

Day Ahead Market Zonal LBMP

--- LBMP \$				--- Marginal Cost of Losses												--- Marginal Cost of Congestion												04/23/2000	
Zonal Data																													
Name	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					
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT					
CAPITL 61757	15.19 0.20 0.00	14.71 0.19 0.00	8.17 0.11 0.00	0.33 0.00 0.00	14.57 0.19 0.00	13.82 0.18 0.00	11.91 0.16 0.00	13.82 0.18 0.00	13.91 0.18 0.00	15.42 0.20 0.00	17.12 0.22 0.00	17.12 0.22 0.00	17.12 0.22 0.00	17.12 0.22 0.00	17.12 0.22 0.00	17.12 0.22 0.00	17.12 0.22 0.00	17.12 0.22 0.00	17.80 0.23 0.00	19.07 0.25 0.00	20.33 0.26 0.00	20.33 0.26 0.00	15.91 0.21 0.00	13.82 0.18 0.00					
CENTRL 61754	14.74 -0.25 0.00	14.28 -0.24 0.00	7.93 -0.13 0.00	0.32 -0.01 0.00	14.14 -0.24 0.00	13.41 -0.23 0.00	11.56 -0.19 0.00	13.41 -0.23 0.00	13.50 -0.23 0.00	14.97 -0.25 0.00	16.62 -0.28 0.00	16.62 -0.28 0.00	16.62 -0.28 0.00	16.62 -0.28 0.00	16.62 -0.28 0.00	16.62 -0.28 0.00	16.62 -0.28 0.00	16.62 -0.28 0.00	17.28 -0.29 0.00	18.51 -0.31 0.00	19.74 -0.33 0.00	19.74 -0.33 0.00	15.44 -0.26 0.00	13.41 -0.23 0.00					
DUNWOD 61760	16.29 1.30 0.00	15.78 1.26 0.00	8.76 0.70 0.00	0.36 0.03 0.00	15.63 1.25 0.00	14.83 1.19 0.00	12.77 1.02 0.00	14.83 1.19 0.00	14.92 1.19 0.00	16.54 1.32 0.00	18.37 1.47 0.00	18.37 1.47 0.00	18.37 1.47 0.00	18.37 1.47 0.00	18.37 1.47 0.00	18.37 1.47 0.00	18.37 1.47 0.00	18.37 1.47 0.00	19.10 1.53 0.00	20.46 1.64 0.00	21.82 1.75 0.00	21.82 1.75 0.00	17.06 1.36 0.00	14.83 1.19 0.00					
GENESE 61753	14.33 -0.66 0.00	13.88 -0.64 0.00	7.71 -0.35 0.00	0.32 -0.01 0.00	13.75 -0.63 0.00	13.04 -0.60 0.00	11.24 -0.51 0.00	13.04 -0.60 0.00	13.13 -0.60 0.00	14.56 -0.66 0.00	16.16 -0.74 0.00	16.16 -0.74 0.00	16.16 -0.74 0.00	16.16 -0.74 0.00	16.16 -0.74 0.00	16.16 -0.74 0.00	16.16 -0.74 0.00	16.16 -0.74 0.00	16.80 -0.77 0.00	18.00 -0.82 0.00	19.19 -0.88 0.00	19.19 -0.88 0.00	15.01 -0.69 0.00	13.04 -0.60 0.00					
