

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

01/10/2004

Name PTID CAPITL	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
61757	116.34 8.81 0.00 N	139.33 10.76 0.00 N	97.18 6.74 0.00 N	82.95 5.75 0.00 N	115.58 8.40 0.00 N	132.98 10.99 0.00 N	127.74 11.20 0.00 N	71.13 5.41 0.00 N	113.36 9.56 0.00 N	125.65 10.25 0.00 N	121.11 8.89 0.00 N	86.79 6.31 0.00 N	98.20 8.02 0.00 N	85.89 6.73 0.00 N	59.59 4.30 0.00 N	61.90 4.92 0.00 N	77.63 6.27 0.00 N	90.50 7.27 0.00 N	65.20 5.00 0.00 N	75.05 5.13 0.00 N	58.50 3.41 0.00 N	68.08 4.25 0.00 N	64.15 5.14 0.00 N	102.83 8.02 0.00 N
CENTRL 61754	105.11 -2.42 0.00 N	125.43 -3.14 0.00 N	88.20 -2.24 0.00 N	75.35 -1.86 0.00 N	104.65 -2.53 0.00 N	119.12 -2.87 0.00 N	113.87 -2.66 0.00 N	64.37 -1.35 0.00 N	101.59 -2.20 0.00 N	112.98 -2.41 0.00 N	109.73 -2.49 0.00 N	78.73 -1.75 0.00 N	88.14 -2.04 0.00 N	77.27 -1.89 0.00 N	54.03 -1.26 0.00 N	55.57 -1.41 0.00 N	69.66 -1.71 0.00 N	81.34 -1.89 0.00 N	58.83 -1.38 0.00 N	68.18 -1.73 0.00 N	53.71 -1.38 0.00 N	62.19 -1.63 0.00 N	57.34 -1.67 0.00 N	92.24 -2.57 0.00 N
DUNWOD 61760	109.61 2.08 0.00 N	130.94 2.37 0.00 N	92.76 2.32 0.00 N	79.15 1.94 0.00 N	109.17 1.99 0.00 N	123.83 1.84 0.00 N	119.25 2.72 0.00 N	68.07 2.36 0.00 N	107.56 3.76 0.00 N	119.30 3.91 0.00 N	116.97 4.75 0.00 N	83.90 3.42 0.00 N	93.64 3.47 0.00 N	82.29 3.12 0.00 N	57.73 2.43 0.00 N	59.21 2.23 0.00 N	74.26 2.90 0.00 N	87.00 3.77 0.00 N	63.13 2.92 0.00 N	73.61 3.70 0.00 N	58.09 3.00 0.00 N	67.05 3.22 0.00 N	61.41 2.40 0.00 N	98.19 3.38 0.00 N
GENESE 61753	109.06 1.53 0.00 N	129.89 1.32 0.00 N	90.77 0.33 0.00 N	77.72 0.52 0.00 N	108.51 1.33 0.00 N	123.61 1.62 0.00 N	117.12 0.58 0.00 N	65.70 -0.02 0.00 N	104.19 0.40 0.00 N	116.40 1.01 0.00 N	112.68 0.47 0.00 N	81.14 0.66 0.00 N	91.28 1.10 0.00 N	80.05 0.88 0.00 N	55.65 0.35 0.00 N	57.56 0.58 0.00 N	72.20 0.84 0.00 N	84.36 1.13 0.00 N	60.85 0.64 0.00 N	70.00 0.09 0.00 N	54.94 -0.15 0.00 N	63.73 -0.10 0.00 N	59.29 0.28 0.00 N	95.47 0.66 0.00 N
H Q 61844	52.74 0.57 18.81 N	62.22 0.40 4.42 N	90.49 0.05 0.00 N	77.43 0.22 0.00 N	107.85 0.67 0.00 N	122.64 0.65 0.00 N	116.67 0.13 0.00 N	65.51 -0.21 0.00 N	103.68 -0.11 0.00 N	115.75 0.36 0.00 N	112.40 0.18 0.00 N	80.64 0.16 0.00 N	90.35 0.17 0.00 N	79.40 0.24 0.00 N	55.36 0.07 0.00 N	57.13 0.15 0.00 N	120.34 0.70 21.36 N	83.56 0.33 0.00 N	60.39 0.18 0.00 N	70.05 0.14 0.00 N	55.23 0.13 0.00 N	79.50 0.08 0.00 N	96.36 0.22 -21.97 N	95.12 0.31 0.00 N
