

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/05/2007

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	86.01	74.71	70.89	70.52	72.62	85.27	99.55	122.55	114.76	124.27	116.01	112.72	111.11	112.40	101.81	108.55	116.44	148.83	146.12	139.29	125.57	108.07	96.54	85.08
61757	3.86	3.49	3.38	3.48	3.33	4.29	5.37	6.17	5.78	5.92	6.15	6.08	5.69	5.66	5.48	5.95	6.80	9.21	8.53	8.01	6.88	5.24	4.42	3.82
	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	80.51	69.29	65.55	64.97	67.70	79.44	91.92	112.08	104.62	113.50	105.36	102.38	100.89	101.94	92.27	98.58	105.57	134.59	133.05	126.82	113.46	99.84	90.28	79.63
61754	-1.64	-1.92	-1.96	-2.01	-1.59	-1.54	-2.26	-4.31	-4.58	-4.85	-4.50	-4.27	-4.53	-4.80	-3.84	-4.00	-4.06	-5.03	-4.54	-4.46	-5.22	-2.98	-1.84	-1.63
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	-0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	89.13	77.35	72.92	72.59	74.77	88.27	103.69	127.56	126.12	130.07	121.29	117.74	116.28	117.63	115.16	113.58	122.91	156.92	154.51	147.16	132.81	113.72	101.24	88.49
61760	6.98	6.12	5.40	5.56	5.47	7.29	9.51	11.17	11.12	11.72	11.43	11.09	10.86	10.89	10.09	10.98	13.27	17.31	16.92	15.88	14.12	10.90	9.12	7.23
	0.00	-0.01	-0.01	-0.06	0.00	0.00	0.00	0.00	-6.02	0.00	0.00	0.00	0.00	0.00	-8.98	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	78.78	66.73	63.12	62.16	65.90	77.42	88.53	109.87	101.97	111.84	102.83	100.46	98.15	98.95	89.85	95.40	104.04	133.19	132.77	127.21	110.14	98.71	89.17	78.01
61753	-3.37	-4.49	-4.39	-4.82	-3.40	-3.56	-5.65	-6.52	-7.19	-6.51	-7.03	-6.19	-7.27	-7.79	-6.25	-7.18	-5.59	-6.42	-4.82	-4.07	-8.55	-4.11	-2.95	-3.25
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	81.08	70.65	66.90	66.31	68.67	80.09	97.37	111.85	108.99	118.23	109.42	106.01	105.10	106.53	95.71	100.14	110.59	139.61	137.59	131.28	118.80	102.10	91.20	80.28
61844	-1.07	-0.57	-0.61	-0.67	-0.62	-0.89	-1.22	-0.12	0.00	-0.12	-0.44	-0.64	-0.32	-0.21	-0.38	-0.62	-0.88	0.00	0.00	0.00	0.12	-0.72	-0.92	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	-4.41	4.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	-1.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	88.31	76.77	72.44	72.11	74.29	87.62	102.75	126.63	124.26	128.76	120.08	116.56	115.12	116.46	113.05	112.55	121.60	155.53	153.00	145.85	131.38	112.59	100.22	87.68
61758	6.16	5.55	4.93	5.09	4.99	6.64	8.57	10.24	10.14	10.41	10.22	9.92	9.70	9.71	9.22	9.95	11.95	15.92	15.41	14.57	12.70	9.77	8.11	6.42
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-5.14	0.00	0.00	0.00	0.00	0.00	-7.73	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	117.90	115.34	115.12	114.97	115.41	110.45	165.84	199.04	132.55	131.72	122.49	118.70	117.54	118.70	116.32	115.63	126.64	161.81	169.00	151.63	136.73	140.00	115.18	95.00
61762	9.53	8.76	7.97	8.04	8.18	10.45	13.09	15.48	14.17	13.37	12.63	12.05	12.12	11.96	11.24	13.03	16.99	22.20	21.60	20.35	18.04	14.19	11.79	9.83
	-26.22	-35.37	-39.65	-39.96	-37.94	-26.32	-58.57	-67.18	-9.40	0.00	0.00	0.00	0.00	0.00	-8.98	-0.01	-0.01	0.00	-9.81	0.00	0.00	-22.99	-11.27	-3.91
MHK VL	83.14	72.21	68.25	67.59	70.06	82.36	95.87	118.48	111.11	120.13	111.40	108.03	106.79	108.24	98.08	104.23	111.50	142.54	140.75	134.17	120.47	104.16	93.59	82.39
61756	0.99	1.00	0.74	0.60	0.76	1.38	1.70	2.09	1.74	1.78	1.54	1.39	1.37	1.49	1.44	1.64	1.86	2.93	3.16	2.89	1.78	1.34	1.47	1.14
	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	88.97	77.27	72.78	72.52	74.63	88.19	103.60	127.44	125.88	129.95	121.07	117.63	116.17	117.53	114.88	113.47	122.91	157.20	154.65	147.29	132.81	113.72	101.15	88.33
61759	6.82	6.05	5.27	5.49	5.34	7.21	9.42	11.06	11.01	11.60	11.21	10.98	10.75	10.78	9.99	10.87	13.27	17.59	17.06	16.02	14.12	10.90	9.03	7.07
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-5.89	0.00	0.00	0.00	0.00	0.00	-8.79	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	89.96	78.13	73.59	73.26	75.40	89.00	104.45	128.26	126.88	131.03	122.18	118.61	117.24	118.50	116.03	114.40	123.79	158.04	155.61	148.35	134.00	114.75	102.07	89.31
61761	7.80	6.91	6.08	6.23	6.10	8.02	10.27	11.87	11.88	12.66	12.30	11.94	11.81	11.74	10.95	11.80	14.14	18.43	18.02	17.07	15.31	11.93	9.95	8.04
	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	-6.02	-0.02	-0.02	-0.02	-0.02	-0.02	-8.98	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	80.75	70.43	66.77	65.97	68.47	79.93	92.58	116.85	109.75	118.82	110.08	106.43	105.53	107.39	96.29	102.49	109.09	141.01	139.10	132.85	120.35	102.31	91.29	80.04
61755	-1.40	-0.78	-0.74	-1.00	-0.83	-1.05	-1.60	0.47	0.76	0.47	0.22	-0.21	0.11	0.64	0.19	-0.10	-0.55	1.40	1.51	1.58	1.66	-0.51	-0.83	-1.22
	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	91.63	90.00	87.94	86.59	88.43	95.11	105.66	120.00	118.51	126.04	117.77	114.32	112.80	114.11	106.30	108.56	120.47	150.92	148.46	141.39	127.94	110.02	98.29	91.25
61845	5.42	4.77	4.46	4.62	4.50	5.75	7.06	8.03	7.63	7.69	7.91	7.68	7.38	7.37	7.21	7.80	8.99	11.31	10.87	10.11	9.26	7.20	6.17	5.36
	-4.06	-14.01	-15.97	-14.99	-14.63	-8.38	-4.41	4.41	-1.90	0.00	0.00	0.00	0.00	0.00	-3.00	-1.83	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	-4.63

