

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/01/2009

Name PTID CAPITL 61757	00:00 EDT 12.93 0.60 0.00 N	01:00 EDT 4.82 0.22 0.00 N	02:00 EDT 15.17 0.70 0.00 N	03:00 EDT -19.38 -0.89 0.00 N	04:00 EDT 1.66 0.06 0.00 N	05:00 EDT -40.73 -1.78 0.00 N	06:00 EDT -4.95 -0.26 0.00 N	07:00 EDT -28.96 -1.47 0.00 N	08:00 EDT 19.76 1.19 0.00 N	09:00 EDT 24.64 1.54 0.00 N	10:00 EDT 28.25 1.71 0.00 N	11:00 EDT 29.13 1.74 0.00 N	12:00 EDT 29.04 1.72 0.00 N	13:00 EDT 27.33 1.66 0.00 N	14:00 EDT 28.20 1.65 0.00 N	15:00 EDT 25.45 1.46 0.00 N	16:00 EDT 28.60 1.68 0.00 N	17:00 EDT 26.82 1.57 0.00 N	18:00 EDT 22.74 1.29 0.00 N	19:00 EDT 17.07 1.01 0.00 N	20:00 EDT 32.82 2.09 0.00 N	21:00 EDT 17.29 1.00 0.00 N	22:00 EDT 22.55 1.13 0.00 N	23:00 EDT 16.47 0.75 0.00 N
CENTRL 61754	12.41 0.09 0.00 N	4.63 0.03 0.00 N	14.54 0.07 0.00 N	-18.62 -0.12 0.00 N	1.64 0.03 0.00 N	-39.38 -0.43 0.00 N	-5.09 -0.40 0.00 N	-28.57 -1.08 0.00 N	19.04 0.47 0.00 N	23.74 0.64 0.00 N	27.21 0.67 0.00 N	28.07 0.68 0.00 N	28.15 0.84 0.00 N	26.50 0.83 0.00 N	27.44 0.89 0.00 N	24.68 0.70 0.00 N	27.61 0.69 0.00 N	25.95 0.70 0.00 N	21.99 0.54 0.00 N	16.51 0.45 0.00 N	31.51 0.78 0.00 N	16.78 0.49 0.00 N	22.01 0.59 0.00 N	15.94 0.22 0.00 N
DUNWOD 61760	13.12 0.80 0.00 N	4.88 0.28 0.00 N	15.32 0.85 0.00 N	-19.52 -1.02 0.00 N	1.66 0.06 0.00 N	-41.08 -2.13 0.00 N	-5.13 -0.44 0.00 N	-29.61 -2.11 0.00 N	20.30 1.73 0.00 N	25.17 2.08 0.00 N	29.06 2.52 0.00 N	30.02 2.64 0.00 N	30.04 2.73 0.00 N	28.35 2.68 0.00 N	29.33 2.78 0.00 N	26.53 2.55 0.00 N	29.77 2.85 0.00 N	27.92 2.67 0.00 N	23.64 2.19 0.00 N	17.67 1.60 0.00 N	33.98 3.25 0.00 N	17.88 1.59 0.00 N	23.28 1.86 0.00 N	16.88 1.16 0.00 N
GENESE 61753	12.00 -0.33 0.00 N	4.47 -0.12 0.00 N	14.07 -0.40 0.00 N	-18.11 0.39 0.00 N	1.55 -0.06 0.00 N	-38.58 0.37 0.00 N	-5.05 -0.37 0.00 N	-27.91 -0.41 0.00 N	18.21 -0.36 0.00 N	22.94 -0.16 0.00 N	26.33 -0.21 0.00 N	27.09 -0.30 0.00 N	27.19 -0.12 0.00 N	25.69 0.03 0.00 N	26.63 0.08 0.00 N	23.97 -0.02 0.00 N	26.70 -0.21 0.00 N	25.16 -0.09 0.00 N	21.36 -0.09 0.00 N	16.05 -0.01 0.00 N	30.45 -0.29 0.00 N	16.30 0.00 0.00 N	21.46 0.04 0.00 N	15.44 -0.27 0.00 N
