ATTACHMENT B

Mirant AERMOD Predicted and Monitored SO_2 Concentrations for Period October 2006 – March 2007

1. The data presented in the Table D1 comes from the ENSR report entitled "Mirant Potomac River, LLC Monthly Model Evaluation Study Report" that is sent to EPA/VDEQ on a monthly basis.

2. The "AERMOD Predicted Concentrations with Predicted Met Data" in the Table D1 are estimated using AERMOD every morning, and these should be below the 24-hr (1061.6 ug/m^3) or 3-hr (314 ug/m^3) limits, under the terms of the ACO under normal operating periods (i.e., non line outage). During Pepco planned outage periods (PPO), the plant is under the DOE order and this rule does not apply.

3. For the period December 2006 – March 2007, the SO_2 predicted concentrations with predicted met data exceeded the limits a total of seven times during Pepco planned outage periods.

Table D-1: Follow-Up Model Summary

Mirant Potomac, Alexandria, Virginia

Maximum SO_2 Impacts Predicted by AERMOD Using Actual Stack Emissions/Parameters Along with Historical Meteorological Observations

Maximum Measured SO_2 Concentrations from Ambient Monitoring Network

Predicted Concentrations above the threshold values are in **bold**

3-hr Threshold Value: 1300 (NAAQS) - 238.4 (Background) = 1061.6 $\mu g/m^3$

24-hr Threshold Value 365 (NAAQS) - 51 (Background) = 314 $\mu g/m^3$

PPO = Pepco Planned Outage

Date	Units Operating	AERMOD Predicted Concentrations with Predicted Met Data		AERMOD Predicted Concentrations with Observed Met Data		Max Impact Location (if follow-up conc is above threshold)			Observed MONITOR DATA	
		3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	UTM X (NAD27)	UTM Y (NAD27)	Location	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)
March 1, 2007	Units 1, 2, 3, 4, 5	**1,208**	363	710.3	172.7				323.1	61.3
March 2, 2007	Units 1, 2, 3, 4, 5	**1,086**	258	**1,993.6**	**549.2**	322787.66	4298786	Roof of Marina Twrs	1,183.4	273.8
March 3, 2007	Units 1, 2, 3, 4, 5	865	276	605.3	255.0				223.6	50.8
March 4, 2007	Units 1, 2, 3, 4, 5	777	306	753.2	**346.5**	322867.38	4298580	Fence, E of Stack 2	242.8	102.7
March 5, 2007	Units 1, 2, 3, 4, 5	545	304	778.8	**330.5**	322871.62	4298565	Fence, E of Stack 2	453.3	134.2
March 6, 2007	Units 1, 2, 3, 4, 5	725	**331**	1,052.3	285.9				721.8	283.9
March 7, 2007	Unit 1 (Table 1 Operation)	0	0	33.5	8.8				31.9	20.2
March 8, 2007	Units 1, 2	493	180	237.7	44.5				42.4	25.7
March 9, 2007	Units 1, 2	634	192	362.8	112.3				84.7	26.9
March 10, 2007	Unit 1 (Table 1 Operation)	0	0	281.8	101.0				88.2	28.6
March 11, 2007	Unit 1 (Table 1 Operation)	N/A	N/A	287.4	137.8				37.6	19.0
March 12, 2007	Unit 1 (Table 1 Operation)	N/A	N/A	110.6	36.5				59.4	20.4
March 13, 2007	Units 1, 2, 3	457	178	985.5	**458.5**	322787.66	4298786	Roof of Marina Twrs	72.5	31.8
March 14, 2007	Units 1, 2, 3, 5	610	186	592.8	147.0				81.2	29.1
March 15, 2007	Units 3, 5	470	199	401.4	133.7				85.2	31.3
March 16, 2007	Units 1, 2, 5	437	181	385.4	112.6				61.1	20.8
March 17, 2007	Units 1, 3, 5	522	155	174.8	91.8				198.2	81.4
March 18, 2007	Units 3, 5	309	204	391.5	116.0				163.7	52.3
March 19, 2007	Units 3, 5	704	209	329.8	159.8				93.5	42.4
March 20, 2007	Units 1, 2, 3, 5	550	154	385.6	91.3				203.1	63.9
March 21, 2007	Units 1, 2, 5	687	128	509.4	124.9				24.9	13.2
March 22, 2007	Units 1, 5	371	103	248.2	84.1				86.0	34.4
March 23, 2007	Units 1, 2, 4, 5	341	104	**1,109.7**	**315.8**	322787.66	4298786	Roof of Marina Twrs	62.9	19.2
March 24, 2007	Units 1, 2, 4, 5	512	86	312.1	96.1				30.6	11.1
March 25, 2007	Units 1, 2, 4, 5	347	59	883.9	150.6				160.2	42.5
March 26, 2007	Units 1, 2, 4, 5	751	200	**1,153.8**	**598.2**	3hr 322770.78 24hr 322787.66	3hr 4298791.50 24hr 4298786	Roof of Marina Twrs	276.4	62.6
March 27, 2007	Units 1, 2, 4, 5	638	187	397.5	144.1				119.2	53.4
March 28, 2007	Units 1, 3, 4, 5	393	110	494.9	216.8				102.6	29.0
March 29, 2007	Units 1, 3, 4, 5	691	191	405.2	159.1				120.5	45.6
March 30, 2007	Units 1, 3, 4, 5	719	121	922.8	**389.1**	322787.66	4298786	Roof of Marina Twrs	124.0	38.9
March 31, 2007	Units 1, 3, 4, 5	453	150	520.5	165.2				34.9	15.2

