

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/06/2023

| 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 | 15.16 | 16.45 | 16.77 | 16.37 | 17.21 | 18.59 | 16.98 | 19.05 | 20.07 | 18.67 | 20.81 | 22.16 | 21.67 | 23.07 | 19.72 | 19.98 | 19.88 | 23.03 | 22.04 | 22.26 | 21.72 | 21.70 | 18.88 | 21.12 |
| 61757 | 0.71 | 0.72 | 0.70 | 0.70 | 0.72 | 0.77 | 0.77 | 0.85 | 0.83 | 0.72 | 0.83 | 0.95 | 0.84 | 1.00 | 0.81 | 0.82 | 0.90 | 1.15 | 1.10 | 1.06 | 0.98 | 1.00 | 0.86 | 0.85 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.12 | 0.00 | -0.02 | 0.00 | 0.00 | 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 | 14.40 | 15.68 | 16.04 | 15.64 | 16.47 | 17.83 | 16.19 | 18.07 | 19.29 | 18.01 | 20.04 | 21.20 | 20.77 | 21.89 | 18.85 | 19.34 | 19.27 | 21.75 | 20.87 | 21.19 | 20.70 | 20.67 | 17.97 | 20.31 |
| 61754 | -0.05 | -0.05 | -0.03 | -0.04 | -0.02 | 0.01 | -0.02 | 0.01 | 0.04 | 0.07 | 0.06 | -0.01 | -0.06 | -0.11 | -0.08 | -0.10 | -0.12 | -0.13 | -0.07 | -0.01 | -0.04 | -0.04 | -0.04 | 0.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 15.23 | 16.49 | 16.80 | 16.42 | 17.23 | 18.57 | 16.95 | 19.67 | 20.23 | 18.97 | 21.02 | 22.41 | 22.15 | 23.49 | 20.16 | 20.46 | 20.32 | 23.41 | 22.33 | 22.46 | 21.85 | 21.80 | 18.94 | 21.14 |
| 61760 | 0.77 | 0.77 | 0.73 | 0.75 | 0.73 | 0.75 | 0.73 | 0.93 | 0.99 | 0.95 | 1.05 | 1.21 | 1.31 | 1.50 | 1.26 | 1.30 | 1.33 | 1.53 | 1.39 | 1.25 | 1.11 | 1.09 | 0.93 | 0.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.67 | 0.00 | -0.08 | 0.00 | 0.00 | 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 | 14.20 | 15.46 | 15.83 | 15.40 | 16.24 | 17.67 | 16.03 | 17.85 | 19.03 | 17.83 | 19.82 | 20.88 | 20.40 | 21.36 | 18.38 | 18.60 | 18.40 | 21.19 | 20.38 | 20.69 | 20.22 | 20.14 | 17.61 | 19.98 |
| 61753 | -0.26 | -0.27 | -0.24 | -0.27 | -0.25 | -0.15 | -0.18 | -0.22 | -0.21 | -0.10 | -0.15 | -0.33 | -0.44 | -0.63 | -0.53 | -0.56 | -0.59 | -0.69 | -0.56 | -0.52 | -0.52 | -0.57 | -0.41 | -0.30 |
| | 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 |
| H Q | 14.12 | 15.66 | 16.03 | 15.62 | 16.45 | 17.80 | 16.20 | 18.06 | 19.24 | 17.94 | 19.98 | 21.18 | 20.81 | 21.96 | 18.87 | 19.12 | 18.91 | 21.75 | 20.82 | 21.11 | 20.73 | 20.69 | 17.98 | 20.24 |
| 61844 | -0.07 | -0.06 | -0.04 | -0.05 | -0.04 | -0.03 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | -0.03 | -0.02 | -0.03 | -0.03 | -0.05 | -0.08 | -0.12 | -0.12 | -0.09 | -0.01 | -0.01 | -0.03 | -0.03 |
| | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 15.12 | 16.39 | 16.69 | 16.32 | 17.13 | 18.47 | 16.86 | 18.56 | 20.10 | 18.67 | 20.84 | 22.21 | 21.92 | 23.24 | 19.95 | 20.28 | 20.14 | 23.21 | 22.14 | 22.30 | 21.71 | 21.67 | 18.83 | 21.04 |
| 61758 | 0.67 | 0.66 | 0.62 | 0.64 | 0.64 | 0.65 | 0.64 | 0.81 | 0.85 | 0.78 | 0.86 | 1.00 | 1.09 | 1.24 | 1.05 | 1.11 | 1.15 | 1.33 | 1.21 | 1.09 | 0.97 | 0.97 | 0.81 | 0.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.32 | 0.00 | 0.04 | 0.00 | 0.00 | 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 | 34.72 | 20.56 | 19.59 | 17.07 | 19.37 | 21.17 | 27.05 | 33.46 | 32.95 | 65.17 | 39.01 | 29.65 | 25.41 | 26.81 | 29.68 | 307.90 | 25.73 | 23.62 | 42.54 | 30.69 | 29.94 | 33.26 | 22.20 | 22.16 |
| 61762 | 1.03 | 1.05 | 1.04 | 1.05 | 1.08 | 1.09 | 1.05 | 1.28 | 1.36 | 1.25 | 1.29 | 1.50 | 1.56 | 1.72 | 1.43 | 1.50 | 1.59 | 1.75 | 1.64 | 1.64 | 1.49 | 1.46 | 1.29 | 1.22 |
| | -19.24 | -3.79 | -2.48 | -0.35 | -1.80 | -2.26 | -9.78 | -14.11 | -12.35 | -45.99 | -17.74 | -6.95 | -3.02 | -3.09 | -9.35 | -287.23 | -5.16 | 0.00 | -19.95 | -7.85 | -7.72 | -11.09 | -2.89 | -0.66 |
| MHK VL | 14.78 | 16.13 | 16.47 | 16.05 | 16.93 | 18.32 | 16.68 | 18.63 | 19.83 | 18.49 | 20.61 | 21.84 | 21.41 | 22.60 | 19.44 | 19.64 | 19.37 | 22.30 | 21.38 | 21.85 | 21.43 | 21.40 | 18.55 | 20.80 |
| 61756 | 0.32 | 0.41 | 0.40 | 0.38 | 0.44 | 0.50 | 0.47 | 0.56 | 0.59 | 0.56 | 0.63 | 0.63 | 0.58 | 0.61 | 0.54 | 0.47 | 0.38 | 0.43 | 0.45 | 0.65 | 0.69 | 0.69 | 0.54 | 0.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 15.18 | 16.45 | 16.74 | 16.38 | 17.19 | 18.54 | 16.93 | 19.49 | 20.21 | 18.89 | 20.95 | 22.33 | 22.06 | 23.38 | 20.07 | 20.39 | 20.25 | 23.34 | 22.27 | 22.40 | 21.80 | 21.75 | 18.90 | 21.10 |
| 61759 | 0.72 | 0.72 | 0.67 | 0.70 | 0.70 | 0.72 | 0.71 | 0.91 | 0.97 | 0.89 | 0.98 | 1.13 | 1.23 | 1.39 | 1.16 | 1.22 | 1.26 | 1.46 | 1.34 | 1.20 | 1.06 | 1.05 | 0.88 | 0.82 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.51 | 0.00 | -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 |
| N.Y.C. | 15.30 | 16.57 | 16.87 | 16.49 | 17.31 | 18.65 | 17.04 | 19.75 | 20.35 | 19.08 | 21.13 | 22.53 | 22.28 | 23.63 | 20.29 | 20.62 | 20.47 | 23.57 | 22.47 | 22.59 | 21.96 | 21.91 | 19.04 | 21.22 |
