

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/23/2013

Name PTID CAPITL 61757	00:00 EST 203.64 4.17 -143.70 N	01:00 EST 185.76 3.59 -133.75 N	02:00 EST 160.55 6.83 -59.23 N	03:00 EST 328.97 6.57 -232.76 N	04:00 EST 392.73 26.24 0.00 N	05:00 EST 401.24 24.95 0.00 N	06:00 EST 467.03 28.11 0.00 N	07:00 EST 248.25 14.35 0.00 N	08:00 EST 289.77 15.83 0.00 N	09:00 EST 282.68 17.70 0.00 N	10:00 EST 438.11 27.52 1.28 N	11:00 EST 191.00 3.42 -142.60 N	12:00 EST 56.53 3.49 -6.46 N	13:00 EST 295.66 3.37 -247.57 N	14:00 EST 137.41 9.29 0.27 N	15:00 EST 186.82 11.31 1.43 N	16:00 EST 241.35 12.57 1.91 N	17:00 EST 621.35 31.13 2.96 N	18:00 EST 478.85 23.82 0.00 N	19:00 EST 967.31 43.14 3.31 N	20:00 EST 364.92 15.93 0.00 N	21:00 EST 240.44 11.52 0.00 N	22:00 EST 201.43 11.66 0.00 N	23:00 EST 153.26 8.54 0.00 N
CENTRL 61754	72.81 -0.48 -17.53 N	63.89 -0.69 -16.16 N	100.23 -1.38 -7.12 N	116.16 -1.44 -27.96 N	358.95 -7.54 0.00 N	368.14 -8.15 0.00 N	432.14 -6.78 0.00 N	231.26 -2.63 0.00 N	269.88 -4.06 0.00 N	263.12 -1.86 0.00 N	406.33 -3.94 1.60 N	61.53 -0.41 -16.96 N	47.14 -0.36 -0.92 N	74.75 -0.28 -30.30 N	134.27 -1.45 -7.33 N	172.23 -2.88 1.83 N	223.87 -4.41 2.41 N	579.90 -9.66 3.62 N	449.65 -5.39 0.00 N	909.13 -14.42 3.93 N	342.63 -6.36 0.00 N	224.27 -4.64 0.00 N	185.00 -4.78 0.00 N	141.25 -3.47 0.00 N
DUNWOD 61760	168.31 5.01 -107.53 N	152.76 4.24 -100.10 N	147.01 8.21 -44.31 N	271.36 7.61 -174.11 N	394.85 28.36 0.00 N	403.09 26.80 0.00 N	469.59 31.14 0.47 N	248.05 17.65 3.49 N	291.69 19.65 1.91 N	285.84 22.95 2.09 N	447.15 38.63 3.35 N	152.17 4.53 -102.67 N	50.36 4.77 0.99 N	234.73 4.57 -185.43 N	137.45 12.81 3.74 N	188.13 15.89 4.69 N	244.63 17.60 3.67 N	628.73 39.35 3.79 N	488.03 32.99 0.00 N	983.92 60.60 4.16 N	370.37 21.39 0.00 N	243.89 14.97 0.00 N	204.24 14.46 0.00 N	156.55 11.82 0.00 N
GENESE 61753	67.01 -2.38 -13.62 N	59.03 -2.07 -12.67 N	95.79 -4.31 -5.61 N	107.47 -4.20 -22.03 N	346.87 -19.61 0.00 N	354.81 -21.48 0.00 N	415.84 -23.08 0.00 N	223.63 -10.26 0.00 N	259.38 -14.56 0.00 N	252.31 -12.67 0.00 N	399.13 -22.26 -9.52 N	58.12 -2.47 -15.62 N	44.54 -2.54 -0.48 N	65.74 -2.34 -23.36 N	115.24 -7.56 5.59 N	176.67 -10.91 -10.65 N	230.68 -14.25 -14.24 N	584.09 -31.15 -22.07 N	433.40 -21.64 0.00 N	904.23 -47.95 -24.69 N	329.77 -19.21 0.00 N	215.29 -13.62 0.00 N	176.51 -13.27 0.00 N	134.33 -10.39 0.00 N
H Q 61844	54.99 -0.77 0.00 N	47.86 -0.56 0.00 N	93.44 -1.05 0.00 N	88.72 -0.92 0.00 N	364.31 -2.18 0.00 N	375.85 -0.43 0.00 N	438.61 -0.31 0.00 N	233.85 -0.05 0.00 N	274.88 0.94 0.00 N	263.28 -1.71 0.00 N	408.63 -3.23 0.00 N	37.92 -0.53 0.31 N	35.84 -0.67 7.02 N	44.02 -0.70 0.00 N	126.79 -1.60 0.00 N	175.87 -1.06 0.00 N	231.32 0.63 0.00 N	596.56 3.39 0.00 N	456.27 1.23 0.00 N	934.26 6.78 0.00 N	352.01 3.02 0.00 N	217.82 1.51 -5.30 N	243.00 0.52 0.00 N	144.67 -0.05 0.00 N
