

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

03/16/2004

Name PTID CAPITL 61757	00:00 EST 46.02 2.87 0.00 N	01:00 EST 42.10 2.84 0.00 N	02:00 EST 43.36 3.13 0.00 N	03:00 EST 44.33 3.10 0.00 N	04:00 EST 46.64 3.35 0.00 N	05:00 EST 49.89 3.47 0.00 N	06:00 EST 47.27 3.15 0.00 N	07:00 EST 51.71 3.63 0.00 N	08:00 EST 68.35 4.66 0.00 N	09:00 EST 64.28 4.04 0.00 N	10:00 EST 95.66 5.91 0.00 N	11:00 EST 52.55 2.98 0.00 N	12:00 EST 56.44 3.27 0.00 N	13:00 EST 70.07 3.74 0.00 N	14:00 EST 65.37 3.60 0.00 N	15:00 EST 53.28 2.54 0.00 N	16:00 EST 54.18 2.71 0.00 N	17:00 EST 79.33 4.29 0.00 N	18:00 EST 106.48 4.89 0.00 N	19:00 EST 87.89 4.02 0.00 N	20:00 EST 50.80 2.60 0.00 N	21:00 EST 50.95 2.90 0.00 N	22:00 EST 61.74 3.96 0.00 N	23:00 EST 53.11 3.47 0.00 N
CENTRL 61754	42.18 -0.97 0.00 N	38.30 -0.96 0.00 N	39.19 -1.04 0.00 N	40.14 -1.09 0.00 N	42.15 -1.15 0.00 N	45.35 -1.08 0.00 N	43.23 -0.90 0.00 N	47.12 -0.96 0.00 N	62.49 -1.20 0.00 N	59.28 -0.97 0.00 N	88.21 -1.54 0.00 N	48.83 -0.74 0.00 N	52.36 -0.81 0.00 N	65.29 -1.04 0.00 N	60.75 -1.02 0.00 N	49.90 -0.84 0.00 N	50.60 -0.87 0.00 N	73.76 -1.28 0.00 N	100.12 -1.47 0.00 N	82.80 -1.07 0.00 N	47.48 -0.72 0.00 N	47.15 -0.90 0.00 N	56.54 -1.24 0.00 N	48.60 -1.04 0.00 N
DUNWOD 61760	44.06 0.92 0.00 N	39.93 0.67 0.00 N	40.92 0.69 0.00 N	41.95 0.73 0.00 N	44.06 0.77 0.00 N	47.24 0.81 0.00 N	45.42 1.30 0.00 N	49.62 1.54 0.00 N	65.74 2.05 0.00 N	62.45 2.21 0.00 N	93.06 3.30 0.00 N	51.30 1.72 0.00 N	55.20 2.03 0.00 N	69.13 2.80 0.00 N	64.50 2.73 0.00 N	53.24 2.50 0.00 N	54.00 2.53 0.00 N	79.20 4.16 0.00 N	107.81 6.21 0.00 N	88.27 4.40 0.00 N	50.40 2.20 0.00 N	49.97 1.92 0.00 N	59.31 1.54 0.00 N	50.36 0.72 0.00 N
GENESE 61753	43.49 0.34 0.00 N	39.46 0.21 0.00 N	40.30 0.07 0.00 N	41.25 0.03 0.00 N	43.42 0.13 0.00 N	46.73 0.30 0.00 N	43.99 -0.14 0.00 N	48.11 0.03 0.00 N	64.05 0.36 0.00 N	60.56 0.32 0.00 N	90.33 0.58 0.00 N	50.12 0.55 0.00 N	53.42 0.25 0.00 N	66.38 0.04 0.00 N	61.75 -0.02 0.00 N	50.58 -0.16 0.00 N	51.18 -0.29 0.00 N	74.17 -0.87 0.00 N	100.09 -1.51 0.00 N	83.26 -0.61 0.00 N	48.07 -0.13 0.00 N	47.98 -0.06 0.00 N	58.09 0.31 0.00 N	50.30 0.66 0.00 N
H Q 61844	43.23 0.08 0.00 N	39.34 0.08 0.00 N	40.22 -0.01 0.00 N	41.24 0.02 0.00 N	43.37 0.07 0.00 N	46.57 0.15 0.00 N	44.03 -0.09 0.00 N	48.04 -0.05 0.00 N	63.72 0.02 0.00 N	60.09 -0.15 0.00 N	89.65 -0.11 0.00 N	49.60 0.02 0.00 N	53.00 -0.17 0.00 N	66.05 -0.28 0.00 N	61.51 -0.26 0.00 N	50.58 -0.17 0.00 N	51.23 -0.24 0.00 N	74.48 -0.56 0.00 N	100.65 -0.94 0.00 N	83.32 -0.55 0.00 N	48.04 -0.16 0.00 N	48.09 0.04 0.00 N	58.17 0.39 0.00 N	50.11 0.47 0.00 N
