

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 03/13/2000

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	14.60 0.40 0.00	16.08 0.50 0.00	16.45 0.53 0.00	16.14 0.55 0.00	16.48 0.55 0.00	26.54 0.71 0.00	29.77 0.91 -2.11	26.64 0.76 0.00	28.17 0.79 0.00	30.10 0.84 0.00	31.80 0.94 0.00	27.65 0.79 0.00	27.53 0.84 0.00	22.38 0.67 0.00	21.01 0.61 0.00	17.06 0.41 -0.56	21.44 0.40 -4.53	21.68 0.54 -0.80	32.64 0.99 0.00	33.51 0.99 0.00	34.61 1.02 -0.56	51.99 0.29 -41.17	24.31 0.46 -8.01	17.28 0.54 0.00
CENTRL 61754	13.89 -0.31 0.00	15.25 -0.33 0.00	15.56 -0.36 0.00	15.24 -0.35 0.00	15.57 -0.36 0.00	25.19 -0.63 0.00	26.34 -0.63 -0.22	25.34 -0.55 0.00	26.83 -0.55 0.00	28.66 -0.60 0.00	30.23 -0.64 0.00	26.29 -0.57 0.00	26.07 -0.61 0.00	21.22 -0.50 0.00	19.93 -0.47 0.00	15.80 -0.35 -0.06	16.61 -0.36 -0.46	19.99 -0.43 -0.08	30.97 -0.67 0.00	31.86 -0.66 0.00	32.37 -0.72 -0.06	14.57 -0.21 -4.25	16.31 -0.35 -0.82	16.33 -0.41 0.00
DUNWOD 61760	15.12 0.92 0.00	16.52 0.94 0.00	16.84 0.91 0.00	16.44 0.85 0.00	16.80 0.87 0.00	27.60 1.77 0.00	30.30 1.91 -1.64	28.14 2.25 0.00	29.84 2.46 0.00	31.92 2.66 0.00	33.68 2.81 0.00	29.36 2.51 0.00	29.19 2.50 0.00	23.76 2.04 0.00	22.38 1.98 0.00	18.10 1.57 -0.44	21.64 1.62 -3.51	22.99 2.02 -0.62	34.85 3.21 0.00	35.56 3.04 0.00	36.41 2.95 -0.43	43.45 0.89 -32.02	23.35 1.28 -6.23	18.02 1.28 0.00
GENESE 61753	13.62 -0.57 0.00	15.03 -0.55 0.00	15.45 -0.47 0.00	15.18 -0.41 0.00	15.52 -0.41 0.00	24.82 -1.01 0.00	25.85 -1.10 -0.20	24.58 -1.31 0.00	25.99 -1.40 0.00	27.77 -1.49 0.00	29.32 -1.55 0.00	25.48 -1.38 0.00	25.25 -1.43 0.00	20.58 -1.13 0.00	19.29 -1.11 0.00	15.35 -0.80 -0.05	16.18 -0.75 -0.43	19.39 -1.03 -0.08	29.97 -1.68 0.00	30.97 -1.55 0.00	31.49 -1.58 -0.05	14.07 -0.43 -3.97	16.01 -0.59 -0.77	16.10 -0.64 0.00
H Q 61844	14.05 -0.15 0.00	15.41 -0.16 0.00	15.78 -0.15 0.00	15.45 -0.14 0.00	15.80 -0.13 0.00	25.53 -0.30 0.00	26.33 -0.40 0.01	25.37 -0.52 0.00	26.77 -0.62 0.00	28.61 -0.65 0.00	30.18 -0.69 0.00	26.25 -0.61 0.00	26.10 -0.59 0.00	21.25 -0.47 0.00	19.94 -0.46 0.00	15.76 -0.33 0.00	16.13 -0.34 0.03	19.90 -0.44 0.00	30.93 -0.71 0.00	31.83 -0.68 0.00	32.37 -0.66 0.00	10.09 -0.20 0.24	15.53 -0.26 0.05	16.49 -0.26 0.00
