

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/18/2001

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	28.08 2.39 0.00	28.61 2.38 0.00	24.71 2.04 0.00	22.81 1.87 0.00	17.99 1.47 0.00	31.34 2.67 0.00	34.50 3.09 0.00	32.00 2.63 0.00	33.60 2.49 0.00	33.65 2.65 0.00	32.28 2.75 0.00	33.71 2.89 0.00	32.25 2.72 0.00	30.62 2.46 0.00	28.65 2.14 0.00	28.25 2.04 0.00	29.45 2.30 0.00	32.04 2.61 0.00	59.67 4.99 0.00	54.44 4.23 0.00	35.23 2.78 0.00	37.34 3.12 0.00	30.62 2.40 0.00	41.16 3.62 0.00
CENTRL 61754	24.93 -0.76 0.00	25.48 -0.76 0.00	22.04 -0.63 0.00	20.36 -0.58 0.00	16.21 -0.31 0.00	28.01 -0.67 0.00	30.62 -0.79 0.00	28.64 -0.72 0.00	30.34 -0.77 0.00	30.19 -0.81 0.00	28.68 -0.85 0.00	29.91 -0.92 0.00	28.63 -0.90 0.00	27.31 -0.85 0.00	25.75 -0.76 0.00	25.45 -0.76 0.00	26.37 -0.78 0.00	28.59 -0.84 0.00	53.18 -1.50 0.00	49.01 -1.20 0.00	31.64 -0.82 0.00	33.17 -1.04 0.00	27.32 -0.90 0.00	36.37 -1.18 0.00
DUNWOD 61760	25.79 0.09 0.00	26.30 0.06 0.00	22.72 0.05 0.00	20.99 0.05 0.00	16.57 0.05 0.00	28.83 0.15 0.00	31.74 0.33 0.00	30.12 0.76 0.00	32.01 0.90 0.00	32.03 1.03 0.00	30.57 1.04 0.00	32.03 1.21 0.00	30.65 1.13 0.00	29.29 1.13 0.00	27.70 1.18 0.00	27.41 1.20 0.00	28.40 1.25 0.00	30.80 1.37 0.00	57.39 2.71 0.00	52.68 2.47 0.00	33.83 1.37 0.00	35.53 1.32 0.00	29.28 1.06 0.00	38.22 0.68 0.00
GENESE 61753	25.79 0.10 0.00	26.25 0.01 0.00	22.64 -0.04 0.00	20.87 -0.07 0.00	16.52 0.00 0.00	28.73 0.05 0.00	31.65 0.24 0.00	29.37 0.00 0.00	31.14 0.03 0.00	30.95 -0.05 0.00	29.44 -0.09 0.00	30.62 -0.20 0.00	29.30 -0.23 0.00	27.96 -0.19 0.00	26.29 -0.22 0.00	25.92 -0.29 0.00	26.81 -0.34 0.00	28.92 -0.51 0.00	53.68 -1.00 0.00	49.49 -0.72 0.00	32.09 -0.37 0.00	33.82 -0.40 0.00	27.75 -0.48 0.00	37.42 -0.12 0.00
H Q 61844	25.85 0.15 0.00	26.34 0.10 0.00	22.74 0.07 0.00	21.00 0.06 0.00	16.55 0.03 0.00	28.79 0.11 0.00	31.51 0.10 0.00	27.85 -0.01 1.51	30.73 -0.01 0.37	30.95 -0.05 0.00	29.45 -0.07 0.00	30.70 -0.12 0.00	29.38 -0.15 0.00	28.02 -0.14 0.00	26.34 -0.17 0.00	26.02 -0.19 0.00	26.92 -0.24 0.00	29.15 -0.28 0.00	54.08 -0.60 0.00	49.61 -0.60 0.00	32.14 -0.32 0.00	34.08 -0.13 0.00	25.98 -0.05 2.19	37.61 0.10 0.04
