

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

12/27/2009

Name PTID CAPITL 61757	00:00 EST 44.31 2.42 0.00 N	01:00 EST 73.45 4.00 0.00 N	02:00 EST 85.74 4.53 0.00 N	03:00 EST 5.52 0.29 0.00 N	04:00 EST 13.24 0.63 0.00 N	05:00 EST 24.78 1.28 0.00 N	06:00 EST 74.63 4.00 0.00 N	07:00 EST -5.38 -0.26 0.00 N	08:00 EST -110.29 -6.13 0.00 N	09:00 EST 16.43 0.94 -0.59 N	10:00 EST 30.27 1.71 -1.99 N	11:00 EST 32.26 1.68 -4.93 N	12:00 EST 22.42 1.35 0.00 N	13:00 EST 20.26 1.23 0.00 N	14:00 EST 26.26 1.57 -0.89 N	15:00 EST 15.61 0.93 0.00 N	16:00 EST 12.40 0.86 0.00 N	17:00 EST 115.60 7.48 0.00 N	18:00 EST 55.71 3.67 0.00 N	19:00 EST 49.08 3.07 0.00 N	20:00 EST 51.92 3.25 0.00 N	21:00 EST 63.43 3.74 0.00 N	22:00 EST 35.65 2.11 0.00 N	23:00 EST 39.91 2.32 0.00 N
CENTRL 61754	40.82 -1.07 0.00 N	66.98 -2.47 0.00 N	78.21 -3.00 0.00 N	5.13 -0.10 0.00 N	12.33 -0.28 0.00 N	23.04 -0.46 0.00 N	69.07 -1.55 0.00 N	-5.02 0.09 0.00 N	-102.14 2.03 0.00 N	14.69 -0.27 -0.07 N	26.42 -0.39 -0.23 N	25.69 -0.53 -0.57 N	20.65 -0.43 0.00 N	18.68 -0.35 0.00 N	23.36 -0.55 -0.10 N	14.35 -0.32 0.00 N	11.22 -0.33 0.00 N	107.06 -1.06 0.00 N	51.45 -0.58 0.00 N	45.32 -0.69 0.00 N	47.94 -0.73 0.00 N	58.28 -1.41 0.00 N	32.71 -0.84 0.00 N	36.40 -1.19 0.00 N
DUNWOD 61760	44.98 3.09 0.00 N	74.00 4.55 0.00 N	85.97 4.76 0.00 N	5.55 0.32 0.00 N	13.35 0.74 0.00 N	24.98 1.48 0.00 N	75.07 4.45 0.00 N	-5.41 -0.30 0.00 N	-111.04 -6.88 0.00 N	16.43 1.09 -0.45 N	30.16 2.07 -1.51 N	31.40 2.02 -3.74 N	22.67 1.60 0.00 N	20.50 1.47 0.00 N	26.27 1.80 -0.67 N	15.73 1.06 0.00 N	12.53 0.98 0.00 N	116.82 8.70 0.00 N	56.45 4.41 0.00 N	49.73 3.72 0.00 N	52.70 4.02 0.00 N	64.30 4.60 0.00 N	36.20 2.67 0.00 N	40.48 2.90 0.00 N
GENESE 61753	39.21 -2.68 0.00 N	63.88 -5.57 0.00 N	74.46 -6.75 0.00 N	4.88 -0.35 0.00 N	11.79 -0.82 0.00 N	22.10 -1.40 0.00 N	66.02 -4.60 0.00 N	-4.84 0.27 0.00 N	-97.54 6.62 0.00 N	13.90 -1.04 -0.05 N	24.96 -1.79 -0.17 N	24.15 -1.92 -0.43 N	19.61 -1.46 0.00 N	17.77 -1.26 0.00 N	22.18 -1.69 -0.08 N	13.68 -1.00 0.00 N	10.64 -0.91 0.00 N	102.95 -5.18 0.00 N	49.48 -2.56 0.00 N	43.41 -2.60 0.00 N	45.90 -2.78 0.00 N	55.69 -4.01 0.00 N	31.12 -2.42 0.00 N	34.66 -2.92 0.00 N