H Q 61844	12.18 -0.14 0.00 N	4.55 -0.05 0.00 N	14.32 -0.14 0.00 N	-18.31 0.18 0.00 N	1.58 -0.02 0.00 N	-38.52 0.43 0.00 N	22.65 -0.31 -2.16 N	20.00 -0.65 3.44 N	18.11 -0.46 0.00 N	22.49 -0.60 0.00 N	25.86 -0.68 0.00 N	26.70 -0.69 0.00 N	26.53 -0.78 0.00 N	24.82 -0.84 0.00 N	25.69 -0.86 0.00 N	23.21 -0.77 0.00 N	26.09 -0.83 0.00 N	24.44 -0.81 0.00 N	20.82 -0.64 0.00 N	15.58 -0.49 0.00 N	29.75 -0.98 0.00 N	15.81 -0.48 0.00 N	22.05 -0.63 1.55 N	23.00 -0.29 -5.10 N
HUD VL 61758	13.12 0.80 0.00 N	4.88 0.29 0.00 N	15.32 0.86 0.00 N	-19.55 -1.06 0.00 N	1.66 0.05 0.00 N	-41.16 -2.22 0.00 N	-5.16 -0.47 0.00 N	-29.63 -2.14 0.00 N	20.28 1.71 0.00 N	25.16 2.07 0.00 N	29.01 2.47 0.00 N	29.95 2.57 0.00 N	29.96 2.65 0.00 N	28.27 2.61 0.00 N	29.26 2.71 0.00 N	26.45 2.46 0.00 N	29.66 2.74 0.00 N	27.81 2.56 0.00 N	23.58 2.13 0.00 N	17.65 1.58 0.00 N	33.87 3.14 0.00 N	17.82 1.53 0.00 N	23.25 1.83 0.00 N	16.89 1.17 0.00 N
LONGIL 61762	13.09 0.76 0.00 N	4.95 0.36 0.00 N	15.64 1.17 0.00 N	-19.92 -1.43 0.00 N	1.58 -0.03 0.00 N	-42.17 -3.22 0.00 N	-5.40 -0.71 0.00 N	-30.64 -3.15 0.00 N	20.85 2.28 0.00 N	25.55 2.46 0.00 N	29.59 3.04 0.00 N	30.67 3.28 0.00 N	30.73 3.42 0.00 N	29.05 3.38 0.00 N	30.06 3.51 0.00 N	27.21 3.22 0.00 N	30.52 3.60 0.00 N	28.61 3.36 0.00 N	24.22 2.77 0.00 N	18.10 2.03 0.00 N	39.55 4.22 -4.60 N	18.30 1.93 -0.07 N	23.58 2.15 0.00 N	17.03 1.32 0.00 N
MHK VL 61756	12.62 0.29 0.00 N	4.71 0.12 0.00 N	14.85 0.38 0.00 N	-19.00 -0.50 0.00 N	1.64 0.03 0.00 N	-40.02 -1.07 0.00 N	-4.95 -0.27 0.00 N	-28.65 -1.15 0.00 N	19.37 0.80 0.00 N	24.14 1.04 0.00 N	27.74 1.20 0.00 N	28.62 1.24 0.00 N	28.57 1.25 0.00 N	26.80 1.14 0.00 N	27.71 1.16 0.00 N	25.00 1.02 0.00 N	28.09 1.17 0.00 N	26.32 1.07 0.00 N	22.38 0.93 0.00 N	16.78 0.71 0.00 N	32.15 1.42 0.00 N	17.05 0.76 0.00 N	22.29 0.87 0.00 N	16.23 0.51 0.00 N
MILLWD 61759	13.09 0.77 0.00 N	4.87 0.27 0.00 N	15.28 0.81 0.00 N	-19.48 -0.98 0.00 N	1.64 0.04 0.00 N	-41.01 -2.06 0.00 N	-5.13 -0.44 0.00 N	-29.51 -2.02 0.00 N	20.25 1.68 0.00 N	25.13 2.03 0.00 N	29.00 2.45 0.00 N	29.95 2.56 0.00 N	29.97 2.66 0.00 N	28.28 2.61 0.00 N	29.26 2.71 0.00 N	26.45 2.47 0.00 N	29.68 2.77 0.00 N	27.84 2.59 0.00 N	23.59 2.14 0.00 N	17.63 1.57 0.00 N	33.90 3.17 0.00 N	17.84 1.55 0.00 N	23.23 1.81 0.00 N	16.84 1.12 0.00 N
