

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

05/23/2008

Name PTID CAPITL 61757	00:00 EDT 22.45 1.28 0.00 N	01:00 EDT 121.27 0.82 -106.96 N	02:00 EDT 82.16 1.83 -49.41 N	03:00 EDT 29.17 1.60 0.00 N	04:00 EDT 38.66 2.09 0.00 N	05:00 EDT 33.27 1.76 0.00 N	06:00 EDT 101.23 4.04 -16.33 N	07:00 EDT 87.83 1.80 -57.61 N	08:00 EDT 46.62 2.45 -3.80 N	09:00 EDT 59.54 3.50 0.00 N	10:00 EDT 75.27 4.50 -0.44 N	11:00 EDT 136.08 3.77 -75.30 N	12:00 EDT 177.17 1.46 -153.25 N	13:00 EDT 135.36 2.54 -94.35 N	14:00 EDT 101.00 1.64 -72.31 N	15:00 EDT 47.29 2.35 0.08 N	16:00 EDT 45.41 2.50 0.07 N	17:00 EDT 74.16 4.00 0.38 N	18:00 EDT 98.30 5.14 0.69 N	19:00 EDT 77.93 4.38 0.49 N	20:00 EDT 65.49 3.55 0.40 N	21:00 EDT 85.06 4.42 0.38 N	22:00 EDT 74.67 4.29 0.07 N	23:00 EDT 150.66 8.39 0.91 N
CENTRL 61754	21.04 -0.13 0.00 N	26.51 -0.10 -13.11 N	36.57 -0.34 -6.00 N	27.28 -0.29 0.00 N	36.16 -0.39 0.00 N	31.03 -0.48 0.01 N	83.08 0.48 -1.74 N	35.09 0.55 -6.11 N	41.31 0.53 -0.40 N	56.61 0.57 0.00 N	71.18 0.81 -0.04 N	65.55 0.78 -7.75 N	38.88 0.38 -16.04 N	48.75 0.45 -9.82 N	34.87 0.28 -7.54 N	44.98 0.07 0.11 N	43.27 0.39 0.10 N	70.33 0.34 0.55 N	92.42 -0.43 1.00 N	73.07 -0.26 0.71 N	61.88 0.12 0.58 N	80.71 0.23 0.54 N	69.96 -0.39 0.09 N	139.50 -2.36 1.31 N
DUNWOD 61760	22.83 1.66 0.00 N	95.68 1.04 -81.14 N	70.64 2.24 -37.47 N	29.45 1.88 0.00 N	39.06 2.51 0.00 N	33.59 2.08 0.01 N	98.71 6.16 -11.69 N	72.38 2.80 -41.15 N	47.27 4.18 -2.72 N	61.87 5.83 0.00 N	78.05 7.41 -0.31 N	116.64 6.03 -53.59 N	133.93 2.23 -109.24 N	109.79 4.05 -67.26 N	81.36 2.74 -51.57 N	49.10 4.18 0.10 N	47.31 4.42 0.09 N	77.61 7.55 0.48 N	101.79 8.82 0.87 N	80.42 7.00 0.62 N	67.70 5.87 0.51 N	87.57 7.03 0.48 N	76.64 6.28 0.08 N	153.89 11.86 1.15 N
GENESE 61753	19.78 -1.39 0.00 N	21.35 -0.99 -8.84 N	28.18 -2.49 0.25 N	25.45 -2.12 0.00 N	33.74 -2.82 0.00 N	28.84 -2.31 0.37 N	77.67 -4.33 -1.15 N	31.55 -0.91 -4.04 N	38.91 -1.74 -0.27 N	53.55 -2.49 0.00 N	67.38 -3.03 -0.09 N	60.88 -2.14 -5.99 N	32.55 -0.64 -10.74 N	43.91 -1.48 -6.91 N	31.26 -1.04 -5.25 N	43.30 -2.25 -0.54 N	41.38 -2.12 -0.51 N	69.29 -3.85 -2.59 N	92.97 -5.63 -4.75 N	73.03 -4.39 -3.38 N	61.69 -3.40 -2.76 N	79.61 -4.00 -2.59 N	66.96 -3.93 -0.45 N	139.67 -9.74 -6.24 N
H Q 61844	20.95 -0.22 0.00 N	20.36 -0.27 4.31 N	23.91 -0.22 -2.28 N	28.86 -0.23 0.51 N	30.78 -0.20 -5.52 N	31.35 -0.17 0.00 N	40.00 -0.37 -0.90 N	28.12 -0.31 0.00 N	39.99 -0.39 0.00 N	55.56 -0.49 0.00 N	69.71 -0.62 0.00 N	56.45 -0.57 0.00 N	22.25 -0.21 0.00 N	38.15 -0.33 0.00 N	26.78 -0.27 0.00 N	44.49 -0.52 0.00 N	42.24 -0.74 0.00 N	69.26 -1.28 0.00 N	92.77 -1.08 0.00 N	72.96 -1.09 0.00 N	73.87 -1.06 0.63 N	79.95 -1.07 0.00 N	69.43 -1.01 0.00 N	141.74 -1.43 0.00 N
