

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

03/09/2004

Name PTID CAPITL 61757	00:00 EST 60.04 1.45 -40.18 N	01:00 EST 57.51 1.34 -39.34 N	02:00 EST 50.72 1.00 -36.87 N	03:00 EST 25.34 1.65 -0.01 N	04:00 EST 33.64 1.61 -10.75 N	05:00 EST 53.51 1.97 -26.34 N	06:00 EST 83.98 3.42 -37.67 N	07:00 EST 49.34 2.86 0.00 N	08:00 EST 53.54 2.87 0.00 N	09:00 EST 52.29 1.80 -15.16 N	10:00 EST 50.30 2.44 -4.46 N	11:00 EST 48.05 2.63 0.00 N	12:00 EST 46.57 2.78 0.00 N	13:00 EST 46.66 2.88 0.00 N	14:00 EST 41.82 2.63 0.00 N	15:00 EST 42.77 2.75 0.00 N	16:00 EST 55.65 3.49 0.00 N	17:00 EST 51.75 2.68 0.00 N	18:00 EST 61.26 2.83 0.00 N	19:00 EST 63.16 2.93 0.00 N	20:00 EST 58.92 2.74 0.00 N	21:00 EST 49.67 2.85 0.00 N	22:00 EST 40.90 2.30 0.00 N	23:00 EST 25.68 1.35 0.00 N
CENTRL 61754	21.79 -0.49 -3.86 N	20.19 -0.42 -3.78 N	16.10 -0.30 -3.55 N	23.15 -0.53 0.00 N	21.80 -0.51 -1.03 N	27.07 -0.66 -2.53 N	45.42 -1.09 -3.63 N	45.29 -1.19 0.00 N	49.56 -1.11 0.00 N	36.10 -0.74 -1.51 N	42.92 -0.92 -0.44 N	44.37 -1.04 0.00 N	42.75 -1.05 0.00 N	42.71 -1.07 0.00 N	38.22 -0.98 0.00 N	38.94 -1.08 0.00 N	50.76 -1.39 0.00 N	47.83 -1.25 0.00 N	57.12 -1.31 0.00 N	59.01 -1.21 0.00 N	55.08 -1.09 0.00 N	45.87 -0.95 0.00 N	37.74 -0.86 0.00 N	23.91 -0.42 0.00 N
DUNWOD 61760	49.75 0.67 -30.66 N	47.46 0.60 -30.02 N	41.46 0.46 -28.15 N	24.58 0.89 -0.01 N	30.29 0.81 -8.20 N	46.39 1.09 -20.10 N	73.49 1.85 -28.76 N	49.25 2.76 0.00 N	53.79 3.12 0.00 N	49.33 2.22 -11.78 N	49.32 2.45 -3.47 N	48.15 2.74 0.00 N	46.37 2.57 0.00 N	46.21 2.43 0.00 N	41.41 2.22 0.00 N	42.46 2.45 0.00 N	55.52 3.36 0.00 N	52.79 3.71 0.00 N	62.85 4.42 0.00 N	64.23 4.00 0.00 N	59.58 3.41 0.00 N	49.24 2.42 0.00 N	40.45 1.85 0.00 N	25.43 1.11 0.00 N
GENESE 61753	22.22 -0.04 -3.85 N	20.51 -0.09 -3.77 N	16.31 -0.08 -3.54 N	23.57 -0.10 0.00 N	22.24 -0.07 -1.03 N	27.54 -0.18 -2.52 N	46.04 -0.45 -3.61 N	45.37 -1.12 0.00 N	49.78 -0.89 0.00 N	36.20 -0.54 -1.41 N	43.50 -0.31 -0.41 N	44.94 -0.48 0.00 N	43.41 -0.39 0.00 N	43.58 -0.20 0.00 N	39.09 -0.10 0.00 N	39.73 -0.29 0.00 N	51.55 -0.61 0.00 N	47.96 -1.12 0.00 N	57.24 -1.19 0.00 N	59.44 -0.79 0.00 N	55.65 -0.52 0.00 N	46.74 -0.08 0.00 N	38.58 -0.02 0.00 N	24.41 0.08 0.00 N
H Q 61844	14.32 0.25 14.21 N	27.87 0.23 0.51 N	12.62 0.00 0.23 N	23.70 0.02 0.00 N	21.23 0.01 0.06 N	41.15 0.46 4.97 N	57.51 0.21 -3.98 N	46.35 -0.14 0.00 N	50.29 -0.38 0.00 N	35.04 -0.29 0.00 N	43.19 -0.21 0.00 N	45.10 -0.31 0.00 N	43.50 -0.30 0.00 N	43.53 -0.25 0.00 N	38.75 0.00 0.33 N	39.75 -0.27 0.00 N	51.69 -0.46 0.00 N	48.51 -0.57 0.00 N	57.83 -0.60 0.00 N	59.77 -0.46 0.00 N	55.81 -0.36 0.00 N	46.55 -0.27 0.00 N	38.55 -0.05 0.00 N	24.28 -0.04 0.00 N
