

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 03/12/2000

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	13.00 0.38 0.00	15.56 0.44 0.00	13.15 0.34 0.00	16.26 0.42 0.00	14.62 0.39 0.00	24.13 0.69 0.00	14.96 0.40 0.00	15.38 0.44 0.00	21.41 0.71 0.00	26.06 1.00 0.00	28.27 1.23 0.00	26.94 1.22 0.00	20.75 0.97 0.00	17.22 0.78 0.00	19.60 0.88 0.00	24.87 1.12 0.00	30.46 1.43 0.00	23.98 1.08 -1.97	77.47 4.13 -0.24	34.13 1.69 0.00	29.96 1.27 0.00	29.04 1.28 0.00	25.21 1.03 0.00	23.50 0.73 0.00
CENTRL 61754	12.43 -0.19 0.00	14.86 -0.26 0.00	12.58 -0.23 0.00	15.53 -0.32 0.00	13.94 -0.30 0.00	22.86 -0.58 0.00	14.22 -0.34 0.00	14.61 -0.32 0.00	20.21 -0.49 0.00	24.41 -0.65 0.00	26.35 -0.69 0.00	25.08 -0.65 0.00	19.27 -0.51 0.00	16.02 -0.42 0.00	18.22 -0.49 0.00	23.10 -0.64 0.00	28.23 -0.80 0.00	20.58 -0.55 -0.20	71.25 -1.87 -0.03	31.70 -0.73 0.00	28.00 -0.69 0.00	27.03 -0.73 0.00	23.53 -0.65 0.00	22.21 -0.56 0.00
DUNWOD 61760	13.31 0.70 0.01	15.92 0.80 0.00	13.53 0.72 0.00	16.75 0.90 0.00	15.03 0.80 0.00	24.78 1.34 0.00	15.46 0.90 0.00	15.95 1.01 0.00	22.30 1.60 0.00	27.02 1.96 0.00	29.10 2.06 0.00	27.69 1.96 0.00	21.31 1.52 0.00	17.70 1.26 0.00	20.16 1.44 0.00	25.62 1.88 0.00	31.32 2.30 0.00	24.19 1.73 -1.53	79.06 5.78 -0.19	34.79 2.35 0.00	30.97 2.28 0.00	29.99 2.23 0.00	26.08 1.90 0.00	24.36 1.59 0.00
GENESE 61753	12.42 -0.20 0.00	14.80 -0.32 0.00	12.49 -0.32 0.00	15.42 -0.42 0.00	13.85 -0.39 0.00	22.65 -0.79 0.00	13.93 -0.63 0.00	14.38 -0.55 0.00	19.84 -0.86 0.00	23.87 -1.19 0.00	25.77 -1.27 0.00	24.55 -1.17 0.00	18.90 -0.88 0.00	15.79 -0.65 0.00	17.93 -0.79 0.00	22.60 -1.14 0.00	27.61 -1.41 0.00	20.08 -1.04 -0.19	69.89 -3.23 -0.02	31.28 -1.16 0.00	27.48 -1.21 0.00	26.54 -1.22 0.00	23.09 -1.09 0.00	21.88 -0.89 0.00
H Q 61844	12.53 -0.09 0.00	15.00 -0.12 0.00	12.69 -0.12 0.00	15.69 -0.16 0.00	14.09 -0.14 0.00	23.19 -0.25 0.00	14.41 -0.15 0.00	14.75 -0.18 0.00	20.41 -0.29 0.00	24.71 -0.35 0.00	26.66 -0.38 0.00	25.36 -0.37 0.00	19.53 -0.26 0.00	16.22 -0.22 0.00	18.47 -0.24 0.00	23.42 -0.32 0.00	28.63 -0.40 0.00	20.57 -0.35 0.01	71.83 -1.26 0.00	31.94 -0.50 0.00	28.25 -0.44 0.00	27.39 -0.37 0.00	23.93 -0.25 0.00	22.59 -0.18 0.00
