

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/11/2009

Name PTID CAPITL 61757	00:00 EDT 19.63 1.19 0.00 N	01:00 EDT 15.80 0.89 0.00 N	02:00 EDT 6.08 0.36 0.00 N	03:00 EDT 14.65 0.85 0.00 N	04:00 EDT 3.74 0.20 0.00 N	05:00 EDT 9.51 0.60 0.00 N	06:00 EDT 27.52 1.86 0.00 N	07:00 EDT 31.72 2.24 0.00 N	08:00 EDT 28.29 2.01 0.00 N	09:00 EDT 30.68 2.01 0.00 N	10:00 EDT 29.60 1.93 0.00 N	11:00 EDT 29.91 2.07 0.00 N	12:00 EDT 29.02 2.04 0.00 N	13:00 EDT 25.92 1.73 0.00 N	14:00 EDT 28.10 -5.61 -102.23 N	15:00 EDT 46.63 1.44 -21.35 N	16:00 EDT 37.49 2.60 0.00 N	17:00 EDT 30.82 2.21 0.00 N	18:00 EDT 31.19 2.19 -1.57 N	19:00 EDT 33.23 2.06 -6.35 N	20:00 EDT 26.09 1.95 0.00 N	21:00 EDT 26.91 1.97 0.00 N	22:00 EDT 32.37 2.11 -3.67 N	23:00 EDT 56.71 1.76 -32.19 N
CENTRL 61754	18.81 0.36 0.00 N	15.05 0.15 0.00 N	5.73 0.02 0.00 N	13.87 0.08 0.00 N	3.56 0.03 0.00 N	9.08 0.17 0.00 N	26.29 0.62 0.00 N	30.15 0.67 0.00 N	26.84 0.56 0.00 N	29.32 0.66 0.00 N	28.28 0.61 0.00 N	28.46 0.62 0.00 N	27.68 0.70 0.00 N	24.92 0.74 0.00 N	19.26 -2.24 -90.03 N	43.08 0.40 -18.84 N	35.62 0.73 0.00 N	29.18 0.58 0.00 N	28.13 0.52 -0.18 N	25.99 0.46 -0.71 N	24.64 0.51 0.00 N	25.53 0.58 0.00 N	27.48 0.47 -0.41 N	26.67 0.31 -3.60 N
DUNWOD 61760	19.78 1.33 0.00 N	15.91 1.00 0.00 N	6.12 0.40 0.00 N	14.68 0.88 0.00 N	3.76 0.23 0.00 N	9.64 0.73 0.00 N	28.05 2.38 0.00 N	32.41 2.93 0.00 N	29.01 2.72 0.00 N	31.67 3.01 0.00 N	30.64 2.96 0.00 N	30.87 3.04 0.00 N	29.91 2.92 0.00 N	26.72 2.53 0.00 N	25.38 -8.54 -102.44 N	47.37 2.11 -21.41 N	38.54 3.65 0.00 N	31.79 3.19 0.00 N	31.72 3.11 -1.18 N	32.45 2.84 -4.79 N	26.84 2.71 0.00 N	27.69 2.74 0.00 N	32.13 2.76 -2.76 N	49.14 2.12 -24.26 N
GENESE 61753	18.41 -0.04 0.00 N	14.58 -0.32 0.00 N	5.56 -0.16 0.00 N	13.45 -0.34 0.00 N	3.45 -0.08 0.00 N	8.83 -0.08 0.00 N	25.40 -0.27 0.00 N	29.10 -0.38 0.00 N	25.69 -0.60 0.00 N	28.38 -0.28 0.00 N	27.46 -0.21 0.00 N	27.80 -0.04 0.00 N	26.91 -0.07 0.00 N	24.36 0.18 0.00 N	21.18 0.07 -89.64 N	42.51 -0.11 -18.78 N	34.63 -0.26 0.00 N	28.25 -0.35 0.00 N	27.00 -0.57 -0.14 N	24.75 -0.62 -0.55 N	23.72 -0.42 0.00 N	24.60 -0.35 0.00 N	26.33 -0.59 -0.32 N	24.87 -0.68 -2.80 N
H Q 61844	18.03 -0.42 0.00 N	14.68 -0.23 0.00 N	5.63 -0.09 0.00 N	13.61 -0.18 0.00 N	3.49 -0.05 0.00 N	23.00 -0.46 -1.09 N	23.00 -0.59 -0.14 N	28.61 -0.87 0.00 N	25.49 -0.80 0.00 N	27.78 -0.89 0.00 N	26.82 -0.86 0.00 N	26.90 -0.93 0.00 N	26.03 -0.95 0.00 N	23.35 -0.84 0.00 N	-54.05 2.01 -12.46 N	25.94 -0.62 -2.73 N	33.79 -1.10 0.00 N	27.62 -0.99 0.00 N	26.49 -0.95 0.00 N	23.96 -0.85 0.00 N	23.30 -0.84 0.00 N	24.09 -0.86 0.00 N	25.75 -0.85 0.00 N	20.00 -0.69 2.42 N
