

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices

Date: 03/07/2000

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	16.95 0.52 0.00	18.37 0.63 0.00	20.14 0.72 0.00	21.71 0.82 0.00	20.63 0.83 0.00	31.92 1.17 0.00	33.28 1.20 0.00	36.76 1.46 0.00	34.56 1.39 0.00	29.93 1.24 -0.77	31.30 0.85 -10.95	28.56 0.70 -9.95	33.61 0.69 -17.54	26.73 0.68 -10.12	34.28 0.56 -20.87	23.46 0.56 -8.08	17.78 0.66 -0.15	30.40 0.63 -13.03	68.28 2.09 -21.28	21.70 0.84 -0.68	71.00 0.30 -62.31	38.45 0.40 -26.80	14.11 0.43 0.00	9.19 0.21 0.00
CENTRL 61754	16.11 -0.31 0.00	17.36 -0.39 0.00	18.98 -0.44 0.00	20.41 -0.48 0.00	19.34 -0.45 0.00	29.99 -0.77 0.00	30.20 -0.79 -0.13	34.37 -0.93 0.00	32.31 -0.86 0.00	27.24 -0.75 -0.08	20.10 -0.53 -1.14	18.49 -0.46 -1.04	16.81 -0.41 -1.83	16.57 -0.42 -1.05	14.70 -0.34 -2.18	15.29 -0.38 -0.84	16.56 -0.43 -0.02	17.70 -0.41 -1.36	45.85 -1.29 -2.23	19.73 -0.51 -0.07	14.74 -0.19 -6.54	13.82 -0.26 -2.84	13.40 -0.28 0.00	8.83 -0.15 0.00
DUNWOD 61760	17.42 1.00 0.00	18.71 0.97 0.00	20.43 1.01 0.00	21.95 1.07 0.00	20.85 1.06 0.00	32.73 1.97 0.00	34.02 2.20 -0.96	38.08 2.78 0.00	35.79 2.62 0.00	30.75 2.23 -0.60	29.68 1.61 -8.57	27.22 1.52 -7.79	30.41 1.29 -13.73	25.20 1.35 -7.92	30.29 1.10 -16.34	22.51 1.35 -6.33	18.60 1.51 -0.12	28.48 1.53 -10.20	65.75 4.18 -16.66	22.50 1.79 -0.53	57.87 0.71 -48.78	33.14 0.91 -20.98	14.77 1.09 0.00	9.62 0.64 0.00
GENESE 61753	15.96 -0.46 0.00	17.20 -0.54 0.00	18.74 -0.68 0.00	20.18 -0.71 0.00	19.10 -0.70 0.00	29.56 -1.20 0.00	29.70 -1.27 -0.11	33.85 -1.46 0.00	31.96 -1.22 0.00	27.04 -0.94 -0.07	19.83 -0.67 -1.00	18.18 -0.64 -0.91	16.48 -0.53 -1.62	16.32 -0.54 -0.93	14.34 -0.44 -1.92	15.03 -0.53 -0.74	16.44 -0.54 -0.01	17.39 -0.56 -1.21	45.33 -1.60 -2.02	19.59 -0.65 -0.06	14.03 -0.25 -5.90	13.49 -0.28 -2.52	13.34 -0.34 0.00	8.78 -0.20 0.00
H Q 61844	16.21 -0.21 0.00	17.53 -0.22 0.00	19.20 -0.22 0.00	20.65 -0.24 0.00	19.55 -0.24 0.00	30.37 -0.39 0.00	30.38 -0.47 0.01	34.69 -0.61 0.00	32.62 -0.55 0.00	27.43 -0.47 0.00	19.09 -0.34 0.06	17.51 -0.34 0.06	14.99 -0.29 0.10	15.57 -0.31 0.06	12.48 -0.25 0.12	14.48 -0.29 0.05	16.63 -0.34 0.00	16.32 -0.35 0.08	43.73 -1.05 0.12	19.72 -0.45 0.00	7.83 -0.18 0.36	10.87 -0.22 0.16	13.43 -0.25 0.00	8.84 -0.14 0.00
