548	323	101	006	632
1955	3348	073	113	504	269	1955	437	069	086	437	229	1955	549	389	123	024	787
1955	3349	113	113	551	249	1955	438	057	090	355	299	1955	550	389	130	068	865
1955	3350	256	112	624	074	1955	501	317	100	021	677	1955	551	245	120	133	662
1955	3351	260	116	660	056	1955	502	350	105	011	723	1955	552	255	117	121	662
1955	3352	272	109	780	028	1955	503	239	097	068	567	1955	553	368	108	031	732
1955	3353	246	111	699	050	1955	504	239	101	127	708	1955	554	416	124	014	189
1955	3354	255	106	699	026	1955	505	301	106	069	766	1955	555	301	109	088	837
1955	3355	208	103	604	078	1955	506	373	106	046	830	1955	556	316	107	083	735
1955	3356	170	093	495	094	1955	507	277	096	034	693	1955	557	382	103	059	708
1955	3357	104	092	400	139	1955	508	295	099	014	628	1955	558	451	115	107	915
1955	3358	467	129	903	045	1955	509	271	099	061	584	1955	559	337	109	010	700
1955	3359	431	122	901	082	1955	510	379	098	046	794	1955	560	340	108	014	712
1955	3360	539	136	080	159	1955	511	262	092	044	546	1955	561	419	117	017	798
1955	3361	228	113	660	100	1955	512	311	099	003	675	1955	562	326	125	011	093
1955	3362	410	284	598	381	1955	513	359	100	059	756	1955	563	323	118	066	912
1955	3363	195	250	59	319	1955	514	392	104	082	812	1955	564	343	113	065	802

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
19990901	5365	111	111	093	1	19990901	5365	111	111	093	1	210	137	178	127	178	229
19990902	5366	113	113	007	1	19990902	5366	113	113	007	1	210	136	098	098	330	371
19990903	5367	105	105	065	1	19990903	5367	105	105	065	1	210	135	006	095	339	371
19990904	5368	106	106	044	1	19990904	5368	106	106	044	1	210	134	072	099	415	
19990905	5369	119	119	010	1	19990905	5369	119	119	010	1	210	133	006	095	448	
19990906	5370	128	128	064	1	19990906	5370	128	128	064	1	210	132	006	099	455	
19990907	5371	115	115	007	1	19990907	5371	115	115	007	1	210	131	006	099	455	
19990908	5372	117	117	030	1	19990908	5372	117	117	030	1	210	130	006	099	455	
19990909	5373	110	110	057	1	19990909	5373	110	110	057	1	210	129	006	099	455	
19990910	5374	118	118	011	1	19990910	5374	118	118	011	1	210	128	006	099	455	
19990911	5375	114	114	015	1	19990911	5375	114	114	015	1	210	127	006	099	455	
19990912	5376	118	118	007	1	19990912	5376	118	118	007	1	210	126	006	099	455	
19990913	5377	107	107	071	1	19990913	5377	107	107	071	1	210	125	006	099	455	
19990914	5378	115	115	043	1	19990914	5378	115	115	043	1	210	124	006	099	455	
19990915	5379	125	125	019	1	19990915	5379	125	125	019	1	210	123	006	099	455	
19990916	5380	121	121	019	1	19990916	5380	121	121	019	1	210	122	006	099	455	
19990917	5381	113	113	110	1	19990917	5381	113	113	110	1	210	121	006	099	455	
19990918	5382	120	120	074	1	19990918	5382	120	120	074	1	210	120	006	099	455	
19990919	5383	128	128	077	1	19990919	5383	128	128	077	1	210	119	006	099	455	
19990920	5384	130	130	044	1	19990920	5384	130	130	044	1	210	118	006	099	455	
19990921	5385	125	125	078	1	19990921	5385	125	125	078	1	210	117	006	099	455	
19990922	5386	130	130	000	1	19990922	5386	130	130	000	1	210	116	006	099	455	
19990923	5387	147	147	004	1	19990923	5387	147	147	004	1	210	115	006	099	455	
19990924	5388	142	142	030	1	19990924	5388	142	142	030	1	210	114	006	099	455	
19990925	5389	130	130	089	1	19990925	5389	130	130	089	1	210	113	006	099	455	
19990926	5390	148	148	092	1	19990926	5390	148	148	092	1	210	112	006	099	455	
19990927	5391	144	144	159	1	19990927	5391	144	144	159	1	210	111	006	099	455	
19990928	5392	133	133	046	1	19990928	5392	133	133	046	1	210	110	006	099	455	
19990929	5393	144	144	274	1	19990929	5393	144	144	274	1	210	109	006	099	455	
19990930	5394	134	134	269	1	19990930	5394	134	134	269	1	210	108	006	099	455	
19990931	5395	128	128	261	1	19990931	5395	128	128	261	1	210	107	006	099	455	
19991001	5396	119	119	237	1	19991001	5396	119	119	237	1	210	106	006	099	455	
19991002	5397	123	123	132	1	19991002	5397	123	123	132	1	210	105	006	099	455	
19991003	5398	111	111	279	1	19991003	5398	111	111	279	1	210	104	006	099	455	
19991004	5399	120	120	345	1	19991004	5399	120	120	345	1	210	103	006	099	455	
19991005	6000	070	070	385	1	19991005	6000	070	070	385	1	210	102	006	099	455	
19991006	6001	114	114	481	1	19991006	6001	114	114	481	1	210	101	006	099	455	
19991007	6002	123	123	283	1	19991007	6002	123	123	283	1	210	100	006	099	455	
19991008	6003	146	146	314	1	19991008	6003	146	146	314	1	210	99	006	099	455	
19991009	6004	217	217	025	1	19991009	6004	217	217	025	1	210	98	006	099	455	
19991010	6005	208	208	136	1	19991010	6005	208	208	136	1	210	97	006	099	455	
19991011	6006	200	200	189	1	19991011	6006	200	200	189	1	210	96	006	099	455	
19991012	6007	132	132	243	1	19991012	6007	132	132	243	1	210	95	006	099	455	
19991013	6008	133	133	390	1	19991013	6008	133	133	390	1	210	94	006	099	455	
19991014	6009	133	133	360	1	19991014	6009	133	133	360	1	210	93	006	099	455	
19991015	6110	135	135	182	1	19991015	6110	135	135	182	1	210	92	006	099	455	
19991016	6111	133	133	282	1	19991016	6111	133	133	282	1	210	91	006	099	455	
19991017	6112	143	143	356	1	19991017	6112	143	143	356	1	210	90	006	099	455	
19991018	6113	131	131	434	1	19991018	6113	131	131	434	1	210	89	006	099	455	
19991019	6114	103	103	261	1	19991019	6114	103	103	261	1	210	88	006	099	455	

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	138	.226	.142	.163	-.768	210	250	.451	.138	.893	.022	210	300	.218	.126	.960	-.177
210	201	.113	.118	.263	-.495	210	251	.529	.134	.931	.131	210	301	.313	.130	1.056	-.120
210	202	.035	.105	.370	-.349	210	252	.564	.136	.962	.147	210	302	.371	.126	.947	-.010
210	203	.000	.120	.401	-.367	210	253	.511	.155	.962	.029	210	303	.401	.124	.915	.054
210	204	.130	.099	.468	-.215	210	254	.411	.168	.893	-.029	210	304	.398	.127	.996	.033
210	205	.061	.112	.423	.422	210	255	.431	.133	.876	.029	210	305	.624	.163	1.274	.187
210	206	.102	.132	.526	.287	210	256	.467	.136	.905	.057	210	306	.578	.165	1.042	.111
210	207	.193	.131	.595	.193	210	257	.441	.150	.918	-.007	210	307	.588	.160	1.036	.132
210	208	.294	.142	.747	.136	210	258	.461	.139	.937	.054	210	308	.631	.151	1.082	.197
210	209	.326	.133	.864	.229	210	259	.555	.132	.965	.129	210	309	.643	.166	1.172	.201
210	210	.095	.113	.784	.450	210	260	.402	.150	.838	.026	210	310	.589	.174	1.264	.126
210	211	.227	.111	.888	.139	210	261	.428	.147	.813	-.040	210	311	.601	.174	1.242	.125
210	212	.347	.123	.722	.021	210	262	.531	.150	1.055	.099	210	312	.584	.171	1.177	.044
210	213	.339	.139	.846	-.054	210	263	.520	.140	.890	.068	210	313	.417	.181	1.034	-.141
210	214	.363	.143	.799	.054	210	264	.486	.155	.966	.026	210	314	.543	.161	1.116	.115
210	215	.293	.160	.755	.223	210	265	.480	.152	.944	.015	210	315	.577	.156	1.185	.132
210	216	.441	.143	.948	.032	210	266	.507	.145	.967	.066	210	316	.618	.147	1.210	.241
210	217	.501	.152	.966	.033	210	267	.531	.144	.965	.097	210	317	.583	.151	1.161	.113
210	218	.481	.147	.987	.047	210	268	.517	.162	1.028	.033	210	318	.568	.181	1.146	.007
210	219	.363	.145	.894	.088	210	269	.479	.143	.925	.092	210	319	.351	.162	.850	.117
210	220	.455	.144	.998	.182	210	270	.416	.130	.888	.048	210	320	.380	.147	.811	.080
210	221	.417	.158	.973	.095	210	271	.419	.139	.887	.003	210	321	.368	.156	.826	.095
210	222	.463	.158	.929	.007	210	272	.425	.139	.883	.000	210	322	.316	.143	.946	.092
210	223	.535	.160	.922	.022	210	273	.466	.146	.932	.007	210	323	.336	.142	.968	.039
210	224	.490	.162	.926	.086	210	274	.474	.133	.919	.031	210	324	.014	.118	.413	.395
210	225	.502	.159	.910	.004	210	275	.451	.133	.885	.021	210	325	.322	.131	.939	.067
210	226	.495	.151	.995	.080	210	276	.439	.140	.906	.007	210	326	.401	.148	.887	.052
210	227	.540	.147	.940	.146	210	277	.436	.136	.886	.011	210	327	.409	.143	.939	.018
210	228	.520	.138	.980	.147	210	278	.457	.128	.895	.052	210	328	.480	.134	1.038	.073
210	229	.479	.151	.902	.051	210	279	.038	.099	.838	.369	210	329	.450	.133	.994	.039
210	230	.422	.129	.937	.036	210	280	.206	.113	.630	.134	210	330	.351	.139	.913	.055
210	231	.479	.126	.974	.106	210	281	.330	.119	.749	.021	210	331	.331	.129	.936	.064
210	232	.512	.128	.987	.097	210	282	.418	.117	.757	.045	210	332	.283	.111	.874	.044
210	233	.504	.143	.935	.033	210	283	.412	.125	.807	.007	210	333	.088	.094	.457	.280
210	234	.441	.125	.817	.080	210	284	.395	.126	.775	.029	210	334	.226	.106	.598	.135
210	235	.497	.123	.887	.135	210	285	.421	.131	.830	.018	210	335	.238	.103	.626	.051
210	236	.526	.124	.933	.122	210	286	.455	.130	.926	.048	210	336	.239	.109	.680	.044
210	237	.538	.142	.935	.124	210	287	.408	.139	.906	.004	210	337	.229	.103	.640	.042
210	238	.502	.144	.930	.124	210	288	.177	.140	.938	.471	210	338	.285	.121	.823	.045
210	239	.539	.138	.958	.102	210	289	.412	.123	.791	.032	210	339	.205	.102	.601	.077
210	240	.526	.134	.944	.097	210	290	.449	.116	.802	.083	210	340	.237	.120	.637	.154
210	241	.490	.146	.964	.051	210	291	.437	.119	.800	.068	210	341	.227	.124	.683	.184
210	242	.502	.152	.977	.094	210	292	.438	.132	.873	.098	210	342	.241	.118	.636	.168
210	243	.034	.106	.383	-.274	210	293	.439	.127	.847	.099	210	343	.195	.115	.584	.202
210	244	.256	.112	.654	-.118	210	294	.402	.123	.844	-.020	210	344	.025	.112	.373	.441
210	245	.313	.133	.735	-.135	210	295	.345	.114	.699	.051	210	345	.069	.108	.425	.340
210	246	.379	.149	.799	-.120	210	296	.343	.128	.734	.038	210	346	.122	.099	.440	.185
210	247	.443	.145	.843	-.029	210	297	.385	.107	.723	.089	210	347	.019	.102	.341	.273
210	248	.487	.147	.905	.032	210	298	.365	.108	.705	.082	210	348	.048	.109	.534	.253
210	249	.460	.163	.940	-.036	210	299	.061	.137	.552	-.377	210	349	.093	.108	.551	.204

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
210	3355	.254	.108	.636	-.031	210	501	.447	.142	-.048	-1.034	210	551	.203	.129	.298	-.616
210	3356	.266	.112	.652	-.027	210	502	.455	.140	-.043	-1.218	210	552	.226	.123	.254	-.609
210	3357	.297	.127	.729	-.065	210	503	.337	.123	-.034	-.859	210	553	.426	.124	.000	-.900
210	3358	.281	.127	.693	-.065	210	504	.353	.119	-.020	-.843	210	554	.480	.130	.018	-.944
210	3359	.291	.124	.696	-.059	210	505	.430	.119	-.003	-.882	210	555	.343	.127	.013	-.746
210	3360	.234	.125	.652	-.118	210	506	.463	.126	-.050	-.990	210	556	.355	.123	.067	-.783
210	3361	.178	.100	.554	-.106	210	507	.342	.117	-.003	-.829	210	557	.440	.136	-.007	-.900
210	3362	.089	.107	.452	-.095	210	508	.350	.125	.034	-.863	210	558	.518	.156	.007	-1.093
210	3363	.547	.133	.967	-.095	210	509	.329	.123	.103	-.801	210	559	.399	.145	.051	-1.185
210	3364	.489	.128	.926	-.158	210	510	.459	.139	-.061	-1.065	210	560	.340	.120	.087	-.803
210	3365	.654	.166	.338	-.249	210	511	.323	.121	-.034	-.740	210	561	.392	.129	.031	-.851
210	3366	.289	.119	.759	-.087	210	512	.388	.130	-.033	-.960	210	562	.491	.167	.014	-1.134
210	401	.598	.194	.009	-1.520	210	513	.411	.134	.017	-.827	210	563	.353	.141	.045	-.863
210	402	.531	.185	.060	-1.348	210	514	.425	.136	.004	-.830	210	564	.444	.133	.030	-.813
210	403	.352	.181	.127	-1.053	210	515	.406	.143	.010	-.887	210	565	.466	.136	.062	-1.113
210	404	.312	.166	.161	-1.393	210	516	.381	.132	.044	-.823	210	566	.259	.122	.150	-.791
210	405	.325	.136	.192	-.947	210	517	.409	.128	.072	-.855	210	567	.259	.114	.284	-.664
210	406	.495	.159	.006	-1.243	210	518	.452	.138	-.043	-1.061	210	568	.266	.115	.281	-.669
210	407	.335	.162	.022	-.876	210	519	.338	.128	.103	-.890	210	569	.347	.130	.162	-.776
210	408	.358	.142	.159	-.893	210	520	.338	.130	.080	-.880	210	570	.405	.130	.007	-1.083
210	409	.335	.142	.159	-.893	210	521	.403	.131	.062	-.834	210	571	.295	.117	.099	-.716
210	410	.541	.139	.059	-1.090	210	522	.420	.134	.039	-.862	210	572	.308	.123	.201	-.752
210	411	.610	.174	.000	-1.258	210	523	.320	.118	.192	-.805	210	573	.323	.149	.110	-.922
210	412	.664	.218	.064	-1.620	210	524	.328	.120	.114	-.803	210	574	.374	.137	.109	-.864
210	413	.498	.194	.090	-1.324	210	525	.401	.127	-.055	-.824	210	575	.374	.116	.040	-.757
210	414	.416	.218	.211	-1.311	210	526	.453	.135	.078	-.947	210	576	.362	.131	.067	-.904
210	415	.533	.183	.022	-.617	210	527	.350	.130	.007	-.846	210	577	.224	.106	.275	-.578
210	416	.469	.192	.068	-.709	210	528	.383	.152	.074	-.893	210	578	.252	.113	.224	-.657
210	417	.524	.218	.048	-.613	210	529	.444	.150	.021	-.879	210	579	.312	.115	.134	-.724
210	418	.492	.218	.149	-.380	210	530	.486	.158	-.014	-1.278	210	580	.286	.113	.124	-.636
210	419	.451	.242	.233	-.631	210	531	.359	.129	.065	-.863	210	581	.270	.108	.186	-.554
210	420	.851	.282	.041	-1.254	210	532	.364	.131	.134	-.866	210	582	.348	.113	.132	-.623
210	421	.831	.321	.025	-2.694	210	533	.445	.155	.024	-1.079	210	583	.397	.115	.036	-.753
210	422	.605	.318	.318	-1.718	210	534	.455	.147	-.025	-.929	210	584	.397	.149	.078	-1.006
210	423	.524	.282	.233	-.605	210	535	.346	.136	.031	-.870	210	585	.296	.128	.141	-.685
210	424	.666	.380	.144	-.476	210	536	.364	.129	-.033	-.789	210	586	.309	.119	.061	-.783
210	425	.531	.300	.233	-.551	210	537	.420	.127	.033	-.838	210	587	.362	.115	.029	-.757
210	426	.506	.283	.314	-.701	210	538	.478	.159	.032	-1.122	210	588	.348	.112	.029	-.734
210	427	.662	.317	.181	-1.633	210	539	.340	.134	.116	-.880	210	589	.265	.106	.110	-.637
210	428	.600	.300	.203	-.669	210	540	.361	.133	.060	-.873	210	590	.315	.111	.115	-.691
210	430	.170	.173	.314	-.894	210	541	.424	.131	-.059	-.841	210	591	.389	.125	.047	-.840
210	431	.164	.167	.260	-.979	210	542	.459	.135	.011	-.922	210	592	.308	.120	.106	-.681
210	432	.120	.133	.438	-.758	210	543	.332	.123	.116	-.767	210	593	.160	.118	.258	-.540
210	433	.095	.170	.381	-.304	210	544	.447	.129	.034	-.836	210	594	.162	.118	.275	-.600
210	434	.138	.164	.277	-.884	210	545	.374	.137	.010	-.996	210	595	.214	.106	.167	-.616
210	435	.186	.177	.322	-.027	210	546	.341	.124	.061	-1.018	210	596	.204	.103	.173	-.629
210	436	.213	.185	.302	-.036	210	547	.318	.121	-.065	-.801	210	597	.263	.113	.169	-.843
210	437	.089	.154	.280	-.843	210	548	.336	.137	.064	-.779	210	598	.156	.111	.380	-.508
210	438	.091	.175	.321	-.911	210	549	.336	.137	.138	-.786	210	599	.203	.122	.257	-.612
210						210	550	.334	.142	.142	-.801	210	600	.179	.121	.286	-.586

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
2225	601	120	116	337	506	2225	651	017	125	342	684	2225	124	915	229	259	303
2225	602	186	111	217	637	2225	652	012	125	326	561	2225	125	138	108	202	638
2225	603	462	200	183	385	2225	653	021	112	371	357	2225	126	154	117	182	711
2225	604	473	189	223	221	2225	654	011	107	344	331	2225	127	246	151	041	499
2225	605	471	167	470	164	2225	655	032	115	483	366	2225	128	577	190	175	282
2225	606	487	132	096	057	2225	656	016	115	455	350	2225	129	583	160	172	506
2225	607	323	129	125	63	2225	657	033	112	437	332	2225	130	153	103	187	415
2225	608	188	126	249	596	2225	658	053	105	338	432	2225	131	097	099	074	59
2225	609	234	139	230	74	2225	659	016	092	315	329	2225	132	276	140	034	26
2225	610	359	139	296	787	2225	660	006	055	343	326	2225	133	344	144	148	049
2225	611	182	111	233	82	2225	1	412	147	067	976	2225	134	155	108	235	55
2225	612	299	141	128	62	2225	2	441	135	018	047	2225	135	073	102	248	42
2225	613	193	132	263	88	2225	3	342	152	154	069	2225	136	094	111	172	69
2225	614	122	102	272	58	2225	4	437	144	010	056	2225	137	240	134	169	15
2225	615	253	138	240	737	2225	5	448	142	108	072	2225	138	247	139	433	49
2225	616	444	166	185	994	2225	6	385	144	119	092	2225	201	084	139	527	8
2225	617	385	165	214	111	2225	7	342	123	031	883	2225	202	003	142	411	583
2225	618	278	155	314	53	2225	8	415	103	056	784	2225	203	087	143	536	68
2225	619	356	165	223	64	2225	9	355	108	061	766	2225	204	173	132	593	14
2225	620	433	111	152	53	2225	10	374	111	077	889	2225	205	109	143	542	12
2225	621	373	133	221	65	2225	11	375	122	088	918	2225	206	155	129	598	75
2225	622	072	123	446	86	2225	12	435	112	084	862	2225	207	230	132	620	157
2225	623	057	134	540	04	2225	13	422	113	048	900	2225	208	283	132	686	136
2225	624	109	140	458	54	2225	14	336	105	010	660	2225	209	259	143	712	309
2225	625	081	136	427	20	2225	15	306	106	041	651	2225	210	124	146	312	28
2225	626	095	132	340	23	2225	16	411	126	019	909	2225	211	282	133	744	160
2225	627	474	22	152	27	2225	17	492	150	051	120	2225	212	411	138	908	82
2225	628	463	192	059	40	2225	18	336	142	167	056	2225	213	404	152	992	120
2225	629	346	149	160	85	2225	19	331	144	185	047	2225	214	434	153	979	070
2225	630	193	131	307	80	2225	20	522	146	015	259	2225	215	412	153	940	128
2225	631	200	138	484	3	2225	21	575	156	134	113	2225	216	511	152	015	050
2225	632	220	124	222	58	2225	22	628	238	119	765	2225	217	546	161	148	077
2225	633	174	122	331	66	2225	23	295	135	141	880	2225	218	538	162	074	066
2225	634	090	111	303	19	2225	24	393	141	103	890	2225	219	427	155	977	015
2225	635	144	132	272	61	2225	25	619	143	150	210	2225	220	490	154	1029	039
2225	636	073	99	294	4	2225	26	319	156	098	155	2225	221	411	154	1036	196
2225	637	058	092	338	31	2225	27	376	177	232	186	2225	222	504	159	096	033
2225	638	058	093	229	63	2225	28	505	162	084	101	2225	223	519	159	010	062
2225	639	059	091	211	33	2225	29	582	166	077	140	2225	224	433	141	868	000
2225	640	058	100	269	06	2225	30	475	143	047	035	2225	225	557	157	119	018
2225	641	079	090	186	405	2225	31	430	138	014	918	2225	226	580	156	1063	007
2225	642	044	101	311	73	2225	32	420	111	063	332	2225	227	614	149	104	077
2225	643	063	100	272	81	2225	33	449	116	126	019	2225	228	603	143	047	118
2225	644	059	098	255	95	2225	34	316	135	103	169	2225	229	563	153	992	003
2225	645	029	129	397	0	2225	35	571	156	137	360	2225	230	513	152	041	121
2225	646	037	096	279	1	2225	36	596	144	149	340	2225	231	566	152	042	190
2225	647	013	113	339	1	2225	37	476	210	167	440	2225	232	581	145	076	200
2225	648	023	110	326	8	2225	38	515	238	514	691	2225	233	563	157	090	131
2225	649	005	082	280	0	2225	39	709	230	177	837	2225	234	495	146	982	040
2225	650	010	086	501	0	2225	40	849	238	294	938	2225	235	547	140	017	135

