

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/12/2023

| 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 | 26.02 | 27.28 | 24.10 | 22.68 | 26.93 | 28.27 | 29.92 | 30.36 | 28.82 | 29.73 | 33.74 | 39.19 | 32.44 | 31.67 | 33.44 | 47.52 | 42.20 | 44.56 | 58.88 | 45.92 | 37.71 | 34.97 | 33.54 | 32.87 |
| 61757 | 1.03 | 1.18 | 1.04 | 1.00 | 1.18 | 1.31 | 1.42 | 1.48 | 1.47 | 1.48 | 1.43 | 1.03 | 1.23 | 1.52 | 1.57 | 2.24 | 2.01 | 2.28 | 2.09 | 1.46 | 1.90 | 1.71 | 1.55 | 1.53 |
| | -1.52 | 0.00 | 0.00 | 0.00 | -0.84 | 0.00 | 0.00 | -2.62 | -0.05 | -0.35 | -5.96 | -18.78 | -7.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -20.25 | -18.59 | -1.90 | -1.93 | 0.00 | 0.00 |
| CENTRL | 23.57 | 26.16 | 23.01 | 21.64 | 24.94 | 26.89 | 28.55 | 26.31 | 27.22 | 27.82 | 26.58 | 20.52 | 24.58 | 30.17 | 31.98 | 45.47 | 40.23 | 42.49 | 36.56 | 26.62 | 33.95 | 31.51 | 32.17 | 31.50 |
| 61754 | -0.01 | 0.06 | -0.05 | -0.04 | -0.04 | -0.08 | 0.05 | -0.13 | -0.09 | -0.11 | -0.16 | -0.09 | -0.08 | 0.02 | 0.11 | 0.18 | 0.04 | 0.21 | 0.01 | 0.06 | 0.00 | 0.05 | 0.18 | 0.17 |
| | -0.10 | 0.00 | 0.00 | 0.00 | -0.06 | 0.00 | 0.00 | -0.19 | 0.00 | -0.02 | -0.39 | -1.23 | -0.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.69 | -0.04 | -0.13 | 0.00 | 0.00 |
| DUNWOD | 26.00 | 27.55 | 24.29 | 22.84 | 26.90 | 28.44 | 30.11 | 29.99 | 29.18 | 30.11 | 32.88 | 35.33 | 31.51 | 32.49 | 34.36 | 49.07 | 43.55 | 45.70 | 47.12 | 38.67 | 37.13 | 34.98 | 34.05 | 33.35 |
| 61760 | 1.35 | 1.45 | 1.24 | 1.16 | 1.33 | 1.47 | 1.61 | 1.71 | 1.83 | 1.94 | 1.93 | 1.43 | 1.89 | 2.35 | 2.49 | 3.79 | 3.35 | 3.42 | 2.70 | 1.70 | 2.23 | 2.16 | 2.06 | 2.02 |
| | -1.17 | 0.00 | 0.00 | 0.00 | -0.65 | 0.00 | 0.00 | -2.02 | -0.04 | -0.27 | -4.61 | -14.52 | -5.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.89 | -11.10 | -0.99 | -1.49 | 0.00 | 0.00 |
| GENESE | 23.63 | 26.27 | 23.11 | 21.70 | 24.98 | 27.02 | 28.65 | 26.34 | 27.23 | 27.81 | 26.45 | 20.24 | 24.27 | 29.87 | 31.66 | 44.64 | 39.10 | 41.34 | 35.58 | 25.93 | 33.28 | 30.99 | 31.97 | 31.42 |
