

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 07/19/2000

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	15.27 -0.05 0.00	10.84 0.07 0.00	6.51 0.04 0.00	0.97 0.00 0.00	14.61 0.13 0.00	12.31 0.03 0.00	16.34 -0.06 0.00	39.44 -0.14 -17.56	47.26 -0.08 -28.48	48.88 0.00 -31.89	21.91 -0.13 -3.53	21.10 -0.10 -1.93	21.61 -0.13 -1.74	19.77 -0.06 -0.33	16.86 -0.02 0.00	18.66 -0.01 0.00	24.10 0.03 0.00	23.42 -0.03 -2.75	15.25 0.01 0.00	15.68 0.05 0.00	19.08 0.08 0.00	25.79 0.28 0.00	15.44 0.06 0.00	11.31 -0.19 0.00
CENTRL 61754	15.01 -0.31 0.00	10.56 -0.22 0.00	6.35 -0.12 0.00	0.95 -0.02 0.00	14.19 -0.29 0.00	12.06 -0.23 0.00	16.08 -0.32 0.00	23.20 -0.54 -1.72	21.18 -0.47 -2.80	19.58 -0.42 -3.00	19.37 -0.42 -1.29	20.31 -0.43 -1.46	20.82 -0.44 -1.26	19.33 -0.42 -0.24	16.54 -0.34 0.00	18.29 -0.38 0.00	23.50 -0.58 0.00	20.43 -0.53 -0.27	14.94 -0.30 0.00	15.31 -0.31 0.00	18.56 -0.44 0.00	24.80 -0.72 0.00	15.00 -0.39 0.00	11.36 -0.14 0.00
DUNWOD 61760	16.74 1.43 0.00	11.66 0.88 0.00	6.95 0.48 0.00	1.03 0.07 0.00	15.57 1.09 0.00	13.32 1.04 0.00	18.06 1.66 0.00	38.45 2.61 -13.83	43.63 2.34 -22.43	44.21 2.10 -25.12	43.64 2.39 -22.74	42.97 2.45 -21.25	41.44 2.49 -18.95	25.45 2.35 -3.60	18.85 1.98 0.00	20.83 2.16 0.00	26.82 2.74 0.00	25.19 2.33 -2.17	16.86 1.62 0.00	17.23 1.60 0.00	21.06 2.06 0.00	28.24 2.72 0.00	16.99 1.61 0.00	12.63 1.13 0.00
GENESE 61753	14.58 -0.74 0.00	10.36 -0.42 0.00	6.25 -0.23 0.00	0.93 -0.03 0.00	13.93 -0.55 0.00	11.76 -0.53 0.00	15.64 -0.76 0.00	22.42 -1.32 -1.72	20.40 -1.25 -2.79	19.03 -1.04 -3.08	18.70 -1.07 -1.26	19.73 -1.00 -1.45	20.23 -1.05 -1.28	18.80 -0.94 -0.25	16.16 -0.71 0.00	17.90 -0.76 0.00	23.03 -1.05 0.00	19.94 -1.02 -0.27	14.62 -0.62 0.00	14.98 -0.65 0.00	18.07 -0.93 0.00	24.25 -1.27 0.00	14.65 -0.74 0.00	11.04 -0.46 0.00
H Q 61844	15.01 -0.31 0.00	10.57 -0.21 0.00	6.34 -0.13 0.00	0.94 -0.02 0.00	14.19 -0.28 0.00	12.05 -0.23 0.00	16.08 -0.32 0.00	21.51 -0.47 0.04	18.38 -0.42 0.06	16.57 -0.36 0.06	18.15 -0.40 -0.04	18.90 -0.42 -0.04	19.64 -0.40 -0.03	19.14 -0.37 -0.01	16.55 -0.33 0.00	18.32 -0.35 0.00	23.66 -0.42 0.00	20.33 -0.36 0.01	15.00 -0.25 0.00	15.36 -0.26 0.00	18.63 -0.37 0.00	25.07 -0.45 0.00	15.12 -0.26 0.00	11.24 -0.26 0.00
