

Time Weighted/Integrated Real Time LBMP - Zonal

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion													
Zonal Prices		Date: 03/03/2000																							
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		13.86 0.46 0.00	13.77 0.48 0.00	13.86 0.50 0.00	13.74 0.52 0.00	14.00 0.51 0.00	15.36 0.51 0.00	23.40 0.98 0.00	31.91 1.32 0.00	30.44 1.27 0.00	32.53 1.27 0.00	31.66 1.30 0.00	27.58 1.07 0.00	30.19 1.26 0.00	23.04 1.05 0.00	431.26 19.09 -11.95	35.92 1.32 0.00	28.49 0.67 -9.49	24.53 0.73 -3.66	32.13 1.33 0.00	55.98 2.06 0.00	17.91 0.65 0.00	24.86 0.68 -7.74	16.55 0.58 0.00	15.44 0.49 0.00
CENTRL 61754		13.10 -0.30 0.00	13.03 -0.26 0.00	13.09 -0.27 0.00	12.96 -0.27 0.00	13.21 -0.28 0.00	14.53 -0.33 0.00	21.83 -0.59 0.00	29.83 -0.76 0.00	28.50 -0.66 0.00	30.54 -0.72 0.00	29.65 -0.72 0.00	25.88 -0.63 0.00	26.61 -0.69 -0.19	21.43 -0.57 0.00	390.73 -10.76 -1.27	33.79 -0.81 0.00	18.91 -0.41 -1.00	20.10 -0.43 -0.38	30.15 -0.66 0.00	52.82 -1.09 0.00	16.91 -0.35 0.00	16.86 -0.40 -0.82	15.59 -0.39 0.00	14.60 -0.34 0.00
DUNWOD 61760		14.41 1.01 0.00	14.18 0.89 0.00	14.20 0.84 0.00	14.03 0.81 0.00	14.35 0.86 0.00	15.92 1.07 0.00	24.37 1.95 0.00	33.40 2.80 0.00	31.77 2.61 0.00	34.10 2.84 0.00	33.08 2.71 0.00	28.94 2.44 0.00	30.99 2.46 -1.42	23.99 1.99 0.00	446.10 36.58 -9.30	37.59 2.98 0.00	27.43 1.71 -7.39	24.90 1.90 -2.84	33.65 2.85 0.00	58.67 4.75 0.00	18.73 1.47 0.00	23.83 1.36 -6.03	17.29 1.32 0.00	16.10 1.16 0.00
GENESE 61753		13.02 -0.38 0.00	12.97 -0.32 0.00	13.08 -0.28 0.00	12.94 -0.28 0.00	13.18 -0.32 0.00	14.46 -0.39 0.00	21.47 -0.96 0.00	29.20 -1.40 0.00	28.04 -1.13 0.00	30.00 -1.26 0.00	29.16 -1.20 0.00	25.41 -1.09 0.00	26.10 -1.18 -0.17	21.07 -0.92 0.00	384.19 -17.20 -1.17	33.19 -1.41 0.00	18.43 -0.81 -0.92	19.60 -0.89 -0.35	29.53 -1.28 0.00	51.74 -2.17 0.00	16.58 -0.69 0.00	16.48 -0.72 -0.75	15.24 -0.73 0.00	14.43 -0.51 0.00
H Q 61844		13.29 -0.11 0.00	13.19 -0.11 0.00	13.28 -0.08 0.00	13.15 -0.07 0.00	13.41 -0.08 0.00	14.72 -0.13 0.00	22.12 -0.30 0.00	30.12 -0.47 0.00	28.65 -0.51 0.00	30.67 -0.59 0.00	29.79 -0.58 0.00	26.01 -0.49 0.00	26.54 -0.56 0.01	21.53 -0.46 0.00	391.95 -8.21 0.07	33.88 -0.72 0.00	17.84 -0.42 0.06	19.65 -0.48 0.02	30.07 -0.74 0.00	52.62 -1.30 0.00	16.92 -0.35 0.00	16.11 -0.28 0.05	15.75 -0.23 0.00	14.75 -0.19 0.00
