

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/05/2002

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	51.67 2.75 0.00	41.82 2.38 0.00	41.15 2.12 0.00	27.32 1.32 0.00	26.48 1.38 0.00	19.82 0.93 0.00	35.47 1.83 0.00	24.73 0.98 0.00	30.92 1.13 0.00	40.24 1.40 0.00	40.02 1.33 0.00	38.40 1.32 0.00	36.81 1.01 0.00	31.46 0.72 0.00	33.74 0.62 0.00	34.33 0.64 0.00	43.08 0.65 0.00	50.29 1.04 0.00	44.79 0.93 0.00	40.71 0.98 0.00	34.36 1.19 0.00	33.63 1.13 0.00	18.59 0.56 0.00	15.83 0.56 0.00
CENTRL 61754	47.42 -1.50 0.00	38.12 -1.32 0.00	37.72 -1.31 0.00	25.12 -0.88 0.00	24.26 -0.85 0.00	18.33 -0.56 0.00	32.69 -0.95 0.00	22.99 -0.75 0.00	28.86 -0.94 0.00	37.72 -1.13 0.00	37.62 -1.07 0.00	36.07 -1.02 -0.01	34.83 -0.97 0.00	29.95 -0.79 0.00	32.31 -0.81 0.00	32.84 -0.84 0.00	41.64 -0.79 0.00	48.33 -0.92 0.00	43.01 -0.85 0.00	38.88 -0.85 0.00	32.29 -0.88 0.00	31.67 -0.83 0.00	17.63 -0.40 0.00	15.05 -0.21 0.00
DUNWOD 61760	53.51 4.59 0.00	43.16 3.72 0.00	42.67 3.64 0.00	28.57 2.57 0.00	27.48 2.37 0.00	20.65 1.76 0.00	36.60 2.96 0.00	26.21 2.46 0.00	33.07 3.27 0.00	43.22 4.38 0.00	43.21 4.52 0.00	41.35 4.18 -0.08	39.84 4.04 0.00	34.22 3.48 0.00	36.91 3.79 0.00	37.71 4.02 0.00	46.00 3.57 0.00	52.42 3.17 0.00	46.87 3.00 0.00	42.74 3.01 0.00	35.93 2.77 0.00	35.31 2.81 0.00	19.67 1.64 0.00	16.54 1.27 0.00
GENESE 61753	46.82 -2.10 0.00	37.70 -1.74 0.00	37.27 -1.76 0.00	24.67 -1.33 0.00	23.90 -1.21 0.00	18.03 -0.87 0.00	32.38 -1.26 0.00	22.62 -1.12 0.00	28.22 -1.57 0.00	36.76 -2.08 0.00	36.57 -2.12 0.00	35.20 -1.89 -0.01	34.00 -1.81 0.00	29.27 -1.48 0.00	31.53 -1.59 0.00	31.91 -1.78 0.00	41.18 -1.25 0.00	48.47 -0.78 0.00	43.01 -0.85 0.00	38.65 -1.08 0.00	31.88 -1.28 0.00	31.17 -1.33 0.00	17.25 -0.78 0.00	14.64 -0.62 0.00
H Q 61844	47.68 -1.24 0.00	25.00 -0.63 11.34	38.02 -1.00 0.00	25.27 -0.72 0.00	24.43 -0.67 0.00	28.00 -0.54 5.09	32.93 -0.71 0.00	23.15 -0.59 0.00	34.73 -1.19 13.76	37.80 -1.05 0.00	37.66 -1.03 0.00	36.13 -0.96 0.00	39.46 -0.88 1.54	30.00 -0.75 0.00	32.29 -0.83 0.00	32.75 -0.93 0.00	41.47 -0.96 0.00	-5.00 -0.74 39.58	42.47 -0.54 2.24	39.01 -0.72 0.00	32.52 -0.64 0.00	-999.99 -0.76 1029.82	-50.00 -0.65 73.44	14.91 -0.35 0.00
