

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

03/17/2004

Name PTID CAPITL 61757	00:00 EST 45.79 3.02 0.00 N	01:00 EST 45.24 3.26 0.00 N	02:00 EST 52.97 3.83 0.00 N	03:00 EST 95.81 6.56 0.00 N	04:00 EST 75.55 4.81 0.00 N	05:00 EST 56.18 3.58 0.00 N	06:00 EST 46.54 2.74 0.00 N	07:00 EST 49.64 3.04 0.00 N	08:00 EST 51.87 3.30 0.00 N	09:00 EST 52.76 3.25 0.00 N	10:00 EST 52.65 3.23 0.00 N	11:00 EST 52.83 3.13 0.00 N	12:00 EST 57.19 3.38 0.00 N	13:00 EST 65.57 3.31 0.00 N	14:00 EST 64.63 3.44 0.00 N	15:00 EST 52.03 2.88 0.00 N	16:00 EST 56.11 3.11 0.00 N	17:00 EST 51.69 2.72 0.00 N	18:00 EST 59.28 2.79 0.00 N	19:00 EST 51.42 2.36 0.00 N	20:00 EST 52.91 2.69 0.00 N	21:00 EST 46.03 2.43 0.00 N	22:00 EST 45.14 2.65 0.00 N	23:00 EST 65.29 4.11 0.00 N
CENTRL 61754	41.89 -0.88 0.00 N	40.98 -0.99 0.00 N	47.99 -1.15 0.00 N	87.07 -2.18 0.00 N	69.18 -1.56 0.00 N	51.54 -1.06 0.00 N	42.90 -0.90 0.00 N	45.57 -1.03 0.00 N	47.60 -0.97 0.00 N	48.50 -1.01 0.00 N	48.37 -1.05 0.00 N	48.65 -1.05 0.00 N	52.69 -1.11 0.00 N	60.97 -1.28 0.00 N	59.96 -1.23 0.00 N	48.17 -0.97 0.00 N	51.97 -1.03 0.00 N	48.05 -0.92 0.00 N	55.53 -0.96 0.00 N	48.30 -0.76 0.00 N	49.37 -0.86 0.00 N	42.72 -0.87 0.00 N	41.56 -0.94 0.00 N	59.86 -1.33 0.00 N
DUNWOD 61760	43.34 0.58 0.00 N	42.41 0.44 0.00 N	49.51 0.37 0.00 N	90.19 0.94 0.00 N	71.11 0.37 0.00 N	52.99 0.39 0.00 N	45.12 1.31 0.00 N	48.30 1.70 0.00 N	50.42 1.85 0.00 N	51.62 2.11 0.00 N	51.68 2.26 0.00 N	51.99 2.29 0.00 N	56.07 2.27 0.00 N	65.33 3.08 0.00 N	64.05 2.87 0.00 N	51.35 2.20 0.00 N	55.53 2.53 0.00 N	51.68 2.71 0.00 N	60.02 3.53 0.00 N	51.93 2.87 0.00 N	52.74 2.51 0.00 N	45.60 2.01 0.00 N	44.12 1.63 0.00 N	62.73 1.54 0.00 N
GENESE 61753	43.27 0.50 0.00 N	42.38 0.41 0.00 N	49.67 0.52 0.00 N	89.62 0.37 0.00 N	71.30 0.55 0.00 N	53.21 0.61 0.00 N	43.64 -0.17 0.00 N	46.27 -0.33 0.00 N	48.49 -0.08 0.00 N	49.40 -0.11 0.00 N	49.29 -0.13 0.00 N	49.64 -0.06 0.00 N	53.85 0.05 0.00 N	61.90 -0.35 0.00 N	61.01 -0.18 0.00 N	49.01 -0.13 0.00 N	52.62 -0.38 0.00 N	48.26 -0.71 0.00 N	55.40 -1.09 0.00 N	48.28 -0.78 0.00 N	49.66 -0.56 0.00 N	43.04 -0.56 0.00 N	42.01 -0.49 0.00 N	60.90 -0.29 0.00 N
H Q 61844	43.02 0.26 0.00 N	42.20 0.22 0.00 N	49.36 0.21 0.00 N	89.56 0.32 0.00 N	23.76 0.47 24.14 N	30.24 0.44 13.90 N	43.78 -0.03 0.00 N	46.64 0.04 0.00 N	48.60 0.03 0.00 N	49.56 0.05 0.00 N	49.47 0.05 0.00 N	49.77 0.07 0.00 N	53.92 0.12 0.00 N	62.25 -0.01 0.00 N	61.25 0.06 0.00 N	49.13 -0.01 0.00 N	52.86 -0.14 0.00 N	48.73 -0.24 0.00 N	56.11 -0.38 0.00 N	48.78 -0.28 0.00 N	50.09 -0.13 0.00 N	43.56 -0.03 0.00 N	42.46 -0.03 0.00 N	61.27 0.09 0.00 N
