

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/10/2009

Name PTID CAPITL 61757	00:00 EDT 8.41 0.41 0.00 N	01:00 EDT 14.31 0.73 0.00 N	02:00 EDT 30.35 1.56 0.00 N	03:00 EDT 25.94 1.15 0.00 N	04:00 EDT 15.82 0.80 0.00 N	05:00 EDT 17.67 0.93 0.00 N	06:00 EDT 27.72 1.69 0.00 N	07:00 EDT 30.22 2.09 -0.01 N	08:00 EDT 31.73 2.19 -0.47 N	09:00 EDT 32.39 2.25 -0.32 N	10:00 EDT 30.96 2.12 0.00 N	11:00 EDT 31.86 2.19 -0.09 N	12:00 EDT 35.36 2.38 0.00 N	13:00 EDT 30.99 2.08 0.00 N	14:00 EDT 29.60 1.82 0.00 N	15:00 EDT 26.39 1.59 0.00 N	16:00 EDT 23.83 1.35 0.00 N	17:00 EDT 24.81 1.45 0.00 N	18:00 EDT 25.66 1.58 0.00 N	19:00 EDT 27.24 1.77 0.00 N	20:00 EDT 28.10 1.86 0.00 N	21:00 EDT 25.62 1.61 0.00 N	22:00 EDT 25.32 1.60 0.00 N	23:00 EDT 23.22 1.47 0.00 N
CENTRL 61754	8.18 0.19 0.00 N	13.82 0.23 0.00 N	29.16 0.37 0.00 N	25.02 0.22 0.00 N	15.19 0.17 0.00 N	16.99 0.25 0.00 N	26.51 0.48 0.00 N	28.85 0.73 0.00 N	29.60 0.50 -0.03 N	30.28 0.45 -0.02 N	29.34 0.50 0.00 N	30.06 0.47 0.00 N	33.48 0.50 0.00 N	29.53 0.62 0.00 N	28.32 0.54 0.00 N	25.37 0.56 0.00 N	23.06 0.58 0.00 N	23.93 0.57 0.00 N	24.67 0.59 0.00 N	26.16 0.68 0.00 N	26.90 0.66 0.00 N	24.62 0.61 0.00 N	24.34 0.61 0.00 N	22.28 0.54 0.00 N
DUNWOD 61760	8.52 0.53 0.00 N	14.54 0.95 0.00 N	30.74 1.96 0.00 N	26.29 1.49 0.00 N	15.99 0.97 0.00 N	17.90 1.16 0.00 N	28.19 2.16 0.00 N	30.82 2.68 -0.01 N	32.38 2.94 -0.36 N	33.00 2.94 -0.25 N	31.67 2.82 0.00 N	32.67 3.02 -0.07 N	36.19 3.21 0.00 N	31.72 2.80 0.00 N	30.49 2.71 0.00 N	27.23 2.42 0.00 N	24.52 2.04 0.00 N	25.53 2.18 0.00 N	26.42 2.34 0.00 N	28.03 2.56 0.00 N	28.96 2.73 0.00 N	26.32 2.31 0.00 N	25.85 2.12 0.00 N	23.40 1.66 0.00 N
GENESE 61753	8.03 0.04 0.00 N	13.46 -0.12 0.00 N	28.32 -0.46 0.00 N	24.21 -0.60 0.00 N	14.78 -0.23 0.00 N	16.54 -0.20 0.00 N	25.78 -0.24 0.00 N	28.03 -0.09 0.00 N	28.43 -0.66 -0.02 N	29.23 -0.60 -0.01 N	28.48 -0.36 0.00 N	29.14 -0.44 0.00 N	32.66 -0.33 0.00 N	28.80 -0.11 0.00 N	27.62 -0.15 0.00 N	24.76 -0.05 0.00 N	22.68 0.20 0.00 N	23.48 0.12 0.00 N	24.10 0.02 0.00 N	25.38 -0.10 0.00 N	26.10 -0.14 0.00 N	24.00 -0.01 0.00 N	23.83 0.10 0.00 N	21.76 0.01 0.00 N
H Q 61844	23.00 -0.36 -3.68 N	23.00 -0.27 -6.69 N	28.36 -0.43 0.00 N	24.60 -0.20 0.00 N	19.49 -0.26 -0.95 N	16.49 -0.25 0.00 N	23.00 -0.52 -0.47 N	27.33 -0.79 0.00 N	28.33 -0.75 0.00 N	29.08 -0.74 0.00 N	29.31 -0.81 -0.20 N	28.79 -0.78 -0.34 N	29.47 -0.83 0.00 N	28.15 -0.76 0.00 N	27.04 -0.73 0.00 N	24.14 -0.67 0.00 N	21.91 -0.58 0.00 N	22.72 -0.63 0.00 N	23.37 -0.71 0.00 N	24.69 -0.78 0.00 N	25.36 -0.87 0.00 N	23.32 -0.69 0.00 N	23.01 -0.71 0.00 N	21.18 -0.56 0.00 N