H Q 61844	41.63 -0.26 0.00 N	69.30 -0.15 0.00 N	81.30 0.09 0.00 N	5.20 -0.02 0.00 N	12.58 -0.03 0.00 N	23.37 -0.12 0.00 N	70.30 -0.33 0.00 N	-5.07 0.04 0.00 N	-103.34 0.83 0.00 N	14.73 -0.16 0.00 N	26.22 -0.35 0.00 N	25.35 -0.30 0.00 N	20.85 -0.22 0.00 N	18.80 -0.22 0.00 N	23.56 -0.24 0.00 N	35.40 -0.29 -4.01 N	37.00 -0.49 -4.24 N	106.09 -2.04 0.00 N	50.99 -1.04 0.00 N	45.25 -0.76 0.00 N	47.84 -0.83 0.00 N	59.03 -0.67 0.00 N	33.18 -0.36 0.00 N	37.29 -0.29 0.00 N
HUD VL 61758	44.77 2.88 0.00 N	73.80 4.35 0.00 N	85.77 4.57 0.00 N	5.54 0.31 0.00 N	13.34 0.72 0.00 N	24.94 1.44 0.00 N	74.96 4.33 0.00 N	-5.39 -0.28 0.00 N	-110.84 -6.67 0.00 N	16.39 1.05 -0.45 N	30.07 1.98 -1.51 N	31.31 1.92 -3.74 N	22.59 1.52 0.00 N	20.44 1.41 0.00 N	26.19 1.72 -0.67 N	15.68 1.01 0.00 N	12.48 0.93 0.00 N	116.52 8.40 0.00 N	56.24 4.21 0.00 N	49.57 3.56 0.00 N	52.52 3.85 0.00 N	64.09 4.39 0.00 N	36.08 2.54 0.00 N	40.37 2.79 0.00 N
LONGIL 61762	45.39 3.51 0.00 N	74.76 5.31 0.00 N	86.70 5.49 0.00 N	5.60 0.37 0.00 N	13.47 0.86 0.00 N	25.21 1.71 0.00 N	75.58 4.95 0.00 N	-5.39 -0.28 0.00 N	-112.01 -7.85 0.00 N	16.56 1.22 -0.45 N	30.42 2.34 -1.51 N	31.77 2.38 -3.74 N	22.96 1.89 0.00 N	20.74 1.71 0.00 N	26.52 2.05 -0.67 N	15.91 1.24 0.00 N	15.62 1.34 -2.73 N	152.62 11.08 -33.42 N	59.14 5.55 -1.55 N	50.43 4.42 0.00 N	53.24 4.56 0.00 N	64.73 5.04 0.00 N	36.41 2.87 0.00 N	40.90 3.32 0.00 N
MHK VL 61756	43.10 1.22 0.00 N	71.25 1.80 0.00 N	83.22 2.01 0.00 N	5.39 0.15 0.00 N	12.96 0.35 0.00 N	24.20 0.70 0.00 N	72.77 2.14 0.00 N	-5.27 -0.16 0.00 N	-107.49 -3.32 0.00 N	15.51 0.54 -0.07 N	27.81 1.00 -0.23 N	27.11 0.90 -0.56 N	21.79 0.72 0.00 N	19.65 0.62 0.00 N	24.61 0.71 -0.10 N	15.14 0.47 0.00 N	11.96 0.41 0.00 N	112.54 4.42 0.00 N	54.09 2.06 0.00 N	47.76 1.75 0.00 N	50.52 1.84 0.00 N	61.71 2.02 0.00 N	34.59 1.05 0.00 N	38.58 1.00 0.00 N
MILLWD 61759	44.87 2.98 0.00 N	73.90 4.45 0.00 N	85.85 4.65 0.00 N	5.54 0.31 0.00 N	13.33 0.72 0.00 N	24.94 1.44 0.00 N	74.97 4.35 0.00 N	-5.40 -0.29 0.00 N	-110.83 -6.67 0.00 N	16.41 1.06 -0.45 N	30.12 2.02 -1.52 N	31.39 1.96 -3.77 N	22.63 1.56 0.00 N	20.46 1.43 0.00 N	26.23 1.76 -0.68 N	15.70 1.03 0.00 N	12.52 0.97 0.00 N	116.66 8.54 0.00 N	56.36 4.32 0.00 N	49.67 3.66 0.00 N	52.63 3.95 0.00 N	64.21 4.51 0.00 N	36.16 2.62 0.00 N	40.43 2.85 0.00 N
