

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 03/24/2000

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	10.69 0.27 0.00	20.37 0.55 0.00	16.32 0.48 0.00	17.21 0.53 0.00	19.14 0.62 0.00	25.37 0.67 0.00	31.03 1.00 -1.15	30.54 1.00 -6.18	32.90 1.09 -7.05	188.54 -0.23 -193.76	232.67 -0.27 -239.47	149.25 0.07 -147.33	94.21 0.45 -84.67	252.45 -0.63 -264.49	304.20 -0.96 -329.52	229.26 -0.57 -244.37	54.71 0.73 -32.22	17.03 0.51 0.00	28.79 0.50 -10.95	17.49 0.46 0.00	16.97 0.48 0.00	25.23 0.50 -8.93	27.25 0.51 -10.30	20.58 0.48 -2.21
CENTRL 61754	10.30 -0.12 0.00	19.57 -0.25 0.00	15.60 -0.24 0.00	16.43 -0.25 0.00	18.25 -0.28 0.00	24.35 -0.35 0.00	28.55 -0.44 -0.11	23.57 -0.38 -0.60	25.05 -0.39 -0.68	13.83 0.06 -18.76	16.75 0.09 -23.19	16.09 -0.02 -14.26	17.12 -0.12 -8.16	15.26 0.18 -26.49	9.98 0.34 -34.00	11.02 0.22 -25.35	24.81 -0.28 -3.34	16.30 -0.22 0.00	18.24 -0.23 -1.14	16.84 -0.19 0.00	16.30 -0.20 0.00	16.49 -0.24 -0.93	17.23 -0.28 -1.07	17.81 -0.32 -0.23
DUNWOD 61760	10.97 0.56 0.00	20.79 0.97 0.00	16.57 0.73 0.00	17.43 0.75 0.00	19.38 0.85 0.00	26.16 1.47 0.00	31.76 1.99 -0.90	29.94 1.77 -4.82	32.21 1.96 -5.49	145.50 -0.32 -150.80	179.45 -0.46 -186.45	116.52 0.12 -114.56	74.95 0.56 -65.31	191.52 -0.72 -203.66	228.26 -1.74 -254.37	174.57 -1.07 -190.18	48.63 1.80 -25.08	17.93 1.41 0.00	27.38 1.52 -8.52	18.44 1.41 0.00	17.78 1.28 0.00	24.04 1.29 -6.95	25.80 1.34 -8.02	21.02 1.40 -1.72
GENESE 61753	10.13 -0.28 0.00	19.32 -0.50 0.00	15.40 -0.44 0.00	16.19 -0.48 0.00	17.94 -0.59 0.00	23.72 -0.97 0.00	27.62 -1.35 -0.08	22.82 -1.05 -0.52	24.31 -1.04 -0.59	11.37 0.13 -16.23	13.74 0.21 -20.07	14.15 -0.04 -12.34	16.01 -0.14 -7.06	12.77 0.22 -23.97	7.97 0.63 -31.70	9.38 0.29 -23.63	24.25 -0.62 -3.12	15.95 -0.57 0.00	17.71 -0.69 -1.06	16.40 -0.63 0.00	15.92 -0.58 0.00	15.98 -0.68 -0.86	16.64 -0.80 -1.00	17.23 -0.88 -0.22
H Q 61844	10.23 -0.19 0.00	19.45 -0.37 0.00	15.58 -0.26 0.00	16.40 -0.28 0.00	18.22 -0.31 0.00	24.23 -0.46 0.00	28.31 -0.56 0.01	22.86 -0.46 0.04	24.16 -0.55 0.04	-6.04 0.09 1.14	-7.82 0.13 1.41	0.95 -0.03 0.87	8.46 -0.15 0.49	-12.80 0.15 1.53	-25.86 0.42 1.92	-15.76 0.23 1.44	21.10 -0.46 0.19	16.17 -0.35 0.00	16.89 -0.38 0.06	16.67 -0.35 0.00	16.15 -0.35 0.00	15.41 -0.34 0.05	16.07 -0.31 0.06	17.57 -0.31 0.01
HUD VL 61758	10.76 0.35 0.00	20.45 0.63 0.00	16.30 0.46 0.00	17.16 0.48 0.00	19.05 0.53 0.00	25.62 0.92 0.00	31.03 1.25 -0.90	29.29 1.12 -4.82	31.49 1.23 -5.50	145.89 -0.20 -151.08	179.84 -0.29 -186.67	116.43 0.07 -114.51	74.54 0.33 -65.12	191.45 -0.41 -203.29	228.56 -1.04 -253.97	175.04 -0.65 -190.24	47.97 1.13 -25.09	17.42 0.90 0.00	26.86 0.99 -8.53	17.97 0.94 0.00	17.35 0.86 0.00	23.60 0.85 -6.96	25.34 0.88 -8.02	20.52 0.91 -1.72
LONGIL 61762	11.15 0.73	21.22 1.39	16.99 1.15	17.83 1.15	19.84 1.31	27.45 2.16	32.50 2.72	30.53 2.35	32.76 2.50	145.72 -0.41	179.73 -0.58	116.78 0.14	75.22 0.69	191.98 -0.89	228.41 -2.13	174.76 -1.27	49.03 2.15	18.19 1.67	39.39 1.92	39.00 1.82	27.47 1.64	32.15 1.60	31.85 1.68	30.04

