

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/17/2000

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	45.80 3.10 0.00	47.30 3.44 0.00	44.84 3.32 0.00	40.22 2.85 0.00	46.00 3.18 0.00	46.59 3.36 0.00	29.12 2.13 0.00	17.04 1.29 -0.29	18.05 1.47 0.00	24.08 1.95 0.00	24.70 1.96 0.00	24.10 1.88 0.00	21.35 1.63 0.00	28.70 2.44 0.00	58.52 4.73 0.00	49.98 3.78 0.00	47.25 3.60 0.00	50.26 3.13 0.00	47.21 2.53 -7.32	49.39 3.53 0.00	49.74 3.27 -5.00	50.87 3.71 0.00	35.22 2.55 0.00	24.33 1.50 0.00
CENTRL 61754	41.08 -1.62 0.00	42.29 -1.57 0.00	40.08 -1.44 0.00	36.07 -1.30 0.00	41.32 -1.50 0.00	41.73 -1.50 0.00	26.05 -0.93 0.00	14.99 -0.50 -0.03	16.09 -0.49 0.00	21.41 -0.71 0.00	21.99 -0.75 0.00	21.48 -0.74 0.00	19.02 -0.69 0.00	25.33 -0.94 0.00	51.93 -1.85 0.00	44.64 -1.56 0.00	42.23 -1.43 0.00	45.86 -1.27 0.00	37.08 -1.01 -0.72	44.56 -1.30 0.00	40.76 -1.22 -0.49	45.75 -1.41 0.00	31.62 -1.05 0.00	22.10 -0.73 0.00
DUNWOD 61760	44.98 2.29 0.00	46.01 2.15 0.00	43.32 1.79 0.00	39.06 1.69 0.00	44.85 2.03 0.00	45.25 2.02 0.00	28.44 1.46 0.00	16.37 0.68 -0.23	17.24 0.66 0.00	23.00 0.87 0.00	23.64 0.90 0.00	23.10 0.88 0.00	20.51 0.79 0.00	27.30 1.04 0.00	55.91 2.13 0.00	48.55 2.35 0.00	46.05 2.40 0.00	50.00 2.87 0.00	45.45 2.30 -5.78	48.64 2.78 0.00	47.85 2.43 -3.95	49.81 2.65 0.00	34.47 1.80 0.00	24.11 1.28 0.00
GENESE 61753	41.87 -0.83 0.00	43.19 -0.67 0.00	41.03 -0.49 0.00	36.83 -0.54 0.00	42.13 -0.69 0.00	42.61 -0.62 0.00	26.58 -0.41 0.00	15.23 -0.25 -0.03	16.44 -0.14 0.00	21.99 -0.13 0.00	22.55 -0.20 0.00	22.03 -0.19 0.00	19.52 -0.20 0.00	25.99 -0.28 0.00	53.25 -0.54 0.00	45.58 -0.62 0.00	43.05 -0.61 0.00	46.61 -0.52 0.00	37.68 -0.40 -0.72	45.35 -0.51 0.00	41.40 -0.58 -0.49	46.58 -0.58 0.00	32.28 -0.40 0.00	22.41 -0.41 0.00
H Q 61844	42.19 0.25 0.76	44.93 0.06 -1.01	41.59 0.07 0.00	37.40 0.03 0.00	42.86 0.04 0.00	43.22 0.00 0.00	26.99 0.00 0.00	15.46 0.00 0.00	16.58 0.00 0.00	22.30 0.18 0.00	22.96 0.22 0.00	22.44 0.22 0.00	19.91 0.19 0.00	26.52 0.26 0.00	54.15 0.37 0.00	46.40 0.20 0.00	-784.63 0.20 828.48	-4.41 0.19 51.72	36.87 0.05 0.54	45.88 0.02 0.00	41.52 0.05 0.02	47.36 0.20 0.00	41.57 0.20 -8.70	23.39 0.13 -0.43
