

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/03/2002

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	-17.93 -0.35 0.00	-12.81 -0.25 0.00	-13.71 -0.25 0.00	-1.32 -0.02 0.00	-0.03 0.00 0.00	0.84 0.02 0.00	17.52 0.34 0.00	21.30 0.33 0.00	22.86 0.54 0.00	25.58 0.59 0.00	31.32 0.56 0.00	24.72 0.26 0.00	28.91 0.43 0.00	26.69 0.40 0.00	22.63 0.26 0.00	24.26 0.41 0.00	27.78 0.29 -0.87	32.68 0.16 -4.70	32.91 0.39 0.00	33.05 0.30 0.00	33.03 0.40 0.00	23.08 0.40 0.00	16.26 0.27 0.00	14.71 0.25 0.00
CENTRL 61754	-17.34 0.23 0.00	-12.39 0.17 0.00	-13.28 0.18 0.00	-1.28 0.02 0.00	-0.03 0.00 0.00	0.81 -0.01 0.00	16.97 -0.22 0.00	20.61 -0.36 0.00	21.90 -0.42 0.00	24.53 -0.46 0.00	30.25 -0.51 0.00	24.07 -0.38 0.00	28.03 -0.45 0.00	25.88 -0.41 0.00	22.06 -0.31 0.00	23.61 -0.24 0.00	26.37 -0.34 -0.08	27.70 -0.58 -0.45	31.80 -0.73 0.00	32.04 -0.71 0.00	31.91 -0.72 0.00	22.17 -0.52 0.00	15.73 -0.25 0.00	14.28 -0.17 0.00
DUNWOD 61760	-18.48 -0.90 0.00	-13.16 -0.60 0.00	-14.10 -0.64 0.00	-1.36 -0.06 0.00	-0.03 0.00 0.00	0.87 0.04 0.00	18.18 1.00 0.00	22.54 1.57 0.00	24.13 1.81 0.00	27.12 2.13 0.00	33.57 2.81 0.00	26.79 2.34 0.00	31.12 2.64 0.00	28.78 2.49 0.00	24.52 2.15 0.00	26.15 2.30 0.00	30.05 2.73 -0.68	34.30 2.79 -3.69	35.53 3.00 0.00	35.65 2.90 0.00	35.60 2.97 0.00	24.68 2.00 0.00	17.23 1.24 0.00	15.38 0.93 0.00
GENESE 61753	-17.10 0.47 0.00	-12.20 0.36 0.00	-13.05 0.41 0.00	-1.26 0.04 0.00	-0.03 0.00 0.00	0.81 -0.02 0.00	16.81 -0.38 0.00	20.21 -0.76 0.00	21.42 -0.90 0.00	24.03 -0.97 0.00	29.54 -1.22 0.00	23.35 -1.11 0.00	27.19 -1.29 0.00	25.07 -1.21 0.00	21.31 -1.06 0.00	22.71 -1.14 0.00	25.14 -1.57 -0.08	26.63 -1.65 -0.46	30.75 -1.77 0.00	30.98 -1.76 0.00	30.89 -1.74 0.00	21.53 -1.15 0.00	15.29 -0.70 0.00	13.93 -0.52 0.00
H Q 61844	-17.42 0.15 0.00	-12.44 0.12 0.00	-13.34 0.12 0.00	-1.28 0.01 0.00	-0.03 0.00 0.00	0.82 -0.01 0.00	17.05 -0.13 0.00	20.74 -0.23 0.00	22.05 -0.27 0.00	24.72 -0.28 0.00	30.25 -0.51 0.00	24.00 -0.45 0.00	27.97 -0.51 0.00	25.77 -0.51 0.00	21.91 -0.46 0.00	23.40 -0.45 0.00	26.10 -0.53 0.00	27.31 -0.50 0.02	32.04 -0.49 0.00	32.27 -0.48 0.00	32.13 -0.50 0.00	22.36 -0.32 0.00	15.76 -0.23 0.00	14.27 -0.19 0.00
HUD VL 61758	-18.28 -0.70 0.00	-13.04 -0.48 0.00	-13.97 -0.51 0.00	-1.35 -0.05 0.00	-0.03 0.00 0.00	0.85 0.03 0.00	17.89 0.71 0.00	22.06 1.09 0.00	23.53 1.21 0.00	26.39 1.40 0.00	32.65 1.89 0.00	26.08 1.62 0.00	30.32 1.84 0.00	28.03 1.74 0.00	23.90 1.53 0.00	25.44 1.59 0.00	29.21 1.91 -0.67	33.48 2.01 -3.65	34.69 2.17 0.00	34.88 2.13 0.00	34.81 2.19 0.00	24.15 1.47 0.00	16.89 0.91 0.00	15.13 0.68 0.00
LONGIL 61762	-18.35 -0.77 0.00	-13.08 -0.51 0.00	-14.01 -0.55 0.00	-1.35 -0.06 0.00	-0.03 0.00 0.00	2.88 0.04 -2.01	24.53 0.93 -6.41	33.86 1.48 -11.41	38.24 1.65 -14.27	37.02 1.92 -10.11	38.51 2.50 -5.24	39.25 2.05 -12.74	38.66 2.31 -7.87	39.15 2.19 -10.68	40.04 1.89 -15.78	47.33 2.01 -21.47	41.46 2.44 -12.39	34.06 2.41 -3.83	35.05 2.53 0.00	35.20 2.45 0.00	37.92 2.53 -2.76	38.21 1.70 -13.83	17.03 1.04 0.00	15.23 0.78 0.00
MHK VL 61756	-17.67 -0.10 0.00	-12.63 -0.06 0.00	-13.54 -0.08 0.00	-1.31 -0.01 0.00	-0.03 0.00 0.00	0.83 0.00 0.00	17.35 0.16 0.00	21.17 0.20 0.00	22.64 0.32 0.00	25.40 0.40 0.00	31.24 0.48 0.00	24.76 0.31 0.00	28.90 0.42 0.00	26.70 0.42 0.00	22.72 0.35 0.00	24.21 0.36 0.00	26.95 0.29 -0.03	28.25 0.27 -0.15	32.94 0.42 0.00	33.13 0.39 0.00	33.04 0.41 0.00	22.98 0.30 0.00	16.18 0.19 0.00	14.60 0.15 0.00
MILLWD 61759	-18.26 -0.68 0.00	-13.01 -0.45 0.00	-13.94 -0.47 0.00	-1.35 -0.05 0.00	-0.03 0.00 0.00	0.85 0.03 0.00	17.94 0.76 0.00	22.23 1.26 0.00	23.78 1.46 0.00	26.72 1.73 0.00	33.08 2.32 0.00	26.41 1.95 0.00	30.68 2.20 0.00	28.37 2.08 0.00	24.18 1.81 0.00	25.78 1.93 0.00	29.62 2.31 -0.67	33.83 2.36 -3.65	35.04 2.52 0.00	35.17 2.43 0.00	35.12 2.49 0.00	24.35 1.67 0.00	17.00 1.01 0.00	15.19 0.74 0.00
N.Y.C. 61761	-18.69 -1.11 0.00	-13.32 -0.76 0.00	-14.28 -0.82 0.00	-1.37 -0.08 0.00	-0.03 0.00 0.00	0.88 0.05 0.00	18.45 1.26 0.00	22.94 1.97 0.00	24.56 2.24 0.00	27.63 2.63 0.00	41.72 3.44 -7.52	49.49 2.83 -22.20	47.70 3.20 -16.02	46.04 3.01 -16.75	43.40 2.60 -18.43	52.90 2.79 -26.26	65.29 3.29 -35.37	59.88 3.35 -28.71	51.96 3.64 -15.80	69.04 3.51 -32.78	59.80 3.58 -23.59	44.79 2.39 -19.72	39.00 1.51 -21.51	37.90 1.16 -22.29
NORTH 61755	-17.49 0.08 0.00	-12.49 0.08 0.00	-13.39 0.07 0.00	-1.28 0.01 0.00	-0.03 0.00 0.00	0.82 0.00 0.00	17.11 -0.07 0.00	20.83 -0.14 0.00	22.16 -0.16 0.00	24.83 -0.16 0.00	30.26 -0.50 0.00	23.99 -0.47 0.00	27.97 -0.51 0.00	25.78 -0.50 0.00	21.89 -0.48 0.00	23.37 -0.47 0.00	26.04 -0.59 0.00	27.34 -0.46 0.02	32.12 -0.40 0.00	32.34 -0.41 0.00	32.21 -0.42 0.00	22.43 -0.25 0.00	15.81 -0.18 0.00	14.31 -0.15 0.00
NPX 61845	-18.06 -0.48 0.00	-12.91 -0.35 0.00	-13.82 -0.36 0.00	-1.33 -0.04 0.00	-0.03 0.00 0.00	0.82 0.00 0.00	17.37 0.19 0.00	21.21 0.24 0.00	22.71 0.39 0.00	25.42 0.43 0.00	31.22 0.46 0.00	24.74 0.28 0.00	28.87 0.38 0.00	26.67 0.38 0.00	22.66 0.29 0.00	24.24 0.39 0.00	27.82 0.38 -0.80	32.51 0.32 -4.37	32.97 0.45 0.00	33.12 0.38 0.00	33.09 0.46 0.00	23.06 0.38 0.00	16.22 0.23 0.00	14.64 0.19 0.00