HUD VL 61758	13.10 0.48 0.00	15.66 0.54 0.00	13.30 0.49 0.00	16.44 0.59 0.00	14.75 0.52 0.00	24.31 0.87 0.00	15.14 0.59 0.00	15.60 0.66 0.00	21.77 1.07 0.00	26.38 1.32 0.00	28.42 1.38 0.00	27.02 1.30 0.00	20.78 1.00 0.00	17.27 0.83 0.00	19.65 0.93 0.00	24.95 1.21 0.00	30.50 1.47 0.00	23.58 1.12 -1.53	77.05 3.76 -0.19	33.96 1.52 0.00	30.18 1.48 0.00	29.19 1.43 0.00	25.38 1.20 0.00	23.76 0.99 0.00

LONGIL 61762	24.05 1.12 -10.31	30.69 1.36 -14.21	30.13 1.19 -16.13	29.15 1.48 -11.82	24.38 1.32 -8.82	27.42 2.20 -1.79	28.12 1.44 -12.12	30.04 1.58 -13.53	32.68 2.36 -9.62	32.36 2.88 -4.42	31.72 3.01 -2.18	31.12 2.85 -3.15	30.78 2.18 -9.15	31.77 1.80 -12.54	34.66 2.03 -11.02	34.24 2.68 -8.23	34.98 3.36 -1.85	99.56 2.47 -11.57	54.82 7.81 -18.65	87.03 3.11 -19.28	92.85 2.94 -55.40	35.17 2.80 -62.30	31.97 2.44 -8.55	2.09 -7.11
MHK VL 61756	12.61 -0.01 0.00	15.09 -0.03 0.00	12.79 -0.02 0.00	15.82 -0.03 0.00	14.21 -0.02 0.00	23.41 -0.02 0.00	14.56 0.00 0.00	14.95 0.02 0.00	20.75 0.05 0.00	25.13 0.07 0.00	27.11 0.08 0.00	25.80 0.08 0.00	19.85 0.06 0.00	16.50 0.06 0.00	18.77 0.05 0.00	23.81 0.07 0.00	29.12 0.09 0.00	21.06 0.09 -0.04	73.51 0.40 -0.01	32.60 0.16 0.00	28.75 0.06 0.00	27.82 0.06 0.00	24.21 0.03 0.00	22.76 -0.01 0.00
MILLWD 61759	13.18 0.56 0.00	15.76 0.64 0.00	13.39 0.58 0.00	16.58 0.73 0.00	14.88 0.64 0.00	24.52 1.09 0.00	15.30 0.74 0.00	15.78 0.84 0.00	22.05 1.35 0.00	26.71 1.65 0.00	28.76 1.73 0.00	27.36 1.63 0.00	21.05 1.27 0.00	17.50 1.06 0.00	19.92 1.20 0.00	25.31 1.57 0.00	30.94 1.92 0.00	23.89 1.45 -1.51	78.10 4.81 -0.19	34.37 1.93 0.00	30.59 1.90 0.00	29.61 1.85 0.00	25.76 1.58 0.00	24.08 1.31 0.00
N.Y.C. 61761	13.58 0.88 -0.08	16.11 0.99 0.00	13.72 0.91 0.00	17.01 1.16 0.00	15.26 1.03 0.00	25.17 1.73 0.00	15.72 1.16 0.00	16.24 1.30 0.00	22.74 2.04 0.00	27.56 2.50 0.00	29.66 2.62 0.00	28.21 2.49 0.00	21.71 1.93 0.00	18.03 1.59 0.00	20.55 1.84 0.00	26.13 2.38 0.00	31.94 2.91 0.00	24.66 2.19 -1.54	80.49 7.20 -0.19	35.46 3.02 0.00	31.66 2.97 0.00	30.70 2.94 0.00	26.69 2.51 0.00	24.86 2.09 0.00