| 61761 | 0.84 | 0.84 | 0.80 | 0.82 | 0.82 | 0.83 | 0.83 | 1.03 | 1.11 | 1.06 | 1.16 | 1.32 | 1.45 | 1.64 | 1.38 | 1.45 | 1.49 | 1.69 | 1.53 | 1.39 | 1.22 | 1.20 | 1.02 | 0.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.66 | 0.00 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NORTH | 14.52 | 15.81 | 16.22 | 15.82 | 16.70 | 18.10 | 16.51 | 18.42 | 19.69 | 18.34 | 20.40 | 21.61 | 21.20 | 22.34 | 19.18 | 19.39 | 19.09 | 21.89 | 20.97 | 21.28 | 21.12 | 21.12 | 18.30 | 20.59 |
| 61755 | 0.06 | 0.08 | 0.15 | 0.14 | 0.21 | 0.28 | 0.30 | 0.35 | 0.45 | 0.40 | 0.42 | 0.40 | 0.36 | 0.34 | 0.28 | 0.23 | 0.11 | 0.02 | 0.03 | 0.08 | 0.38 | 0.41 | 0.28 | 0.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 14.78 | 16.32 | 16.63 | 16.26 | 17.05 | 18.39 | 16.78 | 18.95 | 19.86 | 18.27 | 20.53 | 21.99 | 21.37 | 22.77 | 19.51 | 19.81 | 19.72 | 22.79 | 21.76 | 21.99 | 21.40 | 21.41 | 18.88 | 20.72 |
| 61845 | 0.59 | 0.59 | 0.56 | 0.58 | 0.56 | 0.57 | 0.56 | 0.66 | 0.60 | 0.49 | 0.56 | 0.71 | 0.67 | 0.77 | 0.61 | 0.64 | 0.74 | 0.91 | 0.82 | 0.78 | 0.66 | 0.70 | 0.62 | 0.56 |
| | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.22 | -0.01 | 0.16 | 0.00 | -0.08 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.23 | 0.11 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| O H 61846 | 13.58 -0.49 0.38 | 15.24 -0.49 0.00 | 15.64 -0.43 0.00 | 15.20 -0.47 0.00 | 16.04 -0.45 0.00 | 17.60 -0.32 -0.10 | 15.78 -0.43 0.00 | 17.53 -0.54 0.00 | 18.69 -0.55 0.00 | 17.58 -0.35 0.00 | 19.53 -0.45 0.00 | 20.45 -0.75 0.00 | 19.95 -0.88 0.00 | 20.82 -1.17 0.00 | 17.86 -0.99 0.05 | 17.50 -1.01 0.66 | 16.91 -1.08 0.99 | 20.53 -1.35 0.00 | 19.73 -1.21 0.00 | 19.99 -1.21 0.00 | 19.52 -1.22 0.00 | 19.44 -1.27 0.00 | 17.17 -0.85 0.00 | 19.61 -0.67 0.00 |
| PJM 61847 | 12.39 0.16 2.22 | 15.89 0.16 0.00 | 16.23 0.16 0.00 | 15.86 0.19 0.00 | 16.67 0.17 0.00 | 18.01 0.19 0.00 | 16.34 0.12 0.00 | 17.36 0.26 0.97 | 19.57 0.32 0.00 | 18.17 0.35 0.12 | 20.34 0.36 0.00 | 21.56 0.35 0.00 | 21.24 0.41 0.00 | 22.41 0.41 0.00 | 19.24 0.34 0.00 | 19.56 0.39 0.00 | 19.35 0.37 0.00 | 22.25 0.37 0.00 | 21.26 0.33 0.00 | 21.43 0.23 0.00 | 20.86 0.13 0.00 | 20.85 0.15 0.00 | 17.23 0.15 0.94 | 22.10 0.20 -1.62 |
| WEST 61752 | 14.15 -0.30 0.00 | 15.45 -0.28 0.00 | 15.87 -0.20 0.00 | 15.43 -0.24 0.00 | 16.28 -0.21 0.00 | 17.75 -0.07 0.00 | 16.03 -0.18 0.00 | 17.90 -0.17 0.00 | 19.13 -0.12 0.00 | 17.98 0.05 0.00 | 19.98 0.00 0.00 | 20.91 -0.30 0.00 | 20.38 -0.45 0.00 | 21.27 -0.73 0.00 | 18.27 -0.59 0.04 | 18.03 -0.61 0.53 | 17.53 -0.66 0.79 | 21.03 -0.85 0.00 | 20.21 -0.73 0.00 | 20.48 -0.72 0.00 | 19.97 -0.76 0.00 | 19.93 -0.77 0.00 | 17.53 -0.48 0.00 | 20.00 -0.28 0.00 |