

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 03/25/2000

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	14.92 0.41 0.00	13.47 0.37 0.00	16.32 0.48 0.00	14.20 0.40 0.00	15.04 0.42 0.00	17.15 0.45 0.00	15.04 0.37 0.00	16.04 0.52 0.00	16.69 0.51 0.00	16.30 0.60 -0.16	15.86 0.63 0.00	36.96 0.48 -25.00	24.62 0.61 -9.94	18.68 0.66 -3.03	15.79 0.64 0.00	15.83 0.64 0.00	15.05 0.56 0.00	14.42 0.49 0.00	22.25 0.58 -6.88	16.08 0.63 0.00	14.94 0.55 0.00	13.46 0.47 0.00	13.94 0.40 0.00	10.16 0.18 0.00
CENTRL 61754	14.27 -0.24 0.00	12.95 -0.15 0.00	15.61 -0.22 0.00	13.58 -0.23 0.00	14.37 -0.25 0.00	16.38 -0.32 0.00	14.40 -0.28 0.00	15.23 -0.29 0.00	15.89 -0.29 0.00	15.27 -0.28 -0.02	14.94 -0.30 0.00	13.84 -0.23 -2.59	14.81 -0.30 -1.03	14.97 -0.34 -0.31	14.81 -0.35 0.00	14.83 -0.35 0.00	14.18 -0.31 0.00	13.66 -0.27 0.00	15.19 -0.31 -0.71	15.12 -0.33 0.00	14.09 -0.30 0.00	12.75 -0.24 0.00	13.32 -0.22 0.00	9.82 -0.15 0.00
DUNWOD 61760	15.47 0.96 0.00	13.80 0.70 0.00	16.62 0.79 0.00	14.49 0.69 0.00	15.35 0.73 0.00	17.60 0.90 0.00	15.57 0.90 0.00	16.50 0.99 0.00	17.33 1.16 0.00	16.82 1.16 -0.12	16.37 1.14 0.00	31.80 0.87 -19.45	22.90 1.09 -7.73	18.54 1.19 -2.35	16.36 1.21 0.00	16.40 1.22 0.00	15.70 1.20 0.00	15.09 1.16 0.00	21.41 1.27 -5.35	16.75 1.30 0.00	15.59 1.20 0.00	14.02 1.03 0.00	14.58 1.04 0.00	10.73 0.75 0.00
GENESE 61753	13.94 -0.57 0.00	12.83 -0.27 0.00	15.43 -0.40 0.00	13.44 -0.36 0.00	14.25 -0.37 0.00	16.11 -0.59 0.00	14.01 -0.66 0.00	14.96 -0.56 0.00	15.60 -0.57 0.00	15.00 -0.56 -0.02	14.73 -0.51 0.00	13.53 -0.36 -2.42	14.57 -0.46 -0.96	14.75 -0.54 -0.29	14.61 -0.55 0.00	14.61 -0.57 0.00	13.96 -0.54 0.00	13.44 -0.49 0.00	14.88 -0.57 -0.67	14.86 -0.59 0.00	13.93 -0.46 0.00	12.62 -0.37 0.00	13.16 -0.38 0.00	9.68 -0.29 0.00
H Q 61844	14.24 -0.27 0.00	12.86 -0.24 0.00	15.55 -0.29 0.00	13.56 -0.24 0.00	14.37 -0.25 0.00	16.41 -0.28 0.00	14.40 -0.27 0.00	15.22 -0.30 0.00	15.84 -0.33 0.00	15.21 -0.33 0.00	14.92 -0.31 0.00	11.08 -0.25 0.15	13.72 -0.29 0.06	14.68 -0.30 0.02	14.84 -0.31 0.00	14.88 -0.31 0.00	14.19 -0.30 0.00	13.61 -0.32 0.00	14.40 -0.35 0.04	15.09 -0.36 0.00	14.07 -0.32 0.00	12.73 -0.26 0.00	13.30 -0.25 0.00	9.80 -0.17 0.00
