

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/22/2000

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	16.19 0.11 0.00	19.51 0.36 0.00	21.44 0.64 0.00	15.89 0.36 0.00	14.29 0.32 0.00	13.18 0.15 0.00	15.93 0.08 0.00	16.82 0.12 0.00	19.23 0.37 0.00	25.59 0.61 0.00	28.49 0.78 0.00	25.58 0.66 0.00	21.77 0.43 0.00	17.13 0.30 0.00	16.72 0.33 0.00	17.54 0.34 0.00	16.44 0.33 0.00	17.87 0.36 0.00	18.13 0.37 0.00	31.17 0.41 -12.44	27.83 0.59 -1.10	19.45 0.37 0.00	15.16 0.18 0.00	15.70 0.05 0.00
CENTRL 61754	15.82 -0.26 0.00	18.83 -0.32 0.00	20.44 -0.37 0.00	15.28 -0.25 0.00	13.78 -0.19 0.00	12.87 -0.16 0.00	15.65 -0.20 0.00	16.43 -0.26 0.00	18.54 -0.32 0.00	24.52 -0.47 0.00	27.19 -0.53 0.00	24.46 -0.46 0.00	20.95 -0.39 0.00	16.53 -0.30 0.00	16.13 -0.27 0.00	16.91 -0.29 0.00	15.84 -0.27 0.00	17.22 -0.30 0.00	17.46 -0.30 0.00	19.28 -0.32 -1.29	25.79 -0.46 -0.11	18.75 -0.33 0.00	14.73 -0.24 0.00	15.41 -0.24 0.00
DUNWOD 61760	17.43 1.35 0.00	20.55 1.40 0.00	22.09 1.28 0.00	16.46 0.93 0.00	14.79 0.82 0.00	13.90 0.87 0.00	17.03 1.18 0.00	18.10 1.41 0.00	20.56 1.69 0.00	27.41 2.42 0.00	30.42 2.71 0.00	27.39 2.47 0.00	23.47 2.14 0.00	18.50 1.67 0.00	17.96 1.56 0.00	18.83 1.63 0.00	17.63 1.51 0.00	19.22 1.70 0.00	19.57 1.81 0.00	29.88 1.92 -9.64	29.75 2.76 -0.86	21.06 1.97 0.00	16.48 1.50 0.00	17.18 1.52 0.00
GENESE 61753	15.37 -0.70 0.00	18.42 -0.73 0.00	20.11 -0.69 0.00	15.03 -0.50 0.00	13.62 -0.35 0.00	12.61 -0.42 0.00	15.25 -0.59 0.00	15.91 -0.78 0.00	17.94 -0.93 0.00	23.63 -1.35 0.00	26.19 -1.52 0.00	23.54 -1.39 0.00	20.20 -1.14 0.00	16.02 -0.81 0.00	15.71 -0.69 0.00	16.47 -0.74 0.00	15.43 -0.69 0.00	16.71 -0.81 0.00	16.88 -0.88 0.00	18.54 -0.98 -1.20	24.79 -1.45 -0.11	18.06 -1.03 0.00	14.29 -0.69 0.00	14.93 -0.72 0.00
H Q 61844	15.70 -0.37 0.00	18.74 -0.41 0.00	20.42 -0.38 0.00	15.26 -0.27 0.00	13.72 -0.25 0.00	12.77 -0.26 0.00	15.53 -0.32 0.00	16.34 -0.35 0.00	18.46 -0.41 0.00	24.40 -0.59 0.00	27.03 -0.68 0.00	24.31 -0.61 0.00	20.84 -0.50 0.00	16.46 -0.37 0.00	16.04 -0.36 0.00	16.83 -0.37 0.00	15.78 -0.34 0.00	17.14 -0.38 0.00	17.34 -0.42 0.00	17.82 -0.45 0.05	25.49 -0.64 0.00	18.65 -0.43 0.00	14.66 -0.31 0.00	15.33 -0.32 0.00
HUD VL 61758	17.08 1.01 0.00	20.18 1.02 0.00	21.73 0.92 0.00	16.21 0.69 0.00	14.59 0.62 0.00	13.69 0.66 0.00	16.74 0.89 0.00	17.74 1.05 0.00	20.09 1.23 0.00	26.76 1.78 0.00	29.71 2.00 0.00	26.74 1.82 0.00	22.92 1.58 0.00	18.06 1.23 0.00	17.54 1.14 0.00	18.38 1.18 0.00	17.21 1.10 0.00	18.76 1.24 0.00	19.08 1.32 0.00	29.36 1.40 -9.63	29.00 2.01 -0.86	20.53 1.45 0.00	16.09 1.12 0.00	16.81 1.16 0.00
LONGIL	34.02	21.96	22.61	16.84	15.13	14.22	17.45	29.42	28.86	28.04	34.90	28.77	66.40	18.87	18.28	19.18	17.92	33.40	35.73	36.03	35.27	33.52	33.22	33.31

