

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 03/10/2000

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	11.32 0.21 0.00	12.82 0.27 0.00	15.54 0.31 0.00	13.75 0.26 0.00	15.33 0.23 0.00	26.63 0.41 0.00	34.38 0.72 -2.01	39.33 0.44 -20.23	34.13 0.89 0.00	74.36 1.91 0.00	33.92 0.86 0.00	22.70 0.50 0.00	25.16 0.61 0.00	18.97 0.49 0.00	22.78 0.42 -5.58	15.89 0.29 -0.05	19.74 0.30 -2.03	25.48 0.48 -4.07	20.23 0.52 -0.15	20.04 0.45 0.00	16.16 0.30 0.00	15.45 0.36 0.00	16.23 0.33 0.00	20.06 0.39 0.00
CENTRL 61754	10.92 -0.18 0.00	12.36 -0.20 0.00	15.00 -0.23 0.00	13.29 -0.20 0.00	14.86 -0.24 0.00	25.64 -0.58 0.00	31.18 -0.68 -0.21	20.41 -0.35 -2.09	32.55 -0.69 0.00	70.89 -1.55 0.00	32.39 -0.68 0.00	21.76 -0.44 0.00	24.02 -0.52 0.00	18.09 -0.39 0.00	17.01 -0.36 -0.58	15.26 -0.30 0.00	17.30 -0.32 -0.21	20.96 -0.38 -0.42	19.24 -0.34 -0.01	19.27 -0.32 0.00	15.62 -0.24 0.00	14.87 -0.23 0.00	15.65 -0.25 0.00	19.29 -0.38 0.00
DUNWOD 61760	11.79 0.68 0.00	13.23 0.68 0.00	16.01 0.78 0.00	14.20 0.71 0.00	15.92 0.83 0.00	27.94 1.72 0.00	35.54 2.32 -1.56	36.01 1.57 -15.77	36.08 2.85 0.00	78.68 6.23 0.00	35.85 2.79 0.00	24.12 1.92 0.00	26.64 2.09 0.00	20.01 1.53 0.00	22.59 1.40 -4.40	16.92 1.34 -0.04	20.56 1.55 -1.61	26.10 1.99 -3.18	21.47 1.80 -0.11	21.32 1.73 0.00	17.22 1.36 0.00	16.26 1.16 0.00	17.11 1.22 0.00	21.09 1.42 0.00
GENESE 61753	10.80 -0.31 0.00	12.20 -0.36 0.00	14.80 -0.43 0.00	13.03 -0.46 0.00	14.59 -0.51 0.00	25.12 -1.10 0.00	30.53 -1.31 -0.19	19.85 -0.76 -1.95	31.95 -1.29 0.00	69.80 -2.64 0.00	32.01 -1.06 0.00	21.48 -0.72 0.00	23.73 -0.81 0.00	17.88 -0.60 0.00	16.77 -0.56 -0.54	15.05 -0.51 0.00	16.94 -0.67 -0.20	20.41 -0.90 -0.39	18.85 -0.73 -0.01	18.90 -0.69 0.00	15.30 -0.56 0.00	14.62 -0.48 0.00	15.29 -0.60 0.00	18.86 -0.81 0.00
H Q 61844	10.99 -0.12 0.00	12.42 -0.14 0.00	15.07 -0.16 0.00	13.35 -0.14 0.00	14.96 -0.14 0.00	25.93 -0.29 0.00	31.16 -0.48 0.01	18.17 -0.38 0.11	32.54 -0.69 0.00	70.96 -1.49 0.00	32.40 -0.66 0.00	21.76 -0.44 0.00	24.11 -0.44 0.00	18.15 -0.34 0.00	16.43 -0.33 0.02	15.23 -0.32 0.00	17.00 -0.40 0.01	20.41 -0.49 0.02	19.13 -0.43 0.00	19.19 -0.40 0.00	15.53 -0.33 0.00	14.83 -0.27 0.00	15.65 -0.24 0.00	19.41 -0.26 0.00