HUD VL 61758	15.12 0.61 0.00	13.56 0.46 0.00	16.35 0.52 0.00	14.28 0.47 0.00	15.12 0.50 0.00	17.29 0.60 0.00	15.27 0.60 0.00	16.17 0.65 0.00	16.93 0.75 0.00	16.41 0.75 -0.12	15.98 0.74 0.00	31.51 0.57 -19.47	22.51 0.70 -7.74	18.11 0.76 -2.36	15.94 0.79 0.00	15.97 0.79 0.00	15.29 0.79 0.00	14.72 0.79 0.00	21.02 0.87 -5.36	16.32 0.88 0.00	15.20 0.82 0.00	13.68 0.70 0.00	14.25 0.71 0.00	10.48 0.51 0.00

LONGIL 61762	16.11 1.31 -0.29	14.09 0.99 0.00	16.97 1.14 0.00	14.79 0.99 0.00	15.68 1.06 0.00	17.97 1.27 0.00	15.91 1.24 0.00	16.86 1.34 0.00	17.71 1.54 0.00	17.17 1.50 -0.12	16.67 1.44 0.00	32.06 1.09 -19.50	23.22 1.40 -7.75	18.89 1.53 -2.36	30.01 1.54 -13.32	33.15 1.55 -16.42	16.46 1.58 -0.38	15.43 1.50 0.00	21.77 1.62 -5.36	17.03 1.59 0.00	27.59 1.47 -11.72	31.26 1.34 -16.93	21.91 1.36 -7.02	29.65 0.99 -18.69
MHK VL 61756	14.45 -0.06 0.00	13.06 -0.04 0.00	15.79 -0.04 0.00	13.76 -0.04 0.00	14.58 -0.04 0.00	16.62 -0.08 0.00	14.61 -0.06 0.00	15.50 -0.02 0.00	16.18 0.00 0.00	15.56 0.01 0.00	15.24 0.01 0.00	12.09 0.00 -0.61	14.32 0.00 -0.24	15.08 0.01 -0.07	15.16 0.01 0.00	15.20 0.02 0.00	14.52 0.02 0.00	13.94 0.01 0.00	14.98 0.02 -0.17	15.47 0.02 0.00	14.40 0.01 0.00	12.97 -0.02 0.00	13.50 -0.04 0.00	9.92 -0.06 0.00
MILLWD 61759	15.29 0.78 0.00	13.65 0.55 0.00	16.45 0.61 0.00	14.35 0.54 0.00	15.19 0.57 0.00	17.42 0.72 0.00	15.41 0.74 0.00	16.33 0.81 0.00	17.13 0.96 0.00	16.63 0.96 -0.12	16.17 0.94 0.00	31.47 0.73 -19.27	22.64 0.91 -7.66	18.31 0.98 -2.33	16.16 1.01 0.00	16.20 1.01 0.00	15.50 1.00 0.00	14.91 0.98 0.00	21.16 1.07 -5.30	16.54 1.10 0.00	15.40 1.01 0.00	13.84 0.86 0.00	14.41 0.87 0.00	10.60 0.63 0.00
N.Y.C. 61761	15.73 1.23 0.00	14.01 0.91 0.00	16.85 1.02 0.00	14.69 0.89 0.00	15.56 0.94 0.00	17.85 1.15 0.00	15.81 1.14 0.00	16.78 1.26 0.00	17.66 1.48 0.00	17.16 1.50 -0.12	16.72 1.49 0.00	32.10 1.14 -19.49	23.25 1.43 -7.75	28.01 1.56 -11.45	29.41 1.59 -12.67	27.83 1.59 -11.05	33.12 1.56 -17.07	33.84 1.50 -18.40	29.22 1.63 -12.80	26.68 1.67 -9.56	38.17 1.55 -22.23	39.84 1.26 -25.60	37.48 1.27 -22.67	16.69 0.93 -5.79
