

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/08/2000

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	18.67 0.22 0.00	14.88 0.13 0.00	14.32 0.13 0.00	12.96 0.13 0.00	8.28 0.09 0.00	7.61 0.09 0.00	13.95 0.14 0.00	15.78 0.08 0.00	21.62 0.04 0.00	32.17 0.27 -0.51	48.75 0.19 -29.11	45.22 0.42 -13.16	36.57 0.16 -18.73	21.47 0.13 -1.23	20.30 0.14 0.00	19.23 0.06 0.00	19.11 0.04 0.00	25.92 0.28 0.00	21.62 0.14 -0.82	20.61 0.25 -0.73	25.75 0.33 -5.19	42.66 1.16 0.00	32.97 0.74 -0.35	30.31 0.47 -2.55
CENTRL 61754	18.05 -0.41 0.00	14.44 -0.30 0.00	13.90 -0.30 0.00	12.60 -0.22 0.00	8.07 -0.12 0.00	7.41 -0.12 0.00	13.63 -0.18 0.00	15.48 -0.22 0.00	21.15 -0.43 0.00	30.68 -0.76 -0.05	21.81 -0.48 -2.85	32.11 -0.82 -1.29	19.08 -0.42 -1.83	19.75 -0.47 -0.12	19.69 -0.48 0.00	18.71 -0.45 0.00	18.63 -0.43 0.00	25.04 -0.59 0.00	20.24 -0.50 -0.08	19.23 -0.47 -0.07	20.26 -0.49 -0.51	40.45 -1.06 0.00	31.08 -0.83 -0.03	26.83 -0.70 -0.25
DUNWOD 61760	20.08 1.62 0.00	15.91 1.17 0.00	15.29 1.09 0.00	13.76 0.94 0.00	8.75 0.56 0.00	8.04 0.52 0.00	14.79 0.98 0.00	17.01 1.31 0.00	23.68 2.10 0.00	35.09 3.29 -0.40	44.42 2.09 -22.88	45.32 3.34 -10.34	34.26 1.86 -14.73	23.24 2.17 -0.97	22.32 2.15 0.00	21.24 2.07 0.00	21.15 2.09 0.00	28.36 2.73 0.00	23.53 2.22 -0.65	22.26 2.06 -0.58	26.40 2.09 -4.08	45.63 4.13 0.00	35.39 3.23 -0.28	31.97 2.68 -2.01
GENESE 61753	17.64 -0.82 0.00	14.17 -0.58 0.00	13.63 -0.56 0.00	12.34 -0.48 0.00	7.92 -0.27 0.00	7.28 -0.24 0.00	13.36 -0.45 0.00	15.04 -0.66 0.00	20.44 -1.14 0.00	29.42 -2.02 -0.05	21.09 -1.22 -2.87	31.02 -1.91 -1.30	18.54 -0.98 -1.85	19.18 -1.05 -0.12	19.11 -1.05 0.00	18.25 -0.91 0.00	18.20 -0.86 0.00	24.44 -1.19 0.00	19.59 -1.15 -0.08	18.69 -1.01 -0.07	19.84 -0.91 -0.51	39.59 -1.92 0.00	30.30 -1.61 -0.03	26.21 -1.33 -0.25
H Q 61844	17.99 -0.47 0.00	14.39 -0.36 0.00	13.83 -0.36 0.00	12.51 -0.31 0.00	8.00 -0.19 0.00	7.34 -0.18 0.00	13.49 -0.32 0.00	15.33 -0.38 0.00	21.02 -0.55 0.00	30.65 -0.75 0.00	18.89 -0.46 0.10	30.87 -0.73 0.05	17.19 -0.42 0.06	19.61 -0.49 0.00	19.70 -0.47 0.00	18.73 -0.43 0.00	18.64 -0.42 0.00	25.07 -0.56 0.00	20.17 -0.48 0.00	19.16 -0.46 0.00	19.73 -0.48 0.02	40.60 -0.91 0.00	31.18 -0.70 0.00	26.66 -0.61 0.01
HUD VL 61758	19.60 1.14 0.00	15.59 0.85 0.00	15.02 0.83 0.00	13.55 0.72 0.00	8.62 0.43 0.00	7.92 0.39 0.00	14.55 0.74 0.00	16.68 0.97 0.00	23.09 1.52 0.00	34.13 2.34 -0.40	43.76 1.48 -22.83	44.34 2.38 -10.32	33.68 1.32 -14.69	22.60 1.53 -0.97	21.69 1.52 0.00	20.63 1.47 0.00	20.54 1.47 0.00	27.53 1.90 0.00	22.87 1.57 -0.64	21.66 1.46 -0.58	25.78 1.48 -4.07	44.39 2.89 0.00	34.38 2.23 -0.28	31.11 1.82 -2.00
LONGIL 61762	20.39	16.14	15.60	14.59	10.03	9.42	15.11	22.33	43.23	46.73	48.66	47.45	46.47	46.38	46.62	46.70	46.36	46.61	39.18	43.24	46.21	46.72	45.31	44.11

