

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/14/2010

Name PTID CAPITL 61757	00:00 EST 47.96 2.51 -8.43 N	01:00 EST 46.49 2.06 -14.12 N	02:00 EST 33.45 2.04 0.00 N	03:00 EST 44.99 2.72 0.00 N	04:00 EST 52.52 1.78 -24.71 N	05:00 EST 43.31 1.12 -27.14 N	06:00 EST 200.68 2.92 -158.03 N	07:00 EST 74.76 5.01 -0.98 N	08:00 EST 44.99 3.05 0.00 N	09:00 EST 36.43 2.40 0.00 N	10:00 EST 41.34 2.82 -0.53 N	11:00 EST 63.76 1.38 -44.23 N	12:00 EST 36.30 2.50 -0.93 N	13:00 EST 47.37 2.46 -11.89 N	14:00 EST 66.82 2.12 -37.60 N	15:00 EST 33.41 2.32 0.00 N	16:00 EST 38.42 2.10 -8.06 N	17:00 EST 79.15 1.62 -57.84 N	18:00 EST 108.45 1.89 -83.62 N	19:00 EST 151.07 0.35 -146.38 N	20:00 EST 97.25 2.32 -66.24 N	21:00 EST 102.18 2.06 -74.56 N	22:00 EST 39.11 2.78 0.00 N	23:00 EST 28.68 1.89 -2.24 N
CENTRL 61754	38.11 0.10 -0.98 N	31.94 -0.01 -1.64 N	31.45 0.04 0.00 N	42.00 -0.28 0.00 N	29.06 0.14 -2.90 N	18.34 0.10 -3.18 N	58.73 0.48 -18.51 N	69.89 1.01 -0.11 N	42.40 0.47 0.00 N	34.54 0.51 0.00 N	38.50 0.45 -0.06 N	23.55 0.23 -5.17 N	33.34 0.37 -0.11 N	34.59 0.19 -1.38 N	31.54 0.11 -4.33 N	31.44 0.36 0.00 N	29.50 0.32 -0.92 N	26.48 0.17 -6.61 N	32.74 0.30 -9.50 N	21.08 0.11 -16.64 N	36.87 0.66 -7.54 N	34.32 0.27 -8.49 N	36.65 0.31 0.00 N	24.99 0.17 -0.26 N
DUNWOD 61760	46.67 3.28 -6.36 N	43.48 2.54 -10.64 N	33.98 2.57 0.00 N	45.62 3.35 0.00 N	46.95 2.26 -18.66 N	37.04 1.49 -20.50 N	162.98 3.94 -119.30 N	76.48 6.98 -0.74 N	46.65 4.71 0.00 N	37.80 3.77 0.00 N	42.58 4.19 -0.40 N	53.35 1.90 -33.30 N	37.02 3.45 -0.70 N	45.37 3.40 -8.95 N	58.06 2.64 -28.32 N	34.23 3.14 0.00 N	37.22 2.88 -6.08 N	65.48 2.15 -43.63 N	88.21 2.56 -62.71 N	114.36 0.46 -109.56 N	81.27 3.10 -49.49 N	84.01 2.74 -55.71 N	39.99 3.65 0.00 N	28.54 2.31 -1.68 N
GENESE 61753	36.31 -1.42 -0.70 N	30.35 -1.12 -1.17 N	30.26 -1.15 0.00 N	40.31 -1.96 0.00 N	27.21 -0.86 -2.04 N	16.68 -0.61 -2.24 N	51.45 -1.36 -13.07 N	66.78 -2.06 -0.08 N	40.18 -1.77 0.00 N	32.85 -1.18 0.00 N	36.57 -1.47 -0.05 N	21.26 -0.70 -3.81 N	31.72 -1.23 -0.08 N	32.68 -1.37 -1.02 N	29.34 -0.96 -3.20 N	30.12 -0.97 0.00 N	28.20 -0.74 -0.68 N	24.03 -0.57 -4.90 N	29.33 -0.66 -7.05 N	16.57 -0.09 -12.32 N	33.47 -0.78 -5.57 N	31.05 -0.78 -6.27 N	35.61 -0.73 0.00 N	24.22 -0.52 -0.18 N
H Q 61844	36.24 -0.79 0.00 N	29.71 -0.60 0.00 N	30.78 -0.63 0.00 N	41.56 -0.70 0.00 N	37.26 -0.77 -7.93 N	23.05 -0.71 9.47 N	40.63 -0.99 -2.39 N	41.19 -1.34 5.96 N	40.75 -1.19 0.00 N	33.03 -1.00 0.00 N	36.90 -1.10 0.00 N	17.65 -0.50 0.00 N	31.99 -0.88 0.00 N	32.24 -0.78 0.00 N	26.53 -0.57 0.00 N	30.35 -0.73 0.00 N	35.76 -0.69 -7.44 N	23.89 -0.65 5.12 N	22.28 -0.66 0.00 N	4.22 -0.12 0.00 N	27.89 -0.79 0.00 N	24.91 -0.65 0.00 N	35.42 -0.92 0.00 N	23.97 -0.58 0.00 N
