

# Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 02/25/2000

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	9.91 0.48 0.00	1.70 0.07 0.00	16.78 0.93 0.00	16.22 0.90 0.00	17.07 0.95 0.00	31.60 1.42 0.00	52.28 2.74 0.00	32.00 1.05 -12.33	25.50 1.15 -6.23	33.45 2.14 0.00	32.66 2.13 0.00	32.17 2.05 0.00	35.50 2.26 0.00	36.75 2.40 0.00	34.12 2.22 0.00	30.82 1.92 0.00	36.66 2.42 0.00	37.28 2.20 -1.45	29.76 1.73 0.00	22.69 1.28 0.00	23.19 1.25 0.00	32.60 0.86 -16.82	27.88 1.35 -2.63	21.50 0.96 0.00
CENTRL 61754	9.19 -0.23 0.00	1.61 -0.02 0.00	15.34 -0.51 0.00	14.83 -0.49 0.00	15.60 -0.52 0.00	29.45 -0.73 0.00	48.20 -1.34 0.00	19.43 -0.49 -1.30	18.24 -0.53 -0.65	30.33 -0.98 0.00	29.56 -0.97 0.00	29.17 -0.95 0.00	32.19 -1.05 0.00	33.33 -1.02 0.00	30.94 -0.96 0.00	28.05 -0.85 0.00	33.18 -1.06 0.00	32.75 -1.03 -0.15	27.23 -0.80 0.00	20.78 -0.63 0.00	21.28 -0.66 0.00	16.25 -0.44 -1.77	23.41 -0.77 -0.27	19.92 -0.62 0.00
DUNWOD 61760	10.03 0.60 0.00	1.72 0.09 0.00	17.17 1.32 0.00	16.60 1.28 0.00	17.46 1.34 0.00	31.90 1.72 0.00	52.69 3.15 0.00	29.63 1.34 -9.67	24.46 1.46 -4.89	33.93 2.62 0.00	33.14 2.60 0.00	32.64 2.52 0.00	35.97 2.74 0.00	37.01 2.65 0.00	34.33 2.42 0.00	31.20 2.30 0.00	37.12 2.87 0.00	37.80 3.03 -1.14	30.53 2.50 0.00	23.26 1.86 0.00	23.80 1.85 0.00	29.33 1.22 -13.19	28.04 2.07 -2.06	22.27 1.73 0.00
GENESE 61753	9.25 -0.18 0.00	1.62 -0.01 0.00	15.32 -0.53 0.00	14.81 -0.51 0.00	15.58 -0.54 0.00	29.45 -0.73 0.00	48.18 -1.36 0.00	19.32 -0.47 -1.17	18.18 -0.52 -0.59	30.35 -0.96 0.00	29.55 -0.99 0.00	29.20 -0.92 0.00	32.18 -1.06 0.00	33.33 -1.02 0.00	30.96 -0.95 0.00	28.03 -0.87 0.00	33.26 -0.98 0.00	32.71 -1.05 -0.14	27.25 -0.78 0.00	20.79 -0.62 0.00	21.28 -0.67 0.00	16.07 -0.44 -1.59	23.23 -0.92 -0.24	19.74 -0.80 0.00
H Q 61844	9.40 -0.03 0.00	1.63 0.00 0.00	15.75 -0.10 0.00	15.23 -0.09 0.00	16.02 -0.10 0.00	30.01 -0.16 0.00	49.26 -0.28 0.00	18.40 -0.15 0.07	17.94 -0.14 0.04	31.06 -0.25 0.00	30.26 -0.28 0.00	29.90 -0.22 0.00	32.93 -0.31 0.00	34.01 -0.35 0.00	31.60 -0.31 0.00	28.63 -0.27 0.00	33.88 -0.36 0.00	33.25 -0.37 0.01	27.70 -0.33 0.00	21.18 -0.23 0.00	21.74 -0.20 0.00	14.67 -0.15 0.10	23.63 -0.26 0.02	20.30 -0.24 0.00
HUD VL 61758	9.85 0.43 0.00	1.69 0.06 0.00	16.73 0.88 0.00	16.17 0.85 0.00	17.01 0.89 0.00	31.38 1.21 0.00	51.70 2.16 0.00	29.25 0.95 -9.68	24.02 1.01 -4.89	33.04 1.73 0.00	32.27 1.74 0.00	31.81 1.69 0.00	35.05 1.81 0.00	36.07 1.72 0.00	33.48 1.57 0.00	30.38 1.48 0.00	36.08 1.84 0.00	36.75 1.98 -1.14	29.68 1.65 0.00	22.64 1.24 0.00	23.17 1.23 0.00	28.94 0.81 -13.21	27.34 1.37 -2.07	21.70 1.17 0.00

