

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 06/08/2000

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	-36.14	-862.81	-35.34	1.21	-322.47	-621.80	11.20	19.10	29.45	32.78	36.95	37.20	17.59	15.82	14.97	20.05	22.47	24.05	14.63	23.26	42.24	32.88	36.47	14.98
	0.14	-15.53	-0.73	0.04	-5.77	-0.28	-0.01	-0.10	0.05	0.29	-0.24	0.54	0.24	0.19	0.11	0.14	0.19	0.16	0.02	0.02	0.08	0.07	0.03	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.95	-7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.87	-15.00	-7.66	-23.83	0.00
CENTRL 61754	-35.93	-838.27	-34.23	1.16	-313.02	-615.80	11.10	18.88	28.75	31.71	-13.90	29.18	16.87	15.25	14.57	19.45	21.73	23.29	14.32	15.82	27.93	25.28	14.60	14.54
	0.34	9.01	0.38	-0.01	3.68	5.72	-0.11	-0.33	-0.64	-0.79	0.50	-0.72	-0.49	-0.38	-0.29	-0.46	-0.55	-0.60	-0.28	-0.30	-0.67	-0.60	-0.29	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.37	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.44	-0.74	-2.29	0.00
DUNWOD 61760	-39.04	-891.52	-36.28	1.23	-333.04	-660.70	12.08	21.06	32.57	36.12	48.33	38.56	19.18	17.23	16.41	22.04	24.70	26.52	16.15	23.04	41.71	33.85	32.33	16.46
	-2.76	-44.25	-1.67	0.05	-16.34	-39.18	0.87	1.86	3.17	3.62	-2.03	2.75	1.83	1.59	1.55	2.13	2.42	2.63	1.55	1.62	3.03	2.81	1.40	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-70.12	-6.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.53	-5.89	-18.33	0.00
GENESE 61753	-35.45	-839.98	-34.37	1.17	-313.41	-610.40	10.97	18.63	28.17	31.10	-13.74	29.18	16.80	15.31	14.56	19.47	21.64	23.03	14.13	15.63	27.53	24.81	14.33	14.33
	0.83	7.30	0.24	0.00	3.30	11.12	-0.24	-0.58	-1.22	-1.40	0.81	-0.72	-0.55	-0.32	-0.30	-0.45	-0.65	-0.86	-0.47	-0.48	-1.04	-1.05	-0.52	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.41	-0.72	-2.24	0.00
H Q 61844	-35.39	-829.74	-33.95	1.16	-311.16	-609.63	10.97	18.72	28.57	31.60	-19.48	28.52	16.91	15.25	14.46	19.33	21.63	23.21	14.17	14.82	26.18	24.27	12.10	14.50
	0.89	17.54	0.66	-0.02	5.55	11.89	-0.24	-0.48	-0.83	-0.90	0.53	-0.62	-0.44	-0.38	-0.40	-0.58	-0.65	-0.68	-0.44	-0.50	-0.90	-0.83	-0.37	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.08	0.04	0.13	0.00
HUD VL 61758	-38.42	-881.42	-35.93	1.22	-329.46	-652.16	11.89	20.60	31.71	35.11	34.89	36.92	18.67	16.80	16.01	21.48	24.03	25.77	15.74	22.64	40.91	33.07	31.94	16.00
	-2.14	-34.14	-1.31	0.04	-12.76	-30.64	0.68	1.39	2.32	2.61	-1.58	1.99	1.32	1.17	1.16	1.57	1.75	1.88	1.13	1.22	2.21	2.03	0.99	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.23	-5.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-11.54	-5.90	-18.35	0.00
LONGIL 61762	-39.61	-901.31	-36.75	1.25	-327.88	-661.86	41.47	44.18	46.08	47.65	59.94	52.21	86.56	86.73	86.78	86.81	86.58	52.96	47.56	46.32	44.83	45.91	38.14	29.26
	-3.34	-54.03	-2.14	0.07	-22.67	-53.08	1.13	2.24	3.70	4.06	-2.27	2.98	2.02	1.74	1.69	2.32	2.69	2.87	1.73	1.76	3.61	3.30	1.63	1.97
	0.00	0.00	0.00	0.00	-11.50	-12.73	-29.13	-22.74	-12.98	-11.09	-81.98	-20.04	-67.19	-69.35	-70.23	-64.57	-61.61	-26.20	-31.22	-29.20	-14.07	-17.47	-23.91	-12.39