N.Y.C. 61761	13.20 0.87 0.00 N	4.90 0.31 0.00 N	15.38 0.91 0.00 N	-19.59 -1.09 0.00 N	1.64 0.04 0.00 N	-41.28 -2.34 0.00 N	-5.13 -0.44 0.00 N	-29.72 -2.23 0.00 N	20.43 1.86 0.00 N	25.33 2.24 0.00 N	29.27 2.73 0.00 N	30.24 2.85 0.00 N	30.27 2.96 0.00 N	28.58 2.91 0.00 N	29.57 3.02 0.00 N	26.75 2.77 0.00 N	30.00 3.09 0.00 N	28.13 2.89 0.00 N	23.80 2.35 0.00 N	17.78 1.71 0.00 N	34.20 3.47 0.00 N	18.00 1.00 0.00 N	23.43 2.01 0.00 N	16.99 1.27 0.00 N

NORTH 61755	12.29	4.60	14.48	-18.55	1.61	-38.85	-4.46	-26.92	18.24	22.72	26.11	26.96	26.73	24.80	25.67	23.14	26.16	24.41	20.87	15.62	29.86	15.91	20.91	15.53
	-0.04	0.00	0.01	-0.06	0.00	0.10	0.22	0.58	-0.33	-0.38	-0.43	-0.43	-0.58	-0.86	-0.88	-0.84	-0.76	-0.84	-0.58	-0.45	-0.87	-0.39	-0.51	-0.19
	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	12.96	4.83	15.21	-19.40	1.65	-40.74	24.00	22.23	19.81	24.67	28.29	29.18	29.11	27.43	28.31	25.58	28.75	26.97	22.87	17.12	32.94	17.35	24.12	19.32
	0.64	0.23	0.74	-0.91	0.05	-1.79	1.04	1.58	1.24	1.57	1.75	1.79	1.80	1.77	1.77	1.60	1.84	1.72	1.42	1.05	2.21	1.06	1.43	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	3.44	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	1.55	-0.11
	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	11.48	4.30	13.57	-17.59	1.48	-37.66	21.76	19.01	16.95	21.40	24.50	25.17	25.31	23.92	24.83	22.33	24.86	23.56	20.07	15.10	28.37	15.37	21.39	16.73
	-0.85	-0.30	-0.90	0.91	-0.12	1.28	-1.21	-1.64	-1.62	-1.70	-2.04	-2.21	-2.00	-1.75	-1.72	-1.65	-2.06	-1.69	-1.39	-0.96	-2.36	-0.92	-1.30	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	3.44	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	1.55	-0.11	
	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	11.99	4.47	14.05	-18.00	1.69	-38.00	23.56	21.76	18.53	22.97	26.16	26.92	27.16	25.50	26.45	23.56	26.39	24.99	21.15	15.91	30.36	16.27	23.90	18.90
	-0.33	-0.13	-0.42	0.50	0.09	0.95	0.59	1.11	-0.05	-0.12	-0.38	-0.46	-0.16	-0.16	-0.10	-0.42	-0.52	-0.26	-0.30	-0.15	-0.37	-0.03	1.21	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	3.44	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	1.55	-0.11	
	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	11.77	4.40	13.86	-17.92	1.52	-38.31	-5.21	-27.97	17.72	22.28	25.50	26.22	26.39	24.90	25.84	23.16	25.81	24.46	20.78	15.63	29.52	15.94	21.11	15.12
	-0.55	-0.20	-0.60	0.58	-0.08	0.64	-0.53	-0.47	-0.86	-0.82	-1.04	-1.17	-0.92	-0.76	-0.71	-0.82	-1.10	-0.79	-0.67	-0.43	-1.22	-0.35	-0.31	-0.60
	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