

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/24/2021

| 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 | 31.19 | 29.14 | 26.20 | 26.19 | 25.85 | 26.51 | 29.58 | 30.20 | 27.88 | 26.03 | 24.50 | 25.36 | 24.38 | 24.66 | 25.18 | 25.35 | 26.83 | 31.63 | 32.50 | 32.80 | 31.00 | 28.69 | 26.84 | 26.68 |
| 61757 | 0.42 | 0.24 | 0.24 | 0.24 | 0.24 | 0.32 | 0.41 | 0.61 | 0.82 | 1.26 | 1.36 | 1.70 | 1.57 | 1.63 | 1.68 | 1.66 | 1.75 | 1.82 | 1.78 | 1.70 | 1.78 | 1.31 | 0.96 | 0.55 |
| | -22.96 | -24.56 | -21.63 | -21.61 | -21.21 | -20.37 | -21.48 | -18.05 | -12.68 | -5.16 | -2.87 | 0.32 | 0.00 | 0.21 | 0.21 | 0.04 | 0.00 | -4.51 | -6.29 | -7.49 | -5.54 | -8.36 | -9.91 | -15.91 |
| CENTRL | 10.77 | 7.43 | 7.05 | 7.05 | 7.07 | 8.43 | 10.46 | 13.92 | 16.17 | 20.52 | 20.90 | 24.28 | 23.15 | 23.59 | 24.06 | 24.07 | 25.45 | 26.25 | 25.59 | 24.91 | 24.73 | 20.36 | 17.46 | 12.32 |
| 61754 | 0.13 | 0.07 | 0.06 | 0.06 | 0.07 | 0.10 | 0.12 | 0.13 | 0.22 | 0.25 | 0.30 | 0.31 | 0.34 | 0.35 | 0.36 | 0.33 | 0.38 | 0.40 | 0.39 | 0.38 | 0.38 | 0.30 | 0.27 | 0.15 |
| | -2.83 | -3.02 | -2.66 | -2.66 | -2.61 | -2.51 | -2.64 | -2.25 | -1.57 | -0.65 | -0.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.55 | -0.77 | -0.92 | -0.68 | -1.04 | -1.21 | -1.95 |
| DUNWOD | 24.95 | 22.27 | 20.16 | 20.14 | 19.92 | 20.89 | 23.74 | 25.95 | 25.19 | 25.77 | 26.58 | 26.88 | 26.67 | 26.00 | 26.49 | 26.36 | 27.73 | 31.17 | 31.46 | 31.42 | 30.02 | 27.13 | 24.63 | 22.61 |
| 61760 | 0.78 | 0.43 | 0.41 | 0.41 | 0.41 | 0.55 | 0.74 | 1.12 | 1.47 | 2.14 | 2.19 | 2.61 | 2.49 | 2.56 | 2.58 | 2.59 | 2.66 | 2.66 | 2.54 | 2.46 | 2.39 | 1.92 | 1.58 | 1.03 |
| | -16.36 | -17.51 | -15.41 | -15.40 | -15.12 | -14.52 | -15.31 | -13.29 | -9.34 | -4.02 | -4.12 | -0.30 | -1.37 | -0.20 | -0.20 | -0.04 | 0.00 | -3.22 | -4.49 | -5.34 | -3.96 | -6.19 | -7.07 | -11.36 |
| GENESE | 10.29 | 6.95 | 6.62 | 6.63 | 6.65 | 7.98 | 9.91 | 13.22 | 15.53 | 20.00 | 20.51 | 23.75 | 22.70 | 23.15 | 23.66 | 23.66 | 25.00 | 25.69 | 25.06 | 24.35 | 24.16 | 19.83 | 17.04 | 11.94 |
| 61753 | 0.04 | 0.01 | -0.01 | 0.00 | 0.00 | -0.01 | -0.06 | -0.26 | -0.22 | -0.18 | -0.04 | -0.22 | -0.11 | -0.09 | -0.05 | -0.07 | -0.07 | -0.08 | -0.02 | -0.05 | -0.09 | -0.08 | 0.03 | 0.06 |