H Q 61844	14.67 -0.32 0.00	14.21 -0.31 0.00	7.89 -0.17 0.00	0.32 -0.01 0.00	14.07 -0.31 0.00	13.35 -0.29 0.00	11.50 -0.25 0.00	13.35 -0.29 0.00	13.43 -0.30 0.00	14.89 -0.33 0.00	16.54 -0.36 0.00	16.54 -0.36 0.00	16.54 -0.36 0.00	16.54 -0.36 0.00	16.54 -0.36 0.00	16.54 -0.36 0.00	16.54 -0.36 0.00	16.54 -0.36 0.00	17.19 -0.38 0.00	18.41 -0.41 0.00	19.64 -0.43 0.00	19.64 -0.43 0.00	15.36 -0.34 0.00	13.35 -0.29 0.00					
HUD VL 61758	15.96 0.97 0.00	15.46 0.94 0.00	8.58 0.52 0.00	0.35 0.02 0.00	15.31 0.93 0.00	14.53 0.89 0.00	12.51 0.76 0.00	14.53 0.89 0.00	14.62 0.89 0.00	16.21 0.99 0.00	18.00 1.10 0.00	18.00 1.10 0.00	18.00 1.10 0.00	18.00 1.10 0.00	18.00 1.10 0.00	18.00 1.10 0.00	18.00 1.10 0.00	18.00 1.10 0.00	18.71 1.14 0.00	20.04 1.22 0.00	21.37 1.30 0.00	21.37 1.30 0.00	16.72 1.02 0.00	14.53 0.89 0.00					
LONGIL 61762	16.55 1.56 0.00	16.03 1.51 0.00	8.90 0.84 0.00	0.36 0.03 0.00	15.88 1.50 0.00	15.06 1.42 0.00	12.97 1.22 0.00	15.06 1.42 0.00	19.47 1.43 -4.31	32.38 1.58 -15.58	33.44 1.76 -14.78	33.83 1.76 -15.17	33.92 1.76 -15.26	34.24 1.76 -15.58	34.21 1.76 -15.55	34.24 1.76 -15.58	34.51 1.76 -15.85	34.51 1.76 -15.85	34.51 1.83 -15.11	34.51 1.96 -13.73	35.11 2.08 -12.96	34.51 2.08 -12.36	33.27 1.63 -15.94	30.17 1.42 -15.11					
MHK VL 61756	14.91 -0.08 0.00	14.45 -0.07 0.00	8.02 -0.04 0.00	0.33 0.00 0.00	14.31 -0.07 0.00	13.57 -0.07 0.00	11.69 -0.06 0.00	13.57 -0.07 0.00	13.66 -0.07 0.00	15.14 -0.08 0.00	16.82 -0.08 0.00	16.82 -0.08 0.00	16.82 -0.08 0.00	16.82 -0.08 0.00	16.82 -0.08 0.00	16.82 -0.08 0.00	16.82 -0.08 0.00	16.82 -0.08 0.00	17.48 -0.09 0.00	18.72 -0.10 0.00	19.97 -0.10 0.00	19.97 -0.10 0.00	15.62 -0.08 0.00	13.57 -0.07 0.00					
MILLWD 61759	16.10 1.11 0.00	15.60 1.08 0.00	8.66 0.60 0.00	0.35 0.02 0.00	15.45 1.07 0.00	14.65 1.01 0.00	12.62 0.87 0.00	14.65 1.01 0.00	14.75 1.02 0.00	16.35 1.13 0.00	18.15 1.25 0.00	18.15 1.25 0.00	18.15 1.25 0.00	18.15 1.25 0.00	18.15 1.25 0.00	18.15 1.25 0.00	18.15 1.25 0.00	18.15 1.25 0.00	18.87 1.30 0.00	20.22 1.40 0.00	21.56 1.49 0.00	21.56 1.49 0.00	16.87 1.17 0.00	14.65 1.01 0.00					
N.Y.C. 61761	24.20 1.58 -7.63	23.87 1.53 -7.82	19.30 0.85 -10.39	13.84 0.03 -13.48	22.83 1.52 -6.93	15.08 1.44 0.00	12.99 1.24 0.00	15.08 1.44 0.00	15.18 1.45 0.00	16.83 1.61 0.00	18.68 1.78 0.00	18.68 1.78 0.00	18.68 1.78 0.00	18.68 1.78 0.00	18.68 1.78 0.00	18.68 1.78 0.00	18.68 1.78 0.00	18.68 1.78 0.00	19.42 1.85 0.00	20.81 1.99 0.00	22.19 2.12 0.00	22.19 2.12 0.00	23.76 1.66 -6.40	22.85 1.44 -7.77					