HUD VL 61758	43.20 0.05 0.00 N	39.24 -0.02 0.00 N	40.26 0.03 0.00 N	41.26 0.04 0.00 N	43.32 0.03 0.00 N	46.38 -0.05 0.00 N	44.51 0.38 0.00 N	48.61 0.53 0.00 N	64.33 0.64 0.00 N	61.06 0.82 0.00 N	90.98 1.23 0.00 N	50.18 0.60 0.00 N	53.98 0.81 0.00 N	67.56 1.23 0.00 N	62.99 1.22 0.00 N	51.91 1.17 0.00 N	52.71 1.24 0.00 N	77.25 2.21 0.00 N	105.31 3.71 0.00 N	86.52 2.65 0.00 N	49.45 1.25 0.00 N	49.00 0.95 0.00 N	58.00 0.22 0.00 N	49.31 -0.33 0.00 N
LONGIL 61762	44.06 0.90 -0.01 N	39.97 0.72 0.00 N	41.09 0.77 -0.08 N	42.03 0.81 0.00 N	45.18 0.92 -0.96 N	47.26 0.83 0.00 N	45.31 1.19 0.00 N	49.42 1.34 0.00 N	65.43 1.70 -0.04 N	70.74 1.93 -8.57 N	92.42 2.44 -0.23 N	50.80 1.23 0.00 N	54.67 1.50 0.00 N	68.53 2.19 0.00 N	63.96 2.19 0.00 N	59.10 2.13 -6.22 N	98.47 2.02 -44.97 N	85.43 3.39 -7.01 N	106.42 4.81 -0.01 N	90.74 3.25 -3.62 N	80.30 1.56 -30.54 N	50.38 1.49 -0.84 N	58.99 1.19 -0.02 N	50.16 0.52 0.00 N
MHK VL 61756	43.81 0.66 0.00 N	39.89 0.63 0.00 N	40.90 0.67 0.00 N	41.87 0.65 0.00 N	43.97 0.68 0.00 N	47.22 0.79 0.00 N	44.84 0.72 0.00 N	48.84 0.76 0.00 N	64.64 0.95 0.00 N	61.06 0.82 0.00 N	91.07 1.31 0.00 N	50.26 0.68 0.00 N	53.88 0.71 0.00 N	67.16 0.82 0.00 N	62.65 0.87 0.00 N	51.34 0.59 0.00 N	52.04 0.57 0.00 N	76.04 1.01 0.00 N	102.67 1.07 0.00 N	84.76 0.89 0.00 N	48.83 0.64 0.00 N	48.79 0.75 0.00 N	58.66 0.88 0.00 N	50.42 0.78 0.00 N
MILLWD 61759	43.47 0.32 0.00 N	39.40 0.15 0.00 N	40.39 0.16 0.00 N	41.41 0.19 0.00 N	43.48 0.19 0.00 N	46.62 0.19 0.00 N	44.81 0.69 0.00 N	48.92 0.84 0.00 N	64.79 1.10 0.00 N	61.52 1.28 0.00 N	91.68 1.92 0.00 N	50.55 0.97 0.00 N	54.39 1.22 0.00 N	68.11 1.77 0.00 N	63.54 1.77 0.00 N	52.44 1.69 0.00 N	53.18 1.71 0.00 N	77.98 2.94 0.00 N	106.20 4.61 0.00 N	87.04 3.17 0.00 N	49.71 1.51 0.00 N	49.28 1.23 0.00 N	58.45 0.67 0.00 N	49.65 0.01 0.00 N
N.Y.C. 61761	56.13 1.59 -11.40 N	44.61 1.25 -4.10 N	45.74 1.24 -4.27 N	45.61 1.29 -3.10 N	47.21 1.36 -2.55 N	50.94 1.50 -3.01 N	62.61 2.03 -16.46 N	63.39 2.33 -12.99 N	73.70 3.05 -6.96 N	70.82 3.19 -7.39 N	105.46 4.88 -10.82 N	62.81 2.52 -10.71 N	66.21 2.90 -10.15 N	77.36 3.89 -7.13 N	71.67 3.77 -6.13 N	67.18 3.40 -13.04 N	65.34 3.41 -10.46 N	92.25 5.51 -11.70 N	114.75 7.93 -5.23 N	97.44 5.57 -8.00 N	68.22 2.82 -17.20 N	60.62 2.60 -9.97 N	82.67 2.54 -22.35 N	74.85 1.51 -23.70 N

