

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/14/2011

Name PTID CAPITL 61757	00:00 EDT 30.76 1.46 0.00 N	01:00 EDT 29.42 1.25 0.00 N	02:00 EDT 31.95 1.33 0.00 N	03:00 EDT 36.38 1.57 0.00 N	04:00 EDT 39.76 1.63 0.00 N	05:00 EDT 35.72 1.51 0.00 N	06:00 EDT 26.70 1.21 0.00 N	07:00 EDT 30.50 1.61 -0.27 N	08:00 EDT 31.86 1.46 -2.03 N	09:00 EDT 34.79 1.56 -1.97 N	10:00 EDT 33.68 1.38 -2.12 N	11:00 EDT 34.21 1.45 -1.99 N	12:00 EDT 31.42 1.23 -4.23 N	13:00 EDT 29.10 1.15 -2.82 N	14:00 EDT 22.64 0.63 -5.77 N	15:00 EDT 38.15 0.97 -11.70 N	16:00 EDT 33.17 1.00 -6.90 N	17:00 EDT 30.82 1.17 -2.19 N	18:00 EDT 35.25 1.31 -0.76 N	19:00 EDT 36.40 1.46 -2.37 N	20:00 EDT 34.49 1.71 0.00 N	21:00 EDT 37.07 1.98 0.00 N	22:00 EDT 30.78 1.55 0.00 N	23:00 EDT 43.24 1.96 0.00 N
CENTRL 61754	29.31 0.01 0.00 N	28.01 -0.16 0.00 N	30.47 -0.15 0.00 N	34.61 -0.20 0.00 N	38.08 -0.05 0.00 N	34.08 -0.12 0.00 N	25.50 0.02 0.00 N	28.98 0.37 0.00 N	28.79 0.41 0.00 N	31.78 0.51 0.00 N	30.77 0.60 0.00 N	31.32 0.54 0.00 N	26.55 0.58 0.00 N	25.70 0.57 0.00 N	16.75 0.51 0.00 N	26.37 0.88 0.00 N	26.03 0.76 0.00 N	28.17 0.71 0.00 N	34.03 0.84 0.00 N	33.26 0.68 0.00 N	33.56 0.78 0.00 N	35.79 0.70 0.00 N	29.66 0.43 0.00 N	41.43 0.15 0.00 N
DUNWOD 61760	31.79 2.49 0.00 N	30.19 2.02 0.00 N	32.71 2.09 0.00 N	37.08 2.27 0.00 N	40.41 2.29 0.00 N	36.38 2.18 0.00 N	27.37 1.88 0.00 N	34.89 2.58 -3.69 N	58.44 2.38 -27.69 N	60.89 2.61 -27.02 N	61.76 2.49 -29.10 N	60.65 2.55 -27.32 N	86.50 2.17 -58.37 N	65.75 2.09 -38.53 N	97.51 1.36 -79.91 N	190.56 2.08 -163.00 N	123.34 2.04 -96.03 N	60.13 2.31 -30.35 N	46.54 2.80 -10.55 N	68.11 2.81 -32.73 N	35.83 3.05 0.00 N	38.55 3.46 0.00 N	31.92 2.70 0.00 N	44.60 3.32 0.00 N
GENESE 61753	28.71 -0.59 0.00 N	27.30 -0.87 0.00 N	29.80 -0.82 0.00 N	33.76 -1.05 0.00 N	37.35 -0.78 0.00 N	33.43 -0.77 0.00 N	25.01 -0.48 0.00 N	28.56 -0.05 0.00 N	28.43 0.05 0.00 N	31.52 0.26 0.00 N	30.82 0.65 0.00 N	31.27 0.49 0.00 N	26.47 0.50 0.00 N	25.61 0.47 0.00 N	16.79 0.55 0.00 N	26.42 0.94 0.00 N	26.18 0.91 0.00 N	28.17 0.71 0.00 N	33.97 0.79 0.00 N	33.12 0.54 0.00 N	33.18 0.40 0.00 N	35.14 0.04 0.00 N	29.25 0.03 0.00 N	40.44 -0.85 0.00 N