HUD VL 61758	11.55 0.45 0.00	12.99 0.44 0.00	15.73 0.50 0.00	13.96 0.47 0.00	15.64 0.55 0.00	27.35 1.13 0.00	34.74 1.52 -1.56	35.48 1.04 -15.77	35.07 1.84 0.00	76.48 4.03 0.00	34.88 1.81 0.00	23.45 1.26 0.00	25.91 1.36 0.00	19.47 0.99 0.00	22.10 0.92 -4.40	16.46 0.87 -0.04	20.02 1.00 -1.60	25.42 1.31 -3.18	20.87 1.19 -0.11	20.74 1.15 0.00	16.77 0.91 0.00	15.89 0.79 0.00	16.72 0.82 0.00	20.61 0.94 0.00

LONGIL 61762	12.04 0.93 0.00	20.53 1.03 -6.95	18.79 1.20 -2.36	14.81 1.07 -0.24	18.47 1.25 -2.13	30.32 2.47 -1.63	36.11 2.89 -1.56	36.37 1.88 -15.82	36.82 3.58 0.00	79.96 7.52 0.00	83.63 3.34 -47.22	32.25 2.33 -7.72	27.07 2.52 0.00	20.30 1.81 0.00	22.85 1.66 -4.41	17.16 1.58 -0.04	32.20 1.85 -12.94	54.77 2.45 -31.40	78.41 2.22 -56.63	81.25 2.10 -59.56	84.22 1.67 -66.69	33.48 1.43 -16.95	21.80 1.61 -4.29	23.71 2.04 -2.00
MHK VL 61756	11.08 -0.03 0.00	12.52 -0.03 0.00	15.22 -0.01 0.00	13.47 -0.02 0.00	15.07 -0.03 0.00	26.11 -0.11 0.00	31.68 -0.02 -0.05	19.21 0.05 -0.49	33.35 0.12 0.00	72.70 0.26 0.00	33.15 0.08 0.00	22.24 0.04 0.00	24.60 0.05 0.00	18.51 0.03 0.00	16.97 0.02 -0.16	15.56 0.01 0.00	17.47 0.00 -0.06	21.04 0.01 -0.10	19.61 0.04 0.00	19.63 0.04 0.00	15.87 0.01 0.00	15.10 0.01 0.00	15.89 -0.01 0.00	19.64 -0.03 0.00
MILLWD 61759	11.67 0.56 0.00	13.10 0.54 0.00	15.84 0.62 0.00	14.06 0.57 0.00	15.77 0.67 0.00	27.65 1.43 0.00	35.15 1.95 -1.55	35.62 1.34 -15.61	35.65 2.41 0.00	77.73 5.29 0.00	35.43 2.36 0.00	23.83 1.63 0.00	26.32 1.77 0.00	19.76 1.28 0.00	22.33 1.19 -4.36	16.72 1.13 -0.04	20.31 1.31 -1.59	25.78 1.70 -3.15	21.21 1.53 -0.11	21.06 1.48 0.00	17.02 1.16 0.00	16.07 0.98 0.00	16.92 1.02 0.00	20.86 1.19 0.00
N.Y.C. 61761	11.99 0.88 0.00	13.43 0.88 0.00	16.23 1.00 0.00	14.39 0.90 0.00	16.15 1.05 0.00	28.38 2.16 0.00	36.10 2.88 -1.56	36.42 1.96 -15.79	36.82 3.58 0.00	80.28 7.84 0.00	36.56 3.50 0.00	24.63 2.43 0.00	27.24 2.69 0.00	20.46 1.98 0.00	23.01 1.82 -4.41	25.15 1.73 -7.87	21.10 2.00 -1.70	26.63 2.51 -3.19	21.93 2.26 -0.11	21.75 2.16 0.00	17.55 1.69 0.00	16.52 1.42 0.00	17.38 1.48 0.00	21.40 1.73 0.00
