

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

02/23/2008

Name PTID CAPITL 61757	00:00 EST 69.39 3.12 0.00 N	01:00 EST 42.15 1.91 -0.77 N	02:00 EST 38.33 1.65 0.00 N	03:00 EST 48.81 1.93 0.00 N	04:00 EST 55.94 2.21 0.00 N	05:00 EST 70.15 3.17 0.00 N	06:00 EST 72.87 3.40 -3.93 N	07:00 EST 39.06 1.82 0.00 N	08:00 EST 35.32 1.79 0.00 N	09:00 EST 45.64 2.30 0.00 N	10:00 EST 65.06 3.40 0.00 N	11:00 EST 82.14 2.96 -28.68 N	12:00 EST 68.59 2.90 -14.32 N	13:00 EST 59.49 2.68 -9.32 N	14:00 EST 51.94 2.61 0.10 N	15:00 EST 35.74 1.78 0.00 N	16:00 EST 37.13 1.87 0.00 N	17:00 EST 52.19 2.71 -1.83 N	18:00 EST 149.12 8.24 0.00 N	19:00 EST 61.28 2.02 -24.37 N	20:00 EST 64.23 2.01 -27.19 N	21:00 EST 92.09 2.70 -41.08 N	22:00 EST 72.60 3.49 0.00 N	23:00 EST 78.84 1.79 -42.18 N
CENTRL 61754	65.71 -0.56 0.00 N	38.94 -0.62 -0.09 N	35.97 -0.71 0.00 N	45.67 -1.21 0.00 N	52.28 -1.46 0.00 N	65.57 -1.41 0.00 N	64.79 -1.21 -0.46 N	36.86 -0.39 0.00 N	33.50 -0.03 0.00 N	43.31 -0.03 0.00 N	61.35 -0.31 0.00 N	53.39 -0.35 -3.25 N	52.22 -0.73 -1.58 N	47.86 -0.70 -1.07 N	48.22 -1.09 0.13 N	33.28 -0.68 0.00 N	34.72 -0.55 0.00 N	47.69 -0.18 -0.21 N	140.32 -0.56 0.00 N	37.41 -0.29 -2.81 N	37.93 -0.24 -3.14 N	52.46 -0.61 -4.75 N	67.62 -1.48 0.00 N	39.03 -0.72 -4.87 N
DUNWOD 61760	72.26 5.98 0.00 N	43.49 3.44 -0.58 N	39.47 2.79 0.00 N	50.08 3.20 0.00 N	57.45 3.71 0.00 N	72.11 5.13 0.00 N	74.08 5.56 -2.99 N	40.54 3.31 0.00 N	36.90 3.38 0.00 N	47.70 4.36 0.00 N	67.78 6.12 0.00 N	77.29 5.12 -21.67 N	67.31 5.16 -10.78 N	59.31 4.79 -7.04 N	53.89 4.58 0.13 N	36.93 2.97 0.00 N	38.40 3.14 0.00 N	53.78 4.73 -1.38 N	155.44 14.56 0.00 N	56.97 3.69 -18.39 N	59.15 3.60 -20.52 N	84.19 4.85 -31.01 N	75.15 6.05 0.00 N	69.78 3.04 -31.85 N
GENESE 61753	63.50 -2.78 0.00 N	37.51 -2.02 -0.07 N	34.67 -2.01 0.00 N	43.95 -2.92 0.00 N	50.30 -3.43 0.00 N	63.30 -3.68 0.00 N	62.03 -3.86 -0.34 N	35.15 -2.09 0.00 N	31.75 -1.78 0.00 N	41.16 -2.18 0.00 N	58.50 -3.16 0.00 N	47.14 -2.83 0.53 N	44.85 -3.34 3.18 N	45.05 -3.04 -0.60 N	37.97 -3.49 7.97 N	31.58 -2.30 0.07 N	33.02 -2.24 0.00 N	45.49 -2.33 -0.16 N	134.40 -6.49 0.00 N	35.20 -1.81 -2.12 N	35.62 -1.78 -2.37 N	49.21 -2.69 -3.58 N	64.92 -4.18 0.00 N	36.30 -2.25 -3.67 N
H Q 61844	28.93 -0.63 5.19 N	38.82 -0.65 0.00 N	36.28 -0.40 0.00 N	46.62 -0.26 0.00 N	53.44 -0.29 0.00 N	66.14 -0.84 0.00 N	64.62 -0.91 0.00 N	54.01 -0.54 -12.22 N	38.60 -0.64 -7.57 N	42.42 -0.92 0.00 N	60.39 -1.27 0.00 N	62.12 -1.25 -6.44 N	64.66 -1.03 -1.20 N	46.65 -0.84 0.00 N	48.86 -0.57 0.00 N	33.60 -0.36 0.00 N	34.82 -0.44 0.00 N	59.15 -1.19 -4.62 N	137.95 -2.93 0.00 N	34.16 -0.73 0.00 N	34.34 -0.70 0.00 N	47.46 -0.87 0.00 N	68.37 -0.74 0.00 N	34.50 -0.38 0.00 N
