

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/01/2000

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	27.39 0.49 0.00	18.81 0.39 0.00	16.34 0.39 0.00	15.98 0.38 0.00	16.07 0.41 0.00	21.48 0.46 0.00	31.63 0.50 0.00	22.67 0.58 0.00	25.66 0.77 0.00	30.59 1.07 0.00	32.34 1.12 0.00	30.59 0.94 0.00	30.73 0.75 0.00	26.83 0.61 0.00	19.57 0.40 0.00	16.53 0.32 0.00	21.32 0.47 0.00	26.16 0.61 0.00	39.83 0.99 -1.78	34.44 1.31 -10.85	27.54 0.97 0.00	24.01 0.73 0.00	14.45 0.39 0.00	14.71 0.52 0.00
CENTRL 61754	26.25 -0.65 0.00	17.98 -0.44 0.00	15.60 -0.36 0.00	15.27 -0.33 0.00	15.32 -0.33 0.00	20.55 -0.47 0.00	30.50 -0.64 0.00	21.61 -0.48 0.00	24.34 -0.55 0.00	28.80 -0.72 0.00	30.44 -0.77 0.00	28.95 -0.71 0.00	29.31 -0.67 0.00	25.60 -0.61 0.00	18.70 -0.46 0.00	15.84 -0.37 0.00	20.36 -0.50 0.00	23.40 -0.57 0.00	28.51 -0.69 -1.21	32.32 -0.81 0.00	25.62 -0.65 -0.04	22.70 -0.58 0.00	13.73 -0.33 0.00	13.83 -0.36 0.00
DUNWOD 61760	28.80 1.90 0.00	19.49 1.07 0.00	16.78 0.82 0.00	16.35 0.75 0.00	16.38 0.72 0.00	22.10 1.09 0.00	32.96 1.83 0.00	23.46 1.37 0.00	26.61 1.72 0.00	31.69 2.17 0.00	33.54 2.33 0.00	31.77 2.11 0.00	31.98 2.00 0.00	27.98 1.76 0.00	20.50 1.34 0.00	17.34 1.13 0.00	22.32 1.47 0.00	26.83 1.68 0.00	38.52 2.06 -8.47	35.54 2.41 0.00	28.49 2.00 -0.26	25.01 1.73 0.00	15.04 0.98 0.00	15.09 0.90 0.00
GENESE 61753	25.67 -1.23 0.00	17.67 -0.74 0.00	15.46 -0.50 0.00	15.20 -0.39 0.00	15.31 -0.34 0.00	20.33 -0.69 0.00	29.90 -1.24 0.00	21.26 -0.83 0.00	23.91 -0.98 0.00	28.27 -1.24 0.00	29.90 -1.31 0.00	28.49 -1.17 0.00	28.89 -1.09 0.00	25.24 -0.97 0.00	18.46 -0.70 0.00	15.69 -0.52 0.00	20.13 -0.73 0.00	23.03 -0.93 0.00	27.94 -1.18 -1.13	31.78 -1.35 0.00	25.19 -1.08 -0.04	22.33 -0.95 0.00	13.51 -0.54 0.00	13.71 -0.48 0.00
H Q 61844	26.51 -0.38 0.00	18.13 -0.28 0.00	15.72 -0.24 0.00	15.36 -0.23 0.00	15.43 -0.22 0.00	20.69 -0.33 0.00	30.55 -0.58 0.00	21.66 -0.43 0.00	24.37 -0.51 0.00	28.92 -0.59 0.00	30.59 -0.62 0.00	29.07 -0.58 0.00	29.44 -0.54 0.00	25.77 -0.45 0.00	18.84 -0.32 0.00	15.94 -0.27 0.00	20.51 -0.35 0.00	23.32 -0.44 0.01	27.34 -0.59 0.06	32.43 -0.69 0.00	25.66 -0.57 0.00	22.81 -0.47 0.00	13.83 -0.23 0.00	14.00 -0.20 0.00
