

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/06/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
CAPITL 61757	19.37 0.71 0.00	25.32 1.03 0.00	22.35 0.92 0.00	27.08 1.19 0.00	26.63 1.16 0.00	31.62 1.30 0.00	51.48 1.57 0.00	52.22 0.59 0.00	49.44 0.55 0.00	50.92 0.41 0.00	54.44 0.33 0.00	56.19 0.08 0.00	73.81 0.36 0.00	49.28 0.29 0.00	45.83 0.45 0.00	46.40 0.42 0.00	46.93 0.62 0.00	42.81 0.49 0.00	42.31 0.54 0.00	40.14 0.45 0.00	59.22 0.44 0.00	53.29 0.37 0.00	28.52 0.25 0.00	18.42 0.57 0.00
CENTRL 61754	18.43 -0.24 0.00	23.95 -0.33 0.00	21.12 -0.31 0.00	25.47 -0.43 0.00	25.06 -0.41 0.00	29.92 -0.40 0.00	48.89 -1.02 0.00	50.65 -0.98 0.00	48.08 -0.82 0.00	49.82 -0.70 0.00	53.52 -0.59 0.00	55.52 -0.59 0.00	72.49 -0.97 0.00	48.32 -0.67 0.00	44.71 -0.67 0.00	45.33 -0.65 0.00	45.62 -0.69 0.00	41.64 -0.71 0.00	41.06 -0.69 0.00	39.00 -0.69 0.00	57.71 -1.07 0.00	52.10 -0.83 0.00	27.91 -0.36 0.00	17.65 -0.20 0.00
DUNWOD 61760	19.38 0.72 0.00	25.09 0.81 0.00	22.16 0.73 0.00	26.76 0.87 0.00	26.27 0.80 0.00	31.38 1.06 0.00	52.84 2.93 0.00	55.84 4.21 0.00	53.27 4.38 0.00	54.78 4.26 0.00	58.43 4.32 0.00	60.68 4.57 0.00	79.47 6.02 0.00	53.02 4.03 0.00	49.26 3.88 0.00	49.83 3.85 0.00	50.02 3.71 0.00	45.77 3.45 0.00	45.03 3.26 0.00	42.85 3.16 0.00	63.75 4.97 0.00	56.79 3.87 0.00	30.16 1.89 0.00	18.80 0.95 0.00
GENESE 61753	18.64 -0.03 0.00	24.22 -0.06 0.00	21.30 -0.13 0.00	25.67 -0.23 0.00	25.37 -0.10 0.00	30.29 -0.02 0.00	48.75 -1.16 0.00	49.86 -1.77 0.00	47.16 -1.74 0.00	49.05 -1.47 0.00	52.94 -1.17 0.00	54.82 -1.29 0.00	71.48 -1.97 0.00	47.84 -1.15 0.00	44.23 -1.15 0.00	44.90 -1.08 0.00	45.28 -1.03 0.00	41.15 -1.17 0.00	40.63 -1.14 0.00	38.43 -1.26 0.00	56.61 -2.17 0.00	51.64 -1.28 0.00	27.80 -0.47 0.00	17.71 -0.14 0.00
H Q 61844	18.55 -0.12 0.00	24.12 -0.17 0.00	21.25 -0.18 0.00	25.74 -0.16 0.00	25.35 -0.12 0.00	30.13 -0.19 0.00	49.46 -0.45 0.00	50.82 -0.80 0.00	47.92 -0.97 0.00	49.51 -1.00 0.00	53.09 -1.03 0.00	54.98 -1.13 0.00	59.50 -1.63 6.80	53.49 -1.59 11.06	44.48 -0.90 0.00	45.09 -0.89 0.00	45.51 -0.80 0.00	41.61 -0.72 0.00	41.08 -0.69 0.00	38.98 -0.70 0.00	57.78 -1.00 0.00	52.17 -0.75 0.00	27.90 -0.37 0.00	17.63 -0.22 0.00
