

Day Ahead Market Zonal LBMP

---		LBMP \$		--- Marginal Cost of Losses																				--- Marginal Cost of Congestion										09/04/2005	
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	75.05	64.70	64.20	57.38	60.57	59.15	53.94	60.98	78.76	85.11	95.23	104.16	109.58	104.90	104.94	104.62	105.35	104.22	101.07	99.34	108.75	94.90	79.99	77.79											
61757	3.91	3.66	3.58	3.25	3.32	3.35	2.81	2.90	4.04	4.89	5.47	5.90	7.07	7.23	7.05	7.12	7.53	7.27	7.14	6.93	6.83	6.04	4.95	4.68											
	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	67.65	58.11	57.77	51.48	54.50	53.13	48.46	54.82	70.47	76.05	86.07	94.92	98.10	93.57	93.78	93.31	93.71	92.88	89.80	88.16	98.05	85.75	71.81	69.16											
61754	-3.49	-2.93	-2.85	-2.65	-2.75	-2.68	-2.66	-3.25	-4.26	-4.17	-3.68	-3.34	-4.41	-4.10	-4.11	-4.19	-4.11	-4.07	-4.13	-4.25	-3.87	-3.11	-3.23	-3.95											
	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	76.54	65.86	65.23	58.14	61.37	59.82	54.75	62.31	80.85	87.44	97.74	107.31	112.86	108.22	108.36	108.13	108.58	107.42	103.98	102.30	112.11	97.39	82.02	79.54											
61760	5.41	4.82	4.61	4.01	4.12	4.02	3.63	4.24	6.13	7.22	7.99	9.04	10.35	10.55	10.47	10.63	10.76	10.47	10.05	9.89	10.19	8.53	6.98	6.43											
	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	64.66	55.67	55.41	49.75	52.61	51.34	46.52	52.73	67.18	72.60	82.21	90.31	92.05	87.71	88.00	87.36	87.74	87.06	84.35	82.52	92.14	82.46	69.03	65.94											
61753	-6.47	-5.37	-5.21	-4.38	-4.64	-4.46	-4.60	-5.34	-7.55	-7.62	-7.54	-7.96	-10.46	-9.96	-9.89	-10.14	-10.08	-9.89	-9.58	-9.89	-9.78	-6.40	-6.00	-7.16											
	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	76.95	76.95	72.20	68.88	72.20	75.20	76.95	76.95	76.95	76.95	92.07	97.38	101.68	96.70	97.01	96.53	96.64	95.98	92.99	91.48	100.80	87.79	75.20	72.20											
61844	0.14	-0.06	-0.06	-0.05	-0.06	-0.06	0.10	0.35	0.15	-0.32	-0.63	-0.88	-0.82	-0.98	-0.88	-0.98	-1.17	-0.97	-0.94	-0.92	-1.12	-1.07	-0.60	-0.15											
	-5.67	-15.97	-11.64	-14.80	-15.01	-19.45	-25.72	-18.53	-2.07	2.95	-2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.76											
HUD VL	75.40	64.95	64.38	57.38	60.63	59.10	54.09	61.38	79.58	86.16	96.13	105.64	110.91	106.37	106.50	106.28	106.72	105.48	102.20	100.54	110.28	95.70	80.59	78.37											
61758	4.27	3.91	3.76	3.25	3.38	3.29	2.97	3.31	4.86	5.94	6.37	7.37	8.41	8.69	8.61	8.78	8.90	8.53	8.27	8.13	8.36	6.84	5.55	5.26											
	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	109.88	106.40	104.08	104.80	104.00	101.94	103.06	103.99	104.13	106.71	108.84	112.55	117.11	119.84	121.35	122.04	155.00	147.78	116.13	115.69	121.52	110.17	108.08	106.76											
61762	7.04	6.35	6.12	5.41	5.67	5.47	4.96	5.63	7.70	8.90	9.51	10.91	12.10	12.11	12.04	12.19	12.23	11.93	11.55	11.37	11.82	9.95	8.25	7.97											
	-31.70	-39.01	-37.34	-45.25	-41.08	-40.67	-46.98	-40.29	-21.70	-17.59	-9.57	-3.38	-2.51	-10.05	-11.42	-12.34	-44.96	-38.90	-10.65	-11.92	-7.78	-11.36	-24.79	-25.68											
MHK VL	71.14	60.43	60.01	53.54	56.62	55.19	50.97	57.90	74.58	79.82	90.02	98.66	102.50	96.79	97.01	96.63	96.84	96.08	92.99	91.58	102.63	88.68	74.44	72.52											
61756	0.00	-0.61	-0.61	-0.60	-0.63	-0.61	-0.15	-0.17	-0.15	-0.40	0.27	0.39	0.00	-0.88	-0.88	-0.88	-0.98	-0.87	-0.94	-0.83	0.71	-0.18	-0.60	-0.58											
	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	76.19	65.62	64.98	57.92	61.14	59.60	54.55	62.14	80.63	87.28	97.47	107.11	112.65	107.93	108.07	107.84	108.38	107.13	103.70	102.11	111.81	97.03	81.79	79.25											
61759	5.05	4.58	4.36	3.79	3.89	3.79	3.43	4.07	5.90	7.06	7.72	8.84	10.15	10.26	10.18	10.34	10.56	10.18	9.77	9.70	9.89	8.17	6.75	6.14											
	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.	89.02	69.04	68.20	60.63	64.01	62.28	57.00	64.98	84.37	93.58	102.23	112.42	118.39	119.05	122.84	125.47	128.02	125.99	116.77	116.51	123.64	116.72	108.38	96.22											
61761	9.11	8.00	7.58	6.50	6.76	6.47	5.88	6.91	9.64	11.23	12.48	14.15	15.89	15.73	15.76	15.89	16.04	15.80	15.31	15.15	16.10	13.59	11.18	10.31											
	-8.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	0.00	0.00	0.00	-5.65	-9.19	-12.07	-14.16	-13.23	-7.53	-8.94	-5.61	-14.27	-22.16	-12.81											
NORTH	71.21	60.37	60.01	53.54	56.62	55.25	51.07	58.48	74.65	79.58	88.94	96.99	101.27	95.72	96.32	95.75	95.47	95.11	92.24	90.84	100.49	87.08	73.61	72.67											
61755	0.07	-0.67	-0.61	-0.60	-0.63	-0.56	-0.05	0.41	-0.07	-0.64	-0.81	-1.28	-1.23	-1.95	-1.57	-1.76	-2.35	-1.84	-1.69	-1.57	-1.43	-1.78	-1.43	-0.44											
	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	75.12	65.01	64.44	61.61	60.80	59.80	54.14	63.69	76.79	82.65	98.54	104.65	109.88	105.29	105.33	105.11	105.64	104.51	101.35	99.80	109.16	95.16	81.05	77.39											
61845	3.98	3.97	3.82	3.46	3.55	3.57	3.02	3.19	4.48	5.37	5.83	6.39	7.38	7.62	7.44	7.61	7.83	7.56	7.42	7.39	7.24	6.31	5.25	5.04											
	0.00	0.00	0.00	-4.01	0.00	-0.42	0.00	-2.42	2.42	2.95	-2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.76											

