

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/04/2010

Name PTID CAPITL 61757	00:00 EDT 37.38 1.81 0.00 N	01:00 EDT 27.15 1.36 0.00 N	02:00 EDT 17.13 0.78 0.00 N	03:00 EDT 23.26 0.98 0.00 N	04:00 EDT 22.53 0.99 0.00 N	05:00 EDT 20.44 0.85 0.00 N	06:00 EDT 19.98 0.89 0.00 N	07:00 EDT 44.52 2.09 0.00 N	08:00 EDT 38.64 1.97 0.00 N	09:00 EDT 37.24 1.83 0.00 N	10:00 EDT 40.99 2.22 0.00 N	11:00 EDT 42.24 2.42 0.00 N	12:00 EDT 49.40 2.80 0.00 N	13:00 EDT 47.90 2.55 0.00 N	14:00 EDT 47.37 2.40 0.00 N	15:00 EDT 46.20 2.28 -0.37 N	16:00 EDT 38.34 1.84 -3.35 N	17:00 EDT 40.58 2.13 -1.20 N	18:00 EDT 31.23 1.78 -0.52 N	19:00 EDT 37.10 1.90 0.00 N	20:00 EDT 36.92 1.92 -0.06 N	21:00 EDT 36.84 2.05 -0.13 N	22:00 EDT 37.44 1.89 0.00 N	23:00 EDT 36.19 1.59 0.00 N
CENTRL 61754	35.02 -0.54 0.00 N	25.32 -0.48 0.00 N	15.99 -0.36 0.00 N	21.81 -0.47 0.00 N	21.17 -0.38 0.00 N	19.23 -0.36 0.00 N	18.70 -0.39 0.00 N	41.64 -0.79 0.00 N	36.14 -0.53 0.00 N	35.03 -0.39 0.00 N	38.31 -0.45 0.00 N	39.44 -0.38 0.00 N	46.05 -0.55 0.00 N	45.16 -0.19 0.00 N	45.00 0.03 0.00 N	43.70 0.14 0.00 N	33.53 0.38 0.00 N	37.53 0.27 0.00 N	29.00 0.07 0.00 N	35.33 0.13 0.00 N	34.79 -0.15 0.00 N	34.54 -0.11 0.00 N	35.31 -0.24 0.00 N	34.32 -0.27 0.00 N
DUNWOD 61760	38.38 2.82 0.00 N	27.75 1.96 0.00 N	17.40 1.04 0.00 N	23.51 1.24 0.00 N	22.73 1.18 0.00 N	20.62 1.03 0.00 N	20.12 1.03 0.00 N	44.98 2.54 0.00 N	39.31 2.64 0.00 N	38.31 2.89 0.00 N	42.40 3.64 0.00 N	43.98 4.15 0.00 N	51.52 4.91 0.00 N	50.06 4.71 0.00 N	49.78 4.81 0.00 N	54.41 4.77 -6.08 N	92.05 3.70 -55.20 N	61.22 4.29 -19.67 N	40.80 3.35 -8.52 N	39.00 3.80 0.00 N	39.82 3.84 -1.04 N	40.79 3.93 -2.20 N	39.15 3.60 0.00 N	37.51 2.92 0.00 N
GENESE 61753	34.36 -1.21 0.00 N	24.76 -1.04 0.00 N	15.63 -0.73 0.00 N	21.35 -0.93 0.00 N	20.73 -0.81 0.00 N	18.91 -0.68 0.00 N	18.25 -0.85 0.00 N	40.37 -2.06 0.00 N	35.04 -1.63 0.00 N	34.20 -1.21 0.00 N	37.61 -1.16 0.00 N	38.80 -1.03 0.00 N	45.61 -1.00 0.00 N	44.85 -0.50 0.00 N	44.68 -0.29 0.00 N	43.35 -0.20 0.00 N	33.34 0.19 0.00 N	37.20 -0.06 0.00 N	28.56 -0.37 0.00 N	34.82 -0.38 0.00 N	34.16 -0.78 0.00 N	34.01 -0.64 0.00 N	34.83 -0.73 0.00 N	33.79 -0.80 0.00 N
H Q 61844	35.24 -0.33 0.00 N	34.68 -0.29 0.00 N	35.87 0.04 -2.92 N	22.33 0.05 0.00 N	21.55 0.01 0.00 N	19.61 0.02 0.00 N	19.14 0.05 0.00 N	30.87 0.01 -12.66 N	36.47 -0.20 0.00 N	25.77 -0.29 3.00 N	46.65 -0.52 -12.56 N	39.10 -0.73 0.00 N	45.74 -0.87 0.00 N	44.46 -0.89 0.00 N	44.04 -0.93 0.00 N	42.60 -0.96 0.00 N	32.25 -0.90 0.00 N	36.24 -1.02 0.00 N	28.13 -0.80 0.00 N	34.43 -0.77 0.00 N	34.24 -0.70 0.00 N	33.88 -0.77 0.00 N	37.12 -0.46 -2.36 N	34.14 -0.45 0.00 N