HUD VL 61758	52.06 3.14 0.00	41.94 2.49 0.00	41.46 2.43 0.00	27.73 1.73 0.00	26.67 1.56 0.00	20.06 1.17 0.00	35.57 1.93 0.00	25.44 1.70 0.00	32.06 2.27 0.00	41.90 3.06 0.00	41.86 3.17 0.00	40.03 2.87 -0.07	38.59 2.78 0.00	33.15 2.41 0.00	35.75 2.63 0.00	36.46 2.78 0.00	45.16 2.73 0.00	51.77 2.53 0.00	46.24 2.38 0.00	42.02 2.29 0.00	35.21 2.04 0.00	34.58 2.08 0.00	19.23 1.20 0.00	16.18 0.92 0.00
LONGIL 61762	84.10 4.29 -30.89	80.45 3.90 -37.10	71.40 4.01 -28.37	38.39 2.88 -9.51	37.14 2.65 -9.39	40.37 1.94 -19.54	42.32 3.20 -5.48	44.10 2.63 -17.72	74.03 3.27 -40.97	72.90 4.42 -29.64	49.66 4.57 -6.41	50.57 4.30 -9.19	47.26 4.08 -7.38	52.21 3.49 -17.97	42.39 3.82 -5.45	45.06 4.02 -7.36	71.71 3.12 -26.16	108.04 2.67 -56.12	68.33 2.49 -21.98	52.69 2.49 -10.48	41.25 2.36 -5.73	42.74 2.52 -7.72	35.11 1.45 -15.63	32.45 1.17 -16.01
MHK VL 61756	49.39 0.47 0.00	39.99 0.54 0.00	39.52 0.50 0.00	26.33 0.33 0.00	25.48 0.38 0.00	19.16 0.27 0.00	34.26 0.63 0.00	24.05 0.31 0.00	30.11 0.32 0.00	39.24 0.40 0.00	39.08 0.39 0.00	37.45 0.35 0.00	36.13 0.33 0.00	31.02 0.28 0.00	33.47 0.35 0.00	34.03 0.34 0.00	42.84 0.41 0.00	49.75 0.50 0.00	44.35 0.49 0.00	40.33 0.60 0.00	33.79 0.63 0.00	33.01 0.51 0.00	18.25 0.22 0.00	15.48 0.21 0.00
MILLWD 61759	52.65 3.73 0.00	42.48 3.03 0.00	42.00 2.97 0.00	28.12 2.12 0.00	27.05 1.94 0.00	20.34 1.44 0.00	36.04 2.40 0.00	25.80 2.05 0.00	32.53 2.74 0.00	42.52 3.67 0.00	42.49 3.80 0.00	40.66 3.49 -0.08	39.18 3.38 0.00	33.66 2.91 0.00	36.31 3.18 0.00	37.08 3.40 0.00	45.37 2.94 0.00	51.78 2.53 0.00	46.31 2.45 0.00	42.21 2.48 0.00	35.46 2.30 0.00	34.85 2.35 0.00	19.40 1.37 0.00	16.31 1.04 0.00
N.Y.C. 61761	75.87 5.41 -21.54	69.03 4.42 -25.17	66.35 4.38 -22.95	75.21 3.09 -46.12	65.34 2.90 -37.33	51.69 2.17 -30.63	55.42 3.71 -18.07	48.64 3.00 -21.89	54.87 3.97 -21.11	61.56 5.22 -17.49	54.98 5.40 -10.89	53.45 5.02 -11.34	54.66 4.85 -14.00	60.47 4.20 -25.52	49.20 4.52 -11.56	53.35 4.84 -14.82	47.79 3.95 -14.41	52.49 3.24 0.00	47.00 3.14 0.00	43.25 3.46 -0.06	53.82 3.28 -17.38	46.41 3.33 -10.57	36.98 1.99 -16.96	38.61 1.56 -21.78
