

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/21/2008

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 61757	79.83 2.52 -37.95	75.93 2.43 -38.31	74.24 2.12 -38.44	68.46 2.14 -31.32	76.96 2.54 -34.79	78.61 2.91 -29.47	88.24 4.78 -7.57	102.86 3.09 -48.19	100.95 5.31 -2.52	104.33 4.74 -21.84	106.52 4.78 -20.71	105.45 5.10 -15.29	103.41 5.10 -16.00	103.42 4.77 -17.81	106.33 4.74 -23.80	104.14 4.50 -22.04	105.79 4.42 -23.82	101.04 4.33 -19.45	95.10 4.88 -12.68	101.25 4.26 -29.32	113.49 4.83 -30.69	92.30 4.60 -8.37	96.01 3.36 -41.67	91.11 3.78 -26.42
CENTRL 61754	42.09 -1.57 -4.30	38.22 -1.44 -4.48	36.75 -1.41 -4.49	37.17 -1.47 -3.63	41.97 -1.70 -4.04	47.57 -2.08 -3.42	73.97 -2.81 -0.89	55.47 -1.70 -5.59	91.35 -1.58 0.19	78.79 -1.32 -2.37	81.89 -1.38 -2.24	85.39 -1.19 -1.52	83.17 -0.74 -1.60	81.34 -1.37 -1.87	79.04 -1.32 -2.58	78.28 -1.71 -2.38	79.17 -1.01 -2.63	77.63 -1.70 -2.07	77.62 -1.09 -1.17	69.25 -1.69 -3.28	79.72 -1.64 -3.40	78.25 -1.75 -0.67	54.11 -1.68 -4.82	61.70 -2.13 -2.92
DUNWOD 61760	71.06 3.27 -28.43	66.66 2.71 -28.76	65.16 2.63 -28.86	61.24 2.73 -23.50	68.75 3.01 -26.11	71.94 3.61 -22.11	87.95 6.38 -5.68	92.61 4.95 -36.08	104.33 9.59 -1.62	102.23 8.16 -16.32	105.33 8.83 -15.47	105.76 9.36 -11.35	103.40 9.22 -11.88	103.09 8.97 -13.28	104.04 8.48 -17.78	102.65 8.61 -16.44	118.48 8.92 -32.02	100.47 8.73 -14.48	95.32 8.45 -9.34	96.56 6.97 -21.92	109.46 8.58 -22.92	93.76 8.33 -6.11	86.86 4.64 -31.25	86.12 5.48 -19.73
GENESE 61753	28.04 -2.60 8.73	31.70 -2.60 0.88	30.15 -2.63 0.90	29.99 -2.70 2.32	34.49 -2.93 2.20	40.63 -3.37 2.22	70.80 -4.93 0.16	47.63 -3.04 0.91	96.85 -0.56 -4.29	80.26 -1.17 -3.68	83.32 -1.30 -3.59	87.60 -1.19 -3.73	85.47 -0.66 -3.82	83.22 -1.13 -3.52	80.70 -1.17 -4.08	79.61 -1.78 -3.79	81.65 -0.31 -4.41	78.90 -1.93 -3.57	81.12 -0.23 -3.82	70.30 -1.42 -4.05	80.77 -1.87 -4.68	81.53 -1.19 -3.39	53.77 -1.63 -4.43	43.30 -1.89 15.72
H Q 61844	39.04 -0.31 0.00	34.98 -0.21 0.00	33.44 -0.24 0.00	34.76 -0.25 0.00	39.35 -0.28 0.00	45.90 -0.32 0.00	75.21 -0.68 0.00	50.96 -0.62 0.00	90.79 -2.33 0.00	75.72 -2.02 0.00	78.92 -2.11 0.00	82.67 -2.38 0.00	80.00 -2.30 0.00	78.66 -2.18 0.00	75.76 -2.02 0.00	75.74 -1.86 0.00	75.30 -2.25 0.00	75.33 -1.93 0.00	75.44 -2.09 0.00	66.18 -1.49 0.00	76.09 -1.87 0.00	79.49 -1.90 -2.07	48.04 -0.87 2.07	60.00 -0.91 0.00
