

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

02/13/2008

Name PTID CAPITL 61757	00:00 EST 107.67 2.05 -65.39 N	01:00 EST 121.40 4.55 -30.97 N	02:00 EST 96.04 3.43 -26.05 N	03:00 EST 157.93 -1.60 -192.43 N	04:00 EST 133.60 -2.74 -189.67 N	05:00 EST 115.59 5.28 -16.24 N	06:00 EST 100.23 2.66 -51.31 N	07:00 EST 57.83 2.86 0.00 N	08:00 EST 106.23 5.50 0.00 N	09:00 EST 152.00 8.36 -1.76 N	10:00 EST 122.97 6.72 0.00 N	11:00 EST 117.07 6.47 -6.56 N	12:00 EST 151.82 1.65 -125.18 N	13:00 EST 118.97 6.83 -8.99 N	14:00 EST 109.66 5.76 -17.19 N	15:00 EST 78.21 4.48 0.00 N	16:00 EST 84.87 4.98 0.00 N	17:00 EST 123.59 7.55 -0.99 N	18:00 EST 134.05 7.61 0.00 N	19:00 EST 105.38 6.19 0.00 N	20:00 EST 125.84 7.55 0.00 N	21:00 EST 85.60 5.12 0.00 N	22:00 EST 58.19 3.19 0.00 N	23:00 EST 71.76 3.44 0.00 N
CENTRL 61754	48.93 0.04 -8.65 N	89.14 -0.85 -4.10 N	69.28 -0.74 -3.46 N	-6.78 0.58 -25.53 N	-27.73 0.43 -25.17 N	96.43 0.21 -2.15 N	53.12 0.09 -6.78 N	55.24 0.27 0.00 N	101.67 0.94 0.00 N	142.35 0.25 -0.23 N	116.11 -0.13 0.00 N	104.94 0.03 -0.86 N	41.37 -0.06 -16.43 N	104.41 0.08 -1.18 N	88.17 -0.79 -2.25 N	73.05 -0.68 0.00 N	79.92 0.04 0.00 N	115.60 0.42 -0.13 N	127.92 1.48 0.00 N	99.91 0.72 0.00 N	118.63 0.34 0.00 N	80.63 0.15 0.00 N	55.27 0.26 0.00 N	67.89 -0.43 0.00 N
DUNWOD 61760	93.76 3.67 -49.85 N	116.72 7.22 -23.62 N	92.06 5.61 -19.88 N	111.28 -2.77 -146.94 N	86.92 -4.59 -144.84 N	114.96 8.49 -12.40 N	90.18 4.80 -39.12 N	60.34 5.37 0.00 N	110.73 10.00 0.00 N	157.45 14.24 -1.34 N	127.72 11.48 0.00 N	120.15 11.16 -4.94 N	122.07 2.78 -94.30 N	121.26 11.33 -6.77 N	109.04 9.39 -12.95 N	81.26 7.53 0.00 N	88.54 8.66 0.00 N	128.91 13.32 -0.54 N	140.41 13.97 0.00 N	110.61 11.42 0.00 N	131.55 13.26 0.00 N	88.88 8.40 0.00 N	60.58 5.58 0.00 N	74.30 5.97 0.00 N
GENESE 61753	46.50 -1.28 -7.55 N	85.60 -3.85 -3.58 N	66.39 -3.19 -3.01 N	-9.12 1.54 -22.23 N	-29.55 1.87 -21.91 N	93.89 -2.06 -1.88 N	50.41 -1.77 -5.92 N	52.90 -2.07 0.00 N	96.76 -3.97 0.00 N	135.51 -6.56 -0.20 N	110.71 -5.53 0.00 N	99.52 -5.27 -0.75 N	38.02 -5.17 -14.38 N	99.02 -5.17 -1.03 N	83.70 -4.98 -1.97 N	69.65 -4.08 0.00 N	75.96 -3.93 0.00 N	96.38 -5.53 13.14 N	122.15 -4.29 0.00 N	95.61 -3.58 0.00 N	113.78 -4.51 0.00 N	77.74 -2.74 0.00 N	53.39 -1.61 0.00 N	64.95 -3.37 0.00 N
H Q 61844	39.42 -0.81 0.00 N	64.00 -0.73 -12.51 N	65.46 -1.10 0.00 N	-32.37 0.53 0.00 N	-52.34 0.99 0.00 N	92.05 -2.02 0.00 N	45.16 -1.09 0.00 N	53.86 -1.11 0.00 N	60.90 -1.95 8.28 N	80.26 -2.41 10.00 N	113.65 -2.60 0.00 N	67.00 -1.77 0.59 N	24.29 -0.70 0.00 N	100.33 -2.83 0.00 N	84.60 -2.10 0.00 N	72.16 -1.57 0.00 N	97.21 -2.97 10.00 N	114.72 -2.73 -11.17 N	114.42 -3.11 -2.30 N	96.39 -2.80 0.00 N	115.00 -3.29 0.00 N	78.35 -2.13 0.00 N	53.64 -1.37 0.00 N	67.11 -1.21 0.00 N
