

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/13/2013

Name PTID CAPITL 61757	00:00 EST 76.93 -0.17 -79.67 N	01:00 EST 29.21 1.79 0.00 N	02:00 EST 34.97 2.18 0.00 N	03:00 EST 79.32 1.79 -50.97 N	04:00 EST 32.65 2.02 0.00 N	05:00 EST 60.24 0.51 -51.62 N	06:00 EST 39.28 0.85 -25.01 N	07:00 EST 31.15 0.96 -15.38 N	08:00 EST 53.45 0.67 -42.41 N	09:00 EST 122.10 0.06 -121.29 N	10:00 EST 42.66 1.12 -25.37 N	11:00 EST 54.52 1.02 -39.12 N	12:00 EST 74.08 0.79 -62.26 N	13:00 EST 81.68 0.97 -67.34 N	14:00 EST 51.59 1.77 -25.74 N	15:00 EST 45.87 1.90 -17.68 N	16:00 EST 439.90 -1.98 -468.90 N	17:00 EST 957.62 -7.33 -1058.21 N	18:00 EST 280.06 -1.46 -300.10 N	19:00 EST 116.08 1.55 -94.04 N	20:00 EST 69.67 2.02 -39.81 N	21:00 EST 42.81 2.33 -7.58 N	22:00 EST 40.73 2.12 -7.64 N	23:00 EST 35.72 2.16 -1.15 N
CENTRL 61754	6.82 0.15 -9.24 N	27.22 -0.20 0.00 N	32.37 -0.42 0.00 N	32.04 -0.46 -5.95 N	30.09 -0.54 0.00 N	13.99 -0.10 -5.99 N	16.16 -0.17 -2.91 N	16.44 -0.16 -1.79 N	15.24 -0.12 -4.99 N	14.91 -0.04 -14.20 N	19.00 -0.12 -2.95 N	18.84 -0.06 -4.54 N	18.20 -0.04 -7.21 N	21.13 -0.01 -7.77 N	27.05 0.00 -2.97 N	28.35 0.02 -2.04 N	26.91 -0.10 -54.02 N	28.70 -0.12 -122.09 N	15.98 -0.14 -34.71 N	31.58 0.07 -11.02 N	32.60 0.13 -4.64 N	33.79 0.01 -0.87 N	31.90 0.05 -0.88 N	32.44 -0.10 -0.13 N
DUNWOD 61760	57.56 -0.22 -60.35 N	29.54 2.12 0.00 N	35.14 2.35 0.00 N	67.02 1.80 -38.66 N	32.68 2.04 0.00 N	47.81 0.57 -39.13 N	33.33 0.97 -18.94 N	27.58 1.12 -11.64 N	43.28 0.84 -32.07 N	92.56 0.09 -91.72 N	36.80 1.45 -19.18 N	45.27 1.32 -29.58 N	59.12 1.01 -47.07 N	65.51 1.22 -50.91 N	45.73 2.18 -19.46 N	42.08 2.42 -13.37 N	325.37 -2.42 -354.80 N	698.92 -8.80 -800.98 N	206.70 -1.81 -227.10 N	93.59 1.95 -71.14 N	60.54 2.60 -30.12 N	41.71 3.08 -5.73 N	39.58 2.83 -5.78 N	36.04 2.77 -0.87 N
GENESE 61753	5.10 0.19 -7.47 N	26.46 -0.96 0.00 N	31.30 -1.49 0.00 N	29.93 -1.40 -4.78 N	29.14 -1.50 0.00 N	12.62 -0.33 -4.84 N	15.26 -0.51 -2.34 N	15.72 -0.54 -1.44 N	13.92 -0.42 -3.97 N	12.02 -0.10 -11.36 N	17.96 -0.59 -2.38 N	17.56 -0.48 -3.67 N	16.55 -0.34 -5.83 N	19.33 -0.66 -6.31 N	25.83 -0.66 -2.41 N	27.27 -0.68 -1.65 N	17.46 0.59 -43.89 N	8.16 2.33 -99.09 N	9.75 0.23 -28.11 N	28.94 -0.44 -8.88 N	31.04 -0.54 -3.75 N	32.84 -0.78 -0.71 N	31.10 -0.59 -0.72 N	31.75 -0.77 -0.11 N
H Q 61844	-2.56 0.00 0.00 N	27.06 -0.36 0.00 N	32.46 -0.33 0.00 N	26.35 -0.21 0.00 N	30.43 -0.21 0.00 N	8.04 -0.07 0.00 N	13.30 -0.12 0.00 N	14.66 -0.16 0.00 N	10.25 -0.12 0.00 N	0.75 0.00 0.00 N	15.91 -0.26 0.00 N	14.11 -0.26 0.00 N	10.81 -0.22 0.00 N	13.09 -0.28 0.00 N	23.58 -0.50 0.00 N	25.73 -0.56 0.00 N	-18.31 0.46 0.00 N	-73.29 2.47 -28.34 N	2.75 0.10 -7.09 N	-5.76 0.14 -2.40 N	19.60 -0.58 5.67 N	32.18 -0.72 0.00 N	30.28 -0.68 0.00 N	31.81 -0.60 0.00 N
