

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/30/2000

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	7.20 0.14 0.00	6.51 0.19 0.00	15.29 0.48 0.00	14.04 0.48 0.00	12.59 0.44 0.00	9.06 0.29 0.00	10.83 0.28 0.00	13.43 0.35 0.00	15.12 0.42 0.00	16.16 0.61 0.00	19.21 0.78 0.00	21.02 0.85 0.00	19.53 0.67 0.00	19.30 0.66 0.00	18.75 0.68 0.00	20.39 0.65 0.00	18.96 0.52 0.00	18.01 0.47 0.00	17.87 0.48 0.00	24.21 0.67 -2.90	34.39 0.90 -8.64	31.85 0.95 0.00	29.64 0.63 0.00	14.09 0.13 0.00
CENTRL 61754	6.95 -0.11 0.00	6.21 -0.10 0.00	14.54 -0.27 0.00	13.29 -0.27 0.00	11.91 -0.23 0.00	8.62 -0.16 0.00	10.37 -0.18 0.00	12.86 -0.22 0.00	14.41 -0.28 0.00	15.17 -0.38 0.00	17.93 -0.50 0.00	19.61 -0.57 0.00	18.34 -0.51 0.00	18.13 -0.51 0.00	17.57 -0.50 0.00	19.21 -0.53 0.00	17.95 -0.49 0.00	17.09 -0.46 0.00	16.94 -0.45 0.00	20.39 -0.55 -0.30	25.08 -0.67 -0.89	30.10 -0.80 0.00	28.30 -0.72 0.00	13.68 -0.28 0.00
DUNWOD 61760	7.53 0.47 0.00	6.66 0.34 0.00	15.55 0.73 0.00	14.21 0.65 0.00	12.70 0.56 0.00	9.20 0.42 0.00	11.07 0.52 0.00	13.81 0.74 0.00	15.69 0.99 0.00	16.67 1.12 0.00	19.88 1.46 0.00	21.83 1.66 0.00	20.45 1.60 0.00	20.22 1.57 0.00	19.54 1.47 0.00	21.34 1.60 0.00	19.97 1.53 0.00	19.04 1.50 0.00	18.92 1.53 0.00	24.74 1.86 -2.23	33.92 2.41 -6.64	33.86 2.96 0.00	31.62 2.60 0.00	15.11 1.15 0.00
GENESE 61753	6.87 -0.19 0.00	6.21 -0.11 0.00	14.50 -0.31 0.00	13.23 -0.32 0.00	11.86 -0.28 0.00	8.57 -0.21 0.00	10.34 -0.21 0.00	12.76 -0.32 0.00	14.22 -0.48 0.00	15.00 -0.55 0.00	17.66 -0.77 0.00	19.30 -0.88 0.00	18.00 -0.85 0.00	17.81 -0.83 0.00	17.30 -0.77 0.00	18.90 -0.84 0.00	17.61 -0.83 0.00	16.74 -0.80 0.00	16.55 -0.84 0.00	19.90 -1.03 -0.28	24.35 -1.33 -0.83	29.29 -1.62 0.00	27.59 -1.42 0.00	13.35 -0.61 0.00
H Q 61844	6.97 -0.09 0.00	6.24 -0.07 0.00	14.62 -0.19 0.00	13.39 -0.17 0.00	12.01 -0.14 0.00	8.69 -0.08 0.00	10.48 -0.07 0.00	12.96 -0.11 0.00	14.54 -0.15 0.00	15.39 -0.16 0.00	18.21 -0.21 0.00	19.92 -0.26 0.00	18.59 -0.26 0.00	18.39 -0.25 0.00	17.83 -0.24 0.00	19.47 -0.27 0.00	18.18 -0.26 0.00	17.29 -0.26 0.00	17.11 -0.28 0.00	20.28 -0.35 0.02	24.34 -0.47 0.05	30.34 -0.57 0.00	28.51 -0.51 0.00	13.71 -0.24 0.00
HUD VL 61758	7.41 0.35 0.00	6.57 0.25 0.00	15.36 0.55 0.00	14.05 0.49 0.00	12.56 0.42 0.00	9.09 0.31 0.00	10.92 0.37 0.00	13.61 0.53 0.00	15.42 0.72 0.00	16.34 0.79 0.00	19.43 1.00 0.00	21.31 1.14 0.00	19.96 1.10 0.00	19.72 1.08 0.00	19.07 1.00 0.00	20.83 1.09 0.00	19.49 1.06 0.00	18.59 1.04 0.00	18.46 1.07 0.00	24.18 1.31 -2.22	33.21 1.73 -6.62	33.01 2.11 0.00	30.86 1.84 0.00	14.78 0.82 0.00
LONGIL	7.73	6.81	15.87	14.48	12.94	9.38	11.29	14.12	16.10	19.75	32.37	26.75	35.97	35.95	36.08	35.82	35.76	33.48	33.97	34.20	36.78	37.48	34.75	22.15

