

Day Ahead Market Zonal LBMP

		--- Marginal Cost of Losses											--- Marginal Cost of Congestion											
Zonal Data		09/20/2005																						
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	87.55	80.53	80.99	76.74	79.93	87.42	94.87	99.05	104.81	112.72	117.10	117.72	118.97	124.39	128.65	129.94	125.77	123.58	111.74	121.52	122.15	108.20	103.56	98.88
61757	3.12	3.10	3.12	2.95	3.07	3.28	3.56	3.35	4.71	4.96	6.10	6.66	6.84	7.48	7.86	8.90	8.47	7.88	6.21	6.66	6.59	5.15	3.79	3.99
	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	0.13	0.93	0.40	0.21	-0.37	0.00	0.00	0.00	0.00	0.00
CENTRL	81.47	74.34	74.69	70.76	73.71	80.78	88.48	92.73	97.71	105.39	109.78	109.94	111.12	116.09	121.52	121.84	117.81	115.10	102.65	114.51	114.87	101.81	97.17	91.58
61754	-2.95	-3.10	-3.19	-3.03	-3.15	-3.37	-2.83	-2.97	-2.40	-2.37	-1.22	-1.11	-1.01	-0.82	0.60	-0.12	0.12	-0.81	-2.52	-0.34	-0.69	-1.24	-2.59	-3.32
	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	90.25	82.93	83.33	78.88	82.16	89.78	97.34	102.39	108.62	116.92	121.88	122.82	124.35	130.00	137.54	161.03	166.22	148.32	124.69	127.26	127.93	112.94	108.25	102.49
61760	5.83	5.50	5.45	5.09	5.30	5.64	6.03	6.70	8.51	9.16	10.88	11.77	12.22	13.09	14.27	15.12	14.83	14.03	11.46	12.40	12.37	9.89	8.48	7.59
	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	-2.36	-23.95	-33.69	-18.39	-8.06	0.00	0.00	0.00	0.00	0.00
GENESE	80.37	72.79	73.05	69.36	72.17	79.43	87.38	92.54	97.71	105.39	110.00	109.94	110.56	115.04	120.07	120.38	115.93	113.13	100.96	113.25	113.95	102.01	96.67	89.87
61753	-4.05	-4.65	-4.83	-4.43	-4.69	-4.71	-3.93	-3.16	-2.40	-2.37	-1.00	-1.11	-1.57	-1.87	-0.85	-1.59	-1.77	-2.78	-4.21	-1.61	-1.62	-1.03	-3.09	-5.03
	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	84.68	77.59	78.03	74.01	77.09	92.56	92.56	96.00	99.49	107.11	109.44	109.16	110.22	114.92	118.14	119.04	114.87	113.71	107.11	110.01	110.01	105.55	99.21	94.80
61844	0.25	0.15	0.16	0.22	0.23	0.25	0.18	0.29	-0.60	-0.65	-1.55	-1.89	-1.91	-1.99	-2.78	-2.93	-2.82	-2.20	-0.84	-2.07	-1.96	-1.34	-0.30	-0.09
	0.00	0.00	0.00	0.00	0.00	-8.16	-1.07	-0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.78	2.78	3.59	-3.85	0.26	0.00
HUD VL	88.73	81.69	82.08	77.70	80.93	88.35	95.78	100.77	106.81	115.09	119.77	120.71	122.22	127.78	133.49	143.64	146.74	136.72	120.37	125.08	125.73	110.98	106.35	100.78
61758	4.31	4.26	4.21	3.91	4.07	4.21	4.47	5.07	6.71	7.33	8.77	9.66	10.09	10.87	11.85	12.81	12.59	11.82	9.25	10.22	10.17	7.93	6.58	5.88
	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	-0.72	-8.88	-16.45	-8.98	-5.94	0.00	0.00	0.00	0.00	0.00
LONGIL	108.63	105.52	103.63	94.83	96.99	98.60	101.84	106.17	110.97	121.89	136.63	138.63	138.00	140.72	140.60	166.26	171.28	152.09	136.97	151.63	147.12	130.00	110.45	107.37
61762	8.44	8.05	8.02	7.53	7.84	8.33	8.77	9.00	10.71	11.42	13.21	14.10	14.58	15.55	17.05	18.05	17.65	16.58	13.57	14.82	15.02	11.95	10.67	10.06
	-15.77	-20.04	-17.73	-13.52	-12.29	-6.13	-1.76	-1.48	-0.16	-2.71	-12.42	-13.47	-11.29	-8.27	-2.63	-26.25	-35.93	-19.60	-18.24	-21.95	-16.53	-15.00	-0.01	-2.41
MHK VL	84.68	77.59	77.96	73.94	77.01	84.40	92.04	96.37	101.11	108.94	112.55	112.72	114.04	118.31	122.37	122.83	118.81	117.36	105.89	116.47	117.18	104.18	100.26	95.18
61756	0.25	0.15	0.08	0.15	0.15	0.25	0.73	0.67	1.00	1.19	1.55	1.67	1.91	1.40	1.45	0.73	0.59	1.16	0.42	1.61	1.62	1.13	0.50	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	-0.13	-0.52	-0.29	-0.30	0.00	0.00	0.00	0.00	0.00
MILLWD	89.99	82.78	83.17	78.66	81.93	89.53	97.06	102.39	108.42	117.03	121.88	122.82	124.46	130.12	137.07	156.15	161.19	145.74	124.63	127.26	127.93	112.83	108.15	102.30
61759	5.57	5.34	5.30	4.87	5.07	5.39	5.75	6.70	8.31	9.27	10.88	11.77	12.33	13.21	14.39	15.49	15.18	14.37	11.67	12.40	12.37	9.79	8.38	7.40
	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	-1.76	-18.70	-28.32	-15.45	-7.79	0.00	0.00	0.00	0.00	0.00
N.Y.C.	101.05	95.02	90.00	82.42	87.65	95.00	104.39	108.69	116.00	123.96	130.00	136.63	136.63	140.00	147.22	170.00	175.00	155.95	135.00	151.38	151.38	128.51	120.00	111.00
61761	10.13	9.45	9.35	8.63	9.07	9.76	10.59	11.29	13.41	14.55	16.76	17.88	18.50	19.64	21.28	21.95	21.54	20.52	17.25	19.07	19.18	15.77	13.97	12.53
	-6.50	-8.14	-2.78	0.00	-1.72	-1.10	-2.49	-1.71	-2.48	-1.66	-2.24	-7.70	-6.00	-3.45	-5.02	-26.08	-35.77	-19.52	-12.58	-17.45	-16.63	-9.70	-6.27	-3.57
NORTH	84.59	77.51	77.96	73.86	76.94	84.31	91.58	96.27	99.41	107.00	109.00	108.61	109.78	114.45	116.69	117.57	113.34	113.02	104.01	112.22	113.25	101.19	99.17	94.61
61755	0.17	0.08	0.08	0.07	0.08	0.17	0.27	0.57	-0.70	-0.75	-2.00	-2.44	-2.35	-2.46	-4.23	-4.39	-4.35	-2.90	-1.16	-2.64	-2.31	-1.85	-0.60	-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
NPX	88.14	81.15	81.62	77.33	80.55	86.78	96.21	99.33	105.01	112.93	117.33	118.16	119.53	124.97	129.28	130.80	130.40	126.42	115.14	122.21	122.73	109.25	103.82	99.64
61845	3.71	3.72	3.74	3.54	3.69	3.70	3.84	3.64	4.91	5.17	6.33	7.11	7.40	8.07	8.59	9.39	9.18	8.58	6.94	7.35	7.17	5.77	4.49	4.74
	0.00	0.00	0.00	0.00	0.00	1.07	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.55	-3.53	-1.93	-3.03	0.00	0.00	-0.43	0.43	0.00

