

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

12/10/2012

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	77.95 -1.84 -105.90 N	34.60 1.23 -15.75 N	32.75 2.05 0.00 N	40.28 1.17 -21.95 N	60.95 0.02 -60.61 N	34.15 2.25 -0.44 N	31.81 2.21 0.00 N	40.15 2.37 -6.22 N	39.19 2.20 -7.55 N	43.44 2.33 -10.05 N	40.73 2.34 -7.08 N	33.93 2.02 -4.53 N	34.09 2.14 -2.89 N	32.41 2.19 0.00 N	33.53 2.23 0.00 N	40.65 2.09 -9.81 N	96.83 2.24 -66.22 N	69.20 2.74 -31.96 N	128.80 9.19 0.00 N	37.41 2.62 0.00 N	35.44 2.43 0.00 N	38.70 2.61 0.00 N	38.00 2.55 0.00 N	32.06 1.94 0.00 N
CENTRL 61754	-15.51 -0.47 -11.07 N	19.54 0.27 -1.65 N	31.14 0.44 0.00 N	19.74 0.27 -2.30 N	6.67 0.00 -6.35 N	32.08 0.57 -0.05 N	30.39 0.79 0.00 N	33.10 0.88 -0.65 N	31.07 0.84 -0.80 N	32.96 0.84 -1.05 N	32.84 0.78 -0.74 N	28.49 0.64 -0.48 N	29.98 0.61 -0.30 N	30.85 0.63 0.00 N	31.95 0.64 0.00 N	30.42 0.64 -1.02 N	35.94 0.71 -6.86 N	38.81 1.01 -3.30 N	122.98 3.37 0.00 N	35.70 0.91 0.00 N	33.75 0.74 0.00 N	36.82 0.73 0.00 N	36.19 0.74 0.00 N	30.75 0.63 0.00 N
DUNWOD 61760	45.84 -2.14 -74.09 N	30.10 1.46 -11.02 N	33.11 2.41 0.00 N	33.88 1.33 -15.38 N	42.83 0.04 -42.47 N	34.43 2.66 -0.31 N	32.54 2.94 0.00 N	39.26 3.34 -4.35 N	38.02 3.31 -5.28 N	41.68 3.60 -7.01 N	39.64 3.65 -4.68 N	33.29 3.16 -2.76 N	34.05 3.30 -1.69 N	32.95 3.38 0.65 N	34.01 3.46 0.77 N	38.62 3.26 -6.61 N	77.67 3.24 -46.06 N	60.85 4.07 -22.27 N	132.81 13.21 0.00 N	38.65 3.85 0.00 N	36.62 3.61 0.00 N	39.95 3.85 0.00 N	39.10 3.66 0.00 N	32.90 2.78 0.00 N
GENESE 61753	-18.01 -0.45 -8.56 N	19.07 0.18 -1.27 N	30.89 0.19 0.00 N	19.11 0.16 -1.77 N	5.20 -0.01 -4.90 N	31.99 0.49 -0.04 N	30.20 0.60 0.00 N	32.67 0.60 -0.50 N	30.57 0.52 -0.61 N	32.23 0.36 -0.81 N	32.20 0.31 -0.57 N	28.06 0.32 -0.36 N	29.54 0.24 -0.23 N	30.37 0.15 0.00 N	31.37 0.06 0.00 N	29.71 0.16 -0.79 N	33.92 0.21 -5.35 N	37.56 0.48 -2.58 N	121.06 1.45 0.00 N	35.22 0.43 0.00 N	33.26 0.25 0.00 N	36.20 0.11 0.00 N	35.61 0.16 0.00 N	30.47 0.36 0.00 N
H Q 61844	-7.72 0.09 1.79 N	17.40 -0.21 0.00 N	30.40 -0.30 0.00 N	16.99 -0.18 0.00 N	0.31 -0.01 0.00 N	31.00 -0.46 0.00 N	28.99 -0.61 0.00 N	30.88 -0.69 0.00 N	28.78 -0.65 0.00 N	30.23 -0.69 0.00 N	31.26 -0.69 0.00 N	26.80 -0.57 0.00 N	28.48 -0.58 0.00 N	29.63 -0.59 0.00 N	30.55 -0.60 0.00 N	28.18 -0.58 0.00 N	27.71 -0.66 0.00 N	33.60 -0.91 0.00 N	116.75 -2.85 0.00 N	34.00 -0.79 0.00 N	32.33 -0.69 0.00 N	35.44 -0.66 0.00 N	34.82 -0.63 0.00 N	29.65 -0.47 0.00 N