NORTH 61755	14.15 -0.36 0.00	12.78 -0.31 0.00	15.46 -0.37 0.00	13.49 -0.32 0.00	14.30 -0.33 0.00	16.31 -0.39 0.00	14.31 -0.36 0.00	15.14 -0.37 0.00	15.77 -0.40 0.00	15.15 -0.39 0.00	14.86 -0.37 0.00	10.96 -0.29 0.22	13.64 -0.35 0.09	14.61 -0.36 0.03	14.78 -0.37 0.00	14.82 -0.36 0.00	14.14 -0.36 0.00	13.55 -0.38 0.00	14.32 -0.41 0.06	15.03 -0.42 0.00	14.01 -0.38 0.00	12.67 -0.32 0.00	13.22 -0.32 0.00	9.74 -0.23 0.00
NPX 61845	14.74 0.23 0.00	13.27 0.17 0.00	16.07 0.23 0.00	13.99 0.19 0.00	14.81 0.19 0.00	16.92 0.23 0.00	14.89 0.21 0.00	15.83 0.31 0.00	16.48 0.31 0.00	16.04 0.36 -0.15	15.60 0.37 0.00	34.86 0.29 -23.09	23.63 0.37 -9.18	18.20 0.41 -2.80	15.57 0.42 0.00	15.60 0.41 0.00	14.86 0.37 0.00	14.26 0.34 0.00	21.56 0.42 -6.36	15.89 0.44 0.00	14.77 0.39 0.00	13.29 0.31 0.00	13.80 0.26 0.00	10.09 0.12 0.00
O H 61846	13.93 -0.58 0.00	12.70 -0.40 0.00	15.28 -0.55 0.00	13.34 -0.47 0.00	14.13 -0.49 0.00	16.10 -0.60 0.00	13.90 -0.77 0.00	14.55 -0.97 0.00	15.17 -1.00 0.00	14.47 -1.09 -0.02	14.12 -1.12 0.00	13.69 -0.87 -3.08	14.19 -1.11 -1.23	14.11 -1.26 -0.37	13.88 -1.28 0.00	13.89 -1.29 0.00	13.37 -1.12 0.00	12.94 -0.99 0.00	14.42 -1.22 -0.85	14.15 -1.30 0.00	13.26 -1.13 0.00	12.05 -0.93 0.00	12.69 -0.85 0.00	9.52 -0.45 0.00
PJM 61847	13.80 -0.71 0.00	12.49 -0.61 0.00	15.08 -0.75 0.00	13.18 -0.62 0.00	13.95 -0.67 0.00	15.96 -0.74 0.00	14.02 -0.65 0.00	14.72 -0.80 0.00	15.35 -0.83 0.00	14.69 -0.88 -0.03	14.33 -0.90 0.00	14.91 -0.69 -4.12	14.84 -0.87 -1.64	14.55 -0.94 -0.50	14.20 -0.95 0.00	14.24 -0.94 0.00	13.67 -0.82 0.00	13.18 -0.75 0.00	15.05 -0.88 -1.13	14.52 -0.93 0.00	13.53 -0.86 0.00	12.23 -0.76 0.00	12.82 -0.72 0.00	9.53 -0.44 0.00
WEST 61752	13.87 -0.64 0.00	12.67 -0.43 0.00	15.26 -0.57 0.00	13.32 -0.49 0.00	14.12 -0.51 0.00	16.08 -0.62 0.00	13.88 -0.79 0.00	14.50 -1.01 0.00	15.12 -1.06 0.00	14.40 -1.16 -0.02	14.03 -1.20 0.00	13.58 -0.94 -3.04	14.09 -1.20 -1.21	14.01 -1.35 -0.37	13.79 -1.37 0.00	13.80 -1.38 0.00	13.30 -1.19 0.00	12.87 -1.06 0.00	14.33 -1.30 -0.84	14.07 -1.37 0.00	13.18 -1.21 0.00	12.00 -0.99 0.00	12.63 -0.91 0.00	9.48 -0.49 0.00