HUD VL 61758	42.54 -0.23 0.00 N	41.71 -0.27 0.00 N	48.69 -0.46 0.00 N	88.78 -0.47 0.00 N	70.23 -0.51 0.00 N	52.30 -0.30 0.00 N	44.34 0.53 0.00 N	47.37 0.76 0.00 N	49.42 0.84 0.00 N	50.50 0.99 0.00 N	50.52 1.10 0.00 N	50.81 1.11 0.00 N	54.76 0.96 0.00 N	63.74 1.48 0.00 N	62.46 1.27 0.00 N	50.06 0.92 0.00 N	54.11 1.11 0.00 N	50.30 1.34 0.00 N	58.48 1.99 0.00 N	50.69 1.63 0.00 N	51.55 1.32 0.00 N	44.64 1.05 0.00 N	43.25 0.76 0.00 N	61.67 0.48 0.00 N
LONGIL 61762	45.96 0.37 -2.82 N	45.20 0.36 -2.86 N	50.04 0.24 -0.65 N	89.99 0.74 0.00 N	70.45 -0.29 0.00 N	52.53 -0.07 0.00 N	45.01 1.06 -0.15 N	47.97 1.37 0.00 N	49.79 1.22 0.00 N	51.18 1.67 0.00 N	51.38 1.96 0.00 N	51.76 2.06 0.00 N	90.14 1.92 -34.42 N	104.53 2.56 -39.72 N	81.89 2.32 -18.38 N	50.79 1.65 0.00 N	54.84 1.84 0.00 N	50.93 1.96 0.00 N	59.11 2.61 0.00 N	56.16 2.15 -4.95 N	96.85 1.82 -44.81 N	108.12 1.55 -62.98 N	65.01 1.27 -21.25 N	62.33 1.14 0.00 N
MHK VL 61756	43.46 0.70 0.00 N	42.68 0.70 0.00 N	49.98 0.84 0.00 N	90.72 1.47 0.00 N	71.86 1.12 0.00 N	53.48 0.88 0.00 N	44.53 0.73 0.00 N	47.30 0.69 0.00 N	49.30 0.73 0.00 N	50.18 0.67 0.00 N	50.13 0.71 0.00 N	50.42 0.72 0.00 N	54.52 0.72 0.00 N	62.96 0.71 0.00 N	62.04 0.86 0.00 N	49.77 0.63 0.00 N	53.68 0.68 0.00 N	49.63 0.66 0.00 N	57.19 0.69 0.00 N	49.62 0.56 0.00 N	50.88 0.66 0.00 N	44.19 0.60 0.00 N	43.10 0.61 0.00 N	62.23 1.04 0.00 N
MILLWD 61759	42.75 -0.01 0.00 N	41.85 -0.13 0.00 N	48.85 -0.29 0.00 N	89.05 -0.19 0.00 N	70.28 -0.46 0.00 N	52.35 -0.25 0.00 N	44.53 0.73 0.00 N	47.64 1.04 0.00 N	49.70 1.13 0.00 N	50.86 1.35 0.00 N	50.90 1.48 0.00 N	51.21 1.51 0.00 N	55.23 1.43 0.00 N	64.35 2.09 0.00 N	63.09 1.90 0.00 N	50.56 1.42 0.00 N	54.67 1.68 0.00 N	50.88 1.91 0.00 N	59.12 2.63 0.00 N	51.17 2.11 0.00 N	51.98 1.75 0.00 N	44.96 1.37 0.00 N	43.52 1.02 0.00 N	61.91 0.72 0.00 N
N.Y.C. 61761	47.59 1.22 -3.61 N	49.72 1.04 -6.70 N	52.73 1.07 -2.51 N	91.35 2.11 0.00 N	71.88 1.13 0.00 N	53.60 1.00 0.00 N	58.87 1.98 -13.08 N	58.22 2.44 -9.17 N	63.58 2.74 -12.27 N	83.32 3.02 -30.79 N	76.65 3.20 -24.02 N	77.09 3.26 -24.13 N	73.71 3.23 -16.67 N	78.59 4.22 -12.11 N	85.06 4.02 -19.85 N	80.91 3.16 -28.60 N	84.51 3.61 -27.91 N	80.05 3.71 -27.37 N	90.00 4.65 -28.87 N	83.45 3.79 -30.60 N	81.40 3.39 -27.78 N	72.58 2.75 -26.23 N	65.62 2.40 -20.73 N	71.53 2.51 -7.83 N

