

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/23/2000

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	14.77 0.21 0.00	14.47 0.40 0.00	12.27 0.37 0.00	12.23 0.36 0.00	11.87 0.31 0.00	13.59 0.39 0.00	13.59 0.30 0.00	15.10 0.30 0.00	16.33 0.28 0.00	18.77 0.32 0.00	20.88 0.44 0.00	21.35 0.45 0.00	26.46 0.37 0.00	25.02 0.31 0.00	17.83 0.23 0.00	15.25 0.23 0.00	13.86 0.15 0.00	13.78 0.08 0.00	16.01 0.10 0.00	28.42 0.22 -10.70	28.60 0.56 -2.10	19.37 0.36 0.00	14.87 0.13 0.00	12.85 0.09 0.00
CENTRL 61754	14.32 -0.24 0.00	13.85 -0.22 0.00	11.76 -0.15 0.00	11.73 -0.14 0.00	11.44 -0.12 0.00	13.03 -0.17 0.00	13.13 -0.16 0.00	14.61 -0.20 0.00	15.81 -0.23 0.00	18.16 -0.30 0.00	20.09 -0.36 0.00	20.52 -0.37 0.00	25.64 -0.45 0.00	24.27 -0.44 0.00	17.31 -0.30 0.00	14.79 -0.24 0.00	13.52 -0.19 0.00	13.52 -0.18 0.00	15.66 -0.25 0.00	18.28 -0.33 -1.11	25.63 -0.52 -0.22	18.62 -0.39 0.00	14.47 -0.27 0.00	12.59 -0.18 0.00
DUNWOD 61760	15.77 1.22 0.00	14.98 0.91 0.00	12.56 0.66 0.00	12.49 0.63 0.00	12.17 0.61 0.00	13.93 0.73 0.00	14.10 0.81 0.00	15.86 1.06 0.00	17.42 1.37 0.00	20.16 1.71 0.00	22.36 1.91 0.00	22.90 2.01 0.00	28.68 2.58 0.00	27.15 2.44 0.00	19.29 1.68 0.00	16.38 1.36 0.00	14.98 1.26 0.00	15.01 1.31 0.00	17.48 1.58 0.00	27.56 1.77 -8.30	30.14 2.58 -1.63	20.94 1.93 0.00	16.21 1.47 0.00	13.84 1.07 0.00
GENESE 61753	13.98 -0.58 0.00	13.71 -0.36 0.00	11.72 -0.19 0.00	11.68 -0.18 0.00	11.39 -0.18 0.00	12.93 -0.27 0.00	12.96 -0.32 0.00	14.33 -0.47 0.00	15.39 -0.66 0.00	17.60 -0.86 0.00	19.46 -0.99 0.00	19.86 -1.03 0.00	24.71 -1.39 0.00	23.36 -1.34 0.00	16.75 -0.85 0.00	14.43 -0.59 0.00	13.15 -0.57 0.00	13.08 -0.62 0.00	15.13 -0.78 0.00	17.61 -0.92 -1.03	24.83 -1.32 -0.20	18.04 -0.97 0.00	14.06 -0.69 0.00	12.35 -0.41 0.00
H Q 61844	14.28 -0.28 0.00	13.82 -0.25 0.00	11.71 -0.19 0.00	11.67 -0.19 0.00	11.38 -0.18 0.00	12.98 -0.21 0.00	13.06 -0.22 0.00	14.54 -0.27 0.00	15.72 -0.32 0.00	18.06 -0.39 0.00	20.02 -0.42 0.00	20.45 -0.44 0.00	25.53 -0.57 0.00	24.16 -0.54 0.00	17.23 -0.38 0.00	14.71 -0.31 0.00	13.42 -0.29 0.00	13.38 -0.32 0.00	15.52 -0.39 0.00	17.02 -0.44 0.04	25.30 -0.63 0.01	18.55 -0.46 0.00	14.39 -0.35 0.00	12.50 -0.26 0.00
HUD VL 61758	15.47 0.91 0.00	14.76 0.69 0.00	12.41 0.50 0.00	12.34 0.48 0.00	12.03 0.47 0.00	13.75 0.56 0.00	13.91 0.62 0.00	15.60 0.80 0.00	17.06 1.01 0.00	19.71 1.26 0.00	21.85 1.41 0.00	22.37 1.47 0.00	28.00 1.90 0.00	26.50 1.79 0.00	18.83 1.23 0.00	16.01 0.99 0.00	14.66 0.94 0.00	14.69 0.99 0.00	17.08 1.17 0.00	27.08 1.30 -8.29	29.44 1.88 -1.63	20.43 1.42 0.00	15.83 1.09 0.00	13.57 0.81 0.00
LONGIL	30.56	15.75	12.84	12.74	12.41	14.20	14.40	16.24	25.95	32.09	33.19	33.22	33.69	33.28	32.94	32.44	31.97	31.79	32.07	33.11	34.40	34.78	33.17	28.15