HUD VL 61758	25.73 0.04 0.00	26.25 0.01 0.00	22.69 0.01 0.00	20.96 0.02 0.00	16.54 0.02 0.00	28.75 0.08 0.00	31.65 0.25 0.00	29.98 0.61 0.00	31.83 0.72 0.00	31.80 0.81 0.00	30.36 0.83 0.00	31.76 0.94 0.00	30.39 0.87 0.00	29.02 0.86 0.00	27.40 0.89 0.00	27.11 0.90 0.00	28.09 0.94 0.00	30.47 1.04 0.00	56.80 2.12 0.00	52.15 1.94 0.00	33.55 1.09 0.00	35.21 1.00 0.00	29.01 0.78 0.00	37.94 0.39 0.00
LONGIL 61762	29.68 0.27 -3.72	27.52 0.28 -1.01	26.18 0.25 -3.26	30.33 0.23 -9.16	30.72 0.20 -14.00	29.93 0.44 -0.81	32.11 0.62 -0.08	31.50 1.05 -1.08	55.07 1.16 -22.80	59.31 1.27 -27.03	36.59 1.30 -5.76	35.05 1.49 -2.74	33.19 1.34 -2.32	29.53 1.34 -0.03	28.22 1.38 -0.32	28.27 1.42 -0.65	28.99 1.48 -0.36	35.74 1.62 -4.69	63.68 3.30 -5.69	72.30 2.93 -19.15	60.70 1.68 -26.57	70.05 1.52 -34.32	34.03 1.30 -4.50	38.62 1.00 -0.08
MHK VL 61756	26.25 0.56 0.00	26.79 0.56 0.00	23.15 0.48 0.00	21.38 0.44 0.00	16.87 0.35 0.00	29.25 0.57 0.00	32.06 0.65 0.00	29.79 0.42 0.00	31.49 0.38 0.00	31.40 0.40 0.00	29.96 0.43 0.00	31.27 0.45 0.00	29.94 0.41 0.00	28.54 0.38 0.00	26.83 0.31 0.00	26.53 0.32 0.00	27.52 0.36 0.00	29.84 0.41 0.00	55.44 0.75 0.00	50.82 0.61 0.00	32.90 0.45 0.00	34.72 0.51 0.00	28.56 0.34 0.00	38.14 0.59 0.00
MILLWD 61759	25.49 -0.20 0.00	26.00 -0.24 0.00	22.47 -0.21 0.00	20.76 -0.18 0.00	16.38 -0.14 0.00	28.49 -0.19 0.00	31.35 -0.05 0.00	29.73 0.36 0.00	31.59 0.48 0.00	31.59 0.59 0.00	30.14 0.61 0.00	31.56 0.74 0.00	30.22 0.69 0.00	28.87 0.72 0.00	27.30 0.79 0.00	27.02 0.81 0.00	27.99 0.84 0.00	30.35 0.92 0.00	56.56 1.87 0.00	51.92 1.71 0.00	33.38 0.93 0.00	34.98 0.77 0.00	28.90 0.68 0.00	37.75 0.21 0.00
N.Y.C. 61761	26.11 0.42 0.00	26.60 0.37 0.00	22.97 0.30 0.00	21.21 0.27 0.00	16.75 0.23 0.00	29.16 0.48 0.00	32.13 0.72 0.00	30.58 1.22 0.00	32.50 1.39 0.00	32.57 1.57 0.00	31.08 1.55 0.00	32.61 1.79 0.00	31.21 1.68 0.00	29.85 1.69 0.00	28.23 1.72 0.00	27.94 1.73 0.00	28.94 1.79 0.00	31.37 1.94 0.00	58.37 3.69 0.00	53.64 3.43 0.00	34.42 1.96 0.00	36.07 1.86 0.00	29.78 1.55 0.00	38.80 1.25 0.00