HUD VL 61758	93.44 3.51 -49.70 N	116.44 7.01 -23.55 N	91.87 5.48 -19.83 N	111.02 -2.73 -146.64 N	86.76 -4.47 -144.55 N	114.77 8.33 -12.37 N	89.89 4.58 -39.05 N	60.03 5.06 0.00 N	110.08 9.36 0.00 N	156.52 13.32 -1.33 N	127.11 10.87 0.00 N	119.50 10.54 -4.92 N	121.44 2.62 -93.83 N	120.60 10.72 -6.72 N	108.47 8.90 -12.87 N	80.84 7.11 0.00 N	88.02 8.14 0.00 N	128.18 12.59 -0.54 N	139.77 13.33 0.00 N	110.03 10.84 0.00 N	130.86 12.57 0.00 N	88.44 7.97 0.00 N	60.24 5.24 0.00 N	73.95 5.63 0.00 N
LONGIL 61762	94.65 4.53 -49.89 N	118.03 8.52 -23.64 N	93.52 7.06 -19.89 N	110.64 -3.52 -147.06 N	86.15 -5.47 -144.96 N	116.03 9.55 -12.41 N	96.73 6.06 -44.40 N	111.25 6.86 -49.41 N	114.02 12.26 -1.04 N	160.22 17.01 -1.34 N	129.69 13.44 0.00 N	121.93 12.93 -4.95 N	122.59 3.22 -94.38 N	122.53 12.60 -6.77 N	110.62 10.96 -12.95 N	104.85 9.30 -21.82 N	166.88 10.65 -76.34 N	146.72 16.54 -15.13 N	143.71 17.27 0.00 N	118.91 14.48 -5.24 N	154.39 16.59 -19.51 N	116.54 10.68 -25.38 N	62.03 7.03 0.00 N	75.70 7.38 0.00 N
MHK VL 61756	49.63 1.37 -8.03 N	92.13 2.47 -3.78 N	71.82 2.02 -3.23 N	-10.13 -0.77 -23.54 N	-31.58 -1.49 -23.25 N	99.44 3.36 -2.01 N	53.90 1.74 -5.91 N	57.09 2.13 0.00 N	104.81 4.08 0.00 N	148.01 5.95 -0.19 N	121.14 4.89 0.00 N	109.16 4.38 -0.74 N	40.07 0.95 -14.13 N	108.24 4.07 -1.01 N	91.64 3.02 -1.92 N	76.29 2.56 0.00 N	83.14 3.26 0.00 N	119.93 4.77 -0.11 N	132.12 5.68 0.00 N	103.45 4.26 0.00 N	123.05 4.76 0.00 N	83.50 3.02 0.00 N	56.99 1.99 0.00 N	70.39 2.07 0.00 N
MILLWD 61759	94.16 3.68 -50.25 N	116.94 7.25 -23.81 N	92.25 5.65 -20.04 N	112.48 -2.75 -148.13 N	88.05 -4.63 -146.01 N	115.11 8.55 -12.50 N	90.52 4.82 -39.44 N	60.33 5.36 0.00 N	110.75 10.02 0.00 N	157.49 14.27 -1.35 N	127.85 11.60 0.00 N	120.29 11.26 -4.98 N	122.84 2.80 -95.04 N	121.40 11.42 -6.82 N	109.17 9.42 -13.05 N	81.22 7.49 0.00 N	88.52 8.64 0.00 N	128.98 13.38 -0.55 N	140.53 14.09 0.00 N	110.76 11.56 0.00 N	131.67 13.37 0.00 N	88.92 8.44 0.00 N	60.57 5.56 0.00 N	74.24 5.92 0.00 N
N.Y.C. 61761	94.13 4.01 -49.88 N	117.33 7.82 -23.63 N	92.53 6.07 -19.89 N	111.13 -3.01 -147.04 N	86.59 -5.01 -144.93 N	115.57 9.09 -12.40 N	91.22 5.21 -39.76 N	66.46 5.93 -5.56 N	112.55 11.10 -0.72 N	158.90 15.69 -1.34 N	128.99 12.75 0.00 N	121.41 12.42 -4.95 N	122.43 3.08 -94.36 N	122.34 12.41 -6.77 N	110.01 10.35 -12.95 N	91.59 8.28 -9.58 N	96.47 9.50 -7.09 N	132.41 14.50 -2.86 N	141.63 15.19 0.00 N	111.62 12.36 -0.07 N	132.58 14.29 0.00 N	91.80 9.06 -2.27 N	61.08 6.07 0.00 N	74.78 6.45 0.00 N

