

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/19/2022

| 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 | 41.94 | 40.38 | 40.53 | 39.94 | 38.88 | 41.49 | 44.90 | 53.68 | 55.30 | 48.13 | 54.51 | 46.24 | 42.30 | 43.92 | 43.40 | 45.39 | 50.00 | 49.09 | 53.66 | 53.54 | 49.98 | 50.39 | 45.98 | 41.90 |
| 61757 | 1.55 | 1.64 | 1.68 | 1.73 | 1.72 | 1.92 | 2.16 | 2.57 | 2.53 | 2.02 | 1.88 | 1.70 | 1.40 | 1.65 | 1.60 | 1.73 | 2.20 | 2.31 | 2.42 | 2.38 | 2.26 | 2.33 | 2.25 | 1.94 |
| | 0.00 | 0.00 | -0.10 | -1.36 | 0.00 | 0.00 | 0.10 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.34 | 0.05 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CENTRL | 41.11 | 39.42 | 39.37 | 37.63 | 37.96 | 40.46 | 43.82 | 52.50 | 54.23 | 47.29 | 54.10 | 45.73 | 41.73 | 42.93 | 42.46 | 44.70 | 48.58 | 49.59 | 57.37 | 53.09 | 48.98 | 48.88 | 44.87 | 40.52 |
| 61754 | 0.72 | 0.67 | 0.62 | 0.56 | 0.80 | 0.88 | 0.97 | 1.34 | 1.46 | 1.18 | 1.47 | 1.19 | 0.82 | 0.66 | 0.61 | 0.71 | 0.72 | 0.72 | 0.90 | 1.16 | 0.94 | 0.73 | 0.52 | 0.56 |
| | 0.00 | 0.00 | -0.02 | -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 | -2.03 | -5.24 | -0.77 | -0.32 | -0.09 | -0.61 | 0.00 |
| DUNWOD | 42.86 | 41.11 | 41.09 | 40.27 | 39.41 | 41.99 | 45.63 | 54.37 | 55.96 | 49.25 | 56.18 | 47.80 | 43.45 | 44.95 | 44.63 | 47.59 | 51.32 | 50.18 | 54.89 | 54.80 | 51.15 | 51.51 | 46.98 | 42.74 |
| 61760 | 2.47 | 2.36 | 2.27 | 2.29 | 2.25 | 2.42 | 2.65 | 3.14 | 3.19 | 3.14 | 3.56 | 3.26 | 2.55 | 2.69 | 2.74 | 3.27 | 3.41 | 3.28 | 3.66 | 3.64 | 3.43 | 3.44 | 3.24 | 2.78 |
| | 0.00 | 0.00 | -0.09 | -1.12 | 0.00 | 0.00 | -0.13 | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.05 | -0.33 | -0.05 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GENESE | 40.50 | 38.85 | 38.85 | 37.01 | 37.61 | 40.12 | 43.39 | 51.96 | 53.84 | 46.90 | 54.05 | 45.30 | 41.22 | 42.33 | 41.97 | 43.95 | 47.73 | 46.96 | 51.57 | 51.83 | 48.15 | 48.14 | 43.41 | 39.90 |
| 61753 | 0.11 | 0.11 | 0.10 | 0.00 | 0.45 | 0.54 | 0.54 | 0.80 | 1.08 | 0.79 | 1.43 | 0.77 | 0.32 | 0.07 | 0.12 | -0.05 | -0.13 | 0.12 | 0.33 | 0.66 | 0.44 | 0.07 | -0.33 | -0.06 |
| | 0.00 | 0.00 | -0.01 | -0.16 | 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 | 40.23 | 38.57 | 38.61 | 36.71 | 36.95 | 39.41 | 42.72 | 50.93 | 52.50 | 45.85 | 52.37 | 44.24 | 40.75 | 43.08 | 41.69 | 43.63 | 47.41 | 46.35 | 50.76 | 50.64 | 47.18 | 47.59 | 43.32 | 39.58 |
| 61844 | -0.16 | -0.18 | -0.13 | -0.15 | -0.21 | -0.16 | -0.13 | -0.22 | -0.27 | -0.26 | -0.26 | -0.30 | -0.15 | -0.14 | -0.15 | -0.36 | -0.45 | -0.49 | -0.47 | -0.52 | -0.54 | -0.48 | -0.41 | -0.38 |