HUD VL 61758	28.34 1.44 0.00	19.22 0.81 0.00	16.56 0.60 0.00	16.15 0.55 0.00	16.17 0.52 0.00	21.81 0.80 0.00	32.47 1.34 0.00	23.09 1.00 0.00	26.15 1.26 0.00	31.09 1.58 0.00	32.90 1.69 0.00	31.19 1.53 0.00	31.43 1.45 0.00	27.50 1.29 0.00	20.12 0.96 0.00	17.02 0.81 0.00	21.91 1.05 0.00	26.35 1.20 0.00	37.92 1.47 -8.46	34.87 1.74 0.00	27.93 1.43 -0.26	24.51 1.23 0.00	14.75 0.69 0.00	14.82 0.63 0.00

LONGIL 61762	53.38 2.50 -23.99	31.73 1.53 -11.78	24.63 1.26 -7.42	19.34 1.17 -2.57	19.34 1.15 -2.53	22.69 1.65 -0.02	33.76 2.62 0.00	32.17 1.91 -8.17	29.84 2.39 -2.56	48.58 2.95 -16.12	34.99 3.07 -0.70	32.41 2.76 0.00	32.52 2.54 0.00	28.46 2.24 0.00	20.93 1.77 0.00	17.69 1.48 0.00	22.80 1.94 0.00	27.39 2.24 -1.39	45.25 2.76 -14.51	37.35 3.18 -1.05	64.69 2.64 -35.81	33.28 2.32 -7.68	32.02 1.33 -16.63	29.84 1.24 -14.41
MHK VL 61756	26.72 -0.18 0.00	18.25 -0.16 0.00	15.83 -0.12 0.00	15.49 -0.11 0.00	15.54 -0.11 0.00	20.80 -0.22 0.00	30.84 -0.29 0.00	21.94 -0.15 0.00	24.76 -0.13 0.00	29.37 -0.14 0.00	31.05 -0.16 0.00	29.47 -0.19 0.00	29.74 -0.24 0.00	25.99 -0.23 0.00	18.99 -0.17 0.00	16.06 -0.15 0.00	20.67 -0.18 0.00	23.63 -0.18 -0.05	28.12 -0.16 -0.29	32.96 -0.16 0.00	26.10 -0.14 -0.01	23.11 -0.17 0.00	13.93 -0.13 0.00	14.08 -0.12 0.00
MILLWD 61759	28.50 1.60 0.00	19.30 0.88 0.00	16.62 0.66 0.00	16.20 0.60 0.00	16.22 0.57 0.00	21.90 0.88 0.00	32.65 1.52 0.00	23.22 1.13 0.00	26.33 1.44 0.00	31.33 1.82 0.00	33.17 1.95 0.00	31.42 1.76 0.00	31.64 1.66 0.00	27.68 1.46 0.00	20.27 1.11 0.00	17.14 0.93 0.00	22.08 1.22 0.00	26.54 1.40 -1.37	38.08 1.72 -8.37	35.14 2.01 0.00	28.16 1.67 -0.26	24.73 1.44 0.00	14.87 0.82 0.00	14.93 0.73 0.00
N.Y.C. 61761	29.23 2.33 0.00	19.75 1.33 0.00	16.98 1.03 0.00	16.54 0.94 0.00	16.56 0.91 0.00	22.36 1.35 0.00	33.38 2.24 0.00	23.78 1.69 0.00	27.04 2.15 0.00	32.32 2.80 0.00	34.24 3.03 0.00	32.45 2.79 0.00	32.63 2.65 0.00	28.53 2.31 0.00	20.92 1.76 0.00	17.70 1.49 0.00	22.80 1.94 0.00	27.38 2.22 -1.39	39.17 2.71 -8.47	36.29 3.16 0.00	29.11 2.61 -0.26	25.55 2.27 0.00	15.36 1.31 0.00	15.39 1.19 0.00