NORTH 61755	10.94 -0.17 0.00	12.36 -0.20 0.00	15.00 -0.22 0.00	13.29 -0.20 0.00	14.90 -0.20 0.00	25.81 -0.41 0.00	31.06 -0.58 0.02	18.08 -0.42 0.17	32.51 -0.73 0.00	70.88 -1.56 0.00	32.35 -0.71 0.00	21.72 -0.48 0.00	24.06 -0.49 0.00	18.10 -0.38 0.00	16.38 -0.38 0.03	15.19 -0.36 0.00	16.94 -0.46 0.01	20.33 -0.56 0.03	19.08 -0.48 0.00	19.14 -0.45 0.00	15.48 -0.38 0.00	14.80 -0.30 0.00	15.60 -0.30 0.00	19.33 -0.34 0.00
NPX 61845	11.21 0.10 0.00	12.66 0.11 0.00	15.34 0.11 0.00	13.60 0.11 0.00	15.18 0.08 0.00	26.42 0.19 0.00	33.94 0.43 -1.85	37.68 0.32 -18.70	33.86 0.62 0.00	73.75 1.31 0.00	33.63 0.56 0.00	22.53 0.33 0.00	24.92 0.37 0.00	18.78 0.30 0.00	22.24 0.27 -5.19	15.79 0.20 -0.05	19.52 0.22 -1.89	25.06 0.36 -3.77	20.08 0.38 -0.13	19.92 0.33 0.00	16.08 0.22 0.00	15.33 0.23 0.00	16.12 0.22 0.00	19.95 0.28 0.00
O H 61846	10.88 -0.23 0.00	12.29 -0.26 0.00	14.97 -0.26 0.00	13.26 -0.23 0.00	14.92 -0.18 0.00	25.74 -0.48 0.00	30.66 -1.24 -0.24	20.20 -0.95 -2.48	31.14 -2.10 0.00	67.95 -4.49 0.00	31.15 -1.92 0.00	20.98 -1.22 0.00	23.15 -1.39 0.00	17.41 -1.07 0.00	16.53 -0.94 -0.69	14.81 -0.75 -0.01	16.73 -0.93 -0.25	20.20 -1.22 -0.50	18.41 -1.17 -0.02	18.51 -1.08 0.00	15.08 -0.78 0.00	14.35 -0.75 0.00	15.10 -0.80 0.00	18.88 -0.79 0.00
PJM 61847	10.67 -0.44 0.00	12.03 -0.52 0.00	14.62 -0.60 0.00	12.99 -0.51 0.00	14.59 -0.51 0.00	25.30 -0.92 0.00	30.68 -1.31 -0.33	21.22 -0.79 -3.33	31.58 -1.66 0.00	68.77 -3.67 0.00	31.39 -1.68 0.00	21.08 -1.12 0.00	23.30 -1.24 0.00	17.51 -0.97 0.00	16.85 -0.86 -0.93	14.84 -0.72 -0.01	16.96 -0.78 -0.34	20.66 -0.93 -0.67	18.63 -0.96 -0.02	18.68 -0.91 0.00	15.17 -0.69 0.00	14.40 -0.70 0.00	15.17 -0.73 0.00	18.77 -0.90 0.00
WEST 61752	10.89 -0.22 0.00	12.33 -0.23 0.00	15.03 -0.20 0.00	13.32 -0.17 0.00	15.00 -0.10 0.00	25.86 -0.36 0.00	30.74 -1.16 -0.90	20.22 -0.90 -2.07	31.16 -2.07 -4.42	68.03 -4.42 0.00	31.19 -1.88 0.00	21.01 -1.19 0.00	23.17 -1.38 0.00	17.44 -1.04 0.00	16.53 -0.93 -0.93	14.84 -0.72 -0.01	16.74 -0.91 -0.34	20.23 -1.19 -0.67	18.43 -1.15 -0.02	18.53 -1.06 0.00	15.09 -0.77 0.00	14.35 -0.74 0.00	15.11 -0.79 0.00	18.90 -0.77 0.00

0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-2.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-0.01	-0.25	-0.49	-0.02	0.00	0.00	0.00	0.00	0.00
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