HUD VL 61758	72.05 5.78 0.00 N	43.35 3.30 -0.58 N	39.39 2.71 0.00 N	50.06 3.18 0.00 N	57.42 3.68 0.00 N	72.08 5.10 0.00 N	74.02 5.50 -2.98 N	40.49 3.25 0.00 N	36.84 3.32 0.00 N	47.62 4.28 0.00 N	67.65 5.99 0.00 N	77.05 4.94 -21.61 N	67.05 4.95 -10.73 N	59.08 4.59 -7.00 N	53.71 4.40 0.13 N	36.84 2.88 0.00 N	38.32 3.07 0.00 N	53.62 4.59 -1.37 N	155.06 14.18 0.00 N	56.77 3.58 -18.30 N	58.95 3.51 -20.41 N	83.89 4.72 -30.85 N	75.02 5.91 0.00 N	69.53 2.96 -31.69 N
LONGIL 61762	118.83 7.59 -44.97 N	66.10 4.35 -22.27 N	40.26 3.59 0.00 N	50.95 4.07 0.00 N	58.35 4.61 0.00 N	73.24 6.26 0.00 N	75.40 6.87 -2.99 N	41.41 4.17 0.00 N	117.73 4.27 -79.93 N	167.54 5.48 -118.72 N	185.26 7.60 -116.00 N	254.73 6.27 -197.96 N	542.13 6.29 -484.47 N	159.82 5.88 -106.45 N	144.12 5.77 -88.92 N	144.11 3.79 -106.37 N	142.35 3.99 -103.10 N	199.29 5.95 -145.68 N	249.05 18.36 -89.80 N	152.14 4.57 -112.69 N	129.77 4.46 -90.27 N	151.82 6.04 -97.46 N	144.69 7.74 -67.84 N	158.64 3.87 -119.89 N
MHK VL 61756	68.57 2.30 0.00 N	40.40 0.84 -0.09 N	37.35 0.67 0.00 N	47.61 0.73 0.00 N	54.60 0.86 0.00 N	68.23 1.25 0.00 N	67.48 1.45 -0.49 N	38.21 0.97 0.00 N	34.64 1.11 0.00 N	44.80 1.46 0.00 N	63.61 1.95 0.00 N	55.22 1.55 -3.18 N	54.38 1.47 -1.54 N	49.84 1.30 -1.05 N	50.50 1.17 0.11 N	34.77 0.82 0.00 N	36.20 0.94 0.00 N	49.38 1.51 -0.21 N	145.76 4.88 0.00 N	38.79 1.14 -2.77 N	39.21 1.12 -3.06 N	54.38 1.41 -4.64 N	70.78 1.67 0.00 N	40.74 0.83 -5.04 N
MILLWD 61759	72.26 5.98 0.00 N	43.51 3.45 -0.59 N	39.48 2.81 0.00 N	50.14 3.26 0.00 N	57.52 3.78 0.00 N	72.21 5.23 0.00 N	74.20 5.65 -3.01 N	40.60 3.36 0.00 N	36.96 3.43 0.00 N	47.76 4.42 0.00 N	67.85 6.19 0.00 N	77.51 5.17 -21.84 N	67.42 5.19 -10.86 N	59.39 4.81 -7.09 N	53.90 4.60 0.13 N	36.95 3.00 0.00 N	38.44 3.18 0.00 N	53.82 4.77 -1.39 N	155.67 14.79 0.00 N	57.16 3.74 -18.53 N	59.35 3.64 -20.68 N	84.46 4.90 -31.24 N	75.25 6.15 0.00 N	70.04 3.08 -32.08 N
N.Y.C. 61761	76.46 6.51 -3.68 N	51.45 3.73 -8.26 N	46.94 3.01 -7.25 N	63.11 3.48 -12.75 N	58.50 4.01 -0.75 N	76.28 5.53 -3.77 N	99.09 5.99 -27.56 N	50.54 3.59 -9.70 N	58.61 3.68 -21.40 N	69.25 4.78 -21.13 N	107.89 6.69 -39.54 N	110.30 5.61 -54.19 N	111.08 5.66 -54.05 N	138.30 5.25 -85.56 N	112.12 5.02 -57.66 N	98.63 3.26 -61.42 N	67.18 3.44 -28.48 N	116.02 5.16 -63.21 N	191.66 15.77 -35.00 N	110.53 4.02 -71.62 N	117.73 3.92 -78.78 N	143.79 5.26 -90.21 N	127.02 6.59 -51.33 N	70.08 3.32 -31.87 N