N.Y.C. 61761	45.18 3.30 0.00 N	74.17 4.72 0.00 N	86.07 4.86 0.00 N	5.56 0.33 0.00 N	13.39 0.77 0.00 N	25.03 1.54 0.00 N	75.25 4.62 0.00 N	-5.43 -0.32 0.00 N	-111.35 -7.19 0.00 N	16.49 1.15 -0.45 N	30.27 2.19 -1.51 N	31.51 2.12 -3.74 N	22.76 1.69 0.00 N	20.59 1.56 0.00 N	26.36 1.89 -0.67 N	15.78 1.10 0.00 N	12.61 1.06 0.00 N	117.10 8.98 0.00 N	56.62 4.58 0.00 N	49.90 3.89 0.00 N	52.90 4.23 0.00 N	64.49 4.79 0.00 N	36.38 2.85 0.00 N	40.63 3.05 0.00 N

NORTH 61755	42.03	69.92	82.21	5.22	12.68	23.55	70.79	-5.11	-103.68	14.78	26.29	25.40	20.88	18.79	23.57	14.57	11.42	106.49	51.26	45.38	48.00	59.26	33.39	37.71
	0.14	0.47	1.00	-0.01	0.07	0.05	0.16	0.00	0.49	-0.11	-0.29	-0.25	-0.20	-0.24	-0.23	-0.10	-0.13	-1.63	-0.78	-0.63	-0.67	-0.43	-0.15	0.13
	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	44.48	73.74	85.96	5.53	13.26	24.84	74.79	-5.39	-110.63	16.40	30.11	31.82	22.47	20.32	26.25	59.12	54.99	115.34	55.66	49.05	52.00	63.53	35.82	40.20
	2.59	4.29	4.75	0.30	0.65	1.34	4.17	-0.28	-6.46	0.98	1.75	1.75	1.40	1.29	1.66	2.24	2.36	7.22	3.63	3.04	3.32	3.84	2.28	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.78	-4.42	0.00	0.00	-0.80	-25.20	-19.38	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
O H 61846	36.75	59.54	69.33	4.58	11.12	20.84	61.74	-4.57	-90.57	12.76	22.88	22.10	17.93	16.27	20.31	30.23	33.51	93.17	44.90	39.29	41.66	50.49	28.42	31.89
	-5.13	-9.91	-11.89	-0.65	-1.49	-2.65	-8.88	0.55	13.60	-2.20	-3.90	-4.06	-3.14	-2.77	-3.58	-5.44	-5.21	-14.95	-7.13	-6.72	-7.02	-9.20	-5.12	-5.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.20	-0.51	0.00	0.00	-0.09	-3.99	-5.47	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
PJM 61847	38.78	63.09	74.11	4.88	11.74	21.98	65.95	-4.63	-95.61	14.11	25.93	26.27	43.00	17.55	40.90	38.99	44.64	101.49	48.63	42.85	45.38	54.80	30.91	34.26
	-3.10	-6.36	-7.10	-0.35	-0.87	-1.52	-4.67	0.48	8.56	-1.11	-1.73	-2.06	0.33	-1.48	0.51	0.37	0.64	-6.63	-3.40	-3.16	-3.30	-4.89	-2.63	-3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.08	-2.68	-18.50	0.00	-10.90	-6.93	-10.75	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
WEST 61752	37.84	61.22	71.41	4.72	11.42	21.38	63.41	-4.66	-92.94	13.22	23.80	23.00	18.58	16.84	20.98	12.90	9.79	96.93	46.63	40.88	43.33	52.39	29.51	33.05
	-4.04	-8.23	-9.80	-0.51	-1.19	-2.12	-7.21	0.45	11.22	-1.75	-3.01	-3.22	-2.49	-2.19	-2.92	-1.78	-1.76	-11.19	-5.41	-5.13	-5.35	-7.30	-4.03	-4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.23	-0.57	0.00	0.00	-0.10	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