

Day Ahead Market Zonal LBMP

---		--- Marginal Cost of Losses																		--- Marginal Cost of Congestion							09/16/2005		
Zonal Data																													
Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00					
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
CAPITL	98.98	89.65	83.59	79.78	80.43	87.26	97.77	99.16	104.01	111.43	118.66	116.88	117.69	119.75	121.82	124.29	123.16	115.00	109.90	115.90	118.22	107.71	96.58	97.42					
61757	3.25	2.61	2.36	2.32	2.27	2.46	2.66	4.45	5.61	5.71	6.72	6.93	7.18	7.52	7.65	7.70	7.52	6.20	5.73	6.56	7.11	6.00	4.51	5.25					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
CENTRL	92.47	83.65	78.06	74.44	75.04	81.49	92.45	91.87	95.84	103.19	110.49	108.63	109.96	111.89	114.17	116.13	115.07	107.49	101.67	107.04	109.00	99.06	88.85	88.66					
61754	-3.25	-3.39	-3.17	-3.02	-3.13	-3.31	-2.66	-2.84	-2.56	-2.54	-1.46	-1.32	-0.55	-0.34	0.00	-0.47	-0.58	-1.31	-2.50	-2.30	-2.11	-2.64	-3.22	-3.50					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
DUNWOD	101.47	91.57	85.29	81.72	82.15	88.78	99.11	100.77	106.17	114.08	121.68	120.17	121.34	123.45	125.70	128.96	128.02	118.91	113.12	118.96	122.00	110.76	99.44	99.35					
61760	5.74	4.53	4.06	4.26	3.99	3.99	3.99	6.06	7.77	8.35	9.74	10.23	10.83	11.22	11.53	12.36	12.37	10.12	8.96	9.62	10.89	9.05	7.37	7.19					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
GENESE	90.36	81.38	76.11	72.58	73.16	79.62	90.74	91.49	95.74	103.08	110.15	108.41	109.63	111.56	113.94	115.55	114.49	106.73	100.63	105.95	107.78	98.05	87.47	85.53					
61753	-5.36	-5.66	-5.12	-4.88	-5.00	-5.17	-4.38	-3.22	-2.66	-2.64	-1.79	-1.54	-0.88	-0.67	-0.23	-1.05	-1.16	-2.07	-3.54	-3.39	-3.33	-3.66	-4.60	-6.64					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
H Q	91.19	87.56	81.72	77.77	129.99	129.99	129.99	91.19	97.71	107.05	108.08	108.08	108.08	109.65	111.31	113.80	112.44	107.59	103.13	107.92	108.08	101.42	91.52	91.52					
61844	0.10	0.52	0.49	0.31	0.47	0.51	0.57	-0.09	-0.69	-0.74	-1.79	-1.87	-2.43	-2.58	-2.85	-2.80	-2.78	-1.63	-1.04	-1.42	-2.00	-1.32	-0.55	-0.65					
	4.63	0.00	0.00	0.00	-51.35	-44.68	-34.31	3.42	0.00	-2.07	2.07	0.00	0.00	0.00	0.00	0.00	0.43	-0.43	0.00	0.00	1.03	-1.03	0.00	0.00					
HUD VL	100.22	90.44	84.32	80.64	81.14	87.76	97.96	99.44	104.60	112.49	120.00	118.42	119.57	121.66	123.87	127.32	126.40	117.06	111.46	117.54	120.33	109.13	97.97	97.97					
61758	4.50	3.39	3.09	3.18	2.97	2.97	2.85	4.74	6.20	6.77	8.06	8.47	9.06	9.43	9.70	10.73	10.76	8.27	7.29	8.20	9.22	7.42	5.89	5.81					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
LONGIL	104.05	102.12	100.48	96.31	96.31	97.66	101.59	103.67	109.18	116.41	130.00	136.63	136.57	138.19	135.42	134.99	139.50	134.60	128.18	128.06	135.00	123.75	105.16	102.54					
61762	8.23	6.96	6.34	6.43	6.18	6.27	6.47	8.14	10.04	10.68	11.87	12.42	12.93	13.24	13.93	14.69	14.69	12.19	10.83	11.81	13.00	10.98	9.21	9.40					
	-0.09	-8.11	-12.92	-12.42	-11.97	-6.59	-0.01	-0.82	-0.75	0.00	-6.19	-14.26	-13.13	-12.72	-7.33	-3.71	-9.17	-13.62	-13.18	-6.92	-10.89	-11.06	-3.88	-0.98					
MHK VL	96.20	87.39	81.55	77.77	78.48	85.22	95.97	95.46	98.60	106.04	113.51	110.72	111.28	113.13	115.08	117.53	116.34	109.34	105.00	110.65	112.33	102.42	91.52	92.44					
61756	0.48	0.35	0.32	0.31	0.31	0.42	0.86	0.76	0.20	0.32	1.57	0.77	0.77	0.90	0.91	0.93	0.69	0.54	0.83	1.31	1.22	0.71	-0.55	0.28					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
MILLWD	101.18	91.31	85.05	81.41	81.92	88.61	98.82	100.48	105.88	113.76	121.34	119.84	121.01	123.01	125.36	128.61	127.67	118.59	112.81	118.74	121.67	110.35	99.16	98.99					
61759	5.46	4.26	3.82	3.95	3.75	3.82	3.71	5.78	7.48	8.04	9.40	9.90	10.50	10.77	11.19	12.01	12.03	9.79	8.65	9.40	10.56	8.65	7.09	6.82					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
N.Y.C.	106.16	95.75	89.03	85.36	85.67	92.43	103.29	106.44	111.29	121.44	127.73	126.33	127.64	138.59	161.00	161.00	161.00	128.00	118.85	124.97	129.01	116.35	107.67	104.06					
61761	10.43	8.70	7.80	7.90	7.50	7.63	8.18	10.80	12.89	13.85	15.78	16.38	17.13	17.51	17.92	18.77	18.85	16.21	14.69	15.64	17.33	14.65	12.25	11.89					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	-1.87	0.00	0.00	0.00	-8.85	-28.91	-25.63	-26.50	-2.99	0.00	0.00	-0.56	0.00	-3.36	0.00					
NORTH	95.82	87.74	81.88	77.92	78.79	85.56	95.87	94.80	97.52	104.77	109.70	107.53	106.42	108.08	109.60	112.17	111.37	105.97	102.29	108.03	107.89	99.06	90.42	91.34					
61755	0.10	0.70	0.65	0.46	0.63	0.76	0.76	0.09	-0.89	-0.95	-2.24	-2.42	-4.09	-4.15	-4.57	-4.43	-4.28	-2.83	-1.88	-1.31	-3.22	-2.64	-1.66	-0.83					
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
NPX	94.83	90.00	83.91	80.17	80.75	85.44	102.99	95.07	103.42	110.80	117.99	116.33	117.25	119.19	121.36	124.06	122.62	115.31	109.69	115.57	118.00	107.50	96.58	97.33					
61845	3.73	2.96	2.68	2.71	2.58	2.63	2.47	3.79	5.02	5.07	6.04	6.38	6.74	6.96	7.19	7.46	7.40	6.09	5.52	6.23	6.89	5.80	4.51	5.16					
	4.63	0.00	0.00	0.00	0.00	1.99	-5.41	3.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	-0.43	0.00	0.00	0.00	0.00	0.00	0.00					