HUD VL 61758		14.08 0.68 0.00	13.89 0.59 0.00	13.92 0.56 0.00	13.77 0.54 0.00	14.10 0.60 0.00	15.61 0.75 0.00	23.79 1.37 0.00	32.50 1.91 0.00	30.93 1.77 0.00	33.19 1.93 0.00	32.21 1.85 0.00	28.16 1.66 0.00	30.21 1.68 -1.42	23.35 1.36 0.00	434.54 25.01 -9.31	36.62 2.02 0.00	26.86 1.14 -7.39	24.26 1.27 -2.84	32.71 1.91 0.00	57.13 3.21 0.00	18.27 1.00 0.00	23.39 0.92 -6.03	16.86 0.89 0.00	15.72 0.77 0.00

LONGIL 61762	14.64 1.24 0.00	14.41 1.12 0.00	14.40 1.04 0.00	14.24 1.02 0.00	14.59 1.10 0.00	16.22 1.37 0.00	25.00 2.51 -0.06	34.05 3.43 -0.03	32.23 3.06 0.00	34.58 3.32 0.00	33.56 3.19 0.00	29.36 2.86 0.00	31.43 2.89 -1.42	24.36 2.36 0.00	453.16 43.62 -9.32	38.14 3.54 0.00	32.92 2.08 -12.52	29.36 2.35 -6.86	62.17 3.39 -27.98	103.51 5.29 -44.31	71.61 1.69 -52.66	26.01 1.67 -7.90	17.65 1.67 0.00	16.48 1.54 0.00
MHK VL 61756	13.44 0.04 0.00	13.33 0.04 0.00	13.42 0.06 0.00	13.29 0.07 0.00	13.55 0.06 0.00	14.89 0.04 0.00	22.55 0.13 0.00	30.81 0.21 0.00	29.40 0.24 0.00	31.46 0.20 0.00	30.55 0.19 0.00	26.65 0.15 0.00	27.32 0.17 -0.04	22.13 0.14 0.00	402.78 2.25 -0.30	34.70 0.10 0.00	18.61 0.05 -0.23	20.29 0.05 -0.09	30.93 0.12 0.00	54.08 0.16 0.00	17.32 0.06 0.00	16.68 0.05 -0.19	15.99 0.01 0.00	14.93 -0.02 0.00
MILLWD 61759	14.25 0.85 0.00	14.03 0.74 0.00	14.05 0.69 0.00	13.89 0.67 0.00	14.21 0.71 0.00	15.75 0.90 0.00	24.09 1.67 0.00	33.00 2.41 0.00	31.39 2.23 0.00	33.68 2.42 0.00	32.67 2.31 0.00	28.59 2.08 0.00	30.61 2.09 -1.40	23.69 1.70 0.00	440.61 31.19 -9.21	37.15 2.54 0.00	27.10 1.46 -7.31	24.60 1.63 -2.82	33.24 2.43 0.00	57.97 4.05 0.00	18.51 1.24 0.00	23.55 1.15 -5.97	17.09 1.11 0.00	15.92 0.97 0.00
N.Y.C. 61761	14.66 1.25 0.00	14.40 1.10 0.00	14.40 1.04 0.00	14.23 1.01 0.00	14.55 1.06 0.00	16.17 1.32 0.00	24.83 2.40 0.00	34.04 3.44 0.00	32.35 3.19 0.00	34.73 3.47 0.00	33.64 3.28 0.00	29.47 2.96 0.00	31.55 3.02 -1.42	24.47 2.47 0.00	455.87 46.33 -9.31	38.32 3.72 0.00	27.88 2.15 -7.40	25.35 2.35 -2.85	34.29 3.49 0.00	59.68 5.77 0.00	19.06 1.79 0.00	24.14 1.66 -6.04	17.59 1.62 0.00	16.39 1.44 0.00
