

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/03/2000

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	12.46 0.14 -0.40	8.28 0.13 0.00	1.93 0.03 0.00	17.58 0.37 0.00	14.12 0.25 0.00	14.39 0.18 0.00	31.66 0.00 -20.50	44.54 -0.06 -23.79	40.98 0.14 -3.59	50.18 0.18 -28.47	55.66 0.10 -42.87	47.09 0.24 -24.67	65.31 0.36 -39.97	61.07 0.17 -48.95	54.20 0.13 -42.69	58.72 0.09 -49.28	62.00 0.12 -50.10	12.11 -0.10 -21.38	17.54 0.10 -3.03	36.96 0.22 -21.76	52.41 0.31 -37.91	54.55 0.38 -39.55	56.22 0.11 -47.35	20.63 0.26 -1.22
CENTRL 61754	11.61 -0.34 -0.04	7.99 -0.17 0.00	1.86 -0.04 0.00	16.84 -0.37 0.00	13.57 -0.29 0.00	13.89 -0.32 0.00	13.01 -0.16 -2.00	22.59 -0.55 -2.33	36.46 -1.15 -0.35	23.63 -0.68 -2.78	16.48 -0.38 -4.17	23.90 -0.75 -2.47	27.97 -0.90 -3.89	16.32 -0.38 -4.76	15.20 -0.33 -4.16	13.91 -0.24 -4.80	16.31 -0.35 -4.88	-6.42 0.20 -2.55	14.72 -0.26 -0.56	16.68 -0.43 -2.13	17.47 -0.43 -3.70	18.05 -0.43 -3.87	13.19 -0.19 -4.63	18.77 -0.50 -0.12
DUNWOD 61760	13.35 1.11 -0.31	8.78 0.62 0.00	2.03 0.13 0.00	18.36 1.15 0.00	14.87 1.00 0.00	15.30 1.09 0.00	28.26 0.98 -16.11	41.73 2.22 -18.70	44.28 4.21 -2.82	46.42 2.51 -22.37	47.91 1.52 -33.70	45.17 2.71 -20.28	59.45 3.07 -31.40	51.87 1.45 -38.47	46.26 1.33 -33.56	49.15 1.06 -38.73	52.52 1.37 -39.38	65.47 -0.94 -75.59	51.62 1.38 -35.82	33.78 1.43 -17.38	45.33 1.34 -29.80	47.05 1.34 -31.09	46.80 0.83 -37.22	21.95 1.85 -0.96
GENESE 61753	11.38 -0.58 -0.04	7.90 -0.26 0.00	1.85 -0.05 0.00	16.74 -0.47 0.00	13.41 -0.46 0.00	13.72 -0.49 0.00	12.77 -0.41 -2.02	21.96 -1.19 -2.34	35.12 -2.49 -0.35	22.90 -1.42 -2.79	16.12 -0.74 -4.17	23.33 -1.31 -2.47	27.29 -1.58 -3.90	15.99 -0.71 -4.76	14.99 -0.54 -4.16	13.76 -0.39 -4.80	16.12 -0.55 -4.88	-6.26 0.36 -2.55	14.44 -0.53 -0.55	16.48 -0.64 -2.15	17.32 -0.61 -3.74	17.90 -0.62 -3.90	13.06 -0.37 -4.67	18.42 -0.84 -0.12
H Q 61844	11.65 -0.27 0.00	7.99 -0.17 0.00	1.86 -0.04 0.00	16.86 -0.34 0.00	13.60 -0.27 0.00	13.95 -0.26 0.00	10.84 -0.25 0.07	20.12 -0.61 0.08	36.14 -1.10 0.01	20.80 -0.63 0.10	12.16 -0.39 0.15	21.54 -0.55 0.08	24.25 -0.60 0.13	11.53 -0.25 0.17	11.00 -0.23 0.15	9.00 -0.19 0.17	11.37 -0.24 0.17	-9.01 0.17 0.01	14.20 -0.24 -0.02	14.64 -0.26 0.07	13.80 -0.26 0.13	14.23 -0.26 0.14	8.40 -0.19 0.17	18.76 -0.38 0.00
