

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

07/07/2010

Name PTID CAPITL 61757	00:00 EDT 75.79 4.38 0.00 N	01:00 EDT 70.49 3.88 0.00 N	02:00 EDT 54.46 2.52 0.00 N	03:00 EDT 52.88 1.99 0.00 N	04:00 EDT 47.64 1.85 0.00 N	05:00 EDT 48.93 2.15 0.00 N	06:00 EDT 45.78 2.19 0.00 N	07:00 EDT 48.98 2.98 0.00 N	08:00 EDT 57.04 3.96 0.00 N	09:00 EDT 72.25 5.44 0.00 N	10:00 EDT 88.65 6.96 0.00 N	11:00 EDT 89.88 7.47 0.00 N	12:00 EDT 94.20 7.49 0.00 N	13:00 EDT 187.96 14.51 -7.57 N	14:00 EDT 105.42 6.65 -20.34 N	15:00 EDT 153.36 11.07 -11.83 N	16:00 EDT 87.07 5.94 -10.00 N	17:00 EDT 114.07 8.94 -1.08 N	18:00 EDT 118.96 10.11 0.00 N	19:00 EDT 86.75 7.39 0.00 N	20:00 EDT 106.57 8.59 0.00 N	21:00 EDT 123.57 8.35 0.00 N	22:00 EDT 64.28 3.91 0.00 N	23:00 EDT 92.03 4.93 0.00 N
CENTRL 61754	71.54 0.13 0.00 N	65.82 -0.80 0.00 N	51.40 -0.55 0.00 N	50.57 -0.31 0.00 N	45.31 -0.49 0.00 N	46.69 -0.10 0.00 N	43.91 0.31 0.00 N	47.01 1.01 0.00 N	54.12 1.03 0.00 N	68.24 1.43 0.00 N	83.56 1.87 0.00 N	83.67 1.25 0.00 N	88.65 1.93 0.00 N	169.86 3.98 0.00 N	80.56 2.12 0.00 N	133.74 3.28 0.00 N	72.88 1.76 0.00 N	106.32 2.27 0.00 N	111.56 2.71 0.00 N	81.21 1.84 0.00 N	100.80 2.82 0.00 N	118.12 2.90 0.00 N	61.58 1.21 0.00 N	88.30 1.20 0.00 N
DUNWOD 61760	78.39 6.98 0.00 N	72.45 5.83 0.00 N	56.22 4.28 0.00 N	54.85 3.97 0.00 N	49.40 3.61 0.00 N	50.94 4.16 0.00 N	47.74 4.14 0.00 N	51.12 5.11 0.00 N	59.26 6.18 0.00 N	74.80 7.99 0.00 N	91.85 10.16 0.00 N	93.01 10.59 0.00 N	97.43 10.71 0.00 N	371.53 20.71 -184.94 N	477.84 9.76 -389.65 N	350.05 16.21 -203.38 N	273.41 8.76 -193.53 N	135.62 13.02 -18.55 N	122.92 14.06 0.00 N	89.44 10.08 0.00 N	109.34 11.35 0.00 N	127.50 12.28 0.00 N	66.51 6.15 0.00 N	94.99 7.89 0.00 N
GENESE 61753	70.96 -0.44 0.00 N	65.40 -1.22 0.00 N	50.91 -1.03 0.00 N	49.89 -1.00 0.00 N	44.63 -1.16 0.00 N	46.05 -0.73 0.00 N	43.62 0.02 0.00 N	46.77 0.76 0.00 N	53.88 0.80 0.00 N	67.89 1.08 0.00 N	82.96 1.27 0.00 N	83.31 0.89 0.00 N	88.76 2.04 0.00 N	170.30 4.43 0.00 N	81.05 2.62 0.00 N	134.54 4.08 0.00 N	73.48 2.36 0.00 N	106.58 2.53 0.00 N	111.28 2.42 0.00 N	80.62 1.26 0.00 N	100.27 2.29 0.00 N	118.43 3.21 0.00 N	61.94 1.58 0.00 N	88.71 1.62 0.00 N
H Q 61844	49.36 -1.47 4.72 N	45.30 -0.97 4.39 N	51.26 -0.68 0.00 N	50.42 -0.47 0.00 N	45.39 -0.40 0.00 N	46.20 -0.59 0.00 N	42.94 -0.66 0.00 N	44.75 -1.26 0.00 N	51.41 -1.67 0.00 N	64.49 -2.32 0.00 N	78.70 -2.99 0.00 N	102.84 -3.10 -18.29 N	106.48 -3.45 -8.47 N	159.91 -5.97 0.00 N	75.56 -2.87 0.00 N	125.65 -4.81 0.00 N	68.53 -2.59 0.00 N	100.40 -3.65 0.00 N	104.68 -4.17 0.00 N	76.32 -3.05 0.00 N	76.62 -2.82 -6.31 N	111.43 -3.80 0.00 N	58.56 -1.81 0.00 N	85.20 -1.90 0.00 N
