

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices **Date: 02/22/2000**

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	30.64 1.53 0.00	18.61 0.96 0.00	16.07 0.88 0.00	15.33 0.96 0.00	16.18 0.99 0.00	21.45 1.17 0.00	27.17 1.11 -2.64	30.26 1.02 -3.96	43.13 0.81 -24.71	39.46 1.36 -11.86	44.17 0.93 -25.81	47.46 0.73 -33.21	45.80 0.74 -31.80	46.18 0.66 -34.13	47.17 0.51 -37.63	45.45 0.49 -35.06	46.02 0.44 -36.11	50.09 0.51 -38.48	169.39 -0.40 -176.53	50.81 0.73 -35.71	41.30 1.27 -15.92	42.41 0.54 -31.38	25.62 0.65 -10.18	17.48 0.81 0.00
CENTRL 61754	28.20 -0.91 0.00	17.14 -0.51 0.00	14.75 -0.44 0.00	14.00 -0.37 0.00	14.78 -0.41 0.00	19.65 -0.64 0.00	23.07 -0.64 -0.28	25.03 -0.65 -0.41	19.75 -0.47 -2.61	26.77 -0.72 -1.24	19.66 -0.48 -2.72	16.63 -0.39 -3.51	16.26 -0.36 -3.36	14.70 -0.30 -3.61	12.78 -0.22 -3.98	13.36 -0.24 -3.70	13.05 -0.23 -3.82	14.89 -0.28 -4.07	12.19 0.21 -18.72	17.80 -0.36 -3.77	25.12 -0.68 -1.68	13.50 -0.30 -3.32	15.45 -0.41 -1.07	16.17 -0.50 0.00
DUNWOD 61760	31.17 2.06 0.00	18.81 1.16 0.00	16.16 0.97 0.00	15.24 0.87 0.00	16.16 0.96 0.00	21.78 1.50 0.00	27.46 1.97 -2.07	30.79 2.41 -3.11	38.75 1.76 -19.38	38.14 2.61 -9.30	39.39 1.73 -20.24	40.88 1.31 -26.05	39.43 1.23 -24.94	39.19 1.04 -26.76	39.36 0.82 -29.51	38.33 0.95 -27.49	38.71 0.93 -28.32	42.40 1.12 -30.17	131.04 -0.65 -138.44	43.74 1.36 -28.00	38.86 2.27 -12.48	36.05 0.96 -24.61	24.14 1.37 -7.98	18.04 1.37 0.00
GENESE 61753	28.22 -0.90 0.00	17.17 -0.48 0.00	14.80 -0.39 0.00	14.15 -0.22 0.00	14.96 -0.23 0.00	19.74 -0.55 0.00	23.01 -0.67 -0.25	24.81 -0.83 -0.36	19.33 -0.63 -2.34	26.45 -0.91 -1.12	19.26 -0.60 -2.44	16.23 -0.43 -3.14	15.92 -0.34 -3.01	14.35 -0.26 -3.23	12.40 -0.19 -3.56	13.00 -0.22 -3.32	12.67 -0.21 -3.42	14.48 -0.27 -3.64	10.23 0.17 -16.81	17.43 -0.34 -3.39	24.85 -0.77 -1.51	13.16 -0.31 -2.98	15.31 -0.45 -0.96	16.20 -0.47 0.00
H Q 61844	28.76 -0.36 0.00	17.42 -0.23 0.00	15.00 -0.19 0.00	14.22 -0.16 0.00	15.03 -0.16 0.00	20.05 -0.23 0.00	23.04 -0.37 0.02	24.84 -0.41 0.02	17.16 -0.31 0.15	25.69 -0.48 0.07	16.95 -0.32 0.15	13.15 -0.17 0.20	12.84 -0.23 0.19	10.98 -0.21 0.20	8.64 -0.17 0.22	9.52 -0.17 0.21	9.08 -0.17 0.22	10.67 -0.20 0.23	-7.65 0.14 1.05	13.90 -0.26 0.21	23.60 -0.42 0.10	10.15 -0.15 0.19	14.50 -0.23 0.06	16.46 -0.20 0.00
HUD VL 61758	30.64 1.53 0.00	18.50 0.85 0.00	15.90 0.71 0.00	15.00 0.63 0.00	15.90 0.70 0.00	21.39 1.11 0.00	26.96 1.46 -2.07	30.14 1.75 -3.11	38.28 1.27 -19.40	37.39 1.85 -9.31	38.91 1.22 -20.26	40.49 0.92 -26.05	39.07 0.87 -24.95	38.91 0.73 -26.79	39.14 0.57 -29.54	38.07 0.65 -27.52	38.45 0.64 -28.35	42.09 0.78 -30.21	131.40 -0.45 -138.60	43.39 0.98 -28.03	38.23 1.62 -12.50	35.81 0.68 -24.64	23.77 0.98 -7.99	17.66 0.99 0.00
LONGIL	31.10	18.95	16.38	15.49	16.53	24.13	31.74	31.42	39.71	38.62	39.68	41.08	39.58	39.33	39.49	38.49	38.87	42.53	131.26	43.98	39.34	36.24	24.33	18.22