HUD VL 61758	43.94 1.25 0.00	44.98 1.12 0.00	42.40 0.87 0.00	38.23 0.86 0.00	43.87 1.05 0.00	44.25 1.02 0.00	27.69 0.71 0.00	16.05 0.36 -0.23	16.98 0.40 0.00	22.58 0.45 0.00	23.21 0.47 0.00	22.75 0.54 0.00	20.18 0.46 0.00	26.88 0.62 0.00	54.94 1.16 0.00	47.48 1.28 0.00	44.94 1.29 0.00	48.73 1.61 0.00	44.40 1.31 -5.73	47.39 1.53 0.00	46.69 1.30 -3.91	48.51 1.35 0.00	33.59 0.92 0.00	23.53 0.70 0.00
LONGIL 61762	44.62 1.92 0.00	45.80 1.94 0.00	43.11 1.58 0.00	38.93 1.56 0.00	44.88 2.06 0.00	45.22 1.99 0.00	28.27 1.28 0.00	16.33 0.64 -0.23	37.95 0.65 -20.71	25.03 0.78 -2.12	25.70 0.86 -2.10	22.85 0.64 0.00	20.35 0.63 0.00	27.71 0.74 -0.71	55.39 1.60 0.00	48.20 1.99 0.00	45.67 2.01 0.00	49.63 2.44 -0.07	52.89 1.98 -13.55	49.64 2.38 -1.41	48.78 2.02 -5.29	50.86 2.26 -1.45	59.47 1.61 -25.19	34.37 1.18 -10.36
MHK VL	43.36	44.75	42.46	38.21	43.77	44.24	27.59	15.80	16.95	22.59	23.15	22.60	20.05	26.73	54.74	47.02	44.38	47.74	38.06	46.54	42.19	47.89	33.18	23.16

61756	0.66 0.00	0.89 0.00	0.94 0.00	0.84 0.00	0.96 0.00	1.01 0.00	0.61 0.00	0.33 -0.01	0.37 0.00	0.47 0.00	0.41 0.00	0.38 0.00	0.34 0.00	0.46 0.00	0.95 0.00	0.82 0.00	0.73 0.00	0.61 0.00	0.47 -0.23	0.68 0.00	0.56 -0.16	0.73 0.00	0.51 0.00	0.34 0.00
MILLWD 61759	44.47 1.77 0.00	45.48 1.62 0.00	42.84 1.32 0.00	38.63 1.26 0.00	44.35 1.53 0.00	44.73 1.51 0.00	28.00 1.01 0.00	16.13 0.44 -0.23	17.08 0.50 0.00	22.87 0.75 0.00	23.32 0.58 0.00	22.92 0.70 0.00	20.22 0.50 0.00	26.87 0.61 0.00	55.35 1.56 0.00	48.00 1.80 0.00	45.50 1.85 0.00	49.40 2.27 0.00	44.93 1.82 -5.75	48.02 2.16 0.00	47.28 1.87 -3.92	49.20 2.04 0.00	34.05 1.37 0.00	23.83 1.00 0.00
N.Y.C. 61761	48.79 3.29 -2.80	47.01 3.15 0.00	44.25 2.72 0.00	39.88 2.51 0.00	45.79 2.97 0.00	46.18 2.96 0.00	240.16 1.96 -211.21	333.04 0.95 -316.64	705.50 0.95 -687.96	794.94 1.31 -771.51	994.17 1.27 -970.17	880.46 1.17 -857.07	918.39 0.98 -897.69	880.40 1.28 -852.86	349.81 2.73 -293.29	119.60 3.10 -70.30	83.70 3.21 -36.85	132.87 3.76 -81.98	139.17 3.04 -98.77	133.37 3.75 -83.76	260.17 3.33 -215.36	89.68 3.68 -38.84	71.03 2.52 -35.83	31.99 1.79 -7.38