HUD VL 61758	49.17 0.30 -30.45 N	46.94 0.28 -29.83 N	40.99 0.20 -27.94 N	24.06 0.37 -0.01 N	29.77 0.34 -8.15 N	45.65 0.49 -19.96 N	72.28 0.85 -28.55 N	47.95 1.47 0.00 N	52.35 1.68 0.00 N	48.18 1.13 -11.72 N	48.00 1.15 -3.45 N	46.75 1.33 0.00 N	45.02 1.22 0.00 N	44.87 1.09 0.00 N	40.19 1.00 0.00 N	41.10 1.09 0.00 N	53.68 1.53 0.00 N	50.97 1.90 0.00 N	60.82 2.40 0.00 N	62.43 2.20 0.00 N	57.96 1.79 0.00 N	47.94 1.12 0.00 N	39.41 0.81 0.00 N	24.76 0.43 0.00 N
LONGIL 61762	50.27 1.13 -30.73 N	47.89 0.98 -30.08 N	41.81 0.74 -28.21 N	25.17 1.48 -0.01 N	30.87 1.37 -8.22 N	47.05 1.71 -20.15 N	74.16 2.45 -28.83 N	49.61 3.12 0.00 N	54.32 3.65 0.00 N	49.89 2.78 -11.78 N	49.90 3.04 -3.47 N	48.82 3.41 0.00 N	47.02 3.22 0.00 N	47.77 3.19 -0.79 N	45.56 2.97 -3.40 N	52.84 3.25 -9.57 N	65.29 4.40 -8.74 N	63.84 4.53 -10.23 N	76.54 5.39 -12.72 N	66.53 4.94 -1.36 N	61.35 4.22 -0.95 N	50.13 3.27 -0.04 N	45.70 2.64 -4.46 N	47.74 1.73 -21.69 N
MHK VL 61756	19.83 0.37 -1.05 N	18.20 0.34 -1.03 N	14.07 0.26 -0.96 N	24.14 0.46 0.00 N	21.99 0.43 -0.28 N	26.45 0.56 -0.69 N	44.82 0.96 -0.98 N	47.26 0.77 0.00 N	51.47 0.80 0.00 N	36.47 0.57 -0.57 N	44.28 0.72 -0.17 N	46.22 0.80 0.00 N	44.67 0.87 0.00 N	44.68 0.90 0.00 N	40.00 0.80 0.00 N	40.86 0.85 0.00 N	53.16 1.00 0.00 N	49.73 0.65 0.00 N	59.13 0.70 0.00 N	61.00 0.78 0.00 N	56.93 0.76 0.00 N	47.66 0.84 0.00 N	39.25 0.65 0.00 N	24.70 0.38 0.00 N
MILLWD 61759	49.17 0.40 -30.35 N	46.91 0.36 -29.72 N	40.98 0.27 -27.85 N	24.23 0.55 -0.01 N	29.89 0.49 -8.12 N	45.80 0.71 -19.90 N	72.56 1.22 -28.46 N	48.52 2.03 0.00 N	52.97 2.30 0.00 N	48.62 1.62 -11.68 N	48.57 1.73 -3.44 N	47.39 1.98 0.00 N	45.63 1.83 0.00 N	45.48 1.70 0.00 N	40.73 1.54 0.00 N	41.74 1.72 0.00 N	54.57 2.42 0.00 N	51.89 2.82 0.00 N	61.83 3.40 0.00 N	63.22 2.99 0.00 N	58.66 2.48 0.00 N	48.46 1.64 0.00 N	39.82 1.22 0.00 N	25.04 0.71 0.00 N
N.Y.C. 61761	71.40 0.95 -52.04 N	69.88 0.86 -52.18 N	66.82 0.65 -53.31 N	35.65 1.26 -10.71 N	60.14 1.14 -37.71 N	72.28 1.51 -45.57 N	92.16 2.56 -46.72 N	66.01 3.66 -15.86 N	76.05 4.11 -21.27 N	72.77 2.90 -34.54 N	68.79 3.27 -22.12 N	71.83 3.64 -22.77 N	66.31 3.43 -19.08 N	53.40 3.26 -6.35 N	73.53 2.98 -31.36 N	84.82 3.29 -41.51 N	72.11 4.48 -15.48 N	73.75 4.82 -19.86 N	93.32 5.58 -29.30 N	88.32 5.06 -23.03 N	76.47 4.41 -15.88 N	78.72 3.25 -28.64 N	80.30 2.58 -39.12 N	51.04 1.63 -25.09 N

