

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/07/2000

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	20.67 0.20 0.00	15.90 0.17 -0.61	12.00 0.15 0.00	12.49 0.15 0.00	12.89 0.16 0.00	14.42 0.15 0.00	44.68 0.08 -34.24	47.02 -0.10 -32.17	55.06 0.03 -40.15	66.46 0.19 -50.45	63.25 0.14 -48.02	45.18 0.16 -23.16	29.94 0.07 -3.40	15.55 0.02 -0.54	14.09 -0.03 0.90	14.94 -0.02 2.15	25.86 0.02 -4.99	49.94 -0.09 -35.03	18.64 -0.17 -0.55	17.42 0.08 0.00	16.65 0.03 0.00	20.50 0.08 -3.58	16.85 0.04 0.00	27.62 -0.05 -9.77
CENTRL 61754	19.96 -0.51 0.00	14.79 -0.39 -0.06	11.59 -0.26 0.00	12.08 -0.26 0.00	12.47 -0.26 0.00	13.98 -0.30 0.00	13.46 -0.23 -3.34	17.78 -0.31 -3.14	18.41 -0.37 -3.92	20.31 -0.43 -4.92	19.40 -0.37 -4.68	24.39 -0.48 -3.01	26.77 -0.56 -0.87	15.45 -0.29 -0.74	16.15 -0.28 -1.41	18.83 -0.34 -2.05	22.26 -0.44 -1.85	18.24 -0.32 -3.56	17.94 -0.37 -0.05	16.98 -0.36 0.00	16.31 -0.32 0.00	16.85 -0.33 -0.35	16.49 -0.33 0.00	18.49 -0.36 -0.96
DUNWOD 61760	22.35 1.88 0.00	16.88 1.28 -0.48	12.80 0.96 0.00	13.31 0.97 0.00	13.72 0.98 0.00	15.44 1.17 0.00	38.25 0.98 -26.91	41.92 1.69 -25.28	48.20 1.77 -31.55	57.35 1.88 -39.65	54.57 1.75 -37.74	52.93 2.61 -28.47	39.69 3.20 -10.02	47.93 1.83 -31.10	48.02 1.85 -31.16	48.56 2.18 -29.26	46.05 2.61 -22.60	46.34 1.88 -29.46	20.86 2.17 -0.43	19.21 1.87 0.00	18.44 1.81 0.00	21.47 1.82 -2.81	18.58 1.77 0.00	27.46 1.87 -7.68
GENESE 61753	19.60 -0.86 0.00	14.52 -0.66 -0.06	11.35 -0.49 0.00	11.84 -0.50 0.00	12.24 -0.50 0.00	13.69 -0.58 0.00	13.20 -0.50 -3.34	17.33 -0.76 -3.14	18.10 -0.69 -3.92	20.04 -0.71 -4.93	19.17 -0.60 -4.69	23.91 -0.96 -3.01	26.06 -1.27 -0.87	15.06 -0.67 -0.73	15.84 -0.57 -1.40	18.42 -0.74 -2.04	21.75 -0.94 -1.84	17.78 -0.79 -3.58	17.43 -0.89 -0.05	16.59 -0.75 0.00	15.88 -0.75 0.00	16.43 -0.76 -0.35	16.03 -0.78 0.00	17.90 -0.97 -0.96
H Q 61844	19.95 -0.51 0.00	14.73 -0.38 0.00	11.54 -0.30 0.00	12.02 -0.31 0.00	12.41 -0.32 0.00	13.92 -0.35 0.00	9.97 -0.27 0.12	14.41 -0.43 0.11	14.30 -0.43 0.14	15.26 -0.39 0.17	14.56 -0.36 0.16	21.26 -0.51 0.08	25.85 -0.61 0.01	14.68 -0.34 -0.02	14.66 -0.36 -0.01	16.68 -0.43 0.00	20.31 -0.51 0.02	14.50 -0.38 0.12	17.81 -0.45 0.00	16.94 -0.40 0.00	16.20 -0.42 0.00	16.38 -0.45 0.01	16.37 -0.45 0.00	17.33 -0.54 0.03
