

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

11/16/2004

Name PTID CAPITL 61757	00:00 EST 30.12 1.28 0.00 N	01:00 EST 27.52 1.43 0.00 N	02:00 EST 32.35 1.81 0.00 N	03:00 EST 41.17 2.28 0.00 N	04:00 EST 31.36 1.70 0.00 N	05:00 EST 56.15 2.93 0.00 N	06:00 EST 67.13 3.02 0.00 N	07:00 EST 57.47 2.31 0.00 N	08:00 EST 57.67 2.39 0.00 N	09:00 EST 70.70 2.42 0.00 N	10:00 EST 65.54 1.94 0.00 N	11:00 EST 63.74 1.66 0.00 N	12:00 EST 57.48 1.78 0.00 N	13:00 EST 53.44 1.77 0.00 N	14:00 EST 51.45 1.89 0.00 N	15:00 EST 52.29 1.41 0.00 N	16:00 EST 65.41 1.52 0.00 N	17:00 EST 65.32 1.26 0.00 N	18:00 EST 72.46 1.63 0.00 N	19:00 EST 108.03 2.86 0.00 N	20:00 EST 54.79 1.06 0.00 N	21:00 EST 52.91 2.27 0.00 N	22:00 EST 51.47 2.11 0.00 N	23:00 EST 39.49 1.74 0.00 N
CENTRL 61754	28.41 -0.43 0.00 N	25.63 -0.46 0.00 N	29.84 -0.70 0.00 N	37.89 -1.00 0.00 N	29.01 -0.65 0.00 N	51.93 -1.29 0.00 N	62.74 -1.37 0.00 N	54.02 -1.14 0.00 N	54.08 -1.20 0.00 N	66.89 -1.38 0.00 N	62.35 -1.25 0.00 N	60.82 -1.26 0.00 N	54.54 -1.16 0.00 N	50.70 -0.97 0.00 N	48.50 -1.06 0.00 N	49.81 -1.06 0.00 N	62.75 -1.14 0.00 N	63.25 -0.81 0.00 N	69.99 -0.84 0.00 N	103.65 -1.52 0.00 N	53.01 -0.73 0.00 N	49.68 -0.97 0.00 N	48.29 -1.07 0.00 N	36.90 -0.85 0.00 N
DUNWOD 61760	30.67 1.83 0.00 N	27.53 1.44 0.00 N	32.16 1.62 0.00 N	41.03 2.14 0.00 N	31.28 1.62 0.00 N	56.47 3.25 0.00 N	68.51 4.40 0.00 N	59.11 3.95 0.00 N	59.80 4.52 0.00 N	74.04 5.77 0.00 N	68.96 5.36 0.00 N	67.46 5.38 0.00 N	60.63 4.94 0.00 N	56.00 4.34 0.00 N	53.60 4.04 0.00 N	55.29 4.41 0.00 N	69.56 5.67 0.00 N	69.58 5.52 0.00 N	76.81 5.98 0.00 N	113.77 8.60 0.00 N	58.15 4.41 0.00 N	54.04 3.40 0.00 N	53.01 3.65 0.00 N	40.25 2.50 0.00 N
GENESE 61753	28.50 -0.34 0.00 N	25.69 -0.40 0.00 N	30.01 -0.53 0.00 N	38.17 -0.72 0.00 N	29.12 -0.53 0.00 N	52.33 -0.88 0.00 N	62.71 -1.40 0.00 N	53.80 -1.36 0.00 N	53.97 -1.31 0.00 N	66.51 -1.76 0.00 N	62.12 -1.48 0.00 N	60.52 -1.56 0.00 N	54.05 -1.65 0.00 N	50.51 -1.15 0.00 N	48.45 -1.10 0.00 N	49.41 -1.47 0.00 N	61.88 -2.01 0.00 N	62.76 -1.31 0.00 N	69.51 -1.32 0.00 N	102.76 -2.41 0.00 N	52.57 -1.17 0.00 N	50.06 -0.58 0.00 N	48.24 -1.12 0.00 N	37.03 -0.72 0.00 N
H Q 61844	28.50 -0.34 0.00 N	25.83 -0.26 0.00 N	30.23 -0.31 0.00 N	38.51 -0.38 0.00 N	29.36 -0.29 0.00 N	52.82 -0.40 0.00 N	63.47 -0.64 0.00 N	54.64 -0.52 0.00 N	54.70 -0.58 0.00 N	67.49 -0.78 0.00 N	62.96 -0.64 0.00 N	61.48 -0.59 0.00 N	54.93 -0.76 0.00 N	50.97 -0.70 0.00 N	49.04 -0.52 0.00 N	50.34 -0.54 0.00 N	62.96 -0.93 0.00 N	63.16 -0.90 0.00 N	69.73 -1.10 0.00 N	103.52 -1.65 0.00 N	52.87 -0.87 0.00 N	50.14 -0.50 0.00 N	48.79 -0.57 0.00 N	37.37 -0.38 0.00 N
