

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/09/2000

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	36.54 0.16 -24.10	1.08 -0.02 -3.07	12.56 0.15 -3.69	1.90 0.04 0.00	2.33 0.04 0.00	2.21 0.04 0.00	4.59 0.04 0.00	13.96 0.14 0.00	16.71 0.16 0.00	24.34 0.26 -5.38	25.03 0.35 -3.53	43.01 0.53 -22.06	42.42 1.12 -3.24	42.79 1.14 -5.93	34.10 0.95 -2.74	55.59 0.59 -36.11	53.64 0.36 -37.47	52.57 0.29 -38.06	51.39 0.38 -36.08	54.74 0.52 -38.54	69.28 0.55 -52.75	49.98 1.93 -3.34	51.27 1.42 -15.52	73.80 0.60 -54.16
CENTRL 61754	14.33 -0.31 -2.36	-1.64 0.04 -0.30	8.92 -0.16 -0.36	1.83 -0.03 0.00	2.26 -0.04 0.00	2.13 -0.04 0.00	4.48 -0.06 0.00	13.65 -0.17 0.00	16.26 -0.29 0.00	18.81 -0.41 -0.53	21.00 -0.50 -0.35	22.03 -0.55 -2.16	37.34 -1.04 -0.32	35.30 -1.00 -0.58	29.80 -0.88 -0.27	21.86 -0.55 -3.53	19.04 -0.43 -3.66	17.59 -0.34 -3.72	18.08 -0.37 -3.53	19.02 -0.42 -3.77	20.69 -0.44 -5.16	43.82 -1.22 -0.33	34.88 -0.97 -1.52	23.77 -0.58 -5.30
DUNWOD 61760	32.34 1.11 -18.94	0.27 -0.17 -2.41	12.30 0.67 -2.90	2.00 0.14 0.00	2.46 0.17 0.00	2.34 0.16 0.00	4.89 0.35 0.00	14.93 1.11 0.00	18.10 1.54 0.00	24.80 1.88 -4.23	26.19 2.27 -2.77	39.92 2.16 -17.34	44.55 3.94 -2.55	44.04 3.66 -4.66	35.75 3.19 -2.15	49.24 1.98 -28.37	46.90 1.65 -29.45	45.64 1.51 -29.91	44.78 1.49 -28.36	47.47 1.50 -30.29	58.99 1.56 -41.46	51.61 4.28 -2.62	49.89 3.36 -12.20	63.47 1.85 -42.57
GENESE 61753	14.05 -0.62 -2.38	-1.59 0.08 -0.30	8.78 -0.31 -0.36	1.81 -0.06 0.00	2.22 -0.07 0.00	2.10 -0.08 0.00	4.40 -0.15 0.00	13.39 -0.43 0.00	15.80 -0.75 0.00	18.31 -0.91 -0.53	20.46 -1.04 -0.35	21.58 -1.01 -2.18	36.59 -1.79 -0.32	34.60 -1.71 -0.59	29.21 -1.47 -0.27	21.53 -0.92 -3.56	18.77 -0.73 -3.70	17.38 -0.59 -3.75	17.88 -0.59 -3.56	18.85 -0.63 -3.80	20.51 -0.67 -5.20	43.15 -1.89 -0.33	34.38 -1.48 -1.53	23.55 -0.84 -5.34
H Q 61844	11.92 -0.28 0.08	-1.94 0.05 0.01	8.47 -0.24 0.01	1.82 -0.05 0.00	2.22 -0.07 0.00	2.11 -0.07 0.00	4.42 -0.13 0.00	13.47 -0.35 0.00	16.11 -0.44 0.00	18.15 -0.53 0.02	20.59 -0.55 0.01	19.88 -0.46 0.08	37.21 -0.84 0.01	34.95 -0.75 0.02	29.80 -0.60 0.01	18.40 -0.37 0.12	15.36 -0.31 0.13	13.74 -0.34 0.13	14.46 -0.34 0.12	15.23 -0.31 0.13	15.47 -0.33 0.18	43.78 -0.93 0.01	33.55 -0.73 0.05	18.46 -0.40 0.18