HUD VL 61758	167.51 4.93 -106.82 N	152.06 4.18 -99.45 N	146.60 8.08 -44.02 N	270.20 7.53 -173.04 N	395.17 28.68 0.00 N	403.90 27.61 0.00 N	471.21 32.29 0.00 N	251.78 17.88 0.00 N	293.70 19.76 0.00 N	287.59 22.61 0.00 N	447.73 37.48 1.61 N	156.14 4.40 -106.77 N	56.07 4.65 -4.84 N	234.80 4.48 -185.60 N	140.59 12.54 0.34 N	190.84 15.71 1.80 N	246.06 17.78 2.40 N	630.85 41.40 3.72 N	488.99 33.95 0.00 N	986.58 63.26 4.16 N	371.49 22.50 0.00 N	244.50 15.59 0.00 N	204.53 14.75 0.00 N	156.65 11.92 0.00 N
LONGIL 61762	171.02 7.71 -107.55 N	154.40 5.86 -100.11 N	151.62 12.81 -44.32 N	275.03 11.26 -174.13 N	405.60 39.11 0.00 N	414.22 37.93 0.00 N	484.92 40.68 -5.32 N	303.13 27.80 -41.44 N	327.87 30.70 -23.23 N	324.88 33.94 -25.96 N	489.65 54.78 -23.01 N	220.30 5.96 -169.37 N	173.06 6.52 -119.96 N	256.93 6.18 -206.02 N	186.02 17.51 -40.12 N	246.07 21.49 -47.65 N	269.15 25.64 -12.83 N	648.10 57.77 2.84 N	508.18 53.14 0.00 N	1023.30 99.97 4.16 N	673.49 36.36 -288.14 N	810.12 24.56 -556.65 N	384.58 23.42 -171.39 N	165.38 17.16 -3.49 N
MHK VL 61756	76.75 2.41 -18.57 N	68.12 2.05 -17.65 N	106.26 3.94 -7.83 N	123.98 3.58 -30.76 N	380.67 14.19 0.00 N	392.02 15.74 0.00 N	460.73 21.81 0.00 N	246.37 12.48 0.00 N	288.18 14.24 0.00 N	278.79 13.81 0.00 N	432.83 22.48 1.52 N	68.99 2.48 -21.53 N	49.85 2.49 -0.78 N	77.31 2.39 -30.20 N	134.57 6.50 0.32 N	183.43 8.17 1.68 N	238.96 10.52 2.25 N	618.90 29.21 3.48 N	478.22 23.19 0.00 N	969.06 45.45 3.87 N	365.46 16.47 0.00 N	239.78 10.87 0.00 N	198.11 8.33 0.00 N	150.77 6.04 0.00 N
MILLWD 61759	169.41 5.07 -108.57 N	153.81 4.31 -101.07 N	147.58 8.34 -44.74 N	273.26 7.78 -175.84 N	395.66 29.17 0.00 N	404.19 27.90 0.00 N	471.66 32.74 0.00 N	252.41 18.51 0.00 N	294.52 20.58 0.00 N	288.66 23.68 0.00 N	449.72 39.45 1.60 N	158.18 4.60 -108.60 N	56.34 4.84 -4.92 N	238.16 4.65 -188.78 N	141.07 13.02 0.34 N	191.38 16.23 1.78 N	246.49 18.19 2.38 N	631.46 41.98 3.69 N	489.99 34.96 0.00 N	988.18 64.83 4.13 N	371.92 22.94 0.00 N	244.82 15.91 0.00 N	204.85 15.07 0.00 N	156.84 12.11 0.00 N
N.Y.C. 61761	168.78 5.47 -107.54 N	153.13 4.60 -100.11 N	147.66 8.85 -44.31 N	271.92 8.17 -174.12 N	396.64 30.15 0.00 N	405.17 28.88 0.00 N	505.70 34.00 -32.78 N	508.62 19.45 -255.28 N	438.26 21.22 -143.09 N	449.90 24.98 -159.93 N	584.03 41.66 -130.51 N	517.71 4.85 -467.89 N	477.43 5.12 -425.72 N	353.29 4.87 -303.69 N	386.79 13.69 -244.71 N	398.56 16.92 -204.71 N	336.77 18.72 -87.36 N	635.78 41.17 -1.44 N	489.33 34.29 0.00 N	985.14 61.81 4.16 N	371.27 22.29 0.00 N	264.84 15.33 -20.59 N	234.54 14.95 -29.81 N	159.28 12.51 -2.04 N

