

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/13/2009

Name PTID CAPITL 61757	00:00 EDT 29.31 1.89 -0.20 N	01:00 EDT 17.75 1.10 0.00 N	02:00 EDT 15.14 0.92 0.00 N	03:00 EDT 9.58 0.60 0.00 N	04:00 EDT 24.09 0.58 -15.10 N	05:00 EDT 41.18 0.10 -39.53 N	06:00 EDT 10.17 0.64 0.00 N	07:00 EDT 23.63 1.53 -0.01 N	08:00 EDT 34.61 1.86 -7.19 N	09:00 EDT 82.51 0.24 -79.01 N	10:00 EDT 23.01 1.42 -1.20 N	11:00 EDT 41.49 1.24 -22.64 N	12:00 EDT 29.54 1.84 -1.19 N	13:00 EDT 25.65 1.61 0.00 N	14:00 EDT 30.27 1.89 0.00 N	15:00 EDT 29.85 1.76 -1.73 N	16:00 EDT 37.12 1.95 -8.00 N	17:00 EDT 44.87 3.04 0.00 N	18:00 EDT 40.11 2.76 0.00 N	19:00 EDT 47.16 3.21 0.00 N	20:00 EDT 39.68 2.58 0.00 N	21:00 EDT 32.22 2.08 0.00 N	22:00 EDT 34.72 1.96 -4.02 N	23:00 EDT 31.16 1.58 -6.41 N
CENTRL 61754	27.40 0.16 -0.02 N	16.67 0.02 0.00 N	14.19 -0.03 0.00 N	9.00 0.03 0.00 N	10.19 0.07 -1.70 N	6.01 0.01 -4.46 N	9.56 0.04 0.00 N	22.12 0.03 0.00 N	26.54 0.18 -0.81 N	12.26 0.06 -8.95 N	20.87 0.35 -0.14 N	20.41 0.24 -2.57 N	27.01 0.37 -0.13 N	24.44 0.40 0.00 N	28.77 0.39 0.00 N	26.97 0.41 -0.20 N	28.50 0.42 -0.91 N	42.41 0.58 0.00 N	37.82 0.47 0.00 N	44.55 0.60 0.00 N	37.64 0.54 0.00 N	30.52 0.38 0.00 N	29.53 0.34 -0.45 N	24.21 0.32 -0.72 N
DUNWOD 61760	29.82 2.46 -0.15 N	18.10 1.45 0.00 N	15.40 1.19 0.00 N	9.73 0.75 0.00 N	20.55 0.74 -11.39 N	31.51 0.13 -29.83 N	10.34 0.82 0.00 N	23.85 1.76 0.00 N	33.24 2.28 -5.42 N	63.15 0.38 -59.51 N	23.44 2.14 -0.90 N	36.55 1.87 -17.08 N	30.36 2.95 -0.90 N	26.73 2.69 0.00 N	31.54 3.16 0.00 N	30.62 2.95 -1.30 N	36.27 3.06 -6.04 N	46.43 4.61 0.00 N	41.42 4.07 0.00 N	48.67 4.72 0.00 N	40.94 3.84 0.00 N	33.32 3.18 0.00 N	34.86 3.09 -3.03 N	30.48 2.48 -4.83 N
GENESE 61753	26.34 -0.90 -0.02 N	16.07 -0.58 0.00 N	13.69 -0.52 0.00 N	8.69 -0.29 0.00 N	9.48 -0.25 -1.31 N	4.92 -0.05 -3.42 N	9.15 -0.37 0.00 N	21.03 -1.07 0.00 N	25.12 -1.06 -0.64 N	10.09 -0.17 -7.00 N	19.97 -0.53 -0.11 N	19.10 -0.52 -2.01 N	25.74 -0.87 -0.11 N	23.35 -0.69 0.00 N	27.48 -0.90 0.00 N	25.78 -0.75 -0.15 N	27.15 -0.73 -0.71 N	40.93 -0.89 0.00 N	36.74 -0.61 0.00 N	43.55 -0.40 0.00 N	37.10 0.00 0.00 N	30.16 0.02 0.00 N	29.15 0.06 -0.35 N	23.86 0.14 -0.56 N
