

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/27/2000

| 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 | 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 | 17.27 | 15.48 | 15.17 | 15.17 | 15.17 | 16.19 | 29.88 | 35.08 | 31.64 | 30.03 | 30.04 | 30.04 | 30.56 | 30.56 | 30.56 | 28.94 | 28.93 | 28.94 | 25.68 | 28.50 | 33.17 | 30.92 | 33.27 | 20.46 |
| | -0.04 | -0.04 | -0.03 | -0.03 | -0.03 | -0.04 | -0.07 | -0.08 | -0.07 | -0.06 | -0.07 | -0.07 | -0.07 | -0.07 | -0.07 | -0.06 | -0.06 | -0.06 | -0.05 | -0.06 | -0.08 | -0.07 | -0.08 | -0.05 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.93 | -1.95 | -1.95 | -1.95 | -1.66 | -1.66 | -1.66 | -2.10 | -2.09 | -2.10 | -2.42 | -1.66 | -0.38 | -0.99 | 0.00 | 0.00 |
| CENTRL 61754 | 16.95 | 15.19 | 14.88 | 14.88 | 14.88 | 15.89 | 29.32 | 34.42 | 30.13 | 27.55 | 27.57 | 27.57 | 28.36 | 28.36 | 28.36 | 26.34 | 26.34 | 26.34 | 22.82 | 26.34 | 32.18 | 29.37 | 32.65 | 20.08 |
| | -0.36 | -0.33 | -0.32 | -0.32 | -0.32 | -0.34 | -0.63 | -0.74 | -0.65 | -0.59 | -0.59 | -0.59 | -0.61 | -0.61 | -0.61 | -0.56 | -0.56 | -0.56 | -0.49 | -0.56 | -0.69 | -0.63 | -0.70 | -0.43 |
| | 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 61760 | 18.94 | 16.98 | 16.63 | 16.63 | 16.63 | 17.75 | 32.76 | 38.46 | 38.40 | 40.72 | 40.76 | 40.76 | 40.73 | 40.73 | 40.73 | 40.81 | 40.78 | 40.83 | 38.61 | 38.47 | 38.05 | 38.18 | 36.48 | 22.44 |
| | 1.63 | 1.46 | 1.43 | 1.43 | 1.43 | 1.52 | 2.81 | 3.30 | 2.89 | 2.64 | 2.64 | 2.64 | 2.72 | 2.72 | 2.72 | 2.53 | 2.53 | 2.53 | 2.19 | 2.53 | 3.09 | 2.82 | 3.13 | 1.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.73 | -9.94 | -9.96 | -9.96 | -9.04 | -9.04 | -9.04 | -11.38 | -11.35 | -11.40 | -13.11 | -9.04 | -2.09 | -5.36 | 0.00 | 0.00 |
| GENESE 61753 | 16.70 | 14.97 | 14.67 | 14.67 | 14.67 | 15.66 | 28.90 | 33.93 | 29.70 | 27.15 | 27.17 | 27.17 | 27.95 | 27.95 | 27.95 | 25.96 | 25.96 | 25.96 | 22.49 | 25.96 | 31.72 | 28.95 | 32.18 | 19.79 |
| | -0.61 | -0.55 | -0.53 | -0.53 | -0.53 | -0.57 | -1.05 | -1.23 | -1.08 | -0.99 | -0.99 | -0.99 | -1.02 | -1.02 | -1.02 | -0.94 | -0.94 | -0.94 | -0.82 | -0.94 | -1.15 | -1.05 | -1.17 | -0.72 |
| | 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 61844 | 16.97 | 15.22 | 14.90 | 14.90 | 14.90 | 15.91 | 29.36 | 34.47 | 30.18 | 27.59 | 27.61 | 27.61 | 28.40 | 28.40 | 28.40 | 26.37 | 26.37 | 26.37 | 22.85 | 26.37 | 32.23 | 29.41 | 32.70 | 20.11 |
| | -0.34 | -0.30 | -0.30 | -0.30 | -0.30 | -0.32 | -0.59 | -0.69 | -0.60 | -0.55 | -0.55 | -0.55 | -0.57 | -0.57 | -0.57 | -0.53 | -0.53 | -0.53 | -0.46 | -0.53 | -0.64 | -0.59 | -0.65 | -0.40 |