| | -2.44 | -2.61 | -2.30 | -2.30 | -2.25 | -2.16 | -2.28 | -1.94 | -1.36 | -0.57 | -0.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.47 | -0.65 | -0.78 | -0.58 | -0.88 | -1.03 | -1.66 |
| H Q | 6.87 | 4.25 | 4.25 | 4.25 | 4.25 | 5.35 | 6.98 | 11.32 | 13.36 | 16.67 | 16.43 | 20.23 | 18.39 | 18.70 | 19.08 | 19.10 | 20.10 | 20.28 | 19.61 | 20.56 | 20.01 | 16.49 | 14.51 | 9.99 |
| 61844 | -0.17 | -0.09 | -0.08 | -0.08 | -0.09 | -0.12 | -0.16 | -0.22 | -0.33 | -0.47 | -0.49 | -0.58 | -0.55 | -0.58 | -0.57 | -0.57 | -0.63 | -0.63 | -0.61 | -0.57 | -0.57 | -0.46 | -0.38 | -0.22 |
| | 0.77 | 0.00 | 0.00 | 0.00 | 0.06 | 0.35 | 0.55 | 0.00 | 0.70 | 2.47 | 3.35 | 3.17 | 3.87 | 3.96 | 4.06 | 4.06 | 4.34 | 4.39 | 4.21 | 2.49 | 3.10 | 2.07 | 1.08 | 0.00 |
| HUD VL | 24.74 | 22.10 | 20.01 | 20.00 | 19.78 | 20.73 | 23.54 | 25.64 | 24.85 | 25.35 | 25.80 | 26.44 | 26.01 | 25.53 | 26.03 | 25.92 | 27.33 | 30.77 | 31.04 | 31.03 | 29.69 | 26.79 | 24.35 | 22.37 |
| 61758 | 0.66 | 0.36 | 0.35 | 0.35 | 0.35 | 0.47 | 0.63 | 0.95 | 1.24 | 1.80 | 1.89 | 2.25 | 2.12 | 2.14 | 2.18 | 2.16 | 2.26 | 2.28 | 2.15 | 2.10 | 2.08 | 1.65 | 1.34 | 0.86 |
| | -16.27 | -17.41 | -15.33 | -15.32 | -15.03 | -14.44 | -15.22 | -13.15 | -9.22 | -3.94 | -3.64 | -0.22 | -1.07 | -0.15 | -0.15 | -0.03 | 0.00 | -3.20 | -4.46 | -5.31 | -3.93 | -6.12 | -7.03 | -11.29 |
| LONGIL | 26.52 | 22.43 | 20.25 | 20.22 | 19.99 | 21.54 | 33.82 | 34.48 | 34.77 | 34.90 | 32.74 | 32.77 | 32.16 | 31.49 | 31.50 | 31.87 | 33.39 | 34.77 | 34.21 | 33.72 | 32.81 | 31.02 | 29.43 | 23.70 |
| 61762 | 0.90 | 0.50 | 0.48 | 0.47 | 0.46 | 0.66 | 0.91 | 1.36 | 1.75 | 2.53 | 2.57 | 3.02 | 2.85 | 2.93 | 2.96 | 2.99 | 3.11 | 3.16 | 3.05 | 3.00 | 2.84 | 2.26 | 1.88 | 1.22 |
| | -17.81 | -17.59 | -15.43 | -15.42 | -15.14 | -15.06 | -25.23 | -21.58 | -18.63 | -12.75 | -9.89 | -5.78 | -6.49 | -5.32 | -4.84 | -5.14 | -5.21 | -6.31 | -6.73 | -7.10 | -6.29 | -9.74 | -11.57 | -12.27 |
| MHK VL | 10.21 | 7.09 | 6.77 | 6.76 | 6.78 | 8.08 | 10.07 | 13.96 | 15.92 | 19.72 | 19.76 | 22.95 | 21.37 | 21.72 | 22.15 | 22.39 | 23.31 | 23.98 | 23.36 | 23.46 | 23.37 | 19.57 | 17.00 | 12.12 |
