

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$                      --- Marginal Cost of Losses                      --- Marginal Cost of Congestion

Zonal Prices Date: 05/15/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	7.27 0.02 0.00	10.62 0.18 0.00	2.00 0.04 0.00	0.22 0.00 0.00	9.85 0.19 0.00	15.32 0.14 0.00	13.37 0.06 0.00	21.23 0.00 0.00	31.28 -0.16 0.00	35.13 -0.19 -2.25	32.79 -0.24 0.00	32.84 -0.27 0.00	36.84 -0.11 -15.30	24.04 0.02 -7.53	17.04 0.02 0.00	19.32 0.09 -2.03	22.82 0.21 0.00	20.54 0.20 -0.52	19.30 0.12 0.00	18.72 0.16 0.00	30.37 0.41 -4.99	24.06 0.28 -1.57	14.25 0.00 0.00	10.61 -0.04 0.00
CENTRL 61754	7.09 -0.16 0.00	10.26 -0.18 0.00	1.93 -0.03 0.00	0.22 0.00 0.00	9.50 -0.15 0.00	14.93 -0.25 0.00	13.08 -0.22 0.00	20.77 -0.45 0.00	30.75 -0.70 0.00	32.61 -0.70 -0.24	32.36 -0.68 0.00	32.42 -0.69 0.00	22.75 -0.48 -1.57	16.89 -0.37 -0.77	16.63 -0.39 0.00	16.99 -0.42 -0.20	22.04 -0.58 0.00	19.34 -0.53 -0.05	18.68 -0.50 0.00	18.08 -0.49 0.00	24.72 -0.75 -0.50	21.71 -0.65 -0.16	13.93 -0.32 0.00	10.48 -0.17 0.00
DUNWOD 61760	7.85 0.59 0.00	11.09 0.65 0.00	2.08 0.11 0.00	0.24 0.01 0.00	10.17 0.52 0.00	16.19 1.01 0.00	14.45 1.14 0.00	23.20 1.97 0.00	34.39 2.95 0.00	38.23 3.40 -1.77	36.55 3.52 0.00	36.70 3.59 0.00	36.07 2.38 -12.03	24.17 1.76 -5.92	18.87 1.85 0.00	20.60 1.82 -1.57	24.93 2.32 0.00	22.25 2.03 -0.41	21.11 1.94 0.00	20.39 1.83 0.00	31.34 2.49 -3.87	25.63 2.20 -1.22	15.60 1.35 0.00	11.58 0.92 0.00
GENESE 61753	6.89 -0.36 0.00	10.11 -0.33 0.00	1.91 -0.05 0.00	0.22 0.00 0.00	9.45 -0.20 0.00	14.72 -0.45 0.00	12.75 -0.56 0.00	20.24 -0.98 0.00	29.91 -1.54 0.00	31.56 -1.72 -0.21	31.28 -1.76 0.00	31.35 -1.76 0.00	21.96 -1.13 -1.44	16.53 -0.67 -0.71	16.34 -0.68 0.00	16.69 -0.71 -0.19	21.61 -1.01 0.00	18.88 -0.99 -0.05	18.23 -0.94 0.00	17.68 -0.88 0.00	24.12 -1.31 -0.46	21.15 -1.20 -0.14	13.54 -0.71 0.00	10.21 -0.45 0.00
H Q 61844	7.17 -0.08 0.00	10.36 -0.08 0.00	1.96 -0.01 0.00	0.22 0.00 0.00	9.61 -0.05 0.00	15.12 -0.06 0.00	13.11 -0.20 0.00	20.84 -0.39 0.00	30.73 -0.72 0.00	32.12 -0.94 0.01	32.10 -0.94 0.00	32.17 -0.94 0.00	21.08 -0.52 0.06	16.12 -0.35 0.03	16.64 -0.37 0.00	16.82 -0.38 0.01	22.10 -0.51 0.00	19.38 -0.44 0.00	18.77 -0.40 0.00	18.21 -0.35 0.00	24.51 -0.43 0.03	21.85 -0.35 0.01	14.02 -0.23 0.00	10.50 -0.15 0.00