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
2225	2225	.561	.142	.990	.104	2225	2286	.503	.126	.934	.082	2225	341	.257	.130	.762	.098
2225	2225	.549	.135	.925	.131	2225	2287	.433	.129	.938	.024	2225	342	.243	.123	.705	.145
2225	2225	.566	.152	.955	.128	2225	2288	.148	.210	.886	.373	2225	343	.263	.110	.674	.107
2225	2225	.602	.147	.951	.182	2225	2289	.468	.130	.871	.122	2225	344	.223	.122	.668	.154
2225	2225	.594	.158	.967	.189	2225	2290	.511	.124	.955	.189	2225	345	.226	.108	.675	.101
2225	2225	.554	.164	.948	.127	2225	2291	.497	.127	.895	.173	2225	346	.226	.113	.671	.121
2225	2225	.551	.164	.948	.015	2225	2292	.478	.151	.895	.007	2225	347	.231	.107	.660	.114
2225	2225	.016	.118	.499	.379	2225	2293	.470	.151	.895	.037	2225	348	.189	.103	.611	.147
2225	2225	.297	.125	.833	.104	2225	2294	.413	.150	.895	.060	2225	349	.030	.096	.293	.327
2225	2225	.385	.148	.869	.051	2225	2295	.394	.134	.888	.037	2225	350	.097	.099	.479	.233
2225	2225	.447	.154	.937	.183	2225	2296	.369	.133	.888	.062	2225	351	.148	.103	.470	.187
2225	2225	.549	.148	.937	.109	2225	2297	.438	.127	.888	.036	2225	352	.016	.102	.319	.386
2225	2225	.523	.162	.937	.075	2225	2298	.414	.129	.888	.032	2225	353	.041	.089	.324	.253
2225	2225	.539	.160	.937	.192	2225	2299	.019	.137	.888	.445	2225	354	.105	.093	.339	.212
2225	2225	.597	.150	.937	.015	2225	3000	.205	.114	.888	.187	2225	355	.292	.095	.577	.017
2225	2225	.603	.150	.937	.153	2225	3001	.327	.125	.888	.081	2225	356	.305	.100	.654	.024
2225	2225	.497	.162	.937	.154	2225	3002	.403	.125	.888	.004	2225	357	.328	.117	.833	.034
2225	2225	.343	.140	.799	.029	2225	3003	.438	.129	.888	.032	2225	358	.339	.122	.856	.051
2225	2225	.488	.130	.937	.066	2225	3004	.416	.135	.888	.062	2225	359	.321	.117	.826	.035
2225	2225	.519	.131	.937	.100	2225	3005	.676	.168	.888	.062	2225	360	.260	.118	.762	.097
2225	2225	.483	.145	.937	.003	2225	3006	.588	.165	.888	.135	2225	361	.186	.100	.479	.155
2225	2225	.503	.164	.937	.051	2225	3007	.592	.160	.888	.159	2225	362	.047	.104	.379	.300
2225	2225	.576	.149	.937	.001	2225	3008	.625	.149	.888	.220	2225	363	.587	.149	.163	.077
2225	2225	.456	.156	.937	.147	2225	3009	.631	.159	.888	.178	2225	364	.534	.147	.101	.064
2225	2225	.507	.151	.937	.003	2225	3010	.592	.182	.888	.131	2225	365	.705	.174	.263	.110
2225	2225	.567	.142	.937	.114	2225	3011	.584	.182	.888	.104	2225	366	.289	.123	.747	.052
2225	2225	.568	.137	.937	.124	2225	3012	.524	.168	.888	.032	2225	401	.360	.105	.038	.750
2225	2225	.537	.150	.937	.157	2225	3013	.376	.165	.888	.123	2225	402	.308	.103	.068	.728
2225	2225	.538	.150	.937	.080	2225	3014	.590	.174	.888	.124	2225	403	.303	.109	.019	.805
2225	2225	.509	.150	.937	.026	2225	3015	.632	.176	.888	.180	2225	404	.387	.114	.003	.847
2225	2225	.532	.141	.937	.077	2225	3016	.666	.167	.888	.231	2225	405	.410	.129	.006	.973
2225	2225	.554	.141	.937	.068	2225	3017	.634	.168	.888	.192	2225	406	.286	.105	.045	.699
2225	2225	.532	.163	.937	.040	2225	3018	.573	.173	.888	.075	2225	407	.263	.104	.063	.685
2225	2225	.480	.143	.937	.033	2225	3019	.350	.155	.888	.142	2225	408	.379	.126	.006	.834
2225	2225	.483	.132	.937	.068	2225	3020	.374	.139	.888	.074	2225	409	.395	.136	.073	.082
2225	2225	.453	.130	.937	.014	2225	3021	.364	.150	.888	.085	2225	410	.290	.111	.100	.846
2225	2225	.479	.133	.937	.067	2225	3022	.317	.153	.888	.128	2225	411	.347	.127	.113	.990
2225	2225	.501	.124	.937	.048	2225	3023	.343	.154	.888	.104	2225	412	.402	.139	.060	.112
2225	2225	.482	.127	.937	.107	2225	3024	.041	.118	.888	.432	2225	413	.423	.160	.055	.178
2225	2225	.490	.138	.937	.102	2225	3025	.301	.139	.888	.164	2225	414	.360	.161	.077	.129
2225	2225	.486	.136	.937	.082	2225	3026	.353	.154	.888	.266	2225	415	.282	.151	.162	.129
2225	2225	.510	.127	.937	.081	2225	3027	.372	.151	.888	.104	2225	416	.210	.151	.196	.180
2225	2225	.510	.127	.937	.139	2225	3028	.452	.143	.888	.060	2225	417	.275	.171	.113	.536
2225	2225	.034	.115	.444	.412	2225	3029	.436	.148	.888	.034	2225	418	.354	.153	.041	.121
2225	2225	.204	.129	.666	.153	2225	3030	.387	.143	.888	.043	2225	419	.364	.180	.018	.392
2225	2225	.351	.142	.888	.052	2225	3031	.368	.136	.888	.038	2225	420	.298	.136	.114	.114
2225	2225	.451	.141	.937	.057	2225	3032	.302	.116	.888	.074	2225	421	.276	.139	.138	.509
2225	2225	.445	.148	.888	.046	2225	3033	.105	.094	.888	.185	2225	422	.231	.126	.156	.405
2225	2225	.462	.129	.888	.071	2225	3034	.249	.121	.888	.121	2225	423	.347	.148	.051	.066
2225	2225	.476	.132	.888	.059	2225	3035	.256	.124	.888	.101	2225	424	.458	.181	.007	.515

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

UD	TAP	CP	NE	EA	HN	CP	RM	CP	MA	CP	MI	UD	TAP	CP	NE	EA	HN	CP	RM	CP	MA	CP	MI	UD	TAP	CP	NE	EA	HN	CP	RM	CP	MA	CP	MI
22255	425	-	-	-	-	-	260	-	138	-	735	22255	537	-	-	-	-	-	171	-	778	-	620												
22255	426	-	-	-	-	-	184	-	174	-	777	22255	538	-	-	-	-	-	085	-	064	-	591												
22255	427	-	-	-	-	-	270	-	089	-	786	22255	539	-	-	-	-	-	220	-	745	-	485												
22255	428	-	-	-	-	-	416	-	007	-	086	22255	540	-	-	-	-	-	206	-	806	-	550												
22255	429	-	-	-	-	-	424	-	014	-	257	22255	541	-	-	-	-	-	058	-	830	-	679												
22255	430	-	-	-	-	-	236	-	171	-	818	22255	542	-	-	-	-	-	021	-	852	-	731												
22255	431	-	-	-	-	-	200	-	121	-	624	22255	543	-	-	-	-	-	122	-	704	-	674												
22255	432	-	-	-	-	-	249	-	094	-	76	22255	544	-	-	-	-	-	103	-	740	-	676												
22255	433	-	-	-	-	-	250	-	152	-	006	22255	545	-	-	-	-	-	218	-	802	-	720												
22255	434	-	-	-	-	-	196	-	131	-	678	22255	546	-	-	-	-	-	148	-	806	-	727												
22255	435	-	-	-	-	-	233	-	101	-	982	22255	547	-	-	-	-	-	264	-	606	-	563												
22255	436	-	-	-	-	-	244	-	088	-	466	22255	548	-	-	-	-	-	090	-	667	-	652												
22255	437	-	-	-	-	-	224	-	131	-	975	22255	549	-	-	-	-	-	055	-	853	-	642												
22255	438	-	-	-	-	-	264	-	282	-	281	22255	550	-	-	-	-	-	042	-	817	-	631												
22255	501	-	-	-	-	-	437	-	061	-	847	22255	551	-	-	-	-	-	044	-	707	-	595												
22255	502	-	-	-	-	-	463	-	056	-	870	22255	552	-	-	-	-	-	040	-	756	-	613												
22255	503	-	-	-	-	-	348	-	037	-	755	22255	553	-	-	-	-	-	089	-	737	-	709												
22255	504	-	-	-	-	-	360	-	000	-	816	22255	554	-	-	-	-	-	011	-	014	-	607												
22255	505	-	-	-	-	-	427	-	051	-	855	22255	555	-	-	-	-	-	139	-	690	-	711												
22255	506	-	-	-	-	-	459	-	049	-	863	22255	556	-	-	-	-	-	156	-	710	-	777												
22255	507	-	-	-	-	-	339	-	091	-	724	22255	557	-	-	-	-	-	358	-	717	-	853												
22255	508	-	-	-	-	-	347	-	186	-	766	22255	558	-	-	-	-	-	441	-	979	-	688												
22255	509	-	-	-	-	-	319	-	064	-	812	22255	559	-	-	-	-	-	230	-	822	-	765												
22255	510	-	-	-	-	-	451	-	011	-	845	22255	560	-	-	-	-	-	153	-	806	-	933												
22255	511	-	-	-	-	-	350	-	068	-	707	22255	561	-	-	-	-	-	014	-	915	-	516												
22255	512	-	-	-	-	-	477	-	036	-	975	22255	562	-	-	-	-	-	021	-	947	-	980												
22255	513	-	-	-	-	-	355	-	188	-	754	22255	563	-	-	-	-	-	159	-	687	-	851												
22255	514	-	-	-	-	-	327	-	201	-	813	22255	564	-	-	-	-	-	282	-	687	-	586												
22255	515	-	-	-	-	-	260	-	203	-	714	22255	565	-	-	-	-	-	208	-	789	-	906												
22255	516	-	-	-	-	-	307	-	146	-	710	22255	566	-	-	-	-	-	330	-	775	-	908												
22255	517	-	-	-	-	-	400	-	003	-	761	22255	567	-	-	-	-	-	125	-	291	-	784												
22255	518	-	-	-	-	-	425	-	063	-	792	22255	568	-	-	-	-	-	288	-	296	-	688												
22255	519	-	-	-	-	-	317	-	027	-	646	22255	569	-	-	-	-	-	118	-	181	-	786												
22255	520	-	-	-	-	-	333	-	017	-	687	22255	570	-	-	-	-	-	121	-	176	-	873												
22255	521	-	-	-	-	-	420	-	048	-	857	22255	571	-	-	-	-	-	102	-	724	-	832												
22255	522	-	-	-	-	-	448	-	011	-	947	22255	572	-	-	-	-	-	030	-	640	-	812												
22255	523	-	-	-	-	-	268	-	146	-	609	22255	573	-	-	-	-	-	153	-	691	-	854												
22255	524	-	-	-	-	-	261	-	146	-	577	22255	574	-	-	-	-	-	247	-	613	-	025												
22255	525	-	-	-	-	-	301	-	154	-	714	22255	575	-	-	-	-	-	117	-	258	-	973												
22255	526	-	-	-	-	-	343	-	056	-	757	22255	576	-	-	-	-	-	115	-	196	-	926												
22255	527	-	-	-	-	-	247	-	074	-	650	22255	577	-	-	-	-	-	120	-	228	-	649												
22255	528	-	-	-	-	-	384	-	143	-	783	22255	578	-	-	-	-	-	106	-	099	-	798												
22255	529	-	-	-	-	-	348	-	102	-	826	22255	579	-	-	-	-	-	118	-	160	-	704												
22255	530	-	-	-	-	-	367	-	197	-	845	22255	580	-	-	-	-	-	126	-	210	-	653												
22255	531	-	-	-	-	-	272	-	186	-	697	22255	581	-	-	-	-	-	119	-	278	-	820												
22255	532	-	-	-	-	-	290	-	140	-	717	22255	582	-	-	-	-	-	117	-	191	-	664												
22255	533	-	-	-	-	-	361	-	130	-	789	22255	583	-	-	-	-	-	112	-	187	-	904												
22255	534	-	-	-	-	-	348	-	215	-	732	22255	584	-	-	-	-	-	117	-	203	-	738												
22255	535	-	-	-	-	-	235	-	288	-	670	22255	585	-	-	-	-	-	117	-	303	-	789												
22255	536	-	-	-	-	-	260	-	160	-	703	22255	586	-	-	-	-	-	113	-	367	-	653												

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

MD	TAP	CP	HEA	N	CPRMS	CPHAX	CP	HEA	CPHIN	MD	TAP	CP	HEA	CPRMS	CPHAX	CP	HEA	CPRMS	CPHIN	MD	TAP	CP	HEA	CPRMS	CPHAX	CP	HEA	CPRMS	CPHIN
240	637	1	245	127	0.98	1	245	127	0.98	240	222	1	440	177	0.930	1	440	177	0.930	240	222	1	440	177	0.930	1	440	177	0.930
240	638	1	245	129	1.06	1	245	129	1.06	240	223	1	409	159	0.864	1	409	159	0.864	240	223	1	409	159	0.864	1	409	159	0.864
240	639	1	245	130	1.31	1	245	130	1.31	240	224	1	301	142	0.734	1	301	142	0.734	240	224	1	301	142	0.734	1	301	142	0.734
240	640	1	245	131	2.87	1	245	131	2.87	240	225	1	521	175	1.048	1	521	175	1.048	240	225	1	521	175	1.048	1	521	175	1.048
240	641	1	245	129	1.28	1	245	129	1.28	240	226	1	587	166	0.976	1	587	166	0.976	240	226	1	587	166	0.976	1	587	166	0.976
240	642	1	245	117	1.52	1	245	117	1.52	240	227	1	611	157	1.073	1	611	157	1.073	240	227	1	611	157	1.073	1	611	157	1.073
240	643	1	245	119	1.15	1	245	119	1.15	240	228	1	611	154	1.064	1	611	154	1.064	240	228	1	611	154	1.064	1	611	154	1.064
240	644	1	245	119	1.15	1	245	119	1.15	240	229	1	584	166	1.083	1	584	166	1.083	240	229	1	584	166	1.083	1	584	166	1.083
240	645	1	245	133	2.09	1	245	133	2.09	240	230	1	572	176	1.033	1	572	176	1.033	240	230	1	572	176	1.033	1	572	176	1.033
240	646	1	245	134	1.74	1	245	134	1.74	240	231	1	603	167	1.083	1	603	167	1.083	240	231	1	603	167	1.083	1	603	167	1.083
240	647	1	245	134	1.82	1	245	134	1.82	240	232	1	609	164	1.078	1	609	164	1.078	240	232	1	609	164	1.078	1	609	164	1.078
240	648	1	245	137	2.39	1	245	137	2.39	240	233	1	564	174	1.026	1	564	174	1.026	240	233	1	564	174	1.026	1	564	174	1.026
240	649	1	245	133	1.52	1	245	133	1.52	240	234	1	538	166	1.001	1	538	166	1.001	240	234	1	538	166	1.001	1	538	166	1.001
240	650	1	245	133	2.02	1	245	133	2.02	240	235	1	571	156	1.009	1	571	156	1.009	240	235	1	571	156	1.009	1	571	156	1.009
240	651	1	245	133	2.46	1	245	133	2.46	240	236	1	581	154	1.012	1	581	154	1.012	240	236	1	581	154	1.012	1	581	154	1.012
240	652	1	245	134	2.29	1	245	134	2.29	240	237	1	550	155	1.037	1	550	155	1.037	240	237	1	550	155	1.037	1	550	155	1.037
240	653	1	245	141	2.45	1	245	141	2.45	240	238	1	572	155	1.147	1	572	155	1.147	240	238	1	572	155	1.147	1	572	155	1.147
240	654	1	245	118	1.82	1	245	118	1.82	240	239	1	599	151	1.154	1	599	151	1.154	240	239	1	599	151	1.154	1	599	151	1.154
240	655	1	245	119	1.25	1	245	119	1.25	240	240	1	598	147	1.155	1	598	147	1.155	240	240	1	598	147	1.155	1	598	147	1.155
240	656	1	245	117	2.49	1	245	117	2.49	240	241	1	566	163	1.161	1	566	163	1.161	240	241	1	566	163	1.161	1	566	163	1.161
240	657	1	245	117	2.38	1	245	117	2.38	240	242	1	527	161	1.090	1	527	161	1.090	240	242	1	527	161	1.090	1	527	161	1.090
240	658	1	245	134	1.33	1	245	134	1.33	240	243	1	104	153	0.722	1	104	153	0.722	240	243	1	104	153	0.722	1	104	153	0.722
240	659	1	245	134	1.55	1	245	134	1.55	240	244	1	184	153	0.863	1	184	153	0.863	240	244	1	184	153	0.863	1	184	153	0.863
240	660	1	245	134	0.60	1	245	134	0.60	240	245	1	454	165	1.026	1	454	165	1.026	240	245	1	454	165	1.026	1	454	165	1.026
240	661	1	245	134	0.37	1	245	134	0.37	240	246	1	470	156	1.033	1	470	156	1.033	240	246	1	470	156	1.033	1	470	156	1.033
240	662	1	245	135	0.80	1	245	135	0.80	240	247	1	523	148	1.023	1	523	148	1.023	240	247	1	523	148	1.023	1	523	148	1.023
240	663	1	245	132	1.96	1	245	132	1.96	240	248	1	546	147	1.047	1	546	147	1.047	240	248	1	546	147	1.047	1	546	147	1.047
240	664	1	245	137	0.80	1	245	137	0.80	240	249	1	515	160	1.019	1	515	160	1.019	240	249	1	515	160	1.019	1	515	160	1.019
240	665	1	245	180	0.85	1	245	180	0.85	240	250	1	519	171	1.040	1	519	171	1.040	240	250	1	519	171	1.040	1	519	171	1.040
240	666	1	245	182	0.32	1	245	182	0.32	240	251	1	541	153	1.012	1	541	153	1.012	240	251	1	541	153	1.012	1	541	153	1.012
240	667	1	245	133	0.53	1	245	133	0.53	240	252	1	530	146	0.964	1	530	146	0.964	240	252	1	530	146	0.964	1	530	146	0.964
240	668	1	245	111	1.17	1	245	111	1.17	240	253	1	379	148	0.931	1	379	148	0.931	240	253	1	379	148	0.931	1	379	148	0.931
240	669	1	245	111	1.17	1	245	111	1.17	240	254	1	488	133	0.684	1	488	133	0.684	240	254	1	488	133	0.684	1	488	133	0.684
240	670	1	245	131	0.19	1	245	131	0.19	240	255	1	555	155	1.019	1	555	155	1.019	240	255	1	555	155	1.019	1	555	155	1.019
240	671	1	245	158	0.40	1	245	158	0.40	240	256	1	570	152	1.033	1	570	152	1.033	240	256	1	570	152	1.033	1	570	152	1.033
240	672	1	245	116	1.36	1	245	116	1.36	240	257	1	526	168	1.037	1	526	168	1.037	240	257	1	526	168	1.037	1	526	168	1.037
240	673	1	245	123	0.79	1	245	123	0.79	240	258	1	506	166	1.090	1	506	166	1.090	240	258	1	506	166	1.090	1	506	166	1.090
240	674	1	245	109	0.22	1	245	109	0.22	240	259	1	544	175	1.023	1	544	175	1.023	240	259	1	544	175	1.023	1	544	175	1.023
240	675	1	245	134	0.56	1	245	134	0.56	240	260	1	485	175	1.220	1	485	175	1.220	240	260	1	485	175	1.220	1	485	175	1.220
240	676	1	245	134	0.77	1	245	134	0.77	240	261	1	525	159	1.019	1	525	159	1.019	240	261	1	525	159	1.019	1	525	159	1.019
240	677	1	245	134	0.60	1	245	134	0.60	240	262	1	525	159	1.037	1	525	159	1.037	240	262	1	525	159	1.037	1	525	159	1.037
240	678	1	245	134	0.96	1	245	134	0.96	240	263	1	557	150	1.040	1	557	150	1.040	240	263	1	557	150	1.040	1	557	150	1.040
240	679	1	245	166	1.34	1	245	166	1.34	240	264	1	518	160	1.048	1	518	160	1.048	240	264	1	518	160	1.048	1	518	160	1.048
240	680	1	245	255	1.02	1	245	255	1.02	240	265	1	520	155	0.965	1	520	155	0.965	240	265	1	520	155	0.965	1	520	155	0.965
240	681	1	245	183	1.45	1	245	183	1.45	240	266	1	558	155	0.988	1	558	155	0.988	240	266	1	558	155	0.988	1	558	155	0.988
240	682	1	245	342	1.46	1	245	342	1.46	240	267	1	569	155	0.984	1	569	155	0.984	240	267	1	569	155	0.984	1	569	155	0.984
240	683	1	245	83	1.21	1	245	83	1.21	240	268	1	537	169	0.974	1	537	169	0.974	240	268	1	537	169	0.974	1	537	169	0.974
240	684	1	245	199	0.87	1	245	199	0.87	240	269	1	457	157	1.004	1	457	157	1.004	240	269	1	457	157	1.004	1	457	157	1.004
240	685	1	245	81	2.39	1	245	81	2.39	240	270	1	468	144	1.011	1	468	144	1.011	240	270	1	468	144	1.011	1	468	144	1.011
240	686	1	245	16	0.57	1	245	16	0.57	240	27																		

