

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/11/2000

| 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 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| CAPITL | 17.46 | 17.20 | 17.20 | 17.20 | 17.46 | 15.35 | 28.91 | 31.07 | 25.80 | 28.50 | 24.24 | 23.65 | 23.65 | 23.65 | 23.65 | 21.36 | 22.48 | 31.39 | 31.01 | 28.50 | 23.06 | 20.18 | 22.48 | 18.65 |
| 61757 | 1.22 | 1.20 | 1.20 | 1.20 | 1.22 | 1.07 | 2.02 | 2.17 | 1.80 | 1.99 | 1.70 | 1.65 | 1.65 | 1.65 | 1.65 | 1.49 | 1.57 | 2.19 | 2.17 | 1.99 | 1.61 | 1.41 | 1.57 | 1.30 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CENTRL | 15.82 | 15.59 | 15.59 | 15.59 | 15.82 | 13.91 | 26.18 | 28.14 | 23.37 | 25.81 | 21.95 | 21.43 | 21.43 | 21.43 | 21.43 | 19.35 | 20.36 | 28.43 | 28.08 | 25.81 | 20.89 | 18.28 | 20.36 | 16.90 |
| 61754 | -0.42 | -0.41 | -0.41 | -0.41 | -0.42 | -0.37 | -0.71 | -0.76 | -0.63 | -0.70 | -0.59 | -0.57 | -0.57 | -0.57 | -0.57 | -0.52 | -0.55 | -0.77 | -0.76 | -0.70 | -0.56 | -0.49 | -0.55 | -0.45 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNWOD | 17.28 | 17.02 | 17.02 | 17.02 | 17.28 | 15.19 | 28.61 | 30.74 | 25.53 | 28.20 | 23.98 | 23.40 | 23.40 | 23.40 | 23.40 | 21.14 | 22.24 | 31.06 | 30.68 | 28.20 | 22.82 | 19.97 | 22.24 | 18.46 |
| 61760 | 1.04 | 1.02 | 1.02 | 1.02 | 1.04 | 0.91 | 1.72 | 1.84 | 1.53 | 1.69 | 1.44 | 1.40 | 1.40 | 1.40 | 1.40 | 1.27 | 1.33 | 1.86 | 1.84 | 1.69 | 1.37 | 1.20 | 1.33 | 1.11 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GENESE | 15.67 | 15.44 | 15.44 | 15.44 | 15.67 | 13.78 | 25.94 | 27.87 | 23.15 | 25.57 | 21.74 | 21.22 | 21.22 | 21.22 | 21.22 | 19.17 | 20.17 | 28.16 | 27.82 | 25.57 | 20.69 | 18.11 | 20.17 | 16.74 |
| 61753 | -0.57 | -0.56 | -0.56 | -0.56 | -0.57 | -0.50 | -0.95 | -1.03 | -0.85 | -0.94 | -0.80 | -0.78 | -0.78 | -0.78 | -0.78 | -0.70 | -0.74 | -1.04 | -1.02 | -0.94 | -0.76 | -0.66 | -0.74 | -0.61 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| H Q | 16.17 | 15.93 | 15.93 | 15.93 | 16.17 | 14.22 | 26.77 | 28.77 | 23.89 | 26.39 | 22.44 | 21.90 | 21.90 | 21.90 | 21.90 | 19.78 | 20.82 | 29.07 | 28.71 | 26.39 | 21.36 | 18.69 | 20.82 | 17.28 |
| 61844 | -0.07 | -0.07 | -0.07 | -0.07 | -0.07 | -0.06 | -0.12 | -0.13 | -0.11 | -0.12 | -0.10 | -0.10 | -0.10 | -0.10 | -0.10 | -0.09 | -0.09 | -0.13 | -0.13 | -0.12 | -0.09 | -0.08 | -0.09 | -0.07 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUD VL | 16.98 | 16.73 | 16.73 | 16.73 | 16.98 | 14.93 | 28.11 | 30.21 | 25.09 | 27.71 | 23.56 | 23.00 | 23.00 | 23.00 | 23.00 | 20.77 | 21.86 | 30.52 | 30.15 | 27.71 | 22.42 | 19.62 | 21.86 | 18.14 |