HUD VL 61758	7.70 0.45 0.00	10.94 0.50 0.00	2.06 0.09 0.00	0.23 0.01 0.00	10.05 0.40 0.00	15.94 0.76 0.00	14.18 0.87 0.00	22.71 1.48 0.00	33.70 2.25 0.00	37.38 2.55 -1.76	35.66 2.63 0.00	35.79 2.68 0.00	35.42 1.76 -12.00	23.70 1.31 -5.91	18.39 1.37 0.00	20.13 1.35 -1.57	24.33 1.71 0.00	21.74 1.51 -0.41	20.62 1.45 0.00	19.93 1.36 0.00	30.69 1.86 -3.87	25.06 1.63 -1.22	15.26 1.01 0.00	11.36 0.71 0.00

LONGIL 61762	8.03 0.78 0.00	11.33 0.89 0.00	2.13 0.16 0.00	0.24 0.02 0.00	10.41 0.76 0.00	18.28 1.41 -1.69	19.17 1.49 -4.38	25.86 2.41 -2.23	34.61 3.16 0.00	38.60 3.75 -1.79	42.25 3.90 -5.31	38.56 3.96 -1.49	38.84 2.62 -14.56	25.12 1.93 -6.70	35.38 2.05 -16.32	32.65 2.00 -13.44	37.98 2.55 -12.82	22.91 2.19 -0.90	21.28 2.11 0.00	20.55 1.99 0.00	39.36 2.75 -11.65	47.85 2.42 -23.22	15.71 1.47 0.00	20.81 1.03 -9.13
MHK VL 61756	7.22 -0.03 0.00	10.47 0.03 0.00	1.98 0.01 0.00	0.22 0.00 0.00	9.69 0.03 0.00	15.21 0.03 0.00	13.30 -0.01 0.00	21.20 -0.03 0.00	31.43 -0.02 0.00	33.13 -0.01 -0.07	32.99 -0.04 0.00	33.07 -0.03 0.00	22.09 -0.02 -0.45	16.69 -0.02 -0.22	17.00 -0.02 0.00	17.23 -0.02 -0.05	22.58 -0.03 0.00	19.81 -0.02 -0.01	19.13 -0.04 0.00	18.53 -0.03 0.00	25.07 -0.02 -0.11	22.21 -0.04 -0.04	14.19 -0.06 0.00	10.59 -0.07 0.00
MILLWD 61759	7.76 0.51 0.00	10.98 0.54 0.00	2.06 0.09 0.00	0.23 0.01 0.00	10.08 0.43 0.00	16.03 0.85 0.00	14.30 0.99 0.00	22.94 1.71 0.00	34.02 2.58 0.00	37.79 2.98 -1.75	36.12 3.08 0.00	36.26 3.15 0.00	35.65 2.09 -11.91	23.89 1.54 -5.86	18.64 1.62 0.00	20.36 1.59 -1.56	24.63 2.02 0.00	22.00 1.77 -0.40	20.87 1.70 0.00	20.16 1.59 0.00	30.98 2.18 -3.83	25.34 1.92 -1.21	15.43 1.18 0.00	11.46 0.80 0.00
N.Y.C. 61761	8.00 0.75 0.00	11.27 0.83 0.00	2.11 0.14 0.00	0.24 0.02 0.00	10.32 0.67 0.00	16.45 1.27 0.00	14.74 1.43 0.00	23.70 2.47 0.00	35.14 3.70 0.00	39.12 4.29 -1.77	37.48 4.45 0.00	37.64 4.53 0.00	36.72 3.01 -12.05	24.65 2.23 -5.93	19.36 2.35 0.00	21.07 2.28 -1.58	25.49 2.88 0.00	22.73 2.50 -0.41	21.57 2.39 0.00	20.84 2.28 0.00	31.94 3.10 -3.88	26.16 2.73 -1.22	15.92 1.67 0.00	11.79 1.13 0.00