LONGIL 61762	10.22 0.79 0.00	1.76 0.13 0.00	32.14 1.65 -14.64	16.91 1.59 0.00	19.46 1.68 -1.66	32.71 2.54 0.00	53.91 4.37 0.00	34.35 1.83 -13.89	24.91 1.89 -4.90	34.67 3.36 0.00	33.88 3.35 0.00	33.35 3.23 0.00	36.72 3.48 0.00	37.75 3.40 0.00	35.02 3.12 0.00	31.81 2.91 0.00	38.87 3.71 -0.92	60.74 3.96 -23.16	101.57 3.14 -70.40	102.19 2.20 -78.58	63.47 2.23 -39.30	30.19 1.54 -13.73	28.61 2.59 -2.12	22.72 2.18 0.00
MHK VL 61756	9.53 0.10 0.00	1.65 0.02 0.00	16.08 0.23 0.00	15.55 0.23 0.00	16.36 0.24 0.00	30.37 0.19 0.00	49.96 0.42 0.00	19.13 0.20 -0.31	18.46 0.19 -0.15	31.69 0.38 0.00	30.90 0.36 0.00	30.49 0.37 0.00	33.60 0.36 0.00	34.67 0.32 0.00	32.20 0.29 0.00	29.20 0.30 0.00	34.63 0.38 0.00	33.99 0.33 -0.04	28.29 0.26 0.00	21.59 0.19 0.00	22.10 0.16 0.00	15.43 0.09 -0.42	24.10 0.13 -0.06	20.61 0.07 0.00
MILLWD 61759	9.92 0.49 0.00	1.71 0.08 0.00	16.97 1.12 0.00	16.40 1.08 0.00	17.25 1.13 0.00	31.58 1.40 0.00	52.15 2.61 0.00	29.32 1.13 -9.57	24.19 1.23 -4.84	33.51 2.20 0.00	32.72 2.19 0.00	32.24 2.12 0.00	35.53 2.29 0.00	36.55 2.20 0.00	33.91 2.00 0.00	30.81 1.91 0.00	36.64 2.40 0.00	37.32 2.56 -1.13	30.15 2.12 0.00	22.98 1.57 0.00	23.51 1.57 0.00	29.00 1.03 -13.05	27.70 1.75 -2.04	22.00 1.47 0.00
N.Y.C. 61761	10.16 0.73 0.00	1.74 0.11 0.00	17.55 1.70 0.00	16.97 1.65 0.00	17.85 1.73 0.00	32.19 2.01 0.00	53.27 3.73 0.00	29.90 1.60 -9.68	24.81 1.80 -4.89	34.63 3.32 0.00	33.81 3.28 0.00	33.27 3.15 0.00	36.65 3.41 0.00	37.66 3.31 0.00	34.92 3.01 0.00	31.78 2.88 0.00	37.88 3.63 0.00	38.56 3.79 -1.14	31.13 3.10 0.00	23.78 2.37 0.00	24.34 2.40 0.00	29.70 1.57 -13.21	28.60 2.63 -2.07	22.72 2.18 0.00
NORTH 61755	9.38 -0.05 0.00	1.63 0.00 0.00	15.76 -0.09 0.00	15.24 -0.08 0.00	16.03 -0.09 0.00	29.96 -0.22 0.00	49.20 -0.34 0.00	18.36 -0.15 0.11	17.92 -0.14 0.06	31.08 -0.23 0.00	30.29 -0.25 0.00	29.93 -0.19 0.00	32.95 -0.28 0.00	34.03 -0.32 0.00	31.61 -0.30 0.00	28.66 -0.24 0.00	33.93 -0.31 0.00	33.26 -0.35 0.01	27.71 -0.32 0.00	21.18 -0.22 0.00	21.73 -0.21 0.00	14.61 -0.16 0.15	23.57 -0.31 0.02	20.24 -0.30 0.00
NPX 61845	9.74 0.31 0.00	1.67 0.04 0.00	16.45 0.60 0.00	15.90 0.58 0.00	16.73 0.61 0.00	30.99 0.82 0.00	51.16 1.62 0.00	30.71 0.62 -11.47	24.63 0.71 -5.80	32.66 1.35 0.00	31.89 1.35 0.00	31.41 1.29 0.00	34.69 1.45 0.00	35.82 1.47 0.00	33.25 1.34 0.00	30.08 1.18 0.00	35.77 1.53 0.00	36.42 1.44 -1.35	29.19 1.16 0.00	22.28 0.87 0.00	22.80 0.86 0.00	31.17 0.60 -15.65	27.31 0.96 -2.45	21.24 0.70 0.00
O H 61846	9.02 -0.41 0.00	1.59 -0.04 0.00	14.76 -1.09 0.00	14.27 -1.05 0.00	15.01 -1.11 0.00	28.88 -1.30 0.00	46.70 -2.84 0.00	19.05 -1.11 -1.54	17.50 -1.40 -0.78	28.58 -2.73 0.00	27.83 -2.70 0.00	27.51 -2.61 0.00	30.24 -3.00 0.00	31.16 -3.19 0.00	28.95 -2.95 0.00	26.26 -2.64 0.00	30.95 -3.29 0.00	30.70 -3.11 -0.18	25.49 -2.54 0.00	19.50 -1.91 0.00	20.02 -1.92 0.00	15.81 -1.20 -2.09	22.28 -1.95 -0.32	19.34 -1.20 0.00
PJM 61847	8.90 -0.53 0.00	1.56 -0.07 0.00	14.91 -0.94 0.00	14.41 -0.91 0.00	15.16 -0.96 0.00	28.52 -1.66 0.00	46.55 -2.99 0.00	19.57 -1.10 -2.06	17.95 -1.20 -1.04	29.09 -2.22 0.00	28.40 -2.14 0.00	28.03 -2.09 0.00	30.85 -2.39 0.00	31.61 -2.74 0.00	29.34 -2.56 0.00	26.59 -2.31 0.00	31.50 -2.74 0.00	31.39 -2.48 -0.24	26.02 -2.01 0.00	19.86 -1.54 0.00	20.40 -1.54 0.00	16.69 -1.03 -2.79	22.74 -1.59 -0.43	19.36 -1.18 0.00
WEST 61752	8.99 -0.43	1.59 -0.04	14.71 -1.14	14.22 -1.10	14.96 -1.16	28.88 -1.30	46.65 -2.89	19.02 -1.12	17.49 -1.40	28.52 -2.79	27.70 -2.83	27.45 -2.67	30.15 -3.09	31.14 -3.21	28.93 -2.97	26.24 -2.66	30.85 -3.40	30.56 -3.24	25.40 -2.63	19.44 -1.96	19.96 -1.98	15.74 -1.25	22.17 -2.05	19.25 -1.29

0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-2.06	-0.32	0.00
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