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	272	.472	.173	.066	.077	240	322	.156	.150	.675	.251	240	411	.340	.101	.049	.765
240	273	.480	.168	.032	.035	240	323	.183	.153	.836	.238	240	412	.375	.104	.060	.859
240	274	.501	.149	.066	.089	240	324	.011	.145	.631	.465	240	413	.343	.101	.029	.788
240	275	.503	.159	.099	.065	240	325	.178	.157	.834	.226	240	414	.315	.103	.029	.739
240	276	.479	.153	.055	.026	240	326	.203	.161	.901	.266	240	415	.273	.098	.053	.777
240	277	.474	.149	.039	.057	240	332	.222	.149	.756	.231	240	416	.197	.094	.109	.704
240	278	.499	.142	.035	.096	240	333	.302	.132	.931	.061	240	417	.244	.098	.082	.743
240	279	.011	.152	.658	.539	240	334	.275	.142	.920	.185	240	418	.333	.103	.011	.668
240	280	.209	.153	.697	.266	240	335	.210	.169	.797	.316	240	419	.322	.106	.078	.777
240	281	.340	.151	.784	.128	240	336	.204	.169	.819	.231	240	420	.416	.114	.036	.909
240	282	.425	.143	.895	.041	240	337	.175	.163	.963	.257	240	421	.370	.114	.003	.995
240	283	.413	.153	.933	.091	240	338	.029	.110	.404	.301	240	422	.292	.106	.114	.856
240	284	.405	.158	.861	.153	240	339	.188	.113	.589	.299	240	423	.351	.109	.045	.765
240	285	.406	.160	.912	.103	240	340	.209	.129	.598	.135	240	424	.456	.113	.050	.774
240	286	.423	.153	.909	.109	240	341	.202	.133	.604	.166	240	425	.393	.115	.041	.756
240	287	.340	.153	.848	.258	240	342	.204	.129	.617	.139	240	426	.309	.107	.021	.910
240	288	.005	.232	.778	.778	240	343	.231	.132	.750	.144	240	427	.377	.111	.011	.793
240	289	.451	.163	.990	.046	240	344	.187	.126	.638	.148	240	428	.466	.118	.129	.945
240	290	.510	.159	.059	.116	240	345	.209	.133	.727	.188	240	429	.419	.118	.062	.895
240	291	.496	.164	.092	.085	240	346	.196	.128	.760	.196	240	430	.256	.107	.102	.670
240	292	.453	.176	.073	.055	240	347	.209	.121	.699	.156	240	431	.258	.097	.079	.733
240	293	.441	.166	.039	.078	240	348	.163	.118	.552	.197	240	432	.308	.098	.003	.657
240	294	.325	.145	.770	.159	240	349	.034	.122	.380	.565	240	433	.284	.096	.027	.716
240	295	.292	.135	.763	.099	240	350	.058	.120	.455	.411	240	434	.253	.104	.063	.618
240	296	.388	.137	.808	.126	240	351	.068	.099	.394	.312	240	435	.254	.106	.096	.856
240	297	.343	.125	.769	.000	240	352	.058	.097	.250	.440	240	436	.287	.107	.090	.969
240	298	.328	.136	.824	.095	240	353	.008	.100	.377	.281	240	437	.263	.101	.037	.757
240	299	.073	.181	.864	.642	240	354	.063	.104	.468	.232	240	438	.289	.103	.030	.821
240	300	.194	.165	.975	.372	240	355	.196	.099	.567	.095	240	501	.453	.109	.114	.837
240	301	.281	.144	.837	.195	240	356	.204	.103	.618	.066	240	502	.482	.108	.117	.866
240	302	.340	.129	.881	.137	240	357	.225	.099	.565	.076	240	503	.383	.097	.074	.746
240	303	.349	.131	.848	.054	240	358	.210	.103	.537	.133	240	504	.408	.093	.063	.761
240	304	.329	.143	.778	.139	240	359	.225	.099	.546	.095	240	505	.318	.105	.196	.954
240	305	.535	.200	.373	.106	240	360	.149	.106	.510	.197	240	506	.529	.111	.208	.986
240	306	.431	.179	.013	.126	240	361	.106	.112	.443	.231	240	507	.407	.104	.107	.817
240	307	.414	.160	.974	.083	240	362	.018	.109	.358	.395	240	508	.415	.105	.012	.780
240	308	.457	.151	.988	.029	240	363	.599	.164	.097	.163	240	509	.394	.105	.032	.772
240	309	.439	.172	.047	.007	240	364	.534	.179	.192	.041	240	510	.394	.106	.101	.839
240	310	.397	.220	.056	.262	240	365	.606	.144	.594	.075	240	511	.319	.096	.010	.627
240	311	.404	.220	.123	.273	240	366	.256	.144	.797	.149	240	512	.394	.098	.082	.746
240	312	.358	.209	.045	.278	240	401	.360	.103	.013	.769	240	513	.430	.104	.072	.807
240	313	.208	.198	.868	.429	240	402	.310	.101	.041	.734	240	514	.434	.108	.087	.809
240	314	.433	.170	.038	.050	240	403	.309	.103	.044	.733	240	515	.484	.120	.055	.853
240	315	.522	.190	.295	.000	240	404	.401	.115	.043	.853	240	516	.367	.128	.168	.856
240	316	.569	.182	.295	.068	240	405	.431	.122	.091	.192	240	517	.498	.119	.167	.945
240	317	.503	.172	.167	.020	240	406	.277	.100	.035	.674	240	518	.481	.114	.138	.835
240	318	.406	.165	.178	.075	240	407	.251	.098	.075	.631	240	519	.393	.106	.084	.779
240	319	.188	.139	.753	.218	240	408	.362	.109	.040	.121	240	520	.402	.107	.095	.765
240	320	.241	.129	.710	.146	240	409	.393	.104	.085	.924	240	521	.480	.105	.137	.846
240	321	.213	.136	.693	.213	240	410	.281	.090	.004	.628	240	522	.465	.108	.124	.845

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

MD	TAP	CP	HEA	N	CPRMS	CPHAX	CPHIN	MD	TAP	CP	HEA	N	CPRMS	CPHAX	CPHIN	MD	TAP	CP	HEA	N	CPRMS	CPHAX	CPHIN	
240	523	-	373	091	-	036	-	240	573	-	273	110	-	116	-	240	623	-	531	121	-	175	-	940
240	524	-	361	093	-	007	-	240	574	-	324	102	-	014	-	240	624	-	599	128	-	241	-	049
240	525	-	431	099	-	091	-	240	575	-	448	102	-	084	-	240	625	-	558	128	-	183	-	64
240	526	-	449	101	-	091	-	240	576	-	448	101	-	160	-	240	626	-	403	117	-	078	-	860
240	527	-	3319	098	-	042	-	240	577	-	393	106	-	058	-	240	627	-	403	120	-	014	-	930
240	528	-	4221	103	-	000	-	240	578	-	415	106	-	081	-	240	628	-	532	120	-	111	-	973
240	529	-	4200	114	-	056	-	240	579	-	485	092	-	186	-	240	629	-	441	120	-	135	-	953
240	530	-	460	111	-	067	-	240	580	-	442	090	-	167	-	240	630	-	484	120	-	157	-	966
240	531	-	424	108	-	045	-	240	581	-	356	089	-	089	-	240	631	-	551	127	-	202	-	926
240	532	-	419	101	-	022	-	240	582	-	401	088	-	125	-	240	632	-	614	136	-	251	-	110
240	533	-	405	117	-	062	-	240	583	-	452	103	-	099	-	240	633	-	538	131	-	176	-	033
240	534	-	434	114	-	044	-	240	584	-	373	121	-	039	-	240	634	-	424	125	-	054	-	860
240	535	-	366	104	-	074	-	240	585	-	311	101	-	044	-	240	635	-	477	131	-	086	-	926
240	536	-	457	119	-	063	-	240	586	-	396	092	-	105	-	240	636	-	367	108	-	058	-	958
240	537	-	496	101	-	186	-	240	587	-	501	099	-	190	-	240	637	-	787	108	-	082	-	994
240	538	-	422	116	-	057	-	240	588	-	459	099	-	135	-	240	638	-	777	110	-	023	-	900
240	539	-	320	102	-	081	-	240	589	-	372	098	-	072	-	240	639	-	999	113	-	027	-	966
240	540	-	366	098	-	013	-	240	590	-	418	099	-	088	-	240	640	-	42	111	-	014	-	966
240	541	-	447	101	-	134	-	240	591	-	464	111	-	146	-	240	641	-	358	116	-	010	-	980
240	542	-	476	102	-	151	-	240	592	-	485	105	-	177	-	240	642	-	358	106	-	020	-	733
240	543	-	334	094	-	058	-	240	593	-	364	099	-	085	-	240	643	-	322	109	-	050	-	333
240	544	-	420	109	-	007	-	240	594	-	390	100	-	102	-	240	644	-	459	106	-	024	-	77
240	545	-	400	128	-	097	-	240	595	-	466	099	-	099	-	240	645	-	64	110	-	057	-	62
240	546	-	408	104	-	023	-	240	596	-	389	099	-	085	-	240	646	-	69	102	-	048	-	60
240	547	-	433	104	-	104	-	240	597	-	421	099	-	129	-	240	647	-	33	108	-	003	-	77
240	548	-	504	104	-	150	-	240	598	-	485	099	-	179	-	240	648	-	33	108	-	023	-	72
240	549	-	553	104	-	191	-	240	599	-	452	094	-	138	-	240	649	-	33	108	-	017	-	72
240	550	-	489	097	-	087	-	240	600	-	368	094	-	079	-	240	650	-	351	109	-	003	-	74
240	551	-	400	098	-	085	-	240	601	-	368	089	-	079	-	240	651	-	321	109	-	066	-	28
240	552	-	457	107	-	091	-	240	602	-	397	095	-	105	-	240	652	-	32	105	-	046	-	70
240	553	-	443	118	-	030	-	240	603	-	400	14	-	075	-	240	653	-	33	107	-	044	-	12
240	554	-	329	106	-	032	-	240	604	-	516	111	-	158	-	240	654	-	33	107	-	052	-	46
240	555	-	371	107	-	022	-	240	605	-	663	114	-	266	-	240	655	-	33	099	-	007	-	63
240	556	-	490	107	-	118	-	240	606	-	600	109	-	204	-	240	656	-	33	095	-	000	-	16
240	557	-	559	107	-	208	-	240	607	-	600	109	-	121	-	240	657	-	37	106	-	020	-	72
240	558	-	431	097	-	126	-	240	608	-	484	113	-	204	-	240	658	-	37	106	-	000	-	72
240	559	-	461	101	-	161	-	240	609	-	547	113	-	144	-	240	659	-	35	109	-	007	-	80
240	560	-	525	101	-	239	-	240	610	-	654	101	-	204	-	240	660	-	37	114	-	010	-	19
240	561	-	447	104	-	091	-	240	611	-	362	101	-	053	-	240	661	-	41	106	-	089	-	87
240	562	-	335	119	-	036	-	240	612	-	423	110	-	086	-	240	662	-	45	120	-	025	-	66
240	563	-	401	100	-	101	-	240	613	-	365	110	-	046	-	240	663	-	34	130	-	182	-	26
240	564	-	505	107	-	065	-	240	614	-	456	108	-	099	-	240	664	-	21	122	-	033	-	99
240	565	-	551	109	-	094	-	240	615	-	646	121	-	046	-	240	665	-	49	157	-	012	-	119
240	566	-	406	101	-	010	-	240	616	-	566	122	-	320	-	240	666	-	47	187	-	103	-	24
240	567	-	421	109	-	019	-	240	617	-	470	117	-	245	-	240	667	-	79	163	-	049	-	06
240	568	-	493	101	-	077	-	240	618	-	470	109	-	164	-	240	668	-	28	123	-	069	-	99
240	569	-	494	110	-	147	-	240	619	-	581	119	-	219	-	240	669	-	26	133	-	151	-	87
240	570	-	436	105	-	045	-	240	620	-	498	120	-	198	-	240	670	-	45	139	-	069	-	86
240	571	-	436	098	-	076	-	240	621	-	498	119	-	269	-	240	671	-	47	175	-	027	-	25
240	572	-	433	098	-	076	-	240	622	-	498	118	-	132	-	240	672	-	47	125	-	090	-	66

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD
13	447	113	086	955	208	101	117	088	144	119	209	102	058	098	144	080	208
14	367	113	003	777	209	103	082	089	044	124	104	079	091	089	044	080	209
15	342	116	036	827	210	103	082	089	044	124	104	079	091	089	044	080	209
16	479	116	084	168	211	103	082	089	044	124	104	079	091	089	044	080	209
17	591	118	003	411	212	103	082	089	044	124	104	079	091	089	044	080	209
101	117	091	184	437	213	103	082	089	044	124	104	079	091	089	044	080	209
102	058	089	243	362	214	103	082	089	044	124	104	079	091	089	044	080	209
103	082	089	251	428	215	103	082	089	044	124	104	079	091	089	044	080	209
104	079	089	372	241	216	103	082	089	044	124	104	079	091	089	044	080	209
105	319	089	427	393	217	103	082	089	044	124	104	079	091	089	044	080	209
106	083	089	225	241	218	103	082	089	044	124	104	079	091	089	044	080	209
107	052	089	287	333	219	103	082	089	044	124	104	079	091	089	044	080	209
108	091	089	515	158	220	103	082	089	044	124	104	079	091	089	044	080	209
109	306	089	523	426	221	103	082	089	044	124	104	079	091	089	044	080	209
110	143	089	142	420	222	103	082	089	044	124	104	079	091	089	044	080	209
111	137	089	211	399	223	103	082	089	044	124	104	079	091	089	044	080	209
112	017	089	306	429	224	103	082	089	044	124	104	079	091	089	044	080	209
113	210	089	339	155	225	103	082	089	044	124	104	079	091	089	044	080	209
114	332	089	388	200	226	103	082	089	044	124	104	079	091	089	044	080	209
115	261	089	047	500	227	103	082	089	044	124	104	079	091	089	044	080	209
116	155	089	161	492	228	103	082	089	044	124	104	079	091	089	044	080	209
117	078	089	284	566	229	103	082	089	044	124	104	079	091	089	044	080	209
118	411	089	294	427	230	103	082	089	044	124	104	079	091	089	044	080	209
119	562	089	151	333	231	103	082	089	044	124	104	079	091	089	044	080	209
120	362	089	049	333	232	103	082	089	044	124	104	079	091	089	044	080	209
121	331	089	223	333	233	103	082	089	044	124	104	079	091	089	044	080	209
122	209	089	345	706	234	103	082	089	044	124	104	079	091	089	044	080	209
123	562	089	204	572	235	103	082	089	044	124	104	079	091	089	044	080	209
124	695	089	056	961	236	103	082	089	044	124	104	079	091	089	044	080	209
125	201	089	102	155	237	103	082	089	044	124	104	079	091	089	044	080	209
126	162	089	150	456	238	103	082	089	044	124	104	079	091	089	044	080	209
127	121	089	206	122	239	103	082	089	044	124	104	079	091	089	044	080	209
128	329	089	098	888	240	103	082	089	044	124	104	079	091	089	044	080	209
129	399	089	003	133	241	103	082	089	044	124	104	079	091	089	044	080	209
130	200	089	153	466	242	103	082	089	044	124	104	079	091	089	044	080	209
131	106	089	167	800	243	103	082	089	044	124	104	079	091	089	044	080	209
132	143	089	139	496	244	103	082	089	044	124	104	079	091	089	044	080	209
133	211	089	126	333	245	103	082	089	044	124	104	079	091	089	044	080	209
134	186	089	106	483	246	103	082	089	044	124	104	079	091	089	044	080	209
135	084	089	213	887	247	103	082	089	044	124	104	079	091	089	044	080	209
136	056	089	240	882	248	103	082	089	044	124	104	079	091	089	044	080	209
137	111	089	181	144	249	103	082	089	044	124	104	079	091	089	044	080	209
138	149	089	167	504	250	103	082	089	044	124	104	079	091	089	044	080	209
201	251	089	781	204	251	103	082	089	044	124	104	079	091	089	044	080	209
202	249	089	696	334	252	103	082	089	044	124	104	079	091	089	044	080	209
203	172	089	661	399	253	103	082	089	044	124	104	079	091	089	044	080	209
204	253	089	638	114	254	103	082	089	044	124	104	079	091	089	044	080	209
205	155	089	549	364	255	103	082	089	044	124	104	079	091	089	044	080	209
206	136	089	597	644	256	103	082	089	044	124	104	079	091	089	044	080	209
207	161	089	558	377	257	103	082	089	044	124	104	079	091	089	044	080	209

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN
2555	308	189	188	183	181	2555	363	147	147	1010	155	2555	509	103	103	056	716
2555	309	189	189	181	181	2555	364	157	157	221	091	2555	510	131	121	121	966
2555	310	181	181	181	181	2555	365	216	216	557	011	2555	511	105	020	020	794
2555	311	168	168	168	168	2555	401	095	095	742	181	2555	512	101	083	083	732
2555	312	138	138	138	138	2555	402	093	093	034	710	2555	513	107	102	102	796
2555	313	130	130	130	130	2555	403	094	094	025	635	2555	514	112	124	124	828
2555	314	178	178	178	178	2555	404	102	102	067	642	2555	515	113	138	138	900
2555	315	193	193	193	193	2555	405	105	105	027	721	2555	516	126	074	074	796
2555	316	182	182	182	182	2555	406	088	088	055	514	2555	517	113	178	178	932
2555	317	180	180	180	180	2555	407	088	088	050	480	2555	518	113	173	173	880
2555	318	203	203	203	203	2555	408	091	091	079	480	2555	519	101	066	066	696
2555	319	167	167	167	167	2555	409	096	096	006	518	2555	520	102	080	080	700
2555	320	156	156	156	156	2555	410	093	093	000	701	2555	521	100	066	066	763
2555	321	165	165	165	165	2555	411	102	102	004	592	2555	522	104	066	066	811
2555	322	150	150	150	150	2555	412	106	106	036	631	2555	523	091	010	010	680
2555	323	153	153	153	153	2555	413	096	096	003	332	2555	524	091	007	007	633
2555	324	106	106	106	106	2555	414	100	100	017	641	2555	525	105	033	033	829
2555	325	149	149	149	149	2555	415	087	087	045	444	2555	526	109	035	035	883
2555	326	155	155	155	155	2555	416	083	083	017	444	2555	527	105	079	079	666
2555	327	151	151	151	151	2555	417	083	083	064	444	2555	528	125	055	055	929
2555	328	137	137	137	137	2555	418	094	094	047	444	2555	529	111	053	053	792
2555	329	139	139	139	139	2555	419	097	097	029	333	2555	530	112	121	121	811
2555	330	141	141	141	141	2555	420	110	110	063	633	2555	531	110	082	082	840
2555	331	132	132	132	132	2555	421	109	109	007	633	2555	532	105	086	086	796
2555	332	111	111	111	111	2555	422	100	100	038	733	2555	533	130	083	083	938
2555	333	084	084	084	084	2555	423	106	106	074	648	2555	534	122	062	062	915
2555	334	104	104	104	104	2555	424	111	111	048	444	2555	535	109	036	036	739
2555	335	110	110	110	110	2555	425	109	109	025	444	2555	536	111	041	041	816
2555	336	114	114	114	114	2555	426	101	101	058	728	2555	537	099	188	188	790
2555	337	109	109	109	109	2555	427	103	103	081	638	2555	538	124	104	104	870
2555	338	100	100	100	100	2555	428	108	108	014	688	2555	539	099	056	056	680
2555	339	103	103	103	103	2555	429	110	110	000	753	2555	540	094	080	080	668
2555	340	110	110	110	110	2555	430	106	106	007	720	2555	541	100	165	165	773
2555	341	108	108	108	108	2555	431	099	099	112	720	2555	542	102	169	169	811
2555	342	103	103	103	103	2555	432	100	100	106	665	2555	543	093	073	073	653
2555	343	088	088	088	088	2555	433	098	098	061	660	2555	544	095	072	072	684
2555	344	092	092	092	092	2555	434	104	104	105	660	2555	545	106	063	063	820
2555	345	088	088	088	088	2555	435	096	096	112	660	2555	546	115	159	159	890
2555	346	088	088	088	088	2555	436	095	095	096	710	2555	547	101	046	046	726
2555	347	099	099	099	099	2555	437	091	091	071	616	2555	548	102	051	051	723
2555	348	102	102	102	102	2555	438	094	094	063	669	2555	549	101	122	122	823
2555	349	103	103	103	103	2555	439	123	123	058	645	2555	550	106	145	145	849
2555	350	110	110	110	110	2555	501	123	123	159	915	2555	551	097	056	056	699
2555	351	108	108	108	108	2555	502	114	114	211	999	2555	552	097	045	045	716
2555	352	108	108	108	108	2555	503	102	102	095	705	2555	553	101	149	149	833
2555	353	111	111	111	111	2555	504	100	100	112	705	2555	554	134	035	035	973
2555	354	107	107	107	107	2555	505	107	107	089	911	2555	555	104	003	003	689
2555	355	102	102	102	102	2555	506	126	126	093	701	2555	556	099	064	064	729
2555	356	102	102	102	102	2555	507	100	100	007	606	2555	557	101	162	162	826
2555	357	102	102	102	102	2555	508	099	099	016	691	2555	558	105	200	200	883