| | 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 | -0.96 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUD VL | 43.00 | 41.25 | 41.26 | 40.39 | 39.60 | 42.24 | 45.92 | 54.76 | 56.33 | 49.42 | 56.27 | 47.79 | 43.43 | 44.90 | 44.57 | 47.52 | 51.42 | 50.37 | 55.15 | 55.07 | 51.37 | 51.72 | 47.07 | 42.80 |
| 61758 | 2.61 | 2.51 | 2.44 | 2.44 | 2.44 | 2.67 | 2.99 | 3.56 | 3.56 | 3.30 | 3.64 | 3.25 | 2.53 | 2.64 | 2.69 | 3.33 | 3.54 | 3.49 | 3.92 | 3.91 | 3.65 | 3.66 | 3.34 | 2.85 |
| | 0.00 | 0.00 | -0.08 | -1.09 | 0.00 | 0.00 | -0.08 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.20 | -0.03 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LONGIL | 47.28 | 42.23 | 42.00 | 41.14 | 40.21 | 42.64 | 46.47 | 54.99 | 56.50 | 49.68 | 57.11 | 48.45 | 43.79 | 45.36 | 46.10 | 48.21 | 52.10 | 51.18 | 55.76 | 55.65 | 52.23 | 52.46 | 48.01 | 43.82 |
| 61762 | 3.69 | 3.49 | 3.17 | 3.16 | 3.05 | 3.07 | 3.48 | 3.77 | 3.73 | 3.57 | 4.48 | 3.91 | 2.88 | 3.09 | 3.39 | 3.89 | 4.19 | 4.28 | 4.53 | 4.49 | 4.51 | 4.40 | 4.28 | 3.86 |
| | -3.20 | 0.00 | -0.09 | -1.12 | 0.00 | 0.00 | -0.13 | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.86 | -0.33 | -0.05 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MHK VL | 41.77 | 39.99 | 40.01 | 38.23 | 38.35 | 41.02 | 44.61 | 53.45 | 55.01 | 48.02 | 54.78 | 46.30 | 42.43 | 43.92 | 43.51 | 45.68 | 49.58 | 48.54 | 53.34 | 53.27 | 49.44 | 49.79 | 45.15 | 41.11 |
| 61756 | 1.38 | 1.24 | 1.25 | 1.13 | 1.19 | 1.45 | 1.76 | 2.29 | 2.25 | 1.91 | 2.16 | 1.76 | 1.53 | 1.66 | 1.66 | 1.69 | 1.72 | 1.71 | 2.10 | 2.11 | 1.72 | 1.73 | 1.42 | 1.15 |
| | 0.00 | 0.00 | -0.02 | -0.24 | 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 | 42.80 | 41.04 | 41.04 | 40.22 | 39.37 | 41.98 | 45.63 | 54.40 | 55.96 | 49.21 | 56.10 | 47.69 | 43.31 | 44.80 | 44.48 | 47.41 | 51.19 | 50.12 | 54.86 | 54.78 | 51.11 | 51.46 | 46.89 | 42.66 |
| 61759 | 2.41 | 2.30 | 2.22 | 2.24 | 2.21 | 2.41 | 2.66 | 3.18 | 3.19 | 3.10 | 3.48 | 3.15 | 2.41 | 2.53 | 2.58 | 3.11 | 3.29 | 3.22 | 3.63 | 3.61 | 3.40 | 3.40 | 3.16 | 2.70 |
| | 0.00 | 0.00 | -0.08 | -1.11 | 0.00 | 0.00 | -0.12 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.05 | -0.30 | -0.05 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.Y.C. | 43.09 | 41.26 | 41.24 | 40.40 | 39.55 | 42.14 | 45.83 | 54.69 | 56.35 | 49.65 | 56.62 | 48.30 | 43.82 | 45.30 | 44.96 | 47.94 | 51.70 | 50.56 | 55.34 | 55.23 | 51.51 | 51.81 | 47.30 | 43.02 |
| 61761 | 2.70 | 2.52 | 2.42 | 2.43 | 2.39 | 2.57 | 2.85 | 3.46 | 3.59 | 3.54 | 4.00 | 3.75 | 2.92 | 3.03 | 3.06 | 3.62 | 3.80 | 3.66 | 4.11 | 4.07 | 3.79 | 3.75 | 3.56 | 3.06 |
| | 0.00 | 0.00 | -0.09 | -1.12 | 0.00 | 0.00 | -0.13 | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.05 | -0.33 | -0.05 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NORTH | 40.66 | 38.94 | 39.09 | 37.09 | 37.29 | 39.93 | 43.40 | 51.80 | 53.35 | 46.52 | 53.09 | 44.69 | 41.44 | 42.85 | 42.40 | 43.93 | 47.59 | 46.59 | 51.18 | 50.83 | 47.30 | 47.79 | 43.34 | 39.52 |