HUD VL 61758	46.48 3.14 -6.31 N	43.32 2.45 -10.56 N	33.95 2.54 0.00 N	45.59 3.32 0.00 N	46.82 2.22 -18.58 N	36.92 1.44 -20.42 N	162.37 3.82 -118.81 N	76.17 6.67 -0.73 N	46.29 4.35 0.00 N	37.52 3.49 0.00 N	42.22 3.83 -0.40 N	52.93 1.75 -33.03 N	36.72 3.15 -0.70 N	44.99 3.09 -8.87 N	57.60 2.42 -28.08 N	33.96 2.88 0.00 N	36.96 2.67 -6.03 N	64.96 1.99 -43.28 N	87.51 2.37 -62.19 N	113.44 0.43 -108.67 N	80.70 2.92 -49.09 N	83.40 2.57 -55.26 N	39.76 3.42 0.00 N	28.40 2.18 -1.66 N
LONGIL 61762	46.89 3.50 -6.36 N	43.77 2.82 -10.64 N	34.45 3.04 0.00 N	46.13 3.86 0.00 N	47.34 2.65 -18.67 N	37.34 1.79 -20.50 N	163.57 4.53 -119.30 N	77.75 8.25 -0.74 N	51.39 5.98 -3.48 N	64.21 4.87 -25.31 N	71.89 5.26 -28.64 N	62.10 2.30 -41.65 N	71.69 4.33 -34.49 N	70.19 4.23 -32.94 N	62.64 3.24 -32.30 N	74.07 4.05 -38.93 N	41.25 3.52 -9.47 N	121.21 2.68 -98.83 N	102.04 3.22 -75.88 N	115.73 0.56 -110.84 N	81.92 3.75 -49.49 N	125.98 3.44 -96.98 N	44.14 4.62 -3.18 N	28.96 2.74 -1.68 N
MHK VL 61756	40.58 2.60 -0.95 N	33.97 2.04 -1.62 N	33.62 2.22 0.00 N	45.22 2.95 0.00 N	30.81 1.90 -2.88 N	19.37 1.22 -3.10 N	60.91 3.39 -17.78 N	74.75 5.88 -0.11 N	45.31 3.37 0.00 N	36.82 2.79 0.00 N	41.07 3.02 -0.06 N	24.26 1.34 -4.77 N	35.36 2.39 -0.10 N	36.54 2.29 -1.23 N	32.71 1.74 -3.87 N	33.14 2.05 0.00 N	31.05 1.95 -0.84 N	27.06 1.41 -5.95 N	32.96 1.64 -8.38 N	19.44 0.33 -14.77 N	37.63 2.18 -6.76 N	34.90 1.72 -7.61 N	38.62 2.29 0.00 N	26.27 1.48 -0.24 N
MILLWD 61759	46.59 3.15 -6.42 N	43.49 2.44 -10.74 N	33.90 2.49 0.00 N	45.53 3.26 0.00 N	47.06 2.20 -18.84 N	37.19 1.45 -20.70 N	164.03 3.83 -120.46 N	76.27 6.76 -0.75 N	46.44 4.50 0.00 N	37.62 3.59 0.00 N	42.36 3.97 -0.40 N	53.56 1.81 -33.60 N	36.84 3.26 -0.71 N	45.25 3.20 -9.02 N	58.16 2.48 -28.57 N	34.04 2.96 0.00 N	37.12 2.73 -6.14 N	65.78 2.05 -44.03 N	88.68 2.45 -63.29 N	115.36 0.44 -110.58 N	81.61 2.98 -49.95 N	84.42 2.63 -56.23 N	39.84 3.50 0.00 N	28.46 2.22 -1.69 N
N.Y.C. 61761	46.86 3.48 -6.36 N	43.62 2.67 -10.64 N	34.12 2.71 0.00 N	45.80 3.53 0.00 N	47.09 2.40 -18.66 N	37.15 1.60 -20.50 N	163.29 4.26 -119.29 N	77.15 7.65 -0.74 N	47.16 5.22 0.00 N	38.19 4.16 0.00 N	43.01 4.62 -0.40 N	53.54 2.10 -33.30 N	37.39 3.81 -0.70 N	45.72 3.75 -8.94 N	58.33 2.91 -28.32 N	34.53 3.44 0.00 N	37.49 3.15 -6.08 N	65.67 2.35 -43.62 N	88.88 2.77 -63.16 N	116.76 0.49 -111.93 N	85.02 3.34 -52.99 N	89.12 2.96 -60.60 N	40.28 3.94 0.00 N	28.73 2.50 -1.67 N