HUD VL 61758	17.07 0.65 0.00	18.36 0.62 0.00	20.05 0.64 0.00	21.55 0.66 0.00	20.46 0.66 0.00	32.03 1.28 0.00	33.29 1.48 -0.95	37.19 1.88 0.00	34.94 1.77 0.00	30.00 1.49 -0.60	29.06 1.07 -8.49	26.64 1.01 -7.72	29.85 0.86 -13.61	24.68 0.89 -7.85	29.77 0.73 -16.19	21.99 0.89 -6.27	18.07 0.99 -0.11	27.87 1.01 -10.11	64.22 2.80 -16.52	21.90 1.20 -0.53	57.22 0.48 -48.36	32.65 0.61 -20.80	14.39 0.71 0.00	9.38 0.40 0.00

LONGIL 61762	31.53 1.43 -13.68	30.17 1.49 -10.93	24.96 1.60 -3.94	22.58 1.69 0.00	26.23 1.66 -4.77	36.78 2.83 -3.19	34.64 2.82 -0.96	38.72 3.42 0.00	36.25 3.08 0.00	31.14 2.62 -0.60	30.00 1.93 -8.58	27.52 1.81 -7.80	30.70 1.57 -13.75	25.51 1.65 -7.93	30.57 1.36 -16.36	22.86 1.70 -6.33	32.85 1.97 -13.92	50.82 1.92 -32.15	84.18 5.19 -34.09	85.22 2.15 -62.90	68.61 0.81 -59.42	34.04 1.06 -21.73	32.10 1.36 -17.06	30.96 0.85 -21.13
MHK VL 61756	16.43 0.01 0.00	17.77 0.03 0.00	19.47 0.05 0.00	20.96 0.07 0.00	19.86 0.06 0.00	30.80 0.05 0.00	30.98 0.09 -0.03	35.45 0.14 0.00	33.32 0.15 0.00	28.06 0.13 -0.02	19.85 0.08 -0.27	18.21 0.06 -0.24	15.87 0.04 -0.44	16.22 0.04 -0.25	13.39 0.03 -0.51	15.04 0.02 -0.19	17.01 0.04 0.00	17.10 0.04 -0.31	45.62 0.20 -0.52	20.25 0.07 -0.02	9.91 0.02 -1.52	11.92 0.02 -0.66	13.71 0.03 0.00	8.97 -0.01 0.00
MILLWD 61759	17.24 0.81 0.00	18.52 0.77 0.00	20.23 0.81 0.00	21.74 0.85 0.00	20.65 0.85 0.00	32.40 1.64 0.00	33.68 1.86 -0.95	37.67 2.37 0.00	35.40 2.22 0.00	30.40 1.88 -0.60	29.38 1.36 -8.52	26.94 1.28 -7.75	30.13 1.09 -13.65	24.95 1.14 -7.88	30.03 0.93 -16.24	22.27 1.15 -6.29	18.37 1.28 -0.11	28.20 1.31 -10.14	65.05 3.58 -16.57	22.23 1.52 -0.53	57.48 0.60 -48.50	32.88 0.77 -20.86	14.60 0.92 0.00	9.51 0.53 0.00
N.Y.C. 61761	17.70 1.28 0.00	18.98 1.23 0.00	20.71 1.29 0.00	22.25 1.36 0.00	21.14 1.34 0.00	33.24 2.48 0.00	34.52 2.70 -0.96	38.71 3.41 0.00	36.41 3.23 0.00	31.30 2.78 -0.60	30.10 2.03 -8.58	27.61 1.90 -7.80	30.76 1.63 -13.74	25.56 1.70 -7.93	30.59 1.38 -16.35	22.85 1.69 -6.33	18.97 1.89 -0.12	28.85 1.89 -10.21	66.73 5.14 -16.68	22.91 2.21 -0.53	58.09 0.88 -48.83	33.39 1.14 -21.00	15.07 1.39 0.00	9.80 0.82 0.00