NORTH 61755	55.03	48.12	94.21	89.42	367.12	379.96	444.50	238.27	280.65	266.28	415.76	46.80	46.34	44.50	127.81	176.99	234.90	606.18	463.62	950.43	358.17	235.39	193.92	146.86
	-0.73	-0.30	-0.29	-0.22	0.63	3.67	5.58	4.38	6.71	1.29	3.89	0.20	-0.25	-0.23	-0.58	0.06	4.21	13.01	8.59	22.95	9.19	6.48	4.14	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	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	185.16	168.52	152.90	298.79	392.47	399.62	325.38	306.64	270.00	281.62	438.32	257.33	199.13	269.91	137.98	187.23	240.87	617.00	476.12	961.02	362.42	239.02	224.33	249.05
	4.32	3.67	6.87	6.64	25.98	23.33	14.62	13.78	13.52	16.64	27.83	0.67	1.03	3.59	9.88	11.83	12.23	27.00	21.08	37.09	13.44	10.11	13.67	9.19
	-125.07	-116.43	-51.54	-202.51	0.00	0.00	6.97	-14.89	-14.81	0.00	1.37	-247.76	-184.59	-221.60	0.29	1.53	2.05	3.18	0.00	3.55	0.00	0.00	20.10	-70.04
	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	69.04	60.82	93.29	55.45	285.95	333.06	387.20	171.24	172.10	24.95	285.45	43.94	35.58	69.91	70.88	68.77	86.35	341.34	400.85	614.35	304.95	322.54	152.52	220.33
	-4.72	-4.36	-8.62	-2.65	-19.33	-43.23	-51.72	-38.63	-33.84	-34.82	-50.29	-1.07	-1.67	-5.23	-16.04	-23.03	-30.42	-75.40	-54.18	-115.88	-44.04	-27.87	-32.92	-19.52
	-17.99	-16.75	-7.41	-27.08	-115.28	0.00	0.00	68.09	35.73	210.12	76.13	-36.11	-23.74	-30.41	41.47	85.14	113.92	176.44	0.00	197.25	0.00	-118.11	45.34	-70.04
	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	110.49	98.88	115.82	177.30	357.40	364.77	426.69	228.36	280.34	261.78	370.90	103.81	54.18	139.77	109.75	132.70	169.91	491.84	444.43	806.36	336.63	221.45	214.76	226.37
	-0.26	-0.73	-1.32	-1.36	-9.09	-11.52	-12.22	-5.53	-7.90	-3.20	-5.50	-0.49	-0.40	-0.22	-1.42	-3.66	-6.57	-19.06	-10.61	-29.22	-12.35	-6.84	-8.41	-4.10
	-54.98	-51.18	-22.65	-89.02	0.00	0.00	0.00	0.00	0.00	0.00	35.47	-65.55	-11.06	-95.26	17.22	40.58	54.22	82.27	0.00	91.90	0.00	-19.64	19.31	-70.04
	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	69.39	61.09	94.22	110.83	331.93	336.08	390.61	210.54	243.62	238.16	285.82	40.68	41.63	69.58	64.09	65.82	82.05	337.52	406.07	613.42	309.06	202.37	165.92	127.42
	-3.97	-3.71	-7.52	-7.27	-34.56	-40.21	-48.31	-23.35	-30.33	-26.83	-45.52	-4.98	-5.06	-4.69	-14.56	-21.03	-28.08	-68.92	-48.97	-105.38	-39.92	-26.55	-23.86	-17.31
	-17.60	-16.37	-7.24	-28.46	0.00	0.00	0.00	0.00	0.00	0.00	80.52	-0.69	-0.11	-29.54	49.74	90.09	120.56	186.74	0.00	208.68	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