

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/28/2010

Name PTID CAPITL 61757	00:00 EST 43.24 2.36 0.00 N	01:00 EST 35.32 1.82 0.00 N	02:00 EST 38.31 1.98 0.00 N	03:00 EST 46.02 2.50 0.00 N	04:00 EST 31.01 1.77 0.00 N	05:00 EST 31.08 1.91 0.00 N	06:00 EST 41.41 2.88 0.00 N	07:00 EST 64.83 4.33 0.00 N	08:00 EST 62.53 4.32 0.00 N	09:00 EST 65.06 4.31 -3.31 N	10:00 EST 43.05 2.95 0.00 N	11:00 EST 42.89 2.88 0.00 N	12:00 EST 82.24 5.29 0.00 N	13:00 EST 40.37 2.62 0.00 N	14:00 EST 39.70 2.48 0.00 N	15:00 EST 43.28 2.44 0.00 N	16:00 EST 66.10 3.71 0.00 N	17:00 EST 85.98 5.64 -2.42 N	18:00 EST 74.66 4.77 0.00 N	19:00 EST 87.38 5.34 0.00 N	20:00 EST 46.01 2.73 0.00 N	21:00 EST 62.56 3.72 0.00 N	22:00 EST 33.93 2.06 0.00 N	23:00 EST 56.80 3.37 -2.06 N
CENTRL 61754	40.71 -0.16 0.00 N	33.31 -0.19 0.00 N	36.12 -0.21 0.00 N	43.20 -0.32 0.00 N	29.03 -0.21 0.00 N	29.38 0.21 0.00 N	39.27 0.73 0.00 N	61.70 1.21 0.00 N	59.05 0.84 0.00 N	58.69 0.88 -0.37 N	40.64 0.53 0.00 N	40.59 0.57 0.00 N	78.38 1.44 0.00 N	38.35 0.60 0.00 N	37.92 0.71 0.00 N	41.71 0.87 0.00 N	63.87 1.48 0.00 N	80.03 1.85 -0.27 N	72.12 2.24 0.00 N	85.05 3.00 0.00 N	44.55 1.27 0.00 N	60.22 1.37 0.00 N	32.41 0.53 0.00 N	52.41 0.81 -0.23 N
DUNWOD 61760	43.92 3.04 0.00 N	35.86 2.36 0.00 N	38.67 2.35 0.00 N	46.20 2.68 0.00 N	31.13 1.89 0.00 N	31.35 2.19 0.00 N	42.07 3.54 0.00 N	66.23 5.74 0.00 N	63.96 5.74 0.00 N	65.82 5.88 -2.50 N	44.24 4.14 0.00 N	44.11 4.10 0.00 N	84.42 7.47 0.00 N	41.34 3.58 0.00 N	40.70 3.49 0.00 N	44.52 3.69 0.00 N	67.69 5.31 0.00 N	87.66 7.92 -1.83 N	76.75 6.87 0.00 N	90.28 8.24 0.00 N	47.58 4.31 0.00 N	64.28 5.43 0.00 N	34.72 2.85 0.00 N	57.54 4.61 -1.56 N
GENESE 61753	39.65 -1.23 0.00 N	32.42 -1.08 0.00 N	35.21 -1.12 0.00 N	42.07 -1.44 0.00 N	28.28 -0.96 0.00 N	28.70 -0.46 0.00 N	37.94 -0.59 0.00 N	59.51 -0.98 0.00 N	56.72 -1.49 0.00 N	56.16 -1.57 0.00 N	38.99 -1.12 0.00 N	38.98 -1.03 0.00 N	76.06 -0.89 0.00 N	37.53 -0.23 0.00 N	37.16 -0.06 0.00 N	41.24 0.41 0.00 N	63.45 1.06 0.00 N	78.51 0.38 -0.21 N	70.97 1.09 0.00 N	83.83 1.80 0.00 N	43.97 0.70 0.00 N	59.50 0.66 0.00 N	31.98 0.11 0.00 N	51.74 0.19 -0.18 N
H Q 61844	40.39 -0.49 0.00 N	33.20 -0.30 0.00 N	36.04 -0.29 0.00 N	43.14 -0.38 0.00 N	28.98 -0.26 0.00 N	28.64 -0.53 0.00 N	40.73 -1.38 9.70 N	58.78 -1.71 0.00 N	56.64 -1.58 0.00 N	55.79 -1.65 0.00 N	39.01 -1.09 0.00 N	38.97 -1.04 0.00 N	74.97 -1.98 0.00 N	36.80 -0.96 0.00 N	36.24 -0.97 0.00 N	39.81 -1.03 0.00 N	60.84 -1.55 0.00 N	75.43 -2.49 0.00 N	67.62 -2.26 0.00 N	79.32 -2.72 0.00 N	41.94 -1.34 0.00 N	57.25 -1.60 0.00 N	31.08 -0.79 0.00 N	50.04 -1.33 0.00 N