NORTH 61755	43.18 0.48 0.00	44.25 0.39 0.00	41.94 0.42 0.00	37.72 0.35 0.00	43.20 0.39 0.00	43.55 0.33 0.00	27.12 0.14 0.00	15.54 0.08 0.00	16.69 0.11 0.00	22.45 0.32 0.00	23.08 0.34 0.00	22.55 0.33 0.00	20.01 0.30 0.00	26.66 0.39 0.00	54.47 0.69 0.00	46.70 0.49 0.00	44.13 0.48 0.00	47.49 0.37 0.00	37.52 0.19 0.03	46.09 0.23 0.00	41.68 0.22 0.02	47.64 0.48 0.00	33.08 0.40 0.00	23.09 0.26 0.00
NPX 61845	44.28 1.58 0.00	47.10 1.76 -1.48	43.17 1.64 0.00	38.80 1.43 0.00	44.41 1.59 0.00	44.88 1.66 0.00	28.14 1.15 0.00	16.40 0.68 -0.27	17.38 0.80 0.00	23.19 1.06 0.00	23.84 1.09 0.00	23.25 1.03 0.00	20.61 0.90 0.00	27.59 1.32 0.00	56.39 2.61 0.00	48.35 2.15 0.00	-781.40 2.06 827.11	-0.24 1.69 49.06	45.07 1.41 -6.30	47.88 2.02 0.00	47.92 1.81 -4.63	49.15 1.99 0.00	43.29 1.40 -9.22	24.11 0.82 -0.46
O H 61846	38.81 -2.27 1.62	41.71 -2.21 -0.05	39.59 -1.94 0.00	35.69 -1.68 0.00	40.89 -1.93 0.00	41.10 -2.12 0.00	25.40 -1.59 0.00	14.50 -0.99 -0.04	15.35 -1.23 0.00	20.44 -1.68 0.00	21.04 -1.71 0.00	20.65 -1.57 0.00	18.09 -1.62 0.00	23.89 -2.37 0.00	49.07 -4.71 0.00	42.19 -4.01 0.00	-790.64 -3.89 830.40	-10.10 -3.37 53.86	35.03 -2.72 -0.38	42.04 -3.82 0.00	38.66 -3.46 -0.64	43.23 -3.93 0.00	37.93 -2.67 -7.92	21.66 -1.55 -0.39
PJM 61847	17.92 -2.29 22.48	28.98 -2.27 12.60	31.35 -2.06 8.12	16.47 -1.76 19.14	15.01 -1.97 25.83	17.92 -2.15 23.15	19.97 -1.49 5.52	14.36 -0.88 0.22	15.56 -1.02 0.00	20.74 -1.38 0.00	21.25 -1.49 0.00	-493.15 -1.40 513.97	-500.00 -1.33 518.39	-793.58 -1.84 818.01	-800.00 -3.57 850.22	-800.00 -2.86 843.34	-800.00 -2.83 840.82	-8.48 -2.56 53.05	35.95 -2.09 -0.68	43.00 -2.86 0.00	39.79 -2.53 -0.84	44.32 -2.84 0.00	38.48 -2.05 -7.86	22.07 -1.15 -0.39
WEST 61752	40.29 -2.41 0.00	41.48 -2.38 0.00	39.43 -2.10 0.00	35.53 -1.84 0.00	40.70 -2.11 0.00	40.90 -2.33 0.00	25.25 -1.74 0.00	14.45 -1.05 -0.04	15.29 -1.29 0.00	20.36 -1.77 0.00	20.98 -1.76 0.00	20.61 -1.61 0.00	18.04 -1.67 0.00	23.75 -2.51 0.00	48.85 -4.93 0.00	42.04 -4.16 0.00	39.65 -4.01 0.00	43.78 -3.35 0.00	35.57 -2.70 -0.90	41.96 -3.90 0.00	38.59 -3.51 -0.62	43.14 -4.02 0.00	29.92 -2.76 0.00	21.22 -1.61 0.00