HUD VL 61758	13.01 0.78 -0.31	8.60 0.44 0.00	1.99 0.09 0.00	18.04 0.83 0.00	14.61 0.74 0.00	15.02 0.80 0.00	27.96 0.71 -16.08	41.02 1.55 -18.66	42.97 2.90 -2.81	45.57 1.72 -22.33	47.36 1.04 -33.63	44.16 1.83 -20.15	58.41 2.08 -31.35	51.30 0.96 -38.40	45.74 0.88 -33.49	48.72 0.71 -38.65	51.98 0.90 -39.30	53.28 -0.64 -63.09	44.09 0.95 -28.73	33.26 1.00 -17.29	44.86 0.93 -29.74	46.56 0.91 -31.02	46.47 0.57 -37.14	21.37 1.27 -0.96
LONGIL 61762	13.48 1.25	8.89 0.73	2.05 0.16	18.64 1.43	15.11 1.24	15.51 1.29	34.76 0.96	44.42 2.44	45.99 4.92	48.36 2.85	58.85 1.76	54.42 3.07	62.04 3.34	55.72 1.59	72.15 1.33	52.54 1.09	52.69 1.46	65.48 -0.98	75.25 1.45	53.34 1.50	48.81 1.50	91.49 1.51	47.85 0.91	33.12

	-0.31	0.00	0.00	0.00	0.00	0.00	-22.63	-21.18	-3.81	-23.97	-44.40	-29.17	-33.72	-42.19	-59.44	-42.10	-39.44	-75.63	-59.39	-36.86	-33.12	-75.36	-38.19	2.16	-11.82
MHK VL 61756	12.02 0.08 -0.01	8.21 0.05 0.00	1.91 0.01 0.00	17.34 0.13 0.00	13.96 0.09 0.00	14.31 0.10 0.00	11.87 0.08 -0.63	21.72 0.18 -0.73	37.80 0.44 -0.11	22.69 0.29 -0.88	14.19 0.18 -1.32	23.28 0.32 -0.79	26.59 0.39 -1.23	13.62 0.16 -1.51	12.83 0.13 -1.32	10.98 0.10 -1.52	13.46 0.13 -1.55	-8.31 -0.09 -0.95	14.83 0.16 -0.26	15.82 0.17 -0.67	15.51 0.16 -1.17	15.99 0.16 -1.22	10.29 0.08 -1.46	19.38 0.20 -0.04	
MILLWD 61759	13.20 0.97 -0.31	8.69 0.53 0.00	2.01 0.11 0.00	18.18 0.97 0.00	14.72 0.85 0.00	15.15 0.94 0.00	27.97 0.85 -15.95	41.27 1.95 -18.51	43.74 3.70 -2.79	45.89 2.21 -22.15	47.38 1.33 -33.35	44.62 2.36 -20.08	58.75 2.68 -31.09	51.30 1.27 -38.08	45.76 1.16 -33.22	48.62 0.93 -38.34	51.96 1.20 -38.98	63.72 -0.82 -73.72	50.45 1.21 -34.83	33.42 1.24 -17.20	44.85 1.16 -29.50	46.55 1.15 -30.77	46.32 0.73 -36.84	21.70 1.61 -0.95	
N.Y.C. 61761	13.61 1.37 -0.31	8.91 0.76 0.00	2.05 0.16 0.00	18.59 1.38 0.00	15.05 1.19 0.00	15.51 1.30 0.00	28.49 1.19 -16.14	42.23 2.69 -18.73	45.20 5.12 -2.82	47.01 3.07 -22.40	48.32 1.88 -33.75	45.88 3.39 -20.31	60.26 3.83 -31.46	52.30 1.82 -38.53	57.03 1.65 -44.00	49.43 1.29 -38.79	52.92 1.70 -39.44	65.27 -1.16 -75.61	51.92 1.67 -35.83	48.03 1.74 -31.31	46.21 1.63 -30.38	47.38 1.63 -31.13	47.04 1.01 -37.27	22.38 2.27 -0.96	