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
22555	609	401	096	1335	729	22555	609	5507	108	186	955	2555	639	344	107	024	785
22555	610	426	101	131	803	22555	610	596	121	235	089	2555	640	367	112	020	739
22555	611	488	104	198	800	22555	611	562	106	072	754	2555	1	367	115	034	041
22555	612	464	143	083	977	22555	612	512	117	198	934	270	2	411	123	052	006
22555	613	387	110	033	693	22555	613	395	109	102	785	270	3	240	125	183	737
22555	614	466	102	089	710	22555	614	356	105	024	732	270	4	295	137	126	873
22555	615	500	105	14	869	22555	615	422	119	105	209	270	5	376	148	053	966
22555	616	437	109	183	911	22555	616	615	125	45	016	270	6	372	183	108	174
22555	617	384	099	076	749	22555	617	551	123	171	952	270	7	473	146	022	176
22555	618	479	100	183	745	22555	618	558	114	074	838	270	8	392	122	046	796
22555	619	485	102	159	853	22555	619	525	119	169	908	270	9	419	135	069	041
22555	620	479	106	138	846	22555	620	517	127	126	946	270	10	373	145	127	000
22555	621	416	102	048	827	22555	621	545	122	147	965	270	11	393	188	170	213
22555	622	414	098	49	780	22555	622	437	116	053	835	270	12	542	207	040	770
22555	623	333	112	044	751	22555	623	472	117	064	863	270	13	518	154	103	157
22555	624	334	096	30	707	22555	624	555	121	200	873	270	14	573	122	038	797
22555	625	411	098	097	738	22555	625	525	122	167	061	270	15	333	126	037	876
22555	626	416	096	69	716	22555	626	392	112	021	740	270	16	483	170	021	377
22555	627	350	095	44	660	22555	627	382	132	027	918	270	17	549	202	003	423
22555	628	372	094	070	650	22555	628	462	126	039	904	270	101	022	110	361	316
22555	629	447	095	140	821	22555	629	486	119	143	887	270	102	088	110	436	254
22555	630	413	092	136	793	22555	630	435	111	127	849	270	103	087	123	498	304
22555	631	369	088	04	707	22555	631	499	115	183	877	270	104	126	129	760	338
22555	632	331	091	63	764	22555	632	559	136	147	065	270	105	139	205	839	528
22555	633	418	099	011	763	22555	633	497	131	065	982	270	106	028	097	387	269
22555	634	373	131	122	810	22555	634	383	124	060	880	270	107	080	112	489	286
22555	635	301	103	159	619	22555	635	429	130	000	986	270	108	341	141	796	344
22555	636	365	097	037	887	22555	636	362	109	049	739	270	109	302	232	877	462
22555	637	463	097	186	835	22555	637	372	110	054	720	270	110	037	096	284	312
22555	638	422	096	140	740	22555	638	363	101	089	754	270	111	002	110	438	311
22555	639	344	091	085	687	22555	639	338	104	082	773	270	112	170	134	684	165
22555	640	388	093	08	737	22555	640	333	100	070	704	270	113	276	167	983	335
22555	641	405	092	54	692	22555	641	374	107	067	797	270	114	186	246	095	644
22555	642	324	086	154	555	22555	642	354	101	044	641	270	115	184	094	180	507
22555	643	344	080	095	555	22555	643	380	104	058	698	270	116	073	100	289	400
22555	644	344	080	110	580	22555	644	349	101	038	652	270	117	053	096	406	248
22555	645	414	097	082	835	22555	645	413	115	057	877	270	118	018	169	416	736
22555	646	388	096	080	789	22555	646	333	103	050	739	270	119	221	227	459	947
22555	647	355	092	09	724	22555	647	322	105	061	660	270	120	263	105	091	626
22555	648	447	098	07	784	22555	648	348	101	088	696	270	121	157	097	221	449
22555	649	447	096	66	846	22555	649	325	102	017	697	270	122	040	095	299	538
22555	650	416	096	07	796	22555	650	337	104	027	689	270	123	255	192	244	004
22555	651	359	091	010	690	22555	651	321	118	078	761	270	124	487	214	176	516
22555	652	337	093	033	687	22555	652	334	109	017	739	270	125	146	073	104	431
22555	653	339	093	074	852	22555	653	329	101	007	676	270	126	123	076	146	386
22555	654	350	127	049	814	22555	654	345	098	023	720	270	127	079	079	236	386
22555	655	470	124	00	860	22555	655	347	111	044	751	270	128	156	093	177	582
22555	656	557	117	22	030	22555	656	369	113	003	807	270	129	216	109	139	729
22555	657	592	112	38	023	22555	657	329	109	042	767	270	130	169	092	123	455
22555	658	447	104	3	888	22555	658	359	120	000	915	270	131	084	087	223	352

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPHAX	CPHIN
270	132	.097	.091	.209	.339	270	244	.519	.166	1.060	.003	270	294	.182	.103	.583	.208
270	133	.120	.095	.240	.476	270	245	.471	.168	.963	.084	270	295	.148	.109	.547	.213
270	134	.147	.092	.143	.529	270	246	.491	.181	.094	.007	270	296	.138	.116	.616	.253
270	135	.061	.085	.223	.352	270	247	.509	.171	1.120	.011	270	297	.212	.101	.574	.120
270	136	.043	.089	.274	.355	270	248	.499	.166	1.116	.024	270	298	.212	.124	.682	.092
270	137	.066	.083	.198	.366	270	249	.449	.176	1.127	.070	270	299	.033	.128	.688	.368
270	138	.095	.085	.195	.396	270	250	.407	.159	.898	.021	270	300	.115	.113	.654	.250
270	201	.408	.158	.914	.052	270	251	.325	.157	.799	.169	270	301	.182	.112	.726	.168
270	202	.297	.138	.687	.231	270	252	.330	.140	.790	.059	270	302	.239	.103	.767	.120
270	203	.216	.127	.680	.249	270	253	.147	.137	.606	.283	270	303	.213	.108	.726	.174
270	204	.268	.118	.676	.107	270	254	.075	.109	.456	.344	270	304	.230	.138	.753	.198
270	205	.170	.126	.661	.290	270	255	.458	.139	.930	.060	270	305	.374	.169	.947	.209
270	206	.126	.121	.533	.292	270	256	.433	.132	.888	.031	270	306	.241	.143	.732	.296
270	207	.146	.115	.546	.268	270	257	.338	.167	.886	.088	270	307	.228	.120	.844	.146
270	208	.112	.111	.547	.294	270	258	.338	.167	.886	.088	270	308	.228	.120	.777	.098
270	209	.000	.115	.448	.458	270	259	.332	.166	.852	.211	270	309	.222	.118	.649	.132
270	210	.518	.173	.063	.095	270	260	.398	.166	.872	.059	270	310	.155	.130	.714	.296
270	211	.569	.159	.075	.106	270	261	.369	.148	.786	.053	270	311	.141	.126	.715	.268
270	212	.541	.150	.053	.087	270	262	.352	.137	.786	.025	270	312	.100	.116	.640	.288
270	213	.399	.158	.994	.010	270	263	.409	.147	.842	.010	270	313	.003	.116	.524	.375
270	214	.433	.146	.888	.077	270	264	.336	.160	.833	.122	270	314	.266	.141	.718	.176
270	215	.446	.138	.888	.060	270	265	.324	.155	.837	.112	270	315	.400	.167	.955	.099
270	216	.444	.137	.888	.035	270	266	.512	.201	.886	.032	270	316	.444	.159	.111	.021
270	217	.401	.148	.888	.288	270	267	.452	.146	.933	.007	270	317	.374	.150	.856	.091
270	218	.402	.143	.870	.046	270	268	.375	.154	.872	.084	270	318	.251	.127	.760	.102
270	219	.407	.146	.874	.078	270	269	.310	.160	.758	.168	270	319	.066	.107	.476	.306
270	220	.518	.167	.126	.049	270	270	.400	.150	.839	.010	270	320	.128	.099	.489	.204
270	221	.288	.167	.774	.273	270	271	.361	.152	.788	.065	270	321	.091	.106	.480	.277
270	222	.799	.138	.167	.173	270	272	.334	.149	.881	.059	270	322	.008	.107	.373	.292
270	223	.216	.123	.533	.338	270	273	.331	.143	.882	.029	270	323	.066	.108	.460	.269
270	224	.119	.109	.232	.232	270	274	.355	.123	.881	.028	270	324	.001	.090	.289	.362
270	225	.388	.146	.022	.022	270	275	.415	.139	.883	.030	270	325	.093	.120	.494	.341
270	226	.456	.139	.901	.053	270	276	.364	.153	.918	.084	270	326	.053	.127	.479	.479
270	227	.499	.135	.891	.109	270	277	.338	.140	.836	.107	270	327	.085	.118	.473	.316
270	228	.462	.123	.888	.114	270	278	.426	.156	.825	.086	270	328	.151	.105	.513	.225
270	229	.519	.172	.229	.042	270	279	.268	.136	.655	.255	270	329	.117	.105	.484	.284
270	230	.477	.155	.999	.022	270	280	.224	.136	.808	.143	270	330	.064	.106	.387	.260
270	231	.487	.147	.999	.000	270	281	.325	.136	.808	.099	270	331	.077	.102	.415	.211
270	232	.474	.140	.888	.031	270	282	.335	.126	.791	.073	270	332	.072	.092	.380	.221
270	233	.355	.154	.888	.175	270	283	.348	.129	.795	.075	270	333	.001	.091	.309	.378
270	234	.446	.169	.922	.133	270	284	.233	.139	.764	.163	270	334	.066	.092	.367	.273
270	235	.465	.160	.922	.085	270	285	.229	.133	.786	.164	270	335	.096	.088	.369	.240
270	236	.460	.155	.925	.059	270	286	.253	.121	.746	.144	270	336	.087	.090	.380	.256
270	237	.417	.165	.900	.175	270	287	.153	.114	.621	.225	270	337	.092	.089	.356	.263
270	238	.400	.149	.999	.000	270	288	.247	.180	.441	.733	270	338	.099	.088	.398	.213
270	239	.450	.141	.999	.044	270	289	.274	.137	.822	.040	270	339	.091	.085	.364	.225
270	240	.447	.137	.999	.056	270	290	.419	.139	.877	.008	270	340	.133	.103	.439	.227
270	241	.421	.161	.061	.024	270	291	.403	.144	.888	.048	270	341	.118	.106	.484	.244
270	242	.324	.153	.772	.223	270	292	.311	.130	.888	.051	270	342	.130	.101	.509	.209
270	243	.476	.181	.078	.162	270	293	.308	.128	.797	.046	270	343	.080	.098	.412	.264

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	349	.007	.072	.223	-.253	270	433	-.172	.096	.090	-.502	270	545	-.385	.095	-.073	-.797
270	350	.023	.074	.239	-.234	270	434	-.162	.100	.126	-.531	270	546	-.446	.096	-.144	-.820
270	351	.033	.078	.252	-.206	270	435	-.160	.091	.123	-.602	270	547	-.332	.086	-.053	-.676
270	352	.040	.088	.283	-.179	270	436	-.179	.090	.110	-.591	270	548	-.333	.086	-.061	-.644
270	353	.022	.088	.337	-.160	270	437	-.160	.085	.113	-.455	270	549	-.333	.099	-.080	-.817
270	354	.032	.090	.451	-.179	270	438	-.179	.091	.106	-.492	270	550	-.413	.102	-.085	-.814
270	355	.033	.089	.452	-.179	270	501	-.422	.122	-.056	-.890	270	551	-.292	.094	-.016	-.666
270	356	.143	.092	.499	-.099	270	502	-.415	.113	-.062	-.841	270	552	-.302	.095	-.010	-.673
270	357	.143	.093	.525	-.130	270	503	-.289	.101	-.030	-.923	270	553	-.413	.102	-.027	-.787
270	358	.143	.095	.510	-.163	270	504	-.315	.120	-.042	-.682	270	554	-.449	.130	-.038	-.995
270	359	.111	.094	.532	-.133	270	505	-.434	.142	-.013	-.929	270	555	-.338	.102	-.033	-.728
270	360	.071	.093	.484	-.099	270	506	-.467	.100	-.031	-.701	270	556	-.444	.099	-.003	-.709
270	361	.071	.085	.408	-.021	270	507	-.299	.090	.096	-.507	270	557	-.444	.098	-.120	-.807
270	362	.488	.086	.263	-.021	270	508	-.299	.092	.084	-.507	270	558	-.344	.099	-.120	-.790
270	363	.488	.150	.222	-.058	270	509	-.446	.094	.063	-.580	270	559	-.344	.095	-.059	-.672
270	364	.140	.139	.349	-.058	270	510	-.339	.118	-.048	-.644	270	560	-.444	.098	-.064	-.760
270	365	.140	.179	.368	-.067	270	511	-.305	.104	-.076	-.649	270	561	-.449	.101	-.083	-.787
270	366	.140	.095	.449	-.067	270	512	-.328	.102	-.042	-.673	270	562	-.449	.130	-.048	-.855
270	401	.095	.095	.069	-.022	270	513	-.410	.099	.096	-.774	270	563	-.333	.103	-.007	-.646
270	402	.094	.094	.095	-.035	270	514	-.437	.102	-.123	-.796	270	564	-.441	.099	-.022	-.705
270	403	.094	.101	.139	-.055	270	515	-.344	.104	-.096	-.827	270	565	-.444	.098	-.120	-.734
270	404	.094	.106	.034	-.065	270	516	-.368	.104	-.032	-.705	270	566	-.333	.100	-.140	-.762
270	405	.094	.106	.003	-.065	270	517	-.410	.108	-.070	-.777	270	567	-.333	.093	-.049	-.629
270	406	.088	.088	.082	-.111	270	518	-.422	.111	-.055	-.786	270	568	-.343	.094	-.064	-.638
270	407	.180	.085	.080	-.104	270	519	-.299	.098	-.023	-.603	270	569	-.428	.110	-.017	-.757
270	408	.091	.091	.006	-.060	270	520	-.305	.098	-.007	-.618	270	570	-.440	.114	-.010	-.793
270	409	.102	.102	.031	-.031	270	521	-.337	.097	.043	-.767	270	571	-.367	.106	-.013	-.732
270	410	.095	.095	.038	-.055	270	522	-.337	.100	-.041	-.796	270	572	-.367	.104	-.013	-.699
270	411	.095	.095	.013	-.033	270	523	-.337	.089	.023	-.629	270	573	-.292	.114	-.100	-.739
270	412	.095	.095	.031	-.065	270	524	-.333	.089	.009	-.622	270	574	-.331	.098	-.065	-.750
270	413	.102	.102	.073	-.065	270	525	-.422	.100	.053	-.694	270	575	-.333	.099	-.051	-.822
270	414	.096	.096	.058	-.423	270	526	-.286	.102	-.075	-.728	270	576	-.370	.097	-.032	-.786
270	415	.093	.093	.236	-.286	270	527	-.286	.098	-.046	-.590	270	577	-.306	.095	-.017	-.636
270	416	.087	.087	.279	-.444	270	528	-.404	.117	-.078	-.825	270	578	-.329	.095	-.004	-.716
270	417	.087	.087	.18	-.444	270	529	-.404	.106	-.007	-.881	270	579	-.406	.094	-.084	-.701
270	418	.095	.095	.073	-.444	270	530	-.421	.104	-.014	-.880	270	580	-.393	.093	-.029	-.665
270	419	.098	.098	.114	-.444	270	531	-.333	.099	.053	-.682	270	581	-.333	.088	-.007	-.571
270	420	.102	.102	.021	-.444	270	532	-.333	.098	.029	-.666	270	582	-.333	.090	-.003	-.627
270	421	.100	.100	.058	-.444	270	533	-.453	.129	-.033	-.930	270	583	-.333	.103	-.018	-.778
270	422	.088	.088	.116	-.444	270	534	-.446	.115	-.072	-.875	270	584	-.333	.132	-.093	-.815
270	423	.090	.090	.088	-.514	270	535	-.433	.102	-.013	-.649	270	585	-.241	.101	-.086	-.626
270	424	.108	.108	.074	-.742	270	536	-.433	.106	-.023	-.725	270	586	-.298	.095	-.038	-.668
270	425	.111	.111	.129	-.555	270	537	-.422	.108	-.113	-.747	270	587	-.408	.099	-.081	-.730
270	426	.102	.102	.169	-.555	270	538	-.422	.134	-.075	-.836	270	588	-.333	.099	-.021	-.693
270	427	.102	.102	.093	-.699	270	539	-.422	.108	-.046	-.712	270	589	-.333	.092	-.041	-.595
270	428	.102	.102	.063	-.699	270	540	-.422	.102	-.042	-.622	270	590	-.333	.095	-.003	-.634
270	429	.104	.104	.061	-.699	270	541	-.422	.099	-.130	-.844	270	591	-.333	.097	-.037	-.789
270	430	.093	.093	.155	-.479	270	542	-.422	.101	-.103	-.872	270	592	-.333	.089	-.104	-.689
270	431	.094	.094	.110	-.502	270	543	-.422	.093	-.043	-.715	270	593	-.268	.084	-.028	-.598
270	432	.098	.098	.075	-.502	270	544	-.422	.094	-.074	-.731	270	594	-.268	.087	-.013	-.596

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	645	337	.096	.029	.668	270	645	385	.117	.066	.860	285	118	.007	.086	.291	.330
270	646	306	.097	.007	.640	270	646	296	.111	.013	.715	285	119	.068	.129	.268	.549
270	647	299	.088	.014	.592	270	647	182	.083	.113	.447	285	120	.179	.100	.163	.604
270	648	371	.090	.000	.630	270	648	202	.087	.104	.500	285	121	.109	.095	.177	.518
270	649	312	.091	.000	.630	270	649	311	.109	.037	.811	285	122	.023	.091	.311	.384
270	650	340	.091	.036	.629	270	650	317	.109	.020	.756	285	123	.085	.116	.239	.577
270	651	267	.086	.021	.537	270	651	168	.085	.126	.502	285	124	.221	.135	.153	.847
270	652	288	.090	.027	.566	270	652	191	.087	.110	.471	285	125	.098	.093	.231	.455
270	653	210	.118	.127	.650	270	653	194	.090	.106	.459	285	126	.085	.092	.245	.434
270	654	235	.109	.200	.601	270	654	221	.088	.052	.495	285	127	.049	.090	.281	.416
270	655	356	.119	.010	.713	270	655	241	.104	.097	.622	285	128	.073	.094	.252	.494
270	656	492	.121	.105	.855	270	656	285	.111	.049	.734	285	129	.074	.099	.206	.544
270	657	467	.114	.105	.824	270	657	305	.107	.077	.688	285	130	.089	.097	.188	.574
270	658	360	.108	.014	.675	270	658	264	.134	.034	.072	285	131	.037	.093	.223	.514
270	659	414	.111	.027	.754	270	659	299	.109	.011	.797	285	132	.039	.091	.206	.478
270	660	517	.115	.229	.918	270	660	315	.113	.023	.831	285	133	.041	.086	.307	.307
270	661	264	.095	.068	.525	285	661	285	.133	.045	.016	285	134	.065	.086	.235	.346
270	662	437	.119	.116	.844	285	662	285	.142	.127	.893	285	135	.026	.082	.243	.287
270	663	318	.113	.033	.717	285	663	109	.121	.259	.593	285	136	.028	.084	.288	.298
270	664	320	.098	.091	.581	285	664	056	.118	.411	.566	285	137	.029	.098	.237	.320
270	665	531	.123	.031	.798	285	665	145	.111	.233	.606	285	138	.048	.098	.229	.349
270	666	441	.116	.144	.904	285	666	098	.121	.288	.671	285	139	.184	.219	.844	.686
270	667	357	.112	.058	.796	285	667	295	.137	.099	.804	285	140	.154	.167	.725	.404
270	668	427	.104	.007	.696	285	668	160	.114	.251	.578	285	141	.119	.153	.633	.460
270	669	401	.110	.064	.771	285	669	273	.145	.206	.892	285	142	.191	.137	.582	.253
270	670	482	.125	.042	.866	285	670	169	.126	.249	.930	285	143	.108	.145	.545	.352
270	671	376	.117	.146	.953	285	671	101	.141	.268	.915	285	144	.086	.139	.545	.389
270	672	401	.117	.021	.939	285	672	515	.269	.420	.725	285	145	.121	.128	.606	.303
270	673	494	.124	.074	.882	285	673	347	.171	.133	.055	285	146	.105	.116	.555	.281
270	674	464	.124	.102	.954	285	674	204	.130	.206	.721	285	147	.009	.119	.424	.441
270	675	307	.133	.083	.888	285	675	194	.137	.187	.810	285	148	.271	.216	.958	.654
270	676	318	.100	.214	.780	285	676	232	.155	.203	.028	285	149	.307	.194	.988	.318
270	677	399	.102	.183	.575	285	677	250	.165	.139	.864	285	150	.315	.173	.863	.225
270	678	300	.110	.049	.676	285	678	114	.146	.634	.579	285	151	.254	.173	.588	.245
270	679	303	.111	.082	.769	285	679	160	.146	.689	.394	285	152	.254	.161	.750	.200
270	680	293	.111	.099	.770	285	680	143	.162	.733	.322	285	153	.283	.145	.733	.178
270	681	419	.121	.013	.902	285	681	158	.156	.777	.321	285	154	.268	.141	.655	.175
270	682	556	.154	.106	.136	285	682	214	.174	.785	.764	285	155	.203	.148	.673	.267
270	683	477	.151	.071	.041	285	683	095	.118	.641	.295	285	156	.214	.173	.840	.332
270	684	347	.149	.032	.171	285	684	115	.133	.686	.241	285	157	.221	.174	.828	.325
270	685	387	.156	.034	.399	285	685	222	.165	.765	.475	285	158	.374	.230	1.196	.263
270	686	301	.101	.020	.612	285	686	253	.194	.914	.582	285	159	.191	.180	.737	.391
270	687	304	.102	.003	.618	285	687	000	.106	.382	.361	285	160	.194	.152	.718	.304
270	688	297	.090	.044	.599	285	688	018	.117	.427	.448	285	161	.159	.123	.633	.239
270	689	326	.094	.055	.633	285	689	054	.108	.426	.350	285	162	.096	.105	.550	.298
270	690	271	.097	.013	.615	285	690	138	.115	.544	.368	285	163	.214	.152	.688	.192
270	691	321	.100	.016	.673	285	691	121	.152	.622	.488	285	164	.234	.159	.833	.293
270	692	306	.095	.019	.764	285	692	125	.081	.216	.416	285	165	.281	.151	.821	.225
270	693	327	.098	.019	.792	285	693	063	.082	.275	.293	285	166	.262	.136	.779	.225
270	694	304	.098	.019	.838	285	694	030	.077	.288	.208	285	167	.288	.195	1.018	.316