O H 61846	76.24 -5.91 0.00	63.81 -7.41 0.00	60.29 -7.22 0.00	59.62 -7.37 -0.01	63.27 -6.03 0.00	74.26 -6.72 0.00	88.52 -10.08 -4.41	94.28 -17.69 4.41	92.07 -17.11 -0.20	101.43 -16.92 0.00	94.37 -15.49 0.00	91.82 -14.82 0.00	89.61 -15.81 0.00	89.88 -16.87 0.00	82.06 -14.03 0.00	85.77 -14.98 1.84	97.98 -13.49 -1.83	120.76 -18.85 0.00	119.84 -17.75 0.00	115.00 -16.28 0.00	101.12 -17.57 0.00	91.72 -11.10 0.00	85.58 -6.54 0.00	74.43 -6.83 0.00
PJM 61847	74.10 -8.05 0.00	70.79 -0.43 0.00	67.92 0.41 0.00	67.48 0.47 -0.04	70.06 0.76 0.00	80.99 1.78 1.77	105.00 3.01 -7.81	112.56 2.21 6.04	115.50 2.51 -4.01	120.60 2.25 0.00	112.50 2.64 0.00	109.10 2.45 0.00	107.64 2.21 0.00	108.46 1.71 0.00	103.94 2.02 -5.83	103.12 2.36 1.83	115.64 4.17 -1.84	145.61 6.00 0.00	143.51 5.92 0.00	136.92 5.64 0.00	122.96 4.27 0.00	106.11 3.29 0.00	87.79 -4.33 0.00	82.64 1.38 0.00
WEST 61752	76.56 -5.59 0.00	64.24 -6.98 0.00	60.62 -6.89 0.00	59.95 -7.03 -0.01	63.62 -5.68 0.00	74.99 -5.99 0.00	85.70 -8.48 0.00	102.65 -13.73 0.00	96.13 -13.08 -0.22	105.09 -13.26 0.00	98.00 -11.86 0.00	95.02 -11.62 0.00	92.88 -12.55 0.00	92.76 -13.98 0.00	84.75 -11.34 0.00	90.58 -12.00 0.01	99.10 -10.53 0.01	125.93 -13.68 0.00	124.93 -12.66 0.00	119.99 -11.29 0.00	105.16 -13.53 0.00	94.49 -8.33 0.00	86.96 -5.16 0.00	75.00 -6.26 0.00