NORTH 61755	36.56	29.96	31.01	41.83	25.49	14.71	38.74	66.87	40.77	32.99	36.91	17.70	32.08	32.40	26.82	30.55	27.62	19.18	22.24	4.22	27.79	24.82	35.23	23.81
	-0.47	-0.35	-0.40	-0.44	-0.54	-0.34	-1.00	-1.90	-1.17	-1.04	-1.08	-0.44	-0.79	-0.63	-0.29	-0.53	-0.64	-0.51	-0.70	-0.12	-0.89	-0.75	-1.10	-0.74
	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	
	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	47.17	45.05	33.49	45.03	40.20	48.91	62.30	53.00	44.96	36.41	41.24	58.98	36.11	46.04	62.66	33.27	48.40	59.98	99.10	134.66	89.49	93.58	38.97	28.37
	2.59	2.11	2.08	2.76	2.15	2.29	2.59	3.13	3.02	2.39	2.78	1.34	2.41	2.41	1.96	2.19	2.08	2.04	1.75	0.31	2.08	1.91	2.63	1.83
	-7.55	-12.64	0.00	0.00	-7.95	-13.40	-20.48	-1.37	0.00	0.00	-0.47	-39.50	-0.83	-10.61	-33.60	0.00	-17.32	-28.27	-74.42	-130.01	-58.72	-66.10	0.00	-1.99
	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	34.30	28.94	28.69	37.94	35.76	25.95	40.01	37.79	36.31	29.88	33.29	20.25	29.05	30.09	27.73	27.67	34.17	24.40	28.32	18.08	31.73	30.01	33.49	23.07
	-3.52	-2.69	-2.72	-4.33	-2.27	-3.56	-4.38	-5.69	-5.63	-4.15	-4.76	-2.25	-3.91	-4.11	-3.05	-3.42	-3.36	-3.80	-2.75	-0.47	-3.37	-2.77	-2.85	-1.69
	-0.79	-1.32	0.00	0.00	-7.93	3.72	-5.17	5.01	0.00	0.00	-0.05	-4.36	-0.09	-1.17	-3.68	0.00	-8.52	1.47	-8.13	-14.21	-6.42	-7.22	0.00	-0.21
	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	41.30	36.75	30.55	40.87	39.41	38.57	59.10	49.02	41.55	33.78	37.67	41.25	32.69	38.41	46.02	30.75	43.48	45.00	66.12	80.44	63.29	63.83	35.80	25.31
	-0.17	-1.00	-0.86	-1.40	1.37	1.34	1.89	1.19	-0.39	-0.25	-0.60	0.01	-0.66	-0.82	-0.71	-0.34	1.25	0.94	-0.31	0.11	0.29	-0.36	-0.54	-0.42
	-4.44	-7.44	0.00	0.00	-7.94	-4.01	-17.99	0.66	0.00	0.00	-0.28	-23.10	-0.49	-6.20	-19.63	0.00	-13.22	-14.40	-43.49	-75.98	-34.32	-38.63	0.00	-1.17
	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	35.46	29.86	29.50	39.01	27.07	16.66	53.46	63.76	38.04	31.27	34.80	21.63	30.32	31.48	29.19	28.74	27.16	24.54	30.48	20.44	33.87	31.95	34.44	23.67
	-2.46	-1.94	-1.91	-3.26	-1.56	-1.26	-2.97	-5.12	-3.90	-2.76	-3.25	-1.55	-2.66	-2.89	-2.15	-2.35	-2.01	-1.68	-1.86	-0.31	-2.23	-1.96	-1.89	-1.12
	-0.89	-1.49	0.00	0.00	-2.61	-2.87	-16.69	-0.11	0.00	0.00	-0.06	-5.03	-0.11	-1.35	-4.24	0.00	-0.91	-6.53	-9.40	-16.41	-7.42	-8.35	0.00	-0.23
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N