NORTH 61755	65.37 -0.90 0.00 N	38.97 -0.50 0.00 N	36.36 -0.32 0.00 N	46.72 -0.15 0.00 N	53.56 -0.17 0.00 N	66.34 -0.65 0.00 N	64.73 -0.81 0.00 N	36.75 -0.49 0.00 N	32.84 -0.69 0.00 N	42.42 -0.92 0.00 N	60.43 -1.23 0.00 N	49.46 -1.04 0.00 N	50.60 -0.77 0.00 N	46.74 -0.75 0.00 N	48.93 -0.51 0.00 N	33.65 -0.31 0.00 N	34.86 -0.40 0.00 N	46.77 -0.89 0.00 N	138.30 -2.59 0.00 N	34.24 -0.64 0.00 N	34.38 -0.65 0.00 N	47.57 -0.75 0.00 N	68.59 -0.52 0.00 N	34.60 -0.28 0.00 N
NPX 61845	31.50 1.95 5.19 N	42.45 2.29 -0.69 N	38.63 1.95 0.00 N	49.12 2.24 0.00 N	56.30 2.56 0.00 N	70.72 3.74 0.00 N	73.09 4.01 -3.55 N	70.00 2.52 -25.14 N	56.64 1.95 -23.02 N	45.85 2.51 0.00 N	65.34 3.67 0.00 N	67.00 3.63 -6.44 N	69.50 3.93 -1.08 N	58.90 3.04 -8.37 N	52.31 2.98 0.11 N	35.98 2.03 0.00 N	70.74 2.62 -25.08 N	86.13 3.62 -26.79 N	149.60 8.72 0.00 N	58.94 2.19 -21.87 N	61.62 2.19 -24.40 N	88.18 2.99 -36.88 N	73.00 3.89 0.00 N	74.83 2.08 -37.88 N
O H 61846	26.02 -3.54 5.19 N	35.73 -3.82 -0.08 N	32.95 -3.73 0.00 N	41.71 -5.17 0.00 N	47.74 -5.99 0.00 N	60.18 -6.80 0.00 N	58.22 -7.73 -0.40 N	50.00 -6.02 -13.68 N	36.87 -4.12 -9.32 N	37.67 -5.66 0.00 N	53.53 -8.13 0.00 N	56.26 -7.11 -6.44 N	46.21 -9.84 8.44 N	41.51 -6.70 -0.73 N	33.75 -7.39 8.29 N	28.93 -4.95 0.08 N	30.22 -5.04 0.00 N	55.62 -7.24 -7.13 N	122.66 -18.22 0.00 N	32.57 -4.80 -2.48 N	33.16 -4.64 -2.77 N	46.20 -6.31 -4.18 N	60.30 -8.81 0.00 N	63.00 -4.42 -34.94 N
PJM 61847	30.66 1.11 5.19 N	37.40 -2.49 -0.42 N	33.89 -2.79 0.00 N	43.09 -3.79 0.00 N	49.56 -4.18 0.00 N	62.52 -4.45 0.00 N	63.59 -4.09 -2.14 N	63.81 1.44 -20.03 N	50.00 1.42 -16.92 N	41.78 -1.56 0.00 N	58.57 -3.09 0.00 N	65.70 2.32 -6.44 N	66.02 2.15 0.62 N	70.00 2.04 -8.01 N	33.00 0.96 9.60 N	30.87 -3.07 0.01 N	32.77 -2.49 0.00 N	76.00 2.27 -18.01 N	137.54 -3.34 0.00 N	45.70 -2.40 -13.21 N	47.50 -2.27 -14.74 N	68.01 2.20 -4.57 N	48.86 1.29 10.00 N	54.99 -2.77 -22.88 N
WEST 61752	61.77 -4.50 0.00 N	36.40 -3.16 -0.09 N	33.49 -3.19 0.00 N	42.39 -4.49 0.00 N	48.58 -5.16 0.00 N	61.30 -5.68 0.00 N	59.77 -6.23 -0.46 N	33.84 -3.40 0.00 N	30.45 -3.08 0.00 N	39.42 -3.91 0.00 N	55.77 -5.89 0.00 N	45.87 -5.10 -0.47 N	43.01 -5.82 2.54 N	43.11 -5.26 -0.88 N	35.79 -6.08 7.57 N	29.80 -4.09 0.07 N	31.19 -4.07 0.00 N	43.35 -4.52 -0.21 N	127.57 -13.31 0.00 N	34.07 -3.67 -2.84 N	34.72 -3.49 -3.17 N	48.31 -4.81 -4.80 N	61.94 -7.17 0.00 N	36.10 -3.70 -4.92 N