

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/09/2024

| 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 | 17.19 | 16.87 | 25.32 | 25.81 | 23.37 | 21.94 | 24.09 | 32.73 | 23.83 | 20.58 | 22.89 | 24.34 | 27.03 | 27.67 | 26.29 | 25.46 | 33.50 | 46.82 | 29.62 | 26.40 | 24.08 | 27.11 | 29.85 | 27.41 |
| 61757 | 0.72 | 0.51 | 0.04 | 0.05 | 0.27 | 0.87 | 1.02 | 1.46 | 0.92 | 0.74 | 0.70 | 0.74 | 0.85 | 0.94 | 0.82 | 0.86 | 1.50 | 2.31 | 1.50 | 1.34 | 1.19 | 1.16 | 1.17 | 1.02 |
| | 0.00 | -4.60 | -24.36 | -24.59 | -16.54 | 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 | 15.04 | 11.81 | 3.77 | 4.06 | 8.05 | 20.43 | 22.67 | 30.39 | 22.57 | 19.56 | 21.90 | 23.40 | 26.08 | 26.67 | 25.45 | 24.43 | 31.98 | 44.48 | 28.19 | 25.20 | 22.87 | 25.78 | 28.53 | 26.24 |
| 61754 | -0.38 | -0.28 | -0.02 | -0.03 | -0.14 | -0.41 | -0.40 | -0.46 | -0.34 | -0.28 | -0.28 | -0.20 | -0.10 | -0.06 | -0.02 | -0.15 | -0.02 | 0.11 | 0.07 | 0.13 | -0.02 | -0.16 | -0.14 | -0.15 |
| | 1.05 | -0.32 | -2.87 | -2.92 | -1.64 | 0.23 | 0.00 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNWOD | 17.21 | 16.00 | 20.67 | 21.12 | 20.19 | 21.92 | 24.07 | 32.82 | 24.06 | 20.89 | 23.42 | 24.87 | 27.58 | 28.25 | 26.94 | 26.15 | 34.12 | 47.36 | 30.05 | 26.73 | 24.27 | 27.19 | 29.97 | 27.45 |
| 61760 | 0.74 | 0.50 | 0.04 | 0.04 | 0.25 | 0.86 | 1.00 | 1.55 | 1.15 | 1.05 | 1.24 | 1.28 | 1.41 | 1.52 | 1.47 | 1.55 | 2.12 | 2.84 | 1.93 | 1.66 | 1.39 | 1.24 | 1.29 | 1.05 |
| | 0.00 | -3.72 | -19.71 | -19.90 | -13.38 | 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 |
| GENESE | 11.96 | 10.49 | 2.52 | 2.80 | 6.43 | 19.09 | 21.64 | 28.58 | 21.77 | 18.87 | 21.21 | 22.88 | 25.60 | 26.09 | 24.91 | 23.87 | 31.28 | 43.12 | 27.25 | 24.35 | 21.99 | 24.96 | 27.77 | 25.62 |
| 61753 | -1.26 | -0.92 | -0.07 | -0.08 | -0.48 | -1.39 | -1.43 | -1.73 | -1.13 | -0.97 | -0.97 | -0.72 | -0.58 | -0.65 | -0.56 | -0.72 | -0.72 | -1.07 | -0.87 | -0.72 | -0.90 | -1.00 | -0.90 | -0.78 |
| | 3.25 | 0.36 | -1.67 | -1.71 | -0.35 | 0.58 | 0.00 | 0.96 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| H Q | 16.46 | 11.77 | 0.93 | 1.18 | 6.56 | 21.10 | 23.14 | 33.50 | 23.03 | 19.86 | 22.96 | 23.60 | 26.17 | 26.67 | 25.39 | 24.51 | 31.70 | 44.03 | 27.81 | 20.79 | 20.70 | 29.35 | 28.70 | 26.44 |
| 61844 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.04 | 0.07 | 0.08 | 0.05 | 0.01 | 0.03 | 0.00 | 0.00 | -0.06 | -0.08 | -0.09 | -0.30 | -0.48 | -0.31 | -0.30 | -0.20 | -0.03 | 0.02 | 0.05 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.16 | -0.06 | 0.00 | -0.74 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.98 | 1.98 | -3.42 | 0.00 | 0.00 |