HUD VL 61758	70.83 3.03 -28.44	66.46 2.50 -28.77	65.00 2.46 -28.87	61.07 2.56 -23.51	68.56 2.81 -26.12	71.72 3.37 -22.12	87.57 6.00 -5.68	92.44 4.75 -36.12	103.59 8.85 -1.62	101.69 7.62 -16.33	104.69 8.18 -15.48	105.00 8.59 -11.35	102.91 8.72 -11.89	102.45 8.33 -13.28	103.43 7.86 -17.79	102.04 7.99 -16.45	107.72 8.30 -21.87	99.94 8.19 -14.49	94.79 7.91 -9.34	96.03 6.43 -21.93	108.93 8.03 -22.94	93.13 7.69 -6.11	86.46 4.23 -31.26	85.65 4.99 -19.74
LONGIL 61762	117.86 4.68 -73.82	118.32 3.98 -79.16	88.72 3.87 -51.17	84.38 3.99 -45.38	114.95 4.40 -70.92	116.85 5.22 -65.41	121.10 8.96 -36.25	125.24 6.71 -66.96	134.52 12.66 -28.74	138.07 10.57 -49.75	141.54 11.42 -49.09	152.26 12.08 -55.13	146.52 11.77 -52.45	148.64 11.48 -56.32	142.40 10.89 -53.73	141.00 11.02 -52.38	141.80 11.32 -52.93	141.80 11.20 -53.34	124.57 11.47 -35.56	127.37 9.34 -50.36	140.52 11.46 -51.10	137.93 11.26 -47.34	125.54 6.58 -67.99	117.78 8.04 -48.82
MHK VL 61756	43.99 0.47 -4.16	39.94 0.42 -4.33	38.46 0.44 -4.34	38.97 0.46 -3.51	44.17 0.63 -3.91	50.31 0.79 -3.30	78.72 1.97 -0.86	58.14 1.24 -5.33	94.75 1.96 0.33	81.82 1.94 -2.13	84.98 1.94 -2.01	88.84 2.47 -1.32	86.25 2.55 -1.39	84.36 1.86 -1.66	81.81 1.71 -2.31	81.15 1.47 -2.08	81.09 1.24 -2.30	80.15 1.08 -1.81	79.73 1.24 -0.96	71.47 0.88 -2.92	82.67 1.48 -3.23	80.94 1.11 -0.50	55.58 0.25 -4.35	64.12 0.43 -2.78
MILLWD 61759	71.15 3.11 -28.68	66.77 2.57 -29.01	65.31 2.53 -29.11	61.34 2.63 -23.71	68.86 2.89 -26.34	72.00 3.47 -22.31	87.69 6.07 -5.73	92.81 4.75 -36.48	103.80 9.03 -1.65	102.02 7.77 -16.50	105.02 8.35 -15.64	105.46 8.93 -11.48	103.13 8.81 -12.01	102.75 8.49 -13.42	103.85 8.09 -17.98	102.36 8.15 -16.61	108.80 8.45 -22.80	100.25 8.34 -14.64	95.04 8.06 -9.45	96.39 6.56 -22.16	109.31 8.19 -23.16	93.36 7.85 -6.18	86.93 4.38 -31.58	85.97 5.12 -19.94
N.Y.C. 61761	71.59 3.66 -28.57	66.95 2.99 -28.77	65.43 2.90 -28.86	61.52 3.01 -23.50	69.11 3.37 -26.11	72.31 3.98 -22.12	88.56 6.98 -5.68	95.83 5.42 -38.84	121.50 10.43 -17.95	122.31 8.86 -35.71	124.89 9.56 -34.30	124.92 10.12 -29.74	124.80 9.96 -32.53	124.97 9.70 -34.43	125.01 9.18 -38.05	125.02 9.31 -38.11	126.00 9.62 -38.84	126.00 9.43 -39.31	116.79 9.15 -30.10	110.00 7.58 -34.75	121.29 9.36 -33.97	105.59 9.04 -17.22	95.45 5.15 -39.33	86.86 6.03 -19.91