HUD VL 61758	38.17 2.61 0.00 N	27.60 1.81 0.00 N	17.33 0.98 0.00 N	23.46 1.18 0.00 N	22.68 1.14 0.00 N	20.58 0.99 0.00 N	20.09 0.99 0.00 N	44.91 2.48 0.00 N	39.19 2.52 0.00 N	38.08 2.66 0.00 N	42.07 3.31 0.00 N	43.63 3.81 0.00 N	51.12 4.52 0.00 N	49.71 4.36 0.00 N	49.44 4.47 0.00 N	52.62 4.42 -4.63 N	78.68 3.52 -42.00 N	56.33 4.10 -14.98 N	38.61 3.19 -6.48 N	38.80 3.60 0.00 N	39.31 3.58 -0.79 N	39.96 3.63 -1.68 N	38.90 3.35 0.00 N	37.32 2.73 0.00 N
LONGIL 61762	41.72 3.79 -2.37 N	28.22 2.43 0.00 N	17.74 1.39 0.00 N	23.89 1.61 0.00 N	23.17 1.63 0.00 N	21.02 1.43 0.00 N	20.54 1.44 0.00 N	45.61 3.18 0.00 N	40.12 3.45 0.00 N	49.24 4.19 -9.62 N	62.77 5.16 -18.85 N	56.03 5.77 -10.44 N	59.95 6.80 -6.54 N	51.46 6.12 0.00 N	51.62 6.36 -0.29 N	59.27 6.38 -9.33 N	93.08 4.72 -55.21 N	62.43 5.49 -19.68 N	41.52 4.07 -8.52 N	39.73 4.52 0.00 N	41.40 4.73 -1.73 N	44.83 4.96 -5.22 N	40.03 4.47 0.00 N	41.76 4.00 -3.17 N
MHK VL 61756	36.16 0.60 0.00 N	26.14 0.34 0.00 N	16.54 0.18 0.00 N	22.50 0.22 0.00 N	21.76 0.22 0.00 N	19.79 0.19 0.00 N	19.32 0.23 0.00 N	43.08 0.65 0.00 N	37.34 0.67 0.00 N	36.23 0.82 0.00 N	39.81 1.04 0.00 N	40.98 1.16 0.00 N	47.93 1.33 0.00 N	46.68 1.33 0.00 N	46.34 1.37 0.00 N	45.38 1.36 -0.46 N	38.44 1.09 -4.20 N	39.93 1.19 -1.48 N	30.47 0.90 -0.63 N	36.35 1.15 0.00 N	36.04 1.02 -0.08 N	35.79 0.97 -0.16 N	36.45 0.90 0.00 N	35.32 0.72 0.00 N
MILLWD 61759	38.29 2.72 0.00 N	27.69 1.89 0.00 N	17.35 1.00 0.00 N	23.47 1.19 0.00 N	22.69 1.14 0.00 N	20.58 0.99 0.00 N	20.09 0.99 0.00 N	44.91 2.48 0.00 N	39.26 2.59 0.00 N	38.23 2.82 0.00 N	42.31 3.55 0.00 N	43.91 4.08 0.00 N	51.45 4.85 0.00 N	50.00 4.65 0.00 N	49.73 4.76 0.00 N	54.20 4.72 -5.92 N	90.61 3.69 -53.77 N	60.71 4.28 -19.17 N	40.56 3.33 -8.30 N	38.97 3.76 0.00 N	39.73 3.77 -1.01 N	40.64 3.84 -2.15 N	39.07 3.52 0.00 N	37.44 2.85 0.00 N
N.Y.C. 61761	40.41 3.08 -1.76 N	27.92 2.13 0.00 N	17.48 1.13 0.00 N	23.63 1.35 0.00 N	22.82 1.28 0.00 N	20.71 1.12 0.00 N	20.22 1.12 0.00 N	45.20 2.76 0.00 N	39.51 2.84 0.00 N	38.57 3.15 0.00 N	42.70 3.93 0.00 N	49.38 4.49 -5.06 N	56.48 5.29 -4.58 N	55.61 5.12 -5.15 N	55.45 5.19 -5.28 N	59.07 5.11 -10.40 N	92.91 3.87 -55.88 N	64.23 4.53 -22.43 N	44.60 3.53 -12.13 N	39.27 4.07 0.00 N	43.94 4.14 -4.86 N	50.87 4.23 -11.99 N	53.67 3.89 -14.22 N	41.62 3.18 -3.85 N