61762	0.67	0.49	1.06	0.92	0.80	0.60	0.74	1.05	1.40	1.60	1.98	2.23	2.18	2.15	2.01	2.18	2.08	2.02	2.03	2.45	2.93	3.73	3.32	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	-11.96	-4.35	-14.94	-15.16	-15.99	-13.89	-15.24	-13.91	-14.55	-11.11	-8.99	-2.84	-2.42	-6.67
MHK VL 61756	7.06	6.33	14.85	13.61	12.19	8.80	10.58	13.13	14.76	15.65	18.55	20.29	18.93	18.72	18.15	19.80	18.45	17.54	17.38	20.72	25.07	30.86	28.90	13.87
	0.00	0.02	0.03	0.05	0.05	0.02	0.03	0.05	0.06	0.10	0.12	0.12	0.08	0.07	0.07	0.05	0.01	0.00	-0.01	0.01	0.00	-0.04	-0.11	-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	-0.07	-0.21	0.00	0.00
MILLWD 61759	7.45	6.59	15.40	14.07	12.58	9.11	10.96	13.67	15.53	16.48	19.65	21.56	20.20	19.97	19.30	21.08	19.73	18.81	18.68	24.44	33.50	33.44	31.23	14.93
	0.39	0.27	0.58	0.51	0.43	0.34	0.41	0.60	0.83	0.93	1.22	1.39	1.35	1.33	1.23	1.34	1.29	1.26	1.30	1.58	2.07	2.53	2.22	0.98
	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	-2.21	-6.58	0.00	0.00
N.Y.C. 61761	7.61	6.72	15.68	14.32	12.80	9.28	11.16	13.95	15.89	16.90	20.25	22.25	20.87	20.64	19.95	21.77	20.37	19.41	19.28	25.20	34.54	34.59	32.26	15.39
	0.55	0.40	0.86	0.76	0.66	0.50	0.61	0.88	1.19	1.35	1.83	2.08	2.02	1.99	1.87	2.03	1.93	1.86	1.89	2.32	3.02	3.68	3.24	1.43
	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	-2.23	-6.65	0.00	0.00
NORTH 61755	6.93	6.22	14.56	13.34	11.96	8.66	10.43	12.93	14.50	15.35	18.19	19.89	18.54	18.35	17.78	19.41	18.11	17.21	17.03	20.18	24.22	30.19	28.34	13.61
	-0.13	-0.10	-0.26	-0.22	-0.19	-0.12	-0.12	-0.15	-0.20	-0.19	-0.24	-0.28	-0.31	-0.30	-0.29	-0.33	-0.33	-0.34	-0.36	-0.44	-0.57	-0.71	-0.68	-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	0.03	0.08	0.00	0.00
NPX 61845	7.15	6.42	15.05	13.80	12.37	8.91	10.68	13.28	14.98	15.97	18.99	20.79	19.35	19.12	18.56	20.21	18.84	17.91	17.75	23.80	33.50	31.66	29.53	14.06
	0.09	0.10	0.24	0.24	0.22	0.14	0.14	0.20	0.28	0.42	0.56	0.62	0.50	0.48	0.48	0.47	0.40	0.36	0.36	0.50	0.72	0.76	0.52	0.11
	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	-2.66	-7.92	0.00	0.00
O H 61846	6.90	6.16	14.39	13.11	11.73	8.51	10.26	12.65	14.03	14.56	17.07	18.59	17.41	17.22	16.69	18.40	17.27	16.46	16.32	19.61	23.99	28.76	27.60	13.59
	-0.16	-0.16	-0.42	-0.45	-0.41	-0.27	-0.29	-0.43	-0.67	-0.99	-1.35	-1.58	-1.44	-1.43	-1.38	-1.34	-1.17	-1.08	-1.07	-1.39	-1.92	-2.14	-1.41	-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	-0.35	-1.06	0.00	0.00
PJM 61847	6.84	6.08	14.24	13.02	11.66	8.46	10.19	12.62	14.17	14.85	17.53	19.14	17.90	17.70	17.14	18.79	17.61	16.78	16.66	20.19	25.09	29.52	27.90	13.55
	-0.22	-0.24	-0.57	-0.54	-0.49	-0.32	-0.36	-0.45	-0.53	-0.70	-0.89	-1.04	-0.95	-0.95	-0.94	-0.95	-0.83	-0.77	-0.73	-0.93	-1.19	-1.38	-1.12	-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	-0.47	-1.41	0.00	0.00
WEST 61752	6.90	6.16	14.38	13.10	11.73	8.50	10.26	12.64	14.01	14.53	17.03	18.54	17.36	17.18	16.64	18.36	17.24	16.44	16.27	19.54	23.85	28.64	27.54	13.60
	-0.16	-0.16	-0.43	-0.46	-0.42	-0.28	-0.29	-0.44	-0.68	-1.02	-1.40	-1.64	-1.49	-1.47	-1.43	-1.38	-1.20	-1.11	-1.11	-1.46	-2.05	-2.26	-1.47	-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	-0.35	-1.04	0.00	0.00

