

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 06/07/2000

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	18.31 0.16 0.00	13.41 0.15 0.00	11.59 0.23 0.00	12.12 0.32 0.00	-258.10 -6.88 0.00	16.59 0.37 0.00	13.93 0.20 0.00	18.41 0.17 0.00	16.28 -0.03 0.00	12.82 0.02 0.00	15.70 -0.02 0.00	15.57 0.04 0.00	18.11 0.14 0.00	37.26 0.17 -19.39	21.98 0.12 -5.20	36.39 0.15 -18.82	46.61 0.14 -33.16	18.50 0.09 -3.40	14.23 0.08 0.00	13.79 0.05 0.00	17.50 0.12 -3.10	17.96 0.14 -2.45	12.44 0.05 -0.28	-441.63 5.34 0.00
CENTRL 61754	17.63 -0.52 0.00	12.93 -0.33 0.00	11.16 -0.20 0.00	11.59 -0.20 0.00	-247.19 4.03 0.00	15.95 -0.27 0.00	13.49 -0.24 0.00	17.87 -0.37 0.00	16.00 -0.31 0.00	12.61 -0.19 0.00	15.39 -0.33 0.00	15.17 -0.36 0.00	17.51 -0.46 0.00	19.04 -0.51 -1.85	16.72 -0.43 -0.49	18.77 -0.46 -1.81	16.16 -0.35 -3.19	15.01 -0.32 -0.33	13.93 -0.22 0.00	13.56 -0.18 0.00	14.37 -0.20 -0.30	15.29 -0.31 -0.24	11.95 -0.18 -0.03	-442.97 4.00 0.00
DUNWOD 61760	19.64 1.49 0.00	14.25 0.99 0.00	12.05 0.69 0.00	12.42 0.62 0.00	-264.21 -12.99 0.00	17.16 0.94 0.00	14.71 0.98 0.00	19.79 1.56 0.00	17.86 1.55 0.00	14.09 1.29 0.00	17.42 1.70 0.00	17.29 1.76 0.00	20.01 2.04 0.00	34.60 1.99 -14.92	22.53 1.88 -4.00	33.87 1.98 -14.47	40.35 1.55 -25.50	19.36 1.74 -2.61	15.70 1.54 0.00	15.15 1.41 0.00	18.13 1.47 -2.38	18.85 1.60 -1.88	13.50 1.18 -0.22	-485.92 -38.95 0.00
GENESE 61753	17.24 -0.91 0.00	12.67 -0.59 0.00	11.02 -0.34 0.00	11.55 -0.25 0.00	-246.83 4.39 0.00	15.95 -0.27 0.00	13.39 -0.34 0.00	17.77 -0.46 0.00	15.87 -0.43 0.00	12.46 -0.34 0.00	15.22 -0.50 0.00	14.99 -0.54 0.00	17.33 -0.64 0.00	18.73 -0.81 -1.84	16.37 -0.77 -0.48	18.41 -0.82 -1.82	15.89 -0.62 -3.20	14.79 -0.55 -0.33	13.69 -0.47 0.00	13.30 -0.45 0.00	14.08 -0.50 -0.30	15.07 -0.54 -0.24	11.70 -0.42 -0.03	-433.41 13.56 0.00
H Q 61844	17.79 -0.36 0.00	12.99 -0.28 0.00	11.17 -0.20 0.00	11.61 -0.18 0.00	-247.90 3.32 0.00	16.00 -0.22 0.00	13.53 -0.19 0.00	17.92 -0.31 0.00	15.94 -0.37 0.00	12.46 -0.34 0.00	15.30 -0.42 0.00	15.12 -0.41 0.00	17.47 -0.50 0.00	17.16 -0.46 0.07	16.21 -0.43 0.02	16.90 -0.45 0.07	12.79 -0.37 0.15	14.56 -0.43 0.02	13.76 -0.40 0.00	13.36 -0.38 0.00	13.85 -0.41 0.02	14.94 -0.42 0.01	11.79 -0.31 0.00	-435.13 11.84 0.00
HUD VL 61758	19.28 1.13 0.00	14.04 0.78 0.00	11.92 0.56 0.00	12.31 0.51 0.00	-261.76 -10.54 0.00	16.97 0.75 0.00	14.49 0.76 0.00	19.41 1.17 0.00	17.48 1.17 0.00	13.79 0.99 0.00	17.01 1.29 0.00	16.85 1.32 0.00	19.49 1.52 0.00	34.09 1.48 -14.92	22.04 1.39 -4.00	33.34 1.45 -14.47	39.93 1.13 -25.50	18.90 1.27 -2.61	15.30 1.14 0.00	14.81 1.07 0.00	17.78 1.12 -2.38	18.45 1.20 -1.88	13.20 0.89 -0.22	-476.96 -29.99 0.00
LONGIL 61762	21.64 1.85	31.64 1.29	12.27 0.91	12.66 0.87	-264.29 -18.63	47.51 1.31	30.88 1.26	20.88 1.89	18.11 1.80	14.27 1.47	20.58 1.95	12.40 2.02	22.89 2.29	34.82 2.18	22.66 2.00	36.69 2.16	43.67 1.76	44.44 1.95	43.82 1.72	44.32 1.54	46.05 1.64	46.49 1.76	41.15 1.34	-486.23