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CP	HEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	HEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CP	HEAN	CPRMS	CPMAX	CPMIN
NNNN	230	..	222	.167	.918	..	NNNN	280	..	070	.114	.515	..	NNNN	335	..	044	.101	.330	..
NNNN	231	..	225	.157	.896	..	NNNN	281	..	092	.114	.509	..	NNNN	336	..	010	.097	.371	..
NNNN	232	..	273	.151	.849	..	NNNN	282	..	151	.106	.575	..	NNNN	337	..	033	.088	.363	..
NNNN	233	..	168	.160	.786	..	NNNN	283	..	139	.112	.594	..	NNNN	338	..	006	.079	.283	..
NNNN	234	..	224	.155	.775	..	NNNN	284	..	058	.106	.649	..	NNNN	339	..	022	.099	.278	..
NNNN	235	..	265	.144	.778	..	NNNN	285	..	061	.105	.635	..	NNNN	340	..	011	.096	.287	..
NNNN	236	..	279	.141	.793	..	NNNN	286	..	101	.095	.548	..	NNNN	341	..	025	.096	.336	..
NNNN	237	..	227	.153	.758	..	NNNN	287	..	054	.092	.434	..	NNNN	342	..	009	.093	.442	..
NNNN	238	..	225	.152	.718	..	NNNN	288	..	263	.141	.419	..	NNNN	343	..	014	.089	.302	..
NNNN	239	..	269	.152	.732	..	NNNN	289	..	113	.113	.607	..	NNNN	344	..	002	.099	.311	..
NNNN	240	..	263	.147	.716	..	NNNN	290	..	190	.117	.669	..	NNNN	345	..	012	.099	.317	..
NNNN	241	..	209	.174	.786	..	NNNN	291	..	168	.121	.648	..	NNNN	346	..	005	.088	.310	..
NNNN	242	..	170	.158	.722	..	NNNN	292	..	124	.120	.567	..	NNNN	347	..	015	.088	.304	..
NNNN	243	..	226	.168	.871	..	NNNN	293	..	115	.117	.582	..	NNNN	348	..	010	.088	.269	..
NNNN	244	..	267	.166	.807	..	NNNN	294	..	028	.091	.327	..	NNNN	349	..	020	.088	.211	..
NNNN	245	..	221	.177	.836	..	NNNN	295	..	002	.096	.347	..	NNNN	350	..	020	.088	.225	..
NNNN	246	..	203	.144	.940	..	NNNN	296	..	023	.094	.345	..	NNNN	351	..	003	.088	.233	..
NNNN	247	..	242	.133	.885	..	NNNN	297	..	062	.089	.390	..	NNNN	352	..	043	.088	.200	..
NNNN	248	..	257	.133	.814	..	NNNN	298	..	056	.106	.611	..	NNNN	353	..	008	.077	.280	..
NNNN	249	..	196	.144	.758	..	NNNN	299	..	032	.099	.384	..	NNNN	354	..	073	.077	.254	..
NNNN	250	..	234	.160	.768	..	NNNN	300	..	019	.086	.330	..	NNNN	355	..	030	.077	.311	..
NNNN	251	..	172	.140	.653	..	NNNN	301	..	009	.088	.380	..	NNNN	356	..	024	.077	.298	..
NNNN	252	..	204	.133	.635	..	NNNN	302	..	074	.084	.383	..	NNNN	357	..	038	.089	.409	..
NNNN	253	..	055	.121	.477	..	NNNN	303	..	045	.088	.374	..	NNNN	358	..	050	.089	.391	..
NNNN	254	..	005	.115	.375	..	NNNN	304	..	035	.093	.416	..	NNNN	359	..	048	.099	.379	..
NNNN	255	..	229	.141	.817	..	NNNN	305	..	125	.128	.660	..	NNNN	360	..	030	.099	.331	..
NNNN	256	..	230	.133	.803	..	NNNN	306	..	032	.122	.413	..	NNNN	361	..	023	.088	.350	..
NNNN	257	..	156	.144	.751	..	NNNN	307	..	079	.125	.538	..	NNNN	362	..	002	.088	.339	..
NNNN	258	..	189	.146	.775	..	NNNN	308	..	114	.106	.498	..	NNNN	363	..	318	.153	.892	..
NNNN	259	..	162	.133	.775	..	NNNN	309	..	075	.109	.485	..	NNNN	364	..	227	.136	.827	..
NNNN	260	..	182	.133	.673	..	NNNN	310	..	002	.116	.483	..	NNNN	365	..	209	.133	.809	..
NNNN	261	..	180	.133	.636	..	NNNN	311	..	021	.107	.528	..	NNNN	366	..	019	.088	.304	..
NNNN	262	..	192	.129	.553	..	NNNN	312	..	044	.093	.467	..	NNNN	401	..	142	.099	.249	..
NNNN	263	..	234	.129	.684	..	NNNN	313	..	018	.093	.375	..	NNNN	402	..	106	.099	.280	..
NNNN	264	..	174	.142	.648	..	NNNN	314	..	041	.107	.452	..	NNNN	403	..	080	.099	.301	..
NNNN	265	..	136	.167	.607	..	NNNN	315	..	126	.120	.635	..	NNNN	404	..	143	.094	.265	..
NNNN	266	..	264	.167	.160	..	NNNN	316	..	184	.115	.695	..	NNNN	405	..	165	.089	.146	..
NNNN	267	..	262	.139	.754	..	NNNN	317	..	130	.110	.621	..	NNNN	406	..	102	.085	.212	..
NNNN	268	..	170	.133	.680	..	NNNN	318	..	032	.109	.410	..	NNNN	407	..	077	.088	.232	..
NNNN	269	..	100	.133	.554	..	NNNN	319	..	029	.088	.274	..	NNNN	408	..	158	.088	.149	..
NNNN	270	..	175	.116	.676	..	NNNN	320	..	037	.081	.332	..	NNNN	409	..	176	.088	.079	..
NNNN	271	..	135	.117	.661	..	NNNN	321	..	000	.086	.312	..	NNNN	410	..	131	.088	.145	..
NNNN	272	..	116	.126	.632	..	NNNN	322	..	063	.095	.222	..	NNNN	411	..	185	.088	.140	..
NNNN	273	..	104	.119	.547	..	NNNN	323	..	025	.093	.241	..	NNNN	412	..	212	.087	.109	..
NNNN	274	..	137	.100	.508	..	NNNN	324	..	032	.098	.227	..	NNNN	413	..	221	.092	.090	..
NNNN	275	..	173	.123	.704	..	NNNN	325	..	000	.092	.279	..	NNNN	414	..	159	.088	.142	..
NNNN	276	..	136	.123	.735	..	NNNN	326	..	065	.102	.347	..	NNNN	415	..	113	.079	.132	..
NNNN	277	..	111	.111	.478	..	NNNN	327	..	022	.096	.431	..	NNNN	416	..	052	.077	.192	..
NNNN	278	..	209	.106	.861	..	NNNN	328	..	050	.091	.446	..	NNNN	417	..	086	.077	.144	..
NNNN	279	..	063	.106	.478	..	NNNN	334	..	019	.093	.372	..	NNNN	418	..	142	.083	.086	..

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

NO	TAP	CP	PHEAN	CPRMS	CPMAX	CP	PHIN	NO	TAP	CP	PHEAN	CPRMS	CPMAX	CP	PHIN	NO	TAP	CP	PHEAN	CPRMS	CPMAX	CP	PHIN	NO	TAP	CP	PHEAN	CPRMS	CPMAX	CP	PHIN
228	419	139	.085	.087	488	228	531	178	.098	.099	535	228	581	137	.080	.151	228	581	137	.080	.151	228	581	137	.080	.151	228	581	137	.080	.151
228	420	171	.099	.129	528	228	532	187	.098	.097	531	228	582	171	.081	.087	228	582	171	.081	.087	228	582	171	.081	.087	228	582	171	.081	.087
228	421	136	.096	.140	488	228	533	280	.096	.124	518	228	583	221	.086	.079	228	583	221	.086	.079	228	583	221	.086	.079	228	583	221	.086	.079
228	422	068	.086	.197	349	228	534	286	.092	.082	605	228	584	182	.096	.139	228	584	182	.096	.139	228	584	182	.096	.139	228	584	182	.096	.139
228	423	114	.088	.196	408	228	535	184	.082	.200	453	228	585	118	.082	.155	228	585	118	.082	.155	228	585	118	.082	.155	228	585	118	.082	.155
228	424	199	.100	.153	594	228	536	200	.085	.193	492	228	586	169	.081	.087	228	586	169	.081	.087	228	586	169	.081	.087	228	586	169	.081	.087
228	425	140	.097	.147	581	228	537	285	.092	.030	538	228	587	225	.082	.041	228	587	225	.082	.041	228	587	225	.082	.041	228	587	225	.082	.041
228	426	068	.090	.221	408	228	538	101	.101	.010	499	228	588	211	.084	.073	228	588	211	.084	.073	228	588	211	.084	.073	228	588	211	.084	.073
228	427	114	.089	.163	538	228	539	194	.087	.069	509	228	589	143	.078	.114	228	589	143	.078	.114	228	589	143	.078	.114	228	589	143	.078	.114
228	428	195	.090	.094	476	228	540	209	.086	.071	498	228	590	185	.081	.084	228	590	185	.081	.084	228	590	185	.081	.084	228	590	185	.081	.084
228	429	161	.089	.150	431	228	541	284	.098	.027	578	228	591	190	.089	.110	228	591	190	.089	.110	228	591	190	.089	.110	228	591	190	.089	.110
228	430	104	.087	.174	415	228	542	292	.100	.000	622	228	592	217	.089	.119	228	592	217	.089	.119	228	592	217	.089	.119	228	592	217	.089	.119
228	431	103	.096	.247	288	228	543	189	.091	.095	476	228	593	136	.087	.188	228	593	136	.087	.188	228	593	136	.087	.188	228	593	136	.087	.188
228	432	102	.094	.212	177	228	544	206	.093	.071	492	228	594	161	.090	.170	228	594	161	.090	.170	228	594	161	.090	.170	228	594	161	.090	.170
228	433	099	.094	.264	111	228	545	255	.095	.114	581	228	595	217	.089	.062	228	595	217	.089	.062	228	595	217	.089	.062	228	595	217	.089	.062
228	434	104	.100	.246	333	228	546	194	.100	.082	606	228	596	201	.089	.056	228	596	201	.089	.056	228	596	201	.089	.056	228	596	201	.089	.056
228	435	106	.105	.195	555	228	547	189	.091	.164	606	228	597	157	.079	.091	228	597	157	.079	.091	228	597	157	.079	.091	228	597	157	.079	.091
228	436	108	.103	.225	666	228	548	200	.094	.148	531	228	598	172	.080	.087	228	598	172	.080	.087	228	598	172	.080	.087	228	598	172	.080	.087
228	437	089	.094	.199	333	228	549	276	.100	.030	591	228	599	225	.085	.093	228	599	225	.085	.093	228	599	225	.085	.093	228	599	225	.085	.093
228	438	106	.098	.174	333	228	550	287	.103	.051	222	228	600	207	.086	.091	228	600	207	.086	.091	228	600	207	.086	.091	228	600	207	.086	.091
228	439	281	.117	.197	111	228	551	183	.097	.131	555	228	601	141	.080	.135	228	601	141	.080	.135	228	601	141	.080	.135	228	601	141	.080	.135
228	5002	281	.123	.171	000	228	552	191	.098	.129	533	228	602	174	.082	.090	228	602	174	.082	.090	228	602	174	.082	.090	228	602	174	.082	.090
228	5003	188	.120	.171	000	228	553	278	.094	.094	608	228	603	071	.082	.245	228	603	071	.082	.245	228	603	071	.082	.245	228	603	071	.082	.245
228	5004	205	.117	.203	947	228	554	298	.106	.027	600	228	604	099	.088	.197	228	604	099	.088	.197	228	604	099	.088	.197	228	604	099	.088	.197
228	5005	279	.112	.060	824	228	555	188	.090	.082	599	228	605	182	.093	.111	228	605	182	.093	.111	228	605	182	.093	.111	228	605	182	.093	.111
228	5006	289	.114	.051	555	228	556	200	.089	.097	518	228	606	298	.092	.017	228	606	298	.092	.017	228	606	298	.092	.017	228	606	298	.092	.017
228	5007	184	.104	.138	545	228	557	281	.097	.040	635	228	607	266	.091	.053	228	607	266	.091	.053	228	607	266	.091	.053	228	607	266	.091	.053
228	5008	199	.107	.074	222	228	558	298	.099	.038	443	228	608	171	.085	.104	228	608	171	.085	.104	228	608	171	.085	.104	228	608	171	.085	.104
228	5009	174	.095	.151	222	228	559	206	.094	.115	571	228	609	216	.089	.057	228	609	216	.089	.057	228	609	216	.089	.057	228	609	216	.089	.057
228	5010	193	.102	.072	600	228	560	221	.096	.126	521	228	610	306	.095	.010	228	610	306	.095	.010	228	610	306	.095	.010	228	610	306	.095	.010
228	5011	173	.090	.131	606	228	561	297	.097	.000	598	228	611	150	.093	.145	228	611	150	.093	.145	228	611	150	.093	.145	228	611	150	.093	.145
228	5012	200	.092	.106	550	228	562	300	.110	.038	612	228	612	269	.111	.017	228	612	269	.111	.017	228	612	269	.111	.017	228	612	269	.111	.017
228	5013	255	.104	.060	550	228	563	193	.095	.112	470	228	613	181	.111	.111	228	613	181	.111	.111	228	613	181	.111	.111	228	613	181	.111	.111
228	5014	279	.107	.055	988	228	564	211	.093	.094	482	228	614	159	.103	.196	228	614	159	.103	.196	228	614	159	.103	.196	228	614	159	.103	.196
228	5015	284	.107	.036	900	228	565	273	.095	.050	441	228	615	207	.121	.093	228	615	207	.121	.093	228	615	207	.121	.093	228	615	207	.121	.093
228	5016	207	.108	.164	145	228	566	288	.097	.031	663	228	616	322	.096	.035	228	616	322	.096	.035	228	616	322	.096	.035	228	616	322	.096	.035
228	5017	270	.099	.060	154	228	567	183	.090	.095	529	228	617	242	.090	.057	228	617	242	.090	.057	228	617	242	.090	.057	228	617	242	.090	.057
228	5018	277	.099	.079	222	228	568	194	.091	.090	444	228	618	167	.084	.104	228	618	167	.084	.104	228	618	167	.084	.104	228	618	167	.084	.104
228	5019	173	.093	.154	888	228	569	271	.098	.063	588	228	619	224	.088	.040	228	619	224	.088	.040	228	619	224	.088	.040	228	619	224	.088	.040
228	5020	185	.094	.145	888	228	570	286	.104	.058	639	228	620	252	.106	.122	228	620	252	.106	.122	228	620	252	.106	.122	228	620	252	.106	.122
228	5021	269	.101	.073	750	228	571	209	.095	.076	534	228	621	268	.101	.080	228	621	268	.101	.080	228	621	268	.101	.080	228	621	268	.101	.080
228	5022	281	.104	.048	700	228	572	211	.094	.090	424	228	622	147	.088	.152	228	622	147	.088	.152	228	622	147	.088	.152	228	622	147	.088	.152
228	5023	186	.090	.148	255	228	573	139	.095	.168	481	228	623	170	.092	.140	228	623	170	.092	.140	228	623	170	.092	.140	228	623	170	.092	.140
228	5024	189	.091	.161	244	228	574	164	.087	.144	450	228	624	252	.100	.056	228	624	252	.100	.056	228	624	252	.100	.056	228	624	252	.100	.056
228	5025	263	.109	.047	055	228	575	230	.080	.021	495	228	625	211	.097	.094	228	625	211	.097	.094	228	625	211	.097	.094	228	625	211	.097	.094
228	5026	286	.111	.048	055	228	576	213	.079	.028	464	228	626	163	.097	.156	228	626	163	.097	.156	228	626	163	.097	.156					

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPNEAN	CPRMS	CPMAX	CPMIN
0000	104	.065	.154	.065	.154	0000	104	.065	.154	.065	.154	0000	216	.026	.098	.340	.296
0000	105	.089	.145	.089	.145	0000	105	.089	.145	.089	.145	0000	217	.056	.103	.269	.282
0000	106	.140	.129	.140	.129	0000	106	.140	.129	.140	.129	0000	218	.067	.098	.246	.387
0000	107	.122	.138	.122	.138	0000	107	.122	.138	.122	.138	0000	219	.047	.101	.324	.445
0000	108	.063	.143	.063	.143	0000	108	.063	.143	.063	.143	0000	220	.098	.137	.918	.357
0000	109	.087	.130	.087	.130	0000	109	.087	.130	.087	.130	0000	221	.031	.107	.427	.379
0000	110	.068	.104	.068	.104	0000	110	.068	.104	.068	.104	0000	222	.040	.098	.500	.352
0000	111	.021	.110	.021	.110	0000	111	.021	.110	.021	.110	0000	223	.010	.086	.390	.279
0000	112	.033	.105	.033	.105	0000	112	.033	.105	.033	.105	0000	224	.014	.080	.300	.262
0000	113	.077	.099	.077	.099	0000	113	.077	.099	.077	.099	0000	225	.025	.089	.379	.886
0000	114	.077	.098	.077	.098	0000	114	.077	.098	.077	.098	0000	226	.015	.101	.220	.299
0000	115	.043	.088	.043	.088	0000	115	.043	.088	.043	.088	0000	227	.062	.095	.366	.212
0000	116	.005	.084	.005	.084	0000	116	.005	.084	.005	.084	0000	228	.058	.089	.367	.211
0000	117	.048	.074	.048	.074	0000	117	.048	.074	.048	.074	0000	229	.041	.119	.517	.348
0000	118	.006	.073	.006	.073	0000	118	.006	.073	.006	.073	0000	230	.040	.095	.264	.482
0000	119	.054	.078	.054	.078	0000	119	.054	.078	.054	.078	0000	231	.035	.087	.306	.348
0000	120	.094	.090	.094	.090	0000	120	.094	.090	.094	.090	0000	232	.053	.080	.302	.202
0000	121	.032	.078	.032	.078	0000	121	.032	.078	.032	.078	0000	233	.038	.090	.303	.375
0000	122	.036	.078	.036	.078	0000	122	.036	.078	.036	.078	0000	234	.048	.110	.252	.387
0000	123	.008	.081	.008	.081	0000	123	.008	.081	.008	.081	0000	235	.033	.102	.376	.289
0000	124	.080	.085	.080	.085	0000	124	.080	.085	.080	.085	0000	236	.054	.099	.310	.245
0000	125	.042	.072	.042	.072	0000	125	.042	.072	.042	.072	0000	237	.020	.108	.376	.348
0000	126	.035	.071	.035	.071	0000	126	.035	.071	.035	.071	0000	238	.013	.090	.313	.299
0000	127	.021	.069	.021	.069	0000	127	.021	.069	.021	.069	0000	239	.059	.084	.355	.216
0000	128	.034	.070	.034	.070	0000	128	.034	.070	.034	.070	0000	240	.065	.080	.333	.194
0000	129	.019	.089	.019	.089	0000	129	.019	.089	.019	.089	0000	241	.008	.090	.333	.334
0000	130	.044	.088	.044	.088	0000	130	.044	.088	.044	.088	0000	242	.062	.090	.243	.507
0000	131	.023	.086	.023	.086	0000	131	.023	.086	.023	.086	0000	243	.024	.128	.387	.609
0000	132	.022	.086	.022	.086	0000	132	.022	.086	.022	.086	0000	244	.017	.120	.360	.537
0000	133	.022	.089	.022	.089	0000	133	.022	.089	.022	.089	0000	245	.035	.111	.293	.606
0000	134	.040	.091	.040	.091	0000	134	.040	.091	.040	.091	0000	246	.047	.098	.239	.517
0000	135	.019	.089	.019	.089	0000	135	.019	.089	.019	.089	0000	247	.031	.087	.330	.362
0000	136	.018	.089	.018	.089	0000	136	.018	.089	.018	.089	0000	248	.056	.080	.324	.413
0000	137	.013	.083	.013	.083	0000	137	.013	.083	.013	.083	0000	249	.020	.087	.299	.313
0000	138	.015	.082	.015	.082	0000	138	.015	.082	.015	.082	0000	250	.021	.098	.279	.394
0000	200	.134	.175	.134	.175	0000	200	.134	.175	.134	.175	0000	251	.001	.092	.341	.331
0000	201	.089	.140	.089	.140	0000	201	.089	.140	.089	.140	0000	252	.040	.092	.326	.313
0000	202	.065	.125	.065	.125	0000	202	.065	.125	.065	.125	0000	253	.055	.094	.255	.403
0000	203	.031	.099	.031	.099	0000	203	.031	.099	.031	.099	0000	254	.074	.096	.267	.359
0000	204	.049	.105	.049	.105	0000	204	.049	.105	.049	.105	0000	255	.040	.095	.394	.261
0000	205	.049	.124	.049	.124	0000	205	.049	.124	.049	.124	0000	256	.060	.090	.399	.224
0000	206	.016	.115	.016	.115	0000	206	.016	.115	.016	.115	0000	257	.019	.099	.341	.299
0000	207	.035	.111	.035	.111	0000	207	.035	.111	.035	.111	0000	258	.027	.082	.236	.822
0000	208	.060	.117	.060	.117	0000	208	.060	.117	.060	.117	0000	259	.026	.081	.279	.323
0000	209	.060	.117	.060	.117	0000	209	.060	.117	.060	.117	0000	260	.022	.084	.241	.375
0000	210	.140	.182	.140	.182	0000	210	.140	.182	.140	.182	0000	261	.030	.087	.289	.370
0000	211	.024	.147	.024	.147	0000	211	.024	.147	.024	.147	0000	262	.022	.084	.241	.375
0000	212	.026	.119	.026	.119	0000	212	.026	.119	.026	.119	0000	263	.033	.079	.348	.209
0000	213	.031	.112	.031	.112	0000	213	.031	.112	.031	.112	0000	264	.067	.078	.343	.187
0000	214	.032	.109	.032	.109	0000	214	.032	.109	.032	.109	0000	265	.014	.078	.299	.886
0000	215	.024	.100	.024	.100	0000	215	.024	.100	.024	.100	0000	266	.030	.085	.220	.507

