

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/30/2000

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	46.33 0.67 -30.33	42.64 0.26 -35.18	55.55 0.14 -51.90	57.19 0.29 -49.12	57.33 0.29 -48.89	43.54 0.40 -31.81	16.41 0.47 -1.85	15.29 0.39 0.00	31.46 0.79 -7.42	81.03 0.08 -78.85	55.40 0.33 -44.55	53.36 0.28 -44.42	52.50 0.32 -41.35	53.90 0.29 -43.70	53.34 0.25 -43.33	53.06 0.28 -41.02	47.09 0.33 -32.11	50.03 0.31 -35.92	50.23 0.38 -33.14	49.28 0.47 -28.79	57.94 0.54 -40.09	53.14 0.69 -31.06	53.64 0.53 -36.52	42.18 0.66 -18.80
CENTRL 61754	17.90 -0.33 -2.90	10.44 -0.12 -3.36	8.41 -0.05 -4.96	12.35 -0.13 -4.69	12.68 -0.13 -4.67	14.19 -0.17 -3.04	14.08 -0.19 -0.18	14.71 -0.19 0.00	21.54 -0.43 1.29	9.52 -0.02 -7.44	14.66 -0.12 -4.26	12.81 -0.10 -4.24	14.64 -0.13 -3.95	13.98 -0.12 -4.17	13.80 -0.11 -4.14	15.54 -0.14 -3.92	17.53 -0.18 -3.07	17.06 -0.17 -3.43	19.65 -0.22 -3.17	22.48 -0.29 -2.75	20.90 -0.24 -3.83	24.06 -0.28 -2.97	19.83 -0.25 -3.49	24.14 -0.38 -1.80
DUNWOD 61760	40.17 1.34 -23.50	35.07 0.61 -27.26	44.01 0.28 -40.22	46.46 0.62 -38.06	46.68 0.65 -37.89	36.88 0.91 -24.65	16.70 1.17 -1.43	16.28 1.38 0.00	31.23 2.32 -5.66	63.40 0.20 -61.10	46.10 1.06 -34.52	44.00 0.91 -34.42	43.98 1.12 -32.04	44.80 1.03 -33.86	44.36 1.03 -33.57	44.79 1.25 -31.78	41.11 1.58 -24.88	43.19 1.55 -27.83	44.26 1.87 -25.68	44.64 2.30 -22.31	50.24 1.86 -31.07	47.63 2.18 -24.07	46.52 1.63 -28.30	39.58 2.29 -14.57
GENESE 61753	17.65 -0.62 -2.93	10.35 -0.25 -3.40	8.42 -0.11 -5.02	12.27 -0.26 -4.75	12.59 -0.28 -4.73	14.01 -0.39 -3.07	13.81 -0.47 -0.18	14.35 -0.55 0.00	20.68 -0.99 1.58	9.55 -0.07 -7.52	14.45 -0.38 -4.31	12.65 -0.32 -4.30	14.46 -0.37 -4.00	13.83 -0.31 -4.23	13.64 -0.31 -4.19	15.36 -0.38 -3.97	17.30 -0.46 -3.11	16.83 -0.44 -3.48	19.34 -0.57 -3.21	21.91 -0.89 -2.79	20.40 -0.79 -3.88	23.47 -0.92 -3.01	19.41 -0.71 -3.53	23.57 -0.98 -1.82
H Q 61844	14.87 -0.28 0.18	6.84 -0.16 0.20	3.12 -0.08 0.30	7.30 -0.19 0.29	7.66 -0.20 0.29	10.85 -0.29 0.19	13.76 -0.33 0.01	14.53 -0.37 0.00	22.58 -0.57 0.10	1.59 -0.05 0.46	9.97 -0.29 0.26	8.17 -0.24 0.26	10.29 -0.29 0.24	9.38 -0.28 0.25	9.24 -0.28 0.25	11.18 -0.34 0.24	14.06 -0.40 0.19	13.20 -0.39 0.21	16.05 -0.46 0.19	19.30 -0.55 0.17	16.62 -0.46 0.23	20.67 -0.54 0.18	15.99 -0.39 0.21	22.07 -0.55 0.11