OH 61846	82.00 -9.09 4.63	77.64 -9.40 0.00	72.62 -8.61 0.00	69.25 -8.21 0.00	69.72 -8.44 0.00	73.57 -9.24 1.99	59.00 -8.66 27.46	112.86 -8.33 -26.49	93.58 -7.77 -2.95	97.58 -8.14 0.00	104.44 -7.50 0.00	102.80 -7.15 0.00	104.10 -6.41 0.00	105.95 -6.28 0.00	108.34 -5.82 0.00	109.48 -7.11 0.00	108.28 -6.94 0.43	101.61 -7.62 -0.43	94.90 -9.27 0.00	100.15 -9.18 0.00	102.11 -9.00 0.00	92.86 -8.85 0.00	102.86 -9.85 -20.64	60.28 -11.24 20.64
PJM 61847	59.69 -13.31 22.73	49.98 -12.71 24.35	42.52 -12.10 26.61	41.28 -11.39 24.79	42.28 -11.65 24.24	53.12 -13.14 18.53	88.82 -11.70 -5.41	78.78 -12.50 3.42	86.69 -11.71 0.00	93.67 -12.05 0.00	102.54 -9.40 0.00	101.15 -8.80 0.00	104.76 -5.75 0.00	106.28 -5.95 0.00	109.71 -4.45 0.00	110.88 -5.71 0.00	109.90 -5.32 0.43	102.80 -6.42 -0.43	93.65 -10.52 0.00	98.95 -10.39 0.00	100.89 -10.22 0.00	93.65 -11.80 -3.74	74.89 -13.44 3.74	67.68 -13.82 10.66
WEST 61752	86.73 -9.00 0.00	77.73 -9.31 0.00	72.62 -8.61 0.00	69.25 -8.21 0.00	69.72 -8.44 0.00	75.47 -9.33 0.00	86.84 -8.27 0.00	86.37 -8.33 0.00	90.73 -7.68 0.00	97.80 -7.93 0.00	105.11 -6.83 0.00	103.57 -6.38 0.00	105.43 -5.08 0.00	107.29 -4.94 0.00	109.94 -4.22 0.00	111.00 -5.60 0.00	110.33 -5.32 0.00	102.49 -6.31 0.00	95.42 -8.75 0.00	100.59 -8.75 0.00	102.56 -8.56 0.00	92.86 -8.85 0.00	81.94 -10.13 0.00	81.01 -11.15 0.00