61762	1.78	1.94	1.80	1.31	1.16	1.19	1.60	1.90	2.20	2.95	3.33	2.95	2.52	2.03	1.89	1.98	1.81	2.03	2.22	2.37	3.38	2.40	1.84	1.87
	-16.16	-0.87	0.00	0.00	0.00	0.00	0.00	-10.83	-7.80	-0.10	-3.86	-0.90	-42.55	-0.01	0.00	0.00	0.00	-13.85	-15.74	-15.34	-5.76	-12.03	-16.40	-15.79
MHK VL 61756	15.96	19.09	20.84	15.53	13.97	12.97	15.75	16.56	18.81	24.91	27.65	24.87	21.28	16.78	16.36	17.17	16.09	17.49	17.75	18.61	26.16	19.07	14.92	15.56
	-0.12	-0.06	0.03	0.00	0.00	-0.06	-0.10	-0.13	-0.06	-0.08	-0.06	-0.06	-0.06	-0.05	-0.04	-0.03	-0.02	-0.02	-0.01	-0.01	0.00	-0.01	-0.05	-0.09
	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	-0.30	-0.03	0.00	0.00
MILLWD 61759	17.23	20.32	21.84	16.29	14.64	13.75	16.85	17.90	20.32	27.08	30.05	27.06	23.19	18.28	17.74	18.60	17.42	18.99	19.33	29.53	29.39	20.80	16.29	16.99
	1.15	1.16	1.03	0.76	0.66	0.72	1.00	1.21	1.45	2.09	2.34	2.14	1.85	1.45	1.34	1.40	1.30	1.47	1.57	1.67	2.40	1.72	1.31	1.33
	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	-9.55	-0.85	0.00	0.00
N.Y.C. 61761	17.73	20.90	22.43	16.70	15.00	14.10	17.29	18.41	20.90	27.88	30.94	27.86	23.87	18.81	18.25	19.14	17.92	19.54	19.91	30.26	30.28	21.42	16.74	17.44
	1.66	1.74	1.62	1.17	1.02	1.07	1.45	1.72	2.03	2.89	3.23	2.94	2.53	1.98	1.85	1.94	1.80	2.03	2.15	2.29	3.29	2.34	1.77	1.79
	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	-9.66	-0.86	0.00	0.00
NORTH 61755	15.59	18.63	20.35	15.19	13.66	12.69	15.42	16.22	18.34	24.25	26.88	24.17	20.71	16.35	15.94	16.73	15.68	17.03	17.25	17.70	25.35	18.54	14.58	15.23
	-0.49	-0.52	-0.46	-0.34	-0.32	-0.34	-0.42	-0.47	-0.52	-0.73	-0.83	-0.75	-0.63	-0.48	-0.46	-0.47	-0.43	-0.48	-0.51	-0.55	-0.78	-0.54	-0.39	-0.42
	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	0.07	0.01	0.00	0.00
NPX 61845	16.25	19.46	21.25	15.78	14.19	13.16	15.95	16.88	19.21	25.57	28.42	25.54	21.79	17.15	16.71	17.53	16.42	17.86	18.14	30.21	27.77	19.49	15.23	15.82
	0.17	0.31	0.45	0.25	0.21	0.13	0.10	0.19	0.35	0.59	0.71	0.62	0.45	0.32	0.31	0.33	0.31	0.35	0.38	0.43	0.62	0.40	0.25	0.17
	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	-11.46	-1.02	0.00	0.00
O H 61846	15.80	18.66	20.10	15.15	13.67	12.85	15.67	16.32	17.94	23.43	25.86	23.30	20.21	16.02	15.61	16.36	15.28	16.57	16.75	18.71	24.54	17.89	14.32	15.26
	-0.28	-0.49	-0.70	-0.38	-0.30	-0.18	-0.18	-0.37	-0.93	-1.56	-1.85	-1.62	-1.12	-0.81	-0.78	-0.85	-0.83	-0.95	-1.01	-1.14	-1.73	-1.20	-0.66	-0.39
	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	-1.53	-0.14	0.00	0.00
PJM 61847	15.65	18.48	19.93	14.98	13.49	12.68	15.50	16.27	18.16	23.96	26.49	23.86	20.56	16.24	15.78	16.58	15.52	16.88	17.11	19.67	25.29	18.36	14.51	15.29
	-0.43	-0.67	-0.87	-0.55	-0.48	-0.35	-0.35	-0.42	-0.70	-1.03	-1.22	-1.06	-0.78	-0.59	-0.61	-0.62	-0.59	-0.63	-0.65	-0.70	-1.02	-0.72	-0.46	-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	-2.05	-0.18	0.00	0.00
WEST 61752	15.80	18.66	20.09	15.16	13.68	12.87	15.69	16.30	17.90	23.34	25.73	23.18	20.14	15.98	15.58	16.32	15.24	16.52	16.70	18.62	24.43	17.82	14.27	15.25
	-0.27	-0.49	-0.72	-0.37	-0.30	-0.16	-0.16	-0.40	-0.97	-1.65	-1.98	-1.74	-1.19	-0.86	-0.82	-0.89	-0.87	-1.00	-1.06	-1.21	-1.84	-1.26	-0.71	-0.40
	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	-1.51	-0.13	0.00	0.00