| HUD VL | 17.08 | 15.81 | 20.16 | 20.62 | 19.80 | 21.78 | 23.91 | 32.58 | 23.85 | 20.68 | 23.14 | 24.59 | 27.25 | 27.90 | 26.64 | 25.83 | 33.72 | 46.89 | 29.75 | 26.48 | 24.06 | 26.99 | 29.74 | 27.27 |
| 61758 | 0.61 | 0.42 | 0.03 | 0.04 | 0.21 | 0.71 | 0.84 | 1.31 | 0.94 | 0.84 | 0.95 | 0.99 | 1.08 | 1.17 | 1.17 | 1.24 | 1.72 | 2.38 | 1.62 | 1.42 | 1.18 | 1.04 | 1.06 | 0.88 |
| | 0.00 | -3.63 | -19.20 | -19.41 | -13.05 | 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 | 17.39 | 16.10 | 20.68 | 21.13 | 20.26 | 22.17 | 24.35 | 33.07 | 24.20 | 20.93 | 23.57 | 24.99 | 27.65 | 28.38 | 27.09 | 26.26 | 34.26 | 47.32 | 30.12 | 26.74 | 24.30 | 27.12 | 30.07 | 27.50 |
| 61762 | 0.92 | 0.60 | 0.04 | 0.05 | 0.32 | 1.10 | 1.27 | 1.81 | 1.29 | 1.09 | 1.38 | 1.39 | 1.47 | 1.64 | 1.62 | 1.67 | 2.25 | 2.81 | 2.00 | 1.68 | 1.42 | 1.17 | 1.40 | 1.10 |
| | 0.00 | -3.72 | -19.72 | -19.91 | -13.39 | 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 |
| MHK VL | 19.14 | 13.84 | 5.28 | 5.64 | 9.92 | 21.49 | 23.36 | 31.73 | 23.27 | 20.10 | 22.44 | 23.90 | 26.48 | 27.01 | 25.82 | 25.01 | 32.78 | 45.78 | 28.94 | 25.85 | 23.58 | 26.64 | 29.40 | 26.97 |
| 61756 | 0.13 | 0.07 | 0.01 | 0.01 | 0.06 | 0.18 | 0.29 | 0.46 | 0.36 | 0.26 | 0.25 | 0.30 | 0.30 | 0.28 | 0.35 | 0.42 | 0.78 | 1.27 | 0.82 | 0.79 | 0.69 | 0.69 | 0.72 | 0.57 |
| | -2.54 | -2.00 | -4.35 | -4.46 | -3.32 | -0.25 | 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 | 17.13 | 15.92 | 20.58 | 21.02 | 20.10 | 21.83 | 23.96 | 32.66 | 23.94 | 20.78 | 23.29 | 24.73 | 27.41 | 28.05 | 26.78 | 25.98 | 33.89 | 47.07 | 29.86 | 26.58 | 24.14 | 27.05 | 29.80 | 27.31 |
| 61759 | 0.66 | 0.45 | 0.03 | 0.04 | 0.22 | 0.76 | 0.89 | 1.39 | 1.03 | 0.94 | 1.10 | 1.13 | 1.23 | 1.32 | 1.31 | 1.39 | 1.89 | 2.55 | 1.74 | 1.51 | 1.25 | 1.10 | 1.12 | 0.91 |
| | 0.00 | -3.71 | -19.62 | -19.81 | -13.32 | 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. | 17.25 | 16.03 | 20.69 | 21.13 | 20.21 | 21.96 | 24.11 | 32.87 | 24.15 | 21.00 | 23.56 | 25.15 | 28.48 | 29.78 | 28.12 | 28.03 | 35.35 | 47.54 | 31.51 | 28.78 | 26.74 | 29.30 | 31.53 | 28.75 |
| 61761 | 0.78 | 0.53 | 0.04 | 0.05 | 0.27 | 0.90 | 1.04 | 1.60 | 1.24 | 1.15 | 1.37 | 1.42 | 1.58 | 1.68 | 1.66 | 1.74 | 2.30 | 3.03 | 2.08 | 1.80 | 1.51 | 1.35 | 1.39 | 1.14 |
| | 0.00 | -3.72 | -19.72 | -19.91 | -13.39 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.14 | -0.72 | -1.37 | -0.98 | -1.70 | -1.05 | 0.00 | -1.31 | -1.92 | -2.35 | -2.00 | -1.47 | -1.22 |
| NORTH | 11.41 | 7.44 | 0.28 | -0.09 | 6.05 | 21.02 | 23.14 | 31.21 | 22.84 | 19.72 | 22.01 | 23.28 | 25.78 | 26.26 | 24.99 | 24.15 | 31.25 | 43.57 | 27.65 | 24.62 | 22.54 | 25.84 | 28.63 | 26.42 |