HUD VL 61758	43.76 2.88 0.00 N	35.75 2.25 0.00 N	38.61 2.28 0.00 N	46.16 2.64 0.00 N	31.10 1.86 0.00 N	31.30 2.13 0.00 N	41.92 3.39 0.00 N	65.89 5.40 0.00 N	63.59 5.37 0.00 N	65.38 5.46 -2.49 N	43.92 3.82 0.00 N	43.82 3.80 0.00 N	83.85 6.91 0.00 N	41.07 3.32 0.00 N	40.47 3.26 0.00 N	44.24 3.41 0.00 N	67.30 4.92 0.00 N	87.11 7.38 -1.82 N	76.31 6.42 0.00 N	89.75 7.71 0.00 N	47.31 4.03 0.00 N	63.97 5.12 0.00 N	34.57 2.69 0.00 N	57.26 4.35 -1.55 N
LONGIL 61762	44.41 3.53 0.00 N	36.46 2.97 0.00 N	39.26 2.93 0.00 N	46.77 3.25 0.00 N	31.65 2.41 0.00 N	32.07 2.90 0.00 N	42.99 4.23 -0.23 N	67.79 7.18 -0.11 N	65.04 6.83 0.00 N	67.00 7.05 -2.50 N	65.08 5.24 -19.74 N	69.27 5.16 -24.10 N	101.74 9.07 -15.72 N	50.63 4.56 -8.31 N	53.36 4.49 -11.66 N	56.91 4.83 -11.24 N	80.95 6.90 -11.66 N	97.95 9.80 -10.24 N	94.16 8.54 -15.74 N	96.20 10.23 -3.93 N	76.80 5.46 -28.07 N	97.20 6.93 -31.42 N	35.40 3.52 0.00 N	58.16 5.23 -1.56 N
MHK VL 61756	43.56 2.68 0.00 N	35.66 2.16 0.00 N	38.70 2.37 0.00 N	46.42 2.90 0.00 N	31.27 2.03 0.00 N	31.39 2.22 0.00 N	41.77 3.24 0.00 N	65.24 4.74 0.00 N	62.43 4.22 0.00 N	62.05 4.24 -0.37 N	42.97 2.87 0.00 N	42.81 2.79 0.00 N	82.03 5.09 0.00 N	40.08 2.33 0.00 N	39.48 2.27 0.00 N	43.32 2.49 0.00 N	66.37 3.98 0.00 N	83.45 5.28 -0.26 N	74.82 4.94 0.00 N	88.37 6.06 -0.27 N	46.34 3.06 0.00 N	62.96 4.12 0.00 N	33.97 2.09 0.00 N	55.09 3.49 -0.23 N
MILLWD 61759	43.78 2.90 0.00 N	35.74 2.24 0.00 N	38.58 2.25 0.00 N	46.12 2.60 0.00 N	31.09 1.85 0.00 N	31.29 2.12 0.00 N	41.97 3.43 0.00 N	66.00 5.50 0.00 N	63.68 5.47 0.00 N	65.53 5.56 -2.52 N	44.03 3.93 0.00 N	43.92 3.90 0.00 N	84.03 7.08 0.00 N	41.16 3.41 0.00 N	40.52 3.30 0.00 N	44.29 3.46 0.00 N	67.38 4.99 0.00 N	87.30 7.54 -1.84 N	76.42 6.54 0.00 N	89.90 7.85 0.00 N	47.38 4.10 0.00 N	64.05 5.20 0.00 N	34.61 2.73 0.00 N	57.35 4.41 -1.57 N
N.Y.C. 61761	44.15 3.27 0.00 N	36.03 2.53 0.00 N	38.82 2.49 0.00 N	46.34 2.83 0.00 N	31.23 1.99 0.00 N	31.47 2.30 0.00 N	42.32 3.78 0.00 N	66.70 6.20 0.00 N	64.50 6.28 0.00 N	66.35 6.41 -2.50 N	44.64 4.54 0.00 N	44.51 4.50 0.00 N	85.21 8.26 0.00 N	41.67 3.92 0.00 N	41.03 3.82 0.00 N	44.91 4.07 0.00 N	68.26 5.87 0.00 N	88.36 8.62 -1.83 N	77.34 7.46 0.00 N	91.08 9.04 0.00 N	47.96 4.68 0.00 N	65.69 5.85 -0.99 N	34.97 3.09 0.00 N	57.98 5.06 -1.56 N