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPMIN	
3000	266	.071	.094	.453	3000	316	.051	.078	.292	3000	306	3000	405	.101	.085	.168	3000	404
3000	267	.063	.078	.323	3000	317	.013	.080	.273	3000	307	3000	406	.050	.081	.220	3000	317
3000	268	.040	.084	.441	3000	318	.060	.091	.204	3000	308	3000	407	.024	.078	.252	3000	270
3000	269	.016	.078	.337	3000	319	.030	.084	.233	3000	309	3000	408	.091	.081	.185	3000	361
3000	270	.016	.080	.286	3000	320	.022	.078	.292	3000	310	3000	409	.109	.088	.177	3000	407
3000	271	.012	.080	.263	3000	321	.033	.082	.270	3000	311	3000	410	.086	.081	.168	3000	374
3000	272	.051	.083	.250	3000	322	.060	.092	.228	3000	312	3000	411	.123	.088	.174	3000	441
3000	273	.041	.081	.254	3000	323	.022	.090	.272	3000	313	3000	412	.148	.088	.099	3000	468
3000	274	.021	.075	.316	3000	324	.025	.081	.239	3000	314	3000	413	.139	.095	.144	3000	337
3000	275	.000	.079	.303	3000	325	.009	.088	.312	3000	315	3000	414	.071	.083	.180	3000	405
3000	276	.000	.077	.333	3000	326	.008	.086	.241	3000	316	3000	415	.080	.077	.146	3000	383
3000	277	.000	.075	.400	3000	327	.000	.081	.269	3000	317	3000	416	.011	.073	.209	3000	333
3000	278	.000	.076	.306	3000	328	.000	.076	.229	3000	318	3000	417	.046	.074	.170	3000	300
3000	279	.000	.084	.210	3000	329	.000	.079	.222	3000	319	3000	418	.099	.080	.181	3000	399
3000	280	.000	.096	.195	3000	330	.000	.083	.224	3000	320	3000	419	.093	.079	.174	3000	387
3000	281	.000	.089	.195	3000	331	.000	.081	.253	3000	321	3000	420	.125	.087	.224	3000	449
3000	282	.000	.079	.259	3000	332	.000	.075	.285	3000	322	3000	421	.087	.084	.249	3000	380
3000	283	.000	.079	.253	3000	333	.000	.075	.227	3000	323	3000	422	.023	.075	.288	3000	305
3000	284	.000	.082	.226	3000	334	.000	.084	.188	3000	324	3000	423	.067	.079	.250	3000	338
3000	285	.000	.080	.199	3000	335	.000	.085	.188	3000	325	3000	424	.138	.095	.218	3000	333
3000	286	.000	.074	.268	3000	336	.000	.085	.166	3000	326	3000	425	.091	.092	.226	3000	441
3000	287	.000	.076	.237	3000	337	.000	.085	.255	3000	327	3000	426	.091	.085	.226	3000	366
3000	288	.000	.093	.137	3000	338	.000	.073	.254	3000	328	3000	427	.053	.087	.250	3000	333
3000	289	.000	.076	.212	3000	339	.000	.085	.220	3000	329	3000	428	.127	.086	.102	3000	435
3000	290	.000	.071	.266	3000	340	.000	.093	.240	3000	330	3000	429	.090	.083	.134	3000	410
3000	291	.000	.073	.250	3000	341	.000	.092	.258	3000	331	3000	430	.054	.072	.205	3000	323
3000	292	.000	.078	.229	3000	342	.000	.091	.272	3000	332	3000	431	.052	.084	.224	3000	419
3000	293	.000	.077	.254	3000	343	.000	.093	.237	3000	333	3000	432	.062	.083	.236	3000	389
3000	294	.000	.071	.250	3000	344	.000	.079	.273	3000	334	3000	433	.044	.082	.229	3000	333
3000	295	.000	.074	.267	3000	345	.000	.079	.274	3000	335	3000	434	.053	.083	.260	3000	444
3000	296	.000	.086	.237	3000	346	.000	.079	.249	3000	336	3000	435	.057	.078	.195	3000	302
3000	297	.000	.069	.316	3000	347	.000	.079	.237	3000	337	3000	436	.062	.077	.182	3000	300
3000	298	.000	.075	.283	3000	348	.000	.092	.244	3000	338	3000	437	.051	.076	.192	3000	378
3000	299	.000	.084	.230	3000	349	.000	.091	.242	3000	339	3000	438	.062	.078	.192	3000	310
3000	300	.000	.079	.212	3000	350	.000	.090	.239	3000	340	3000	501	.157	.117	.254	3000	818
3000	301	.000	.077	.244	3000	351	.000	.091	.234	3000	341	3000	502	.174	.118	.208	3000	883
3000	302	.000	.074	.296	3000	352	.000	.090	.250	3000	342	3000	503	.086	.111	.283	3000	508
3000	303	.000	.074	.317	3000	353	.000	.089	.258	3000	343	3000	504	.114	.116	.248	3000	509
3000	304	.000	.076	.222	3000	354	.000	.087	.249	3000	344	3000	505	.198	.113	.234	3000	388
3000	305	.000	.080	.299	3000	355	.000	.089	.285	3000	345	3000	506	.261	.120	.140	3000	337
3000	306	.000	.089	.269	3000	356	.000	.073	.201	3000	346	3000	507	.188	.113	.151	3000	661
3000	307	.000	.088	.302	3000	357	.000	.072	.185	3000	347	3000	508	.233	.129	.119	3000	338
3000	308	.000	.079	.366	3000	358	.000	.082	.491	3000	348	3000	509	.221	.129	.135	3000	555
3000	309	.000	.081	.299	3000	359	.000	.074	.323	3000	349	3000	510	.174	.105	.171	3000	563
3000	310	.000	.083	.235	3000	360	.000	.076	.199	3000	350	3000	511	.080	.095	.240	3000	588
3000	311	.000	.080	.207	3000	361	.000	.072	.235	3000	351	3000	512	.132	.100	.193	3000	402
3000	312	.000	.074	.244	3000	401	.000	.089	.214	3000	352	3000	513	.173	.096	.124	3000	388
3000	313	.000	.077	.218	3000	402	.000	.085	.213	3000	353	3000	514	.195	.099	.116	3000	509
3000	314	.000	.085	.221	3000	403	.000	.079	.224	3000	354	3000	515	.198	.115	.174	3000	601
3000	315	.000	.083	.253	3000	404	.000	.081	.194	3000	355	3000	516	.142	.109	.187	3000	595

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
3000	5517	.195	.115	.204	-.594	3000	567	-.078	.087	.237	-.378	3000	617	-.098	.097	.174	-.489
3000	5518	-.232	.120	.143	-.565	3000	568	-.087	.088	.235	-.399	3000	618	-.028	.089	.207	-.400
3000	5519	-.217	.122	.148	-.552	3000	569	-.156	.095	.154	-.464	3000	619	-.068	.092	.188	-.435
3000	5520	-.215	.130	.122	-.703	3000	570	-.192	.100	.147	-.508	3000	620	-.149	.090	.146	-.519
3000	5521	-.311	.156	.114	-.799	3000	571	-.103	.098	.207	-.463	3000	621	-.104	.089	.197	-.466
3000	5522	-.339	.159	.085	-.171	3000	572	-.114	.096	.187	-.421	3000	622	-.028	.079	.258	-.444
3000	5523	-.080	.108	.279	-.450	3000	573	-.030	.074	.212	-.306	3000	623	-.059	.081	.231	-.477
3000	5524	.091	.103	.235	-.437	3000	574	-.058	.078	.213	-.353	3000	624	-.132	.084	.167	-.432
3000	5525	.158	.098	.197	-.498	3000	575	-.115	.084	.164	-.373	3000	625	.090	.082	.207	-.464
3000	5526	.194	.096	.123	-.412	3000	576	-.113	.084	.192	-.387	3000	626	-.033	.078	.241	-.509
3000	5527	.094	.089	.253	-.358	3000	577	-.057	.082	.242	-.443	3000	627	-.049	.076	.234	-.488
3000	5528	.098	.090	.229	-.424	3000	578	-.089	.084	.213	-.477	3000	628	-.119	.081	.160	-.444
3000	5529	.153	.095	.160	-.457	3000	579	-.120	.088	.147	-.489	3000	629	-.077	.080	.194	-.474
3000	5530	.186	.098	.116	-.519	3000	580	-.106	.082	.136	-.387	3000	630	-.014	.074	.234	-.515
3000	5531	.093	.092	.243	-.440	3000	581	-.039	.078	.192	-.396	3000	631	-.058	.078	.227	-.492
3000	5532	.108	.094	.261	-.450	3000	582	-.075	.080	.153	-.366	3000	632	-.153	.092	.129	-.490
3000	5533	.156	.097	.140	-.441	3000	583	-.112	.085	.181	-.414	3000	633	-.126	.093	.177	-.472
3000	5534	.177	.101	.140	-.474	3000	584	.091	.082	.167	-.383	3000	634	-.077	.092	.203	-.433
3000	5535	.082	.097	.243	-.388	3000	585	-.023	.079	.249	-.393	3000	635	-.119	.095	.179	-.455
3000	5536	.109	.100	.248	-.466	3000	586	-.054	.080	.203	-.426	3000	636	-.053	.083	.206	-.433
3000	5537	.177	.093	.147	-.471	3000	587	-.118	.090	.198	-.410	3000	637	-.063	.084	.208	-.444
3000	5538	.179	.088	.113	-.454	3000	588	-.105	.086	.185	-.383	3000	638	-.059	.079	.198	-.444
3000	5539	.075	.083	.210	-.319	3000	589	-.036	.081	.229	-.340	3000	639	-.067	.077	.185	-.411
3000	5540	.093	.083	.203	-.344	3000	590	-.072	.084	.203	-.330	3000	640	-.054	.077	.209	-.422
3000	5541	.176	.100	.140	-.531	3000	591	-.116	.083	.178	-.407	3000	641	-.059	.078	.212	-.433
3000	5542	.198	.098	.154	-.460	3000	592	-.111	.084	.164	-.425	3000	642	-.064	.089	.188	-.480
3000	5543	.086	.090	.204	-.434	3000	593	-.075	.088	.232	-.370	3000	643	-.067	.088	.188	-.489
3000	5544	.110	.090	.212	-.447	3000	594	-.128	.099	.147	-.429	3000	644	-.057	.087	.202	-.489
3000	5545	.173	.099	.184	-.444	3000	595	-.231	.119	.127	-.427	3000	645	-.095	.083	.180	-.422
3000	5546	.204	.106	.160	-.631	3000	596	-.223	.122	.125	-.364	3000	646	-.037	.078	.191	-.476
3000	5547	.099	.098	.200	-.467	3000	597	-.030	.080	.279	-.340	3000	647	-.058	.090	.263	-.411
3000	5548	.125	.105	.254	-.546	3000	598	-.068	.077	.243	-.333	3000	648	-.062	.089	.229	-.477
3000	5549	.241	.122	.167	-.795	3000	599	-.116	.077	.123	-.352	3000	649	-.063	.090	.212	-.455
3000	5550	.229	.134	.130	-.802	3000	600	.099	.077	.150	-.338	3000	650	-.077	.092	.240	-.410
3000	5551	.214	.144	.177	-.998	3000	601	-.039	.072	.199	-.326	3000	651	-.059	.104	.240	-.480
3000	5552	.237	.150	.161	-.151	3000	602	-.077	.076	.143	-.353	3000	652	-.072	.104	.223	-.488
3000	5553	.167	.100	.174	-.304	3000	603	-.017	.084	.278	-.281	3000	653	-.051	.103	.255	-.488
3000	5554	.180	.095	.137	-.326	3000	604	-.026	.076	.180	-.268	3000	654	-.060	.104	.244	-.478
3000	5555	-.077	.090	.217	-.394	3000	605	-.067	.081	.179	-.383	3000	655	-.058	.084	.205	-.444
3000	5556	.089	.092	.245	-.395	3000	606	-.136	.097	.197	-.428	3000	656	-.071	.084	.172	-.560
3000	5557	.158	.095	.140	-.334	3000	607	-.104	.097	.194	-.446	3000	657	-.056	.084	.202	-.518
3000	5558	.195	.100	.113	-.323	3000	608	-.033	.088	.241	-.442	3000	658	-.068	.086	.173	-.458
3000	5559	.104	.101	.184	-.223	3000	609	-.067	.090	.237	-.463	3000	659	-.066	.076	.153	-.471
3000	5560	.114	.100	.174	-.228	3000	610	-.134	.099	.129	-.333	3000	660	-.066	.078	.153	-.471
3000	5561	.184	.099	.157	-.222	3000	611	-.080	.085	.175	-.321	3000	661	-.460	.168	-.051	-.111
3000	5562	.177	.089	.116	-.350	3000	612	-.143	.102	.161	-.361	3000	662	-.472	.173	-.205	-.092
3000	5563	-.075	.084	.207	-.352	3000	613	-.089	.108	.271	-.312	3000	663	-.247	.150	.265	-.099
3000	5564	.092	.085	.161	-.389	3000	614	-.138	.101	.163	-.348	3000	664	-.192	.127	.212	-.094
3000	5565	.169	.092	.110	-.451	3000	615	-.174	.130	.127	-.364	3000	665	-.065	.082	.261	-.044
3000	5566	.185	.095	.137	-.468	3000	616	-.143	.101	.126	-.361	3000	666	-.013	.084	.388	-.027

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

W	TAP	CPHEAN	CP	PRMS	CPMAX	CPMIN	W	TAP	CPHEAN	CP	PRMS	CPMAX	CPMIN	W	TAP	CPHEAN	CP	PRMS	CPMAX	CPMIN	W	TAP	CPHEAN	CP	PRMS	CPMAX	CPMIN
11550	7	.270	-	.140	.113	-.021	11550	2032	.410	-	.189	.112	-.218	11550	2252	.010	-	.084	.272	-.310	11550	101	.076	-	.109	.288	-.087
11550	8	.262	-	.129	.136	.804	11550	2033	.220	-	.141	.174	-.888	11550	102	.094	-	.087	.187	-.494	11550	101	.026	-	.092	.256	-.124
11550	9	.076	-	.109	.288	.489	11550	2034	.083	-	.109	.261	-.551	11550	101	.108	-	.088	.195	-.387	11550	101	.035	-	.088	.334	-.693
11550	10	.026	-	.092	.256	.308	11550	2035	.133	-	.120	.187	-.646	11550	101	.104	-	.124	.402	-.665	11550	101	.366	-	.172	.116	-.334
11550	11	.366	-	.172	.065	.102	11550	2036	.110	-	.120	.462	-.636	11550	101	.060	-	.116	.334	-.499	11550	101	.350	-	.155	.258	-.999
11550	12	.350	-	.155	.051	.095	11550	2037	.031	-	.111	.434	-.587	11550	101	.133	-	.124	.258	-.999	11550	101	.183	-	.155	.108	-.499
11550	13	.183	-	.155	.189	.830	11550	2038	.009	-	.105	.254	-.674	11550	101	.115	-	.108	.307	-.338	11550	101	.051	-	.095	.307	-.338
11550	14	.051	-	.095	.301	.277	11550	2039	.525	-	.187	.073	-.496	11550	101	.163	-	.127	.307	-.338	11550	101	.074	-	.095	.307	-.338
11550	15	.074	-	.095	.212	.527	11550	2040	.336	-	.199	.233	-.787	11550	101	.160	-	.127	.307	-.338	11550	101	.049	-	.095	.307	-.338
11550	16	.049	-	.095	.237	.396	11550	2111	.217	-	.191	.233	-.185	11550	101	.043	-	.092	.267	-.423	11550	101	.224	-	.154	.303	-.366
11550	17	.224	-	.154	.917	.137	11550	2112	.191	-	.138	.198	-.787	11550	101	.011	-	.088	.303	-.366	11550	101	.225	-	.144	.212	-.473
11550	18	.225	-	.144	.917	.137	11550	2113	.154	-	.112	.311	-.513	11550	101	.093	-	.096	.212	-.473	11550	101	.166	-	.154	.224	-.491
11550	19	.166	-	.154	.740	.227	11550	2114	.072	-	.099	.316	-.391	11550	101	.110	-	.117	.224	-.491	11550	101	.140	-	.154	.224	-.491
11550	20	.140	-	.154	.655	.312	11550	2115	.071	-	.099	.279	-.456	11550	101	.019	-	.129	.462	-.498	11550	101	.091	-	.154	.224	-.491
11550	21	.091	-	.154	.655	.312	11550	2116	.162	-	.104	.201	-.459	11550	101	.020	-	.110	.334	-.483	11550	101	.275	-	.154	.224	-.491
11550	22	.275	-	.154	.717	.307	11550	2117	.160	-	.105	.199	-.513	11550	101	.093	-	.116	.265	-.483	11550	101	.267	-	.136	.212	-.473
11550	23	.267	-	.136	.749	.307	11550	2118	.130	-	.101	.199	-.491	11550	101	.117	-	.107	.212	-.473	11550	101	.173	-	.136	.212	-.473
11550	24	.173	-	.136	.972	.356	11550	2220	.065	-	.157	.801	-.380	11550	101	.119	-	.107	.194	-.619	11550	101	.083	-	.156	.206	-.762
11550	25	.083	-	.156	.725	.356	11550	2221	.097	-	.102	.286	-.490	11550	101	.136	-	.119	.206	-.762	11550	101	.204	-	.136	.206	-.762
11550	26	.204	-	.136	.763	.213	11550	2222	.096	-	.098	.260	-.397	11550	101	.139	-	.095	.214	-.522	11550	101	.185	-	.136	.177	-.465
11550	27	.185	-	.136	.731	.217	11550	2223	.033	-	.089	.260	-.324	11550	101	.105	-	.089	.177	-.465	11550	101	.171	-	.136	.177	-.465
11550	28	.171	-	.136	.866	.215	11550	2224	.026	-	.085	.251	-.289	11550	101	.074	-	.087	.197	-.445	11550	101	.143	-	.136	.197	-.445
11550	29	.143	-	.136	.866	.215	11550	2225	.119	-	.102	.286	-.462	11550	101	.080	-	.088	.196	-.487	11550	101	.045	-	.136	.196	-.487
11550	30	.045	-	.136	.543	.289	11550	2226	.088	-	.111	.286	-.405	11550	101	.122	-	.094	.196	-.487	11550	101	.076	-	.136	.196	-.487
11550	31	.076	-	.136	.543	.289	11550	2227	.008	-	.105	.306	-.309	11550	101	.129	-	.093	.200	-.431	11550	101	.116	-	.136	.196	-.487
11550	32	.116	-	.136	.629	.217	11550	2228	.024	-	.097	.282	-.317	11550	101	.049	-	.113	.200	-.431	11550	101	.147	-	.136	.196	-.487
11550	33	.147	-	.136	.702	.140	11550	2229	.022	-	.143	.628	-.434	11550	101	.227	-	.119	.435	-.421	11550	101	.057	-	.136	.196	-.487
11550	34	.057	-	.136	.567	.255	11550	2330	.166	-	.113	.202	-.636	11550	101	.265	-	.123	.435	-.421	11550	101	.071	-	.136	.196	-.487
11550	35	.071	-	.136	.261	.390	11550	2331	.067	-	.102	.242	-.434	11550	101	.217	-	.119	.191	-.712	11550	101	.017	-	.136	.196	-.487
11550	36	.017	-	.136	.487	.337	11550	2332	.034	-	.097	.307	-.376	11550	101	.088	-	.108	.271	-.508	11550	101	.042	-	.136	.196	-.487
11550	37	.042	-	.136	.505	.284	11550	2333	.119	-	.100	.258	-.473	11550	101	.098	-	.111	.252	-.543	11550	101	.098	-	.136	.196	-.487
11550	38	.098	-	.136	.412	.152	11550	2334	.157	-	.123	.233	-.654	11550	101	.124	-	.105	.237	-.509	11550	101	.098	-	.136	.196	-.487
11550	39	.098	-	.136	.337	.294	11550	2335	.063	-	.109	.296	-.526	11550	101	.080	-	.094	.191	-.403	11550	101	.021	-	.136	.196	-.487
11550	40	.021	-	.136	.337	.294	11550	2336	.027	-	.103	.296	-.509	11550	101	.006	-	.083	.291	-.274	11550	101	.106	-	.136	.196	-.487
11550	41	.106	-	.136	.286	.394	11550	2337	.093	-	.102	.251	-.497	11550	101	.013	-	.084	.285	-.321	11550	101	.025	-	.136	.196	-.487
11550	42	.025	-	.136	.299	.389	11550	2338	.099	-	.108	.328	-.437	11550	101	.179	-	.100	.102	-.580	11550	101	.008	-	.136	.196	-.487
11550	43	.008	-	.136	.308	.364	11550	2339	.026	-	.101	.324	-.373	11550	101	.117	-	.096	.167	-.511	11550	101	.007	-	.136	.196	-.487
11550	44	.007	-	.136	.295	.383	11550	2400	.024	-	.098	.345	-.369	11550	101	.027	-	.091	.261	-.364	11550	101	.016	-	.136	.196	-.487
11550	45	.016	-	.136	.228	.055	11550	2441	.097	-	.118	.333	-.476	11550	101	.053	-	.091	.222	-.377	11550	101	.030	-	.136	.196	-.487
11550	46	.030	-	.136	.228	.055	11550	2442	.132	-	.126	.300	-.499	11550	101	.113	-	.096	.180	-.472	11550	101	.021	-	.136	.196	-.487
11550	47	.021	-	.136	.295	.386	11550	2443	.249	-	.157	.233	-.003	11550	101	.092	-	.119	.288	-.500	11550	101	.003	-	.136	.196	-.487
11550	48	.003	-	.136	.232	.260	11550	2444	.219	-	.163	.286	-.014	11550	101	.066	-	.086	.242	-.421	11550	101	.004	-	.136	.196	-.487
11550	49	.004	-	.136	.232	.260	11550	2445	.261	-	.176	.258	-.034	11550	101	.098	-	.083	.210	-.394	11550	101	.019	-	.136	.196	-.487
11550	50	.019	-	.136	.224	.249	11550	2446	.230	-	.142	.231	-.864	11550	101	.099	-	.090	.246	-.448	11550	101	.014	-	.136	.196	-.487
11550	51	.014	-	.136	.250	.224	11550	2447	.115	-	.124	.316	-.683	11550	101	.026	-	.078	.264	-.314	11550	101	.018	-	.136	.196	-.487
11550	52	.018	-	.136	.277	.166	11550	2448	.064	-	.112	.286	-.443	11550	101	.061	-	.090	.246	-.448	11550	101	.025	-	.136	.196	-.487
11550	53	.025	-	.136	.091	.086	11550	2449	.129	-	.117	.251	-.480	11550	101	.221	-	.114	.288	-.348	11550	101	.023	-	.136	.196	-.487
11550	54	.023	-	.136	.091	.086	11550	2550	.106	-	.109	.242	-.589	11550	101	.194	-	.107	.105	-.773	11550	101	.002	-	.136	.196	-.487
11550	55	.002	-	.136	.261	.083	11550	2551	.053	-	.099	.242	-.409	11550	101	.144	-	.106	.160	-.611	11550	101	.598	-	.136	.196	-.487