NORTH 61755	35.23 -0.34 0.00 N	25.53 -0.26 0.00 N	16.31 -0.04 0.00 N	22.31 0.03 0.00 N	21.48 -0.06 0.00 N	19.60 0.01 0.00 N	19.21 0.12 0.00 N	42.62 0.19 0.00 N	36.63 -0.04 0.00 N	35.40 -0.02 0.00 N	38.73 -0.03 0.00 N	39.42 -0.40 0.00 N	46.08 -0.52 0.00 N	44.50 -0.85 0.00 N	43.93 -1.04 0.00 N	42.38 -1.18 0.00 N	32.05 -1.11 0.00 N	36.09 -1.17 0.00 N	27.94 -0.99 0.00 N	34.45 -0.75 0.00 N	34.25 -0.69 0.00 N	33.78 -0.88 0.00 N	34.97 -0.58 0.00 N	34.01 -0.58 0.00 N
NPX 61845	39.52 1.92 1.40 N	36.89 1.92 1.31 N	17.13 0.77 0.00 N	23.21 0.93 0.00 N	22.48 0.94 0.00 N	20.41 0.82 0.00 N	19.92 0.83 0.00 N	44.35 1.91 0.00 N	38.67 2.00 0.00 N	27.80 1.74 3.00 N	41.26 2.49 0.00 N	42.67 2.85 0.00 N	49.82 3.22 0.00 N	48.28 2.93 0.00 N	47.86 2.89 0.00 N	48.88 2.75 -2.56 N	40.33 3.21 11.91 N	48.06 2.51 -8.29 N	34.61 2.09 -3.59 N	37.50 2.30 0.00 N	37.78 2.41 -0.44 N	38.10 2.52 -0.93 N	39.73 2.16 -2.36 N	36.49 1.90 0.00 N
O H 61846	32.81 -2.76 0.00 N	32.67 -2.30 1.31 N	14.98 -1.38 0.00 N	20.53 -1.75 0.00 N	19.97 -1.57 0.00 N	18.30 -1.29 0.00 N	17.52 -1.57 0.00 N	38.36 -4.08 0.00 N	33.17 -3.50 0.00 N	23.56 -2.51 3.00 N	35.41 -3.36 0.00 N	36.29 -3.53 0.00 N	42.62 -3.99 0.00 N	42.04 -3.31 0.00 N	41.90 -3.07 0.00 N	40.63 -2.93 0.00 N	31.34 -1.81 0.00 N	34.84 -2.42 0.00 N	26.60 -2.34 0.00 N	32.69 -2.52 0.00 N	31.99 -2.95 0.00 N	31.99 -2.66 0.00 N	34.99 -2.58 -2.36 N	32.06 -2.53 0.00 N
PJM 61847	32.85 -2.71 0.00 N	35.44 0.47 1.31 N	14.92 -1.44 0.00 N	20.51 -1.77 0.00 N	20.14 -1.41 0.00 N	18.30 -1.29 0.00 N	17.85 -1.25 0.00 N	39.93 -2.51 0.00 N	34.53 -2.14 0.00 N	27.00 0.93 3.00 N	36.79 -1.97 0.00 N	37.25 -2.57 0.00 N	43.62 -2.99 0.00 N	43.97 -1.38 0.00 N	42.62 -2.35 0.00 N	45.40 -1.93 -3.77 N	77.46 2.84 -25.59 N	48.50 -0.95 -12.19 N	32.94 -1.27 -5.28 N	33.88 -1.32 0.00 N	33.70 -1.88 -0.64 N	34.26 -1.76 -1.37 N	38.95 1.38 -2.36 N	32.42 -2.17 0.00 N
WEST 61752	33.06 -2.50 0.00 N	23.90 -1.89 0.00 N	15.06 -1.30 0.00 N	20.65 -1.63 0.00 N	20.13 -1.42 0.00 N	18.43 -1.16 0.00 N	17.70 -1.39 0.00 N	38.95 -3.48 0.00 N	33.74 -2.93 0.00 N	32.96 -2.45 0.00 N	35.99 -2.78 0.00 N	36.92 -2.91 0.00 N	43.33 -3.28 0.00 N	42.73 -2.62 0.00 N	42.62 -2.35 0.00 N	41.40 -2.16 0.00 N	32.07 -1.08 0.00 N	35.62 -1.64 0.00 N	27.22 -1.71 0.00 N	33.44 -1.76 0.00 N	32.65 -2.29 0.00 N	32.59 -2.06 0.00 N	33.54 -2.02 0.00 N	32.47 -2.12 0.00 N