HUD VL 61758	19.73 1.28 0.00 N	15.87 0.96 0.00 N	6.10 0.38 0.00 N	14.64 0.84 0.00 N	3.75 0.22 0.00 N	9.61 0.70 0.00 N	27.99 2.33 0.00 N	32.32 2.83 0.00 N	28.96 2.67 0.00 N	31.63 2.97 0.00 N	30.57 2.90 0.00 N	30.83 2.99 0.00 N	29.86 2.88 0.00 N	26.67 2.48 0.00 N	25.53 -8.36 -102.42 N	47.21 1.96 -21.41 N	38.36 3.48 0.00 N	31.62 3.02 0.00 N	31.55 2.95 -1.17 N	32.25 2.71 -4.73 N	26.71 2.58 0.00 N	27.56 2.61 0.00 N	31.95 2.63 -2.73 N	48.72 2.02 -23.94 N
LONGIL 61762	20.19 1.75 0.00 N	16.30 1.39 0.00 N	6.29 0.56 0.00 N	15.05 1.26 0.00 N	3.87 0.33 0.00 N	9.94 1.03 0.00 N	28.98 3.32 0.00 N	33.42 3.94 0.00 N	29.86 3.57 0.00 N	35.26 3.97 -2.63 N	40.85 3.94 -9.23 N	31.71 3.87 0.00 N	30.54 3.56 0.00 N	27.30 3.12 0.00 N	23.23 -10.68 -102.44 N	48.05 2.79 -21.41 N	39.60 4.60 -0.11 N	36.27 4.09 -3.58 N	34.79 3.97 -3.39 N	42.00 3.60 -13.57 N	46.25 3.48 -18.64 N	44.21 3.56 -15.71 N	33.37 3.64 -3.14 N	49.79 2.76 -24.28 N
MHK VL 61756	19.10 0.65 0.00 N	15.38 0.47 0.00 N	5.88 0.17 0.00 N	14.21 0.42 0.00 N	3.65 0.11 0.00 N	9.25 0.34 0.00 N	26.83 1.17 0.00 N	30.94 1.46 0.00 N	27.61 1.32 0.00 N	30.10 1.44 0.00 N	29.03 1.36 0.00 N	29.16 1.32 0.00 N	28.25 1.28 0.00 N	25.32 1.14 0.00 N	16.38 -3.83 -88.74 N	43.20 0.84 -18.52 N	36.34 1.46 0.00 N	29.83 1.23 0.00 N	28.83 1.25 -0.15 N	26.66 1.21 -0.63 N	25.35 1.21 0.00 N	26.14 1.19 0.00 N	28.15 1.19 -0.36 N	26.83 0.88 -3.19 N
MILLWD 61759	19.74 1.29 0.00 N	15.88 0.96 0.00 N	6.10 0.38 0.00 N	14.65 0.85 0.00 N	3.75 0.22 0.00 N	9.62 0.71 0.00 N	27.99 2.33 0.00 N	32.35 2.87 0.00 N	28.98 2.70 0.00 N	31.65 2.98 0.00 N	30.59 2.92 0.00 N	30.84 3.01 0.00 N	29.88 2.90 0.00 N	26.69 2.51 0.00 N	25.52 -8.40 -102.44 N	47.31 2.06 -21.41 N	38.45 3.56 0.00 N	31.72 3.11 0.00 N	31.66 3.04 -1.19 N	32.42 2.78 -4.82 N	26.78 2.65 0.00 N	27.62 2.68 0.00 N	32.07 2.69 -2.78 N	49.22 2.06 -24.41 N
N.Y.C. 61761	19.91 1.47 0.00 N	16.00 1.10 0.00 N	6.15 0.43 0.00 N	14.76 0.96 0.00 N	3.78 0.25 0.00 N	9.70 0.79 0.00 N	28.21 2.55 0.00 N	32.60 3.12 0.00 N	29.20 2.91 0.00 N	31.90 3.24 0.00 N	30.87 3.19 0.00 N	31.11 3.27 0.00 N	30.13 3.15 0.00 N	26.91 2.73 0.00 N	24.76 -9.15 -102.44 N	47.55 2.29 -21.41 N	38.82 3.94 0.00 N	32.04 3.44 0.00 N	31.95 3.33 -1.18 N	32.66 3.05 -4.79 N	27.04 2.91 0.00 N	27.90 2.95 0.00 N	32.34 2.98 -2.76 N	49.35 2.32 -24.28 N