HUD VL 61758	39.84 1.02 -23.49	34.93 0.48 -27.25	43.93 0.22 -40.20	46.31 0.48 -38.05	46.53 0.51 -37.88	36.67 0.71 -24.64	16.40 0.87 -1.43	15.92 1.02 0.00	30.60 1.69 -5.65	63.33 0.15 -61.08	45.82 0.79 -34.51	43.75 0.67 -34.41	43.68 0.83 -32.03	44.53 0.76 -33.85	44.08 0.76 -33.56	44.46 0.92 -31.78	40.67 1.15 -24.88	42.75 1.12 -27.83	43.74 1.36 -25.68	44.01 1.68 -22.31	49.76 1.39 -31.06	47.09 1.64 -24.06	46.11 1.23 -28.29	39.01 1.71 -14.56
LONGIL 61762	40.31 1.44	35.18 0.68	44.12 0.33	46.63 0.73	46.84 0.76	37.09 1.08	16.95 1.42	16.59 1.69	31.84 2.92	63.49 0.19	46.12 1.03	44.05 0.91	44.07 1.16	44.90 1.07	44.46 1.07	44.90 1.30	41.27 1.70	43.41 1.74	44.51 2.08	44.90 2.53	50.44 2.01	47.73 2.24	46.59 1.66	39.60 2.28

	-23.54	-27.30	-40.28	-38.12	-37.95	-24.69	-1.43	0.00	-5.66	-61.19	-34.58	-34.48	-32.09	-33.91	-33.63	-31.83	-24.92	-27.88	-25.73	-22.35	-31.12	-24.11	-28.34	-14.59
MHK VL 61756	16.21	8.10	4.79	9.02	9.38	12.18	14.27	15.08	23.12	4.02	11.71	9.83	11.93	11.07	10.89	12.84	15.52	14.78	17.63	20.86	18.40	22.27	17.55	23.28
	0.14	0.05	0.02	0.05	0.05	0.08	0.13	0.18	0.30	0.02	0.10	0.09	0.09	0.09	0.07	0.07	0.09	0.10	0.12	0.14	0.12	0.13	0.07	0.10
	-0.74	-0.86	-1.26	-1.19	-1.19	-0.77	-0.04	0.00	0.43	-1.89	-1.08	-1.08	-1.01	-1.06	-1.06	-1.00	-0.78	-0.87	-0.81	-0.70	-0.97	-0.76	-0.89	-0.46
MILLWD 61759	39.76	34.71	43.56	45.99	46.21	36.51	16.53	16.11	30.88	62.76	45.63	43.55	43.53	44.34	43.90	44.33	40.68	42.73	43.79	44.16	49.71	47.14	46.03	39.17
	1.16	0.53	0.24	0.54	0.56	0.79	1.02	1.20	2.03	0.18	0.94	0.81	0.99	0.91	0.91	1.11	1.40	1.38	1.67	2.05	1.65	1.93	1.44	2.02
	-23.26	-26.98	-39.81	-37.67	-37.50	-24.40	-1.42	0.00	-5.59	-60.48	-34.17	-34.07	-31.72	-33.52	-33.23	-31.46	-24.63	-27.55	-25.42	-22.09	-30.75	-23.83	-28.01	-14.42
N.Y.C. 61761	40.57	35.26	44.14	46.67	46.89	37.14	16.98	16.61	31.82	63.54	46.43	44.27	44.28	45.08	44.64	45.11	41.50	43.58	44.73	45.19	50.69	48.15	46.92	40.13
	1.70	0.76	0.35	0.77	0.81	1.13	1.45	1.71	2.90	0.25	1.34	1.13	1.37	1.26	1.25	1.52	1.94	1.91	2.30	2.83	2.27	2.66	2.00	2.82
	-23.54	-27.30	-40.27	-38.11	-37.94	-24.68	-1.43	0.00	-5.66	-61.18	-34.57	-34.47	-32.09	-33.91	-33.62	-31.83	-24.92	-27.87	-25.72	-22.35	-31.11	-24.11	-28.34	-14.59