HUD VL 61758	14.78 0.58 0.00	16.18 0.60 0.00	16.49 0.57 0.00	16.12 0.53 0.00	16.47 0.54 0.00	26.97 1.14 0.00	29.67 1.27 -1.64	27.43 1.55 0.00	29.09 1.70 0.00	31.09 1.83 0.00	32.80 1.94 0.00	28.59 1.73 0.00	28.40 1.72 0.00	23.11 1.40 0.00	21.75 1.35 0.00	17.59 1.06 -0.44	21.11 1.09 -3.51	22.34 1.38 -0.62	33.84 2.20 0.00	34.63 2.11 0.00	35.54 2.08 -0.43	43.20 0.63 -32.04	22.94 0.87 -6.23	17.60 0.85 0.00

LONGIL 61762	31.86 1.25 -16.41	31.99 1.39 -15.03	30.95 1.40 -13.63	31.39 1.32 -14.47	30.58 1.36 -13.29	33.33 2.59 -4.92	32.78 2.55 -3.48	34.27 2.95 -5.44	33.07 3.17 -2.52	32.79 3.49 -0.04	35.72 3.68 -1.18	32.23 3.25 -2.12	33.22 3.19 -3.34	33.83 2.70 -9.42	31.57 2.54 -8.63	28.58 1.97 -10.51	34.27 2.04 -15.73	39.63 2.56 -16.73	86.96 3.99 -51.33	94.31 3.79 -58.01	92.93 3.64 -56.26	47.05 1.10 -35.41	33.72 1.58 -16.30	31.55 1.73 -13.08
MHK VL 61756	14.17 -0.03 0.00	15.57 -0.01 0.00	15.93 0.00 0.00	15.60 0.01 0.00	15.93 0.00 0.00	25.73 -0.10 0.00	26.79 -0.01 -0.05	25.97 0.08 0.00	27.49 0.11 0.00	29.37 0.11 0.00	30.98 0.11 0.00	26.94 0.08 0.00	26.76 0.07 0.00	21.77 0.05 0.00	20.45 0.05 0.00	16.13 0.03 -0.01	16.63 0.03 -0.10	20.42 0.06 -0.02	31.80 0.16 0.00	32.65 0.14 0.00	33.16 0.12 -0.01	11.54 0.02 -0.99	16.02 0.00 -0.19	16.70 -0.04 0.00
MILLWD 61759	14.96 0.76 0.00	16.34 0.76 0.00	16.66 0.73 0.00	16.27 0.68 0.00	16.62 0.69 0.00	27.29 1.46 0.00	29.96 1.59 -1.63	27.82 1.93 0.00	29.50 2.11 0.00	31.54 2.28 0.00	33.27 2.41 0.00	29.01 2.15 0.00	28.83 2.15 0.00	23.47 1.75 0.00	22.10 1.70 0.00	17.88 1.35 -0.43	21.37 1.39 -3.47	22.70 1.74 -0.62	34.41 2.77 0.00	35.14 2.62 0.00	36.00 2.54 -0.43	43.00 0.76 -31.70	23.10 1.09 -6.17	17.82 1.08 0.00
N.Y.C. 61761	15.40 1.20 0.00	16.79 1.21 0.00	17.11 1.19 0.00	16.71 1.12 0.00	17.07 1.14 0.00	28.08 2.25 0.00	30.75 2.36 -1.65	28.59 2.70 0.00	30.32 2.94 0.00	32.40 3.14 0.00	34.21 3.34 0.00	29.84 2.99 0.00	29.70 3.01 0.00	24.20 2.49 0.00	22.84 2.44 0.00	27.18 1.95 -9.13	28.19 1.99 -9.69	23.94 2.46 -1.14	35.54 3.90 0.00	36.13 3.61 0.00	36.90 3.44 -0.43	43.65 1.04 -32.08	23.61 1.53 -6.24	18.31 1.57 0.00