HUD VL 61758	22.75 1.57 0.00 N	95.59 0.99 -81.10 N	70.55 2.17 -37.47 N	29.40 1.82 0.00 N	38.98 2.42 0.00 N	33.52 2.01 0.01 N	98.49 5.91 -11.73 N	72.47 2.70 -41.35 N	47.10 4.00 -2.73 N	61.60 5.56 0.00 N	77.76 7.12 -0.31 N	116.42 5.72 -53.67 N	133.96 2.12 -109.38 N	109.63 3.81 -67.34 N	81.23 2.57 -51.62 N	48.82 3.90 0.10 N	47.00 4.11 0.09 N	77.11 7.04 0.48 N	101.27 8.29 0.87 N	80.03 6.61 0.62 N	67.38 5.55 0.50 N	87.30 6.76 0.47 N	76.34 5.98 0.08 N	153.26 11.23 1.14 N
LONGIL 61762	116.23 2.36 -92.70 N	121.68 1.50 -106.69 N	84.99 3.25 -50.82 N	40.24 2.80 -9.87 N	42.44 3.71 -2.17 N	56.13 3.01 -21.61 N	136.99 8.65 -47.49 N	79.47 3.76 -47.29 N	124.59 5.62 -78.59 N	126.08 7.80 -62.24 N	128.44 9.71 -48.40 N	129.23 7.86 -64.35 N	135.12 2.77 -109.89 N	126.86 5.34 -83.04 N	125.02 3.67 -94.30 N	125.24 5.71 -74.51 N	124.62 5.88 -75.76 N	147.69 9.76 -67.39 N	120.26 11.88 -14.53 N	95.49 9.56 -11.89 N	147.14 8.10 -76.71 N	295.53 9.29 -205.22 N	81.60 8.66 -2.49 N	180.63 16.70 -20.75 N
MHK VL 61756	21.60 0.43 0.00 N	26.06 0.31 -12.25 N	37.38 0.75 -5.72 N	28.31 0.74 0.00 N	37.60 1.04 0.00 N	32.40 0.89 0.01 N	85.34 3.01 -1.47 N	34.81 1.39 -5.00 N	42.65 1.96 -0.32 N	58.73 2.69 0.00 N	73.83 3.47 -0.02 N	65.55 2.76 -5.76 N	35.22 1.00 -11.76 N	47.37 1.65 -7.25 N	33.48 1.04 -5.39 N	46.14 1.20 0.09 N	44.08 1.17 0.08 N	72.02 1.87 0.39 N	95.37 2.23 0.71 N	75.37 1.84 0.51 N	63.71 1.80 0.42 N	82.83 2.21 0.40 N	71.94 1.56 0.07 N	144.80 2.56 0.93 N
MILLWD 61759	22.77 1.60 0.00 N	96.28 1.00 -81.78 N	70.85 2.17 -37.76 N	29.39 1.82 0.00 N	38.99 2.43 0.00 N	33.53 2.02 0.01 N	98.64 5.99 -11.79 N	72.75 2.73 -41.60 N	47.18 4.06 -2.75 N	61.69 5.64 0.00 N	77.83 7.19 -0.31 N	117.06 5.85 -54.19 N	135.09 2.17 -110.46 N	110.39 3.91 -68.00 N	81.85 2.64 -52.16 N	48.93 4.01 0.10 N	47.11 4.22 0.09 N	77.32 7.26 0.47 N	101.45 8.47 0.87 N	80.19 6.76 0.62 N	67.49 5.66 0.50 N	87.36 6.81 0.47 N	76.41 6.06 0.08 N	153.45 11.42 1.14 N
N.Y.C. 61761	22.95 1.78 0.00 N	95.75 1.11 -81.14 N	70.77 2.38 -37.47 N	29.57 2.00 0.00 N	39.23 2.67 0.00 N	33.72 2.21 0.01 N	99.21 6.66 -11.69 N	72.57 3.00 -41.15 N	47.59 4.50 -2.72 N	84.73 6.32 -22.37 N	109.18 7.98 -30.86 N	137.24 6.46 -73.76 N	152.44 2.39 -127.60 N	131.84 4.34 -89.03 N	110.31 2.96 -80.30 N	87.56 4.53 -38.01 N	86.37 4.77 -38.60 N	113.57 8.17 -34.86 N	124.81 9.55 -21.41 N	102.15 7.55 -20.56 N	104.22 6.28 -35.60 N	122.89 7.53 -34.34 N	111.00 6.77 -33.78 N	158.98 12.86 -2.95 N