| 61753 | 0.07 | 0.17 | 0.06 | 0.02 | 0.02 | 0.05 | 0.14 | -0.07 | -0.08 | -0.11 | -0.21 | -0.14 | -0.30 | -0.27 | -0.20 | -0.64 | -0.86 | -0.68 | -0.85 | -0.48 | -0.66 | -0.44 | -0.02 | 0.09 |
| | -0.08 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | -0.15 | 0.00 | -0.02 | -0.32 | -1.01 | -0.38 | 0.00 | 0.00 | 0.00 | 0.24 | 0.26 | 0.10 | -0.54 | -0.04 | -0.10 | 0.00 | 0.00 |
| H Q | 23.25 | 25.81 | 22.86 | 21.51 | 24.72 | 26.75 | 28.29 | 26.07 | 27.06 | 27.65 | 26.08 | 19.18 | 23.93 | 29.77 | 31.44 | 44.66 | 39.74 | 41.72 | 36.15 | 25.64 | 33.63 | 31.07 | 31.75 | 31.06 |
| 61844 | -0.22 | -0.28 | -0.19 | -0.18 | -0.20 | -0.21 | -0.21 | -0.19 | -0.24 | -0.25 | -0.26 | -0.21 | -0.27 | -0.37 | -0.42 | -0.62 | -0.45 | -0.56 | -0.38 | -0.23 | -0.28 | -0.25 | -0.24 | -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 | 0.00 |
| HUD VL | 25.75 | 27.34 | 24.12 | 22.68 | 26.70 | 28.25 | 29.93 | 29.72 | 28.95 | 29.84 | 32.44 | 34.62 | 31.03 | 32.14 | 34.01 | 48.55 | 43.11 | 45.29 | 46.77 | 38.21 | 36.88 | 34.64 | 33.76 | 33.03 |
| 61758 | 1.15 | 1.24 | 1.06 | 0.99 | 1.15 | 1.29 | 1.43 | 1.51 | 1.61 | 1.67 | 1.64 | 1.21 | 1.60 | 2.00 | 2.15 | 3.27 | 2.92 | 3.01 | 2.43 | 1.54 | 2.00 | 1.88 | 1.77 | 1.70 |
| | -1.13 | 0.00 | 0.00 | 0.00 | -0.62 | 0.00 | 0.00 | -1.95 | -0.04 | -0.26 | -4.45 | -14.03 | -5.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.80 | -10.80 | -0.97 | -1.44 | 0.00 | 0.00 |
| LONGIL | 26.63 | 28.23 | 24.80 | 23.33 | 27.46 | 29.20 | 30.90 | 30.60 | 29.90 | 30.93 | 34.35 | 35.73 | 32.19 | 33.37 | 35.14 | 108.29 | 131.43 | 78.72 | 114.29 | 51.03 | 37.91 | 36.29 | 37.37 | 42.68 |
| 61762 | 1.98 | 2.12 | 1.75 | 1.65 | 1.89 | 2.24 | 2.40 | 2.32 | 2.56 | 2.65 | 2.67 | 1.81 | 2.55 | 3.21 | 3.28 | 5.06 | 4.49 | 4.27 | 3.47 | 2.20 | 3.01 | 3.01 | 3.11 | 3.11 |
| | -1.17 | 0.00 | 0.00 | 0.00 | -0.65 | 0.00 | 0.00 | -2.02 | -0.04 | -0.38 | -5.34 | -14.55 | -5.44 | -0.02 | 0.00 | -57.94 | -86.75 | -32.17 | -74.29 | -22.96 | -0.99 | -1.95 | -2.26 | -8.24 |
| MHK VL | 24.31 | 26.82 | 23.68 | 22.26 | 25.64 | 27.70 | 29.41 | 27.41 | 28.31 | 28.89 | 27.73 | 21.69 | 25.54 | 30.99 | 32.80 | 46.69 | 41.52 | 43.90 | 38.88 | 28.26 | 35.29 | 32.54 | 32.99 | 32.27 |