HUD VL 61758	78.17 6.76 0.00 N	72.31 5.69 0.00 N	55.98 4.04 0.00 N	54.62 3.74 0.00 N	49.24 3.45 0.00 N	50.67 3.89 0.00 N	47.43 3.84 0.00 N	50.82 4.81 0.00 N	58.98 5.90 0.00 N	74.58 7.77 0.00 N	91.63 9.94 0.00 N	92.69 10.28 0.00 N	97.16 10.45 0.00 N	284.72 20.80 -98.04 N	352.15 9.77 -263.94 N	300.42 16.23 -153.73 N	209.90 8.74 -130.04 N	131.01 12.93 -14.03 N	122.85 13.99 0.00 N	89.47 10.10 0.00 N	109.58 11.60 0.00 N	127.66 12.43 0.00 N	66.54 6.18 0.00 N	95.07 7.98 0.00 N
LONGIL 61762	79.35 7.95 0.00 N	73.41 6.79 0.00 N	57.21 5.27 0.00 N	56.13 5.24 0.00 N	50.08 4.28 0.00 N	52.15 5.31 -0.05 N	59.69 5.67 -10.42 N	58.82 6.81 -6.01 N	61.04 7.96 0.00 N	76.47 9.66 0.00 N	93.88 12.19 0.00 N	95.21 12.79 0.00 N	99.80 13.08 0.00 N	375.83 24.98 -184.97 N	479.93 11.77 -389.72 N	354.12 20.24 -203.42 N	275.39 10.70 -193.57 N	138.24 15.63 -18.56 N	124.61 15.76 0.00 N	89.79 10.43 0.00 N	109.20 11.22 0.00 N	127.88 12.66 0.00 N	66.64 6.28 0.00 N	95.81 8.72 0.00 N
MHK VL 61756	73.88 2.47 0.00 N	68.55 1.93 0.00 N	53.36 1.41 0.00 N	52.30 1.42 0.00 N	47.02 1.23 0.00 N	48.20 1.42 0.00 N	45.16 1.56 0.00 N	48.03 2.02 0.00 N	55.49 2.41 0.00 N	69.96 3.15 0.00 N	85.69 4.00 0.00 N	86.41 4.00 0.00 N	91.33 4.62 0.00 N	183.19 8.86 -8.44 N	105.56 4.15 -22.98 N	150.36 6.53 -13.37 N	86.02 3.51 -11.38 N	110.57 5.29 -1.23 N	114.32 5.46 0.00 N	83.33 3.97 0.00 N	102.97 4.99 0.00 N	120.41 5.19 0.00 N	63.02 2.66 0.00 N	90.73 3.63 0.00 N
MILLWD 61759	78.31 6.90 0.00 N	72.35 5.73 0.00 N	55.99 4.04 0.00 N	54.60 3.72 0.00 N	49.19 3.39 0.00 N	50.66 3.88 0.00 N	47.47 4.83 0.00 N	50.83 5.89 0.00 N	58.97 7.71 0.00 N	74.52 9.90 0.00 N	91.59 10.34 0.00 N	92.76 10.45 0.00 N	97.16 10.45 0.00 N	368.35 20.86 -181.61 N	468.97 9.87 -380.68 N	345.11 16.41 -198.24 N	269.11 8.85 -189.14 N	135.27 13.14 -18.08 N	123.08 14.22 0.00 N	89.58 10.22 0.00 N	109.58 11.60 0.00 N	127.71 12.49 0.00 N	66.56 6.20 0.00 N	94.97 7.88 0.00 N
N.Y.C. 61761	107.70 7.58 -28.72 N	99.22 6.41 -26.19 N	85.56 4.74 -28.87 N	72.46 4.45 -17.13 N	49.87 4.08 0.00 N	59.22 4.68 -7.75 N	71.20 4.65 -22.95 N	68.67 5.67 -16.99 N	87.25 6.83 -27.35 N	103.30 8.76 -27.73 N	132.96 11.12 -40.15 N	124.84 11.50 -30.92 N	116.32 11.63 -17.97 N	384.05 22.23 -195.95 N	467.49 10.42 -378.63 N	342.25 17.22 -194.57 N	272.68 9.39 -192.17 N	161.95 13.94 -43.96 N	123.97 14.97 -0.14 N	101.61 10.72 -11.52 N	122.51 12.08 -12.46 N	142.69 13.03 -14.43 N	91.91 6.68 -24.87 N	114.13 8.52 -18.51 N

