

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

05/02/2008

Name PTID CAPITL 61757	00:00 EDT 87.09 3.89 0.00 N	01:00 EDT -55.71 -2.47 0.00 N	02:00 EDT 40.00 1.75 0.00 N	03:00 EDT 80.20 3.42 0.00 N	04:00 EDT 104.19 4.42 0.00 N	05:00 EDT 94.10 4.66 0.00 N	06:00 EDT 77.98 4.15 0.00 N	07:00 EDT 80.18 4.45 0.00 N	08:00 EDT 106.13 6.08 0.00 N	09:00 EDT 141.23 8.18 0.00 N	10:00 EDT 118.38 7.04 0.00 N	11:00 EDT 117.86 6.91 0.00 N	12:00 EDT 123.51 7.16 0.00 N	13:00 EDT 141.15 6.07 -39.90 N	14:00 EDT 132.50 7.40 -7.23 N	15:00 EDT 106.40 5.96 0.00 N	16:00 EDT 119.00 6.89 0.00 N	17:00 EDT 131.87 7.77 0.00 N	18:00 EDT 109.78 6.26 -6.62 N	19:00 EDT 118.26 6.54 -7.99 N	20:00 EDT 107.89 6.16 0.00 N	21:00 EDT 106.50 5.90 0.00 N	22:00 EDT 110.26 5.84 0.00 N	23:00 EDT 70.28 3.58 0.00 N
CENTRL 61754	81.69 -1.51 0.00 N	-52.55 0.69 0.00 N	37.55 -0.70 0.00 N	75.15 -1.64 0.00 N	97.43 -2.34 0.00 N	88.11 -1.33 0.00 N	73.41 -0.43 0.00 N	75.90 0.18 0.00 N	100.65 0.60 0.00 N	134.93 1.88 0.00 N	112.78 1.44 0.00 N	112.35 1.42 0.00 N	118.29 1.94 0.00 N	100.84 0.67 -5.00 N	119.88 1.10 -0.91 N	101.32 0.87 0.00 N	112.68 0.57 0.00 N	125.28 1.18 0.00 N	97.93 0.20 -0.82 N	104.68 -0.05 -0.99 N	102.90 1.16 0.00 N	101.44 0.84 0.00 N	104.79 0.36 0.00 N	66.32 -0.39 0.00 N
DUNWOD 61760	89.48 6.28 0.00 N	-56.98 -3.74 0.00 N	40.74 2.49 0.00 N	81.57 4.79 0.00 N	105.88 6.10 0.00 N	95.98 6.54 0.00 N	79.86 6.02 0.00 N	82.69 6.97 0.00 N	109.98 9.93 0.00 N	146.38 13.33 0.00 N	122.21 10.87 0.00 N	121.77 10.83 0.00 N	127.66 11.30 0.00 N	134.87 9.56 -30.12 N	135.11 11.78 -5.46 N	110.85 10.40 0.00 N	123.20 11.09 0.00 N	136.41 12.31 0.00 N	111.46 9.55 -5.00 N	119.81 10.04 -6.03 N	111.94 10.21 0.00 N	109.92 9.31 0.00 N	113.77 9.35 0.00 N	72.46 5.75 0.00 N
GENESE 61753	82.59 -0.61 0.00 N	-52.67 0.57 0.00 N	37.77 -0.49 0.00 N	76.04 -0.74 0.00 N	98.30 -1.47 0.00 N	88.83 -0.61 0.00 N	73.58 -0.26 0.00 N	76.49 0.77 0.00 N	101.69 1.64 0.00 N	136.90 3.85 0.00 N	112.61 1.27 0.00 N	111.88 0.94 0.00 N	117.81 1.45 0.00 N	98.99 0.38 -3.51 N	118.89 0.38 -0.64 N	100.35 -0.10 0.00 N	110.92 -1.19 0.00 N	123.75 -0.34 0.00 N	96.03 -1.46 -0.58 N	102.12 -2.33 -0.70 N	101.03 -0.70 0.00 N	100.31 -0.30 0.00 N	102.43 -1.99 0.00 N	64.93 -1.78 0.00 N