NORTH 61755	26.10 0.41 0.00	26.59 0.35 0.00	22.96 0.28 0.00	21.19 0.25 0.00	16.71 0.19 0.00	29.09 0.41 0.00	31.85 0.45 0.00	29.63 0.27 0.00	31.39 0.28 0.00	31.24 0.24 0.00	29.74 0.21 0.00	31.00 0.18 0.00	29.66 0.13 0.00	28.27 0.12 0.00	26.56 0.05 0.00	26.23 0.03 0.00	27.15 0.00 0.00	29.41 -0.02 0.00	54.55 -0.13 0.00	49.96 -0.25 0.00	32.39 -0.06 0.00	34.34 0.13 0.00	28.38 0.16 0.00	38.02 0.48 0.00
NPX 61845	26.50 0.81 0.00	27.02 0.79 0.00	23.36 0.69 0.00	21.58 0.64 0.00	17.02 0.50 0.00	29.64 0.96 0.00	32.56 1.15 0.00	28.91 1.05 1.50	31.69 0.97 0.38	32.15 1.15 0.00	30.88 1.35 0.00	32.28 1.46 0.00	39.93 1.42 -8.99	40.97 1.27 -11.55	35.06 1.07 -7.47	39.93 1.03 -12.69	40.01 1.14 -11.71	40.00 1.30 -9.27	62.23 2.64 -4.90	52.43 2.22 0.00	33.87 1.42 0.00	35.81 1.59 0.00	27.16 1.18 2.24	39.10 1.59 0.04

OH 61846	23.96 -1.73 0.00	24.43 -1.81 0.00	21.11 -1.57 0.00	19.48 -1.46 0.00	15.40 -1.12 0.00	26.55 -2.13 0.00	29.00 -2.41 0.00	25.43 -2.10 1.83	28.74 -2.01 0.36	28.77 -2.22 0.00	27.13 -2.40 0.00	28.17 -2.65 0.00	26.95 -2.58 0.00	25.78 -2.37 0.00	24.35 -2.17 0.00	24.04 -2.17 0.00	24.85 -2.30 0.00	26.78 -2.65 0.00	49.57 -5.12 0.00	45.87 -4.34 0.00	29.74 -2.72 0.00	31.23 -2.98 0.00	23.69 -2.32 2.21	34.25 -3.26 0.03
PJM 61847	23.73 -1.96 0.00	20.02 -1.98 4.23	18.89 -1.68 2.10	16.85 -1.53 2.55	14.73 -1.19 0.60	20.96 -2.16 5.56	28.93 -2.41 0.06	25.40 -2.09 1.88	28.61 -2.13 0.36	28.75 -2.25 0.00	26.90 -2.63 0.00	28.04 -2.78 0.00	26.82 -2.70 0.00	25.59 -2.57 0.00	24.22 -2.30 0.00	23.96 -2.25 0.00	24.76 -2.30 0.09	27.21 -2.21 0.01	50.64 -4.05 0.00	46.65 -3.56 0.00	30.14 -2.31 0.00	31.60 -2.61 0.00	24.04 -2.09 2.09	34.35 -3.16 0.03
WEST 61752	23.84 -1.86 0.00	24.29 -1.95 0.00	21.04 -1.64 0.00	19.43 -1.51 0.00	15.35 -1.17 0.00	26.41 -2.27 0.00	28.76 -2.65 0.00	27.06 -2.31 0.00	28.90 -2.21 0.00	28.48 -2.52 0.00	26.82 -2.71 0.00	27.82 -3.00 0.00	26.62 -2.91 0.00	25.52 -2.64 0.00	24.16 -2.35 0.00	23.87 -2.34 0.00	24.66 -2.49 0.00	26.53 -2.90 0.00	49.07 -5.62 0.00	45.46 -4.75 0.00	29.49 -2.97 0.00	31.00 -3.22 0.00	25.69 -2.53 0.00	33.98 -3.57 0.00