

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

11/28/2010

Name PTID CAPITL	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
61757	30.53 1.20 0.00 N	35.30 1.43 0.00 N	35.88 1.45 0.00 N	37.31 1.51 0.00 N	34.80 1.38 0.00 N	38.09 1.54 0.00 N	34.72 1.62 0.00 N	39.46 1.88 0.00 N	37.82 1.91 0.00 N	41.25 2.02 0.00 N	42.53 1.98 0.00 N	41.20 1.88 0.00 N	41.08 1.90 0.00 N	38.87 1.72 0.00 N	38.24 1.66 0.00 N	40.67 1.79 0.00 N	29.51 1.59 0.00 N	47.84 2.98 0.00 N	51.39 3.18 0.00 N	40.89 2.21 0.00 N	49.36 2.27 0.00 N	52.90 2.15 0.00 N	62.49 2.23 0.00 N	37.96 1.29 0.00 N
CENTRL 61754	29.09 -0.24 0.00 N	33.56 -0.32 0.00 N	34.11 -0.32 0.00 N	35.39 -0.41 0.00 N	33.19 -0.23 0.00 N	36.29 -0.26 0.00 N	32.88 -0.23 0.00 N	37.31 -0.27 0.00 N	35.55 -0.35 0.00 N	38.92 -0.32 0.00 N	40.27 -0.27 0.00 N	38.97 -0.35 0.00 N	38.78 -0.40 0.00 N	36.75 -0.40 0.00 N	36.22 -0.37 0.00 N	38.64 -0.24 0.00 N	27.77 -0.15 0.00 N	44.98 0.13 0.00 N	48.36 0.14 0.00 N	38.68 0.00 0.00 N	46.88 -0.22 0.00 N	50.30 -0.46 0.00 N	59.60 -0.66 0.00 N	36.33 -0.35 0.00 N
DUNWOD 61760	31.26 1.93 0.00 N	35.98 2.09 0.00 N	36.46 2.03 0.00 N	37.95 2.15 0.00 N	35.42 1.99 0.00 N	38.83 2.28 0.00 N	35.35 2.25 0.00 N	40.24 2.67 0.00 N	38.72 2.81 0.00 N	42.35 3.12 0.00 N	43.60 3.05 0.00 N	42.16 2.84 0.00 N	42.06 2.88 0.00 N	39.89 2.74 0.00 N	39.31 2.72 0.00 N	41.78 2.90 0.00 N	30.29 2.37 0.00 N	49.35 4.50 0.00 N	52.90 4.68 0.00 N	42.20 3.52 0.00 N	51.02 3.93 0.00 N	54.61 3.86 0.00 N	64.02 3.76 0.00 N	38.81 2.14 0.00 N
GENESE 61753	28.41 -0.91 0.00 N	32.90 -0.98 0.00 N	33.55 -0.88 0.00 N	34.85 -0.95 0.00 N	32.62 -0.80 0.00 N	35.70 -0.85 0.00 N	32.10 -1.01 0.00 N	36.49 -1.09 0.00 N	34.67 -1.24 0.00 N	38.15 -1.08 0.00 N	39.61 -0.93 0.00 N	38.35 -0.97 0.00 N	38.18 -1.01 0.00 N	36.21 -0.95 0.00 N	35.71 -0.88 0.00 N	38.07 -0.80 0.00 N	27.42 -0.49 0.00 N	44.45 -0.40 0.00 N	47.98 -0.24 0.00 N	38.45 -0.23 0.00 N	46.55 -0.54 0.00 N	49.78 -0.98 0.00 N	58.76 -1.50 0.00 N	35.86 -0.81 0.00 N
H Q 61844	29.33 0.00 0.00 N	33.94 0.06 0.00 N	34.50 0.07 0.00 N	35.89 0.09 0.00 N	33.48 0.06 0.00 N	36.59 0.05 0.00 N	33.06 -0.05 0.00 N	37.52 -0.06 0.00 N	35.83 -0.08 0.00 N	39.16 -0.08 0.00 N	40.51 -0.04 0.00 N	37.00 0.05 0.00 N	36.00 0.00 -1.18 N	37.19 0.04 0.00 N	37.00 0.01 -2.90 N	37.00 0.00 -3.87 N	32.70 -0.33 -2.91 N	28.75 -0.53 1.97 N	47.46 -0.76 0.00 N	38.26 -0.42 0.00 N	46.88 -0.21 0.00 N	45.80 0.12 0.56 N	60.46 0.20 0.00 N	36.79 0.11 0.00 N