HUD VL 61758	21.80 1.34 0.00	16.50 0.90 -0.48	12.54 0.69 0.00	13.06 0.73 0.00	13.47 0.74 0.00	15.14 0.87 0.00	37.87 0.71 -26.80	41.29 1.17 -25.17	47.50 1.21 -31.42	56.57 1.26 -39.48	53.84 1.18 -37.58	51.02 1.76 -27.40	37.92 2.15 -9.31	41.68 1.23 -25.45	42.93 1.25 -26.67	44.91 1.47 -26.33	43.40 1.76 -20.79	45.40 1.28 -29.11	20.18 1.49 -0.43	18.62 1.28 0.00	17.87 1.25 0.00	20.90 1.26 -2.81	18.05 1.24 0.00	26.90 1.34 -7.67
LONGIL 61762	44.82 2.42	37.31 1.69	13.46 1.27	13.61 1.28	14.03 1.29	15.76 1.49	38.52 1.21	46.89 2.04	48.60 2.09	57.70 2.17	54.86 1.98	53.85 2.96	50.31 3.63	48.40 2.09	48.74 2.08	48.92 2.46	48.46 2.97	48.71 2.14	47.88 2.44	46.98 2.13	46.26 2.08	47.10 2.07	42.42 1.99	28.12 2.20

	-21.93	-20.51	-0.35	0.00	0.00	0.00	-26.95	-29.89	-31.64	-39.71	-37.80	-29.03	-20.20	-31.32	-31.64	-29.34	-24.64	-31.57	-27.18	-27.51	-27.56	-28.20	-23.61	-8.02
MHK VL 61756	20.54 0.07 0.00	15.18 0.04 -0.02	11.87 0.03 0.00	12.37 0.03 0.00	12.77 0.04 0.00	14.31 0.04 0.00	11.43 0.02 -1.05	15.98 0.04 -0.99	16.20 0.09 -1.24	17.49 0.12 -1.55	16.67 0.11 -1.48	23.03 0.16 -1.01	26.99 0.20 -0.32	15.44 0.11 -0.33	15.69 0.10 -0.58	18.06 0.12 -0.82	21.69 0.16 -0.69	16.21 0.08 -1.13	18.33 0.06 -0.02	17.42 0.09 0.00	16.69 0.07 0.00	17.02 0.07 -0.11	16.89 0.07 0.00	18.22 0.02 -0.30
MILLWD 61759	22.10 1.63 0.00	16.70 1.10 -0.47	12.66 0.82 0.00	13.17 0.83 0.00	13.57 0.84 0.00	15.28 1.00 0.00	37.85 0.85 -26.64	41.47 1.49 -25.03	47.66 1.56 -31.23	56.71 1.65 -39.24	53.97 1.53 -37.36	52.29 2.29 -28.14	39.17 2.81 -9.89	46.92 1.61 -30.31	47.17 1.63 -30.53	47.89 1.93 -28.85	45.45 2.31 -22.30	45.82 1.67 -29.15	20.61 1.92 -0.43	18.99 1.65 0.00	18.22 1.60 0.00	21.22 1.60 -2.78	18.37 1.56 0.00	27.16 1.65 -7.60
N.Y.C. 61761	22.74 2.27 0.00	17.19 1.59 -0.48	13.03 1.19 0.00	13.53 1.20 0.00	13.95 1.22 0.00	15.71 1.44 0.00	38.52 1.21 -26.95	42.38 2.11 -25.32	48.70 2.23 -31.60	57.90 2.37 -39.71	55.08 2.20 -37.80	53.65 3.27 -28.52	40.51 4.00 -10.04	48.40 2.28 -31.13	48.51 2.29 -31.20	49.15 2.71 -29.32	46.73 3.25 -22.64	46.83 2.33 -29.51	21.37 2.67 -0.43	19.64 2.31 0.00	18.86 2.23 0.00	21.90 2.25 -2.82	19.00 2.18 0.00	27.91 2.32 -7.69
