

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

02/11/2013

Name PTID CAPITL	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
61757	141.96 0.26 -138.37 N	164.14 -0.13 -165.85 N	100.02 0.74 -89.61 N	153.56 0.77 -142.75 N	176.58 0.52 -169.16 N	97.72 2.94 -56.51 N	125.27 2.66 -87.90 N	156.56 1.90 -129.25 N	243.67 0.88 -231.47 N	235.49 0.58 -227.31 N	128.31 1.53 -106.84 N	203.83 0.94 -190.65 N	101.97 2.37 -67.70 N	77.98 2.13 -46.66 N	65.15 2.80 -23.92 N	65.53 2.39 -30.58 N	65.09 2.46 -30.18 N	92.42 2.12 -62.57 N	76.39 2.42 -42.56 N	69.93 2.32 -37.16 N	63.87 2.22 -32.69 N	42.82 2.90 0.00 N	31.84 2.09 0.00 N	34.54 2.33 0.00 N
CENTRL 61754	19.99 -0.02 -16.68 N	18.42 0.00 -20.00 N	20.33 -0.13 -10.80 N	27.03 -0.15 -17.15 N	27.05 -0.08 -20.22 N	44.66 -0.35 -6.75 N	44.86 -0.41 -10.56 N	40.72 -0.25 -15.57 N	39.07 -0.12 -27.87 N	34.94 -0.08 -27.42 N	32.65 -0.19 -12.91 N	35.13 -0.15 -23.05 N	39.70 -0.37 -8.17 N	34.55 -0.28 -5.64 N	40.83 -0.49 -2.90 N	35.86 -0.40 -3.70 N	35.80 -0.29 -3.65 N	35.15 -0.10 -7.52 N	36.29 -0.22 -5.10 N	34.76 -0.14 -4.45 N	32.79 -0.08 -3.92 N	39.59 -0.34 0.00 N	29.74 0.00 0.00 N	32.14 -0.07 0.00 N
DUNWOD 61760	108.42 0.27 -104.82 N	123.87 -0.12 -125.57 N	78.14 0.62 -67.85 N	118.82 0.65 -108.14 N	135.52 0.43 -128.17 N	83.49 2.41 -42.81 N	103.78 2.53 -66.55 N	124.97 2.11 -97.45 N	186.68 0.98 -174.38 N	179.59 0.66 -171.32 N	102.27 1.81 -80.54 N	157.09 1.13 -143.72 N	86.01 3.07 -51.05 N	67.27 2.88 -35.21 N	60.39 3.82 -18.14 N	58.97 3.24 -23.17 N	58.56 3.27 -22.84 N	77.96 2.89 -47.34 N	66.79 3.20 -32.19 N	61.61 3.08 -28.09 N	56.53 2.86 -24.71 N	43.62 3.69 0.00 N	32.33 2.59 0.00 N	34.89 2.68 0.00 N
GENESE 61753	16.28 -0.09 -13.05 N	14.05 0.02 -15.61 N	17.74 -0.36 -8.43 N	23.03 -0.45 -13.45 N	22.58 -0.27 -15.94 N	42.30 -1.30 -5.32 N	41.71 -1.31 -8.31 N	36.68 -0.96 -12.23 N	32.74 -0.48 -21.90 N	28.77 -0.37 -21.54 N	29.04 -1.01 -10.12 N	29.52 -0.70 -17.98 N	36.36 -1.89 -6.35 N	31.92 -1.66 -4.38 N	38.34 -2.34 -2.25 N	33.58 -1.85 -2.86 N	33.54 -1.74 -2.84 N	32.29 -1.30 -5.86 N	33.90 -1.48 -3.98 N	32.56 -1.35 -3.47 N	30.80 -1.20 -3.06 N	38.19 -1.74 0.00 N	28.96 -0.78 0.00 N	31.40 -0.81 0.00 N
H Q 61844	3.27 -0.06 0.00 N	-1.54 0.04 0.00 N	9.53 -0.13 0.00 N	9.91 -0.13 0.00 N	6.82 -0.09 0.00 N	30.63 -0.52 3.36 N	34.26 -0.45 0.00 N	25.03 -0.37 0.00 N	11.14 -0.18 0.00 N	7.47 -0.13 0.00 N	19.58 -0.35 0.00 N	12.03 -0.21 0.00 N	31.35 -0.54 0.00 N	28.66 -0.54 0.00 N	37.80 -0.63 0.00 N	31.99 -0.58 0.00 N	31.80 -0.65 0.00 N	27.09 -0.64 0.00 N	30.70 -0.70 0.00 N	29.70 -0.74 0.00 N	28.22 -0.73 0.00 N	39.15 -0.78 0.00 N	29.14 -0.60 0.00 N	31.58 -0.63 0.00 N