NORTH 61755	26.37 -0.53 0.00	18.03 -0.39 0.00	15.64 -0.32 0.00	15.29 -0.31 0.00	15.36 -0.29 0.00	20.57 -0.45 0.00	30.39 -0.75 0.00	21.58 -0.51 0.00	24.30 -0.59 0.00	28.84 -0.67 0.00	30.50 -0.71 0.00	28.98 -0.68 0.00	29.33 -0.65 0.00	25.66 -0.55 0.00	18.76 -0.41 0.00	15.86 -0.35 0.00	20.41 -0.44 0.00	23.22 -0.53 0.01	27.22 -0.68 0.09	32.33 -0.79 0.00	25.57 -0.66 0.00	22.71 -0.57 0.00	13.76 -0.30 0.00	13.92 -0.28 0.00
NPX 61845	27.23 0.33 0.00	18.63 0.21 0.00	16.14 0.18 0.00	15.77 0.17 0.00	15.83 0.18 0.00	21.23 0.22 0.00	31.35 0.22 0.00	22.40 0.31 0.00	25.31 0.43 0.00	30.16 0.65 0.00	31.89 0.67 0.00	30.18 0.53 0.00	30.35 0.38 0.00	26.53 0.31 0.00	19.37 0.21 0.00	16.38 0.17 0.00	21.10 0.25 0.00	25.73 0.32 -1.64	38.57 0.56 -10.02	33.87 0.75 0.00	27.12 0.58 -0.31	23.70 0.42 0.00	14.27 0.21 0.00	14.48 0.28 0.00
O H 61846	25.98 -0.92 0.00	17.78 -0.63 0.00	15.44 -0.52 0.00	15.14 -0.46 0.00	15.19 -0.46 0.00	20.38 -0.64 0.00	30.24 -0.89 0.00	21.14 -0.95 0.00	23.51 -1.38 0.00	27.54 -1.98 0.00	29.08 -2.13 0.00	27.93 -1.73 0.00	28.66 -1.32 0.00	25.12 -1.10 0.00	18.41 -0.75 0.00	15.57 -0.64 0.00	19.94 -0.91 0.00	22.76 -1.24 -0.23	27.39 -2.01 -1.41	30.47 -2.65 0.00	24.25 -2.03 -0.04	21.76 -1.52 0.00	13.17 -0.89 0.00	13.15 -1.05 0.00
PJM 61847	25.85 -1.05 0.00	17.60 -0.82 0.00	15.22 -0.74 0.00	14.90 -0.70 0.00	14.92 -0.73 0.00	20.10 -0.92 0.00	29.97 -1.16 0.00	21.10 -0.99 0.00	23.71 -1.18 0.00	27.92 -1.60 0.00	29.49 -1.72 0.00	28.11 -1.55 0.00	28.54 -1.44 0.00	24.99 -1.23 0.00	18.28 -0.88 0.00	15.44 -0.77 0.00	19.82 -1.04 0.00	22.82 -1.25 -0.31	28.17 -1.69 -1.87	31.02 -2.10 0.00	24.62 -1.67 -0.06	21.87 -1.41 0.00	13.22 -0.84 0.00	13.27 -0.93 0.00
WEST 61752	25.91 -0.99	17.76 -0.65	15.44 -0.51	15.15 -0.45	15.20 -0.45	20.38 -0.63	30.25 -0.88	21.12 -0.97	23.48 -1.40	27.41 -2.10	28.94 -2.28	27.84 -1.82	28.64 -1.34	25.09 -1.13	18.40 -0.76	15.57 -0.64	19.91 -0.94	22.69 -1.30	27.24 -2.16	30.30 -2.83	24.10 -2.18	21.65 -1.63	13.11 -0.95	13.06 -1.13

0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.23 -1.41 0.00 -0.04 0.00 0.00 0.00