| | 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 61758 | 18.52 | 16.61 | 16.26 | 16.26 | 16.26 | 17.37 | 32.05 | 37.62 | 29.67 | 23.25 | 23.26 | 23.26 | 24.77 | 24.77 | 24.77 | 20.93 | 20.95 | 20.92 | 15.90 | 22.54 | 33.73 | 28.40 | 35.69 | 21.95 |
| | 1.21 | 1.09 | 1.06 | 1.06 | 1.06 | 1.14 | 2.10 | 2.46 | 2.15 | 1.97 | 1.97 | 1.97 | 2.03 | 2.03 | 2.03 | 1.88 | 1.88 | 1.88 | 1.63 | 1.88 | 2.30 | 2.10 | 2.34 | 1.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.26 | 6.86 | 6.87 | 6.87 | 6.23 | 6.23 | 6.23 | 7.85 | 7.83 | 7.86 | 9.04 | 6.24 | 1.44 | 3.70 | 0.00 | 0.00 |
| LONGIL 61762 | 33.93 | 32.63 | 19.56 | 27.52 | 31.73 | 33.31 | 35.61 | 38.89 | 38.64 | 40.80 | 40.83 | 40.83 | 40.83 | 40.83 | 40.83 | 40.82 | 40.80 | 40.84 | 38.53 | 38.55 | 38.68 | 38.39 | 36.88 | 35.58 |
| | 1.83 | 1.64 | 1.61 | 1.61 | 1.61 | 1.72 | 3.18 | 3.73 | 3.26 | 2.98 | 2.98 | 2.98 | 3.07 | 3.07 | 3.07 | 2.85 | 2.85 | 2.85 | 2.47 | 2.85 | 3.48 | 3.18 | 3.53 | 2.17 |
| | -14.79 | -15.47 | -2.75 | -10.71 | -14.92 | -15.36 | -2.48 | 0.00 | -4.60 | -9.68 | -9.69 | -9.69 | -8.79 | -8.79 | -8.79 | -11.07 | -11.05 | -11.09 | -12.75 | -8.80 | -2.33 | -5.21 | 0.00 | -12.90 |
| MHK VL 61756 | 17.29 | 15.50 | 15.18 | 15.18 | 15.18 | 16.21 | 29.91 | 35.11 | 30.74 | 28.10 | 28.12 | 28.12 | 28.93 | 28.93 | 28.93 | 26.87 | 26.87 | 26.87 | 23.28 | 26.87 | 32.83 | 29.96 | 33.31 | 20.48 |
| | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 | -0.04 | -0.05 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.03 | -0.03 | -0.03 | -0.03 | -0.03 | -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 |
| MILLWD 61759 | 18.74 | 16.81 | 16.46 | 16.46 | 16.46 | 17.57 | 32.43 | 38.06 | 38.73 | 41.84 | 41.89 | 41.89 | 41.71 | 41.71 | 41.71 | 42.14 | 42.11 | 42.16 | 40.24 | 39.47 | 37.97 | 38.61 | 36.10 | 22.20 |
| | 1.43 | 1.29 | 1.26 | 1.26 | 1.26 | 1.34 | 2.48 | 2.90 | 2.54 | 2.32 | 2.33 | 2.33 | 2.39 | 2.39 | 2.39 | 2.22 | 2.22 | 2.22 | 1.93 | 2.22 | 2.71 | 2.48 | 2.75 | 1.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.41 | -11.38 | -11.40 | -11.40 | -10.35 | -10.35 | -10.35 | -13.02 | -12.99 | -13.04 | -15.00 | -10.35 | -2.39 | -6.13 | 0.00 | 0.00 |
| N.Y.C. 61761 | 19.23 | 17.24 | 16.89 | 16.89 | 16.89 | 18.03 | 33.27 | 39.06 | 38.79 | 40.90 | 40.94 | 40.94 | 40.94 | 40.94 | 40.94 | 40.92 | 40.90 | 40.94 | 38.64 | 38.68 | 38.55 | 38.54 | 37.29 | 22.79 |
| | 1.92 | 1.72 | 1.69 | 1.69 | 1.69 | 1.80 | 3.32 | 3.90 | 3.42 | 3.12 | 3.13 | 3.13 | 3.22 | 3.22 | 3.22 | 2.99 | 2.99 | 2.99 | 2.59 | 2.99 | 3.65 | 3.33 | 3.70 | 2.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.59 | -9.64 | -9.65 | -9.65 | -8.75 | -8.75 | -8.75 | -11.03 | -11.01 | -11.05 | -12.74 | -8.79 | -2.03 | -5.21 | -0.24 | 0.00 |