PPO until 3/6/07

Table D-1: Follow-Up Model Summary

Mirant Potomac, Alexandria, Virginia

Maximum SO_2 Impacts Predicted by AERMOD Using Actual Stack Emissions/Parameters Along with Historical Meteorological Observations

Maximum Measured SO_2 Concentrations from Ambient Monitoring Network

Predicted Concentrations above the threshold values are in **bold**

3-hr Threshold Value: 1300 (NAAQS) - 238.4 (Background) = 1061.6 $\mu g/m^3$

24-hr Threshold Value: 365 (NAAQS) - 51 (Background) = 314 $\mu g/m^3$

Date	Units Operating	AERMOD Predicted Concentrations with Predicted Met Data		AERMOD Predicted Concentrations with Observed Met Data		Observed MONITOR DATA		
		3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	
February 1, 2007	Units 1, 2, 3, 4	575	169	813	**370**	41.5	27.7	Max Impact Location - Roof of Manna Towers
February 2, 2007	Units 1, 2, 3, 4	267	51	739	117	132.3	33.7	
February 3, 2007	Units 1, 2, 4	615	198	816.8	218.6	76.0	27.1	
February 4, 2007	Units 1, 2, 4, 5	532	202	505.9	213.7	253.7	73.2	
February 5, 2007	Units 1, 4, 5	289	199	270.5	156.1	117.5	72.3	
February 6, 2007	Units 1, 2, 3, 4, 5	391	193	465.4	198.8	79.1	44.4	
February 7, 2007	Units 1, 3, 5	469	192	402.5	148.3	137.6	59.0	
February 8, 2007	Units 3, 4, 5	393	201	407	150	193.4	68.9	
February 9, 2007	Units 3, 4, 5	322	179	314.9	197.9	132.3	71.9	
February 10, 2007	Units 2, 3, 4, 5	505	182	572.5	263.3	209.6	91.2	
February 11, 2007	Units 2, 3, 4, 5	630	204	**1,314.8**	182.7	68.5	46.3	Max Impact Location - Roof of Manna Towers
February 12, 2007	Units 2, 3, 4, 5	471	74	285.1	45.2	102.6	41.1	
February 13, 2007	Units 1, 2, 5	325	203	346.2	140.0	34.1	19.8	
February 14, 2007	Units 4, 5	610	195	111.9	32.8	131.4	85.0	
February 15, 2007	Units 2, 5	297	173	468.3	185.1	119.6	63.9	
February 16, 2007	Units 2, 3, 4, 5	538	206	476.3	165.3	96.5	51.4	
February 17, 2007	Units 3, 4, 5	537	151	577.3	181.8	22.3	19.1	
February 18, 2007	Units 4, 5	323	198	139.9	71.1	126.6	62.5	
February 19, 2007	Units 1, 2, 3, 4, 5	880	182	607.5	204.8	254.6	57.5	
February 20, 2007	Units 1, 2, 3, 4, 5	669	**548**	506.4	192.6	28.4	19.1	
February 21, 2007	Units 1, 2, 3, 4, 5	643	152	445.5	89.0	27.5	16.0	
February 22, 2007	Units 1, 2, 3, 4, 5	1,004	280	1,000.7	**547.7**	805.2	231.8	Max Impact Location - Fenceline SE of Stack 1
February 23, 2007	Units 1, 2, 3, 4, 5	766	**717**	1,018.0	**576.5**	676.8	407.9	Max Impact Location - Fenceline SE of Stack 1
February 24, 2007	Units 1, 2, 3, 4, 5	549	**324**	762.9	296.9	171.6	80.6	
February 25, 2007	Units 1, 2, 3, 4, 5	617	133	641.7	142.6	20.5	12.7	
February 26, 2007	Units 1, 2, 3, 4, 5	442	111	361.6	68.8	30.1	15.7	
February 27, 2007	Units 1, 2, 3, 4, 5	414	135	447.1	128.2	33.2	16.7	
February 28, 2007	Units 1, 2, 3, 4, 5	839	297	502.8	133.6	69.4	28.4	