HUD VL 61758	107.79 0.28 -104.18 N	123.09 -0.13 -124.79 N	77.79 0.69 -67.43 N	118.21 0.72 -107.46 N	134.74 0.49 -127.34 N	83.54 2.73 -42.54 N	103.56 2.73 -66.12 N	124.46 2.20 -96.85 N	185.66 1.01 -173.32 N	178.51 0.69 -170.22 N	101.78 1.86 -79.99 N	156.12 1.16 -142.72 N	85.72 3.14 -50.68 N	67.05 2.91 -34.95 N	60.29 3.85 -18.01 N	58.79 3.24 -22.98 N	58.35 3.28 -22.62 N	77.52 2.90 -46.90 N	66.54 3.24 -31.89 N	61.41 3.12 -27.84 N	56.35 2.91 -24.49 N	43.72 3.79 0.00 N	32.42 2.68 0.00 N	34.99 2.78 0.00 N
LONGIL 61762	165.92 0.38 -162.21 N	125.79 -0.18 -127.55 N	78.44 0.93 -67.84 N	285.66 0.99 -274.63 N	215.15 0.67 -207.57 N	158.22 3.74 -116.22 N	140.35 3.84 -101.80 N	151.68 3.06 -123.21 N	187.58 1.35 -174.90 N	188.32 0.89 -179.83 N	175.64 2.55 -153.16 N	166.45 1.61 -152.61 N	173.60 4.34 -137.35 N	123.95 4.05 -90.70 N	64.08 5.36 -20.30 N	76.24 4.51 -39.16 N	59.67 4.39 -22.83 N	78.93 3.88 -47.33 N	67.91 4.32 -32.18 N	62.66 4.12 -28.09 N	136.40 3.95 -103.50 N	56.07 5.15 -10.99 N	44.81 3.65 -11.41 N	36.02 3.81 0.00 N
MHK VL 61756	20.33 0.10 -16.90 N	18.70 -0.05 -20.33 N	20.96 0.24 -11.05 N	27.95 0.26 -17.66 N	28.11 0.18 -21.02 N	46.35 1.16 -6.93 N	46.59 1.15 -10.73 N	41.56 0.90 -15.25 N	38.70 0.40 -26.98 N	34.42 0.28 -26.55 N	33.12 0.74 -12.45 N	34.79 0.46 -22.09 N	40.93 1.21 -7.82 N	35.61 1.06 -5.36 N	42.58 1.40 -2.76 N	37.27 1.17 -3.53 N	37.10 1.16 -3.49 N	36.08 1.18 -7.17 N	37.45 1.24 -4.81 N	35.85 1.19 -4.22 N	33.78 1.10 -3.73 N	41.39 1.46 0.00 N	30.82 1.08 0.00 N	33.24 1.04 0.00 N
MILLWD 61759	109.37 0.28 -105.77 N	125.01 -0.12 -126.71 N	78.78 0.65 -68.46 N	119.82 0.68 -109.10 N	136.70 0.46 -129.33 N	84.02 2.56 -43.20 N	104.47 2.63 -67.14 N	125.90 2.17 -98.32 N	188.26 1.01 -175.92 N	181.11 0.68 -172.83 N	103.00 1.85 -81.22 N	158.34 1.16 -144.95 N	86.52 3.13 -51.49 N	67.61 2.91 -35.51 N	60.60 3.88 -18.29 N	59.21 3.28 -23.36 N	58.79 3.31 -23.03 N	78.38 2.93 -47.73 N	67.12 3.26 -32.45 N	61.91 3.15 -28.32 N	56.79 2.92 -24.92 N	43.71 3.78 0.00 N	32.39 2.64 0.00 N	34.93 2.73 0.00 N
N.Y.C. 61761	108.43 0.28 -104.82 N	123.88 -0.12 -125.57 N	78.13 0.61 -67.86 N	118.82 0.64 -108.14 N	135.51 0.43 -128.17 N	83.48 2.40 -42.82 N	103.85 2.59 -66.55 N	125.05 2.19 -97.45 N	186.73 1.03 -174.37 N	179.62 0.70 -171.32 N	102.35 1.89 -80.53 N	157.13 1.18 -143.71 N	86.20 3.25 -51.05 N	67.46 3.07 -35.21 N	60.63 4.07 -18.14 N	59.20 3.47 -23.17 N	58.79 3.50 -22.84 N	78.14 3.08 -47.34 N	66.98 3.39 -32.19 N	61.80 3.26 -28.09 N	56.68 3.02 -24.71 N	43.80 3.87 0.00 N	32.46 2.73 0.00 N	35.01 2.80 0.00 N