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
3315	3302	.055	.104	.254	.709	3315	3357	.008	.090	.260	.308	3315	3303	.085	.094	.190	.487
3315	3303	.063	.092	.212	.500	3315	3358	.009	.088	.267	.302	3315	3304	.112	.100	.186	.717
3315	3304	.102	.085	.139	.438	3315	3359	.004	.087	.273	.299	3315	3305	.210	.116	.131	.919
3315	3305	.064	.094	.226	.362	3315	3360	.025	.088	.267	.317	3315	3306	.278	.157	.099	.052
3315	3306	.140	.103	.139	.507	3315	3361	.024	.090	.248	.330	3315	3307	.227	.161	.174	.930
3315	3307	.094	.131	.385	.786	3315	3362	.037	.090	.221	.333	3315	3308	.377	.185	.077	.177
3315	3308	.011	.103	.332	.405	3315	3363	.008	.094	.274	.277	3315	3309	.429	.176	.079	.395
3315	3309	.021	.093	.265	.303	3315	3364	.031	.092	.288	.348	3315	3310	.179	.099	.148	.532
3315	3310	.089	.103	.228	.392	3315	3365	.005	.090	.257	.365	3315	3311	.088	.095	.247	.402
3315	3311	.053	.086	.241	.333	3315	3366	.034	.092	.221	.347	3315	3312	.204	.102	.102	.575
3315	3312	.004	.079	.257	.253	3315	4001	.097	.082	.258	.378	3315	3313	.219	.104	.253	.547
3315	3313	.039	.081	.213	.313	3315	4002	.057	.079	.272	.324	3315	3314	.213	.109	.292	.546
3315	3314	.128	.108	.208	.576	3315	4003	.033	.076	.256	.277	3315	3315	.141	.109	.193	.490
3315	3315	.066	.102	.293	.460	3315	4004	.089	.081	.204	.327	3315	3316	.154	.109	.186	.559
3315	3316	.003	.092	.324	.351	3315	4005	.104	.087	.213	.378	3315	3317	.182	.104	.141	.743
3315	3317	.052	.101	.265	.459	3315	4006	.067	.083	.220	.333	3315	3318	.215	.117	.115	.953
3315	3318	.109	.139	.289	.841	3315	4007	.039	.080	.250	.292	3315	3319	.175	.111	.229	.728
3315	3319	.097	.090	.147	.463	3315	4008	.100	.085	.198	.404	3315	3320	.257	.166	.294	.905
3315	3320	.012	.081	.263	.301	3315	4009	.108	.086	.171	.432	3315	3321	.471	.203	.099	.379
3315	3321	.049	.085	.220	.387	3315	4110	.102	.078	.160	.589	3315	3322	.545	.192	.000	.390
3315	3322	.122	.090	.163	.497	3315	4111	.139	.085	.134	.451	3315	3323	.046	.103	.240	.443
3315	3323	.083	.088	.287	.505	3315	4112	.167	.087	.125	.430	3315	3324	.065	.097	.250	.408
3315	3324	.103	.099	.189	.432	3315	4113	.159	.099	.137	.506	3315	3325	.099	.109	.282	.448
3315	3325	.069	.097	.155	.559	3315	4114	.086	.083	.189	.448	3315	3326	.173	.103	.158	.509
3315	3326	.152	.094	.177	.664	3315	4115	.101	.074	.118	.396	3315	3327	.091	.097	.203	.392
3315	3327	.069	.091	.352	.359	3315	4116	.031	.068	.191	.318	3315	3328	.094	.092	.220	.358
3315	3328	.017	.081	.378	.260	3315	4117	.063	.071	.176	.334	3315	3329	.160	.096	.243	.493
3315	3329	.014	.081	.310	.274	3315	4118	.125	.081	.142	.421	3315	3330	.208	.107	.335	.661
3315	3330	.086	.082	.211	.364	3315	4119	.113	.081	.153	.441	3315	3331	.083	.095	.332	.440
3315	3331	.047	.082	.220	.297	3315	4200	.149	.090	.119	.443	3315	3332	.105	.098	.356	.522
3315	3332	.012	.072	.222	.220	3315	4201	.104	.086	.170	.385	3315	3333	.155	.090	.214	.467
3315	3333	.009	.074	.247	.289	3315	4202	.043	.079	.199	.334	3315	3334	.169	.097	.223	.526
3315	3334	.064	.095	.207	.430	3315	4223	.085	.084	.155	.413	3315	3335	.103	.100	.227	.475
3315	3335	.049	.089	.299	.324	3315	4224	.163	.083	.102	.507	3315	3336	.085	.094	.217	.398
3315	3336	.052	.088	.292	.323	3315	4225	.083	.074	.150	.329	3315	3337	.164	.104	.272	.519
3315	3337	.049	.087	.286	.325	3315	4226	.014	.068	.196	.253	3315	3338	.083	.098	.204	.503
3315	3338	.052	.087	.269	.325	3315	4227	.064	.072	.188	.323	3315	3339	.083	.095	.234	.408
3315	3339	.035	.087	.264	.445	3315	4228	.143	.083	.112	.419	3315	3340	.127	.109	.281	.627
3315	3340	.035	.092	.210	.324	3315	4229	.101	.080	.153	.359	3315	3341	.139	.100	.330	.422
3315	3341	.035	.091	.233	.392	3315	4300	.047	.090	.220	.348	3315	3342	.157	.097	.263	.470
3315	3342	.035	.090	.234	.305	3315	4301	.043	.072	.203	.254	3315	3343	.062	.088	.320	.342
3315	3343	.047	.083	.223	.367	3315	4302	.062	.071	.180	.308	3315	3344	.081	.090	.306	.402
3315	3344	.046	.084	.216	.314	3315	4303	.054	.071	.198	.276	3315	3345	.144	.094	.189	.458
3315	3345	.045	.084	.224	.305	3315	4304	.048	.071	.195	.251	3315	3346	.170	.101	.131	.578
3315	3346	.022	.079	.214	.286	3315	4305	.047	.084	.210	.353	3315	3347	.085	.093	.177	.421
3315	3347	.039	.080	.226	.355	3315	4306	.058	.083	.180	.367	3315	3348	.118	.099	.164	.559
3315	3348	.038	.088	.229	.366	3315	4307	.054	.082	.198	.373	3315	3349	.243	.147	.230	.880
3315	3349	.027	.085	.243	.364	3315	4308	.063	.084	.188	.370	3315	3350	.317	.154	.210	.094
3315	3350	.017	.083	.237	.331	3315	5011	.144	.090	.192	.496	3315	3351	.338	.182	.263	.304
3315	3351	.020	.083	.207	.339	3315	5012	.175	.099	.145	.542	3315	3352	.402	.186	.167	.146

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPMEAN	CPRNS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRNS	CPMAX	CPMIN	WD	TAP	CPMEAN	CPRNS	CPMAX	CPMIN
315	603	146	106	186	135	315	603	146	106	186	135	315	603	146	106	186	135
315	110	182	096	135	099	315	604	034	082	028	028	315	653	049	069	185	166
315	111	085	093	196	093	315	605	075	081	076	076	315	654	056	078	225	257
315	111	110	097	186	097	315	606	155	097	081	081	315	655	051	078	225	391
315	111	179	097	186	097	315	607	119	095	081	097	315	656	050	077	205	364
315	111	092	100	217	100	315	608	049	086	086	086	315	657	053	078	208	373
315	111	092	100	217	100	315	609	049	086	086	086	315	658	053	079	208	389
315	111	092	100	217	100	315	610	173	094	094	094	315	659	053	081	333	365
315	111	187	094	144	144	315	611	106	095	095	095	315	660	084	086	134	411
315	111	190	093	207	207	315	612	163	105	105	105	315	1	660	086	134	411
315	111	086	090	285	285	315	613	123	111	111	111	315	2	660	086	134	411
315	111	104	094	207	207	315	614	197	117	117	117	315	3	660	086	134	411
315	111	174	110	229	229	315	615	292	144	144	144	315	4	660	086	134	411
315	111	092	099	472	472	315	616	148	096	096	096	315	5	660	086	134	411
315	111	179	099	222	222	315	617	108	090	090	090	315	6	660	086	134	411
315	111	163	091	230	230	315	618	031	083	083	083	315	7	660	086	134	411
315	111	104	094	207	207	315	619	079	086	086	086	315	8	660	086	134	411
315	111	177	094	128	128	315	620	168	102	102	102	315	9	660	086	134	411
315	111	103	095	177	177	315	621	117	101	101	101	315	10	660	086	134	411
315	111	044	079	207	207	315	622	034	090	090	090	315	11	660	086	134	411
315	111	126	085	202	202	315	623	064	091	091	091	315	12	660	086	134	411
315	111	130	085	227	227	315	624	133	089	089	089	315	13	660	086	134	411
315	111	130	085	227	227	315	625	099	086	086	086	315	14	660	086	134	411
315	111	130	085	227	227	315	626	033	084	084	084	315	15	660	086	134	411
315	111	130	085	227	227	315	627	058	081	081	081	315	16	660	086	134	411
315	111	100	098	245	245	315	628	124	085	085	085	315	17	660	086	134	411
315	111	123	097	200	200	315	629	084	082	082	082	315	101	660	086	134	411
315	111	118	089	174	174	315	630	019	077	077	077	315	102	660	086	134	411
315	111	084	085	241	241	315	631	063	082	082	082	315	103	660	086	134	411
315	111	138	086	209	209	315	632	153	091	091	091	315	104	660	086	134	411
315	111	111	083	146	146	315	633	098	091	091	091	315	105	660	086	134	411
315	111	044	079	224	224	315	634	147	093	093	093	315	106	660	086	134	411
315	111	073	085	209	209	315	635	074	088	088	088	315	107	660	086	134	411
315	111	112	087	139	139	315	636	078	087	087	087	315	108	660	086	134	411
315	111	094	080	222	222	315	637	069	079	079	079	315	109	660	086	134	411
315	111	137	082	156	156	315	638	073	079	079	079	315	110	660	086	134	411
315	111	144	089	160	160	315	639	070	078	078	078	315	111	660	086	134	411
315	111	133	089	221	221	315	640	066	078	078	078	315	112	660	086	134	411
315	111	196	128	146	146	315	641	057	086	086	086	315	113	660	086	134	411
315	111	340	159	078	078	315	642	061	087	087	087	315	114	660	086	134	411
315	111	066	154	090	090	315	643	097	079	079	079	315	115	660	086	134	411
315	111	055	084	331	331	315	644	039	079	079	079	315	116	660	086	134	411
315	111	080	080	179	179	315	645	055	088	088	088	315	117	660	086	134	411
315	111	124	081	191	191	315	646	057	086	086	086	315	118	660	086	134	411
315	111	133	083	191	191	315	647	061	087	087	087	315	119	660	086	134	411
315	111	133	083	191	191	315	648	055	088	088	088	315	120	660	086	134	411
315	111	133	083	191	191	315	649	055	088	088	088	315	121	660	086	134	411
315	111	133	083	191	191	315	650	055	088	088	088	315	122	660	086	134	411
315	111	133	083	191	191	315	651	055	088	088	088	315	123	660	086	134	411
315	111	133	083	191	191	315	652	055	088	088	088	315	124	660	086	134	411
315	111	133	083	191	191	315	653	055	088	088	088	315	125	660	086	134	411

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON, TEXAS

WD	TAP	CPNEAH	CPRNS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRNS	CPMAX	CPMIN	WD	TAP	CPNEAH	CPRNS	CPMAX	CPMIN
3330	126	.006	.080	2336	2446	3330	238	.167	.562	167	.562	3330	288	.256	.118	140	.814
3330	127	.004	.080	2355	2441	3330	239	.209	.465	209	.465	3330	289	.244	.139	198	.789
3330	128	.030	.081	2350	2360	3330	240	.150	.106	213	.576	3330	290	.128	.151	312	.647
3330	129	.046	.082	2331	321	3330	241	.247	.121	202	.695	3330	291	.143	.145	329	.604
3330	130	.002	.078	2338	2262	3330	242	.233	.121	191	.619	3330	292	.223	.154	222	.638
3330	131	.006	.078	2338	2444	3330	243	.253	.107	.053	.841	3330	293	.175	.208	552	.841
3330	132	.023	.079	2337	318	3330	244	.219	.110	.082	.887	3330	294	.101	.121	279	.534
3330	133	.021	.087	2351	3218	3330	245	.332	.131	.037	.887	3330	295	.128	.108	216	.633
3330	134	.003	.086	2272	2288	3330	246	.326	.124	.017	-1.141	3330	296	.119	.121	290	.532
3330	135	.017	.084	2296	2258	3330	247	.240	.113	.060	.924	3330	297	.049	.100	305	.489
3330	136	.018	.089	2330	2263	3330	248	.209	.113	.111	.631	3330	298	.111	.137	452	.690
3330	137	.012	.079	2381	2331	3330	249	.291	.123	.106	.731	3330	299	.365	.182	063	-1.080
3330	138	.009	.076	2229	2236	3330	250	.285	.132	.157	.887	3330	300	.321	.152	051	-1.273
3330	139	.388	.125	2246	857	3330	251	.092	.113	.239	.492	3330	301	.220	.167	198	.910
3330	140	.383	.125	2247	941	3330	252	.096	.108	.249	.451	3330	302	.110	.162	295	-1.079
3330	141	.381	.142	2239	106	3330	253	.145	.111	.238	.589	3330	303	.103	.124	246	.630
3330	142	.234	.132	2239	106	3330	254	.145	.096	.197	.465	3330	304	.121	.118	205	.578
3330	143	.287	.150	3318	897	3330	255	.230	.111	.096	.625	3330	305	.045	.110	368	.454
3330	144	.213	.138	2256	817	3330	256	.230	.130	.092	.694	3330	306	.134	.128	322	.720
3330	145	.124	.129	2332	781	3330	257	.334	.158	.070	-1.065	3330	307	.062	.188	527	-1.001
3330	146	.080	.119	2332	573	3330	258	.287	.142	.171	-1.018	3330	308	.111	.115	411	.699
3330	147	.155	.119	2269	751	3330	259	.128	.118	.236	.533	3330	309	.023	.094	340	.405
3330	148	.348	.140	2264	917	3330	260	.333	.145	.117	-1.098	3330	310	.029	.088	193	.396
3330	149	.254	.134	2261	791	3330	261	.345	.167	.176	-1.098	3330	311	.069	.083	336	.336
3330	150	.250	.140	2262	752	3330	262	.138	.105	.176	.526	3330	312	.011	.078	245	.278
3330	151	.359	.161	2263	989	3330	263	.082	.112	.350	.566	3330	313	.042	.080	234	.345
3330	152	.309	.127	2264	880	3330	264	.168	.120	.278	.691	3330	314	.121	.106	190	.498
3330	153	.218	.125	2265	728	3330	265	.180	.120	.241	.509	3330	315	.056	.097	242	.386
3330	154	.166	.109	2266	559	3330	266	.155	.112	.173	.605	3330	316	.007	.089	271	.287
3330	155	.256	.114	2267	662	3330	267	.148	.113	.170	.533	3330	317	.045	.097	234	.389
3330	156	.260	.112	2268	649	3330	268	.231	.127	.149	.698	3330	318	.084	.133	347	.871
3330	157	.241	.117	2269	681	3330	269	.232	.120	.160	.681	3330	319	.101	.090	157	.446
3330	158	.185	.122	2268	595	3330	270	.233	.120	.131	.774	3330	320	.018	.079	222	.304
3330	159	.234	.121	2256	662	3330	271	.310	.147	.103	-1.344	3330	321	.053	.083	199	.339
3330	160	.187	.134	2254	669	3330	272	.292	.122	.154	.760	3330	322	.133	.085	154	.445
3330	161	.099	.119	2273	542	3330	273	.221	.127	.212	.733	3330	323	.091	.096	232	.468
3330	162	.069	.113	2274	542	3330	274	.198	.115	.084	.633	3330	324	.141	.102	138	.589
3330	163	.223	.119	2275	552	3330	275	.194	.119	.276	.629	3330	325	.112	.100	184	.794
3330	164	.219	.109	2276	592	3330	276	.244	.114	.113	.626	3330	326	.117	.106	111	.681
3330	165	.140	.103	2277	475	3330	277	.246	.116	.135	.654	3330	327	.092	.088	188	.530
3330	166	.143	.105	2278	527	3330	278	.199	.129	.271	.610	3330	328	.004	.076	202	.415
3330	167	.245	.120	2279	629	3330	279	.302	.128	.030	.952	3330	329	.031	.073	196	.439
3330	168	.312	.129	2280	733	3330	280	.393	.123	.055	.876	3330	330	.096	.078	151	.367
3330	169	.221	.122	2281	668	3330	281	.372	.140	.031	.931	3330	331	.056	.076	179	.330
3330	170	.196	.129	2282	661	3330	282	.244	.137	.178	.794	3330	332	.004	.071	219	.255
3330	171	.242	.129	2283	748	3330	283	.244	.151	.186	.049	3330	333	.002	.081	234	.254
3330	172	.298	.131	2284	777	3330	284	.135	.155	.212	.712	3330	334	.088	.081	160	.433
3330	173	.209	.122	2285	638	3330	285	.135	.128	.250	.594	3330	335	.062	.080	194	.345
3330	174	.186	.130	2286	769	3330	286	.046	.108	.268	.456	3330	336	.060	.078	180	.341
3330	175	.234	.121	2287	940	3330	287	.104	.104	.226	.577	3330	337	.063	.079	172	.341