HUD VL 61758	56.85 -0.22 -59.63 N	29.57 2.16 0.00 N	35.22 2.43 0.00 N	66.64 1.87 -38.21 N	32.76 2.13 0.00 N	47.40 0.59 -38.71 N	33.17 1.01 -18.74 N	27.49 1.16 -11.52 N	42.97 0.86 -31.74 N	91.60 0.08 -90.76 N	36.63 1.49 -18.98 N	44.99 1.35 -29.27 N	58.65 1.04 -46.58 N	64.99 1.25 -50.36 N	45.58 2.24 -19.25 N	41.99 2.48 -13.22 N	321.32 -2.52 -350.86 N	689.87 -9.18 -792.30 N	204.17 -1.87 -224.62 N	92.83 2.00 -70.34 N	60.26 2.66 -29.77 N	41.69 3.12 -5.67 N	39.52 2.84 -5.71 N	36.05 2.78 -0.86 N
LONGIL 61762	57.46 -0.36 -60.40 N	30.31 2.89 0.00 N	36.03 3.24 0.00 N	67.69 2.44 -38.69 N	33.45 2.81 0.00 N	48.05 0.78 -39.16 N	33.69 1.31 -18.96 N	27.92 1.45 -11.65 N	43.67 1.19 -32.10 N	92.68 0.13 -91.79 N	37.41 2.04 -19.19 N	45.75 1.77 -29.60 N	59.45 1.31 -47.11 N	65.87 1.54 -50.95 N	46.22 2.66 -19.48 N	42.75 3.08 -13.38 N	324.94 -3.12 -355.08 N	696.78 -11.56 -801.60 N	206.30 -2.38 -227.27 N	94.36 2.67 -71.19 N	61.45 3.49 -30.14 N	42.78 4.14 -5.74 N	40.38 3.63 -5.79 N	36.96 3.68 -0.87 N
MHK VL 61756	6.77 -0.05 -9.39 N	28.15 0.73 0.00 N	33.58 0.79 0.00 N	33.48 0.59 -6.34 N	31.27 0.64 0.00 N	14.80 0.18 -6.51 N	16.87 0.33 -3.13 N	17.08 0.36 -1.90 N	15.76 0.26 -5.13 N	15.36 0.01 -14.59 N	19.67 0.49 -3.01 N	19.48 0.46 -4.64 N	18.72 0.35 -7.34 N	21.70 0.41 -7.92 N	27.83 0.74 -3.01 N	29.16 0.81 -2.07 N	26.75 -0.84 -54.61 N	25.03 -2.99 -121.28 N	14.85 -0.61 -34.05 N	31.64 0.63 -10.51 N	33.21 0.88 -4.50 N	34.75 0.98 -0.87 N	32.66 0.81 -0.88 N	33.23 0.69 -0.13 N
MILLWD 61759	57.95 -0.23 -60.75 N	29.57 2.15 0.00 N	35.18 2.40 0.00 N	67.30 1.84 -38.91 N	32.72 2.08 0.00 N	48.07 0.59 -39.38 N	33.48 0.99 -19.07 N	27.68 1.15 -11.72 N	43.52 0.86 -32.29 N	93.20 0.09 -92.36 N	36.98 1.49 -19.31 N	45.53 1.36 -29.80 N	59.49 1.05 -47.41 N	65.91 1.26 -51.28 N	45.93 2.25 -19.60 N	42.25 2.49 -13.47 N	327.77 -2.51 -357.30 N	704.16 -9.19 -806.60 N	208.24 -1.88 -228.71 N	94.17 2.03 -71.64 N	60.84 2.69 -30.32 N	41.83 3.15 -5.77 N	39.66 2.87 -5.82 N	36.08 2.80 -0.88 N
N.Y.C. 61761	57.62 -0.20 -60.39 N	29.69 2.27 0.00 N	35.28 2.49 0.00 N	67.13 1.89 -38.68 N	32.79 2.15 0.00 N	47.87 0.61 -39.16 N	33.40 1.03 -18.96 N	27.66 1.20 -11.65 N	43.36 0.89 -32.10 N	96.27 0.10 -95.41 N	36.89 1.53 -19.19 N	45.36 1.39 -29.60 N	59.21 1.07 -47.10 N	65.61 1.29 -50.95 N	45.86 2.30 -19.48 N	42.22 2.55 -13.38 N	325.54 -2.47 -355.03 N	698.69 -9.05 -801.00 N	206.77 -1.88 -227.24 N	93.68 2.00 -71.19 N	60.67 2.71 -30.14 N	41.91 3.27 -5.74 N	40.61 3.03 -6.61 N	36.27 2.99 -0.87 N