NORTH 61755	38.89 -0.47 0.00	34.80 -0.39 0.00	33.27 -0.40 0.00	34.58 -0.42 0.00	39.15 -0.48 0.00	45.76 -0.46 0.00	75.36 -0.53 0.00	50.86 -0.72 0.00	89.86 -3.26 0.00	75.10 -2.64 0.00	78.27 -2.75 0.00	81.99 -3.06 0.00	79.34 -2.96 0.00	77.77 -3.07 0.00	74.98 -2.80 0.00	75.04 -2.56 0.00	74.29 -3.26 0.00	74.40 -2.86 0.00	74.35 -3.18 0.00	65.43 -2.23 0.00	75.39 -2.57 0.00	76.79 -2.54 0.00	49.60 -1.38 0.00	59.39 -1.52 0.00
NPX 61845	75.49 2.44 -33.69	71.40 2.18 -34.04	69.94 2.12 -34.15	65.06 2.24 -27.82	72.95 2.42 -30.90	75.26 2.87 -26.18	90.86 4.78 -10.19	94.00 3.20 -39.22	100.95 5.68 -2.15	102.14 4.98 -19.42	104.71 5.27 -18.41	104.24 5.61 -13.57	102.02 5.51 -14.20	102.00 5.34 -15.83	104.00 5.06 -21.16	102.10 4.97 -19.53	103.00 5.04 -20.41	99.51 5.02 -17.23	94.00 5.27 -11.19	98.00 4.33 -26.00	110.25 5.07 -27.22	94.00 5.24 -9.44	89.00 3.11 -34.92	88.12 3.78 -23.43

OH 61846	26.00	30.03	28.61	28.19	32.38	37.80	38.03	52.48	51.52	52.45	54.94	52.25	50.00	52.75	50.00	50.00	49.45	49.75	44.87	46.99	50.00	47.45	43.07	33.40
	-4.88	-4.79	-4.68	-4.87	-5.47	-6.52	-10.78	-7.22	-9.03	-9.64	-10.29	-10.63	-9.96	-10.35	-10.03	-10.94	-7.75	-10.66	-7.21	-8.12	-10.60	-8.73	-6.07	-7.13
	8.48	0.37	0.38	1.95	1.78	1.91	27.09	-8.12	32.57	15.65	15.80	22.17	22.35	17.74	17.75	16.66	20.34	16.85	25.45	12.56	17.36	23.15	1.84	20.39
PJM 61847	43.41	35.84	32.00	32.00	34.34	42.63	67.63	77.27	75.94	89.77	92.82	93.03	91.01	91.20	91.00	81.03	83.00	86.09	83.42	83.00	94.07	87.19	61.45	47.95
	-5.20	-0.21	-0.13	-0.14	-0.24	-0.28	0.00	0.57	1.86	1.63	2.03	2.30	2.39	2.18	2.02	-7.22	-14.27	2.09	1.78	1.08	1.95	1.51	0.15	-7.07
	-9.25	-0.86	1.54	2.87	5.05	3.31	8.26	-25.12	19.04	-10.40	-9.77	-5.68	-6.32	-8.17	-11.19	-10.64	-19.72	-6.74	-4.11	-14.25	-14.16	-6.35	-10.32	5.90
WEST 61752	27.60	30.88	29.60	29.14	33.24	38.58	65.62	45.68	48.00	54.67	57.33	54.80	52.64	55.06	52.28	52.06	51.62	51.76	46.72	48.38	52.39	47.34	40.74	39.88
	-4.88	-4.89	-4.65	-4.83	-5.59	-6.61	-10.40	-6.81	-9.03	-9.17	-9.64	-10.21	-9.47	-9.86	-9.72	-10.71	-7.75	-10.43	-7.68	-8.39	-10.29	-8.96	-6.58	-7.68
	6.88	-0.58	-0.57	1.04	0.80	1.03	-0.12	-0.91	36.09	13.90	14.06	20.05	20.20	15.92	15.78	14.84	18.17	15.07	23.14	10.90	15.29	23.02	3.66	13.36