H Q 61844	0.00 -0.58 72.83 N	-76.05 0.44 32.76 N	37.95 -0.30 0.00 N	76.25 -0.53 0.00 N	99.31 -0.47 0.00 N	88.38 -1.06 0.00 N	0.00 -0.68 35.06 N	74.28 -1.45 0.00 N	97.82 -2.23 0.00 N	129.64 -3.41 0.00 N	108.42 -2.92 0.00 N	108.04 -2.90 0.00 N	113.26 -3.09 0.00 N	92.52 -2.66 0.00 N	114.60 -3.27 0.00 N	97.62 -2.82 0.00 N	109.35 -2.76 0.00 N	120.86 -3.24 0.00 N	94.50 -2.40 0.00 N	101.27 -2.47 0.00 N	99.07 -2.66 0.00 N	98.20 -2.41 0.00 N	102.36 -2.06 0.00 N	65.61 -1.09 0.00 N
HUD VL 61758	89.05 5.85 0.00 N	-56.79 -3.55 0.00 N	40.68 2.43 0.00 N	81.50 4.72 0.00 N	105.84 6.07 0.00 N	95.87 6.43 0.00 N	79.61 5.77 0.00 N	82.27 6.55 0.00 N	109.43 9.37 0.00 N	145.78 12.73 0.00 N	121.73 10.39 0.00 N	121.23 10.29 0.00 N	127.00 10.65 0.00 N	134.10 8.97 -29.95 N	134.36 11.06 -5.43 N	110.16 9.71 0.00 N	122.58 10.47 0.00 N	135.76 11.66 0.00 N	110.92 9.04 -4.97 N	119.23 9.49 -6.01 N	111.36 9.63 0.00 N	109.46 8.86 0.00 N	113.24 8.82 0.00 N	72.11 5.40 0.00 N
LONGIL 61762	92.51 9.31 0.00 N	-58.96 -5.72 0.00 N	42.07 3.82 0.00 N	84.19 7.41 0.00 N	109.24 9.47 0.00 N	99.13 9.69 0.00 N	82.94 9.11 0.00 N	86.35 10.63 0.00 N	119.89 13.90 -5.94 N	151.27 18.22 0.00 N	124.95 13.61 0.00 N	124.37 13.43 0.00 N	130.30 13.94 0.00 N	138.84 11.76 -31.90 N	137.71 14.38 -5.46 N	113.69 12.89 -0.35 N	125.98 13.71 -0.16 N	139.81 14.87 -0.84 N	119.65 11.93 -10.80 N	124.87 12.95 -8.18 N	118.90 13.45 -3.72 N	113.96 11.95 -1.40 N	117.29 12.87 0.00 N	77.35 8.15 -2.49 N
MHK VL 61756	84.21 1.01 0.00 N	-54.02 -0.78 0.00 N	38.76 0.51 0.00 N	77.75 0.97 0.00 N	101.01 1.23 0.00 N	91.09 1.65 0.00 N	75.76 1.92 0.00 N	78.11 2.39 0.00 N	103.10 3.04 0.00 N	137.33 4.28 0.00 N	115.06 3.72 0.00 N	114.22 3.28 0.00 N	119.86 3.50 0.00 N	101.91 2.40 -4.33 N	121.63 2.97 -0.80 N	102.93 2.48 0.00 N	114.91 2.79 0.00 N	127.46 3.37 0.00 N	99.98 2.35 -0.72 N	106.95 2.34 -0.87 N	104.45 2.72 0.00 N	102.86 2.25 0.00 N	106.42 2.00 0.00 N	67.62 0.92 0.00 N
MILLWD 61759	89.24 6.04 0.00 N	-56.85 -3.61 0.00 N	40.69 2.43 0.00 N	81.46 4.68 0.00 N	105.74 5.97 0.00 N	95.83 6.39 0.00 N	79.68 5.85 0.00 N	82.47 6.75 0.00 N	109.72 9.67 0.00 N	146.13 13.08 0.00 N	122.03 10.69 0.00 N	121.51 10.58 0.00 N	127.33 10.98 0.00 N	134.90 9.28 -30.44 N	134.80 11.41 -5.52 N	110.48 10.04 0.00 N	122.87 10.76 0.00 N	136.06 11.96 0.00 N	111.24 9.29 -5.05 N	119.62 9.79 -6.09 N	111.67 9.94 0.00 N	109.68 9.08 0.00 N	113.45 9.02 0.00 N	72.23 5.53 0.00 N