| 61758 | 0.74 | 0.73 | 0.73 | 0.73 | 0.74 | 0.65 | 1.22 | 1.31 | 1.09 | 1.20 | 1.02 | 1.00 | 1.00 | 1.00 | 1.00 | 0.90 | 0.95 | 1.32 | 1.31 | 1.20 | 0.97 | 0.85 | 0.95 | 0.79 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LONGIL | 26.99 | 26.17 | 17.39 | 17.39 | 17.66 | 27.23 | 29.31 | 31.42 | 30.05 | 30.49 | 31.17 | 31.17 | 30.04 | 30.04 | 30.82 | 30.79 | 31.16 | 33.15 | 80.15 | 33.13 | 32.54 | 31.15 | 30.80 | 29.10 |
| 61762 | 1.42 | 1.39 | 1.39 | 1.39 | 1.42 | 1.24 | 2.34 | 2.52 | 2.09 | 2.31 | 1.96 | 1.92 | 1.92 | 1.92 | 1.92 | 1.73 | 1.82 | 2.54 | 2.51 | 2.31 | 1.87 | 1.63 | 1.82 | 1.51 |
| | -9.33 | -8.78 | 0.00 | 0.00 | 0.00 | -11.71 | -0.08 | 0.00 | -3.96 | -1.67 | -6.67 | -7.25 | -6.12 | -6.12 | -6.90 | -9.19 | -8.43 | -1.41 | -48.80 | -4.31 | -9.22 | -10.75 | -8.07 | -10.24 |
| MHK VL | 16.44 | 16.19 | 16.19 | 16.19 | 16.44 | 14.45 | 27.21 | 29.25 | 24.29 | 26.83 | 22.81 | 22.27 | 22.27 | 22.27 | 22.27 | 20.11 | 21.16 | 29.55 | 29.19 | 26.83 | 21.71 | 19.00 | 21.16 | 17.56 |
| 61756 | 0.20 | 0.19 | 0.19 | 0.19 | 0.20 | 0.17 | 0.32 | 0.35 | 0.29 | 0.32 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.24 | 0.25 | 0.35 | 0.35 | 0.32 | 0.26 | 0.23 | 0.25 | 0.21 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MILLWD | 17.01 | 16.76 | 16.76 | 16.76 | 17.01 | 14.96 | 28.17 | 30.27 | 25.14 | 27.77 | 23.61 | 23.04 | 23.04 | 23.04 | 23.04 | 20.81 | 21.90 | 30.59 | 30.21 | 27.77 | 22.47 | 19.66 | 21.90 | 18.17 |
| 61759 | 0.77 | 0.76 | 0.76 | 0.76 | 0.77 | 0.68 | 1.28 | 1.37 | 1.14 | 1.26 | 1.07 | 1.04 | 1.04 | 1.04 | 1.04 | 0.94 | 0.99 | 1.39 | 1.37 | 1.26 | 1.02 | 0.89 | 0.99 | 0.82 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.Y.C. | 22.82 | 22.73 | 22.73 | 22.73 | 22.82 | 22.06 | 29.28 | 31.47 | 27.53 | 29.25 | 27.68 | 27.46 | 27.46 | 26.82 | 26.74 | 25.91 | 27.03 | 81.82 | 31.40 | 29.25 | 27.24 | 25.55 | 27.03 | 24.93 |
| 61761 | 1.44 | 1.42 | 1.42 | 1.42 | 1.44 | 1.27 | 2.39 | 2.57 | 2.13 | 2.35 | 2.00 | 1.95 | 1.95 | 1.95 | 1.95 | 1.76 | 1.86 | 2.59 | 2.56 | 2.35 | 1.90 | 1.67 | 1.86 | 1.54 |
| | -5.14 | -5.31 | -5.31 | -5.31 | -5.14 | -6.51 | 0.00 | 0.00 | -1.40 | -0.39 | -3.14 | -3.51 | -3.51 | -2.87 | -2.79 | -4.28 | -4.26 | -50.03 | 0.00 | -0.39 | -3.89 | -5.11 | -4.26 | -6.04 |