NORTH 61755	69.36 -2.05 0.00 N	65.71 -0.91 0.00 N	51.32 -0.63 0.00 N	50.40 -0.48 0.00 N	45.53 -0.27 0.00 N	46.32 -0.46 0.00 N	43.10 -0.50 0.00 N	44.66 -1.35 0.00 N	51.18 -1.90 0.00 N	63.74 -3.07 0.00 N	77.63 -4.06 0.00 N	78.45 -3.97 0.00 N	83.23 -3.48 0.00 N	157.98 -7.89 0.00 N	74.52 -3.92 0.00 N	123.74 -6.72 0.00 N	67.38 -3.74 0.00 N	99.39 -4.66 0.00 N	103.14 -5.71 0.00 N	75.22 -4.14 0.00 N	92.97 -5.01 0.00 N	110.02 -5.21 0.00 N	57.98 -2.38 0.00 N	84.86 -2.24 0.00 N
NPX 61845	54.09 3.27 4.72 N	49.11 2.84 4.39 N	40.00 2.58 9.22 N	53.07 2.19 0.00 N	47.86 2.06 0.00 N	49.20 2.42 0.00 N	45.99 2.40 0.00 N	49.23 3.22 0.00 N	57.19 4.11 0.00 N	72.39 5.58 0.00 N	88.74 7.05 0.00 N	113.80 7.87 -18.29 N	119.05 9.12 -8.47 N	234.91 14.30 -54.72 N	232.14 6.43 -147.27 N	226.90 10.71 -85.72 N	149.38 5.73 -72.53 N	120.43 8.56 -7.82 N	118.56 9.71 0.00 N	86.48 7.12 0.00 N	85.77 6.34 -6.31 N	90.00 5.62 2.25 N	64.11 3.75 0.00 N	91.76 4.66 0.00 N
O H 61846	49.38 -1.45 4.72 N	43.54 -2.73 4.39 N	48.95 -2.99 0.00 N	48.00 -2.88 0.00 N	42.92 -2.88 0.00 N	44.32 -2.47 0.00 N	42.18 -1.42 0.00 N	44.99 -1.02 0.00 N	51.01 -2.07 0.00 N	63.36 -3.45 0.00 N	76.63 -5.06 0.00 N	99.67 -6.27 -18.29 N	102.06 -7.87 -8.47 N	156.00 -9.88 0.00 N	74.33 -4.10 0.00 N	123.23 -7.23 0.00 N	67.43 -3.70 0.00 N	97.40 -6.64 0.00 N	101.60 -7.26 0.00 N	73.74 -5.62 0.00 N	74.65 -4.78 -6.31 N	110.65 -4.58 0.00 N	58.57 -1.80 0.00 N	84.43 -2.66 0.00 N
PJM 61847	53.82 2.99 4.72 N	48.06 1.79 4.39 N	48.08 -3.86 0.00 N	47.46 -3.42 0.00 N	42.51 -3.28 0.00 N	44.89 -2.88 -0.98 N	44.08 -2.02 -2.51 N	55.54 2.50 -6.37 N	55.27 0.34 -1.85 N	67.83 -0.42 -1.44 N	85.37 0.16 -3.52 N	111.65 6.22 -17.78 N	121.11 7.11 -12.55 N	255.01 1.57 -87.57 N	142.20 8.10 -36.48 N	255.49 -1.01 -126.04 N	179.71 -0.79 -109.37 N	110.66 -0.43 -7.05 N	109.97 1.12 0.00 N	80.01 0.64 0.00 N	85.01 5.58 -6.31 N	115.42 0.44 0.25 N	75.55 4.13 -6.34 N	84.97 -2.13 0.00 N
WEST 61752	68.86 -2.54 0.00 N	63.18 -3.44 0.00 N	49.40 -2.54 0.00 N	48.49 -2.39 0.00 N	43.34 -2.45 0.00 N	44.77 -2.02 0.00 N	42.59 -1.01 0.00 N	45.75 -0.26 0.00 N	52.16 -0.92 0.00 N	65.04 -1.77 0.00 N	79.17 -2.52 0.00 N	78.59 -3.82 0.00 N	84.17 -2.54 0.00 N	161.51 -4.37 0.00 N	76.90 -1.54 0.00 N	127.28 -3.18 0.00 N	69.51 -1.61 0.00 N	100.69 -3.36 0.00 N	105.63 -3.23 0.00 N	76.60 -2.76 0.00 N	95.70 -2.28 0.00 N	113.70 -1.52 0.00 N	59.93 -0.43 0.00 N	86.06 -1.04 0.00 N