| 61756 | 0.68 | 0.72 | 0.62 | 0.58 | 0.63 | 0.74 | 0.90 | 0.87 | 1.00 | 0.95 | 0.81 | 0.54 | 0.65 | 0.84 | 0.94 | 1.40 | 1.33 | 1.62 | 1.44 | 1.00 | 1.26 | 1.02 | 0.99 | 0.94 |
| | -0.16 | 0.00 | 0.00 | 0.00 | -0.08 | 0.00 | 0.00 | -0.28 | -0.01 | -0.03 | -0.58 | -1.77 | -0.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.91 | -1.39 | -0.12 | -0.19 | 0.00 | 0.00 |
| MILLWD | 25.92 | 27.48 | 24.23 | 22.77 | 26.82 | 28.36 | 30.04 | 29.93 | 29.09 | 30.00 | 32.80 | 35.37 | 31.46 | 32.39 | 34.26 | 48.93 | 43.43 | 45.58 | 47.12 | 38.72 | 37.06 | 34.88 | 33.93 | 33.20 |
| 61759 | 1.27 | 1.37 | 1.17 | 1.09 | 1.25 | 1.39 | 1.54 | 1.63 | 1.74 | 1.83 | 1.81 | 1.35 | 1.79 | 2.24 | 2.40 | 3.65 | 3.23 | 3.30 | 2.63 | 1.65 | 2.15 | 2.05 | 1.94 | 1.87 |
| | -1.18 | 0.00 | 0.00 | 0.00 | -0.65 | 0.00 | 0.00 | -2.04 | -0.04 | -0.27 | -4.65 | -14.63 | -5.46 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.96 | -11.19 | -1.00 | -1.50 | 0.00 | 0.00 |
| N.Y.C. | 26.14 | 27.69 | 24.42 | 22.94 | 27.01 | 28.57 | 30.23 | 30.12 | 29.35 | 29.23 | 33.03 | 35.49 | 31.74 | 36.82 | 38.74 | 49.37 | 43.76 | 45.87 | 47.24 | 38.75 | 37.24 | 35.13 | 34.27 | 33.57 |
| 61761 | 1.50 | 1.59 | 1.36 | 1.26 | 1.45 | 1.60 | 1.73 | 1.84 | 2.01 | 2.12 | 2.07 | 1.57 | 2.06 | 2.54 | 2.65 | 4.08 | 3.57 | 3.59 | 2.81 | 1.76 | 2.34 | 2.31 | 2.24 | 2.23 |
| | -1.17 | 0.00 | 0.00 | 0.00 | -0.65 | 0.00 | 0.00 | -2.02 | -0.04 | 0.80 | -4.62 | -14.54 | -5.48 | -4.13 | -4.23 | -0.01 | 0.00 | 0.00 | -7.90 | -11.12 | -0.99 | -1.50 | -0.04 | -0.02 |
| NORTH | 23.44 | 26.21 | 23.14 | 21.71 | 24.95 | 27.04 | 28.61 | 26.44 | 27.42 | 27.97 | 26.31 | 19.33 | 24.06 | 29.90 | 31.55 | 44.84 | 39.98 | 41.94 | 36.51 | 25.95 | 34.05 | 31.50 | 32.23 | 31.51 |
| 61755 | -0.03 | 0.12 | 0.08 | 0.02 | 0.03 | 0.07 | 0.11 | 0.18 | 0.12 | 0.07 | -0.04 | -0.05 | -0.14 | -0.24 | -0.31 | -0.44 | -0.21 | -0.34 | -0.03 | 0.08 | 0.14 | 0.17 | 0.24 | 0.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 29.59 | 27.16 | 24.03 | 22.61 | 26.77 | 28.13 | 29.71 | 30.20 | 28.65 | 29.57 | 33.06 | 37.35 | 31.80 | 31.69 | 33.46 | 47.51 | 42.15 | 44.35 | 146.37 | 41.32 | 38.56 | 34.59 | 33.33 | 32.62 |