N.Y.C. 61761	98.65 6.76 -8.69 N	-50.15 -3.94 -7.03 N	40.86 2.61 0.00 N	81.78 5.00 0.00 N	106.14 6.36 0.00 N	96.33 6.89 0.00 N	80.29 6.45 0.00 N	83.27 7.55 0.00 N	110.83 10.78 0.00 N	147.34 14.29 0.00 N	122.99 11.65 0.00 N	122.55 11.61 0.00 N	128.39 12.03 0.00 N	135.46 10.16 -30.12 N	135.84 12.50 -5.46 N	111.55 11.10 0.00 N	123.96 11.74 -0.11 N	137.17 13.01 -0.06 N	131.00 10.00 -24.09 N	133.30 10.50 -19.06 N	130.62 10.63 -18.25 N	119.89 9.70 -9.58 N	150.26 9.75 -36.09 N	74.44 6.05 -1.68 N

NORTH 61755	81.48	-52.11	37.54	75.46	98.36	87.55	72.29	73.98	97.33	128.82	107.69	107.23	112.42	91.65	113.49	96.59	108.21	119.62	93.49	99.99	97.98	97.16	101.10	64.79
	-1.72	1.12	-0.71	-1.32	-1.42	-1.89	-1.55	-1.74	-2.73	-4.23	-3.65	-3.71	-3.94	-3.53	-4.37	-3.86	-3.90	-4.48	-3.42	-3.74	-3.75	-3.44	-3.33	-1.92
	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 61845	88.00	82.11	74.00	78.00	105.07	94.93	78.47	80.68	106.95	142.35	119.19	118.63	124.24	138.09	132.90	107.38	119.97	132.93	110.16	118.70	108.87	107.54	111.55	71.20
	4.01	2.98	2.56	2.43	5.30	5.49	4.63	4.96	6.89	9.30	7.85	7.69	7.88	7.00	8.52	6.93	7.86	8.83	7.29	7.78	7.14	6.94	7.13	4.50
	-10.57	-26.45	-23.49	-32.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-35.90	-6.51	0.00	0.00	0.00	-5.96	-7.18	0.00	0.00	0.00	0.00
OH 61846	74.46	-47.23	33.98	68.73	88.17	79.02	64.19	66.64	88.48	120.60	100.01	100.90	106.64	90.47	107.86	90.79	100.24	112.28	86.92	92.14	91.50	101.00	93.00	101.00
	-8.74	6.01	-4.27	-8.05	-11.60	-10.42	-9.65	-9.08	-11.57	-12.45	-10.34	-10.03	-9.71	-8.84	-10.76	-9.65	-11.87	-11.82	-10.67	-12.43	-10.23	-10.50	-11.43	-8.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	0.00	0.00	-4.13	-0.75	0.00	0.00	0.00	-0.69	-0.83	0.00	-9.04	0.00	-35.51
PJM 61847	64.99	-51.83	35.70	71.55	92.25	83.86	69.91	71.80	95.19	129.74	112.14	105.70	111.64	112.21	116.96	97.68	106.79	120.82	95.61	100.00	99.59	97.24	100.14	63.02
	-1.92	1.41	-2.55	-5.23	-7.52	-5.58	-3.93	-3.92	-4.86	-3.31	5.34	-5.24	-4.71	-4.74	-4.86	-2.77	-5.32	-3.28	-4.91	2.24	-2.15	-3.37	-4.28	-3.69
	6.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.00	0.00	-21.77	-3.95	0.00	0.00	0.00	-3.61	-21.28	0.00	0.00	0.00	0.00
WEST 61752	75.95	-48.26	34.62	69.89	89.77	80.88	66.25	68.88	91.63	124.79	104.33	103.80	109.70	93.59	111.18	93.78	103.39	115.68	89.55	95.18	94.76	94.23	95.88	60.88
	-7.25	4.98	-3.63	-6.89	-10.00	-8.56	-7.58	-6.84	-8.42	-8.26	-7.01	-7.14	-6.65	-6.37	-7.55	-6.67	-8.72	-8.42	-8.15	-9.52	-6.97	-6.37	-8.54	-5.83
	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	-4.78	-0.87	0.00	0.00	0.00	-0.79	-0.96	0.00	0.00	0.00	0.00