HUD VL 61758	30.08 1.23 0.00 N	27.08 0.99 0.00 N	31.68 1.14 0.00 N	40.38 1.49 0.00 N	30.78 1.12 0.00 N	55.39 2.18 0.00 N	67.13 3.02 0.00 N	57.89 2.73 0.00 N	58.38 3.09 0.00 N	72.22 3.95 0.00 N	67.30 3.70 0.00 N	65.82 3.75 0.00 N	59.12 3.42 0.00 N	54.62 2.96 0.00 N	52.28 2.72 0.00 N	53.85 2.98 0.00 N	67.93 4.05 0.00 N	68.05 3.99 0.00 N	75.15 4.32 0.00 N	111.55 6.38 0.00 N	57.01 3.27 0.00 N	53.14 2.50 0.00 N	51.95 2.59 0.00 N	39.46 1.70 0.00 N
LONGIL 61762	31.44 2.60 0.00 N	28.16 2.07 0.00 N	32.87 2.33 0.00 N	41.95 3.06 0.00 N	31.99 2.34 0.00 N	57.89 4.52 -0.16 N	69.34 5.23 0.00 N	59.50 4.35 0.00 N	60.43 5.15 0.00 N	74.58 6.30 0.00 N	69.51 5.91 0.00 N	68.09 6.02 0.00 N	61.13 5.44 0.00 N	56.43 4.77 0.00 N	54.25 4.69 0.00 N	55.99 5.11 0.00 N	70.14 6.25 0.00 N	77.64 5.84 -7.73 N	85.75 6.38 -8.54 N	116.53 9.17 -2.19 N	73.97 5.16 -15.08 N	57.60 4.29 -2.67 N	53.99 4.56 -0.06 N	49.63 3.31 -8.57 N
MHK VL 61756	29.37 0.53 0.00 N	26.58 0.48 0.00 N	31.11 0.57 0.00 N	39.63 0.73 0.00 N	30.22 0.56 0.00 N	54.30 1.08 0.00 N	65.28 1.16 0.00 N	55.95 0.79 0.00 N	56.09 0.81 0.00 N	69.21 0.94 0.00 N	64.45 0.84 0.00 N	62.94 0.86 0.00 N	56.53 0.83 0.00 N	52.57 0.91 0.00 N	50.35 0.79 0.00 N	51.57 0.70 0.00 N	64.66 0.77 0.00 N	64.73 0.66 0.00 N	71.61 0.78 0.00 N	106.27 1.10 0.00 N	54.31 0.57 0.00 N	51.37 0.73 0.00 N	50.13 0.77 0.00 N	38.45 0.70 0.00 N
MILLWD 61759	30.37 1.52 0.00 N	27.26 1.17 0.00 N	31.86 1.32 0.00 N	40.65 1.75 0.00 N	30.98 1.33 0.00 N	55.91 2.70 0.00 N	67.83 3.72 0.00 N	58.50 3.34 0.00 N	59.12 3.84 0.00 N	73.20 4.93 0.00 N	68.19 4.59 0.00 N	66.70 4.63 0.00 N	59.93 4.23 0.00 N	55.35 3.69 0.00 N	52.96 3.40 0.00 N	54.62 3.75 0.00 N	68.77 4.89 0.00 N	68.80 4.74 0.00 N	75.95 5.12 0.00 N	112.56 7.39 0.00 N	57.54 3.80 0.00 N	53.48 2.83 0.00 N	52.44 3.07 0.00 N	39.83 2.07 0.00 N
N.Y.C. 61761	31.09 2.24 0.00 N	27.86 1.77 0.00 N	32.53 1.99 0.00 N	41.52 2.62 0.00 N	31.65 1.99 0.00 N	57.24 4.03 0.00 N	70.89 5.43 -1.35 N	63.84 4.89 -3.79 N	64.97 5.64 -4.04 N	76.16 7.20 -0.68 N	71.64 6.65 -1.39 N	70.49 6.66 -1.75 N	69.08 6.12 -7.26 N	70.25 5.46 -13.13 N	69.12 5.09 -14.47 N	70.41 5.51 -14.02 N	71.01 6.88 -0.25 N	74.01 6.67 -3.28 N	88.76 7.22 -10.71 N	120.63 10.26 -5.20 N	60.23 5.28 -1.21 N	62.52 4.12 -7.75 N	62.36 4.49 -8.51 N	47.44 3.12 -6.57 N