NORTH 61755	7.15 -0.10 0.00	10.36 -0.08 0.00	1.96 -0.01 0.00	0.22 0.00 0.00	9.61 -0.04 0.00	15.11 -0.06 0.00	13.09 -0.22 0.00	20.81 -0.42 0.00	30.68 -0.76 0.00	32.07 -0.99 0.01	32.04 -0.99 0.00	32.12 -0.99 0.00	21.02 -0.56 0.08	16.08 -0.37 0.04	16.62 -0.40 0.00	16.79 -0.40 0.02	22.07 -0.54 0.00	19.35 -0.46 0.00	18.73 -0.44 0.00	18.18 -0.39 0.00	24.47 -0.46 0.05	21.80 -0.39 0.02	13.98 -0.27 0.00	10.47 -0.19 0.00
NPX 61845	7.33 0.08 0.00	10.59 0.15 0.00	2.00 0.03 0.00	0.22 0.00 0.00	9.80 0.15 0.00	15.33 0.15 0.00	13.47 0.16 0.00	21.46 0.24 0.00	31.73 0.29 0.00	35.47 0.33 -2.08	33.31 0.28 0.00	33.39 0.28 0.00	36.07 0.23 -14.18	23.69 0.23 -6.98	17.27 0.25 0.00	19.36 0.28 -1.87	23.03 0.42 0.00	20.70 0.40 -0.48	19.51 0.33 0.00	18.90 0.34 0.00	30.15 0.58 -4.60	24.12 0.46 -1.45	14.42 0.17 0.00	10.71 0.06 0.00
O H 61846	7.06 -0.19 0.00	10.19 -0.25 0.00	1.93 -0.03 0.00	0.22 0.00 0.00	9.49 -0.16 0.00	15.07 -0.10 0.00	13.08 -0.23 0.00	20.44 -0.78 0.00	29.98 -1.47 0.00	31.48 -1.84 -0.26	31.16 -1.88 0.00	31.31 -1.80 0.00	22.26 -1.15 -1.76	16.62 -0.74 -0.87	16.22 -0.80 0.00	16.56 -0.88 -0.23	21.25 -1.36 0.00	18.70 -1.18 -0.06	18.10 -1.07 0.00	17.50 -1.07 0.00	23.71 -1.82 -0.56	20.86 -1.52 -0.18	13.59 -0.66 0.00	10.40 -0.26 0.00
PJM 61847	7.22 -0.03 0.00	10.35 -0.09 0.00	1.95 -0.02 0.00	0.22 0.00 0.00	9.56 -0.09 0.00	14.90 -0.28 0.00	13.00 -0.31 0.00	20.49 -0.74 0.00	30.47 -0.98 0.00	32.23 -1.17 -0.33	31.87 -1.17 0.00	31.95 -1.16 0.00	23.13 -0.79 -2.26	16.99 -0.61 -1.11	16.36 -0.66 0.00	16.77 -0.73 -0.29	21.52 -1.10 0.00	18.98 -0.92 -0.08	18.35 -0.82 0.00	17.74 -0.82 0.00	24.35 -1.34 -0.72	21.31 -1.13 -0.23	13.70 -0.55 0.00	10.33 -0.33 0.00
WEST 61752	7.01 -0.24	10.12 -0.32	1.92 -0.05	0.22 0.00	9.41 -0.24	14.94 -0.24	12.99 -0.32	20.47 -0.76	30.12 -1.32	31.67 -1.65	31.37 -1.67	31.49 -1.62	22.39 -1.03	16.70 -0.66	16.28 -0.73	16.62 -0.82	21.31 -1.30	18.73 -1.15	18.13 -1.04	17.53 -1.04	23.73 -1.80	20.91 -1.48	13.63 -0.62	10.44 -0.22

0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.26 0.00 0.00 -1.76 -0.87 0.00 -0.23 0.00 -0.06 0.00 0.00 -0.57 -0.18 0.00 0.00