NORTH 61755	18.51 0.22 0.13 N	16.83 0.14 0.14 N	12.86 0.11 0.10 N	23.88 0.21 0.00 N	21.44 0.19 0.03 N	25.35 0.24 0.08 N	43.15 0.37 0.10 N	46.62 0.14 0.00 N	50.57 -0.10 0.00 N	35.34 -0.09 -0.10 N	43.49 0.06 -0.03 N	45.39 -0.02 0.00 N	43.82 0.02 0.00 N	43.86 0.08 0.00 N	39.26 0.06 0.00 N	40.05 0.03 0.00 N	52.07 -0.08 0.00 N	48.81 -0.27 0.00 N	58.14 -0.29 0.00 N	60.09 -0.14 0.00 N	56.15 -0.03 0.00 N	46.92 0.10 0.00 N	38.85 0.25 0.00 N	24.48 0.16 0.00 N
NPX 61845	15.00 0.93 14.21 N	28.57 0.93 0.51 N	47.01 0.48 -33.68 N	24.41 0.72 -0.01 N	31.86 0.76 -9.82 N	42.15 1.46 4.97 N	59.01 1.71 -3.98 N	47.78 1.29 0.00 N	51.93 1.26 0.00 N	50.02 0.74 -13.95 N	48.54 1.04 -4.11 N	46.60 1.18 0.00 N	45.09 1.29 0.00 N	45.11 1.33 0.00 N	40.47 1.72 0.33 N	41.39 1.37 0.00 N	53.86 1.71 0.00 N	50.40 1.33 0.00 N	59.73 1.31 0.00 N	61.42 1.20 0.00 N	57.22 1.05 0.00 N	48.00 1.19 0.00 N	39.58 0.98 0.00 N	24.91 0.59 0.00 N
O H 61846	10.82 -3.25 14.21 N	24.49 -3.15 0.51 N	16.47 -0.87 -4.48 N	22.29 -1.39 0.00 N	21.26 -1.33 -1.31 N	33.84 -6.85 4.97 N	49.09 -8.21 -3.98 N	42.44 -4.04 0.00 N	46.89 -3.78 0.00 N	34.68 -2.53 -1.88 N	40.83 -3.12 -0.55 N	41.93 -3.49 0.00 N	40.17 -3.63 0.00 N	40.21 -3.57 0.00 N	32.85 -5.90 0.33 N	36.57 -3.44 0.00 N	47.55 -4.60 0.00 N	44.96 -4.11 0.00 N	54.02 -4.41 0.00 N	56.05 -4.18 0.00 N	52.43 -3.75 0.00 N	43.31 -3.51 0.00 N	36.01 -2.59 0.00 N	23.15 -1.18 0.00 N
PJM 61847	11.38 -2.69 14.21 N	24.68 -2.96 0.51 N	18.06 -0.88 -6.10 N	22.16 -1.51 0.00 N	21.62 -1.44 -1.78 N	36.35 -4.34 4.97 N	55.70 -1.60 -3.98 N	43.62 -2.86 0.00 N	47.60 -3.07 0.00 N	35.75 -2.15 -2.57 N	41.29 -2.87 -0.76 N	42.36 -3.05 0.00 N	40.68 -3.12 0.00 N	40.64 -3.14 0.00 N	35.00 -3.75 0.33 N	37.05 -2.97 0.00 N	48.38 -3.77 0.00 N	45.95 -3.12 0.00 N	55.12 -3.31 0.00 N	56.88 -3.35 0.00 N	53.02 -3.15 0.00 N	43.82 -3.00 0.00 N	36.03 -2.57 0.00 N	22.86 -1.47 0.00 N
WEST 61752	21.82 -1.45 -4.85 N	20.23 -1.34 -4.75 N	16.31 -1.00 -4.46 N	22.02 -1.65 0.00 N	20.99 -1.59 -1.30 N	26.16 -2.22 -3.18 N	43.31 -4.13 -4.56 N	42.10 -4.38 0.00 N	46.59 -4.08 0.00 N	34.47 -2.73 -1.88 N	40.55 -3.40 -0.55 N	41.60 -3.82 0.00 N	39.82 -3.98 0.00 N	39.86 -3.92 0.00 N	35.73 -3.46 0.00 N	36.19 -3.83 0.00 N	47.02 -5.14 0.00 N	44.47 -4.61 0.00 N	53.49 -4.94 0.00 N	55.60 -4.63 0.00 N	52.02 -4.16 0.00 N	42.95 -3.87 0.00 N	35.72 -2.88 0.00 N	22.97 -1.36 0.00 N