NORTH 61755	14.59 -0.40 0.00	14.13 -0.39 0.00	7.84 -0.22 0.00	0.32 -0.01 0.00	13.99 -0.39 0.00	13.27 -0.37 0.00	11.44 -0.31 0.00	13.27 -0.37 0.00	13.36 -0.37 0.00	14.81 -0.41 0.00	16.45 -0.45 0.00	16.45 -0.45 0.00	16.45 -0.45 0.00	16.45 -0.45 0.00	16.45 -0.45 0.00	16.45 -0.45 0.00	16.45 -0.45 0.00	16.45 -0.45 0.00	17.10 -0.47 0.00	18.32 -0.50 0.00	19.53 -0.54 0.00	19.53 -0.54 0.00	15.28 -0.42 0.00	13.27 -0.37 0.00					
NPX 61845	15.17 0.18 0.00	14.69 0.17 0.00	8.16 0.10 0.00	0.33 0.00 0.00	14.55 0.17 0.00	13.80 0.16 0.00	11.89 0.14 0.00	13.80 0.16 0.00	13.89 0.16 0.00	15.40 0.18 0.00	17.10 0.20 0.00	17.10 0.20 0.00	17.10 0.20 0.00	17.10 0.20 0.00	17.10 0.20 0.00	17.10 0.20 0.00	17.10 0.20 0.00	17.10 0.20 0.00	17.78 0.21 0.00	19.04 0.22 0.00	20.31 0.24 0.00	20.31 0.24 0.00	15.89 0.19 0.00	13.80 0.16 0.00					

OH 61846	14.43 -0.56 0.00	13.98 -0.54 0.00	7.76 -0.30 0.00	0.32 -0.01 0.00	13.85 -0.53 0.00	13.13 -0.51 0.00	11.31 -0.44 0.00	13.13 -0.51 0.00	13.22 -0.51 0.00	14.65 -0.57 0.00	16.27 -0.63 0.00	16.27 -0.63 0.00	16.27 -0.63 0.00	16.27 -0.63 0.00	16.27 -0.63 0.00	16.27 -0.63 0.00	16.27 -0.63 0.00	16.92 -0.65 0.00	18.12 -0.70 0.00	19.32 -0.75 0.00	19.32 -0.75 0.00	15.12 -0.58 0.00	13.13 -0.51 0.00
PJM 61847	14.51 -0.48 0.00	14.06 -0.46 0.00	7.80 -0.26 0.00	0.32 -0.01 0.00	13.92 -0.46 0.00	13.21 -0.43 0.00	11.38 -0.37 0.00	13.21 -0.43 0.00	13.29 -0.44 0.00	14.74 -0.48 0.00	16.36 -0.54 0.00	16.36 -0.54 0.00	16.36 -0.54 0.00	16.36 -0.54 0.00	16.36 -0.54 0.00	16.36 -0.54 0.00	16.36 -0.54 0.00	17.01 -0.56 0.00	18.22 -0.60 0.00	19.43 -0.64 0.00	19.43 -0.64 0.00	15.20 -0.50 0.00	13.21 -0.43 0.00
WEST 61752	14.41 -0.58 0.00	13.96 -0.56 0.00	7.75 -0.31 0.00	0.32 -0.01 0.00	13.82 -0.56 0.00	13.12 -0.52 0.00	11.30 -0.45 0.00	13.12 -0.52 0.00	13.20 -0.53 0.00	14.63 -0.59 0.00	16.25 -0.65 0.00	16.25 -0.65 0.00	16.25 -0.65 0.00	16.25 -0.65 0.00	16.25 -0.65 0.00	16.25 -0.65 0.00	16.25 -0.65 0.00	16.89 -0.68 0.00	18.09 -0.73 0.00	19.30 -0.77 0.00	19.30 -0.77 0.00	15.10 -0.60 0.00	13.12 -0.52 0.00