| NORTH 61755 | 16.88 | 15.13 | 14.82 | 14.82 | 14.82 | 15.82 | 29.20 | 34.28 | 30.01 | 27.44 | 27.45 | 27.45 | 28.25 | 28.25 | 28.25 | 26.23 | 26.23 | 26.23 | 22.73 | 26.23 | 32.05 | 29.25 | 32.52 | 20.00 |
| | -0.43 | -0.39 | -0.38 | -0.38 | -0.38 | -0.41 | -0.75 | -0.88 | -0.77 | -0.70 | -0.71 | -0.71 | -0.72 | -0.72 | -0.72 | -0.67 | -0.67 | -0.67 | -0.58 | -0.67 | -0.82 | -0.75 | -0.83 | -0.51 |
| | 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 61845 | 17.40 | 15.60 | 15.28 | 15.28 | 15.28 | 16.31 | 30.10 | 35.34 | 32.60 | 31.77 | 31.80 | 31.80 | 32.30 | 32.30 | 32.30 | 31.04 | 31.03 | 31.04 | 28.04 | 30.22 | 33.77 | 32.03 | 33.52 | 20.62 |
| | 0.09 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.15 | 0.18 | 0.16 | 0.14 | 0.14 | 0.14 | 0.15 | 0.15 | 0.15 | 0.14 | 0.14 | 0.14 | 0.12 | 0.14 | 0.17 | 0.15 | 0.17 | 0.11 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.66 | -3.49 | -3.50 | -3.50 | -3.18 | -3.18 | -3.18 | -4.00 | -3.99 | -4.00 | -4.61 | -3.18 | -0.73 | -1.88 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 61846 | 16.99 | 15.23 | 14.92 | 14.92 | 14.92 | 15.93 | 29.39 | 34.50 | 30.21 | 27.61 | 27.63 | 27.63 | 28.43 | 28.43 | 28.43 | 26.40 | 26.40 | 26.40 | 22.87 | 26.40 | 32.26 | 29.44 | 32.73 | 20.13 |
| | -0.32 | -0.29 | -0.28 | -0.28 | -0.28 | -0.30 | -0.56 | -0.66 | -0.57 | -0.53 | -0.53 | -0.53 | -0.54 | -0.54 | -0.54 | -0.50 | -0.50 | -0.50 | -0.44 | -0.50 | -0.61 | -0.56 | -0.62 | -0.38 |
| | 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 | |
| PJM 61847 | 16.97 | 15.22 | 14.90 | 14.90 | 14.90 | 15.91 | 29.36 | 34.47 | 30.18 | 27.59 | 27.61 | 27.61 | 28.40 | 28.40 | 28.40 | 26.37 | 26.37 | 26.37 | 22.85 | 26.37 | 32.22 | 29.41 | 32.70 | 20.11 |
| | -0.34 | -0.30 | -0.30 | -0.30 | -0.30 | -0.32 | -0.59 | -0.69 | -0.60 | -0.55 | -0.55 | -0.55 | -0.57 | -0.57 | -0.57 | -0.53 | -0.53 | -0.53 | -0.46 | -0.53 | -0.65 | -0.59 | -0.65 | -0.40 |
| | 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 | |
| WEST 61752 | 17.00 | 15.25 | 14.93 | 14.93 | 14.93 | 15.94 | 29.42 | 34.54 | 30.24 | 27.65 | 27.67 | 27.67 | 28.46 | 28.46 | 28.46 | 26.43 | 26.43 | 26.43 | 22.90 | 26.43 | 32.29 | 29.47 | 32.76 | 20.15 |
| | -0.31 | -0.27 | -0.27 | -0.27 | -0.27 | -0.29 | -0.53 | -0.62 | -0.54 | -0.49 | -0.49 | -0.49 | -0.51 | -0.51 | -0.51 | -0.47 | -0.47 | -0.47 | -0.41 | -0.47 | -0.58 | -0.53 | -0.59 | -0.36 |
| | 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 | |