

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/15/2023

| 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 | 27.06 | 26.33 | 24.60 | 24.27 | 24.41 | 26.07 | 26.65 | 26.79 | 30.06 | 27.72 | 28.74 | 30.95 | 30.29 | 31.40 | 42.76 | 29.85 | 27.63 | 27.96 | 28.13 | 28.56 | 32.00 | 28.70 | 29.01 | 27.34 |
| 61757 | 1.16 | 1.23 | 1.18 | 1.06 | 1.12 | 1.26 | 1.24 | 1.20 | 1.31 | 1.25 | 1.25 | 1.35 | 1.29 | 1.36 | 1.82 | 1.26 | 1.17 | 1.20 | 1.27 | 1.29 | 1.36 | 1.21 | 1.18 | 1.10 |
| | 0.00 | 0.00 | -0.04 | -2.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.21 | 0.16 | 1.49 | 0.00 | 0.09 | 0.14 | 0.03 | 0.00 | 0.64 | 0.26 | 0.36 | 0.00 |
| CENTRL | 25.96 | 25.07 | 23.33 | 21.01 | 23.22 | 24.78 | 25.44 | 25.71 | 28.87 | 26.49 | 27.53 | 29.75 | 29.21 | 30.25 | 42.34 | 28.57 | 26.51 | 26.84 | 26.83 | 27.36 | 31.42 | 27.78 | 28.27 | 26.39 |
| 61754 | 0.06 | -0.04 | -0.07 | -0.12 | -0.08 | -0.03 | 0.04 | 0.11 | 0.12 | 0.02 | 0.04 | 0.07 | 0.00 | 0.05 | -0.08 | -0.02 | -0.04 | -0.06 | -0.07 | 0.10 | 0.14 | 0.03 | 0.08 | 0.15 |
| | 0.00 | 0.00 | 0.00 | -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 | |
| DUNWOD | 27.68 | 26.86 | 24.99 | 24.01 | 24.72 | 26.51 | 27.19 | 27.45 | 30.86 | 28.52 | 29.61 | 32.12 | 31.80 | 32.73 | 47.12 | 30.95 | 28.89 | 29.25 | 29.06 | 29.32 | 34.06 | 30.04 | 30.61 | 28.06 |
| 61760 | 1.78 | 1.75 | 1.57 | 1.38 | 1.43 | 1.70 | 1.78 | 1.86 | 2.11 | 2.05 | 2.13 | 2.38 | 2.40 | 2.39 | 3.33 | 2.36 | 2.26 | 2.22 | 2.14 | 2.05 | 2.20 | 2.05 | 2.09 | 1.81 |
| | 0.00 | 0.00 | -0.03 | -1.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | -0.19 | -0.15 | -1.36 | 0.00 | -0.08 | -0.13 | -0.02 | 0.00 | -0.58 | -0.24 | -0.33 | 0.00 |
| GENESE | 25.68 | 24.62 | 22.85 | 20.45 | 22.72 | 24.33 | 24.95 | 25.06 | 28.18 | 25.83 | 26.96 | 29.09 | 28.69 | 29.69 | 41.38 | 27.97 | 25.88 | 26.24 | 26.22 | 26.97 | 31.03 | 27.40 | 27.90 | 26.19 |
| 61753 | -0.22 | -0.48 | -0.55 | -0.62 | -0.58 | -0.49 | -0.46 | -0.53 | -0.56 | -0.64 | -0.53 | -0.58 | -0.52 | -0.51 | -1.04 | -0.62 | -0.67 | -0.66 | -0.67 | -0.29 | -0.25 | -0.36 | -0.29 | -0.06 |
| | 0.00 | 0.00 | 0.00 | -0.21 | 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 | 25.76 | 24.95 | 23.25 | 20.74 | 23.22 | 24.61 | 25.21 | 25.39 | 28.54 | 26.27 | 27.27 | 29.43 | 28.95 | 29.93 | 42.12 | 28.36 | 26.33 | 26.72 | 26.73 | 27.03 | 31.08 | 27.59 | 28.00 | 26.08 |
| 61844 | -0.14 | -0.15 | -0.14 | -0.12 | -0.08 | -0.20 | -0.19 | -0.20 | -0.21 | -0.21 | -0.22 | -0.25 | -0.25 | -0.27 | -0.30 | -0.23 | -0.22 | -0.18 | -0.16 | -0.24 | -0.19 | -0.16 | -0.19 | -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 |