HUD VL 61758	31.96 0.77 -18.90	0.32 -0.12 -2.41	12.11 0.49 -2.90	1.97 0.10 0.00	2.42 0.12 0.00	2.29 0.12 0.00	4.80 0.26 0.00	14.61 0.80 0.00	17.65 1.10 0.00	24.21 1.30 -4.22	25.46 1.54 -2.77	39.18 1.46 -17.30	43.30 2.69 -2.54	42.89 2.52 -4.65	34.73 2.17 -2.15	48.57 1.36 -28.32	46.34 1.14 -29.39	45.11 1.05 -29.85	44.26 1.04 -28.30	46.94 1.04 -30.23	58.45 1.10 -41.37	50.35 3.02 -2.62	48.84 2.34 -12.17	62.82 1.29 -42.48
LONGIL 61762	37.45 1.35	0.26 -0.18	12.52 0.89	2.05 0.18	2.52 0.22	2.39 0.22	4.99 0.45	17.52 1.46	43.79 1.99	46.14 2.35	48.59 2.75	79.83 2.62	95.58 4.75	95.61 4.41	95.64 3.79	51.50 2.31	47.66 1.87	47.95 1.74	47.74 1.72	47.82 1.74	59.24 1.74	52.02 4.68	50.20 3.65	63.76

	-23.81	-2.42	-2.91	0.00	0.00	0.00	0.00	-2.24	-25.26	-25.10	-24.68	-56.78	-52.76	-55.47	-61.43	-30.30	-29.98	-31.99	-31.10	-30.41	-41.53	-2.63	-12.22	2.07 -42.64
MHK VL 61756	13.07	-1.89	8.88	1.88	2.31	2.19	4.59	14.01	16.73	19.04	21.48	21.32	38.62	36.37	30.90	20.24	17.09	15.51	16.15	16.98	17.74	45.39	35.26	20.85 0.14 -1.67
	0.04	-0.01	0.05	0.01	0.02	0.02	0.04	0.19	0.18	0.18	0.22	0.22	0.46	0.46	0.41	0.24	0.13	0.12	0.12	0.13	0.14	0.57	0.45	
	-0.74	-0.09	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.11	-0.68	-0.10	-0.18	-0.08	-1.11	-1.15	-1.17	-1.11	-1.18	-1.62	-0.10	-0.48
MILLWD 61759	32.00	0.27	12.16	1.98	2.44	2.31	4.84	14.77	17.89	24.51	25.87	39.45	43.99	43.50	35.30	48.69	46.38	45.15	44.30	46.96	58.37	51.02	49.33	62.80 1.61 -42.14
	0.96	-0.14	0.57	0.11	0.14	0.14	0.30	0.95	1.34	1.63	1.97	1.87	3.41	3.16	2.76	1.71	1.43	1.32	1.30	1.30	1.35	3.71	2.92	
	-18.75	-2.39	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-2.74	-17.16	-2.52	-4.61	-2.13	-28.09	-29.15	-29.61	-28.07	-29.99	-41.04	-2.60	-12.07	
N.Y.C. 61761	32.64	0.23	12.47	2.04	2.51	2.37	4.97	15.20	18.48	25.29	26.80	40.50	45.59	45.01	36.60	49.80	47.37	46.06	45.19	47.89	59.44	52.64	50.74	63.96 2.28 -42.63
	1.39	-0.21	0.84	0.17	0.21	0.20	0.43	1.38	1.92	2.37	2.87	2.72	4.97	4.62	4.04	2.49	2.07	1.89	1.87	1.88	1.95	5.30	4.19	
	-18.97	-2.42	-2.91	0.00	0.00	0.00	0.00	0.00	0.00	-4.24	-2.78	-17.36	-2.55	-4.66	-2.16	-28.42	-29.49	-29.96	-28.40	-30.33	-41.52	-2.63	-12.22	