HUD VL 61758	46.02 -2.16 -74.29 N	30.13 1.47 -11.05 N	33.15 2.45 0.00 N	33.95 1.36 -15.42 N	42.93 0.04 -42.58 N	34.53 2.75 -0.31 N	32.58 2.98 0.00 N	39.29 3.36 -4.36 N	38.00 3.26 -5.30 N	41.59 3.50 -7.03 N	39.44 3.55 -4.59 N	33.11 3.07 -2.66 N	33.86 3.20 -1.59 N	32.72 3.27 0.78 N	33.73 3.36 0.94 N	38.46 3.16 -6.55 N	77.65 3.20 -46.08 N	60.82 4.00 -22.31 N	132.75 13.14 0.00 N	38.60 3.81 0.00 N	36.54 3.53 0.00 N	39.86 3.76 0.00 N	39.01 3.56 0.00 N	32.85 2.73 0.00 N
LONGIL 61762	45.42 -2.61 -74.15 N	30.46 1.81 -11.03 N	33.78 3.09 0.00 N	34.26 1.70 -15.39 N	42.87 0.06 -42.50 N	35.21 3.44 -0.31 N	33.66 4.05 0.00 N	41.01 4.71 -4.74 N	45.02 4.69 -10.90 N	46.48 5.02 -10.40 N	74.42 5.04 -38.07 N	44.21 4.29 -12.54 N	40.82 4.53 -7.23 N	59.97 4.70 -25.04 N	56.91 4.80 -20.80 N	46.23 4.42 -13.05 N	86.11 4.57 -53.17 N	63.13 5.65 -22.97 N	159.74 19.14 -20.99 N	45.77 5.34 -5.64 N	52.63 4.98 -14.64 N	49.37 5.34 -7.93 N	41.29 5.02 -0.83 N	34.10 3.98 0.00 N
MHK VL 61756	-18.67 -0.96 -8.40 N	19.45 0.57 -1.27 N	31.67 0.98 0.00 N	19.47 0.54 -1.77 N	5.21 0.01 -4.89 N	32.66 1.16 -0.03 N	30.98 1.37 0.00 N	33.82 1.78 -0.47 N	31.66 1.65 -0.57 N	33.52 1.72 -0.74 N	33.61 1.78 -0.53 N	29.25 1.53 -0.34 N	30.89 1.61 -0.21 N	31.87 1.65 0.00 N	32.99 1.69 0.00 N	31.02 1.60 -0.67 N	34.45 1.62 -4.46 N	38.62 1.96 -2.16 N	126.64 7.03 0.00 N	36.73 1.94 0.00 N	34.89 1.88 0.00 N	38.12 2.03 0.00 N	37.24 1.79 0.00 N	31.52 1.41 0.00 N
MILLWD 61759	46.51 -2.18 -74.80 N	30.21 1.46 -11.13 N	33.13 2.42 0.00 N	34.03 1.34 -15.52 N	43.22 0.04 -42.87 N	34.47 2.70 -0.31 N	32.58 2.97 0.00 N	39.35 3.39 -4.39 N	38.10 3.34 -5.33 N	41.77 3.63 -7.08 N	39.40 3.68 -4.40 N	32.93 3.19 -2.37 N	33.74 3.32 -1.35 N	32.39 3.40 1.23 N	33.28 3.49 1.52 N	38.42 3.28 -6.39 N	77.92 3.29 -46.27 N	61.12 4.14 -22.47 N	133.16 13.55 0.00 N	38.74 3.95 0.00 N	36.69 3.68 0.00 N	40.00 3.91 0.00 N	39.12 3.67 0.00 N	32.90 2.78 0.00 N
N.Y.C. 61761	45.72 -2.31 -74.14 N	30.23 1.58 -11.03 N	33.31 2.61 0.00 N	33.99 1.43 -15.38 N	42.86 0.05 -42.49 N	34.64 2.87 -0.31 N	32.77 3.17 0.00 N	39.53 3.61 -4.35 N	38.57 3.62 -5.52 N	42.44 3.92 -7.46 N	46.25 3.99 -10.95 N	42.30 3.47 -11.45 N	42.22 3.62 -9.54 N	46.16 3.70 -12.24 N	49.42 3.78 -14.33 N	44.57 3.53 -12.28 N	81.28 3.41 -49.50 N	61.12 4.32 -22.29 N	133.51 13.90 0.00 N	39.75 4.13 -0.82 N	38.77 3.91 -1.85 N	41.61 4.17 -1.35 N	40.79 3.97 -1.37 N	33.18 3.07 0.00 N