H Q 61844	35.55 -0.53 2.78 N	27.97 -0.19 0.00 N	30.40 -0.22 0.00 N	34.53 -0.28 0.00 N	37.84 -0.28 0.00 N	33.96 -0.24 0.00 N	25.26 -0.23 0.00 N	28.09 -0.52 0.00 N	22.94 -0.57 6.40 N	22.07 -0.52 7.32 N	22.03 -0.57 7.29 N	23.37 -0.53 7.42 N	19.00 -0.46 6.33 N	18.70 -0.51 6.24 N	11.90 -0.31 4.09 N	18.01 -0.52 6.04 N	18.26 -0.55 6.14 N	11.61 -0.35 5.93 N	21.34 -0.61 7.13 N	24.00 -0.65 8.03 N	22.19 -0.71 7.73 N	25.26 -0.79 8.50 N	28.62 -0.61 0.00 N	32.44 -0.62 8.59 N
HUD VL 61758	31.96 2.66 0.00 N	30.37 2.21 0.00 N	32.94 2.32 0.00 N	37.40 2.59 0.00 N	40.83 2.70 0.00 N	36.74 2.54 0.00 N	27.62 2.13 0.00 N	34.36 2.81 -2.94 N	52.95 2.59 -21.98 N	55.48 2.80 -21.42 N	55.90 2.67 -23.05 N	55.18 2.75 -21.66 N	74.59 2.35 -46.28 N	57.95 2.27 -30.55 N	81.12 1.48 -63.40 N	157.25 2.29 -129.47 N	103.86 2.27 -76.32 N	54.13 2.55 -24.12 N	44.64 3.06 -8.38 N	61.62 3.04 -26.00 N	36.11 3.33 0.00 N	38.84 3.75 0.00 N	32.11 2.88 0.00 N	44.83 3.54 0.00 N
LONGIL 61762	32.78 3.22 -0.26 N	30.74 2.57 -0.01 N	33.37 2.75 0.00 N	37.80 3.00 0.00 N	41.13 3.00 0.00 N	37.08 2.88 0.00 N	27.98 2.49 0.00 N	35.51 3.19 -3.71 N	58.98 2.80 -27.80 N	61.40 3.01 -27.13 N	62.10 2.71 -29.22 N	60.89 2.69 -27.43 N	86.84 2.27 -58.61 N	66.04 2.22 -38.68 N	97.88 1.40 -80.23 N	181.61 1.98 -154.15 N	123.85 2.18 -96.40 N	60.45 2.52 -30.47 N	46.79 3.01 -10.59 N	68.46 3.03 -32.85 N	36.17 3.39 0.00 N	39.00 3.91 0.00 N	32.34 3.11 0.00 N	45.12 3.82 -0.01 N
MHK VL 61756	30.18 0.88 0.00 N	28.89 0.73 0.00 N	31.38 0.76 0.00 N	35.65 0.84 0.00 N	39.10 0.98 0.00 N	35.10 0.90 0.00 N	26.29 0.81 0.00 N	29.92 1.11 -0.19 N	30.94 1.15 -1.42 N	33.93 1.25 -1.42 N	33.00 1.25 -1.57 N	33.51 1.25 -1.48 N	30.28 1.10 -3.22 N	28.34 1.07 -2.13 N	21.47 0.76 -4.48 N	36.03 1.22 -9.33 N	31.95 1.14 -5.54 N	30.41 1.19 -1.76 N	35.26 1.46 -0.61 N	35.85 1.36 -1.91 N	34.23 1.45 0.00 N	36.66 1.57 0.00 N	30.46 1.23 0.00 N	42.71 1.42 0.00 N
MILLWD 61759	31.76 2.46 0.00 N	30.16 2.00 0.00 N	32.68 2.06 0.00 N	37.05 2.24 0.00 N	40.39 2.26 0.00 N	36.35 2.15 0.00 N	27.34 1.86 0.00 N	34.79 2.55 -3.63 N	57.96 2.36 -27.22 N	60.43 2.60 -26.57 N	61.25 2.48 -28.59 N	60.18 2.56 -26.84 N	85.52 2.19 -57.36 N	65.11 2.11 -37.86 N	96.17 1.38 -78.55 N	187.87 2.13 -160.26 N	121.79 2.09 -94.43 N	59.68 2.36 -29.85 N	46.41 2.85 -10.38 N	67.60 2.85 -32.18 N	35.88 3.10 0.00 N	38.59 3.49 0.00 N	31.93 2.71 0.00 N	44.58 3.30 0.00 N
N.Y.C. 61761	31.99 2.69 0.00 N	30.38 2.21 0.00 N	32.89 2.27 0.00 N	37.27 2.47 0.00 N	40.60 2.47 0.00 N	36.56 2.36 0.00 N	28.81 2.06 -1.26 N	35.12 2.80 -3.70 N	58.72 2.57 -27.77 N	61.20 2.84 -27.10 N	62.07 2.71 -29.19 N	60.95 2.78 -27.40 N	86.85 2.33 -58.55 N	66.03 2.25 -38.64 N	96.02 1.45 -78.32 N	179.73 2.23 -152.02 N	117.45 2.16 -90.03 N	60.37 2.51 -30.39 N	46.80 3.03 -10.58 N	68.41 3.02 -32.82 N	36.06 3.28 0.00 N	38.80 3.71 0.00 N	32.16 2.93 0.00 N	44.93 3.64 0.00 N