NORTH 61755	16.14 -0.29 0.00	17.45 -0.30 0.00	19.14 -0.28 0.00	20.59 -0.29 0.00	19.50 -0.30 0.00	30.26 -0.49 0.00	30.26 -0.59 0.01	34.59 -0.71 0.00	32.54 -0.64 0.00	27.36 -0.54 0.01	19.00 -0.40 0.11	17.42 -0.40 0.10	14.88 -0.34 0.17	15.47 -0.36 0.10	12.37 -0.30 0.19	14.40 -0.35 0.07	16.57 -0.39 0.00	16.22 -0.41 0.12	43.55 -1.17 0.19	19.65 -0.51 0.01	7.61 -0.22 0.56	10.74 -0.26 0.24	13.38 -0.30 0.00	8.79 -0.19 0.00
NPX 61845	16.72 0.29 0.00	18.08 0.34 0.00	19.79 0.37 0.00	21.30 0.42 0.00	20.21 0.42 0.00	31.40 0.65 0.00	32.73 0.74 -1.13	36.23 0.93 0.00	34.06 0.89 0.00	29.41 0.79 -0.71	30.16 0.55 -10.12	27.58 0.47 -9.20	32.04 0.44 -16.21	25.74 0.45 -9.35	32.51 0.36 -19.29	22.67 0.37 -7.47	17.54 0.43 -0.14	29.20 0.41 -12.04	65.98 1.41 -19.67	21.36 0.56 -0.63	66.17 0.20 -57.59	36.28 0.26 -24.77	13.96 0.28 0.00	9.11 0.13 0.00
O H 61846	16.02 -0.40 0.00	17.29 -0.46 0.00	18.93 -0.49 0.00	20.37 -0.52 0.00	19.29 -0.51 0.00	29.70 -1.05 0.00	29.39 -1.61 -0.14	33.06 -2.25 0.00	30.96 -2.22 0.00	26.05 -1.95 -0.09	19.41 -1.32 -1.24	17.98 -1.06 -1.13	16.48 -0.90 -1.99	16.17 -0.91 -1.15	14.51 -0.72 -2.38	14.95 -0.79 -0.91	16.04 -0.95 -0.02	17.27 -0.96 -1.49	43.97 -3.41 -2.47	19.00 -1.25 -0.08	15.20 -0.42 -7.24	13.81 -0.54 -3.10	13.04 -0.64 0.00	8.73 -0.25 0.00
PJM 61847	15.56 -0.87 0.00	16.80 -0.95 0.00	18.36 -1.05 0.00	19.74 -1.15 0.00	18.69 -1.10 0.00	29.00 -1.76 0.00	29.24 -1.82 -0.21	33.13 -2.17 0.00	31.11 -2.06 0.00	26.24 -1.80 -0.13	20.04 -1.30 -1.84	18.48 -1.10 -1.68	17.37 -0.98 -2.96	16.63 -1.01 -1.71	15.58 -0.80 -3.53	15.31 -0.88 -1.36	15.95 -1.04 -0.02	17.95 -1.00 -2.19	45.70 -2.67 -3.46	19.14 -1.14 -0.11	18.10 -0.41 -10.13	15.03 -0.57 -4.36	12.98 -0.69 0.00	8.56 -0.42 0.00
WEST 61752	15.88 -0.54 0.00	17.14 -0.60 0.00	18.78 -0.64 0.00	20.20 -0.69 0.00	19.12 -0.68 0.00	29.40 -1.35 0.00	29.12 -1.88 -0.13	32.76 -2.54 0.00	30.71 -2.46 0.00	25.84 -2.16 -0.08	19.19 -1.47 -1.16	17.77 -1.20 -1.06	16.22 -1.04 -1.87	15.97 -1.04 -1.08	14.26 -0.82 -2.23	14.78 -0.91 -0.86	15.90 -1.08 -0.02	17.06 -1.10 -1.40	43.69 -3.62 -2.40	18.91 -1.34 -0.08	14.96 -0.45 -7.03	13.68 -0.58 -3.01	12.98 -0.70 0.00	8.71 -0.27 0.00

