

Average Real Time LBMP - Zonal

LBMP \$

Marginal Cost of Losses

Marginal Cost of Congestion

Zonal Prices

Date: 01/10/2000

Name	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
Ptid																								
CAPITL 61757	8.13 0.43 0.00	17.21 0.91 0.00	23.66 1.33 0.00	12.97 0.68 0.00	19.06 1.00 0.00	27.93 1.57 0.00	29.07 1.70 0.00	34.41 2.16 0.00	26.71 1.49 -3.23	79.03 4.87 -2.17	172.58 10.58 0.00	487.31 29.22 0.00	335.19 19.91 0.00	170.93 9.88 0.00	42.68 0.79 -29.58	141.60 -0.29 -146.21	147.82 -0.37 -153.47	23.36 1.07 -4.69	20.07 1.09 -0.30	23.69 1.32 -0.13	29.25 1.25 -8.22	20.11 1.09 -1.72	12.51 0.69 0.00	13.85 0.88 0.00
CENTRL 61754	7.59 -0.12 0.00	16.01 -0.30 0.00	21.80 -0.52 0.00	11.98 -0.31 0.00	17.61 -0.46 0.00	25.64 -0.72 0.00	26.67 -0.71 0.00	31.38 -0.87 0.00	21.71 -0.62 -0.34	70.06 -2.15 -0.23	157.26 -4.75 0.00	444.69 -13.40 0.00	306.08 -9.21 0.00	156.30 -4.75 0.00	15.10 -0.35 -3.14	11.40 0.14 -15.58	11.26 0.19 -16.35	17.72 -0.37 -0.49	18.33 -0.38 -0.03	21.77 -0.49 -0.01	20.17 -0.48 -0.87	17.03 -0.45 -0.18	11.58 -0.24 0.00	12.70 -0.27 0.00
DUNWOD 61760	8.11 0.41 0.00	17.11 0.81 0.00	23.32 0.99 0.00	12.87 0.58 0.00	18.92 0.86 0.00	27.65 1.30 0.00	28.99 1.62 0.00	34.50 2.25 0.00	26.26 1.75 -2.52	80.09 6.41 -1.69	176.10 14.09 0.00	499.23 41.15 0.00	343.74 28.46 0.00	175.93 14.88 0.00	36.51 1.14 -23.06	109.27 -0.43 -114.01	113.92 -0.48 -119.67	23.07 1.82 -3.66	20.79 1.88 -0.23	24.50 2.16 -0.10	28.01 1.77 -6.45	20.16 1.51 -1.34	12.78 0.96 0.00	13.76 0.79 0.00
GENESE 61753	7.58 -0.13 0.00	15.97 -0.33 0.00	21.62 -0.71 0.00	11.86 -0.43 0.00	17.45 -0.61 0.00	25.53 -0.83 0.00	26.62 -0.76 0.00	31.24 -1.01 0.00	21.50 -0.79 -0.30	69.26 -2.93 -0.20	155.45 -6.56 0.00	438.87 -19.22 0.00	301.85 -13.43 0.00	154.08 -6.97 0.00	14.63 -0.49 -2.81	9.84 0.20 -13.95	9.62 0.26 -14.64	17.39 -0.65 -0.44	18.03 -0.68 -0.03	21.40 -0.85 -0.01	19.81 -0.76 -0.78	16.74 -0.72 -0.16	11.42 -0.40 0.00	12.78 -0.19 0.00
H Q 61844	7.67 -0.04 0.00	16.25 -0.06 0.00	22.27 -0.06 0.00	12.28 -0.01 0.00	18.04 -0.03 0.00	26.31 -0.04 0.00	27.24 -0.13 0.00	32.00 -0.25 0.00	21.78 -0.18 0.02	71.20 -0.78 0.01	160.20 -1.81 0.00	452.37 -5.72 0.00	311.19 -4.09 0.00	159.08 -1.97 0.00	11.98 -0.15 0.17	-5.06 0.11 0.85	-6.09 0.09 0.90	17.22 -0.35 0.03	18.33 -0.35 0.00	21.85 -0.40 0.00	19.45 -0.29 0.05	17.10 -0.19 0.01	11.71 -0.11 0.00	12.90 -0.07 0.00
HUD VL 61758	8.00 0.29 0.00	16.89 0.58 0.00	23.04 0.71 0.00	12.72 0.43 0.00	18.68 0.62 0.00	27.26 0.90 0.00	28.48 1.10 0.00	33.83 1.58 0.00	25.71 1.21 -2.51	78.10 4.42 -1.69	172.05 10.05 0.00	487.50 29.41 0.00	335.56 20.28 0.00	171.61 10.56 0.00	36.16 0.81 -23.04	109.35 -0.30 -113.97	113.96 -0.34 -119.58	22.55 1.30 -3.65	20.26 1.35 -0.23	23.89 1.54 -0.10	27.50 1.26 -6.45	19.71 1.07 -1.35	12.50 0.68 0.00	13.54 0.57 0.00
LONGIL	18.48	17.56	23.86	13.18	19.37	28.32	30.26	35.17	32.52	84.21	180.97	517.90	351.68	210.27	101.94	148.51	165.73	82.32	84.99	81.20	76.71	78.04	45.70	26.35