NORTH 61755	-2.70	27.10	32.64	26.61	30.79	8.14	13.42	14.74	10.30	0.78	16.02	14.17	10.79	13.04	23.48	25.56	-26.06	-89.81	-17.69	19.63	26.84	32.05	30.11	31.68
	-0.13	-0.32	-0.15	0.06	0.15	0.03	0.00	-0.08	-0.07	0.03	-0.16	-0.20	-0.24	-0.33	-0.60	-0.73	0.95	3.45	0.89	-0.86	-0.98	-0.85	-0.86	-0.72
	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
	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	68.69	29.12	34.87	74.04	32.58	54.94	36.68	29.53	48.99	109.37	39.97	50.39	67.52	74.58	48.84	43.99	59.95	75.00	75.60	70.00	62.00	42.02	39.97	35.59
	-0.17	1.70	2.08	1.73	1.94	0.52	0.83	0.93	0.66	0.06	1.10	1.00	0.77	0.95	1.72	1.87	1.54	1.93	1.74	0.12	1.72	2.33	2.15	2.15
	-71.43	0.00	0.00	-45.75	0.00	-46.31	-22.42	-13.78	-37.96	-108.56	-22.70	-35.01	-55.71	-60.26	-23.03	-15.82	-36.72	-45.76	-49.36	-68.06	-34.36	-6.79	-6.84	-1.03
	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	7.83	25.63	30.26	30.63	28.08	13.98	15.60	15.67	14.00	15.82	18.05	18.20	18.07	20.93	25.65	26.73	28.99	34.93	22.86	33.26	26.00	31.86	30.44	30.93
	0.46	-1.79	-2.53	-2.29	-2.56	-0.57	-0.95	-1.07	-0.78	-0.17	-1.30	-1.09	-0.79	-0.91	-1.67	-1.78	-1.46	-1.74	-1.82	-0.12	-2.59	-1.99	-1.49	-1.62
	-9.94	0.00	0.00	-6.37	0.00	-6.45	-3.12	-1.93	-4.27	-15.24	-3.19	-4.91	-7.82	-8.46	-3.23	-2.22	-8.75	-9.36	-0.17	-31.56	-2.66	-0.95	-0.96	-0.14
	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	10.35	26.05	30.88	32.71	28.61	15.68	16.57	16.41	16.31	19.46	19.18	19.69	20.12	23.16	26.88	27.77	45.07	73.88	25.86	42.59	26.78	32.65	31.10	31.36
	0.57	-1.37	-1.91	-1.75	-2.02	-0.43	-0.73	-0.80	-0.65	-0.12	-0.93	-0.75	-0.58	-0.66	-1.20	-1.27	0.85	4.27	-0.66	0.54	-1.45	-1.43	-1.05	-1.23
	-12.35	0.00	0.00	-7.91	0.00	-8.01	-3.88	-2.39	-6.58	-18.83	-3.94	-6.07	-9.66	-10.45	-4.00	-2.74	-62.98	-142.83	-13.99	-48.30	-2.39	-1.18	-1.19	-0.18
	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	7.53	25.94	30.59	30.68	28.30	13.86	15.61	15.73	14.74	15.30	18.05	18.15	17.91	20.77	25.77	26.95	31.48	41.66	18.79	30.92	31.43	32.29	30.78	31.26
	0.41	-1.48	-2.20	-2.07	-2.34	-0.51	-0.84	-0.95	-0.78	-0.18	-1.20	-0.97	-0.70	-0.79	-1.44	-1.49	1.41	5.98	0.79	-1.11	-1.26	-1.53	-1.12	-1.29
	-9.69	0.00	0.00	-6.20	0.00	-6.26	-3.03	-1.87	-5.15	-14.72	-3.08	-4.76	-7.57	-8.19	-3.13	-2.15	-57.08	-128.94	-36.58	-11.53	-4.86	-0.92	-0.93	-0.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N