| 61756 | 0.22 | 0.12 | 0.12 | 0.11 | 0.13 | 0.20 | 0.28 | 0.46 | 0.53 | 0.43 | 0.37 | 0.05 | -0.14 | -0.19 | -0.19 | 0.02 | -0.17 | -0.15 | -0.15 | 0.02 | 0.29 | 0.48 | 0.45 | 0.34 |
| | -2.18 | -2.63 | -2.32 | -2.32 | -2.25 | -2.05 | -2.10 | -1.96 | -1.00 | 0.32 | 0.88 | 1.07 | 1.31 | 1.34 | 1.37 | 1.37 | 1.59 | 1.16 | 0.92 | 0.18 | 0.59 | -0.07 | -0.58 | -1.56 |
| MILLWD | 25.12 | 22.47 | 20.33 | 20.32 | 20.09 | 21.05 | 23.89 | 26.01 | 25.20 | 25.67 | 26.07 | 26.70 | 26.26 | 25.76 | 26.25 | 26.14 | 27.50 | 31.01 | 31.32 | 31.32 | 29.98 | 27.10 | 24.59 | 22.66 |
| 61759 | 0.73 | 0.40 | 0.38 | 0.38 | 0.38 | 0.52 | 0.69 | 1.04 | 1.38 | 2.02 | 2.07 | 2.47 | 2.33 | 2.35 | 2.37 | 2.37 | 2.43 | 2.45 | 2.35 | 2.29 | 2.30 | 1.83 | 1.45 | 0.94 |
| | -16.57 | -17.73 | -15.61 | -15.60 | -15.31 | -14.70 | -15.51 | -13.43 | -9.43 | -4.04 | -3.73 | -0.26 | -1.12 | -0.18 | -0.17 | -0.03 | 0.00 | -3.26 | -4.55 | -5.41 | -4.01 | -6.25 | -7.16 | -11.50 |
| N.Y.C. | 25.02 | 22.31 | 20.21 | 20.20 | 19.98 | 20.96 | 23.81 | 26.05 | 25.33 | 25.95 | 26.77 | 27.10 | 26.90 | 26.26 | 26.73 | 26.60 | 27.93 | 31.38 | 31.66 | 31.63 | 30.15 | 27.27 | 24.83 | 22.74 |
| 61761 | 0.84 | 0.46 | 0.45 | 0.45 | 0.45 | 0.60 | 0.80 | 1.21 | 1.60 | 2.31 | 2.41 | 2.83 | 2.74 | 2.81 | 2.82 | 2.82 | 2.86 | 2.86 | 2.74 | 2.67 | 2.51 | 2.05 | 1.77 | 1.14 |
| | -16.38 | -17.52 | -15.43 | -15.42 | -15.13 | -14.53 | -15.32 | -13.30 | -9.34 | -4.03 | -4.09 | -0.30 | -1.35 | -0.21 | -0.20 | -0.05 | 0.00 | -3.22 | -4.49 | -5.35 | -3.96 | -6.19 | -7.08 | -11.37 |
| NORTH | 4.19 | 4.25 | 4.25 | 4.25 | 4.04 | 4.11 | 5.08 | 11.35 | 11.00 | 8.11 | 4.76 | 9.11 | 4.78 | 4.77 | 4.82 | 4.84 | 4.68 | 4.68 | 4.63 | 11.68 | 9.04 | 9.22 | 10.72 | 9.99 |
| 61755 | -0.16 | -0.08 | -0.08 | -0.08 | -0.09 | -0.12 | -0.15 | -0.19 | -0.27 | -0.43 | -0.51 | -0.67 | -0.68 | -0.72 | -0.71 | -0.69 | -0.80 | -0.81 | -0.81 | -0.69 | -0.64 | -0.44 | -0.37 | -0.22 |
| | 3.46 | 0.00 | 0.00 | 0.00 | 0.26 | 1.60 | 2.46 | 0.00 | 3.11 | 11.07 | 15.00 | 14.18 | 17.35 | 17.75 | 18.18 | 18.20 | 19.59 | 19.80 | 18.99 | 11.25 | 14.00 | 9.36 | 4.89 | 0.00 |
| NPX | 26.96 | 25.17 | 22.70 | 22.69 | 22.42 | 23.22 | 26.10 | 26.00 | 24.79 | 24.10 | 23.26 | 23.69 | 23.28 | 23.52 | 24.00 | 25.00 | 26.63 | 30.66 | 31.23 | 31.38 | 29.78 | 26.49 | 25.17 | 24.12 |