OH 61846	78.09 -6.33 0.00	70.00 -7.43 0.00	70.17 -7.71 0.00	66.78 -7.01 0.00	69.40 -7.46 0.00	75.08 -7.99 1.07	74.25 -7.76 9.30	97.64 -8.42 -10.37	92.50 -7.61 0.00	99.89 -7.87 0.00	104.89 -6.10 0.00	104.39 -6.66 0.00	104.39 -7.74 0.00	108.14 -8.77 0.00	113.30 -7.62 0.00	113.91 -8.05 0.00	109.57 -8.12 0.00	106.64 -9.27 0.00	94.97 -10.20 0.00	107.62 -7.24 0.00	108.52 -7.05 0.00	98.94 -4.53 -0.43	113.91 -6.88 -21.03	64.89 -8.54 21.47
PJM 61847	70.89 -10.30 3.23	64.84 -10.14 2.45	55.84 -10.36 11.68	49.81 -9.67 14.31	53.49 -10.07 13.30	62.44 -11.70 10.01	91.00 -10.32 -10.01	84.40 -11.29 0.00	89.20 -10.91 0.00	96.34 -11.42 0.00	103.34 -7.66 0.00	104.50 -6.55 0.00	106.86 -5.27 0.00	112.93 -3.97 0.00	122.85 1.93 0.00	123.43 1.46 0.00	120.75 3.06 0.00	122.71 -0.12 -6.91	91.63 -6.63 6.91	113.83 -1.03 0.00	115.68 -2.77 -2.89	105.75 -5.77 -8.48	84.10 -9.78 5.89	76.89 -12.53 5.48
WEST 61752	78.34 -6.08 0.00	70.39 -7.05 0.00	70.48 -7.40 0.00	67.07 -6.71 0.00	69.71 -7.15 0.00	76.40 -7.74 0.00	84.28 -7.03 0.00	87.66 -8.04 0.00	93.00 -7.11 0.00	100.86 -6.90 0.00	106.34 -4.66 0.00	106.17 -4.89 0.00	106.41 -5.72 0.00	110.71 -6.20 0.00	116.57 -4.35 0.00	117.08 -4.88 0.00	112.87 -4.83 0.00	109.42 -6.49 0.00	96.65 -8.52 0.00	110.03 -4.82 0.00	110.71 -4.85 0.00	99.64 -3.40 0.00	93.58 -6.19 0.00	87.02 -7.88 0.00