

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/12/2008

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	91.99 1.03 -64.50	77.30 1.38 -39.73	80.00 1.12 -48.67	81.77 1.13 -50.10	79.59 1.27 -43.17	82.67 1.70 -36.32	92.22 2.60 0.00	103.04 2.78 -7.55	104.64 2.78 -6.12	115.19 2.79 -16.24	116.63 3.07 0.00	116.99 3.08 0.00	122.08 2.76 0.60	123.18 2.67 0.69	125.65 2.77 -23.83	121.90 2.37 -28.23	121.14 2.69 -18.89	114.92 3.04 -3.49	115.82 1.97 -34.90	116.59 1.93 -34.22	125.20 2.98 -11.80	111.97 2.63 0.33	83.24 2.13 -7.60	83.40 2.31 -13.09
CENTRL 61754	33.77 -0.77 -8.09	40.12 -1.05 -4.98	35.40 -0.91 -6.10	35.91 -0.92 -6.28	39.52 -1.05 -5.41	47.82 -1.38 -4.55	88.36 -1.25 0.00	91.25 -2.32 -0.86	94.24 -2.20 -0.70	95.90 -2.12 -1.86	110.95 -2.61 0.00	111.30 -2.62 0.00	115.05 -2.40 2.48	116.30 -2.06 2.84	98.91 -2.77 -2.63	91.76 -2.65 -3.12	98.77 -2.89 -2.09	105.64 -3.14 -0.39	80.44 -2.37 -3.86	82.05 -2.17 -3.78	108.53 -3.20 -1.30	105.80 -2.52 1.34	72.38 -2.06 -0.93	67.48 -2.11 -1.60
DUNWOD 61760	77.31 1.98 -48.88	68.90 2.61 -30.11	69.21 2.11 -36.88	70.53 2.02 -37.96	70.30 2.43 -32.71	75.48 3.30 -27.52	96.79 7.17 0.00	106.88 8.53 -5.65	109.07 8.71 -4.61	117.33 8.94 -12.23	124.24 10.68 0.00	124.40 10.48 0.00	130.22 11.03 0.74	131.38 11.03 0.85	126.31 9.31 -17.95	121.41 8.86 -21.27	123.45 9.66 -14.23	121.43 10.41 -2.63	112.66 7.42 -26.29	113.94 7.72 -25.78	130.02 10.71 -8.89	119.80 10.53 0.40	86.00 6.76 -5.73	83.65 5.78 -9.88
GENESE 61753	31.16 -0.95 -5.65	38.52 -1.16 -3.48	33.36 -1.12 -4.27	33.84 -1.10 -4.39	37.72 -1.23 -3.78	46.40 -1.43 -3.18	89.17 -0.45 0.00	89.25 -4.08 -0.63	92.52 -3.73 -0.51	93.86 -3.65 -1.35	109.59 -3.97 0.00	110.16 -3.76 0.00	115.57 -3.36 1.00	117.41 -2.67 1.13	95.73 -5.25 -1.93	88.56 -5.02 -2.29	95.52 -5.58 -1.53	102.93 -5.75 -0.28	77.91 -3.87 -2.83	80.00 -3.22 -2.78	104.87 -6.52 -0.96	104.85 -4.28 0.54	70.85 -3.31 -0.65	66.80 -2.31 -1.12
H Q 61844	26.45 0.00 0.00	36.19 0.00 0.00	30.21 0.00 0.00	30.55 0.00 0.00	35.16 0.00 0.00	44.65 0.00 0.00	89.61 0.00 0.01	92.70 0.00 0.00	95.75 0.00 0.00	96.16 0.00 0.00	113.57 0.00 0.00	113.92 0.00 0.00	91.36 0.00 28.57	87.63 0.00 33.57	99.05 0.00 0.00	91.29 0.00 0.00	99.56 0.00 0.00	108.40 0.00 0.00	78.95 0.00 0.00	80.44 0.00 0.00	110.43 0.00 0.00	94.18 0.00 15.49	73.51 0.00 0.00	67.99 0.00 0.00