PPO. 2/20 - 3/06

Table D-1: Follow-Up Model Summary

Mirant Potomac, Alexandria, Virginia

Maximum SO_2 Impacts Predicted by AERMOD Using Actual Stack Emissions/Parameters Along with Historical Meteorological Observations

Maximum Measured SO_2 Concentrations from Ambient Monitoring Network

Predicted Concentrations above the threshold values are in **bold**

3-hr Threshold Value: 1300 (NAAQS) - 238.4 (Background) = 1061.6 $\mu g/m^3$

24-hr Threshold Value: 365 (NAAQS) - 51 (Background) = 314 $\mu g/m^3$

Date	Units Operating	AERMOD Predicted Concentrations with Predicted Met Data		AERMOD Predicted Concentrations with Observed Met Data		Observed MONITOR DATA		
		3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	
January 1, 2007	Unit 4	435	92	34	6	14.4	8.8	
January 2, 2007	Unit 4	430	186	57	9	20.3	14.2	
January 3, 2007	Unit 4	279	90	180.5	75.4	31.9	17.8	
January 4, 2007	Unit 4	161	75	137.5	82.5	33.6	16.4	
January 5, 2007	Unit 4	469	171	60.5	7.6	10.5	7.4	
January 6, 2007	No Units Operating	n/a	n/a	n/a	n/a	9.6	7.9	
January 7, 2007	Units 3, 4	552	147	13.3	1.7	19.6	13.0	
January 8, 2007	Units 3, 4	512	201	360	135	148.7	33.1	
January 9, 2007	Units 3, 4, 5	466	208	229.0	130.7	43.2	15.5	
January 10, 2007	Units 3, 4	349	207	186.2	78.0	99.6	46.8	
January 11, 2007	Units 4, 5	476	184	613.1	297.8	138.8	36.9	
January 12, 2007	Units 4, 5	259	128	226.1	98.8	41.0	19.8	
January 13, 2007	Units 4, 5	539	86	100.1	52.2	31.4	19.1	
January 14, 2007	Units 4, 5	505	209	9.8	1.7	13.5	12.0	
January 15, 2007	Units 4, 5	361	105	197.0	76.4	22.3	11.2	
January 16, 2007	Units 4, 5	339	148	170.8	88.4	278.6	172.5	
January 17, 2007	Units 2, 3, 4, 5	495	207	611.7	93.9	163.8	47.8	
January 18, 2007	Units 3, 4, 5	591	197	**1,213.4**	213.7	27.9	23.5	Max Impact Location - Roof of Marina Towers
January 19, 2007	Units 2, 3, 4, 5	547	198	586.2	268.4	323.6	115.1	
January 20, 2007	Units 4, 5	414	197	203.6	61.0	297.8	128.5	
January 21, 2007	Units 2, 4, 5	361	99	477.5	114.7	68.6	34.4	
January 22, 2007	Units 2, 3, 4, 5	199	58	254.2	42.5	21.8	18.1	
January 23, 2007	Units 3, 4, 5	378	172	339.8	124.9	121.8	42.8	
January 24, 2007	Units 2, 3, 4, 5	549	198	623.6	226.3	33.6	23.1	
January 25, 2007	Units 3, 4, 5	439	192	389.9	209.9	320.1	131.1	
January 26, 2007	Units 3, 4, 5	558	190	540.6	134.2	290.4	65.0	
January 27, 2007	Units 3, 4, 5	710	190	968.3	254.0	55.5	26.5	
January 28, 2007	Units 3, 4, 5	366	204	239.0	98.7	216.6	62.9	
January 29, 2007	Units 3, 4, 5	545	207	339.3	183.5	189.1	92.1	
January 30, 2007	Unts 1, 2, 4	428	192	717.0	181.3	233.2	49.2	
January 31, 2007	Units 2, 3, 4	468	195	510.0	129.1	104.8	41.8	