OH 61846	-17.12	-12.23	-13.09	-1.26	-0.03	0.80	16.58	19.95	20.86	23.39	28.86	23.13	26.80	24.79	21.22	22.31	24.95	27.03	30.92	31.38	31.13	21.47	15.26	13.90
	0.45	0.33	0.37	0.04	0.00	-0.02	-0.60	-1.02	-1.46	-1.60	-1.90	-1.33	-1.68	-1.49	-1.15	-1.54	-1.79	-1.39	-1.60	-1.36	-1.50	-1.21	-0.72	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.60	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	-17.15	-12.26	-13.17	-1.27	-0.03	0.80	16.71	20.23	21.34	23.89	29.52	23.62	27.38	25.31	21.63	22.79	25.66	27.86	31.61	31.96	31.75	21.96	15.45	13.95
	0.42	0.30	0.30	0.03	0.00	-0.02	-0.47	-0.74	-0.98	-1.10	-1.24	-0.84	-1.10	-0.98	-0.74	-1.06	-1.12	-0.78	-0.91	-0.78	-0.88	-0.72	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.82	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	-17.19	-12.27	-13.15	-1.27	-0.03	0.81	16.63	20.01	20.93	23.47	28.94	23.21	26.87	24.87	21.29	22.24	24.91	27.07	30.94	31.44	31.17	21.48	15.26	13.90
	0.39	0.29	0.31	0.03	0.00	-0.01	-0.56	-0.96	-1.39	-1.52	-1.82	-1.25	-1.61	-1.42	-1.08	-1.61	-1.83	-1.33	-1.58	-1.31	-1.46	-1.20	-0.72	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.57	0.00	0.00	0.00	0.00	0.00	0.00