NORTH 61755	47.69 -1.23 0.00	38.50 -0.95 0.00	38.07 -0.95 0.00	25.29 -0.70 0.00	24.47 -0.63 0.00	18.43 -0.46 0.00	33.06 -0.58 0.00	23.12 -0.62 0.00	28.98 -0.82 0.00	37.76 -1.09 0.00	37.62 -1.07 0.00	36.08 -1.01 0.00	34.83 -0.97 0.00	29.95 -0.79 0.00	32.24 -0.88 0.00	32.72 -0.97 0.00	41.42 -1.01 0.00	48.45 -0.80 0.00	43.08 -0.78 0.00	38.97 -0.76 0.00	32.52 -0.64 0.00	31.79 -0.71 0.00	17.55 -0.48 0.00	14.87 -0.40 0.00
NPX 61845	51.76 2.84 0.00	27.77 2.14 11.34	41.26 2.24 0.00	27.48 1.49 0.00	26.57 1.46 0.00	30.49 1.95 5.09	35.44 1.80 0.00	24.96 1.21 0.00	39.00 3.08 13.76	53.00 3.25 0.30	40.68 1.99 0.00	39.02 1.91 -0.02	37.42 1.62 0.00	31.98 1.24 0.00	34.38 1.26 0.00	35.06 1.37 0.00	43.73 1.30 0.00	44.67 2.54 -6.81	45.00 1.99 2.24	40.99 1.26 0.00	34.57 1.40 0.00	30.24 2.39 2.74	18.76 0.73 0.00	15.91 0.65 0.00

PJM 61846	41.61 -7.31 0.00	22.75 -2.88 0.00	33.18 -5.85 0.00	22.13 -3.87 0.00	21.32 -3.79 0.00	25.45 -3.09 5.09	28.69 -4.95 0.00	20.39 -3.36 0.00	32.34 -3.58 13.76	32.71 -6.13 0.00	32.44 -6.25 0.00	31.12 -5.98 -0.01	30.40 -5.41 0.00	26.29 -4.46 0.00	28.27 -4.86 0.00	28.62 -5.06 0.00	37.32 -5.11 0.00	37.26 -4.87 -6.81	40.97 -2.04 2.24	34.85 -4.88 0.00	28.49 -4.68 0.00	24.00 -3.85 2.74	15.63 -2.40 0.00	13.14 -2.13 0.00
PJM 61847	47.37 -1.55 0.00	23.82 -1.81 0.00	37.78 -1.24 0.00	25.27 -0.73 0.00	24.37 -0.74 0.00	26.52 -2.02 5.09	32.74 -0.90 0.00	23.34 -0.41 0.00	35.13 -0.79 13.76	38.07 -0.77 0.00	37.69 -1.00 0.00	36.14 -0.96 -0.01	35.28 -0.53 0.00	30.39 -0.36 0.00	32.73 -0.39 0.00	33.29 -0.40 0.00	42.33 -0.10 0.00	39.76 -2.37 -6.81	42.01 -1.00 2.24	38.81 -0.92 0.00	32.11 -1.05 0.00	26.90 -0.95 2.74	17.48 -0.55 0.00	14.70 -0.56 0.00
WEST 61752	46.19 -2.73 0.00	36.89 -2.55 0.00	36.77 -2.25 0.00	24.51 -1.49 0.00	23.60 -1.51 0.00	17.91 -0.99 0.00	31.81 -1.83 0.00	22.63 -1.12 0.00	27.99 -1.80 0.00	36.30 -2.54 0.00	36.13 -2.56 0.00	34.61 -2.49 -0.01	33.81 -2.00 0.00	29.26 -1.48 0.00	31.47 -1.65 0.00	31.86 -1.82 0.00	41.71 -0.72 0.00	48.83 -0.41 0.00	43.35 -0.51 0.00	38.89 -0.84 0.00	31.69 -1.47 0.00	31.29 -1.21 0.00	17.43 -0.60 0.00	14.65 -0.62 0.00