NORTH 61755	28.71 -0.13 0.00 N	25.98 -0.12 0.00 N	30.41 -0.13 0.00 N	38.73 -0.16 0.00 N	29.53 -0.12 0.00 N	53.17 -0.04 0.00 N	63.79 -0.33 0.00 N	54.81 -0.35 0.00 N	54.89 -0.40 0.00 N	67.67 -0.61 0.00 N	63.11 -0.49 0.00 N	61.60 -0.47 0.00 N	55.06 -0.63 0.00 N	51.10 -0.56 0.00 N	49.15 -0.41 0.00 N	50.40 -0.47 0.00 N	63.03 -0.85 0.00 N	62.97 -1.09 0.00 N	69.51 -1.32 0.00 N	103.19 -1.98 0.00 N	52.70 -1.04 0.00 N	50.30 -0.34 0.00 N	49.02 -0.34 0.00 N	37.60 -0.15 0.00 N
NPX 61845	29.46 0.62 0.00 N	26.82 0.73 0.00 N	31.51 0.98 0.00 N	40.13 1.24 0.00 N	30.57 0.91 0.00 N	54.76 1.55 0.00 N	65.59 1.48 0.00 N	56.12 0.96 0.00 N	56.39 1.10 0.00 N	69.28 1.01 0.00 N	64.30 0.70 0.00 N	62.66 0.58 0.00 N	56.60 0.90 0.00 N	52.47 0.81 0.00 N	50.47 0.91 0.00 N	51.48 0.61 0.00 N	64.50 0.61 0.00 N	64.37 0.31 0.00 N	71.32 0.48 0.00 N	106.31 1.14 0.00 N	54.00 0.26 0.00 N	51.65 1.01 0.00 N	50.46 1.09 0.00 N	38.67 0.91 0.00 N
O H 61846	27.92 -0.92 0.00 N	24.91 -1.18 0.00 N	28.98 -1.56 0.00 N	36.87 -2.02 0.00 N	28.07 -1.58 0.00 N	50.33 -2.88 0.00 N	60.49 -3.62 0.00 N	52.07 -3.09 0.00 N	52.11 -3.18 0.00 N	64.50 -3.78 0.00 N	60.57 -3.03 0.00 N	59.31 -2.76 0.00 N	52.88 -2.81 0.00 N	49.13 -2.54 0.00 N	46.91 -2.65 0.00 N	48.36 -2.52 0.00 N	60.99 -2.90 0.00 N	62.19 -1.87 0.00 N	68.75 -2.08 0.00 N	101.57 -3.61 0.00 N	52.19 -1.55 0.00 N	48.25 -2.40 0.00 N	46.66 -2.70 0.00 N	35.78 -1.97 0.00 N
PJM 61847	28.05 -0.80 0.00 N	24.76 -1.33 0.00 N	28.90 -1.64 0.00 N	36.84 -2.06 0.00 N	28.00 -1.65 0.00 N	50.27 -2.95 0.00 N	61.15 -2.97 0.00 N	52.85 -2.30 0.00 N	52.83 -2.46 0.00 N	65.59 -2.68 0.00 N	61.28 -2.32 0.00 N	60.06 -2.02 0.00 N	53.69 -2.01 0.00 N	49.66 -2.01 0.00 N	47.46 -2.10 0.00 N	49.00 -1.88 0.00 N	61.69 -2.20 0.00 N	62.11 -1.95 0.00 N	68.40 -2.43 0.00 N	101.39 -3.78 0.00 N	52.01 -1.73 0.00 N	48.02 -2.63 0.00 N	46.82 -2.54 0.00 N	35.80 -1.95 0.00 N
WEST 61752	27.80 -1.04 0.00 N	24.79 -1.30 0.00 N	28.85 -1.69 0.00 N	36.67 -2.23 0.00 N	27.95 -1.70 0.00 N	50.11 -3.10 0.00 N	60.35 -3.77 0.00 N	52.03 -3.12 0.00 N	52.02 -3.26 0.00 N	64.50 -3.78 0.00 N	60.58 -3.03 0.00 N	59.36 -2.72 0.00 N	52.97 -2.73 0.00 N	49.07 -2.59 0.00 N	46.80 -2.76 0.00 N	48.27 -2.61 0.00 N	60.96 -2.92 0.00 N	62.30 -1.76 0.00 N	68.93 -1.90 0.00 N	101.72 -3.45 0.00 N	52.28 -1.46 0.00 N	48.18 -2.46 0.00 N	46.51 -2.85 0.00 N	35.62 -2.13 0.00 N