	-1.64	-17.09	0.00	0.00	-5.57	-29.99	-15.89	-0.76	0.00	0.00	-2.91	5.15	-2.64	-14.94	-4.00	-17.11	-28.60	-27.48	-27.94	-29.04	-30.14	-29.36	-27.71	-47.98	
																								-8.73	
MHK VL 61756	18.11	13.22	11.39	11.85	-252.60	16.31	13.77	18.30	16.31	12.80	15.72	15.53	17.99	18.15	16.77	17.84	14.08	15.11	14.19	13.76	14.35	15.44	12.09	-444.46	
	-0.04	-0.04	0.03	0.05	-1.38	0.09	0.05	0.07	0.00	0.00	0.00	0.00	0.02	0.02	-0.01	0.00	0.02	0.03	0.03	0.01	0.01	0.01	-0.02	2.51	
	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	-0.44	-0.12	-0.42	-0.75	-0.08	0.00	0.00	-0.07	-0.06	-0.01	0.00
MILLWD 61759	19.45	14.12	11.94	12.31	-261.92	17.01	14.57	19.58	17.66	13.93	17.22	17.09	19.76	34.21	22.27	33.48	39.91	19.13	15.52	14.98	17.93	18.64	13.35	-480.99	
	1.30	0.86	0.58	0.52	-10.70	0.79	0.84	1.35	1.35	1.13	1.50	1.56	1.80	1.75	1.65	1.74	1.36	1.53	1.36	1.24	1.29	1.41	1.04	-34.03	
	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	-14.77	-3.96	-14.32	-25.24	-2.59	0.00	0.00	-2.36	-1.86	-0.22	0.00
N.Y.C. 61761	19.95	14.46	12.20	12.57	-267.49	17.41	14.95	20.17	18.25	14.42	17.83	17.72	20.52	35.12	23.02	34.40	40.79	19.80	16.07	15.48	18.47	19.21	13.77	-493.67	
	1.80	1.20	0.84	0.77	-16.27	1.19	1.23	1.94	1.94	1.62	2.11	2.19	2.55	2.49	2.36	2.49	1.94	2.18	1.91	1.73	1.80	1.96	1.45	-46.70	
	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	-14.94	-4.00	-14.49	-25.53	-2.62	0.00	0.00	-2.39	-1.88	-0.22	0.00
NORTH 61755	17.76	12.96	11.16	11.62	-248.29	16.03	13.55	17.96	15.95	12.46	15.30	15.13	17.47	17.14	16.19	16.87	12.72	14.56	13.77	13.36	13.84	14.94	11.78	-433.75	
	-0.39	-0.31	-0.20	-0.17	2.93	-0.19	-0.18	-0.27	-0.35	-0.34	-0.42	-0.40	-0.49	-0.45	-0.43	-0.44	-0.36	-0.42	-0.39	-0.38	-0.41	-0.41	-0.32	13.22	
	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	0.11	0.03	0.10	0.23	0.03	0.00	0.00	0.03	0.02	0.00	0.00	
NPX 61845	18.38	13.44	11.53	12.00	-255.43	16.47	13.92	18.45	16.41	12.93	15.88	15.72	18.26	35.79	21.70	34.96	43.93	18.39	14.39	13.96	17.36	17.88	12.53	-448.14	
	0.23	0.18	0.17	0.21	-4.21	0.25	0.20	0.22	0.11	0.13	0.16	0.19	0.30	0.34	0.29	0.32	0.27	0.27	0.23	0.21	0.24	0.27	0.17	-1.17	
	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	-17.75	-4.76	-17.22	-30.35	-3.11	0.00	0.00	-2.84	-2.24	-0.26	0.00
O H 61846	18.03	13.24	11.32	11.76	-251.00	16.23	13.64	17.93	16.25	12.61	15.40	15.12	17.38	19.33	16.71	19.07	16.87	14.93	13.76	13.40	14.19	15.16	11.87	-457.43	
	-0.12	-0.02	-0.04	-0.03	0.22	0.01	-0.09	-0.31	-0.06	-0.19	-0.32	-0.41	-0.59	-0.66	-0.56	-0.68	-0.54	-0.50	-0.40	-0.35	-0.47	-0.52	-0.27	-10.46	
	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	-2.29	-0.61	-2.33	-4.10	-0.42	0.00	0.00	-0.38	-0.30	-0.03	0.00
PJM 61847	17.98	13.13	11.20	11.57	-246.23	15.95	13.51	17.92	16.14	12.60	15.50	15.28	17.60	20.39	17.09	20.03	18.35	15.22	13.88	13.48	14.45	15.40	11.91	-447.57	
	-0.17	-0.13	-0.16	-0.23	4.99	-0.27	-0.22	-0.32	-0.17	-0.20	-0.22	-0.25	-0.37	-0.43	-0.41	-0.45	-0.36	-0.34	-0.28	-0.27	-0.34	-0.37	-0.23	-0.60	
	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	-3.13	-0.84	-3.06	-5.40	-0.55	0.00	0.00	-0.50	-0.40	-0.05	0.00
WEST 61752	18.12	13.32	11.40	11.85	-253.07	16.36	13.74	18.08	16.44	12.75	15.54	15.26	17.53	19.36	16.84	19.16	16.84	15.00	13.83	13.45	14.25	15.24	11.93	-460.75	
	-0.03	0.05	0.04	0.05	-1.85	0.14	0.02	-0.15	0.13	-0.05	-0.18	-0.27	-0.44	-0.53	-0.41	-0.53	-0.47	-0.42	-0.33	-0.29	-0.40	-0.43	-0.20	-13.78	
	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	-2.19	-0.59	-2.27	-4.00	-0.41	0.00	0.00	-0.37	-0.30	-0.03	0.00