OH 61846	61.03 -10.10 0.00	52.80 -8.24 0.00	52.80 -7.82 0.00	47.64 -6.50 0.00	50.44 -6.81 0.00	49.22 -6.58 0.00	44.43 -6.70 0.00	52.48 -8.01 -2.42	60.49 -11.81 2.43	65.00 -12.27 2.95	80.50 -12.21 -2.95	85.10 -13.17 0.00	85.59 -16.91 0.00	81.56 -16.12 0.00	81.84 -16.05 0.00	81.03 -16.48 0.00	81.29 -16.53 0.00	80.66 -16.29 0.00	78.34 -15.59 0.00	76.24 -16.17 0.00	84.80 -17.12 0.00	78.02 -10.84 0.00	65.97 -9.83 -0.76	60.94 -11.40 0.76
PJM 61847	44.60 -11.24 15.30	41.96 -8.91 10.17	37.00 -8.61 15.01	34.92 -7.58 11.64	32.00 -7.96 17.29	31.00 -7.92 16.88	34.96 -7.98 8.19	43.64 -9.87 4.56	52.14 -13.23 9.36	59.74 -13.24 7.24	72.12 -11.67 5.96	101.55 -9.92 -13.21	91.23 -11.28 0.00	88.10 -9.57 0.00	87.91 -9.98 0.00	87.36 -10.14 0.00	87.84 -9.98 0.00	87.16 -9.79 0.00	83.50 -10.43 0.00	81.97 -10.44 0.00	105.02 -10.91 -14.01	64.90 -10.04 13.91	65.73 -9.98 -0.67	45.74 -12.14 15.23
WEST 61752	61.18 -9.96 0.00	52.98 -8.06 0.00	52.92 -7.70 0.00	47.75 -6.39 0.00	50.49 -6.76 0.00	49.27 -6.53 0.00	44.32 -6.80 0.00	49.83 -8.25 0.00	62.91 -11.81 0.00	68.11 -12.11 0.00	78.17 -11.58 0.00	86.38 -11.89 0.00	87.23 -15.27 0.00	83.41 -14.26 0.00	83.60 -14.29 0.00	82.78 -14.72 0.00	83.14 -14.67 0.00	82.51 -14.45 0.00	79.84 -14.09 0.00	77.81 -14.60 0.00	86.63 -15.29 0.00	78.90 -9.95 0.00	65.73 -9.30 0.00	61.92 -11.19 0.00