NORTH 61755	18.14	14.79	5.68	13.73	3.52	8.78	25.19	28.92	25.75	27.96	26.99	27.00	26.08	23.39	-42.77	28.70	33.96	27.73	26.55	24.03	23.35	24.13	25.90	22.20
	-0.31	-0.11	-0.04	-0.06	-0.01	-0.13	-0.48	-0.56	-0.53	-0.70	-0.69	-0.84	-0.90	-0.79	1.54	-0.54	-0.93	-0.87	-0.88	-0.79	-0.79	-0.82	-0.70	-0.55
	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	-24.22	-5.40	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	19.58	15.76	6.08	14.62	3.73	24.91	25.29	31.75	28.38	30.80	29.68	30.02	29.18	26.03	27.73	46.70	37.63	30.97	31.14	32.60	26.12	26.95	32.00	28.28
	1.13	0.85	0.36	0.83	0.20	1.45	1.70	2.27	2.09	2.14	2.00	2.19	2.20	1.85	-6.20	1.46	2.74	2.37	2.31	2.11	1.98	2.00	2.13	1.83
	0.00	0.00	0.00	0.00	0.00	-1.09	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-102.46	-21.40	0.00	0.00	-1.40	-5.67	0.00	0.00	-3.27	-3.35
	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	17.89	14.05	5.35	12.99	3.33	22.35	22.13	27.47	23.93	26.60	25.76	26.07	25.20	22.97	25.92	41.46	32.71	26.65	27.09	23.16	22.12	23.09	24.87	20.53
	-0.56	-0.86	-0.37	-0.81	-0.20	-1.11	-1.45	-2.02	-2.36	-2.07	-1.91	-1.77	-1.78	-1.21	4.23	-1.29	-2.18	-1.95	-1.57	-2.31	-2.01	-1.86	-2.11	-1.90
	0.00	0.00	0.00	0.00	0.00	-1.09	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-90.21	-18.90	0.00	0.00	-1.19	-0.65	0.00	0.00	-0.38	0.67
	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	18.55	14.67	5.54	13.43	3.46	24.49	24.84	29.32	25.97	28.34	27.18	27.25	26.49	23.88	24.90	43.94	34.40	28.38	28.04	27.67	23.92	24.81	28.35	25.82
	0.10	-0.24	-0.18	-0.36	-0.08	1.03	1.24	-0.16	-0.31	-0.32	-0.50	-0.58	-0.49	-0.30	-5.51	-0.60	-0.48	-0.22	-0.24	-0.59	-0.22	-0.14	-0.23	1.15
	0.00	0.00	0.00	0.00	0.00	-1.09	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-98.93	-20.69	0.00	0.00	-0.85	-3.44	0.00	0.00	-1.98	-1.56
	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	18.24	14.36	5.45	13.23	3.40	8.72	24.89	28.36	24.83	27.51	26.58	26.85	25.98	23.61	24.31	42.02	33.57	27.39	26.16	23.96	22.81	23.83	25.75	25.32
	-0.21	-0.55	-0.27	-0.56	-0.13	-0.19	-0.77	-1.12	-1.45	-1.15	-1.10	-0.99	-1.00	-0.57	2.29	-0.79	-1.32	-1.21	-1.46	-1.59	-1.32	-1.12	-1.27	-1.14
	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	-90.55	-18.97	0.00	0.00	-0.18	-0.73	0.00	0.00	-0.42	-3.71
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N