HUD VL 61758	76.93 1.72 -48.76	68.50 2.28 -30.03	68.85 1.84 -36.80	70.16 1.74 -37.87	69.94 2.14 -32.63	75.01 2.90 -27.46	95.89 6.27 0.00	105.74 7.42 -5.62	108.00 7.66 -4.60	116.25 7.89 -12.21	123.11 9.54 0.00	123.26 9.34 0.00	129.02 9.83 0.74	130.17 9.82 0.85	125.38 8.42 -17.91	120.54 8.03 -21.22	122.62 8.86 -14.20	120.56 9.54 -2.62	111.97 6.79 -26.23	113.08 6.92 -25.72	129.23 9.94 -8.87	118.59 9.32 0.40	85.26 6.03 -5.72	82.88 5.03 -9.86
LONGIL 61762	78.00 2.67 -48.88	69.84 3.55 -30.10	69.90 2.81 -36.88	71.10 2.60 -37.96	71.18 3.31 -32.71	76.90 4.73 -27.52	100.55 10.93 0.00	121.93 12.14 -17.08	124.99 12.35 -16.90	125.99 12.50 -17.33	129.63 15.10 -0.96	129.97 14.92 -1.13	136.24 15.59 -0.72	137.43 15.64 -0.59	132.94 13.27 -20.62	148.39 12.14 -44.96	130.48 13.24 -17.68	132.94 14.20 -10.34	134.64 10.34 -45.35	137.14 10.94 -45.76	147.90 14.91 -22.56	216.01 14.70 -91.65	129.11 9.63 -45.97	86.47 8.57 -9.91
MHK VL 61756	33.22 -0.08 -6.85	40.27 -0.14 -4.22	35.25 -0.12 -5.17	35.81 -0.06 -5.32	39.67 -0.07 -4.58	48.37 -0.13 -3.86	88.36 -1.25 0.00	93.63 0.19 -0.74	96.34 0.00 -0.59	97.73 0.00 -1.57	113.11 -0.45 0.00	113.58 -0.34 0.00	118.49 -0.60 0.83	119.76 -0.48 0.95	102.69 1.39 -2.25	95.05 1.10 -2.67	102.74 1.39 -1.78	110.03 1.30 -0.33	83.27 1.03 -3.30	83.35 -0.32 -3.23	113.09 1.55 -1.11	108.01 -1.21 0.45	73.96 -0.29 -0.75	68.46 -0.82 -1.29
MILLWD 61759	77.73 1.88 -49.40	69.08 2.46 -30.43	69.51 2.02 -37.28	70.84 1.92 -38.37	70.54 2.32 -33.06	75.59 3.13 -27.82	96.43 6.81 0.00	106.29 7.88 -5.71	108.54 8.14 -4.66	116.80 8.27 -12.37	123.56 9.99 0.00	123.71 9.80 0.00	129.39 10.19 0.73	130.54 10.18 0.84	125.82 8.62 -18.15	121.01 8.22 -21.50	123.01 9.06 -14.39	120.81 9.76 -2.66	112.48 6.95 -26.58	113.66 7.16 -26.06	129.57 10.16 -8.98	119.03 9.76 0.40	85.55 6.25 -5.80	83.35 5.37 -9.99
N.Y.C. 61761	85.97 2.22 -57.29	78.57 2.93 -39.45	78.78 2.39 -46.19	79.73 2.29 -46.89	70.61 2.74 -32.71	75.88 3.71 -27.52	97.69 8.07 0.00	147.26 9.27 -45.29	162.31 9.48 -57.08	178.08 9.71 -72.21	165.00 11.58 -39.85	159.23 11.51 -33.81	155.50 11.99 -23.58	155.90 12.00 -22.70	158.94 10.10 -49.79	152.15 9.68 -51.18	152.10 10.55 -41.98	151.46 11.27 -31.79	144.52 8.13 -57.44	144.74 8.37 -55.94	145.00 11.82 -22.76	128.51 11.62 -7.22	116.67 7.50 -35.66	85.60 6.46 -11.15