HUD VL 61758	31.38 2.06 0.00 N	36.19 2.31 0.00 N	36.72 2.29 0.00 N	38.25 2.45 0.00 N	35.72 2.30 0.00 N	39.16 2.61 0.00 N	35.63 2.52 0.00 N	40.51 2.93 0.00 N	38.89 2.98 0.00 N	42.50 3.26 0.00 N	43.74 3.19 0.00 N	42.30 2.98 0.00 N	42.19 3.00 0.00 N	40.02 2.86 0.00 N	39.44 2.85 0.00 N	41.93 3.05 0.00 N	30.39 2.47 0.00 N	49.40 4.54 0.00 N	52.89 4.67 0.00 N	42.17 3.49 0.00 N	51.03 3.94 0.00 N	54.65 3.90 0.00 N	64.18 3.92 0.00 N	38.97 2.30 0.00 N
LONGIL 61762	31.38 2.05 0.00 N	36.01 2.12 0.00 N	36.58 2.15 0.00 N	38.03 2.23 0.00 N	35.50 2.08 0.00 N	38.99 2.44 0.00 N	35.47 2.37 0.00 N	40.84 3.26 0.00 N	39.41 3.50 0.00 N	43.17 3.93 0.00 N	44.20 3.65 0.00 N	42.90 3.58 -0.01 N	42.73 3.52 -0.03 N	40.45 3.29 -0.01 N	39.76 3.17 0.00 N	42.23 3.35 0.00 N	30.85 2.93 0.00 N	50.40 5.54 0.00 N	54.06 5.84 -0.01 N	43.69 4.56 -0.45 N	52.19 5.09 0.00 N	55.63 4.88 0.00 N	64.56 4.30 0.00 N	38.92 2.25 0.00 N
MHK VL 61756	29.93 0.60 0.00 N	34.61 0.73 0.00 N	35.16 0.73 0.00 N	36.51 0.71 0.00 N	34.13 0.71 0.00 N	37.38 0.83 0.00 N	33.93 0.82 0.00 N	38.55 0.97 0.00 N	36.75 0.84 0.00 N	40.16 0.93 0.00 N	41.49 0.94 0.00 N	40.20 0.88 0.00 N	40.04 0.85 0.00 N	37.94 0.79 0.00 N	37.35 0.76 0.00 N	39.77 0.89 0.00 N	28.64 0.72 0.00 N	46.24 1.38 0.00 N	49.69 1.48 0.00 N	39.79 1.11 0.00 N	48.34 1.25 0.00 N	51.93 1.18 0.00 N	61.57 1.31 0.00 N	37.37 0.69 0.00 N
MILLWD 61759	31.25 1.92 0.00 N	35.97 2.09 0.00 N	36.46 2.03 0.00 N	37.96 2.16 0.00 N	35.42 2.00 0.00 N	38.84 2.30 0.00 N	35.36 2.26 0.00 N	40.24 2.67 0.00 N	38.72 2.82 0.00 N	42.36 3.12 0.00 N	43.60 3.05 0.00 N	42.15 2.84 0.00 N	42.06 2.87 0.00 N	39.89 2.73 0.00 N	39.28 2.69 0.00 N	41.76 2.88 0.00 N	30.30 2.38 0.00 N	49.35 4.49 0.00 N	52.89 4.68 0.00 N	42.17 3.50 0.00 N	50.99 3.90 0.00 N	54.58 3.83 0.00 N	64.02 3.76 0.00 N	38.81 2.14 0.00 N
N.Y.C. 61761	31.36 2.03 0.00 N	36.04 2.16 0.00 N	36.52 2.10 0.00 N	38.03 2.23 0.00 N	35.45 2.03 0.00 N	38.90 2.35 0.00 N	35.43 2.33 0.00 N	40.33 2.75 0.00 N	38.82 2.92 0.00 N	42.50 3.26 0.00 N	43.78 3.23 0.00 N	42.32 3.00 0.00 N	42.23 3.04 0.00 N	40.04 2.89 0.00 N	39.44 2.85 0.00 N	41.92 3.04 0.00 N	30.42 2.50 0.00 N	49.55 4.69 0.00 N	53.09 4.88 0.00 N	42.37 3.69 0.00 N	51.23 4.14 0.00 N	54.83 4.07 0.00 N	64.24 3.98 0.00 N	38.93 2.25 0.00 N