| 61845 | 0.93 | 1.06 | 0.97 | 0.93 | 1.09 | 1.17 | 1.20 | 1.32 | 1.30 | 1.35 | 1.32 | 0.99 | 1.27 | 1.55 | 1.59 | 2.23 | 1.95 | 2.07 | 1.84 | 1.24 | 1.63 | 1.52 | 1.34 | 1.29 |
| | -5.20 | 0.00 | 0.00 | 0.00 | -0.76 | 0.00 | 0.00 | -2.63 | -0.05 | -0.31 | -5.39 | -16.98 | -6.34 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -107.99 | -14.21 | -3.03 | -1.75 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| O H 61846 | 22.87 | 25.54 | 22.47 | 29.82 | 24.30 | 26.29 | 27.87 | 25.59 | 26.45 | 35.87 | 25.98 | 20.02 | 23.75 | 29.16 | 30.92 | 43.20 | 37.62 | 39.81 | 34.09 | 25.00 | 32.03 | 30.08 | 32.72 | 31.05 |
| | -0.69 | -0.55 | -0.58 | -0.58 | -0.68 | -0.68 | -0.63 | -0.84 | -0.85 | -0.81 | -0.73 | -0.53 | -0.89 | -0.99 | -0.94 | -2.08 | -2.35 | -2.22 | -2.31 | -1.50 | -1.91 | -1.37 | -0.59 | -0.28 |
| | -0.09 | 0.00 | 0.00 | -8.71 | -0.05 | 0.00 | 0.00 | -0.17 | 0.00 | -8.77 | -0.37 | -1.17 | -0.44 | 0.00 | 0.00 | 0.00 | 0.22 | 0.25 | 0.14 | -0.63 | -0.04 | -0.12 | -1.32 | 0.00 |
| PJM 61847 | 21.78 | 26.55 | 21.80 | 21.78 | 25.65 | 27.36 | 29.01 | 27.86 | 27.91 | 26.01 | 29.52 | 27.88 | 27.75 | 26.57 | 37.11 | 46.65 | 41.13 | 43.25 | 42.40 | 24.80 | 34.77 | 32.66 | 32.68 | 35.56 |
| | 0.32 | 0.45 | 0.28 | 0.28 | 0.36 | 0.40 | 0.51 | 0.48 | 0.59 | 0.65 | 0.62 | 0.43 | 0.53 | 0.81 | 0.96 | 1.37 | 0.93 | 0.97 | 0.52 | 0.25 | 0.32 | 0.50 | 0.68 | 0.72 |
| | 2.01 | 0.00 | 1.54 | 0.18 | -0.36 | 0.00 | 0.00 | -1.13 | -0.02 | 2.54 | -2.56 | -8.07 | -3.01 | 4.39 | -4.29 | 0.00 | 0.00 | 0.00 | -5.34 | 1.32 | -0.55 | -0.83 | 0.00 | -3.50 |
| WEST 61752 | 23.31 | 26.02 | 22.83 | 21.43 | 24.66 | 26.67 | 28.32 | 26.04 | 26.96 | 27.67 | 26.53 | 20.48 | 24.27 | 29.88 | 31.69 | 44.41 | 38.65 | 40.90 | 35.04 | 25.66 | 32.84 | 30.81 | 32.05 | 31.63 |
| | -0.26 | -0.08 | -0.23 | -0.25 | -0.31 | -0.29 | -0.18 | -0.39 | -0.35 | -0.25 | -0.20 | -0.15 | -0.39 | -0.26 | -0.18 | -0.87 | -1.37 | -1.19 | -1.41 | -0.87 | -1.11 | -0.64 | 0.05 | 0.30 |
| | -0.10 | 0.00 | 0.00 | 0.00 | -0.06 | 0.00 | 0.00 | -0.18 | 0.00 | -0.02 | -0.39 | -1.25 | -0.47 | 0.00 | 0.00 | 0.00 | 0.18 | 0.19 | 0.08 | -0.67 | -0.04 | -0.13 | 0.00 | 0.00 |