NORTH 61755	43.56 0.41 0.00 N	39.65 0.39 0.00 N	40.55 0.32 0.00 N	41.56 0.34 0.00 N	43.72 0.43 0.00 N	46.92 0.49 0.00 N	44.32 0.20 0.00 N	48.34 0.26 0.00 N	64.12 0.43 0.00 N	60.44 0.19 0.00 N	90.18 0.43 0.00 N	49.87 0.30 0.00 N	53.28 0.11 0.00 N	66.36 0.03 0.00 N	61.82 0.05 0.00 N	50.80 0.05 0.00 N	51.46 -0.01 0.00 N	74.84 -0.20 0.00 N	101.05 -0.55 0.00 N	83.65 -0.22 0.00 N	48.30 0.10 0.00 N	48.41 0.36 0.00 N	58.55 0.77 0.00 N	50.50 0.86 0.00 N
NPX 61845	44.15 1.00 0.00 N	40.34 1.08 0.00 N	41.51 1.28 0.00 N	42.49 1.27 0.00 N	44.66 1.37 0.00 N	47.72 1.29 0.00 N	45.32 1.19 0.00 N	49.48 1.40 0.00 N	65.41 1.72 0.00 N	62.27 2.03 0.00 N	93.25 3.50 0.00 N	51.31 1.73 0.00 N	55.21 2.03 0.00 N	68.72 2.39 0.00 N	63.34 1.57 0.00 N	51.52 0.78 0.00 N	52.41 0.94 0.00 N	76.71 1.67 0.00 N	103.42 1.82 0.00 N	85.18 1.31 0.00 N	49.06 0.87 0.00 N	49.08 1.04 0.00 N	59.11 1.33 0.00 N	50.69 1.06 0.00 N
O H 61846	40.54 -2.60 0.00 N	36.71 -2.55 0.00 N	37.49 -2.75 0.00 N	38.42 -2.80 0.00 N	40.33 -2.96 0.00 N	43.39 -3.04 0.00 N	40.72 -3.40 0.00 N	44.24 -3.84 0.00 N	59.14 -4.56 0.00 N	56.07 -4.17 0.00 N	83.60 -6.15 0.00 N	46.63 -2.94 0.00 N	49.68 -3.49 0.00 N	62.23 -4.11 0.00 N	57.91 -3.86 0.00 N	47.96 -2.79 0.00 N	48.55 -2.92 0.00 N	69.97 -5.07 0.00 N	95.24 -6.35 0.00 N	79.20 -4.67 0.00 N	45.40 -2.80 0.00 N	45.07 -2.97 0.00 N	53.76 -4.02 0.00 N	46.60 -3.04 0.00 N
PJM 61847	40.83 -2.31 0.00 N	36.67 -2.59 0.00 N	37.00 -3.23 0.00 N	29.98 -5.15 4.78 N	30.00 -4.70 4.44 N	42.78 -3.65 0.00 N	40.93 -3.20 0.00 N	44.45 -3.63 0.00 N	58.98 -4.71 0.00 N	56.66 -3.58 0.00 N	85.19 -4.56 0.00 N	47.21 -2.37 0.00 N	50.64 -2.53 0.00 N	63.54 -2.79 0.00 N	59.20 -2.57 0.00 N	48.86 -1.89 0.00 N	49.55 -1.92 0.00 N	72.27 -2.77 0.00 N	98.48 -3.12 0.00 N	81.20 -2.67 0.00 N	46.42 -1.78 0.00 N	46.04 -2.01 0.00 N	54.60 -3.18 0.00 N	46.75 -2.89 0.00 N
WEST 61752	40.25 -2.90 0.00 N	36.36 -2.89 0.00 N	37.06 -3.18 0.00 N	38.01 -3.22 0.00 N	39.83 -3.46 0.00 N	42.82 -3.61 0.00 N	40.22 -3.90 0.00 N	43.76 -4.32 0.00 N	58.57 -5.12 0.00 N	55.82 -4.42 0.00 N	83.35 -6.40 0.00 N	46.50 -3.08 0.00 N	49.58 -3.59 0.00 N	62.10 -4.23 0.00 N	57.67 -4.11 0.00 N	47.74 -3.01 0.00 N	48.37 -3.10 0.00 N	69.66 -5.38 0.00 N	95.14 -6.46 0.00 N	79.21 -4.66 0.00 N	45.35 -2.85 0.00 N	44.98 -3.07 0.00 N	53.59 -4.19 0.00 N	46.43 -3.21 0.00 N