NORTH 61755	14.79	6.72	2.96	7.14	7.50	10.75	13.76	14.48	22.40	1.33	9.79	7.99	10.11	9.19	9.05	10.99	13.88	13.02	15.87	19.11	16.41	20.46	15.78	21.99
	-0.27	-0.16	-0.09	-0.19	-0.20	-0.29	-0.32	-0.43	-0.65	-0.06	-0.33	-0.28	-0.34	-0.33	-0.33	-0.40	-0.48	-0.45	-0.54	-0.65	-0.54	-0.64	-0.49	-0.57
	0.27	0.31	0.47	0.44	0.44	0.29	0.02	0.00	0.20	0.71	0.40	0.40	0.37	0.39	0.39	0.37	0.29	0.32	0.30	0.26	0.36	0.28	0.33	0.17
NPX 61845	43.72	39.78	51.40	53.23	53.39	40.90	16.12	15.23	30.71	74.79	51.83	49.81	49.17	50.40	49.89	49.80	44.52	47.17	47.59	46.96	54.65	50.47	50.59	40.54
	0.45	0.18	0.10	0.21	0.21	0.28	0.32	0.32	0.64	0.06	0.28	0.23	0.27	0.24	0.22	0.25	0.30	0.29	0.36	0.42	0.41	0.48	0.37	0.50
	-27.94	-32.40	-47.80	-45.24	-45.04	-29.30	-1.70	0.00	-6.82	-72.62	-41.03	-40.91	-38.08	-40.24	-39.91	-37.78	-29.58	-33.08	-30.53	-26.52	-36.93	-28.61	-33.63	-17.32
O H 61846	18.40	11.36	9.87	13.68	14.01	14.97	13.96	14.32	20.68	11.69	15.42	13.66	15.37	14.84	14.69	16.35	18.01	17.61	20.05	22.60	21.43	24.18	20.39	24.24
	-0.71	-0.21	-0.10	-0.22	-0.22	-0.31	-0.37	-0.59	-1.35	-0.13	-0.64	-0.54	-0.61	-0.52	-0.47	-0.51	-0.63	-0.65	-0.78	-1.00	-0.87	-1.07	-0.75	-0.83
	-3.77	-4.38	-6.46	-6.11	-6.09	-3.96	-0.23	0.00	1.23	-9.71	-5.54	-5.53	-5.15	-5.44	-5.39	-5.10	-4.00	-4.47	-4.12	-3.58	-4.99	-3.86	-4.54	-2.34
PJM 61847	19.56	12.69	11.86	15.53	15.85	16.13	13.93	14.39	21.52	14.84	17.36	15.57	17.14	16.66	16.47	18.03	19.34	19.13	21.46	23.96	23.16	25.58	21.88	24.96
	-0.74	-0.28	-0.15	-0.30	-0.30	-0.40	-0.47	-0.51	-1.04	-0.10	-0.46	-0.38	-0.46	-0.42	-0.39	-0.46	-0.57	-0.56	-0.68	-0.78	-0.72	-0.89	-0.69	-0.85
	-4.97	-5.77	-8.50	-8.05	-8.01	-5.21	-0.30	0.00	0.70	-12.83	-7.30	-7.28	-6.78	-7.16	-7.10	-6.72	-5.26	-5.89	-5.43	-4.72	-6.57	-5.09	-5.99	-3.08
WEST 61752	18.30	11.30	9.76	13.58	13.91	14.91	13.97	14.33	20.61	11.52	15.33	13.56	15.28	14.74	14.59	16.26	17.93	17.52	19.96	22.49	21.32	24.10	20.31	24.19
	-0.74	-0.21	-0.10	-0.21	-0.21	-0.31	-0.35	-0.57	-1.39	-0.13	-0.63	-0.54	-0.60	-0.52	-0.47	-0.52	-0.64	-0.67	-0.80	-1.05	-0.90	-1.08	-0.75	-0.84
	-3.71	-4.30	-6.35	-6.00	-5.98	-3.89	-0.23	0.00	1.25	-9.54	-5.45	-5.43	-5.06	-5.34	-5.30	-5.01	-3.93	-4.39	-4.05	-3.52	-4.90	-3.80	-4.47	-2.30