NORTH 61755	39.51 -0.72 0.00 N	84.61 -1.27 0.00 N	65.46 -1.11 0.00 N	-32.45 0.44 0.00 N	-52.37 0.95 0.00 N	92.11 -1.97 0.00 N	45.20 -1.05 0.00 N	53.98 -0.99 0.00 N	98.94 -1.79 0.00 N	139.25 -2.62 0.00 N	114.01 -2.24 0.00 N	101.45 -2.59 0.00 N	24.29 -0.70 0.00 N	100.28 -2.88 0.00 N	84.70 -2.01 0.00 N	72.29 -1.44 0.00 N	77.92 -1.96 0.00 N	111.91 -3.14 0.00 N	123.39 -3.06 0.00 N	96.51 -2.68 0.00 N	115.03 -3.26 0.00 N	78.32 -2.16 0.00 N	53.65 -1.36 0.00 N	67.00 -1.33 0.00 N
NPX 61845	95.00 4.49 -17.97 N	92.15 3.26 -36.67 N	94.32 4.16 -23.58 N	139.39 -2.08 -174.37 N	115.15 -3.39 -171.87 N	115.06 6.28 -14.71 N	95.82 3.14 -46.42 N	58.17 3.19 0.00 N	106.91 6.18 0.00 N	152.86 9.40 -1.59 N	123.60 7.35 0.00 N	117.06 7.25 -5.76 N	136.80 1.92 -109.89 N	118.81 7.77 -7.89 N	108.35 6.56 -15.09 N	78.90 5.17 0.00 N	85.55 5.67 0.00 N	125.00 7.55 -11.17 N	125.00 7.47 -2.30 N	106.31 7.13 0.00 N	127.02 8.73 0.00 N	86.19 5.71 0.00 N	58.61 3.60 0.00 N	72.17 3.85 0.00 N
O H 61846	46.28 -2.46 -8.50 N	60.00 -4.30 -12.09 N	65.03 -4.93 -3.39 N	-5.43 2.41 -25.06 N	-25.35 3.28 -24.70 N	91.47 -4.72 -2.11 N	48.81 -4.11 -6.66 N	49.58 -5.39 0.00 N	90.81 -9.92 0.00 N	126.81 -15.28 -0.23 N	103.34 -12.91 0.00 N	92.71 -12.18 -0.85 N	78.00 -11.45 1.83 N	92.56 -11.75 -1.16 N	78.47 -10.45 -2.22 N	65.21 -8.52 0.00 N	71.25 -8.63 0.00 N	105.79 -11.66 -11.17 N	115.88 -8.30 -8.95 N	89.53 -9.65 0.00 N	107.09 -11.20 0.00 N	73.72 -6.76 0.00 N	51.04 -3.97 0.00 N	62.24 -6.08 0.00 N
PJM 61847	74.95 -1.51 -36.23 N	80.86 1.34 -27.31 N	76.89 -4.12 -14.44 N	76.83 2.94 -106.79 N	55.44 3.51 -105.26 N	99.00 3.55 -4.34 N	73.39 -1.30 -28.43 N	53.27 -1.70 0.00 N	99.10 -1.63 0.00 N	137.25 -5.60 -0.97 N	110.43 -5.81 0.00 N	102.88 -4.76 -3.60 N	92.77 -0.80 -68.58 N	106.03 -2.05 -4.92 N	90.92 -5.20 -9.41 N	69.05 -4.68 0.00 N	130.00 5.73 -14.09 N	125.00 6.13 -12.58 N	125.13 7.60 -2.30 N	96.81 -2.38 0.00 N	114.44 -3.85 0.00 N	77.52 -2.96 0.00 N	53.75 -1.25 0.00 N	65.88 -2.44 0.00 N
WEST 61752	48.06 -1.50 -9.32 N	85.86 -4.44 -4.42 N	66.51 -3.77 -3.72 N	-3.36 2.06 -27.47 N	-23.71 2.55 -27.08 N	93.74 -2.65 -2.32 N	51.17 -2.42 -7.33 N	51.77 -3.20 0.00 N	95.03 -5.70 0.00 N	132.65 -9.46 -0.25 N	107.85 -8.39 0.00 N	97.12 -7.85 -0.93 N	40.81 -1.98 -17.79 N	97.18 -7.26 -1.28 N	81.85 -7.30 -2.44 N	67.48 -6.25 0.00 N	74.12 -5.76 0.00 N	94.60 -7.98 12.46 N	119.83 -6.61 0.00 N	93.61 -5.58 0.00 N	111.44 -6.85 0.00 N	76.35 -4.13 0.00 N	52.79 -2.21 0.00 N	64.29 -4.03 0.00 N