HUD VL 61758	16.32 1.01 0.00	11.39 0.62 0.00	6.82 0.34 0.00	1.02 0.05 0.00	15.27 0.79 0.00	13.02 0.74 0.00	17.57 1.16 0.00	37.60 1.78 -13.80	42.80 1.56 -22.38	43.45 1.39 -25.07	40.27 1.60 -20.17	40.11 1.65 -19.19	38.81 1.70 -17.10	24.36 1.61 -3.25	18.25 1.37 0.00	20.17 1.50 0.00	25.98 1.90 0.00	24.48 1.63 -2.16	16.36 1.12 0.00	16.75 1.12 0.00	20.47 1.47 0.00	27.41 1.90 0.00	16.50 1.11 0.00	12.31 0.82 0.00
LONGIL 61762	29.89 1.79	44.86 1.17	21.93 0.64	3.98 0.09	22.24 1.46	18.22 1.36	39.16 2.11	42.44 3.16	44.29 2.74	44.83 2.40	45.75 2.75	46.41 2.77	45.21 2.82	44.61 2.63	42.83 2.27	43.20 2.47	43.52 3.13	45.55 2.56	44.62 1.85	44.23 1.88	44.39 2.41	43.51 3.16	35.04 1.95	14.27 1.42

	-12.79	-32.92	-14.82	-2.92	-6.31	-4.57	-20.65	-17.26	-22.70	-25.43	-24.50	-24.37	-22.39	-22.48	-23.68	-22.06	-16.32	-22.30	-27.53	-26.73	-22.99	-14.84	-17.70	-1.36
MHK VL 61756	15.40 0.09 0.00	10.84 0.07 0.00	6.50 0.02 0.00	0.96 0.00 0.00	14.49 0.02 0.00	12.30 0.02 0.00	16.43 0.03 0.00	22.59 0.03 -0.54	19.76 0.03 -0.88	17.87 0.06 -0.82	19.16 0.03 -0.63	19.96 0.02 -0.67	20.57 0.02 -0.55	19.69 0.06 -0.13	16.93 0.05 0.00	18.71 0.04 0.00	24.13 0.05 0.00	20.80 0.03 -0.08	15.34 0.10 0.00	15.75 0.12 0.00	19.13 0.13 0.00	25.74 0.22 0.00	15.50 0.11 0.00	11.53 0.04 0.00
MILLWD 61759	16.56 1.24 0.00	11.53 0.76 0.00	6.88 0.40 0.00	1.03 0.06 0.00	15.40 0.92 0.00	13.18 0.89 0.00	17.84 1.44 0.00	38.00 2.29 -13.69	43.12 2.06 -22.20	43.70 1.85 -24.86	44.23 2.11 -23.61	42.39 2.16 -20.96	40.88 2.20 -18.68	25.12 2.07 -3.55	18.62 1.74 0.00	20.57 1.90 0.00	26.49 2.41 0.00	24.88 2.05 -2.15	16.66 1.41 0.00	17.03 1.40 0.00	20.81 1.81 0.00	27.90 2.38 0.00	16.79 1.41 0.00	12.49 0.99 0.00
N.Y.C. 61761	17.04 1.73 0.00	11.90 1.13 0.00	7.08 0.61 0.00	1.05 0.09 0.00	15.87 1.39 0.00	13.62 1.33 0.00	18.50 2.10 0.00	39.15 3.28 -13.85	44.29 2.97 -22.46	44.82 2.67 -25.15	43.99 2.97 -22.51	43.61 3.04 -21.30	42.06 3.07 -18.99	26.01 2.90 -3.61	19.31 2.44 0.00	21.30 2.63 0.00	27.42 3.34 0.00	25.70 2.84 -2.17	17.22 1.98 0.00	17.57 1.95 0.00	21.50 2.50 0.00	28.86 3.35 0.00	17.39 2.00 0.00	12.89 1.39 0.00