NORTH 61755	23.15 -0.95 2.35	32.43 -2.32 1.45	26.93 -1.51 1.77	27.35 -1.37 1.82	31.87 -1.72 1.57	40.69 -2.63 1.32	72.94 -16.67 0.01	82.15 -10.29 0.27	83.37 -12.16 0.22	82.31 -13.27 0.58	94.37 -19.19 0.00	95.35 -18.57 0.00	70.37 -20.99 28.57	66.42 -21.21 33.57	94.11 -4.06 0.88	86.50 -3.74 1.04	94.88 -3.98 0.70	102.85 -5.42 0.13	74.74 -2.92 1.29	67.67 -11.50 1.26	105.80 -4.20 0.44	74.44 -19.74 15.49	66.47 -6.76 0.28	60.58 -6.94 0.48
NPX 61845	85.97 1.38 -58.14	73.85 1.85 -35.81	75.62 1.54 -43.88	77.20 1.50 -45.16	75.83 1.76 -38.91	79.71 2.32 -32.74	93.74 4.12 0.00	104.18 4.73 -6.75	106.12 4.88 -5.49	115.44 4.71 -14.57	119.02 5.45 0.00	119.39 5.47 0.00	124.69 5.40 0.63	125.69 5.21 0.72	125.08 4.66 -21.38	121.00 4.38 -25.33	121.29 4.78 -16.95	116.73 5.20 -3.13	113.97 3.71 -31.31	115.00 3.86 -30.70	126.31 5.30 -10.58	114.59 5.26 0.34	84.15 3.82 -6.82	83.15 3.40 -11.75

OH 61846	30.25	36.67	32.18	32.57	35.89	43.62	52.43	58.29	60.00	60.00	67.00	67.00	65.47	70.00	62.98	60.00	63.69	60.27	61.50	61.95	65.00	60.00	54.26	49.84
	-2.86	-3.62	-3.05	-3.15	-3.73	-4.78	-6.45	-13.35	-13.12	-13.46	-15.56	-15.49	-15.11	-14.42	-16.84	-15.43	-17.22	-17.99	-12.95	-11.34	-19.10	-14.81	-9.56	-7.41
	-6.66	-4.10	-5.02	-5.17	-4.45	-3.75	30.74	21.06	22.63	22.70	31.01	31.42	39.35	36.78	19.23	15.86	18.65	30.13	4.50	7.15	26.32	34.86	9.69	10.74
PJM 61847	58.75	55.14	56.84	57.04	57.20	64.61	87.67	88.68	108.08	114.78	109.95	119.00	119.00	119.12	115.70	111.41	114.00	115.03	101.08	96.63	119.41	108.48	82.74	75.95
	-2.99	-2.79	0.00	-0.92	-1.58	0.09	1.43	-17.06	1.53	1.54	-9.77	1.94	2.28	2.42	1.29	1.55	1.59	1.63	0.95	-4.50	1.88	1.54	1.25	0.82
	-35.29	-21.74	-26.63	-27.41	-23.62	-19.87	3.38	-13.03	-10.80	-17.09	-6.15	-3.15	3.20	4.51	-15.36	-18.56	-12.84	-5.00	-21.19	-20.70	-7.10	2.72	-7.98	-7.14
WEST 61752	31.38	37.43	33.01	33.42	36.73	44.51	84.42	81.76	85.00	85.00	100.51	100.82	85.00	83.55	85.00	78.49	85.00	93.26	68.21	71.09	94.30	85.03	66.47	63.15
	-2.67	-3.44	-2.93	-3.02	-3.52	-4.42	-5.20	-11.03	-10.82	-11.35	-13.06	-13.10	-12.11	-11.51	-14.26	-13.05	-14.74	-15.18	-11.05	-9.65	-16.23	-12.28	-7.94	-6.39
	-7.60	-4.68	-5.73	-5.90	-5.08	-4.28	0.00	-0.09	-0.07	-0.19	0.00	0.00	22.81	26.14	-0.21	-0.25	-0.17	-0.04	-0.31	-0.30	-0.11	12.36	-0.90	-1.55