HUD VL 61758	19.21 0.54 0.00	24.91 0.63 0.00	22.02 0.59 0.00	26.59 0.70 0.00	26.11 0.63 0.00	31.13 0.82 0.00	52.11 2.20 0.00	54.80 3.17 0.00	52.20 3.30 0.00	53.73 3.22 0.00	57.28 3.16 0.00	59.50 3.39 0.00	77.87 4.42 0.00	51.88 2.89 0.00	48.13 2.75 0.00	48.73 2.76 0.00	48.98 2.67 0.00	44.85 2.53 0.00	44.21 2.45 0.00	42.08 2.40 0.00	62.65 3.87 0.00	55.98 3.06 0.00	29.69 1.42 0.00	18.53 0.68 0.00
LONGIL 61762	20.06 1.09 -0.30	25.56 1.28 0.00	22.61 1.18 0.00	27.33 1.44 0.00	59.81 1.42 -32.93	55.53 1.71 -23.50	73.55 3.95 -19.68	114.36 5.17 -57.56	134.40 5.33 -80.17	130.18 5.19 -74.48	117.39 5.08 -58.20	118.39 5.26 -57.02	118.41 6.88 -38.07	118.26 4.66 -64.61	117.88 4.50 -68.00	142.57 4.48 -92.11	98.84 4.36 -48.16	142.56 4.04 -96.20	142.75 3.78 -97.20	142.88 3.68 -99.52	117.91 5.64 -53.49	111.89 4.43 -54.54	71.88 2.37 -41.24	35.16 1.27 -16.04
MHK VL 61756	18.99 0.33 0.00	24.72 0.44 0.00	21.82 0.39 0.00	26.37 0.48 0.00	25.95 0.48 0.00	30.93 0.61 0.00	50.62 0.71 0.00	52.00 0.37 0.00	49.28 0.38 0.00	50.81 0.29 0.00	54.44 0.32 0.00	56.33 0.22 0.00	73.61 0.16 0.00	49.12 0.13 0.00	45.61 0.22 0.00	46.30 0.32 0.00	46.70 0.39 0.00	42.64 0.32 0.00	42.14 0.37 0.00	40.07 0.38 0.00	59.20 0.43 0.00	53.31 0.39 0.00	28.54 0.27 0.00	18.14 0.29 0.00
MILLWD 61759	19.15 0.48 0.00	24.79 0.51 0.00	21.90 0.47 0.00	26.45 0.56 0.00	25.96 0.48 0.00	31.00 0.69 0.00	52.15 2.24 0.00	55.05 3.42 0.00	52.49 3.60 0.00	53.98 3.47 0.00	57.59 3.48 0.00	59.81 3.70 0.00	78.29 4.84 0.00	52.21 3.22 0.00	48.49 3.11 0.00	49.05 3.07 0.00	49.24 2.93 0.00	45.06 2.74 0.00	44.36 2.59 0.00	42.21 2.52 0.00	62.81 4.03 0.00	55.98 3.06 0.00	29.73 1.46 0.00	18.54 0.69 0.00
N.Y.C. 61761	19.60 0.94 0.00	25.35 1.06 0.00	22.37 0.94 0.00	27.01 1.12 0.00	26.50 1.03 0.00	31.71 1.39 0.00	53.61 3.70 0.00	56.91 5.28 0.00	61.20 5.44 -6.86	55.76 5.25 0.00	59.42 5.31 0.00	61.71 5.59 0.00	80.94 7.49 0.00	54.27 5.09 -0.19	50.54 4.91 -0.25	50.89 4.90 0.00	52.40 4.76 -1.32	46.70 4.38 0.00	46.08 4.12 -0.19	46.24 3.97 -2.59	64.87 6.09 0.00	57.67 4.75 0.00	35.92 2.38 -5.28	21.04 1.23 -1.96