HUD VL 61758	8.51 0.52 0.00 N	14.51 0.93 0.00 N	30.70 1.91 0.00 N	26.26 1.46 0.00 N	15.97 0.96 0.00 N	17.89 1.15 0.00 N	28.15 2.12 0.00 N	30.72 2.59 -0.01 N	32.28 2.85 -0.35 N	32.91 2.86 -0.24 N	31.59 2.75 0.00 N	32.56 2.91 -0.07 N	36.09 3.10 0.00 N	31.61 2.70 0.00 N	30.36 2.58 0.00 N	27.11 2.31 0.00 N	24.43 1.94 0.00 N	25.42 2.07 0.00 N	26.32 2.24 0.00 N	27.96 2.48 0.00 N	28.88 2.64 0.00 N	26.24 2.23 0.00 N	25.75 2.03 0.00 N	23.35 1.60 0.00 N
LONGIL 61762	8.63 0.64 0.00 N	14.88 1.30 0.00 N	31.60 2.81 0.00 N	27.02 2.22 0.00 N	16.47 1.45 0.00 N	18.51 1.77 0.00 N	29.34 3.31 0.00 N	31.96 3.84 -0.01 N	33.78 4.22 -0.49 N	34.01 3.95 -0.25 N	32.67 3.83 0.00 N	35.20 3.95 -1.67 N	37.20 4.22 0.00 N	32.65 3.74 0.00 N	32.38 3.60 -1.01 N	28.26 3.19 -0.26 N	25.21 2.73 0.00 N	26.23 2.88 0.00 N	27.10 3.02 0.00 N	28.78 3.30 0.00 N	29.76 3.52 0.00 N	29.58 3.11 -2.46 N	26.47 2.74 0.00 N	23.79 2.04 0.00 N
MHK VL 61756	8.26 0.27 0.00 N	14.01 0.42 0.00 N	29.63 0.85 0.00 N	25.50 0.69 0.00 N	15.46 0.45 0.00 N	17.30 0.56 0.00 N	27.09 1.05 0.00 N	29.43 1.30 0.00 N	30.46 1.36 -0.03 N	31.21 1.37 -0.02 N	30.15 1.31 0.00 N	30.88 1.30 -0.01 N	34.30 1.32 0.00 N	30.18 1.27 0.00 N	28.90 1.12 0.00 N	25.81 1.01 0.00 N	23.41 0.93 0.00 N	24.30 0.95 0.00 N	25.09 1.01 0.00 N	26.76 1.28 0.00 N	27.53 1.29 0.00 N	25.19 1.18 0.00 N	24.78 1.05 0.00 N	22.62 0.87 0.00 N
MILLWD 61759	8.50 0.51 0.00 N	14.50 0.91 0.00 N	30.67 1.88 0.00 N	26.23 1.43 0.00 N	15.95 0.94 0.00 N	17.86 1.13 0.00 N	28.14 2.11 0.00 N	30.76 2.63 -0.01 N	32.32 2.88 -0.36 N	32.95 2.88 -0.25 N	31.61 2.76 0.00 N	32.60 2.96 -0.07 N	36.12 3.14 0.00 N	31.65 2.73 0.00 N	30.41 2.63 0.00 N	27.16 2.35 0.00 N	24.45 1.97 0.00 N	25.47 2.11 0.00 N	26.36 2.28 0.00 N	27.98 2.50 0.00 N	28.91 2.67 0.00 N	26.27 2.26 0.00 N	25.78 2.06 0.00 N	23.36 1.61 0.00 N
N.Y.C. 61761	8.56 0.57 0.00 N	14.61 1.03 0.00 N	30.88 2.09 0.00 N	26.41 1.61 0.00 N	16.06 1.04 0.00 N	17.99 1.25 0.00 N	28.35 2.32 0.00 N	31.01 2.88 -0.01 N	32.61 3.17 -0.36 N	33.24 3.18 -0.25 N	31.90 3.06 0.00 N	32.91 3.27 -0.07 N	36.43 3.44 0.00 N	31.93 3.02 0.00 N	30.80 2.93 -0.10 N	35.75 2.59 -8.36 N	35.23 2.17 -10.58 N	57.70 2.36 -31.99 N	31.54 2.51 -4.95 N	33.35 2.75 -5.13 N	29.16 2.93 0.00 N	26.50 2.49 0.00 N	26.01 2.29 0.00 N	23.55 1.81 0.00 N