NORTH 61755	11.80	-1.93	8.41	1.81	2.21	2.09	4.39	13.42	16.03	18.05	20.49	19.77	37.03	34.78	29.66	18.26	15.22	13.61	14.32	15.09	15.31	43.56	33.36	18.27 -0.53 0.25
	-0.38	0.06	-0.30	-0.06	-0.09	-0.08	-0.15	-0.40	-0.52	-0.62	-0.65	-0.55	-1.02	-0.92	-0.74	-0.46	-0.41	-0.43	-0.44	-0.41	-0.42	-1.14	-0.90	
	0.11	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.10	0.02	0.03	0.01	0.17	0.18	0.18	0.17	0.18	0.24	0.01	0.07	
NPX 61845	34.76	0.85	12.25	1.89	2.32	2.20	4.58	13.92	16.71	23.93	24.77	41.30	41.98	42.12	33.72	52.81	50.82	49.74	48.64	51.72	65.22	49.02	49.64	69.68 0.45 -50.18
	0.14	-0.02	0.10	0.02	0.02	0.03	0.04	0.10	0.16	0.25	0.35	0.46	0.91	0.91	0.78	0.49	0.32	0.27	0.29	0.34	0.37	1.21	0.92	
	-22.32	-2.85	-3.42	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	-3.27	-20.43	-3.00	-5.49	-2.54	-33.44	-34.70	-35.26	-33.43	-35.71	-48.87	-3.09	-14.38	
O H 61846	15.06	-1.57	9.07	1.84	2.28	2.14	4.52	13.50	15.96	18.53	20.38	21.73	35.54	33.57	28.23	21.89	19.46	18.16	18.56	19.53	21.52	41.40	33.44	24.79 -1.12 -6.86
	-0.28	0.01	-0.12	-0.03	-0.02	-0.03	-0.03	-0.32	-0.60	-0.85	-1.22	-1.48	-2.94	-2.91	-2.53	-1.57	-1.09	-0.87	-0.93	-1.03	-1.13	-3.74	-2.86	
	-3.05	-0.39	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.45	-2.79	-0.41	-0.75	-0.35	-4.57	-4.74	-4.82	-4.57	-4.88	-6.68	-0.42	-1.96	
PJM 61847	16.01	-1.43	9.15	1.82	2.25	2.13	4.49	13.59	16.25	19.15	21.05	23.17	36.70	34.85	29.29	23.91	21.31	19.97	20.28	21.37	23.99	42.87	35.05	27.18 -0.89 -9.02
	-0.29	0.03	-0.19	-0.04	-0.04	-0.04	-0.05	-0.22	-0.30	-0.44	-0.69	-0.92	-1.90	-1.86	-1.57	-0.99	-0.73	-0.58	-0.65	-0.72	-0.76	-2.39	-1.87	
	-4.01	-0.51	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.59	-3.67	-0.54	-0.99	-0.46	-6.01	-6.24	-6.34	-6.01	-6.41	-8.78	-0.56	-2.59	
WEST 61752	15.02	-1.59	9.09	1.85	2.29	2.15	4.54	13.56	16.02	18.57	20.37	21.66	35.44	33.46	28.13	21.77	19.37	18.09	18.52	19.45	21.40	41.28	33.28	24.60 -1.19 -6.74
	-0.27	0.01	-0.09	-0.02	-0.01	-0.02	-0.01	-0.26	-0.53	-0.79	-1.22	-1.51	-3.02	-3.00	-2.62	-1.61	-1.10	-0.86	-0.89	-1.02	-1.14	-3.85	-2.98	
	-3.00	-0.38	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.44	-2.74	-0.40	-0.74	-0.34	-4.49	-4.66	-4.74	-4.49	-4.80	-6.57	-0.42	-1.93	