61762	0.63	1.26	1.53	0.89	1.31	1.97	2.37	2.92	2.28	8.65	18.96	53.65	36.40	19.13	1.47	-0.51	-0.61	2.20	2.24	2.58	2.12	1.90	1.24	1.11	-10.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	-8.25	-3.57	0.00	-6.16	0.00	-30.09	-88.16	-153.33	-171.62	-62.53	-64.07	-56.37	-54.81	-58.84	-32.64	-12.27	
MHK VL 61756	7.78	16.47	22.59	12.44	18.29	26.68	27.69	32.58	22.30	72.85	163.83	463.28	318.84	162.90	13.21	-0.62	-1.40	17.96	18.93	22.54	20.22	17.52	11.92	13.13	0.07	0.17	0.27	0.15	0.23	0.33	0.32	0.32	0.23	0.81	1.83	5.19	3.56	1.85	0.15	-0.06	-0.06	0.25	0.25	0.30	0.23	0.18	0.10	0.00	0.16	0.00
MILLWD 61759	8.00	16.88	23.01	12.70	18.67	27.27	28.58	33.99	25.85	78.79	173.29	491.36	338.44	173.21	36.04	108.09	112.69	22.72	20.47	24.12	27.61	19.86	12.59	13.57	0.29	0.57	0.68	0.41	0.61	0.92	1.20	1.74	1.38	5.13	11.28	33.27	23.15	12.16	0.93	-0.35	-0.39	1.51	1.55	1.77	1.45	1.23	0.77	0.00	0.60	0.00
N.Y.C. 61761	8.27	17.42	23.70	13.09	19.25	28.14	29.52	35.16	26.77	82.12	180.32	509.95	350.79	179.92	36.83	109.25	113.88	23.57	21.35	25.16	28.57	20.64	13.08	14.03	0.56	1.11	1.38	0.80	1.18	1.79	2.15	2.90	2.27	8.44	18.31	51.86	35.51	18.87	1.44	-0.54	-0.61	2.32	2.43	2.81	2.33	1.99	1.26	0.00	1.06	0.00
NORTH 61755	7.68	16.28	22.34	12.31	18.09	26.39	27.31	32.04	21.80	71.31	160.45	453.12	311.69	159.33	11.93	-5.48	-6.52	17.25	18.36	21.88	19.44	17.11	11.71	12.92	-0.03	-0.02	0.01	0.02	0.03	0.03	-0.07	-0.21	-0.15	-0.66	-1.56	-4.97	-3.59	-1.72	-0.13	0.10	0.08	-0.31	-0.32	-0.37	-0.27	-0.18	-0.11	0.00	-0.05	0.00
NPX 61845	7.91	16.72	22.95	12.62	18.54	27.12	28.21	33.41	25.83	76.96	168.47	476.32	327.84	167.38	40.24	131.10	136.83	22.63	19.64	23.18	28.17	19.54	12.21	13.42	0.21	0.42	0.62	0.33	0.48	0.76	0.84	1.16	0.85	2.96	6.46	18.23	12.55	6.33	0.50	-0.19	-0.23	0.68	0.68	0.81	0.74	0.64	0.39	0.00	0.45	0.00
O H 61846	7.51	15.88	21.60	11.94	17.54	25.52	26.50	30.66	20.95	66.76	149.95	424.73	292.56	149.27	15.19	14.63	14.71	17.07	17.59	20.84	19.51	16.31	11.11	12.34	-0.20	-0.43	-0.73	-0.36	-0.53	-0.84	-0.88	-1.59	-1.43	-5.49	-12.06	-33.36	-22.72	-11.77	-0.87	0.35	0.46	-1.11	-1.13	-1.42	-1.31	-1.21	-0.71	0.00	-0.63	0.00
PJM 61847	7.43	15.70	21.45	11.87	17.42	25.30	26.20	30.63	21.32	68.23	152.95	433.19	298.32	152.24	16.53	20.20	20.52	17.53	17.88	21.22	20.14	16.68	11.26	12.31	-0.28	-0.61	-0.88	-0.42	-0.64	-1.06	-1.18	-1.62	-1.19	-4.11	-9.05	-24.90	-16.97	-8.81	-0.67	0.28	0.36	-0.84	-0.85	-1.05	-1.01	-0.90	-0.57	0.00	-0.66	0.00
WEST 61752	7.54	15.94	21.69	11.99	17.62	25.62	26.57	30.66	20.92	66.52	149.44	422.78	291.07	148.59	15.00	14.05	14.11	16.99	17.53	20.78	19.41	16.23	11.06	12.29	-0.17	-0.37	-0.64	-0.30	-0.44	-0.74	-0.81	-1.59	-1.46	-5.73	-12.57	-35.30	-24.21	-12.46	-0.94	0.36	0.49	-1.18	-1.18	-1.48	-1.38	-1.28	-0.76	0.00	-0.68	0.00