H Q 61844	26.57 -0.65 0.00 N	24.00 -0.49 0.15 N	13.93 -0.29 0.00 N	8.78 -0.20 0.00 N	19.00 -0.51 0.08 N	19.00 -0.55 2.16 N	9.31 -0.21 0.00 N	21.66 -0.43 0.00 N	24.90 -0.65 0.00 N	3.14 -0.12 0.00 N	9.94 -0.43 1.86 N	17.01 -0.60 0.00 N	25.56 -0.95 0.00 N	23.17 -0.87 0.00 N	27.39 -0.99 0.00 N	25.42 -0.94 0.00 N	26.18 -0.99 0.00 N	33.12 -1.22 -0.06 N	36.44 -1.31 -1.31 N	38.03 -1.31 0.00 N	35.85 -1.26 0.00 N	29.09 -1.05 0.00 N	27.72 -1.02 0.00 N	22.65 -1.03 5.72 N
HUD VL 61758	29.71 2.34 -0.15 N	18.02 1.37 0.00 N	15.34 1.12 0.00 N	9.69 0.71 0.00 N	20.37 0.70 -11.25 N	31.12 0.13 -29.45 N	10.31 0.79 0.00 N	23.79 1.69 0.00 N	33.07 2.17 -5.35 N	62.39 0.38 -58.76 N	23.33 2.05 -0.89 N	36.26 1.80 -16.86 N	30.22 2.83 -0.89 N	26.61 2.57 0.00 N	31.39 3.01 0.00 N	30.46 2.81 -1.29 N	36.04 2.91 -5.96 N	46.22 4.40 0.00 N	41.24 3.89 0.00 N	48.45 4.50 0.00 N	40.78 3.68 0.00 N	33.17 3.03 0.00 N	34.63 2.90 -2.99 N	30.25 2.32 -4.77 N
LONGIL 61762	30.69 3.32 -0.15 N	20.08 2.06 -1.37 N	18.16 1.74 -2.20 N	10.11 1.10 -0.03 N	20.89 1.07 -11.40 N	31.59 0.19 -29.85 N	10.65 1.13 0.00 N	24.48 2.38 0.00 N	34.13 3.15 -5.42 N	64.86 0.54 -61.06 N	46.08 2.91 -22.78 N	43.83 2.54 -23.68 N	44.18 3.97 -13.71 N	28.14 3.58 -0.53 N	33.53 4.20 -0.95 N	31.62 3.95 -1.31 N	37.30 4.08 -6.05 N	47.90 6.04 -0.04 N	43.09 5.34 -0.40 N	57.98 6.22 -7.81 N	83.79 5.11 -41.58 N	41.24 4.23 -6.88 N	42.78 4.13 -9.91 N	31.17 3.16 -4.84 N
MHK VL 61756	28.05 0.81 -0.02 N	17.08 0.43 0.00 N	14.54 0.32 0.00 N	9.19 0.21 0.00 N	10.23 0.21 -1.60 N	5.71 0.04 -4.13 N	9.76 0.24 0.00 N	22.68 0.59 0.00 N	27.17 0.85 -0.77 N	11.73 0.15 -8.33 N	21.26 0.75 -0.12 N	20.58 0.63 -2.34 N	27.57 0.94 -0.12 N	24.88 0.84 0.00 N	29.33 0.95 0.00 N	27.42 0.88 -0.17 N	28.87 0.90 -0.80 N	43.20 1.37 0.00 N	38.63 1.28 0.00 N	45.60 1.65 0.00 N	38.48 1.37 0.00 N	31.12 0.98 0.00 N	29.99 0.84 -0.41 N	24.44 0.62 -0.65 N
MILLWD 61759	29.75 2.38 -0.15 N	18.05 1.40 0.00 N	15.36 1.15 0.00 N	9.70 0.72 0.00 N	20.59 0.72 -11.45 N	31.66 0.13 -29.99 N	10.32 0.80 0.00 N	23.81 1.71 0.00 N	33.22 2.23 -5.45 N	63.51 0.39 -59.87 N	23.41 2.12 -0.91 N	36.64 1.85 -17.18 N	30.32 2.91 -0.90 N	26.68 2.64 0.00 N	31.49 3.11 0.00 N	30.58 2.90 -1.31 N	36.26 3.01 -6.08 N	46.37 4.55 0.00 N	41.37 4.02 0.00 N	48.61 4.66 0.00 N	40.90 3.79 0.00 N	33.27 3.14 0.00 N	34.80 3.01 -3.05 N	30.43 2.40 -4.86 N
N.Y.C. 61761	30.03 2.66 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.96 1.87 0.00 N	33.40 2.42 -5.42 N	63.23 0.42 -59.55 N	23.58 2.28 -0.90 N	36.67 1.97 -17.09 N	30.55 3.15 -0.90 N	26.90 2.86 0.00 N	34.59 3.36 -2.85 N	34.39 3.16 -4.86 N	39.81 3.25 -9.38 N	59.25 4.91 -12.52 N	56.06 4.34 -14.37 N	52.51 5.02 -3.54 N	48.00 4.10 -8.99 N	42.52 3.40 -11.27 N	43.33 3.33 -4.84 N	30.66 2.66 -4.84 N