Table D-1: Follow-Up Model Summary

Mirant Potomac, Alexandria, Virginia

Maximum SO 2 Impacts Predicted by AERMOD Using Actual Stack Emissions/Parameters Along with Historical Meteorological Observations

Maximum Measured SO 2 Concentrations from Ambient Monitoring Network

Predicted Concentrations above the threshold values are in **bold**

3-hr Threshold Value: 1300 (NAAQS) - 238.4 (Background) = 1061.6 $\mu g/m^3$

24-hr Threshold Value: 365 (NAAQS) - 51 (Background) = 314 $\mu g/m^3$

Date	Units Operating	AERMOD Predicted Concentrations with Predicted Met Data		AERMOD Predicted Concentrations with Observed Met Data		Observed MONITOR DATA		
		3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	
December 1, 2006	Units 1, 3, 4, 5	873	288	507	233	367.7	60.4	
December 2, 2006	Units 1, 3, 4, 5	541	160	636	189	205.7	79.2	
December 3, 2006	Units 1, 2, 3, 4, 5	596	75	665.0	115.2	74.2	45.2	
December 4, 2006	Units 1, 2, 3, 4, 5	704	339	891.1	**359.3**	470.7	196.3	Max Impact Location - Ground level fenceline, east-southeast of stack 1
December 5, 2006	Units 1, 2, 3, 4, 5	983	259	498.7	96.8	32.3	20.7	
December 6, 2006	Units 1, 2, 3, 4, 5	826	306	**1,314.9**	**815.1**	458.9	87.2	Max Impact Location - Roof of Marina Towers
December 7, 2006	Units 1, 2, 3, 4, 5	651	293	**1,090.3**	**457.1**	568.1	238.7	Max Impact Location - Ground level fenceline, east-southeast of stack 1
December 8, 2006	Units 1, 2, 3, 4, 5	717	361	**1,154**	**470**	484.3	182.2	Max Impact Location - Ground level fenceline, east-southeast of stack 1
December 9, 2006	Units 1, 2, 4, 5	552	296	256.2	82.0	19.2	16.5	
December 10, 2006	Units 1, 2, 4, 5	480	285	583.7	118.1	22.3	17.4	
December 11, 2006	Units 1, 2, 4, 5	350	44	210.8	59.4	63.7	33.7	
December 12, 2006	Units 1, 2, 4, 5	786	101	706.0	117.2	71.6	33.4	
December 13, 2006	Units 1, 2, 4, 5	636	112	501.1	161.1	47.1	12.3	
December 14, 2006	Units 1, 2, 3, 4, 5	904	166	664.6	265.6	22.3	9.5	
December 15, 2006	Units 1, 2, 3, 4, 5	568	304	806.2	224.7	31.9	11.7	
December 16, 2006	Units 1, 2, 3, 4, 5	945	266	226.8	98.2	61.6	26.9	
December 17, 2006	Units 2, 3, 4, 5	600	298	**1,200.8**	**387.6**	27.1	17.4	Max Impact Location - Roof of Marina Towers
December 18, 2006	Units 1, 2, 3, 4, 5	638	301	823.7	304.2	86.4	36.9	
December 19, 2006	Units 1, 2, 3, 4, 5	430	91	711.2	146.8	76.4	42.5	
December 20, 2006	Units 1, 2, 3, 4, 5	430	91	738.0	233.8	72.9	40.4	
December 21, 2006	Units 1, 2, 3, 4, 5	336	134	371.9	164.3	23.6	21.7	
December 22, 2006	Units 3, 4	534	207	152.9	47.5	35.4	21.5	
December 23, 2006	Units 3, 4	520	115	411.6	110.6	56.3	14.8	
December 24, 2006	Unit 3	169	60	175.0	65.6	46.3	16.6	
December 25, 2006	Units 3, 4	558	182	4.6	0.8	14.8	10.1	
December 26, 2006	Units 4, 5	508	177	229.8	51.1	142.8	37.3	
December 27, 2006	Units 3, 4, 5	731	184	405.0	142.6	90.8	40.7	
December 28, 2006	Units 3, 4	481	84	134.9	22.9	78.0	21.3	
December 29, 2006	Units 3, 4	595	174	264.6	139.6	37.6	23.1	
December 30, 2006	Units 3, 4	627	101	81.1	13.5	17.9	12.5	
December 31, 2006	Unit 4	617	87	44.3	6.3	33.2	18.3	