NORTH 61755	-28.93	17.08	30.75	16.59	-1.39	31.08	28.81	30.44	28.36	29.95	30.34	26.54	28.28	29.54	30.81	27.94	26.13	32.46	115.84	33.78	32.14	35.46	34.96	29.88
	0.13	-0.10	0.06	0.03	-0.01	-0.37	-0.80	-1.00	-0.93	-0.92	-0.83	-0.75	-0.73	-0.68	-0.50	-0.63	-0.93	-1.42	-3.77	-1.02	-0.87	-0.63	-0.49	-0.24
	2.96	0.44	0.00	0.61	1.70	0.01	0.00	0.12	0.15	0.20	0.14	0.09	0.06	0.00	0.00	0.19	1.30	0.63	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	34.65	32.67	32.90	37.58	53.26	34.26	32.02	39.65	38.54	48.63	43.85	33.85	34.25	33.07	38.52	39.87	88.61	65.40	129.86	37.77	35.77	39.12	38.47	32.39
	1.82	1.32	2.20	1.25	0.03	2.41	2.42	2.66	2.53	2.56	2.72	2.37	2.53	2.59	2.69	2.47	2.52	3.10	10.26	2.98	2.76	3.03	3.02	2.27
	-9.54	-13.74	0.00	-19.16	-52.92	-0.38	0.00	-5.42	-6.58	-16.27	-9.42	-4.11	-2.65	-0.26	-5.29	-8.64	-57.72	-27.80	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
O H 61846	22.93	19.27	30.49	19.53	6.97	31.35	29.35	31.76	29.75	34.82	32.60	26.97	28.26	28.99	31.20	28.66	34.24	36.61	114.85	33.53	31.70	34.68	34.52	29.81
	-0.01	-0.08	-0.21	-0.06	-0.03	-0.16	-0.25	-0.49	-0.51	-0.46	-0.70	-0.90	-1.12	-1.23	-0.94	-1.17	-1.39	-1.39	-4.75	-1.27	-1.31	-1.41	-0.93	-0.31
	0.35	-1.73	0.00	-2.42	-6.68	-0.05	0.00	-0.68	-0.83	-5.48	-1.59	-0.50	-0.32	0.00	-1.59	-1.08	-7.27	-3.50	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
PJM 61847	16.43	23.66	31.50	25.37	21.73	32.46	30.60	34.82	33.15	35.48	35.76	28.97	30.11	29.79	30.69	32.46	51.98	46.68	122.55	35.62	33.69	36.86	36.43	30.96
	-0.18	0.49	0.80	0.45	0.00	0.84	1.00	1.07	1.05	1.13	1.03	0.73	0.65	0.67	0.73	0.69	0.60	0.94	2.94	0.83	0.68	0.76	0.98	0.84
	-22.63	-5.56	0.00	-7.75	-21.41	-0.16	0.00	-2.19	-2.66	-3.43	-2.78	-0.86	-0.40	1.11	1.35	-3.01	-23.02	-11.23	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
WEST 61752	-15.22	19.48	30.91	19.71	6.80	31.83	29.77	32.25	30.26	31.91	31.72	27.44	28.75	29.52	30.52	29.17	34.67	37.32	117.71	34.34	32.46	35.48	35.26	30.43
	-0.48	0.17	0.21	0.18	-0.03	0.32	0.17	0.02	0.01	-0.23	-0.35	-0.42	-0.62	-0.70	-0.78	-0.64	-0.82	-0.62	-1.90	-0.46	-0.55	-0.62	-0.19	0.31
	-11.37	-1.69	0.00	-2.36	-6.51	-0.05	0.00	-0.67	-0.81	-1.08	-0.76	-0.49	-0.31	0.00	0.00	-1.06	-7.12	-3.44	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