| 61845 | 0.39 | 0.22 | 0.22 | 0.22 | 0.22 | 0.30 | 0.38 | 0.57 | 0.78 | 1.18 | 1.20 | 1.49 | 1.41 | 1.47 | 1.47 | 1.50 | 1.56 | 1.57 | 1.52 | 1.46 | 1.44 | 1.10 | 0.86 | 0.52 |
| | -18.76 | -20.61 | -18.15 | -18.14 | -17.80 | -17.09 | -18.03 | -13.90 | -9.62 | -3.31 | -1.79 | 1.76 | 0.95 | 1.18 | 1.17 | 0.23 | 0.00 | -3.79 | -5.29 | -6.29 | -4.66 | -6.37 | -8.33 | -13.38 |

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|---------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OH 61846 | 10.60 | 7.33 | 6.95 | 6.95 | 6.97 | 8.26 | 10.15 | 13.22 | 15.40 | 15.70 | 15.87 | 16.00 | 16.00 | 17.48 | 15.83 | 17.67 | 20.00 | 20.01 | 24.64 | 23.90 | 23.70 | 19.56 | 16.97 | 12.07 |
| | -0.02 | -0.01 | -0.03 | -0.02 | -0.01 | -0.05 | -0.16 | -0.55 | -0.55 | -0.61 | -0.43 | -0.74 | -0.59 | -0.58 | -0.59 | -0.57 | -0.63 | -0.63 | -0.54 | -0.61 | -0.64 | -0.47 | -0.19 | -0.04 |
| | -2.80 | -3.00 | -2.64 | -2.64 | -2.59 | -2.49 | -2.62 | -2.24 | -1.56 | 3.30 | 3.97 | 7.23 | 6.22 | 5.18 | 7.28 | 5.49 | 4.45 | 4.65 | -0.75 | -0.89 | -0.66 | -1.01 | -1.18 | -1.89 |
| PJM 61847 | 17.72 | 14.73 | 13.49 | 13.49 | 13.39 | 14.53 | 16.92 | 19.63 | 20.38 | 22.85 | 23.93 | 25.24 | 24.84 | 24.50 | 24.99 | 24.94 | 26.28 | 28.37 | 28.19 | 27.79 | 27.00 | 23.44 | 20.83 | 17.29 |
| | 0.40 | 0.22 | 0.20 | 0.21 | 0.21 | 0.27 | 0.33 | 0.39 | 0.59 | 0.92 | 1.03 | 1.13 | 1.12 | 1.16 | 1.18 | 1.19 | 1.20 | 1.21 | 1.17 | 1.09 | 1.04 | 0.86 | 0.77 | 0.51 |
| | -9.51 | -10.17 | -8.96 | -8.95 | -8.79 | -8.44 | -8.90 | -7.70 | -5.40 | -2.31 | -2.63 | -0.14 | -0.91 | -0.10 | -0.10 | -0.02 | 0.00 | -1.86 | -2.59 | -3.09 | -2.29 | -3.56 | -4.09 | -6.56 |
| WEST 61752 | 10.96 | 7.60 | 7.20 | 7.20 | 7.23 | 8.56 | 10.54 | 13.75 | 16.03 | 20.42 | 20.95 | 24.11 | 23.11 | 23.57 | 24.01 | 24.07 | 25.35 | 26.14 | 25.51 | 24.73 | 24.47 | 20.21 | 17.47 | 12.43 |
| | 0.19 | 0.10 | 0.07 | 0.08 | 0.09 | 0.11 | 0.08 | -0.15 | -0.01 | 0.12 | 0.34 | 0.14 | 0.30 | 0.33 | 0.31 | 0.33 | 0.28 | 0.28 | 0.29 | 0.17 | 0.10 | 0.11 | 0.24 | 0.20 |
| | -2.96 | -3.17 | -2.79 | -2.79 | -2.74 | -2.63 | -2.77 | -2.36 | -1.65 | -0.69 | -0.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.57 | -0.79 | -0.94 | -0.70 | -1.07 | -1.25 | -2.01 |