NORTH 61755	3.27	-1.54	9.49	9.92	6.84	37.79	34.28	24.67	-9.75	-2.46	13.31	6.53	16.97	14.96	22.24	17.91	17.52	12.92	14.23	15.37	5.53	6.38	0.38	2.54
	-0.06	0.04	-0.17	-0.12	-0.08	-0.47	-0.43	-0.34	-0.27	-0.20	-0.50	-0.27	-0.76	-0.85	-0.81	-0.76	-1.03	-0.99	-1.08	-1.24	-1.23	-1.04	-0.86	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	20.80	9.86	6.12	5.43	14.17	13.38	15.38	13.90	13.90	13.82	16.10	13.83	22.19	32.51	28.51	28.87
	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	225.00	201.00	197.38	194.95	189.08	91.93	225.00	225.00	225.00	238.80	200.00	190.00	185.00	175.00	299.99	225.00	225.00	215.00	214.00	210.00	215.00	205.00	200.97	195.00
	1.23	0.29	0.00	0.00	0.00	2.88	1.30	1.77	0.58	0.00	0.35	0.75	2.25	2.41	3.23	2.79	2.82	2.01	1.96	1.99	2.32	3.28	2.73	2.22
	-209.10	-197.02	-197.40	-194.97	-189.10	-50.79	-207.01	-201.43	-217.25	-238.83	-195.51	-180.33	-156.92	-145.63	-260.61	-191.17	-190.85	-191.21	-190.68	-186.48	-187.79	-165.10	-166.09	-165.70
	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	20.46	19.25	20.16	27.08	27.56	42.45	42.63	39.21	39.13	35.21	30.96	34.39	36.38	31.53	36.84	32.58	32.46	32.34	33.02	31.68	29.98	36.06	27.74	30.20
	-0.20	0.06	-0.72	-0.84	-0.54	-2.90	-3.11	-2.39	-1.18	-0.86	-2.34	-1.51	-3.85	-3.42	-4.55	-3.76	-3.72	-3.09	-3.61	-3.33	-2.99	-3.87	-2.00	-2.00
	-17.33	-20.76	-11.22	-17.88	-21.19	-7.08	-11.03	-16.19	-28.98	-28.47	-13.37	-23.66	-8.34	-5.75	-2.96	-3.77	-3.73	-7.70	-5.23	-4.57	-4.02	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
PJM 61847	40.75	43.37	33.56	48.30	52.48	50.55	57.00	59.21	73.26	68.61	47.76	62.81	48.53	40.43	43.31	39.45	39.33	43.53	41.46	39.27	36.71	38.52	29.21	31.63
	-0.07	0.03	-0.38	-0.42	-0.27	-1.21	-1.53	-1.10	-0.54	-0.37	-1.00	-0.64	-1.47	-1.25	-1.55	-1.32	-1.22	-0.97	-1.34	-1.12	-1.00	-1.41	-0.54	-0.58
	-37.49	-44.91	-24.27	-38.68	-45.84	-17.26	-23.82	-34.91	-62.48	-61.38	-28.83	-51.21	-18.10	-12.48	-6.43	-8.20	-8.10	-16.77	-11.40	-9.95	-8.75	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
WEST 61752	20.07	18.71	19.96	26.70	27.08	42.62	42.73	39.14	38.62	34.66	30.85	34.01	36.47	31.62	37.06	32.73	32.61	32.40	33.19	31.87	30.20	36.48	28.05	30.49
	-0.17	0.04	-0.64	-0.77	-0.49	-2.56	-2.75	-2.10	-1.06	-0.79	-2.16	-1.40	-3.60	-3.20	-4.26	-3.53	-3.50	-2.88	-3.34	-3.05	-2.69	-3.45	-1.70	-1.72
	-16.90	-20.25	-10.94	-17.43	-20.66	-6.91	-10.77	-15.84	-28.36	-27.85	-13.08	-23.17	-8.17	-5.63	-2.90	-3.69	-3.65	-7.55	-5.13	-4.48	-3.94	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