| 61755 | 0.27 | 0.19 | 0.35 | 0.23 | 0.13 | 0.36 | 0.55 | 0.64 | 0.58 | 0.41 | 0.46 | 0.15 | 0.54 | 0.58 | 0.55 | -0.07 | -0.27 | -0.25 | -0.05 | -0.33 | -0.42 | -0.27 | -0.39 | -0.44 |
| | 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 | 41.68 | 40.15 | 40.23 | 39.53 | 38.49 | 41.00 | 43.75 | 52.05 | 54.52 | 47.75 | 54.20 | 45.92 | 41.88 | 44.37 | 42.67 | 43.59 | 49.32 | 48.29 | 53.08 | 52.95 | 49.54 | 50.03 | 45.76 | 41.29 |
| 61845 | 1.31 | 1.41 | 1.40 | 1.43 | 1.34 | 1.43 | 1.49 | 1.74 | 1.75 | 1.64 | 1.58 | 1.38 | 0.98 | 1.14 | 1.09 | 1.39 | 1.73 | 1.77 | 1.85 | 1.78 | 1.83 | 1.97 | 1.87 | 1.56 |
| | 0.02 | 0.00 | -0.09 | -1.24 | 0.00 | 0.00 | 0.59 | 0.85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.96 | 0.27 | 1.79 | 0.27 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | 0.22 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|--------|
| O H 61846 | 39.57 | 38.03 | 38.05 | 36.64 | 37.01 | 39.41 | 42.30 | 50.50 | 52.55 | 45.73 | 97.26 | 80.77 | 40.17 | 42.03 | 40.72 | 42.49 | 59.88 | 71.62 | 36.85 | 48.59 | 45.87 | 47.20 | 42.34 | 60.72 |
| | -0.82 | -0.71 | -0.70 | -0.86 | -0.15 | -0.16 | -0.54 | -0.66 | -0.21 | -0.38 | 0.45 | -0.27 | -0.73 | -1.20 | -1.13 | -1.50 | -1.81 | -1.47 | -1.42 | -0.92 | -1.05 | -1.50 | -1.78 | -1.18 |
| | 0.00 | 0.00 | -0.01 | -0.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -44.18 | -36.51 | 0.00 | -0.96 | 0.00 | 0.00 | -13.83 | -26.25 | 12.96 | 1.65 | 0.80 | -0.64 | -0.38 | -21.95 |
| PJM 61847 | 41.83 | 40.11 | 40.14 | 38.82 | 38.65 | 41.08 | 44.47 | 53.09 | 54.81 | 48.04 | 55.11 | 46.56 | 42.26 | 44.47 | 43.16 | 45.73 | 49.46 | 47.07 | 49.52 | 52.78 | 49.34 | 49.69 | 44.82 | 41.41 |
| | 1.44 | 1.36 | 1.35 | 1.26 | 1.50 | 1.51 | 1.55 | 1.90 | 2.05 | 1.93 | 2.48 | 2.02 | 1.35 | 1.24 | 1.28 | 1.57 | 1.58 | 1.62 | 1.86 | 2.13 | 1.84 | 1.69 | 1.51 | 1.45 |
| | 0.00 | 0.00 | -0.05 | -0.70 | 0.00 | 0.00 | -0.07 | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.96 | -0.03 | -0.16 | -0.03 | 1.39 | 3.57 | 0.52 | 0.22 | 0.06 | 0.43 | 0.00 |
| WEST 61752 | 40.41 | 38.76 | 38.82 | 36.96 | 37.81 | 40.28 | 43.42 | 51.83 | 53.95 | 46.98 | 54.44 | 45.50 | 41.23 | 42.09 | 41.66 | 43.53 | 47.17 | 40.48 | 35.82 | 49.39 | 46.87 | 47.38 | 41.14 | 39.61 |
| | 0.02 | 0.01 | 0.07 | -0.10 | 0.65 | 0.71 | 0.57 | 0.67 | 1.19 | 0.87 | 1.81 | 0.96 | 0.32 | -0.18 | -0.19 | -0.47 | -0.69 | -0.19 | 0.08 | 0.46 | 0.11 | -0.42 | -0.75 | -0.35 |
| | 0.00 | 0.00 | -0.02 | -0.20 | 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 | 6.17 | 15.50 | 2.23 | 0.95 | 0.26 | 1.85 | 0.00 |