NORTH 61755	29.63 0.30 0.00 N	34.41 0.52 0.00 N	35.09 0.66 0.00 N	36.54 0.75 0.00 N	34.04 0.62 0.00 N	37.16 0.61 0.00 N	33.47 0.36 0.00 N	37.88 0.30 0.00 N	36.08 0.18 0.00 N	39.33 0.10 0.00 N	40.61 0.07 0.00 N	39.50 0.19 0.00 N	39.37 0.18 0.00 N	37.40 0.24 0.00 N	36.81 0.22 0.00 N	39.01 0.13 0.00 N	27.87 -0.05 0.00 N	44.37 -0.48 0.00 N	47.71 -0.50 0.00 N	38.40 -0.27 0.00 N	47.12 0.03 0.00 N	51.08 0.33 0.00 N	61.36 1.10 0.00 N	37.42 0.74 0.00 N
NPX 61845	30.77 1.44 0.00 N	35.56 1.68 0.00 N	36.14 1.71 0.00 N	37.59 1.80 0.00 N	35.06 1.64 0.00 N	38.35 1.80 0.00 N	34.98 1.87 0.00 N	39.76 2.19 0.00 N	38.19 2.28 0.00 N	41.70 2.47 0.00 N	42.94 2.39 0.00 N	41.55 2.24 0.00 N	41.47 2.28 0.00 N	39.30 2.14 0.00 N	38.69 2.10 0.00 N	41.13 2.25 0.00 N	35.00 1.97 -2.91 N	45.61 2.47 -11.89 N	51.85 3.63 0.00 N	41.20 2.52 0.00 N	49.74 2.64 0.00 N	47.90 2.22 0.56 N	63.04 2.78 0.00 N	38.32 1.65 0.00 N
O H 61846	27.18 -2.15 0.00 N	31.59 -2.29 0.00 N	32.36 -2.07 0.00 N	33.63 -2.17 0.00 N	31.48 -1.94 0.00 N	34.37 -2.18 0.00 N	30.53 -2.58 0.00 N	34.71 -2.87 0.00 N	32.88 -3.03 0.00 N	36.35 -2.88 0.00 N	37.79 -2.76 0.00 N	36.53 -2.79 0.00 N	36.31 -2.88 0.00 N	34.45 -2.70 0.00 N	33.97 -2.62 0.00 N	36.23 -2.65 0.00 N	31.51 -1.52 -2.91 N	29.25 -1.88 0.12 N	45.31 -2.90 0.00 N	36.46 -2.22 0.00 N	44.16 -2.94 0.00 N	42.57 -3.11 0.56 N	55.89 -4.37 0.00 N	34.41 -2.26 0.00 N
PJM 61847	27.84 -1.49 0.00 N	32.16 -1.73 0.00 N	35.00 0.59 0.34 N	34.03 -1.77 0.00 N	31.98 -1.44 0.00 N	35.08 -1.47 0.00 N	31.73 -1.37 0.00 N	36.03 -1.55 0.00 N	34.36 -1.55 0.00 N	37.56 -1.67 0.00 N	38.89 -1.66 0.00 N	37.40 -1.91 0.00 N	32.88 0.85 2.80 N	35.06 -2.09 0.00 N	32.88 0.84 2.04 N	32.88 0.80 1.04 N	32.88 1.20 -1.55 N	39.78 1.44 -7.10 N	32.88 2.35 20.32 N	37.00 1.54 0.23 N	44.34 -2.75 0.00 N	46.62 0.94 0.56 N	49.95 0.48 1.03 N	41.76 0.39 0.72 N
WEST 61752	27.68 -1.65 0.00 N	32.14 -1.74 0.00 N	32.89 -1.54 0.00 N	34.17 -1.62 0.00 N	32.04 -1.38 0.00 N	35.03 -1.52 0.00 N	31.27 -1.84 0.00 N	35.12 -2.04 0.42 N	27.85 -2.18 5.88 N	28.88 -2.03 8.32 N	28.88 -1.93 9.74 N	29.07 -2.01 8.24 N	31.56 -2.11 5.52 N	30.23 -2.02 4.91 N	28.71 -1.94 5.93 N	31.50 -1.92 5.46 N	20.56 -1.54 5.82 N	35.79 -2.06 7.00 N	36.12 -1.85 10.25 N	34.77 -1.48 2.43 N	34.81 -2.06 10.22 N	35.24 -2.54 12.98 N	35.85 -3.35 21.06 N	34.90 -1.71 0.06 N