NORTH 61755	40.89 0.01 0.00 N	33.54 0.04 0.00 N	36.47 0.14 0.00 N	43.67 0.15 0.00 N	29.37 0.13 0.00 N	28.78 -0.39 0.00 N	37.44 -1.10 0.00 N	58.64 -1.85 0.00 N	56.61 -1.61 0.00 N	55.69 -1.76 0.00 N	39.08 -1.01 0.00 N	39.13 -0.89 0.00 N	75.19 -1.75 0.00 N	36.81 -0.94 0.00 N	36.15 -1.06 0.00 N	39.13 -1.70 0.00 N	59.78 -2.60 0.00 N	74.23 -3.68 0.00 N	66.38 -3.50 0.00 N	74.31 -4.34 3.39 N	41.30 -1.98 0.00 N	56.65 -2.20 0.00 N	30.82 -1.06 0.00 N	49.60 -1.77 0.00 N
NPX 61845	43.28 2.40 0.00 N	35.32 1.83 0.00 N	38.28 1.95 0.00 N	45.94 2.42 0.00 N	30.98 1.74 0.00 N	31.00 1.83 0.00 N	51.71 3.60 3.71 N	64.57 4.07 0.00 N	62.27 4.06 0.00 N	64.51 4.11 -2.96 N	42.90 2.80 0.00 N	42.81 2.79 0.00 N	82.06 5.12 0.00 N	40.32 2.56 0.00 N	39.68 2.47 0.00 N	43.20 2.36 0.00 N	65.76 3.37 0.00 N	85.46 5.38 -2.17 N	74.28 4.40 0.00 N	86.92 4.87 0.00 N	45.81 2.54 0.00 N	62.23 3.39 0.00 N	33.86 1.98 0.00 N	56.60 3.39 -1.85 N
O H 61846	37.81 -3.06 0.00 N	30.98 -2.52 0.00 N	33.73 -2.60 0.00 N	40.26 -3.26 0.00 N	27.02 -2.22 0.00 N	27.30 -1.87 0.00 N	39.10 -3.69 9.02 N	54.89 -5.60 0.00 N	51.97 -6.24 0.00 N	51.41 -6.37 -0.34 N	35.62 -4.48 0.00 N	35.66 -4.35 0.00 N	70.51 -6.43 0.00 N	34.94 -2.81 0.00 N	34.68 -2.54 0.00 N	38.83 -2.00 0.00 N	59.82 -2.57 0.00 N	72.51 -5.65 -0.25 N	65.84 -4.05 0.00 N	78.16 -3.88 0.00 N	41.12 -2.16 0.00 N	55.94 -2.90 0.00 N	30.35 -1.53 0.00 N	49.68 -1.89 -0.21 N
PJM 61847	39.04 -1.84 0.00 N	32.00 -1.50 0.00 N	34.77 -1.56 0.00 N	41.48 -2.04 0.00 N	27.79 -1.45 0.00 N	28.34 -0.83 0.00 N	48.06 2.31 6.07 N	59.56 -0.94 0.00 N	56.56 -1.65 0.00 N	57.92 -1.32 -1.80 N	38.93 -1.18 0.00 N	39.18 -0.84 0.00 N	75.41 -1.53 0.00 N	36.48 -1.28 0.00 N	36.23 -0.98 0.00 N	39.90 -0.93 0.00 N	60.69 -1.70 0.00 N	78.08 -1.15 -1.31 N	68.89 -0.99 0.00 N	82.04 0.00 0.00 N	43.41 0.14 0.00 N	58.58 -0.27 0.00 N	31.38 -0.49 0.00 N	52.90 0.41 -1.12 N
WEST 61752	38.62 -2.26 0.00 N	31.64 -1.86 0.00 N	34.43 -1.90 0.00 N	41.05 -2.47 0.00 N	27.57 -1.67 0.00 N	27.97 -1.20 0.00 N	36.64 -1.89 0.00 N	57.09 -3.40 0.00 N	54.05 -4.16 0.00 N	53.56 -4.27 -0.39 N	37.06 -3.04 0.00 N	37.11 -2.90 0.00 N	72.98 -3.96 0.00 N	35.93 -1.82 0.00 N	35.68 -1.53 0.00 N	39.75 -1.08 0.00 N	61.06 -1.33 0.00 N	74.79 -3.41 -0.28 N	67.99 -1.89 0.00 N	80.89 -1.15 0.00 N	42.59 -0.69 0.00 N	57.71 -1.14 0.00 N	31.17 -0.71 0.00 N	51.12 -0.49 -0.24 N