NORTH 61755	29.14	28.19	30.63	34.79	38.11	34.24	25.48	28.32	28.21	30.95	29.84	30.48	25.63	24.81	15.97	25.04	24.82	26.94	32.59	32.01	31.99	34.24	28.82	40.89
	-0.16	0.03	0.01	-0.02	-0.02	0.04	0.00	-0.30	-0.16	-0.31	-0.34	-0.30	-0.34	-0.32	-0.27	-0.44	-0.45	-0.52	-0.59	-0.57	-0.79	-0.86	-0.40	-0.39
	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	43.78	29.51	32.05	36.52	39.82	35.76	26.72	31.85	41.43	44.14	43.75	43.69	51.61	42.46	50.32	94.45	66.24	54.00	38.90	47.71	34.55	37.19	30.89	32.02
	2.12	1.35	1.43	1.71	1.70	1.56	1.24	1.69	1.50	1.60	1.43	1.51	1.27	1.19	0.68	0.97	0.96	0.54	1.32	1.50	1.77	2.10	1.66	2.28
	-2.80	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-11.56	-11.28	-12.15	-11.41	-24.37	-16.14	-33.39	-68.00	-40.01	-35.55	-4.40	-13.63	0.00	0.00	0.00	11.91
	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	33.70	26.12	28.69	32.51	36.25	32.19	23.92	27.35	26.99	29.91	29.36	29.59	25.06	24.14	15.97	25.15	24.98	9.74	32.43	31.59	31.54	33.26	28.00	26.00
	-2.38	-2.05	-1.93	-2.30	-1.87	-2.01	-1.57	-1.27	-1.38	-1.35	-0.81	-1.18	-0.91	-0.99	-0.28	-0.33	-0.29	0.81	-0.76	-0.99	-1.24	-1.83	-1.22	-3.74
	2.78	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	8.97	0.00	0.00	0.00	0.00	0.00	11.91
	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	45.44	26.58	28.93	32.93	36.50	32.26	24.26	30.21	44.89	46.73	46.90	46.24	60.66	47.83	64.02	124.02	82.77	73.93	39.45	51.80	32.80	35.10	28.64	31.20
	1.30	-1.59	-1.69	-1.87	-1.63	-1.94	-1.22	-0.63	-0.18	-0.82	-0.82	-1.01	-0.51	-0.54	0.00	0.25	-0.18	0.54	-0.09	-0.51	0.02	0.00	-0.58	1.46
	-5.28	0.00	0.00	0.00	0.00	0.00	0.00	-2.23	-16.70	-16.29	-17.55	-16.48	-35.20	-23.23	-47.77	-98.29	-57.69	-55.48	-6.36	-19.74	0.00	0.00	0.00	11.91
	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	28.08	26.54	29.08	32.96	36.72	32.60	24.33	27.95	27.69	30.67	30.04	30.31	25.76	24.83	16.46	25.96	25.67	27.55	33.40	32.40	32.47	34.31	28.69	39.27
	-1.22	-1.63	-1.54	-1.84	-1.41	-1.61	-1.15	-0.66	-0.69	-0.59	-0.14	-0.47	-0.21	-0.30	0.22	0.48	0.40	0.09	0.21	-0.17	-0.31	-0.78	-0.54	-2.01
	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	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