NORTH 61755	19.81 -0.66 0.00	14.62 -0.50 0.00	11.45 -0.39 0.00	11.93 -0.41 0.00	12.32 -0.42 0.00	13.81 -0.47 0.00	9.85 -0.35 0.16	14.24 -0.56 0.15	14.15 -0.53 0.19	15.09 -0.50 0.24	14.40 -0.46 0.22	21.10 -0.65 0.10	25.66 -0.79 0.01	14.58 -0.45 -0.04	14.57 -0.47 -0.03	16.59 -0.55 -0.02	20.18 -0.66 0.02	14.34 -0.49 0.16	17.66 -0.60 0.00	16.81 -0.53 0.00	16.07 -0.56 0.00	16.23 -0.59 0.02	16.24 -0.57 0.00	17.16 -0.69 0.05
NPX 61845	20.71 0.25 0.00	15.85 0.17 -0.56	11.97 0.13 0.00	12.47 0.13 0.00	12.86 0.13 0.00	14.41 0.13 0.00	42.19 0.11 -31.73	44.77 0.02 -29.81	52.18 0.11 -37.20	62.75 0.18 -46.74	59.74 0.16 -44.50	46.23 0.22 -24.15	31.72 0.16 -5.09	25.87 0.09 -10.79	23.81 0.07 -8.73	23.42 0.11 -6.19	30.56 0.15 -9.56	48.04 0.07 -32.97	18.79 0.02 -0.51	17.43 0.09 0.00	16.69 0.07 0.00	20.24 0.09 -3.31	16.89 0.08 0.00	27.06 0.11 -9.06
O H 61846	19.85 -0.61 0.00	14.86 -0.33 -0.08	11.60 -0.25 0.00	12.11 -0.23 0.00	12.50 -0.23 0.00	14.00 -0.27 0.00	14.33 -0.30 -4.28	18.58 -0.39 -4.02	19.16 -0.72 -5.01	21.13 -0.99 -6.30	20.20 -0.88 -6.00	24.32 -1.38 -3.85	26.13 -1.44 -1.11	15.08 -0.86 -0.94	16.00 -0.80 -1.79	18.73 -0.99 -2.60	21.98 -1.22 -2.36	18.78 -0.80 -4.58	17.54 -0.79 -0.07	16.54 -0.80 0.00	15.95 -0.68 0.00	16.55 -0.74 -0.45	16.16 -0.65 0.00	18.68 -0.46 -1.24
PJM 61847	19.86 -0.60 0.00	14.83 -0.39 -0.10	11.55 -0.29 0.00	12.04 -0.30 0.00	12.43 -0.30 0.00	13.95 -0.32 0.00	15.71 -0.24 -5.59	19.99 -0.21 -5.25	21.03 -0.39 -6.55	23.46 -0.60 -8.24	22.34 -0.58 -7.84	26.04 -0.84 -5.03	27.03 -0.88 -1.45	15.73 -0.50 -1.23	16.89 -0.46 -2.34	19.98 -0.53 -3.40	23.25 -0.67 -3.08	20.62 -0.38 -6.01	18.00 -0.35 -0.09	16.92 -0.42 0.00	16.28 -0.34 0.00	17.05 -0.38 -0.60	16.48 -0.33 0.00	19.31 -0.22 -1.63
WEST 61752	19.89 -0.58 0.00	14.90 -0.30 -0.07	11.62 -0.22 0.00	12.14 -0.20 0.00	12.53 -0.21 0.00	14.04 -0.24 0.00	14.28 -0.28 -4.21	18.57 -0.33 -3.95	19.11 -0.70 -4.93	21.01 -1.01 -6.20	20.08 -0.90 -5.90	24.22 -1.42 -3.79	26.07 -1.49 -1.09	15.07 -0.85 -0.93	16.00 -0.78 -1.77	18.68 -1.00 -2.56	21.91 -1.25 -2.32	18.71 -0.80 -4.51	17.54 -0.79 -0.07	16.55 -0.79 0.00	15.98 -0.64 0.00	16.58 -0.70 -0.44	16.22 -0.59 0.00	18.73 -0.38 -1.22