61762	1.98	1.30	1.19	1.12	1.33	2.01	2.53	3.00	2.15	3.07	1.99	1.47	1.34	1.14	0.91	1.06	1.05	1.20	-0.64	1.56	2.72	1.11	1.54	1.55
	0.00	0.00	0.00	0.00	0.00	-1.84	-5.78	-3.14	-19.94	-9.31	-20.27	-26.09	-24.98	-26.80	-29.55	-27.53	-28.36	-30.22	-138.65	-28.04	-12.50	-24.65	-7.99	0.00
MHK VL	29.52	17.91	15.42	14.64	15.46	20.50	23.72	25.64	18.45	26.90	18.32	14.52	14.24	12.40	10.09	10.90	10.49	12.21	-2.30	15.45	24.78	11.38	15.15	16.81
61756	0.40	0.26	0.23	0.27	0.26	0.22	0.23	0.28	0.21	0.37	0.25	0.16	0.17	0.14	0.11	0.11	0.10	0.13	-0.09	0.16	0.26	0.10	0.10	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.09	-0.63	-0.30	-0.65	-0.84	-0.81	-0.87	-0.96	-0.89	-0.92	-0.98	-4.53	-0.91	-0.40	-0.79	-0.25	0.00
MILLWD	30.87	18.62	16.00	15.09	15.99	21.55	27.17	30.43	38.31	37.68	38.94	40.45	39.00	38.76	38.93	37.91	38.29	41.93	129.73	43.26	38.42	35.66	23.87	17.83
61759	1.75	0.97	0.81	0.72	0.80	1.26	1.69	2.09	1.52	2.23	1.48	1.15	1.05	0.88	0.70	0.80	0.79	0.97	-0.56	1.17	1.95	0.82	1.17	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-3.07	-19.18	-9.20	-20.03	-25.79	-24.69	-26.48	-29.21	-27.21	-28.03	-29.87	-137.03	-27.72	-12.36	-24.36	-7.90	0.00
N.Y.C.	31.74	19.12	16.42	15.47	16.39	22.12	27.93	31.40	39.25	38.91	39.93	41.26	39.82	39.51	39.63	38.65	39.02	42.76	131.04	44.09	39.43	36.34	24.51	18.40
61761	2.62	1.47	1.23	1.10	1.19	1.84	2.43	3.02	2.24	3.36	2.24	1.66	1.58	1.33	1.06	1.22	1.20	1.45	-0.84	1.67	2.81	1.21	1.72	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-3.11	-19.40	-9.31	-20.27	-26.09	-24.97	-26.79	-29.55	-27.53	-28.35	-30.21	-138.62	-28.04	-12.50	-24.64	-7.99	0.00
NORTH	28.74	17.41	15.00	14.23	15.05	20.05	23.03	24.84	17.10	25.70	16.90	13.05	12.75	10.87	8.52	9.41	8.97	10.56	-8.20	13.82	23.58	10.06	14.46	16.47
61755	-0.37	-0.24	-0.19	-0.14	-0.14	-0.23	-0.37	-0.40	-0.29	-0.43	-0.29	-0.16	-0.22	-0.21	-0.17	-0.17	-0.16	-0.19	0.13	-0.24	-0.39	-0.14	-0.24	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.22	0.11	0.23	0.30	0.29	0.31	0.34	0.32	0.33	0.35	1.59	0.32	0.14	0.28	0.09	0.00
NPX	30.15	18.28	15.74	14.95	15.82	21.09	26.70	29.78	41.28	38.37	42.20	44.96	43.40	43.62	44.42	42.89	43.41	47.31	157.25	48.17	39.91	40.12	24.81	17.29
61845	1.03	0.63	0.55	0.58	0.63	0.81	0.82	0.82	0.67	1.10	0.76	0.53	0.55	0.48	0.37	0.36	0.34	0.40	-0.29	0.56	0.98	0.43	0.55	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-3.69	-23.00	-11.04	-24.02	-30.91	-29.59	-31.76	-35.02	-32.62	-33.61	-35.81	-164.28	-33.23	-14.81	-29.21	-9.47	0.00
O H	27.79	16.91	14.60	13.74	14.54	19.46	22.82	24.58	19.65	25.93	19.47	16.79	16.38	14.94	13.18	13.75	13.48	15.29	15.88	17.89	24.33	13.65	15.18	15.72
61846	-1.33	-0.73	-0.59	-0.63	-0.66	-0.83	-0.94	-1.18	-1.06	-1.79	-1.18	-0.89	-0.86	-0.73	-0.56	-0.54	-0.51	-0.63	0.51	-0.95	-1.77	-0.75	-0.88	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.48	-3.09	-1.48	-3.23	-4.16	-3.99	-4.28	-4.72	-4.40	-4.53	-4.83	-22.12	-4.46	-1.98	-3.91	-1.26	0.00
PJM	27.49	16.68	14.37	13.54	14.32	19.18	22.74	24.80	20.88	26.80	20.78	18.32	17.82	16.44	14.81	15.25	14.99	16.98	23.17	19.53	25.33	15.09	15.65	15.66
61847	-1.63	-0.97	-0.82	-0.83	-0.87	-1.10	-1.12	-1.12	-0.85	-1.41	-0.95	-0.74	-0.75	-0.65	-0.51	-0.51	-0.50	-0.55	0.44	-0.80	-1.43	-0.62	-0.83	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.65	-4.12	-1.97	-4.31	-5.55	-5.31	-5.70	-6.29	-5.86	-6.03	-6.43	-29.47	-5.95	-2.65	-5.22	-1.69	0.00
WEST	27.62	16.84	14.54	13.68	14.48	19.37	22.71	24.46	19.52	25.77	19.32	16.70	16.29	14.83	13.08	13.66	13.40	15.19	15.56	17.77	24.21	13.56	15.10	15.63
61752	-1.50	-0.81	-0.64	-0.69	-0.71	-0.91	-1.04	-1.29	-1.14	-1.93	-1.28	-0.93	-0.91	-0.78	-0.60	-0.58	-0.53	-0.68	0.53	-1.00	-1.86	-0.78	-0.94	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.48	-3.05	-1.46	-3.19	-4.11	-3.93	-4.22	-4.66	-4.34	-4.47	-4.76	-21.77	-4.39	-1.95	-3.86	-1.25	0.00