NORTH 61755	13.25 -0.15 0.00	13.15 -0.15 0.00	13.26 -0.10 0.00	13.13 -0.09 0.00	13.39 -0.11 0.00	14.69 -0.16 0.00	22.09 -0.33 0.00	30.11 -0.48 0.00	28.64 -0.53 0.00	30.63 -0.63 0.00	29.75 -0.62 0.00	25.97 -0.53 0.00	26.49 -0.60 0.02	21.50 -0.49 0.00	391.93 -8.19 0.11	33.83 -0.78 0.00	17.78 -0.46 0.08	19.58 -0.53 0.03	30.01 -0.79 0.00	52.48 -1.43 0.00	16.87 -0.39 0.00	16.04 -0.33 0.07	15.69 -0.29 0.00	14.69 -0.25 0.00
NPX 61845	13.95 0.55 0.00	13.83 0.54 0.00	13.90 0.54 0.00	13.76 0.54 0.00	14.04 0.55 0.00	15.45 0.60 0.00	23.51 1.08 0.00	32.11 1.51 0.00	30.61 1.45 0.00	32.75 1.49 0.00	31.81 1.44 0.00	27.73 1.23 0.00	30.18 1.38 -1.69	23.13 1.14 0.00	431.91 20.65 -11.04	35.91 1.31 0.00	27.57 0.47 -8.77	24.03 0.50 -3.38	31.66 0.85 0.00	55.26 1.34 0.00	17.69 0.42 0.00	24.05 0.46 -7.15	16.36 0.38 0.00	15.26 0.31 0.00
O H 61846	12.95 -0.45 0.00	12.88 -0.41 0.00	12.94 -0.42 0.00	12.80 -0.42 0.00	13.05 -0.45 0.00	14.32 -0.53 0.00	20.99 -1.43 0.00	28.50 -2.10 0.00	27.26 -1.91 0.00	29.20 -2.06 0.00	28.29 -2.08 0.00	24.71 -1.79 0.00	25.29 -2.04 -0.22	20.34 -1.65 0.00	370.89 -30.81 -1.48	32.33 -2.27 0.00	18.16 -1.33 -1.17	19.15 -1.45 -0.45	28.39 -2.42 0.00	49.91 -4.00 0.00	16.01 -1.25 0.00	16.08 -1.32 -0.96	14.85 -1.12 0.00	14.14 -0.81 0.00
PJM 61847	12.79 -0.61 0.00	12.69 -0.60 0.00	12.75 -0.61 0.00	12.61 -0.61 0.00	12.88 -0.61 0.00	14.19 -0.66 0.00	21.26 -1.16 0.00	29.04 -1.55 0.00	27.66 -1.50 0.00	29.65 -1.61 0.00	28.67 -1.70 0.00	25.07 -1.43 0.00	25.82 -1.59 -0.30	20.65 -1.34 0.00	377.70 -24.50 -1.99	32.66 -1.94 0.00	18.85 -1.04 -1.57	19.62 -1.13 -0.60	28.94 -1.86 0.00	50.80 -3.11 0.00	16.31 -0.96 0.00	16.73 -1.00 -1.28	15.08 -0.90 0.00	14.13 -0.81 0.00
WEST 61752	12.91 -0.49	12.85 -0.44	12.92 -0.44	12.77 -0.45	13.03 -0.47	14.30 -0.55	20.91 -1.51	28.42 -2.18	27.19 -1.97	29.16 -2.11	28.28 -2.08	24.70 -1.80	25.26 -2.07	20.31 -1.68	369.96 -31.73	32.28 -2.33	18.11 -1.37	19.10 -1.49	28.30 -2.51	49.82 -4.09	16.00 -1.26	16.04 -1.35	14.83 -1.14	14.12

0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	-1.47	0.00	-1.16	-0.44	0.00	0.00	0.00	-0.94	0.00	-0.83	0.00
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