	1.93	1.39	1.41	1.26	0.77	0.70	1.31	1.66	2.60	3.90	2.44	3.80	2.12	2.50	2.49	2.40	2.40	3.16	2.60	2.47	2.44	4.65	3.93	3.33	
	0.00	0.00	0.00	-0.51	-1.07	-1.19	0.00	-4.96	-19.06	-11.43	-26.77	-12.02	-26.68	-23.78	-23.97	-25.14	-24.89	-17.82	-15.93	-21.15	-23.54	-0.57	-9.51	-13.49	
MHK VL 61756	18.56	14.83	14.28	12.92	8.25	7.58	13.95	15.84	21.72	31.61	20.49	32.29	18.39	20.29	20.32	19.28	19.17	25.88	20.82	19.77	20.53	41.96	32.22	27.53	
	0.10	0.09	0.08	0.09	0.06	0.05	0.14	0.14	0.14	0.20	0.14	0.25	0.14	0.15	0.15	0.12	0.11	0.25	0.13	0.12	0.13	0.45	0.33	0.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.90	-0.40	-0.58	-0.04	0.00	0.00	0.00	0.00	-0.03	-0.02	-0.16	0.00	-0.01	-0.08	
MILLWD 61759	19.86	15.75	15.14	13.63	8.67	7.96	14.65	16.84	23.42	34.68	43.94	44.81	33.88	22.96	22.05	20.98	20.90	28.02	23.25	22.00	26.10	45.09	34.96	31.59	
	1.40	1.01	0.94	0.80	0.48	0.44	0.84	1.14	1.84	2.89	1.84	2.93	1.63	1.90	1.89	1.82	1.84	2.39	1.95	1.81	1.83	3.59	2.81	2.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-22.65	-10.24	-14.58	-0.96	0.00	0.00	0.00	0.00	-0.64	-0.57	-4.04	0.00	-0.27	-1.99	
N.Y.C. 61761	20.50	16.21	15.56	13.99	8.89	8.16	15.03	17.34	24.22	35.95	45.01	46.24	34.77	23.82	22.89	21.79	21.72	29.13	24.12	22.77	26.91	46.66	36.18	32.64	
	2.04	1.47	1.36	1.16	0.70	0.64	1.22	1.64	2.64	4.16	2.65	4.25	2.36	2.75	2.73	2.63	2.66	3.49	2.82	2.57	2.59	5.16	4.03	3.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-22.92	-10.36	-14.75	-0.97	0.00	0.00	0.00	0.00	-0.65	-0.58	-4.09	0.00	-0.28	-2.01	
NORTH 61755	17.97	14.38	13.82	12.50	7.99	7.34	13.51	15.33	21.02	30.51	18.77	30.72	17.09	19.52	19.60	18.63	18.55	24.99	20.08	19.07	19.63	40.47	31.06	26.53	
	-0.49	-0.36	-0.37	-0.32	-0.20	-0.18	-0.30	-0.37	-0.56	-0.88	-0.54	-0.86	-0.50	-0.58	-0.56	-0.53	-0.51	-0.64	-0.58	-0.56	-0.58	-1.04	-0.81	-0.74	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.06	0.09	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.01	
NPX 61845	18.66	14.85	14.31	12.92	8.24	7.58	13.89	15.79	21.70	32.23	46.70	44.36	35.26	21.48	20.39	19.35	19.23	25.97	21.66	20.54	25.33	42.36	32.78	30.05	
	0.20	0.11	0.11	0.09	0.05	0.05	0.08	0.09	0.12	0.37	0.28	0.53	0.23	0.23	0.23	0.18	0.17	0.34	0.24	0.24	0.29	0.85	0.58	0.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-26.97	-12.19	-17.36	-1.14	0.00	0.00	0.00	0.00	-0.76	-0.68	-4.81	0.00	-0.33	-2.37	
O H 61846	18.08	14.63	14.13	12.77	8.18	7.50	13.76	15.30	20.70	29.67	21.96	31.27	19.04	19.14	19.08	18.20	18.13	24.13	19.62	18.70	19.86	38.73	29.86	26.57	
	-0.38	-0.12	-0.07	-0.06	-0.01	-0.02	-0.05	-0.40	-0.88	-1.79	-1.21	-2.05	-1.03	-1.12	-1.09	-0.96	-0.93	-1.51	-1.15	-1.02	-1.04	-2.77	-2.06	-1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-3.72	-1.68	-2.39	-0.16	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.66	0.00	-0.05	-0.33	
PJM 61847	18.17	14.56	14.04	12.66	8.10	7.43	13.70	15.52	21.23	30.68	23.72	32.79	20.25	19.71	19.54	18.62	18.54	24.75	20.13	19.12	20.45	39.85	30.72	26.91	
	-0.29	-0.18	-0.16	-0.17	-0.09	-0.09	-0.11	-0.18	-0.35	-0.80	-0.58	-1.05	-0.55	-0.60	-0.63	-0.54	-0.53	-0.88	-0.66	-0.63	-0.65	-1.66	-1.21	-0.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-4.86	-2.20	-3.13	-0.21	0.00	0.00	0.00	0.00	-0.14	-0.12	-0.87	0.00	-0.06	-0.43	
WEST 61752	18.14	14.71	14.21	12.84	8.22	7.55	13.84	15.38	20.78	29.66	21.85	31.17	18.97	19.15	19.10	18.23	18.17	24.14	19.62	18.71	19.88	38.68	29.82	26.56	
	-0.32	-0.03	0.02	0.01	0.03	0.02	0.03	-0.33	-0.80	-1.79	-1.22	-2.10	-1.03	-1.11	-1.06	-0.93	-0.90	-1.49	-1.14	-1.01	-1.00	-2.82	-2.10	-1.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-3.62	-1.64	-2.33	-0.15	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.64	0.00	-0.04	-0.32	