NORTH 61755	20.73	13.20	30.32	27.13	35.97	31.18	78.97	27.53	39.85	55.42	69.53	56.27	19.95	36.15	25.21	44.15	41.89	68.65	92.13	72.26	60.87	79.45	68.83	140.53
	-0.44	-0.30	-0.60	-0.44	-0.59	-0.33	-1.57	-0.43	-0.53	-0.62	-0.80	-0.75	-0.27	-0.46	-0.41	-0.87	-1.10	-1.89	-1.71	-1.78	-1.46	-1.57	-1.62	-2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.46	0.00	0.00	0.00	0.00	2.24	1.86	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	22.53	110.87	77.45	29.23	38.71	33.21	55.00	80.34	46.23	59.64	75.46	126.35	157.12	123.08	91.58	47.31	45.53	74.53	98.62	78.26	79.00	85.11	74.85	151.26
	1.35	0.87	1.94	1.66	2.15	1.70	2.22	1.81	2.56	3.59	4.75	3.96	1.50	2.59	1.65	2.38	2.63	4.40	5.51	4.74	4.67	4.49	4.48	9.05
	0.00	-96.50	-44.59	0.00	0.00	0.01	-13.31	-50.09	-3.31	0.00	-0.38	-65.37	-133.16	-82.01	-62.88	0.08	0.08	0.40	0.74	0.53	1.23	0.40	0.07	0.97
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	18.39	22.20	26.61	23.63	31.22	26.62	16.60	42.02	35.75	49.02	60.82	48.96	33.24	38.86	28.29	40.49	31.91	32.56	28.54	37.00	21.60	42.47	56.84	55.25
	-2.79	-1.91	-4.68	-3.95	-5.34	-4.51	-6.21	-2.44	-4.95	-7.03	-8.87	-6.70	-2.31	-4.44	-3.12	-6.90	-5.49	-9.35	-12.78	-10.43	-10.79	-9.97	-8.63	-19.15
	0.00	-10.61	-0.38	0.00	0.00	0.38	16.66	-16.09	-0.33	0.00	0.64	1.37	-13.08	-4.83	-4.36	4.45	5.59	28.63	52.53	24.52	43.16	28.57	4.97	68.77
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	20.04	28.55	25.00	25.95	21.00	24.00	38.76	57.38	40.74	53.71	67.89	92.31	100.16	84.49	62.43	58.37	80.01	62.65	78.95	61.95	69.93	72.22	65.38	46.00
	-1.13	0.50	0.43	-1.62	0.37	0.79	1.07	-0.62	-1.58	-2.33	-2.54	-1.89	-0.81	-1.78	-1.38	-1.02	3.54	-2.65	-5.29	1.08	2.78	-3.57	-4.16	-4.21
	0.00	-2.22	-2.19	0.00	2.09	20.69	1.78	-29.57	-1.95	0.00	-0.10	-37.18	-78.51	-47.79	-36.75	-7.55	2.64	5.24	9.61	11.08	8.41	5.22	0.91	15.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	18.93	23.99	28.41	24.35	32.18	27.29	74.74	32.06	37.09	50.73	63.08	52.14	35.78	41.25	30.00	34.82	33.50	36.30	34.03	30.78	27.21	46.29	58.56	61.91
	-2.25	-1.55	-3.86	-3.23	-4.38	-3.87	-7.72	-2.03	-3.66	-5.31	-6.65	-4.98	-1.73	-3.47	-2.46	-4.69	-4.25	-7.41	-10.59	-8.25	-6.55	-7.96	-7.23	-16.77
	0.00	-12.04	-1.35	0.00	0.00	0.36	-1.61	-5.65	-0.37	0.00	0.59	-0.10	-15.05	-6.24	-5.40	5.51	5.23	26.82	49.22	35.01	28.58	26.77	4.65	64.50
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N