NORTH 61755	26.72	16.33	13.95	8.78	8.22	1.50	9.29	21.67	25.02	3.13	19.70	17.00	25.47	23.04	27.29	25.32	26.02	40.15	35.93	42.31	35.81	29.00	27.58	22.15
	-0.50	-0.32	-0.27	-0.19	-0.20	-0.04	-0.23	-0.41	-0.52	-0.12	-0.69	-0.61	-1.03	-1.00	-1.09	-1.05	-1.15	-1.68	-1.42	-1.64	-1.29	-1.14	-1.16	-1.01
	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	29.30	26.17	15.16	9.60	22.50	36.97	10.18	23.60	33.78	74.00	38.00	39.20	29.65	25.89	30.56	29.94	36.53	40.25	40.68	42.26	39.79	32.41	34.58	26.00
	1.91	1.68	0.94	0.62	0.60	0.11	0.66	1.51	1.81	0.27	0.91	1.36	2.08	1.85	2.18	2.03	2.21	2.74	2.93	2.91	2.69	2.27	2.25	2.33
	-0.18	0.15	0.00	0.00	-13.48	-35.32	0.00	0.00	-6.42	-70.47	-24.86	-20.22	-1.07	0.00	0.00	-1.54	-7.15	-3.23	-1.46	-0.76	0.00	0.00	-3.59	5.72
	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	25.06	22.20	13.12	8.36	9.42	5.51	8.73	19.84	23.77	11.11	12.50	18.30	23.90	21.67	25.55	24.10	25.39	31.23	48.18	35.85	51.74	27.40	26.87	21.58
	-2.17	-2.29	-1.10	-0.62	-0.55	-0.11	-0.79	-2.25	-2.54	-0.50	-1.03	-1.70	-2.73	-2.37	-2.83	-2.45	-2.63	-3.49	-3.82	-3.50	-3.58	-2.74	-2.28	-2.10
	-0.02	0.15	0.00	0.00	-1.55	-4.07	0.00	0.00	-0.76	-8.35	-1.30	-2.40	-0.13	0.00	0.00	-0.18	-0.85	-0.44	-15.71	-0.76	-18.07	0.00	-0.41	5.72
	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	26.79	25.40	13.66	8.76	16.53	22.92	9.34	21.60	29.03	46.41	27.36	29.55	26.75	23.77	28.01	26.92	31.12	38.47	40.00	41.39	36.09	29.27	30.17	24.99
	-0.53	0.91	-0.56	-0.22	-0.07	-0.02	-0.18	-0.49	-0.42	0.41	0.78	-0.33	-0.41	-0.27	-0.38	-0.39	-0.39	2.20	2.25	2.04	-1.02	-0.87	-0.74	1.32
	-0.11	0.15	0.00	0.00	-8.17	-21.41	0.00	0.00	-3.89	-42.75	-14.35	-12.27	-0.65	0.00	0.00	-0.94	-4.34	-1.98	-1.46	-0.76	0.00	0.00	-2.18	5.72
	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	25.71	15.66	13.36	8.52	9.78	6.00	8.95	20.41	24.56	12.21	19.36	19.11	24.78	22.47	26.49	24.94	26.36	39.00	34.74	40.81	34.43	28.23	27.64	22.94
	-1.53	-0.99	-0.86	-0.45	-0.37	-0.07	-0.57	-1.68	-1.84	-0.32	-1.17	-1.17	-1.87	-1.57	-1.89	-1.63	-1.75	-2.83	-2.61	-3.14	-2.67	-1.91	-1.56	-0.96
	-0.02	0.00	0.00	0.00	-1.73	-4.53	0.00	0.00	-0.84	-9.27	-0.14	-2.67	-0.14	0.00	0.00	-0.20	-0.94	0.00	0.00	0.00	0.00	0.00	-0.46	-0.74
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N