NORTH 61755	12.49 -0.13 0.00	14.95 -0.17 0.00	12.65 -0.16 0.00	15.63 -0.22 0.00	14.04 -0.20 0.00	23.10 -0.33 0.00	14.36 -0.20 0.00	14.72 -0.22 0.00	20.38 -0.33 0.00	24.68 -0.38 0.00	26.64 -0.40 0.00	25.34 -0.38 0.00	19.52 -0.27 0.00	16.21 -0.23 0.00	18.45 -0.26 0.00	23.40 -0.34 0.00	28.60 -0.43 0.00	20.55 -0.36 0.02	71.79 -1.30 0.00	31.92 -0.52 0.00	28.19 -0.50 0.00	27.33 -0.43 0.00	23.88 -0.30 0.00	22.52 -0.25 0.00
NPX 61845	12.81 0.19 0.00	15.34 0.22 0.00	12.99 0.18 0.00	16.08 0.23 0.00	14.44 0.21 0.00	23.80 0.36 0.00	14.78 0.23 0.00	15.21 0.27 0.00	21.17 0.47 0.00	25.73 0.66 0.00	27.81 0.77 0.00	26.48 0.76 0.00	20.39 0.60 0.00	16.92 0.48 0.00	19.26 0.55 0.00	24.45 0.70 0.00	29.91 0.89 0.00	23.43 0.68 -1.82	75.81 2.49 -0.23	33.44 1.00 0.00	29.51 0.82 0.00	28.59 0.83 0.00	24.84 0.66 0.00	23.19 0.42 0.00
O H 61846	12.19 -0.43 0.00	14.62 -0.50 0.00	12.42 -0.39 0.00	15.37 -0.48 0.00	13.80 -0.43 0.00	22.62 -0.82 0.00	13.93 -0.62 0.00	14.13 -0.80 0.00	19.29 -1.41 0.00	23.26 -1.80 0.00	25.04 -2.00 0.00	23.80 -1.93 0.00	18.26 -1.53 0.00	15.19 -1.25 0.00	17.33 -1.39 0.00	21.94 -1.80 0.00	26.76 -2.26 0.00	19.44 -1.73 -0.24	66.85 -6.28 -0.03	29.99 -2.45 0.00	26.62 -2.07 0.00	25.64 -2.12 0.00	22.41 -1.77 0.00	21.65 -1.12 0.00
PJM 61847	11.96 -0.66 0.00	14.36 -0.76 0.00	12.22 -0.59 0.00	15.13 -0.72 0.00	13.58 -0.65 0.00	22.33 -1.11 0.00	13.89 -0.67 0.00	14.23 -0.71 0.00	19.61 -1.09 0.00	23.63 -1.43 0.00	25.45 -1.59 0.00	24.18 -1.54 0.00	18.58 -1.21 0.00	15.45 -0.99 0.00	17.58 -1.13 0.00	22.31 -1.44 0.00	27.24 -1.79 0.00	19.93 -1.32 -0.32	68.31 -4.83 -0.04	30.42 -2.02 0.00	27.03 -1.66 0.00	26.01 -1.75 0.00	22.70 -1.48 0.00	21.58 -1.19 0.00
WEST 61752	12.20 -0.42 0.00	14.65 -0.47 0.00	12.45 -0.36 0.00	15.43 -0.42 0.00	13.86 -0.38 0.00	22.68 -0.76 0.00	13.98 -0.58 0.00	14.16 -0.78 0.00	19.27 -1.43 0.00	23.17 -1.89 0.00	24.93 -2.11 0.00	23.70 -2.02 0.00	18.17 -1.61 0.00	15.13 -1.31 0.00	17.26 -1.46 0.00	21.84 -1.90 0.00	26.64 -2.39 0.00	19.34 -1.83 -0.24	66.56 -6.57 -0.03	29.89 -2.55 0.00	26.54 -2.15 0.00	25.53 -2.23 0.00	22.33 -1.85 0.00	21.63 -1.14 0.00