ENSR

PPO

PPO

14

Table D-1: Follow-Up Model Summary
Mirant Potomac, Alexandria, Virginia
Maximum SO_2 Impacts Predicted by AERMOD Using Actual Stack Emissions/Parameters Along with Historical Meteorological Observations
Maximum Measured SO_2 Concentrations from Ambient Monitoring Network
Predicted Concentrations above the threshold values are in **bold**
3-hr Threshold Value: 1300 (NAAQS) - 238.4 (Background) = 1061.6 $\mu g/m^3$
24-hr Threshold Value: 365 (NAAQS) - 51 (Background) = 314 $\mu g/m^3$

Date	Units Operating	AERMOD Predicted Concentrations with Predicted Met Data		AERMOD Predicted Concentrations with Observed Met Data		Observed MONITOR DATA		
		3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	
November 1, 2006	Units 1, 2, 3, 4, 5	366	135	**1,102.2**	**525.8**	192.1	36.4	Max Impact Location - Roof of Marina Towers
November 2, 2006	Units 3, 4, 5	597	196	370.2	156.3	145.0	87.7	
November 3, 2006	Units 1, 4, 5	315	201	170.6	88.4	138.9	77.9	
November 4, 2006	Units 1, 2, 3, 4, 5	447	207	884.4	149.0	43.2	35.1	
November 5, 2006	Units 1, 2, 3, 4, 5	578	159	770.1	270.7	41.5	34.0	
November 6, 2006	Units 1, 2, 3, 4, 5	386	103	158.1	26.4	39.7	29.8	
November 7, 2006	Units 1, 2, 3, 4, 5	760	150	181.4	75.8	31.4	16.7	
November 8, 2006	Units 1, 2, 3, 4, 5	526	177	466.0	110.8	31.9	11.4	
November 9, 2006	Units 1, 4, 5	416	194	240.5	76.8	205.7	55.5	
November 10, 2006	Units 1, 4, 5	784	178	270.4	55.4	34.5	18.7	
November 11, 2006	Units 1, 5	343	135	287.7	130.0	142.3	53.9	
November 12, 2006	Units 1,3, 4, 5	500	200	310.2	107.4	145.8	65.9	
November 13, 2006	Units 1, 2, 3, 4, 5	645	199	**1,112.8**	**396.2**	112.2	53.7	Max Impact Location - Ground level fenceline, east-southeast of stack 1
November 14, 2006	Units 1, 2, 3, 4, 5	471	192	286.3	94.4	31.0	25.0	
November 15, 2006	Units 2, 3, 4, 5	744	200	148.7	35.3	50.7	21.3	
November 16, 2006	Units 2, 4	757	210	527.0	232.8	308.3	99.0	
November 17, 2006	Units 1, 2, 4, 5	485	139	697.7	196.6	181.6	68.2	
November 18, 2006	Units 1, 2, 4, 5	434	184	305.5	141.1	36.7	25.1	
November 19, 2006	Units 1, 4, 5	225	119	270.4	55.4	27.9	15.1	
November 20, 2006	Units 2, 3, 4, 5	367	94	273.8	112.9	135.8	39.6	
November 21, 2006	Units 1,3, 4, 5	461	190	530.5	174.3	114.0	40.5	
November 22, 2006	Units 1, 4, 5	463	194	394.3	191.0	285.2	186.8	
November 23, 2006	Units 3, 4, 5	563	198	206.1	51.9	64.6	18.2	
November 24, 2006	Units 1, 3, 4, 5	768	133	247.3	74.0	59.8	19.0	
November 25, 2006	Units 3, 4, 5	708	198	206.1	51.9	30.1	19.8	
November 26, 2006	Units 3, 5	437	130	210.5	76.8	19.2	13.1	
November 27, 2006	Units 1, 2, 3, 5	362	73	459.3	168.8	33.7	20.2	
November 28, 2006	Units 3, 5	198	34	12.9	2.1	38.4	25.5	
November 29, 2006	Units 2, 3, 4, 5	466	194	751.2	130.1	22.3	18.7	
November 30, 2006	Units 1, 2, 3, 4, 5	464	287	286.3	94.4	30.6	11.1	