MHK VL 61756	-36.14 0.13 0.00	-850.13 -2.85 0.00	-34.78 -0.16 0.00	1.18 0.01 0.00	-318.07 -1.36 0.00	-621.50 0.02 0.00	11.21 0.00 0.00	19.19 -0.02 0.00	29.40 0.01 0.00	32.51 0.02 0.00	-18.22 0.02 -1.53	29.43 0.06 -0.18	17.36 0.00 0.00	15.65 0.02 0.00	14.87 0.01 0.00	19.90 -0.02 0.00	22.28 0.00 0.00	23.90 0.01 0.00	14.61 0.01 0.00	15.58 0.02 -0.20	27.56 0.03 -0.37	25.38 0.04 -0.19	13.20 0.01 -0.59	14.89 -0.01 0.00
MILLWD 61759	-38.66 -2.39 0.00	-883.74 -36.46 0.00	-35.97 -1.36 0.00	1.22 0.04 0.00	-330.20 -13.49 0.00	-654.99 -33.47 0.00	11.97 0.76 0.00	20.83 1.63 0.00	32.18 2.79 0.00	35.67 3.17 0.00	47.94 -1.76 -69.46	38.11 2.38 -6.54	18.94 1.59 0.00	17.02 1.38 0.00	16.21 1.36 0.00	21.77 1.86 0.00	24.40 2.11 0.00	26.19 2.30 0.00	15.96 1.36 0.00	22.78 1.42 -5.99	41.22 2.65 -11.41	33.43 2.45 -5.83	31.97 1.22 -18.14	16.26 1.36 0.00
N.Y.C. 61761	-39.61 -3.33 0.00	-903.02 -55.75 0.00	-36.72 -2.10 0.00	1.24 0.06 0.00	-337.43 -20.73 0.00	-670.07 -48.55 0.00	12.30 1.10 0.00	21.55 2.35 0.00	33.43 4.03 0.00	37.13 4.63 0.00	49.58 -2.49 -71.84	39.28 3.46 -6.63	19.70 2.35 0.00	17.68 2.05 0.00	16.83 1.97 0.00	22.60 2.69 0.00	25.34 3.06 0.00	27.21 3.32 0.00	16.53 1.92 0.00	23.42 1.99 -6.06	42.39 3.69 -11.55	34.48 3.43 -5.90	32.69 1.73 -18.36	16.81 1.92 0.00
NORTH 61755	-35.31 0.97 0.00	-828.79 18.49 0.00	-33.93 0.68 0.00	1.16 -0.02 0.00	-310.93 5.77 0.00	-608.00 13.52 0.00	10.93 -0.28 0.00	18.66 -0.54 0.00	28.53 -0.87 0.00	31.56 -0.94 0.00	-19.55 0.57 0.36	28.49 -0.64 0.06	16.85 -0.51 0.00	15.19 -0.44 0.00	14.39 -0.46 0.00	19.25 -0.66 0.00	21.55 -0.73 0.00	23.12 -0.77 0.00	14.11 -0.50 0.00	14.73 -0.57 0.07	26.03 -1.00 0.13	24.16 -0.92 0.06	12.01 -0.39 0.20	14.46 -0.44 0.00
NPX 61845	-36.43 -0.16 0.00	-855.83 -8.55 0.00	-34.98 -0.36 0.00	1.20 0.02 0.00	-319.87 -3.16 0.00	-622.39 -0.87 0.00	11.26 0.05 0.00	19.31 0.11 0.00	29.74 0.35 0.00	32.99 0.50 0.00	38.92 -0.37 -59.05	36.54 0.51 -6.84	17.60 0.25 0.00	15.82 0.18 0.00	15.00 0.14 0.00	20.16 0.24 0.00	22.62 0.34 0.00	24.23 0.34 0.00	14.76 0.15 0.00	22.74 0.17 -7.21	41.26 0.37 -13.73	32.51 0.34 -7.02	34.60 0.17 -21.82	15.07 0.18 0.00
O H 61846	-37.21 -0.93 0.00	-860.37 -13.10 0.00	-35.10 -0.48 0.00	1.18 0.00 0.00	-320.37 -3.66 0.00	-636.48 -14.96 0.00	11.25 0.04 0.00	19.08 -0.12 0.00	28.76 -0.63 0.00	31.46 -1.04 0.00	-12.24 0.71 -6.82	29.25 -0.85 -0.92	16.79 -0.57 0.00	15.23 -0.41 0.00	14.56 -0.30 0.00	19.57 -0.34 0.00	21.80 -0.49 0.00	23.42 -0.47 0.00	14.39 -0.22 0.00	16.02 -0.27 -0.92	28.18 -0.73 -1.75	25.35 -0.69 -0.90	15.07 -0.32 -2.78	14.65 -0.24 0.00
PJM 61847	-36.21 0.06 0.00	-834.03 13.25 0.00	-34.06 0.56 0.00	1.15 -0.03 0.00	-312.26 4.44 0.00	-619.68 1.84 0.00	11.09 -0.12 0.00	18.99 -0.21 0.00	28.79 -0.60 0.00	31.57 -0.93 0.00	-10.12 0.58 -9.06	29.35 -1.05 -1.21	16.76 -0.59 0.00	15.13 -0.51 0.00	14.44 -0.42 0.00	19.38 -0.53 0.00	21.65 -0.63 0.00	23.28 -0.61 0.00	14.31 -0.30 0.00	16.33 -0.29 -1.26	28.97 -0.58 -2.39	25.81 -0.56 -1.22	16.10 -0.30 -3.80	14.59 -0.30 0.00
WEST 61752	-37.45 -1.17 0.00	-864.73 -17.45 0.00	-35.28 -0.66 0.00	1.19 0.01 0.00	-321.89 -5.18 0.00	-640.89 -19.37 0.00	11.32 0.11 0.00	19.20 0.00 0.00	28.86 -0.53 0.00	31.48 -1.01 0.00	-12.42 0.66 -6.68	29.30 -0.78 -0.90	16.81 -0.55 0.00	15.30 -0.33 0.00	14.66 -0.20 0.00	19.67 -0.24 0.00	21.84 -0.44 0.00	23.41 -0.48 0.00	14.39 -0.22 0.00	16.01 -0.24 -0.88	28.23 -0.60 -1.68	25.41 -0.60 -0.86	14.98 -0.29 -2.66	14.69 -0.20 0.00