	0.00	0.00	0.00	0.00	0.00	-0.59	-0.90	-4.83	-5.50	-151.12	-186.85	-114.80	-65.43	-204.29	-254.90	-190.57	-25.13	0.00	-20.14	-20.16	-9.33	-14.75	-13.72	1.82 -10.32
MHK VL 61756	10.39	19.77	15.82	16.66	18.51	24.68	29.00	23.62	25.08	-0.44	-0.92	5.32	11.13	-5.14	-16.45	-8.68	22.64	16.60	17.67	17.10	16.55	16.06	16.70	17.92
	-0.02	-0.05	-0.02	-0.02	-0.01	-0.02	0.09	0.13	0.15	-0.02	-0.02	0.00	0.04	-0.08	-0.10	-0.07	0.11	0.08	0.07	0.07	0.05	0.04	0.01	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.15	-0.17	-4.56	-5.64	-3.47	-2.00	-6.36	-8.02	-5.94	-0.78	0.00	-0.27	0.00	0.00	-0.22	-0.25	-0.05
MILLWD 61759	10.86	20.58	16.41	17.26	19.19	25.89	31.42	29.60	31.83	144.10	177.74	115.40	74.21	189.88	226.09	172.91	48.10	17.71	27.07	18.23	17.58	23.77	25.51	20.77
	0.44	0.76	0.57	0.59	0.66	1.19	1.65	1.48	1.64	-0.26	-0.38	0.10	0.45	-0.58	-1.45	-0.89	1.51	1.19	1.29	1.20	1.08	1.09	1.13	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-4.77	-5.44	-149.35	-184.66	-113.46	-64.67	-201.88	-251.90	-188.34	-24.84	0.00	-8.44	0.00	0.00	-6.88	-7.94	-1.70
N.Y.C. 61761	11.14	21.09	16.79	17.66	19.63	26.56	32.30	30.45	32.79	145.72	179.71	116.76	75.21	191.89	228.21	174.55	50.24	24.31	27.81	18.76	18.05	24.40	26.19	21.41
	0.73	1.26	0.95	0.98	1.11	1.87	2.52	2.27	2.53	-0.38	-0.57	0.14	0.70	-0.94	-2.27	-1.43	2.38	1.85	1.94	1.73	1.56	1.63	1.72	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-4.83	-5.50	-151.09	-186.80	-114.77	-65.42	-204.24	-254.84	-190.53	-26.11	-5.93	-8.54	0.00	0.00	-6.96	-8.03	-1.72
NORTH 61755	10.16	19.32	15.49	16.30	18.12	24.09	28.18	22.76	24.07	-6.65	-8.56	0.47	8.17	-13.59	-26.77	-16.46	20.92	16.10	16.78	16.60	16.07	15.31	15.95	17.46
	-0.25	-0.50	-0.35	-0.37	-0.41	-0.61	-0.70	-0.53	-0.62	0.11	0.16	-0.04	-0.17	0.18	0.52	0.29	-0.54	-0.42	-0.45	-0.42	-0.42	-0.41	-0.40	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.06	1.77	2.18	1.33	0.75	2.35	2.92	2.20	0.29	0.00	0.10	0.00	0.00	0.08	0.09	0.02
NPX 61845	10.55	20.08	16.06	16.90	18.78	25.02	30.52	29.70	31.99	173.84	214.53	137.89	87.15	231.33	278.21	210.89	51.96	16.82	27.78	17.30	16.78	24.38	26.30	20.25
	0.14	0.25	0.22	0.22	0.25	0.32	0.57	0.64	0.72	-0.12	-0.16	0.04	0.23	-0.34	-0.55	-0.31	0.44	0.30	0.32	0.28	0.29	0.33	0.35	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-5.72	-6.52	-178.95	-221.22	-136.01	-77.83	-243.09	-303.12	-225.75	-29.77	0.00	-10.12	0.00	0.00	-8.25	-9.52	-2.04
O H 61846	9.93	18.94	15.12	16.00	17.74	23.62	26.94	21.97	23.36	15.30	18.59	16.93	17.20	19.70	17.87	16.73	24.47	15.53	17.62	16.07	15.51	15.86	16.58	17.18
	-0.48	-0.88	-0.72	-0.68	-0.78	-1.07	-2.04	-2.02	-2.12	0.33	0.45	-0.09	-0.56	0.79	1.39	0.83	-1.29	-0.99	-1.08	-0.96	-0.98	-1.05	-1.13	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.64	-0.73	-19.96	-24.68	-15.18	-8.67	-30.32	-40.84	-30.45	-4.01	0.00	-1.36	0.00	0.00	-1.11	-1.27	-0.27
PJM 61847	9.80	18.65	14.87	15.71	17.45	23.39	27.30	22.65	24.06	20.82	25.41	21.13	19.61	28.93	31.00	26.58	26.01	15.74	18.32	16.27	15.74	16.50	17.30	17.40
	-0.61	-1.17	-0.96	-0.97	-1.08	-1.30	-1.70	-1.51	-1.63	0.31	0.42	-0.11	-0.57	0.71	1.23	0.76	-1.06	-0.78	-0.82	-0.75	-0.75	-0.77	-0.83	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.81	-0.93	-25.50	-31.53	-19.39	-11.09	-39.64	-54.13	-40.36	-5.32	0.00	-1.81	0.00	0.00	-1.47	-1.70	-0.36
WEST 61752	9.94	18.99	15.19	16.06	17.82	23.67	26.95	21.92	23.28	14.90	18.07	16.60	16.98	19.06	17.03	16.06	24.20	15.39	17.44	15.97	15.44	15.77	16.50	17.11
	-0.48	-0.83	-0.65	-0.61	-0.70	-1.03	-2.03	-2.05	-2.19	0.35	0.46	-0.09	-0.60	0.88	1.58	0.93	-1.46	-1.13	-1.22	-1.06	-1.06	-1.11	-1.20	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.62	-0.71	-19.55	-24.15	-14.85	-8.49	-29.60	-39.81	-29.68	-3.91	0.00	-1.33	0.00	0.00	-1.09	-1.25	-0.27