HUD VL 61758	107.28 -0.25 0.00 N	128.45 -0.11 0.00 N	90.76 0.32 0.00 N	77.31 0.10 0.00 N	106.71 -0.46 0.00 N	121.24 -0.75 0.00 N	116.80 0.26 0.00 N	66.59 0.87 0.00 N	105.04 1.24 0.00 N	116.72 1.32 0.00 N	114.41 2.19 0.00 N	81.90 1.42 0.00 N	91.45 1.27 0.00 N	80.31 1.15 0.00 N	56.31 1.02 0.00 N	57.80 0.82 0.00 N	72.58 1.22 0.00 N	84.90 1.67 0.00 N	61.69 1.48 0.00 N	71.99 2.08 0.00 N	56.72 1.63 0.00 N	65.50 1.67 0.00 N	59.99 0.97 0.00 N	95.99 1.18 0.00 N
LONGIL 61762	110.43 2.90 0.00 N	131.51 2.95 0.00 N	97.17 3.94 -2.79 N	80.80 3.59 0.00 N	111.24 4.07 0.00 N	124.46 2.47 0.00 N	118.50 1.83 -0.13 N	67.72 1.65 -0.36 N	106.67 2.87 0.00 N	118.44 3.05 0.00 N	118.27 4.07 -1.98 N	111.77 3.13 -28.16 N	112.08 3.13 -18.77 N	87.23 2.91 -5.15 N	57.52 2.23 0.00 N	66.29 2.07 -7.24 N	74.13 2.77 0.00 N	90.90 3.22 -4.45 N	112.76 2.08 -50.47 N	113.95 2.71 -41.33 N	112.20 2.57 -54.54 N	110.13 2.92 -43.38 N	77.82 2.36 -16.44 N	98.63 3.82 0.00 N
MHK VL 61756	109.89 2.37 0.00 N	131.08 2.52 0.00 N	91.99 1.55 0.00 N	78.76 1.56 0.00 N	109.35 2.18 0.00 N	124.65 2.67 0.00 N	119.04 2.50 0.00 N	66.99 1.28 0.00 N	106.12 2.32 0.00 N	117.94 2.54 0.00 N	114.64 2.42 0.00 N	82.26 1.77 0.00 N	92.50 2.32 0.00 N	81.29 2.12 0.00 N	56.58 1.29 0.00 N	58.44 1.46 0.00 N	73.33 1.97 0.00 N	85.70 2.47 0.00 N	61.94 1.73 0.00 N	71.70 1.79 0.00 N	56.40 1.31 0.00 N	65.37 1.54 0.00 N	60.53 1.52 0.00 N	97.03 2.22 0.00 N
MILLWD 61759	107.82 0.30 0.00 N	128.84 0.28 0.00 N	91.24 0.80 0.00 N	77.84 0.63 0.00 N	107.37 0.19 0.00 N	121.85 -0.14 0.00 N	117.40 0.87 0.00 N	67.03 1.32 0.00 N	105.84 2.04 0.00 N	117.38 1.99 0.00 N	115.04 2.82 0.00 N	82.50 2.02 0.00 N	92.09 1.91 0.00 N	80.92 1.75 0.00 N	56.77 1.48 0.00 N	58.23 1.25 0.00 N	73.05 1.69 0.00 N	85.52 2.29 0.00 N	62.06 1.86 0.00 N	72.42 2.51 0.00 N	57.13 2.04 0.00 N	65.95 2.12 0.00 N	60.37 1.36 0.00 N	96.56 1.75 0.00 N
N.Y.C. 61761	114.50 4.19 -2.78 N	133.32 4.76 0.00 N	102.24 7.11 -7.69 N	87.20 3.50 -6.49 N	111.26 4.08 0.00 N	126.11 4.13 0.00 N	121.85 4.83 -0.49 N	104.23 3.74 -34.78 N	161.28 6.01 -51.48 N	180.81 6.19 -59.23 N	283.89 6.93 -164.74 N	309.49 5.00 -224.01 N	309.41 5.13 -214.09 N	263.99 4.61 -180.21 N	310.41 3.49 -251.63 N	310.22 3.27 -249.96 N	151.14 3.97 -75.81 N	267.96 5.20 -179.53 N	310.70 3.97 -246.52 N	310.81 4.75 -236.15 N	314.54 3.87 -255.57 N	310.86 4.25 -242.78 N	281.55 3.42 -219.12 N	171.10 5.06 -71.23 N