NORTH 61755	18.65 -0.02 0.00	24.26 -0.03 0.00	21.38 -0.05 0.00	25.89 -0.01 0.00	25.49 0.02 0.00	30.31 0.00 0.00	49.56 -0.35 0.00	50.79 -0.83 0.00	47.91 -0.99 0.00	49.44 -1.07 0.00	53.01 -1.11 0.00	54.85 -1.26 0.00	71.62 -1.84 0.00	47.89 -1.10 0.00	44.41 -0.97 0.00	45.05 -0.93 0.00	45.50 -0.82 0.00	41.59 -0.73 0.00	41.08 -0.69 0.00	38.99 -0.70 0.00	57.72 -1.06 0.00	52.09 -0.83 0.00	27.90 -0.37 0.00	17.72 -0.13 0.00
NPX 61845	19.08 0.42 0.00	24.91 0.63 0.00	22.02 0.59 0.00	26.65 0.76 0.00	26.17 0.70 0.00	31.05 0.74 0.00	50.87 0.96 0.00	52.24 0.61 0.00	49.53 0.64 0.00	50.96 0.45 0.00	54.44 0.33 0.00	56.31 0.20 0.00	73.99 0.53 0.00	49.37 0.38 0.00	45.84 0.46 0.00	46.34 0.36 0.00	46.75 0.44 0.00	42.74 0.42 0.00	42.24 0.47 0.00	40.09 0.41 0.00	59.29 0.51 0.00	53.20 0.28 0.00	28.45 0.18 0.00	18.21 0.37 0.00

PJH 61846	16.08 -2.59 0.00	20.84 -3.44 0.00	18.31 -3.12 0.00	21.97 -3.93 0.00	21.69 -3.78 0.00	25.84 -4.47 0.00	43.06 -6.86 0.00	44.37 -7.26 0.00	41.70 -7.20 0.00	43.36 -7.16 0.00	46.69 -7.42 0.00	48.70 -7.41 0.00	63.54 -9.91 0.00	42.58 -6.41 0.00	39.09 -6.29 0.00	39.53 -6.45 0.00	39.74 -6.58 0.00	36.36 -5.96 0.00	35.92 -5.85 0.00	34.07 -5.61 0.00	50.38 -8.40 0.00	45.95 -6.97 0.00	24.82 -3.46 0.00	15.42 -2.43 0.00
PJM 61847	17.91 -0.75 0.00	23.26 -1.02 0.00	20.57 -0.86 0.00	24.79 -1.11 0.00	24.39 -1.08 0.00	29.06 -1.25 0.00	48.35 -1.56 0.00	50.40 -1.23 0.00	47.70 -1.20 0.00	49.22 -1.30 0.00	52.76 -1.35 0.00	54.87 -1.24 0.00	71.73 -1.73 0.00	47.78 -1.21 0.00	44.22 -1.17 0.00	44.85 -1.13 0.00	45.08 -1.23 0.00	41.33 -0.99 0.00	40.86 -0.90 0.00	38.94 -0.75 0.00	57.84 -0.94 0.00	51.97 -0.95 0.00	27.68 -0.59 0.00	17.20 -0.64 0.00
WEST 61752	18.14 -0.53 0.00	23.50 -0.78 0.00	20.64 -0.79 0.00	24.75 -1.14 0.00	24.44 -1.03 0.00	29.14 -1.18 0.00	47.62 -2.29 0.00	50.11 -1.52 0.00	47.10 -1.79 0.00	49.07 -1.44 0.00	52.92 -1.20 0.00	55.24 -0.87 0.00	72.08 -1.38 0.00	48.33 -0.66 0.00	44.29 -1.10 0.00	44.76 -1.22 0.00	44.98 -1.34 0.00	41.13 -1.20 0.00	40.56 -1.20 0.00	38.47 -1.21 0.00	56.89 -1.89 0.00	51.98 -0.94 0.00	28.08 -0.20 0.00	17.40 -0.45 0.00