NORTH 61755	11.67 -0.25 0.00	8.00 -0.16 0.00	1.86 -0.03 0.00	16.89 -0.31 0.00	13.62 -0.25 0.00	13.97 -0.24 0.00	10.82 -0.24 0.10	19.97 -0.72 0.11	35.94 -1.30 0.02	20.67 -0.73 0.13	12.05 -0.44 0.20	21.42 -0.64 0.11	24.13 -0.65 0.20	11.42 -0.30 0.23	10.89 -0.28 0.20	8.89 -0.24 0.23	11.25 -0.30 0.24	-8.97 0.21 0.01	14.13 -0.31 -0.03	14.55 -0.33 0.10	13.69 -0.32 0.18	14.11 -0.32 0.19	8.31 -0.22 0.23	18.80 -0.34 0.01	
NPX 61845	12.41 0.13 -0.37	8.23 0.07 0.00	1.91 0.01 0.00	17.40 0.19 0.00	14.03 0.17 0.00	14.33 0.12 0.00	30.17 0.01 -18.99	43.04 0.19 -22.04	41.12 0.55 -3.32	48.29 0.38 -26.37	52.66 0.25 -39.72	45.73 0.46 -23.09	62.66 0.65 -37.03	57.50 0.21 -45.35	51.10 0.17 -39.55	55.14 0.13 -45.65	58.36 0.16 -46.42	31.46 -0.10 -40.73	29.22 0.10 -14.71	35.42 0.18 -20.26	49.56 0.24 -35.13	51.52 0.25 -36.65	52.72 0.10 -43.87	20.49 0.21 -1.13	
O H 61846	11.65 -0.32 -0.05	8.01 -0.14 0.00	1.87 -0.02 0.00	16.90 -0.31 0.00	13.63 -0.24 0.00	14.03 -0.19 0.00	13.63 -0.13 -2.60	23.13 -0.69 -3.01	35.71 -2.00 -0.45	23.82 -1.29 -3.58	17.29 -0.76 -5.35	23.86 -1.48 -3.16	27.75 -2.22 -4.99	17.16 -0.89 -6.11	15.94 -0.77 -5.33	14.92 -0.59 -6.15	17.24 -0.81 -6.27	-5.30 0.58 -3.29	14.37 -0.76 -0.72	16.77 -0.96 -2.76	17.96 -1.04 -4.80	18.58 -1.05 -5.01	14.28 -0.47 -5.99	18.29 -1.01 -0.15	
PJM 61847	11.73 -0.25 -0.07	7.97 -0.19 0.00	1.85 -0.04 0.00	16.77 -0.44 0.00	13.54 -0.32 0.00	13.96 -0.25 0.00	14.46 -0.12 -3.41	24.49 -0.28 -3.96	37.05 -0.80 -0.60	25.68 -0.56 -4.71	19.39 -0.34 -7.04	25.62 -0.71 -4.16	30.53 -1.01 -6.56	19.52 -0.46 -8.04	17.98 -0.41 -7.01	17.12 -0.33 -8.09	19.59 -0.43 -8.24	-4.50 0.34 -4.33	14.97 -0.39 -0.94	18.11 -0.49 -3.62	19.91 -0.59 -6.31	20.61 -0.59 -6.58	16.40 -0.23 -7.88	18.85 -0.49 -0.20	
WEST 61752	11.63 -0.33 -0.05	8.03 -0.13 0.00	1.88 -0.01 0.00	16.94 -0.27 0.00	13.67 -0.20 0.00	14.05 -0.17 0.00	13.62 -0.09 -2.55	23.07 -0.70 -2.96	35.57 -2.13 -0.45	23.66 -1.39 -3.51	17.13 -0.82 -5.25	23.65 -1.63 -3.10	27.72 -2.15 -4.90	16.98 -0.96 -6.00	15.80 -0.81 -5.23	14.78 -0.61 -6.04	17.10 -0.83 -6.15	-5.36 0.58 -3.23	14.34 -0.77 -0.70	16.69 -1.00 -2.71	17.84 -1.07 -4.72	18.46 -1.08 -4.92	14.17 -0.47 -5.89	18.25 -1.05 -0.15	