| HUD VL | 27.41 | 26.60 | 24.78 | 23.79 | 24.54 | 26.29 | 26.94 | 27.18 | 30.55 | 28.23 | 29.30 | 31.73 | 31.37 | 32.35 | 46.17 | 30.60 | 28.53 | 28.88 | 28.74 | 29.05 | 33.58 | 29.68 | 30.19 | 27.78 |
| 61758 | 1.51 | 1.50 | 1.36 | 1.19 | 1.24 | 1.48 | 1.54 | 1.59 | 1.80 | 1.75 | 1.81 | 2.02 | 2.04 | 2.05 | 2.86 | 2.01 | 1.93 | 1.89 | 1.83 | 1.78 | 1.93 | 1.77 | 1.78 | 1.53 |
| | 0.00 | 0.00 | -0.03 | -1.74 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | -0.12 | -0.10 | -0.88 | 0.00 | -0.05 | -0.08 | -0.02 | 0.00 | -0.37 | -0.15 | -0.21 | 0.00 |
| LONGIL | 32.79 | 28.85 | 25.84 | 25.89 | 25.47 | 27.33 | 28.03 | 28.15 | 31.70 | 29.16 | 30.35 | 51.66 | 33.60 | 33.31 | 47.62 | 31.31 | 29.40 | 29.79 | 29.67 | 29.95 | 34.58 | 30.66 | 31.36 | 28.70 |
| 61762 | 2.73 | 2.67 | 2.41 | 2.10 | 2.17 | 2.52 | 2.62 | 2.56 | 2.95 | 2.69 | 2.86 | 3.12 | 3.13 | 2.96 | 3.85 | 2.72 | 2.77 | 2.76 | 2.75 | 2.68 | 2.72 | 2.66 | 2.84 | 2.46 |
| | -4.16 | -1.08 | -0.04 | -2.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -18.87 | -1.26 | -0.15 | -1.36 | 0.00 | -0.08 | -0.13 | -0.02 | 0.00 | -0.58 | -0.24 | -0.33 | 0.00 |
| MHK VL | 26.57 | 25.68 | 23.92 | 21.64 | 23.81 | 25.45 | 26.13 | 26.39 | 29.66 | 27.33 | 28.39 | 30.68 | 30.18 | 31.16 | 43.75 | 29.50 | 27.42 | 27.81 | 27.82 | 28.25 | 32.40 | 28.68 | 29.05 | 26.97 |
| 61756 | 0.67 | 0.58 | 0.52 | 0.45 | 0.51 | 0.65 | 0.73 | 0.80 | 0.92 | 0.85 | 0.90 | 1.00 | 0.97 | 0.96 | 1.33 | 0.91 | 0.87 | 0.90 | 0.93 | 0.99 | 1.12 | 0.92 | 0.86 | 0.73 |
| | 0.00 | 0.00 | 0.00 | -0.33 | 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 | 27.57 | 26.75 | 24.91 | 23.95 | 24.65 | 26.43 | 27.10 | 27.35 | 30.76 | 28.42 | 29.50 | 31.96 | 31.62 | 32.58 | 46.89 | 30.83 | 28.77 | 29.14 | 28.96 | 29.22 | 33.93 | 29.92 | 30.47 | 27.93 |
| 61759 | 1.67 | 1.65 | 1.49 | 1.31 | 1.35 | 1.62 | 1.70 | 1.76 | 2.01 | 1.95 | 2.01 | 2.22 | 2.24 | 2.24 | 3.16 | 2.24 | 2.15 | 2.11 | 2.04 | 1.95 | 2.09 | 1.93 | 1.96 | 1.69 |
| | 0.00 | 0.00 | -0.03 | -1.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | -0.18 | -0.14 | -1.31 | 0.00 | -0.08 | -0.12 | -0.02 | 0.00 | -0.57 | -0.23 | -0.32 | 0.00 |
| N.Y.C. | 27.90 | 27.05 | 25.17 | 24.16 | 24.89 | 26.70 | 27.41 | 27.68 | 31.12 | 28.77 | 29.83 | 32.27 | 32.01 | 32.96 | 47.51 | 31.27 | 29.31 | 34.44 | 29.43 | 29.56 | 34.31 | 30.35 | 30.92 | 28.35 |
| 61761 | 2.00 | 1.94 | 1.74 | 1.52 | 1.59 | 1.89 | 2.01 | 2.09 | 2.38 | 2.29 | 2.35 | 2.57 | 2.62 | 2.62 | 3.73 | 2.68 | 2.57 | 2.50 | 2.40 | 2.28 | 2.45 | 2.36 | 2.40 | 2.06 |