NORTH 61755	14.91 -0.41 0.00	10.51 -0.27 0.00	6.30 -0.17 0.00	0.94 -0.03 0.00	14.13 -0.35 0.00	12.01 -0.28 0.00	16.02 -0.38 0.00	21.41 -0.56 0.04	18.28 -0.51 0.07	16.49 -0.43 0.07	18.10 -0.50 -0.09	18.86 -0.51 -0.09	19.59 -0.50 -0.08	19.07 -0.45 -0.02	16.48 -0.39 0.00	18.24 -0.43 0.00	23.57 -0.51 0.00	20.24 -0.44 0.01	14.94 -0.30 0.00	15.30 -0.32 0.00	18.55 -0.45 0.00	24.98 -0.54 0.00	15.05 -0.33 0.00	11.16 -0.33 0.00
NPX 61845	15.39 0.07 0.00	10.84 0.06 0.00	6.50 0.03 0.00	0.97 0.00 0.00	14.59 0.11 0.00	12.36 0.07 0.00	16.52 0.12 0.00	38.39 0.15 -16.21	45.30 0.14 -26.30	46.57 0.13 -29.44	30.02 0.09 -11.42	30.39 0.12 -11.00	29.95 0.13 -9.82	21.52 0.15 -1.86	17.02 0.14 0.00	18.84 0.17 0.00	24.32 0.25 0.00	23.42 0.19 -2.54	15.36 0.11 0.00	15.75 0.13 0.00	19.20 0.21 0.00	25.86 0.34 0.00	15.55 0.16 0.00	11.50 0.01 0.00
O H 61846	15.00 -0.31 0.00	10.54 -0.23 0.00	6.38 -0.10 0.00	0.96 -0.01 0.00	14.20 -0.28 0.00	12.04 -0.25 0.00	15.98 -0.42 0.00	23.33 -0.89 -2.20	21.54 -0.89 -3.57	20.07 -0.88 -3.96	19.19 -0.92 -1.60	20.11 -1.02 -1.86	20.64 -1.01 -1.65	18.78 -1.04 -0.31	15.94 -0.94 0.00	17.62 -1.05 0.00	22.73 -1.35 0.00	19.91 -1.12 -0.34	14.48 -0.77 0.00	14.79 -0.84 0.00	17.94 -1.06 0.00	23.85 -1.66 0.00	14.66 -0.73 0.00	11.48 -0.02 0.00
PJM 61847	15.44 0.13 0.00	10.82 0.05 0.00	6.51 0.03 0.00	0.97 0.01 0.00	14.56 0.08 0.00	12.41 0.12 0.00	16.58 0.18 0.00	25.08 0.18 -2.88	23.66 0.12 -4.68	22.29 0.07 -5.22	20.55 -0.05 -2.09	21.33 -0.37 -2.43	21.82 -0.34 -2.15	19.51 -0.41 -0.41	16.51 -0.37 0.00	18.26 -0.41 0.00	23.54 -0.53 0.00	20.74 -0.41 -0.45	14.97 -0.27 0.00	15.31 -0.31 0.00	18.62 -0.38 0.00	24.83 -0.68 0.00	15.48 0.10 0.00	11.81 0.32 0.00
WEST 61752	14.93 -0.38 0.00	10.50 -0.27 0.00	6.36 -0.11 0.00	0.96 -0.01 0.00	14.16 -0.31 0.00	12.01 -0.27 0.00	15.94 -0.46 0.00	23.18 -1.00 -2.16	21.36 -1.00 -3.50	19.89 -1.00 -3.89	19.06 -1.02 -1.58	20.01 -1.09 -1.83	20.55 -1.07 -1.62	18.77 -1.05 -0.31	15.97 -0.91 0.00	17.65 -1.02 0.00	22.74 -1.33 0.00	19.92 -1.11 -0.34	14.52 -0.73 0.00	14.83 -0.79 0.00	17.99 -1.01 0.00	23.89 -1.63 0.00	14.64 -0.75 0.00	11.50 0.00 0.00