NORTH 61755	43.40 0.64 0.00 N	42.56 0.58 0.00 N	49.79 0.64 0.00 N	90.33 1.08 0.00 N	71.74 0.99 0.00 N	53.28 0.68 0.00 N	44.05 0.25 0.00 N	46.93 0.33 0.00 N	48.89 0.32 0.00 N	49.85 0.34 0.00 N	49.78 0.36 0.00 N	50.08 0.38 0.00 N	54.24 0.44 0.00 N	62.56 0.30 0.00 N	61.58 0.40 0.00 N	49.40 0.25 0.00 N	53.13 0.13 0.00 N	48.97 0.00 0.00 N	56.35 -0.14 0.00 N	48.98 -0.08 0.00 N	50.32 0.10 0.00 N	43.79 0.20 0.00 N	42.71 0.22 0.00 N	61.70 0.52 0.00 N
NPX 61845	43.73 0.97 0.00 N	43.13 1.15 0.00 N	50.44 1.29 0.00 N	91.42 2.17 0.00 N	24.00 0.71 24.14 N	30.54 0.74 13.90 N	44.78 0.97 0.00 N	47.74 1.14 0.00 N	49.81 1.24 0.00 N	50.75 1.24 0.00 N	50.70 1.28 0.00 N	50.92 1.22 0.00 N	55.07 1.26 0.00 N	63.50 1.24 0.00 N	62.43 1.25 0.00 N	50.20 1.06 0.00 N	54.17 1.17 0.00 N	50.02 1.05 0.00 N	57.58 1.09 0.00 N	49.95 0.89 0.00 N	51.20 0.97 0.00 N	44.50 0.90 0.00 N	43.52 1.03 0.00 N	62.62 1.43 0.00 N
O H 61846	40.46 -2.31 0.00 N	39.40 -2.57 0.00 N	46.12 -3.02 0.00 N	83.77 -5.48 0.00 N	19.64 -3.65 24.14 N	26.17 -3.63 13.90 N	40.85 -2.96 0.00 N	43.03 -3.57 0.00 N	44.78 -3.79 0.00 N	45.80 -3.71 0.00 N	45.77 -3.65 0.00 N	46.15 -3.55 0.00 N	50.04 -3.76 0.00 N	58.43 -3.82 0.00 N	57.25 -3.93 0.00 N	45.85 -3.29 0.00 N	49.29 -3.71 0.00 N	45.47 -3.50 0.00 N	52.69 -3.80 0.00 N	46.06 -3.00 0.00 N	46.95 -3.28 0.00 N	40.55 -3.04 0.00 N	39.26 -3.24 0.00 N	56.78 -4.41 0.00 N
PJM 61847	40.48 -2.28 0.00 N	39.53 -2.45 0.00 N	46.42 -2.72 0.00 N	84.79 -4.45 0.00 N	19.73 -3.56 24.14 N	26.70 -3.10 13.90 N	41.96 -1.84 0.00 N	44.48 -2.13 0.00 N	46.23 -2.34 0.00 N	47.16 -2.35 0.00 N	47.11 -2.30 0.00 N	47.48 -2.22 0.00 N	51.25 -2.55 0.00 N	59.84 -2.41 0.00 N	58.62 -2.57 0.00 N	46.95 -2.20 0.00 N	50.64 -2.36 0.00 N	47.00 -1.97 0.00 N	54.64 -1.85 0.00 N	47.52 -1.54 0.00 N	48.41 -1.81 0.00 N	41.95 -1.65 0.00 N	40.56 -1.93 0.00 N	57.96 -3.23 0.00 N
WEST 61752	40.24 -2.53 0.00 N	39.13 -2.85 0.00 N	45.83 -3.32 0.00 N	83.19 -6.05 0.00 N	66.72 -4.02 0.00 N	49.64 -2.96 0.00 N	40.65 -3.15 0.00 N	42.85 -3.75 0.00 N	44.61 -3.97 0.00 N	45.63 -3.88 0.00 N	45.61 -3.81 0.00 N	46.02 -3.68 0.00 N	49.92 -3.88 0.00 N	58.34 -3.91 0.00 N	57.17 -4.01 0.00 N	45.74 -3.40 0.00 N	49.14 -3.86 0.00 N	45.29 -3.68 0.00 N	52.56 -3.93 0.00 N	46.03 -3.04 0.00 N	46.88 -3.35 0.00 N	40.44 -3.15 0.00 N	39.10 -3.39 0.00 N	56.54 -4.65 0.00 N