61762	1.58	1.26	0.93	0.87	0.84	1.01	1.11	1.43	1.85	2.23	2.43	2.54	3.25	3.09	2.14	1.74	1.62	1.69	2.02	2.25	3.21	2.39	1.83	1.39
	-14.42	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	-8.05	-11.41	-10.31	-9.78	-4.35	-5.48	-13.19	-15.68	-16.63	-16.40	-14.14	-13.36	-5.24	-13.39	-16.59	-14.00
MHK VL 61756	14.54	14.11	11.95	11.91	11.60	13.25	13.31	14.83	16.05	18.41	20.41	20.87	26.00	24.61	17.55	14.99	13.66	13.63	15.84	17.70	25.96	18.96	14.66	12.70
	-0.02	0.04	0.05	0.05	0.04	0.06	0.03	0.02	0.00	-0.04	-0.03	-0.02	-0.10	-0.10	-0.06	-0.03	-0.05	-0.07	-0.07	-0.06	-0.03	-0.04	-0.08	-0.06
	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.05	0.00	0.00
MILLWD 61759	15.60	14.82	12.44	12.37	12.05	13.79	13.96	15.70	17.23	19.93	22.10	22.63	28.33	26.82	19.06	16.19	14.80	14.83	17.28	27.24	29.77	20.69	16.02	13.68
	1.04	0.75	0.53	0.50	0.49	0.60	0.68	0.90	1.19	1.48	1.65	1.73	2.24	2.12	1.45	1.16	1.08	1.13	1.37	1.53	2.22	1.68	1.28	0.92
	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	0.00	0.00	0.00	0.00	0.00	0.00	-8.21	-1.61	0.00	0.00
N.Y.C. 61761	16.03	15.19	12.73	12.65	12.32	14.10	14.29	16.09	17.70	20.51	22.76	23.33	29.22	27.67	19.65	16.68	15.25	15.28	17.81	27.94	33.61	21.33	16.50	14.06
	1.47	1.12	0.82	0.78	0.76	0.91	1.00	1.28	1.65	2.06	2.31	2.43	3.13	2.96	2.05	1.66	1.53	1.58	1.90	2.14	3.12	2.32	1.76	1.29
	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	0.00	0.00	0.00	0.00	0.00	0.00	-8.31	-4.55	0.00	0.00
NORTH 61755	14.21	13.77	11.68	11.63	11.34	12.94	13.02	14.47	15.65	17.97	19.93	20.36	25.38	24.02	17.12	14.63	13.34	13.29	15.42	16.90	25.17	18.44	14.29	12.42
	-0.35	-0.30	-0.23	-0.23	-0.22	-0.25	-0.27	-0.34	-0.40	-0.49	-0.52	-0.54	-0.71	-0.69	-0.48	-0.39	-0.37	-0.41	-0.49	-0.54	-0.76	-0.56	-0.45	-0.34
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.00	0.00
NPX 61845	14.78	14.36	12.13	12.08	11.75	13.43	13.47	15.04	16.32	18.80	20.90	21.38	26.58	25.13	17.90	15.27	13.91	13.87	16.11	27.66	28.43	19.41	14.96	12.88
	0.22	0.29	0.23	0.22	0.19	0.24	0.19	0.23	0.27	0.34	0.46	0.48	0.48	0.43	0.29	0.25	0.19	0.17	0.20	0.30	0.56	0.40	0.22	0.12
	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	0.00	0.00	0.00	0.00	0.00	0.00	-9.86	-1.93	0.00	0.00
O H 61846	14.11	13.62	11.58	11.56	11.31	12.77	12.92	14.27	15.36	17.62	19.38	19.75	24.95	23.69	16.90	14.46	13.27	13.30	15.38	18.05	24.81	17.99	14.20	12.54
	-0.45	-0.44	-0.32	-0.30	-0.25	-0.42	-0.37	-0.53	-0.69	-0.84	-1.07	-1.14	-1.15	-1.01	-0.70	-0.56	-0.45	-0.40	-0.53	-0.76	-1.39	-1.02	-0.54	-0.23
	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	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-0.26	0.00	0.00
PJM 61847	14.11	13.54	11.44	11.41	11.15	12.68	12.82	14.29	15.51	17.81	19.64	20.07	25.22	23.90	17.01	14.51	13.30	13.34	15.50	18.71	25.28	18.27	14.28	12.40
	-0.45	-0.53	-0.47	-0.45	-0.41	-0.51	-0.46	-0.51	-0.53	-0.64	-0.80	-0.83	-0.88	-0.81	-0.59	-0.51	-0.41	-0.36	-0.41	-0.55	-1.01	-0.74	-0.47	-0.36
	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	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-0.35	0.00	0.00
WEST 61752	14.09	13.60	11.57	11.55	11.29	12.75	12.91	14.25	15.33	17.58	19.31	19.69	24.88	23.61	16.87	14.44	13.25	13.27	15.34	17.97	24.71	17.93	14.19	12.56
	-0.47	-0.47	-0.34	-0.32	-0.27	-0.44	-0.38	-0.55	-0.72	-0.87	-1.13	-1.21	-1.21	-1.09	-0.74	-0.58	-0.47	-0.43	-0.57	-0.82	-1.48	-1.08	-0.55	-0.20
	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	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-0.25	0.00	0.00