| NORTH | 16.21 | 15.97 | 15.97 | 15.97 | 16.21 | 14.25 | 26.83 | 28.83 | 23.95 | 26.45 | 22.49 | 21.95 | 21.95 | 21.95 | 21.95 | 19.83 | 20.87 | 29.13 | 28.77 | 26.45 | 21.41 | 18.73 | 20.87 | 17.32 |
| 61755 | -0.03 | -0.03 | -0.03 | -0.03 | -0.03 | -0.03 | -0.06 | -0.07 | -0.05 | -0.06 | -0.05 | -0.05 | -0.05 | -0.05 | -0.05 | -0.04 | -0.04 | -0.07 | -0.07 | -0.06 | -0.04 | -0.04 | -0.04 | -0.03 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX | 16.93 | 16.68 | 16.68 | 16.68 | 16.93 | 14.89 | 28.04 | 30.13 | 25.02 | 27.64 | 23.50 | 22.94 | 22.94 | 22.94 | 22.94 | 20.72 | 21.80 | 30.45 | 30.07 | 27.64 | 22.37 | 19.57 | 21.80 | 18.09 |
| 61845 | 0.69 | 0.68 | 0.68 | 0.68 | 0.69 | 0.61 | 1.15 | 1.23 | 1.02 | 1.13 | 0.96 | 0.94 | 0.94 | 0.94 | 0.94 | 0.85 | 0.89 | 1.25 | 1.23 | 1.13 | 0.92 | 0.80 | 0.89 | 0.74 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| O H 61846 | 15.20 -1.04 0.00 | 14.98 -1.02 0.00 | 14.98 -1.02 0.00 | 14.98 -1.02 0.00 | 15.20 -1.04 0.00 | 13.37 -0.91 0.00 | 25.17 -1.72 0.00 | 27.05 -1.85 0.00 | 22.46 -1.54 0.00 | 24.81 -1.70 0.00 | 21.10 -1.44 0.00 | 20.59 -1.41 0.00 | 20.59 -1.41 0.00 | 20.59 -1.41 0.00 | 20.59 -1.41 0.00 | 18.60 -1.27 0.00 | 19.57 -1.34 0.00 | 27.33 -1.87 0.00 | 26.99 -1.85 0.00 | 24.81 -1.70 0.00 | 20.08 -1.37 0.00 | 17.57 -1.20 0.00 | 19.57 -1.34 0.00 | 16.24 -1.11 0.00 |
| PJM 61847 | 15.34 -0.90 0.00 | 15.11 -0.89 0.00 | 15.11 -0.89 0.00 | 15.11 -0.89 0.00 | 15.34 -0.90 0.00 | 13.49 -0.79 0.00 | 25.39 -1.50 0.00 | 27.29 -1.61 0.00 | 22.66 -1.34 0.00 | 25.03 -1.48 0.00 | 21.28 -1.26 0.00 | 20.77 -1.23 0.00 | 20.77 -1.23 0.00 | 20.77 -1.23 0.00 | 20.77 -1.23 0.00 | 18.76 -1.11 0.00 | 19.75 -1.16 0.00 | 27.57 -1.63 0.00 | 27.23 -1.61 0.00 | 25.03 -1.48 0.00 | 20.26 -1.19 0.00 | 17.73 -1.04 0.00 | 19.75 -1.16 0.00 | 16.39 -0.96 0.00 |
| WEST 61752 | 15.21 -1.03 0.00 | 14.99 -1.01 0.00 | 14.99 -1.01 0.00 | 14.99 -1.01 0.00 | 15.21 -1.03 0.00 | 13.38 -0.90 0.00 | 25.18 -1.71 0.00 | 27.06 -1.84 0.00 | 22.47 -1.53 0.00 | 24.82 -1.69 0.00 | 21.10 -1.44 0.00 | 20.60 -1.40 0.00 | 20.60 -1.40 0.00 | 20.60 -1.40 0.00 | 20.60 -1.40 0.00 | 18.61 -1.26 0.00 | 19.58 -1.33 0.00 | 27.34 -1.86 0.00 | 27.00 -1.84 0.00 | 24.82 -1.69 0.00 | 20.09 -1.36 0.00 | 17.58 -1.19 0.00 | 19.58 -1.33 0.00 | 16.25 -1.10 0.00 |