| 61755 | -0.10 | -0.06 | 0.00 | 0.00 | -0.01 | -0.04 | 0.07 | -0.06 | -0.08 | -0.13 | -0.17 | -0.32 | -0.39 | -0.47 | -0.48 | -0.44 | -0.75 | -0.94 | -0.47 | -0.44 | -0.34 | -0.11 | -0.05 | 0.02 |
| | 4.95 | 4.27 | 0.66 | 1.26 | 0.49 | 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 | 17.85 | 20.30 | 25.33 | 23.38 | 21.68 | 21.78 | 23.87 | 34.60 | 23.81 | 20.57 | 23.67 | 24.36 | 26.96 | 27.62 | 26.09 | 26.45 | 33.49 | 45.99 | 29.29 | 27.70 | 33.97 | 33.98 | 29.58 | 27.16 |
| 61845 | 0.66 | 0.44 | 0.03 | 0.04 | 0.22 | 0.72 | 0.80 | 1.17 | 0.84 | 0.73 | 0.75 | 0.76 | 0.78 | 0.84 | 0.72 | 0.81 | 1.38 | 1.96 | 1.28 | 1.14 | 0.97 | 0.88 | 0.90 | 0.77 |
| | -0.72 | -8.10 | -24.37 | -22.17 | -14.91 | 0.00 | 0.00 | -2.16 | -0.06 | 0.00 | -0.74 | 0.00 | 0.00 | -0.05 | 0.09 | -1.05 | -0.10 | 0.48 | 0.11 | -1.50 | -10.11 | -7.15 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OH | 10.14 | 9.74 | 2.73 | 3.02 | 6.05 | 17.91 | 20.53 | 27.16 | 20.78 | 18.11 | 20.44 | 22.10 | 24.86 | 25.40 | 24.18 | 23.00 | 30.14 | 41.43 | 26.03 | 23.26 | 17.69 | 25.57 | 26.90 | 24.93 |
| 61846 | -2.06 | -1.50 | -0.11 | -0.14 | -0.78 | -2.39 | -2.54 | -3.18 | -2.13 | -1.73 | -1.74 | -1.50 | -1.31 | -1.33 | -1.29 | -1.58 | -1.86 | -2.77 | -2.09 | -1.81 | -2.00 | -2.01 | -1.78 | -1.46 |
| | 4.26 | 0.53 | -1.93 | -1.98 | -0.28 | 0.76 | 0.00 | 0.93 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.30 | 0.00 | 0.00 | 3.20 | -1.63 | 0.00 | 0.00 |
| PJM | 13.59 | 13.08 | 12.20 | 12.57 | 13.46 | 20.18 | 22.65 | 32.66 | 22.74 | 19.71 | 22.89 | 23.66 | 26.39 | 26.98 | 25.76 | 24.82 | 32.43 | 44.87 | 28.39 | 21.31 | 20.91 | 29.21 | 28.60 | 26.32 |
| 61847 | -0.38 | -0.30 | -0.03 | -0.03 | -0.17 | -0.44 | -0.42 | -0.36 | -0.23 | -0.13 | -0.06 | 0.06 | 0.22 | 0.24 | 0.29 | 0.23 | 0.43 | 0.49 | 0.26 | 0.23 | 0.00 | -0.16 | -0.08 | -0.07 |
| | 2.50 | -1.61 | -11.30 | -11.42 | -7.07 | 0.45 | 0.00 | -1.76 | -0.06 | 0.00 | -0.77 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.13 | 0.00 | 3.98 | 1.98 | -3.42 | 0.00 | 0.00 |
| WEST | 9.95 | 9.86 | 2.80 | 3.09 | 6.10 | 18.30 | 21.09 | 27.96 | 21.36 | 18.62 | 21.01 | 22.72 | 25.55 | 26.12 | 24.85 | 23.56 | 30.91 | 42.63 | 26.85 | 24.01 | 21.54 | 24.58 | 27.63 | 25.61 |
| 61752 | -1.71 | -1.28 | -0.10 | -0.11 | -0.64 | -1.90 | -1.98 | -2.43 | -1.54 | -1.22 | -1.17 | -0.88 | -0.63 | -0.62 | -0.62 | -1.02 | -1.08 | -1.60 | -1.27 | -1.06 | -1.35 | -1.37 | -1.05 | -0.78 |
| | 4.81 | 0.63 | -1.98 | -2.03 | -0.19 | 0.86 | 0.00 | 0.88 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |