

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/11/2002

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	35.66 3.51 0.00	27.84 2.75 0.00	29.43 2.92 0.00	24.79 2.41 0.00	30.63 3.00 0.00	41.93 3.99 0.00	34.89 3.14 0.00	51.23 4.46 0.00	52.20 4.52 0.00	48.28 4.09 0.00	48.27 4.15 0.00	50.20 4.08 0.00	49.14 3.91 0.00	47.53 4.02 0.64	47.85 3.84 0.00	47.19 3.77 0.00	43.35 3.58 0.00	43.18 3.62 0.00	50.63 4.30 0.00	48.41 3.97 0.00	46.99 4.11 0.00	45.74 3.91 0.00	32.80 2.70 0.00	44.94 4.23 0.00
CENTRL 61754	31.12 -1.02 0.00	24.23 -0.86 0.00	25.56 -0.95 0.00	21.62 -0.75 0.00	26.66 -0.97 0.00	36.62 -1.32 0.00	30.75 -1.00 0.00	45.31 -1.47 0.00	46.19 -1.49 0.00	42.84 -1.35 0.00	42.83 -1.29 0.00	44.84 -1.28 0.00	43.99 -1.24 0.00	38.14 -1.27 4.74	42.69 -1.32 0.00	42.08 -1.34 0.00	38.52 -1.26 0.00	38.28 -1.27 0.00	44.87 -1.47 0.00	43.12 -1.32 0.00	41.53 -1.36 0.00	40.44 -1.39 0.00	29.08 -1.03 0.00	39.32 -1.39 0.00
DUNWOD 61760	32.99 0.85 0.00	25.63 0.53 0.00	27.00 0.49 0.00	22.76 0.39 0.00	28.08 0.45 0.00	38.87 0.93 0.00	32.98 1.23 0.00	49.06 2.29 0.00	50.09 2.42 0.00	46.65 2.46 0.00	46.44 2.32 0.00	48.54 2.41 0.00	47.72 2.49 0.00	46.26 2.51 0.40	46.57 2.56 0.00	45.99 2.57 0.00	42.29 2.52 0.00	42.00 2.45 0.00	49.30 2.97 0.00	47.18 2.75 0.00	45.36 2.47 0.00	44.10 2.27 0.00	31.62 1.52 0.00	42.11 1.40 0.00
GENESE 61753	32.31 0.17 0.00	25.20 0.11 0.00	26.59 0.08 0.00	22.44 0.06 0.00	27.76 0.13 0.00	37.99 0.05 0.00	31.71 -0.04 0.00	46.67 -0.10 0.00	47.72 0.05 0.00	44.16 -0.03 0.00	44.27 0.15 0.00	46.35 0.22 0.00	45.39 0.17 0.00	39.21 0.19 5.13	44.19 0.19 0.00	43.47 0.05 0.00	39.59 -0.18 0.00	39.41 -0.14 0.00	45.99 -0.34 0.00	44.34 -0.10 0.00	42.82 -0.06 0.00	41.69 -0.13 0.00	29.95 -0.16 0.00	40.87 0.16 0.00
H Q 61844	32.08 -0.06 0.00	25.09 -0.01 0.00	26.52 0.00 0.00	22.37 0.00 0.00	27.65 0.02 0.00	37.94 0.00 0.00	31.79 0.04 0.00	41.13 -0.13 0.49	47.73 0.05 0.00	44.14 -0.05 0.00	44.02 -0.11 0.00	38.00 -0.13 3.74	45.04 -0.18 0.00	43.84 -0.16 0.14	43.97 -0.03 0.00	43.38 -0.04 0.00	39.66 -0.11 0.00	39.46 -0.09 0.00	46.21 -0.12 0.00	44.40 -0.04 0.00	42.89 0.00 0.00	41.91 0.08 0.00	30.11 0.00 0.00	40.78 0.07 0.00
HUD VL 61758	32.56 0.41 0.00	25.31 0.21 0.00	26.68 0.16 0.00	22.49 0.12 0.00	27.75 0.12 0.00	38.31 0.37 0.00	32.36 0.60 0.00	48.12 1.35 0.00	49.19 1.51 0.00	45.78 1.59 0.00	45.67 1.55 0.00	47.74 1.61 0.00	46.82 1.60 0.00	45.03 1.60 0.71	45.62 1.61 0.00	45.03 1.61 0.00	41.37 1.60 0.00	41.08 1.53 0.00	48.23 1.90 0.00	46.16 1.72 0.00	44.43 1.55 0.00	43.25 1.42 0.00	31.03 0.92 0.00	41.39 0.68 0.00
LONGIL 61762	33.40 1.26 0.00	26.01 0.91 0.00	27.43 0.92 0.00	23.11 0.74 0.00	28.53 0.90 0.00	39.50 1.56 0.00	41.69 1.85 -8.09	50.13 3.18 -0.18	50.55 2.88 0.00	47.22 2.93 -0.10	53.01 2.53 -6.36	50.88 2.71 -2.05	50.70 2.87 -2.60	50.98 2.91 -3.93	65.19 3.17 -18.02	46.61 3.19 0.00	45.52 3.08 -2.67	47.10 3.03 -4.52	50.10 3.66 -0.10	47.93 3.43 -0.06	46.10 3.21 0.00	45.76 2.95 -0.98	36.24 2.14 -4.00	42.77 2.06 0.00
MHK VL 61756	33.00 0.85 0.00	25.75 0.65 0.00	27.18 0.67 0.00	22.93 0.56 0.00	28.32 0.69 0.00	38.93 0.99 0.00	32.54 0.79 0.00	47.88 1.11 0.00	48.78 1.10 0.00	45.15 0.96 0.00	45.11 0.99 0.00	47.14 1.02 0.00	46.17 0.94 0.00	43.99 0.99 1.15	45.04 1.03 0.00	44.45 1.03 0.00	40.74 0.97 0.00	40.51 0.96 0.00	47.42 1.08 0.00	45.45 1.01 0.00	43.92 1.04 0.00	42.79 0.96 0.00	30.74 0.64 0.00	41.65 0.94 0.00
MILLWD 61759	32.53 0.39 0.00	25.28 0.18 0.00	26.64 0.12 0.00	22.45 0.08 0.00	27.70 0.07 0.00	38.33 0.39 0.00	32.53 0.78 0.00	48.31 1.54 0.00	49.33 1.66 0.00	45.93 1.74 0.00	45.74 1.62 0.00	47.80 1.68 0.00	46.98 1.75 0.00	45.54 1.79 0.40	45.85 1.84 0.00	45.27 1.85 0.00	41.63 1.85 0.00	41.33 1.78 0.00	48.53 2.20 0.00	46.45 2.02 0.00	44.66 1.77 0.00	43.42 1.60 0.00	31.15 1.04 0.00	41.50 0.79 0.00
N.Y.C. 61761	54.44 1.33 -20.97	38.80 0.88 -12.82	45.14 0.85 -17.78	41.51 0.68 -18.45	45.23 0.81 -16.79	53.19 1.49 -13.76	46.36 1.75 -12.86	60.92 3.11 -11.04	53.27 3.28 -2.32	53.04 3.28 -5.57	49.32 3.02 -2.18	50.90 3.12 -1.65	49.89 3.29 -1.38	50.05 3.32 -2.59	53.26 3.34 -5.92	51.77 3.36 -4.99	53.44 3.29 -10.38	59.15 3.22 -16.38	55.84 3.82 -5.69	55.33 3.50 -7.39	61.02 3.20 -14.94	60.02 2.99 -15.21	50.15 2.02 -18.02	49.16 2.00 -6.45
NORTH 61755	32.34 0.20 0.00	25.29 0.19 0.00	26.75 0.24 0.00	22.57 0.20 0.00	27.90 0.27 0.00	38.26 0.32 0.00	32.03 0.27 0.00	47.18 0.41 0.00	48.04 0.36 0.00	44.40 0.21 0.00	44.29 0.17 0.00	46.29 0.16 0.00	45.27 0.05 0.00	43.94 0.10 0.31	44.26 0.25 0.00	43.66 0.24 0.00	39.93 0.15 0.00	39.73 0.18 0.00	46.50 0.17 0.00	44.66 0.22 0.00	43.17 0.28 0.00	42.16 0.33 0.00	30.26 0.15 0.00	41.06 0.35 0.00
NPX 61845	34.38 2.24 0.00	26.82 1.72 0.00	28.33 1.82 0.00	23.87 1.50 0.00	29.47 1.84 0.00	40.44 2.50 0.00	33.74 1.99 0.00	43.22 1.96 0.49	50.79 3.11 0.00	47.08 2.89 0.00	47.05 2.93 0.00	40.27 2.14 3.74	48.10 2.88 0.00	46.68 2.93 0.39	46.88 2.87 0.00	46.26 2.84 0.00	42.43 2.66 0.00	42.20 2.65 0.00	49.42 3.09 0.00	47.22 2.78 0.00	45.73 2.84 0.00	44.55 2.72 0.00	31.99 1.88 0.00	43.37 2.66 0.00