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

MD	TAP	CP	PNEA	H	CP	RMS	CP	MAX	CP	MIN	MD	TAP	CP	PNEA	H	CP	RMS	CP	MAX	CP	MIN	MD	TAP	CP	PNEA	H	CP	RMS	CP	MAX	CP	MIN				
0000	343	056	091	260	056	091	260	056	091	260	0000	427	058	093	262	058	093	262	058	093	262	0000	539	088	133	099	302	088	133	099	302	088	133	099	302	
0000	344	063	076	197	063	076	197	063	076	197	0000	428	132	087	211	132	087	211	132	087	211	0000	540	177	244	199	359	177	244	199	359	177	244	199	359	
0000	345	058	079	211	058	079	211	058	079	211	0000	429	087	211	087	211	087	211	087	211	087	211	0000	541	188	244	200	359	188	244	200	359	188	244	200	359
0000	346	050	079	200	050	079	200	050	079	200	0000	430	046	053	234	046	053	234	046	053	234	0000	542	197	239	224	374	197	239	224	374	197	239	224	374	
0000	347	056	081	165	056	081	165	056	081	165	0000	431	042	051	220	042	051	220	042	051	220	0000	543	244	220	216	374	244	220	216	374	244	220	216	374	
0000	348	073	081	163	073	081	163	073	081	163	0000	432	053	053	239	053	053	239	053	053	239	0000	544	239	220	224	374	239	220	224	374	239	220	224	374	
0000	349	064	091	218	064	091	218	064	091	218	0000	433	048	048	243	048	048	243	048	048	243	0000	545	220	220	216	374	220	220	216	374	220	220	216	374	
0000	350	057	091	226	057	091	226	057	091	226	0000	434	039	039	255	039	039	255	039	039	255	0000	546	243	243	224	374	243	243	224	374	243	243	224	374	
0000	351	082	083	234	082	083	234	082	083	234	0000	435	046	046	255	046	046	255	046	046	255	0000	547	255	255	216	374	255	255	216	374	255	255	216	374	
0000	352	054	088	223	054	088	223	054	088	223	0000	436	050	050	224	050	050	224	050	050	224	0000	548	224	224	216	374	224	224	216	374	224	224	216	374	
0000	353	042	084	271	042	084	271	042	084	271	0000	437	050	050	224	050	050	224	050	050	224	0000	549	224	224	216	374	224	224	216	374	224	224	216	374	
0000	354	029	081	248	029	081	248	029	081	248	0000	438	060	060	237	060	060	237	060	060	237	0000	550	237	237	216	374	237	237	216	374	237	237	216	374	
0000	355	037	082	247	037	082	247	037	082	247	0000	501	143	143	147	143	143	147	143	143	147	0000	551	147	147	142	374	147	147	142	374	147	147	142	374	
0000	356	024	088	231	024	088	231	024	088	231	0000	502	179	179	182	179	179	182	179	179	182	0000	552	182	182	170	374	182	182	170	374	182	182	170	374	
0000	357	019	088	242	019	088	242	019	088	242	0000	503	078	078	236	078	078	236	078	078	236	0000	553	170	170	163	374	170	170	163	374	170	170	163	374	
0000	358	019	088	251	019	088	251	019	088	251	0000	504	112	112	170	112	112	170	112	112	170	0000	554	198	198	163	374	198	198	163	374	198	198	163	374	
0000	359	034	088	253	034	088	253	034	088	253	0000	505	200	200	149	200	200	149	200	200	149	0000	555	149	149	163	374	149	149	163	374	149	149	163	374	
0000	360	023	075	221	023	075	221	023	075	221	0000	506	138	138	129	138	138	129	138	138	129	0000	556	129	129	163	374	129	129	163	374	129	129	163	374	
0000	361	028	074	210	028	074	210	028	074	210	0000	508	357	357	068	357	357	068	357	357	068	0000	558	068	068	163	374	068	068	163	374	068	068	163	374	
0000	362	150	116	203	150	116	203	150	116	203	0000	509	583	583	050	583	583	050	583	583	050	0000	559	050	050	163	374	050	050	163	374	050	050	163	374	
0000	363	007	094	308	007	094	308	007	094	308	0000	510	191	191	122	191	191	122	191	191	122	0000	560	122	122	163	374	122	122	163	374	122	122	163	374	
0000	364	007	094	306	007	094	306	007	094	306	0000	511	081	081	199	081	081	199	081	081	199	0000	561	199	199	163	374	199	199	163	374	199	199	163	374	
0000	365	054	091	176	054	091	176	054	091	176	0000	512	202	202	257	202	202	257	202	202	257	0000	562	070	070	163	374	070	070	163	374	070	070	163	374	
0000	401	112	091	182	112	091	182	112	091	182	0000	514	244	244	106	244	244	106	244	244	106	0000	563	106	106	163	374	106	106	163	374	106	106	163	374	
0000	402	070	088	201	070	088	201	070	088	201	0000	515	164	164	154	164	164	154	164	164	154	0000	564	154	154	163	374	154	154	163	374	154	154	163	374	
0000	403	040	088	158	040	088	158	040	088	158	0000	516	204	204	173	204	204	173	204	204	173	0000	565	173	173	163	374	173	173	163	374	173	173	163	374	
0000	404	096	086	197	096	086	197	096	086	197	0000	517	211	211	099	211	211	099	211	211	099	0000	566	099	099	163	374	099	099	163	374	099	099	163	374	
0000	405	112	090	236	112	090	236	112	090	236	0000	518	112	112	211	112	112	211	112	112	211	0000	567	211	211	163	374	211	211	163	374	211	211	163	374	
0000	406	090	090	260	090	090	260	090	090	260	0000	519	186	186	186	186	186	186	186	186	186	0000	568	186	186	163	374	186	186	163	374	186	186	163	374	
0000	407	054	088	190	054	088	190	054	088	190	0000	520	484	484	115	484	484	115	484	484	115	0000	569	115	115	163	374	115	115	163	374	115	115	163	374	
0000	408	107	088	137	107	088	137	107	088	137	0000	521	681	681	122	681	681	122	681	681	122	0000	570	122	122	163	374	122	122	163	374	122	122	163	374	
0000	409	115	088	125	115	088	125	115	088	125	0000	522	033	033	362	033	033	362	033	033	362	0000	571	362	362	163	374	362	362	163	374	362	362	163	374	
0000	410	125	088	152	125	088	152	125	088	152	0000	523	101	101	101	101	101	101	101	101	101	0000	572	101	101	163	374	101	101	163	374	101	101	163	374	
0000	411	148	088	125	148	088	125	148	088	125	0000	524	062	062	396	062	062	396	062	062	396	0000	573	396	396	163	374	396	396	163	374	396	396	163	374	
0000	412	185	091	112	185	091	112	185	091	112	0000	525	072	072	412	072	072	412	072	072	412	0000	574	412	412	163	374	412	412	163	374	412	412	163	374	
0000	413	160	102	160	160	102	160	160	102	160	0000	526	194	194	302	194	194	302	194	194	302	0000	575	302	302	163	374	302	302	163	374	302	302	163	374	
0000	414	096	089	170	096	089	170	096	089	170	0000	527	087	087	302	087	087	302	087	087	302	0000	576	302	302	163	374	302	302	163	374	302	302	163	374	
0000	415	119	088	167	119	088	167	119	088	167	0000	528	105	105	213	105	105	213	105	105	213	0000	577	213	213	163	374	213	213	163	374	213	213	163	374	
0000	416	047	088	208	047	088	208	047	088	208	0000	529	155	155	275	155	155	275	155	155	275	0000	578	275	275	163	374	275	275	163	374	275	275	163	374	
0000	417	080	088	193	080	088	193	080	088	193	0000	530	238	238	344	238	238	344	238	238	344	0000	579	344	344	163	374	344	344	163	374	344	344	163	374	
0000	418	149	099	164	149	099	164	149	099	164	0000	531	069	069	104	069	069</																			

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRNS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRNS	CPMAX	CPMIN	WD	TAP	CPHEAN	CPRNS	CPMAX	CPMIN
330	589	.043	.081	.241	.305	330	639	.060	.102	.223	.390	345	112	.158	.136	.660	.202
330	590	.085	.086	.199	.405	330	640	.063	.102	.231	.392	345	113	.091	.117	.575	.230
330	591	.152	.087	.133	.472	330	641	.061	.104	.230	.390	345	114	.007	.105	.427	.319
330	592	.140	.089	.160	.424	330	642	.054	.092	.214	.372	345	115	.120	.133	.640	.684
330	593	.104	.106	.198	.590	330	643	.046	.090	.210	.374	345	116	.107	.095	.492	.146
330	594	.178	.140	.179	.813	330	644	.053	.091	.217	.382	345	117	.093	.088	.523	.148
330	595	.397	.214	.151	1.232	330	645	.091	.077	.151	.315	345	118	.021	.091	.420	.334
330	596	.440	.213	1.219	1.198	330	646	.036	.084	.194	.288	345	119	.169	.096	.176	.505
330	597	.051	.086	.278	.352	330	647	.051	.077	.231	.321	345	120	.014	.123	.510	.898
330	598	.082	.082	.216	.345	330	648	.047	.076	.239	.311	345	121	.032	.091	.389	.587
330	599	.148	.083	.123	.445	330	649	.048	.075	.224	.286	345	122	.047	.080	.374	.325
330	600	.126	.083	.142	.406	330	650	.068	.085	.233	.480	345	123	.073	.088	.248	.390
330	601	.064	.078	.178	.365	330	651	.052	.082	.221	.295	345	124	.269	.108	.105	.639
330	602	.095	.078	.136	.405	330	652	.051	.081	.242	.292	345	125	.055	.086	.261	.351
330	603	.023	.074	2.09	.395	330	653	.041	.082	.227	.275	345	126	.002	.080	.245	.257
330	604	.038	.082	2.38	.307	330	654	.052	.083	.223	.286	345	127	.005	.077	.257	.279
330	605	.078	.086	2.09	.358	330	655	.040	.077	.224	.258	345	128	.063	.084	.184	.356
330	606	.162	.100	2.10	.458	330	656	.046	.077	.236	.269	345	129	.126	.096	.152	.406
330	607	.121	.101	3.45	.468	330	657	.046	.078	.227	.275	345	130	.014	.093	.304	.342
330	608	.058	.091	3.04	.336	330	658	.051	.078	.213	.280	345	131	.031	.086	.306	.245
330	609	.087	.093	2.90	.333	330	659	.035	.082	.191	.405	345	132	.045	.088	.243	.321
330	610	.183	.094	.131	.537	330	660	.049	.090	.190	.432	345	133	.082	.089	.167	.352
330	611	.087	.075	.177	.372	345	1	.900	.292	1.35	1.34	345	134	.011	.089	.289	.298
330	612	.162	.100	.144	.578	345	2	.395	.161	.029	1.223	345	135	.038	.081	.282	.227
330	613	.121	.113	.167	.660	345	3	.418	.164	.126	1.044	345	136	.008	.083	.252	.254
330	614	.202	.141	.128	.855	345	4	.254	.129	.181	.748	345	137	.044	.089	.197	.376
330	615	.309	.192	.215	1.258	345	5	.182	.097	.118	.639	345	138	.069	.089	.174	.471
330	616	.150	.094	.144	.465	345	6	.071	.097	.257	.415	345	201	.281	.108	.075	.616
330	617	.110	.089	.169	.399	345	7	.305	.107	.023	.916	345	202	.294	.108	.017	.809
330	618	.037	.083	2.09	.317	345	8	.287	.104	.023	.677	345	203	.298	.115	.066	.828
330	619	.081	.086	.165	.367	345	9	.344	.202	.239	1.053	345	204	.209	.116	.133	.625
330	620	.162	.093	.131	.458	345	10	.076	.090	.300	.380	345	205	.295	.132	.092	.877
330	621	.112	.093	.138	.414	345	11	.013	.086	.243	.309	345	206	.272	.138	.090	1.118
330	622	.035	.085	.238	.336	345	12	.299	.116	.082	.858	345	207	.196	.134	.151	.937
330	623	.065	.086	2.09	.336	345	13	.307	.124	.069	.751	345	208	.162	.140	.195	.811
330	624	.141	.086	.170	.435	345	14	.255	.122	.137	.719	345	209	.246	.152	.170	1.168
330	625	.099	.084	.207	.392	345	15	.121	.100	.243	.567	345	210	.268	.102	.060	.663
330	626	.036	.079	.261	.323	345	16	.103	.093	.198	.429	345	211	.205	.100	.118	.674
330	627	.053	.079	.224	.296	345	17	.082	.095	.216	.403	345	212	.187	.105	.130	.720
330	628	.125	.084	.157	.390	345	101	.354	.150	.862	1.58	345	213	.293	.117	.062	.723
330	629	.085	.081	.201	.364	345	102	.284	.133	.715	.172	345	214	.284	.107	.036	.643
330	630	.026	.076	2.68	.284	345	103	.164	.124	.633	.223	345	215	.245	.117	.072	.930
330	631	.069	.079	2.21	.345	345	104	.109	.115	.532	.305	345	216	.198	.107	.208	.609
330	632	.146	.092	2.39	.453	345	105	.034	.100	.433	.298	345	217	.275	.108	.056	.651
330	633	.114	.093	2.79	.427	345	106	.567	.171	1.22	.069	345	218	.272	.115	.182	.653
330	634	.080	.107	.320	.643	345	107	.470	.169	1.042	.037	345	219	.262	.124	.171	.684
330	635	.155	.132	2.62	1.114	345	108	.153	.130	.643	.255	345	220	.226	.118	.202	.684
330	636	.057	.071	.210	.272	345	109	.055	.106	.454	.256	345	221	.272	.118	.197	.661
330	637	.071	.071	.180	.280	345	110	.398	.153	.918	.147	345	222	.248	.119	.172	.796
330	638	.061	.103	.234	.402	345	111	.286	.146	.766	.101	345	223	.183	.113	.230	.661

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN
3445	224	158	123	228	684	345	274	193	103	086	566	345	324	145	105	120	647
3445	225	248	105	134	592	345	275	206	099	067	565	345	325	250	146	129	154
3445	226	237	112	040	689	345	276	268	099	053	565	345	326	356	160	035	174
3445	227	187	107	099	333	345	277	259	101	041	562	345	327	286	128	215	253
3445	228	178	107	111	333	345	278	211	110	197	609	345	328	134	136	256	244
3445	229	237	117	023	726	345	279	261	126	101	562	345	329	136	128	261	401
3445	230	244	116	146	726	345	280	331	130	028	095	345	330	163	104	192	453
3445	231	233	111	171	726	345	281	312	132	130	930	345	331	099	093	242	483
3445	232	243	113	179	687	345	282	229	119	209	661	345	332	019	081	284	422
3445	233	233	114	134	769	345	283	247	125	161	766	345	333	013	077	295	272
3445	234	228	116	056	873	345	284	284	118	160	706	345	334	155	103	140	584
3445	235	244	109	115	873	345	285	227	118	222	657	345	335	167	083	115	557
3445	236	237	112	124	675	345	286	142	107	185	587	345	336	159	082	133	308
3445	237	230	111	043	775	345	287	181	135	195	587	345	337	127	081	129	350
3445	238	185	092	148	689	345	288	258	114	245	760	345	338	141	095	166	438
3445	239	185	092	148	689	345	289	275	113	073	724	345	339	138	083	152	458
3445	240	186	096	156	583	345	290	197	117	212	660	345	340	167	106	185	530
3445	241	277	107	089	333	345	291	213	116	207	763	345	341	153	102	195	588
3445	242	277	121	109	333	345	292	289	125	066	794	345	342	104	105	206	622
3445	243	197	113	187	667	345	293	264	161	483	888	345	343	171	111	184	632
3445	244	188	114	199	667	345	294	175	109	167	777	345	344	133	089	106	622
3445	245	238	128	144	667	345	295	225	113	191	581	345	345	133	087	118	622
3445	246	233	122	080	667	345	296	220	123	187	388	345	346	089	075	233	600
3445	247	247	115	128	522	345	297	142	104	255	461	345	347	058	076	173	679
3445	248	195	115	140	641	345	298	194	113	341	623	345	348	123	090	142	759
3445	249	283	121	079	703	345	299	400	146	023	084	345	349	123	091	130	823
3445	250	279	138	099	703	345	300	305	141	028	086	345	350	070	082	162	863
3445	251	187	118	151	777	345	301	275	153	171	003	345	351	091	085	146	899
3445	252	150	114	179	544	345	302	199	153	206	929	345	352	119	092	155	903
3445	253	233	125	170	626	345	303	187	120	167	688	345	353	092	090	159	999
3445	254	223	118	106	626	345	304	241	126	273	611	345	354	041	088	224	988
3445	255	223	110	191	690	345	305	301	135	212	754	345	355	055	086	193	991
3445	256	227	123	163	856	345	306	413	151	112	992	345	356	060	079	249	999
3445	257	252	143	108	1	345	307	389	173	326	202	345	357	066	078	265	955
3445	258	276	118	093	999	345	308	268	160	360	699	345	358	169	094	161	939
3445	259	160	095	173	744	345	309	246	163	381	166	345	359	191	118	135	943
3445	260	329	124	125	874	345	310	286	158	140	838	345	360	265	157	304	977
3445	261	190	142	080	668	345	311	201	141	269	634	345	361	120	094	227	930
3445	262	190	105	151	122	345	312	083	112	256	557	345	362	144	100	138	955
3445	263	162	104	228	880	345	313	111	108	252	555	345	363	099	093	152	962
3445	264	224	112	134	000	345	314	409	156	035	163	345	364	074	088	220	988
3445	265	233	107	146	666	345	315	349	156	124	844	345	365	127	088	144	944
3445	266	233	098	132	333	345	316	339	139	173	889	345	366	131	093	178	950
3445	267	177	099	140	555	345	317	233	161	129	013	345	367	111	097	202	954
3445	268	266	107	066	388	345	318	433	194	318	415	345	368	080	091	258	944
3445	269	263	103	041	666	345	319	276	108	017	715	345	369	131	092	209	977
3445	270	266	111	145	355	345	320	153	092	180	464	345	370	142	088	132	988
3445	271	263	126	110	300	345	321	192	097	132	532	345	371	173	086	090	988
3445	272	266	109	044	777	345	322	278	113	133	732	345	372	211	100	102	926
3445	273	248	107	067	666	345	323	273	127	292	772	345	373	237	114	104	940

APPENDIX A -- PRESSURE DATA:

HOUSTON BLOCK 135 BUILDING -- CONF. B -- HOUSTON , TEXAS

WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN	WD	TAP	CPHEAN	CPRMS	CPMAX	CPHIN
413	413	148	114	129	765	345	575	168	115	292	512	345	575	168	115	292	512
414	414	157	111	177	813	445	576	187	131	375	635	345	576	187	131	375	635
415	415	089	089	140	537	445	577	104	094	249	434	345	577	104	094	249	434
416	416	089	085	274	409	445	578	129	094	213	468	345	578	129	094	213	468
417	417	121	100	259	614	445	579	165	113	355	559	345	579	165	113	355	559
418	418	191	114	160	763	445	580	136	104	266	524	345	580	136	104	266	524
419	419	164	109	159	673	445	581	081	103	192	440	345	581	081	103	192	440
420	420	228	113	101	741	445	582	133	098	192	495	345	582	133	098	192	495
421	421	179	108	154	715	445	583	187	099	144	527	345	583	187	099	144	527
422	422	103	100	225	457	445	584	157	103	225	502	345	584	157	103	225	502
423	423	158	122	199	843	445	585	076	099	384	400	345	585	076	099	384	400
424	424	230	132	196	870	445	586	118	108	307	486	345	586	118	108	307	486
425	425	145	104	124	628	445	587	164	113	355	543	345	587	164	113	355	543
426	426	064	093	176	384	445	588	136	107	255	524	345	588	136	107	255	524
427	427	092	097	179	436	445	589	078	101	409	418	345	589	078	101	409	418
428	428	186	110	133	852	445	590	130	106	259	581	345	590	130	106	259	581
429	429	142	108	191	692	445	591	179	104	226	622	345	591	179	104	226	622
430	430	085	083	260	391	445	592	159	098	206	562	345	592	159	098	206	562
431	431	096	084	188	373	445	593	026	086	320	366	345	593	026	086	320	366
432	432	087	082	189	330	445	594	006	095	402	575	345	594	006	095	402	575
433	433	055	080	222	306	445	595	042	144	503	684	345	595	042	144	503	684
434	434	078	083	178	386	445	596	132	212	706	867	345	596	132	212	706	867
435	435	097	090	194	433	445	597	099	117	435	600	345	597	099	117	435	600
436	436	097	090	177	495	445	598	097	100	374	453	345	598	097	100	374	453
437	437	062	083	187	310	445	599	179	090	116	468	345	599	179	090	116	468
438	438	079	086	208	365	445	600	147	090	143	432	345	600	147	090	143	432
439	439	164	093	142	465	445	601	101	083	172	375	345	601	101	083	172	375
440	440	163	099	164	500	445	602	122	083	149	404	345	602	122	083	149	404
441	441	081	093	230	385	445	603	081	110	381	540	345	603	081	110	381	540
442	442	119	093	159	431	445	604	083	106	419	536	345	604	083	106	419	536
443	443	195	097	173	518	445	605	143	120	433	628	345	605	143	120	433	628
444	444	211	097	092	493	445	606	242	131	252	866	345	606	242	131	252	866
445	445	114	090	143	452	445	607	148	121	460	551	345	607	148	121	460	551
446	446	114	139	242	870	445	608	083	105	370	464	345	608	083	105	370	464
447	447	232	261	305	129	445	609	102	114	437	496	345	609	102	114	437	496
448	448	202	096	104	484	445	610	238	114	171	702	345	610	238	114	171	702
449	449	060	090	211	375	445	611	144	098	158	497	345	611	144	098	158	497
450	450	169	110	331	490	445	612	138	101	191	608	345	612	138	101	191	608
451	451	219	093	194	515	445	613	017	093	273	450	345	613	017	093	273	450
452	452	217	099	272	146	445	614	006	111	377	687	345	614	006	111	377	687
453	453	151	096	256	470	445	615	088	145	625	443	345	615	088	145	625	443
454	454	215	106	228	577	445	616	200	114	318	590	345	616	200	114	318	590
455	455	173	089	120	465	445	617	163	112	352	587	345	617	163	112	352	587
456	456	209	089	136	500	445	618	077	101	381	436	345	618	077	101	381	436
457	457	097	080	206	418	445	619	126	105	361	486	345	619	126	105	361	486
458	458	083	091	209	643	445	620	210	116	224	604	345	620	210	116	224	604
459	459	093	175	373	523	445	621	165	132	272	769	345	621	165	132	272	769
460	460	262	343	541	505	445	622	077	086	242	381	345	622	077	086	242	381
461	461	034	094	357	342	445	623	114	088	238	426	345	623	114	088	238	426
462	462	070	089	299	377	445	624	185	089	112	489	345	624	185	089	112	489