NORTH 61755	13.99 -0.21 0.00	15.37 -0.21 0.00	15.74 -0.19 0.00	15.42 -0.17 0.00	15.77 -0.16 0.00	25.44 -0.38 0.00	26.27 -0.46 0.02	25.34 -0.54 0.00	26.74 -0.65 0.00	28.57 -0.69 0.00	30.14 -0.73 0.00	26.21 -0.65 0.00	26.05 -0.64 0.00	21.20 -0.52 0.00	19.89 -0.51 0.00	15.72 -0.37 0.00	16.08 -0.38 0.04	19.86 -0.48 0.01	30.91 -0.73 0.00	31.80 -0.71 0.00	32.32 -0.70 0.01	9.95 -0.22 0.37	15.45 -0.32 0.07	16.42 -0.32 0.00
NPX 61845	14.41 0.21 0.00	15.85 0.27 0.00	16.20 0.28 0.00	15.88 0.29 0.00	16.21 0.28 0.00	26.24 0.41 0.00	29.27 0.57 -1.95	26.44 0.56 0.00	27.99 0.60 0.00	29.86 0.60 0.00	31.50 0.63 0.00	27.40 0.54 0.00	27.27 0.59 0.00	22.18 0.46 0.00	20.84 0.44 0.00	16.91 0.29 -0.53	21.00 0.29 -4.21	21.50 0.42 -0.74	32.36 0.72 0.00	33.21 0.69 0.00	34.28 0.74 -0.51	48.76 0.21 -38.02	23.58 0.34 -7.40	17.14 0.40 0.00
O H 61846	13.66 -0.53 0.00	14.96 -0.62 0.00	15.31 -0.61 0.00	14.98 -0.61 0.00	15.33 -0.60 0.00	24.82 -1.01 0.00	25.52 -1.48 -0.26	24.10 -1.79 0.00	25.47 -1.92 0.00	27.24 -2.02 0.00	28.73 -2.13 0.00	25.03 -1.82 0.00	24.74 -1.95 0.00	20.18 -1.53 0.00	18.94 -1.46 0.00	15.11 -1.05 -0.07	15.96 -1.09 -0.55	19.03 -1.41 -0.10	29.11 -2.53 0.00	30.10 -2.42 0.00	30.56 -2.53 -0.07	14.92 -0.68 -5.07	15.88 -0.94 -0.98	15.82 -0.92 0.00
PJM 61847	13.56 -0.64 0.00	14.84 -0.73 0.00	15.16 -0.76 0.00	14.83 -0.76 0.00	15.16 -0.77 0.00	24.66 -1.17 0.00	25.81 -1.29 -0.35	24.83 -1.06 0.00	26.29 -1.10 0.00	28.09 -1.17 0.00	29.61 -1.26 0.00	25.78 -1.08 0.00	25.54 -1.14 0.00	20.75 -0.96 0.00	19.53 -0.87 0.00	15.52 -0.66 -0.09	16.53 -0.70 -0.74	19.62 -0.86 -0.13	30.17 -1.47 0.00	31.02 -1.50 0.00	31.57 -1.54 -0.09	16.84 -0.46 -6.77	16.41 -0.74 -1.31	15.89 -0.85 0.00
WEST 61752	13.68 -0.52 0.00	14.99 -0.59 0.00	15.34 -0.58 0.00	15.01 -0.59 0.00	15.37 -0.56 0.00	24.83 -1.00 0.00	25.48 -1.52 -0.25	24.05 -1.83 0.00	25.41 -1.97 0.00	27.18 -2.08 0.00	28.65 -2.22 0.00	24.94 -1.92 0.00	24.61 -2.08 0.00	20.07 -1.64 0.00	18.83 -1.57 0.00	15.05 -1.11 -0.07	15.91 -1.14 -0.54	18.96 -1.48 -0.10	29.00 -2.64 0.00	30.01 -2.51 0.00	30.44 -2.66 -0.07	14.80 -0.72 -4.99	15.79 -1.01 -0.97	15.72 -1.02 0.00