| | 0.00 | 0.00 | -0.03 | -1.78 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.18 | -0.15 | -1.36 | 0.00 | -0.19 | -5.04 | -0.13 | -0.01 | -0.58 | -0.24 | -0.33 | -0.04 |
| NORTH | 25.97 | 25.15 | 23.43 | 20.88 | 23.36 | 24.79 | 25.40 | 25.51 | 28.75 | 26.46 | 27.48 | 29.60 | 29.12 | 30.09 | 42.40 | 28.54 | 26.51 | 26.96 | 27.04 | 27.37 | 31.40 | 27.81 | 28.19 | 26.31 |
| 61755 | 0.07 | 0.05 | 0.03 | 0.02 | 0.07 | -0.02 | -0.01 | -0.08 | 0.00 | -0.02 | -0.01 | -0.07 | -0.08 | -0.10 | -0.03 | -0.05 | -0.04 | 0.06 | 0.15 | 0.10 | 0.12 | 0.06 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX | 26.94 | 26.46 | 24.59 | 23.94 | 24.38 | 26.09 | 26.60 | 26.73 | 29.94 | 27.64 | 28.72 | 30.32 | 28.87 | 30.19 | 33.02 | 29.75 | 26.98 | 26.92 | 27.79 | 28.35 | 27.57 | 26.80 | 26.54 | 27.21 |
| 61845 | 1.04 | 1.21 | 1.16 | 1.03 | 1.08 | 1.28 | 1.20 | 1.14 | 1.19 | 1.17 | 1.15 | 1.22 | 1.22 | 1.22 | 1.72 | 1.16 | 1.08 | 1.06 | 1.08 | 1.09 | 1.09 | 1.01 | 1.05 | 0.96 |
| | 0.00 | -0.15 | -0.03 | -2.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | 0.58 | 1.55 | 1.22 | 11.12 | 0.00 | 0.65 | 1.04 | 0.19 | 0.00 | 4.80 | 1.97 | 2.71 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|------------------------|------------------------|------------------------|
| O H 61846 | 25.25 -0.65 0.00 | 24.12 -0.98 0.00 | 22.36 -1.04 0.00 | 19.97 -1.14 -0.25 | 22.22 -1.08 0.00 | 23.77 -1.04 0.00 | 24.31 -1.10 0.00 | 24.28 -1.31 0.00 | 27.27 -1.47 0.00 | 24.88 -1.59 0.00 | 26.06 -1.43 0.00 | 48.01 -1.54 -19.87 | 50.65 -1.52 -22.96 | 51.26 -1.55 -22.61 | 39.73 -2.70 0.00 | 26.86 -1.72 0.00 | 24.79 -1.77 0.00 | 25.14 -1.76 0.00 | 25.15 -1.75 0.00 | 46.66 -1.18 -20.57 | 30.05 -1.22 0.00 | 26.56 -1.19 0.00 | 27.18 -1.01 0.00 | 25.75 -0.49 0.00 |
| PJM 61847 | 26.44 0.54 0.00 | 25.58 0.47 0.00 | 23.77 0.36 -0.02 | 22.17 0.24 -1.08 | 23.58 0.28 0.00 | 25.27 0.45 0.00 | 25.91 0.50 0.00 | 26.12 0.53 0.00 | 29.38 0.63 0.00 | 26.99 0.51 0.00 | 28.02 0.53 0.00 | 30.30 0.59 -0.04 | 29.85 0.55 -0.10 | 30.90 0.62 -0.08 | 43.82 0.69 -0.70 | 29.14 0.55 0.00 | 27.09 0.50 -0.04 | 27.40 0.43 -0.07 | 27.30 0.39 -0.01 | 27.78 0.52 0.00 | 32.14 0.56 -0.30 | 28.36 0.48 -0.12 | 28.99 0.62 -0.17 | 26.89 0.64 0.00 |
| WEST 61752 | 25.78 -0.12 0.00 | 24.65 -0.45 0.00 | 22.83 -0.56 0.00 | 20.41 -0.72 -0.27 | 22.70 -0.59 0.00 | 24.30 -0.51 0.00 | 24.90 -0.50 0.00 | 24.96 -0.63 0.00 | 28.05 -0.69 0.00 | 25.60 -0.88 0.00 | 26.80 -0.69 0.00 | 28.95 -0.72 0.00 | 28.47 -0.74 0.00 | 29.52 -0.68 0.00 | 40.90 -1.52 0.00 | 27.65 -0.94 0.00 | 25.48 -1.07 0.00 | 25.82 -1.09 0.00 | 25.82 -1.07 0.00 | 26.73 -0.53 0.00 | 30.80 -0.47 0.00 | 27.21 -0.54 0.00 | 27.84 -0.35 0.00 | 26.32 0.08 0.00 |