NORTH 61755	109.27 1.75 0.00 N	129.93 1.36 0.00 N	91.15 0.71 0.00 N	78.11 0.90 0.00 N	108.84 1.66 0.00 N	123.74 1.75 0.00 N	117.54 1.01 0.00 N	65.94 0.23 0.00 N	104.53 0.73 0.00 N	116.66 1.27 0.00 N	113.24 1.02 0.00 N	81.28 0.80 0.00 N	91.08 0.90 0.00 N	79.98 0.81 0.00 N	55.70 0.41 0.00 N	57.52 0.55 0.00 N	72.13 0.77 0.00 N	84.23 1.00 0.00 N	60.81 0.60 0.00 N	70.51 0.60 0.00 N	55.55 0.46 0.00 N	64.30 0.47 0.00 N	59.81 0.80 0.00 N	95.84 1.03 0.00 N
NPX 61845	60.00 2.70 13.68 N	64.40 2.58 4.42 N	90.83 0.39 0.00 N	77.39 0.18 0.00 N	107.42 0.25 0.00 N	123.00 1.02 0.00 N	118.46 1.92 0.00 N	66.56 0.84 0.00 N	105.34 1.54 0.00 N	116.49 1.10 0.00 N	113.20 0.99 0.00 N	81.22 0.74 0.00 N	91.26 1.09 0.00 N	80.22 1.05 0.00 N	56.05 0.76 0.00 N	57.81 0.83 0.00 N	125.00 5.36 21.36 N	84.34 1.11 0.00 N	60.91 0.71 0.00 N	70.88 0.97 0.00 N	55.73 0.63 0.00 N	84.24 4.82 -0.35 N	100.00 3.86 -21.97 N	96.45 1.64 0.00 N
OH 61846	45.00 -7.17 18.81 N	55.00 -6.82 4.42 N	84.14 -6.30 0.00 N	45.00 -9.18 48.97 N	-999.71 -6.50 1087.36 N	35.01 -8.61 74.39 N	106.13 -10.41 0.00 N	60.53 -5.18 0.00 N	94.28 -9.52 0.00 N	105.38 -10.01 0.00 N	103.52 -8.70 0.00 N	74.45 -6.04 0.00 N	83.28 -6.90 0.00 N	73.52 -5.64 0.00 N	51.41 -3.88 0.00 N	52.61 -4.37 0.00 N	106.95 -12.69 21.36 N	76.34 -6.90 0.00 N	55.36 -4.85 0.00 N	64.41 -5.50 0.00 N	50.97 -4.12 0.00 N	67.88 -11.54 -0.35 N	83.75 -12.39 -21.97 N	86.20 -8.61 0.00 N
PJM 61847	44.29 -7.88 18.81 N	54.47 -7.35 4.42 N	86.01 -4.43 0.00 N	73.62 -3.59 0.00 N	101.59 -5.59 0.00 N	115.12 -6.87 0.00 N	111.16 -5.38 0.00 N	63.37 -2.35 0.00 N	99.24 -4.56 0.00 N	110.17 -5.22 0.00 N	108.05 -4.17 0.00 N	77.18 -3.30 0.00 N	85.48 -4.70 0.00 N	75.10 -4.07 0.00 N	52.43 -2.86 0.00 N	53.72 -3.26 0.00 N	110.90 -8.74 21.36 N	78.43 -4.81 0.00 N	57.05 -3.15 0.00 N	66.70 -3.21 0.00 N	52.74 -2.35 0.00 N	74.04 -5.38 -0.35 N	87.68 -8.46 -21.97 N	88.68 -6.13 0.00 N
WEST 61752	99.79 -7.73 0.00 N	118.81 -9.75 0.00 N	84.15 -6.29 0.00 N	71.86 -5.35 0.00 N	99.64 -7.54 0.00 N	111.30 -10.69 0.00 N	105.69 -10.84 0.00 N	60.36 -5.35 0.00 N	94.00 -9.80 0.00 N	105.36 -10.03 0.00 N	103.61 -8.61 0.00 N	74.40 -6.08 0.00 N	82.90 -7.28 0.00 N	73.21 -5.96 0.00 N	51.22 -4.07 0.00 N	52.38 -4.60 0.00 N	65.55 -5.81 0.00 N	76.19 -7.05 0.00 N	55.25 -4.96 0.00 N	64.26 -5.66 0.00 N	50.87 -4.22 0.00 N	58.56 -5.27 0.00 N	53.11 -5.91 0.00 N	85.70 -9.11 0.00 N