NORTH 61755	7.89 -0.10 0.00 N	13.44 -0.14 0.00 N	28.54 -0.25 0.00 N	24.75 -0.05 0.00 N	14.92 -0.10 0.00 N	16.59 -0.15 0.00 N	25.65 -0.38 0.00 N	27.53 -0.59 0.00 N	28.59 -0.48 0.00 N	29.38 -0.44 0.00 N	28.37 -0.47 0.00 N	28.98 -0.59 0.00 N	32.35 -0.63 0.00 N	28.36 -0.55 0.00 N	27.22 -0.55 0.00 N	24.29 -0.52 0.00 N	22.05 -0.44 0.00 N	22.85 -0.51 0.00 N	23.46 -0.62 0.00 N	24.83 -0.65 0.00 N	25.45 -0.79 0.00 N	23.46 -0.55 0.00 N	23.11 -0.61 0.00 N	21.30 -0.45 0.00 N
NPX 61845	24.41 1.05 -3.68 N	24.19 0.93 -6.69 N	30.45 1.66 0.00 N	25.99 1.18 0.00 N	20.85 1.09 -0.95 N	17.67 0.93 0.00 N	25.03 1.52 -0.47 N	30.18 2.04 -0.01 N	31.74 2.24 -0.43 N	32.42 2.31 -0.29 N	32.36 2.24 -0.20 N	31.89 2.24 -0.08 N	33.12 2.35 -0.81 N	31.03 2.12 0.00 N	29.68 1.90 0.00 N	26.46 1.66 0.00 N	23.81 1.32 0.00 N	24.81 1.46 0.00 N	25.67 1.59 0.00 N	27.16 1.69 0.00 N	28.07 1.84 0.00 N	25.58 1.56 0.00 N	25.30 1.57 0.00 N	23.13 1.38 0.00 N
O H 61846	22.80 -0.56 -3.68 N	22.64 -0.62 -6.69 N	27.39 -1.39 0.00 N	23.32 -1.48 0.00 N	18.56 -1.19 -0.95 N	15.90 -0.84 0.00 N	22.13 -1.38 -0.47 N	26.48 -1.64 0.00 N	26.41 -2.69 -0.02 N	27.12 -2.72 -0.02 N	27.59 -2.53 -0.20 N	26.99 -2.59 0.00 N	28.00 -2.32 -0.36 N	26.87 -2.04 0.00 N	25.87 -1.91 0.00 N	23.32 -1.49 0.00 N	21.49 -0.99 0.00 N	22.29 -1.06 0.00 N	22.86 -1.23 0.00 N	23.83 -1.65 0.00 N	24.47 -1.77 0.00 N	22.70 -1.31 0.00 N	22.82 -0.90 0.00 N	21.01 -0.74 0.00 N
PJM 61847	24.07 0.72 -3.68 N	23.87 0.60 -6.69 N	28.64 -0.14 0.00 N	24.50 -0.30 0.00 N	20.48 0.73 -0.95 N	16.57 -0.17 0.00 N	24.60 1.08 -0.47 N	28.25 0.12 -0.01 N	28.87 -0.44 -0.24 N	29.32 -0.67 -0.17 N	31.86 1.74 -0.20 N	28.88 -0.74 -0.05 N	32.00 1.44 -0.60 N	28.50 -0.41 0.00 N	27.40 -0.39 -0.01 N	25.65 -0.27 -1.12 N	23.69 -0.21 -1.42 N	27.32 -0.34 -4.30 N	24.50 -0.25 -0.67 N	25.87 -0.29 -0.69 N	26.02 -0.21 0.00 N	23.67 -0.34 0.00 N	23.55 -0.17 0.00 N	21.81 0.07 0.00 N
WEST 61752	8.02 0.03 0.00 N	13.39 -0.19 0.00 N	28.17 -0.62 0.00 N	23.99 -0.81 0.00 N	14.65 -0.37 0.00 N	16.32 -0.41 0.00 N	25.16 -0.87 0.00 N	27.39 -0.73 0.00 N	27.48 -1.62 -0.03 N	28.19 -1.64 -0.02 N	27.51 -1.33 0.00 N	28.03 -1.55 0.00 N	31.62 -1.36 0.00 N	27.88 -1.03 0.00 N	26.80 -0.98 0.00 N	24.11 -0.70 0.00 N	22.08 -0.40 0.00 N	22.80 -0.55 0.00 N	23.41 -0.67 0.00 N	24.47 -1.01 0.00 N	25.20 -1.04 0.00 N	23.28 -0.73 0.00 N	23.38 -0.35 0.00 N	21.53 -0.22 0.00 N