H 61846	26.25 -5.89 0.00	22.56 -4.05 2.56	21.73 -4.78 0.00	18.40 -3.98 0.00	22.73 -4.90 0.00	20.55 -4.32 10.81	26.15 -5.61 0.00	35.67 -5.59 0.49	39.16 -8.51 0.00	36.34 -7.85 0.00	36.26 -7.86 0.00	31.35 -6.78 3.74	37.26 -7.97 0.00	31.68 -7.78 4.68	36.30 -7.71 0.00	35.81 -7.61 0.00	32.66 -7.11 0.00	32.52 -7.03 0.00	38.03 -8.30 0.00	36.79 -7.65 0.00	35.25 -7.63 0.00	34.55 -7.28 0.00	25.02 -5.09 0.00	33.66 -7.05 0.00
PJM 61847	5.00 -4.64 19.74	19.50 -4.78 4.89	5.00 -4.57 20.52	5.00 -3.96 15.64	17.92 -3.89 2.83	22.01 -3.92 9.75	29.42 -2.33 0.00	35.00 -6.26 0.49	43.68 -3.99 0.00	40.21 -3.98 0.00	40.13 -3.99 0.00	32.31 -5.82 3.74	41.01 -4.22 0.00	36.49 -4.10 3.55	40.05 -3.96 0.00	39.56 -3.86 0.00	36.24 -3.54 0.00	35.00 -6.21 0.76	42.24 -4.09 0.00	40.68 -3.76 0.00	39.04 -3.85 0.00	37.20 -7.05 2.76	30.01 -6.10 5.98	30.00 -6.54 7.63
WEST 61752	29.10 -3.04 0.00	22.85 -2.25 0.00	24.11 -2.40 0.00	20.44 -1.93 0.00	25.28 -2.35 0.00	34.70 -3.24 0.00	29.03 -2.73 0.00	42.59 -4.19 0.00	43.53 -4.14 0.00	40.39 -3.80 0.00	40.34 -3.78 0.00	42.30 -3.83 0.00	41.54 -3.69 0.00	35.80 -3.68 4.67	40.43 -3.58 0.00	39.88 -3.53 0.00	36.37 -3.41 0.00	36.25 -3.30 0.00	42.44 -3.89 0.00	41.12 -3.32 0.00	39.36 -3.53 0.00	38.58 -3.24 0.00	27.94 -2.17 0.00	37.52 -3.19 0.00