Table D-1: Follow-Up Model Summary

Mirant Potomac, Alexandria, Virginia

ENSR

Maximum SO_2 Impacts Predicted by AERMOD Using Actual Stack Emissions/Parameters Along with Historical Meterological Observations

Maximum Measured SO2 Concentrations from Ambient Monitoring Network

Predicted Concentrations above the threshold values are in **bold**

3-hr Threshold Value: 1300 (NAAQS) - 238.4 (Background) = 1061.6 $\mu g/m^3$

24-hr Threshold Value: 365 (NAAQS) - 51 (Background) = 314 $\mu g/m^3$

Date	Units Operating	AERMOD Predicted Concentrations with Predicted Met Data		AERMOD Predicted Concentrations with Observed Met Data		Observed MONITOR DATA		
		3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	3-hr ($\mu g/m^3$)	24-hr ($\mu g/m^3$)	
10/1/2006	No Units Operating	640	131	**n/a**	**n/a**	20.9	11.4	
10/2/2006	No Units Operating	502	187	**n/a**	**n/a**	39.7	24.1	
10/3/2006	Unit 5	133	55	187.1	64.0	27.1	11.9	
10/4/2006	Units 1, 3, 4, 5	710	200	690.5	**323.7**	38.8	19.4	Max Impact Location - Roof of Marina Towers
10/5/2006	Units 1, 3, 4, 5	697	195	261.2	82.7	59.8	18.8	
10/6/2006	Units 1, 4, 5	355	191	417.9	146.3	52.0	22.2	
10/7/2006	Unit 5	350	192	97.2	57.0	6.6	3.6	
10/8/2006	No Units Operating	188	37	**n/a**	**n/a**	38.9	8.1	
10/9/2006	Unit 5	152	26	91.4	18.2	38.0	20.4	
10/10/2006	Units 1, 3, 4, 5	435	59	267.8	57.3	56.4	31.1	
10/11/2006	Units 3, 4, 5	448	208	515.7	124.8	105.7	49.2	
10/12/2006	Units 1, 3, 4, 5	552	198	507.7	143.7	288.2	106.8	
10/13/2006	Units 3, 4, 5	588	207	267.2	97.3	45.4	18.5	
10/14/2006	Units 3, 4, 5	413	199	245.7	93.2	41.5	15.4	
10/15/2006	Units 3, 4, 5	458	197	272.1	77.0	33.6	18.6	
10/16/2006	Units 4, 5	444	109	442.6	152.4	48.0	23.6	
10/17/2006	Units 4, 5	783	182	**1,147.1**	**343.4**	199.1	49.5	Max Impact Location - Roof of Marina Towers
10/18/2006	Units 1, 4, 5	801	183	283.6	87.1	46.7	15.3	
10/19/2006	Units 1, 4, 5	592	199	176.2	94.9	18.3	15.0	
10/20/2006	Units, 1, 2, 3, 4	632	281	487.9	132.5	120.5	34.9	
10/21/2006	Units, 1, 2, 3, 4	384	190	331.9	94.7	28.8	18.1	
10/22/2006	Units 3, 4	630	137	603.5	143.9	61.6	18.2	
10/23/2006	Units 1, 2, 3, 4, 5	381	200	529.7	256.3	237.6	72.7	
10/24/2006	Units, 1, 3, 4, 5	433	200	718.0	280.1	258.7	76.3	
10/25/2006	Units 1, 4, 5	382	207	475.4	146.1	286.9	90.5	
10/26/2006	Units 1, 2, 3, 4, 5	583	210	544.5	162.4	108.3	25.1	
10/27/2006	Units 1, 2, 3, 4, 5	444	76	846.5	**341.7**	148.0	36.7	Max Impact Location - Roof of Marina Towers
10/28/2006	Units 4, 5	770	205	333.0	86.5	143.3	52.7	
10/29/2006	Unit 4	328	203	127.8	50.3	39.3	22.6	
10/30/2006	Units 1, 2, 4	686	160	756.1	244.0	35.4	21.3	
10/31/2006	Units 3, 4, 5	407	204	461.8	181.5	39.7	23.5	