

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/01/2021

| 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 | 36.71 | 35.69 | 34.64 | 34.84 | 31.51 | 35.11 | 36.66 | 36.26 | 38.16 | 37.34 | 36.46 | 36.55 | 36.42 | 31.10 | 30.59 | 39.81 | 42.55 | 41.21 | 37.44 | 36.09 | 32.98 | 30.56 | 31.41 | 30.28 |
| 61757 | 2.53 | 2.42 | 2.34 | 2.38 | 2.16 | 2.42 | 2.61 | 2.64 | 2.79 | 2.75 | 2.71 | 2.79 | 2.64 | 2.15 | 2.07 | 2.02 | 2.45 | 2.75 | 2.13 | 2.20 | 2.15 | 1.97 | 1.94 | 1.86 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.03 | 0.02 | 0.06 | 0.04 | 0.05 | 0.02 | 0.00 | -9.95 | -5.60 | 0.08 | -5.80 | -4.21 | -1.55 | -1.02 | -0.85 | -0.97 |
| CENTRL | 34.55 | 33.57 | 32.49 | 32.63 | 29.56 | 32.99 | 34.62 | 34.27 | 35.99 | 35.19 | 34.42 | 34.30 | 34.57 | 29.52 | 29.11 | 28.41 | 35.42 | 39.05 | 30.01 | 30.16 | 29.82 | 27.99 | 29.10 | 27.87 |
| 61754 | 0.37 | 0.30 | 0.19 | 0.16 | 0.20 | 0.30 | 0.37 | 0.50 | 0.51 | 0.54 | 0.51 | 0.61 | 0.66 | 0.55 | 0.53 | 0.50 | 0.57 | 0.43 | 0.47 | 0.49 | 0.56 | 0.44 | 0.49 | 0.42 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | -0.09 | -0.05 | -0.06 | 0.00 | 0.00 | -0.08 | 0.00 | -0.07 | -0.07 | -0.35 | -0.08 | -0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNWOD | 37.60 | 36.54 | 35.37 | 35.57 | 32.19 | 35.86 | 37.42 | 37.25 | 39.08 | 38.32 | 37.63 | 37.58 | 37.67 | 32.23 | 31.64 | 30.87 | 38.42 | 42.64 | 60.17 | 49.01 | 38.25 | 34.10 | 41.28 | 33.69 |
| 61760 | 3.42 | 3.27 | 3.08 | 3.10 | 2.84 | 3.17 | 3.37 | 3.52 | 3.65 | 3.68 | 3.75 | 3.74 | 3.77 | 3.24 | 3.13 | 3.02 | 3.74 | 3.99 | 2.98 | 2.96 | 2.90 | 2.68 | 2.60 | 2.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.06 | -0.04 | -0.03 | -0.08 | -0.05 | -0.07 | -0.02 | 0.00 | -0.01 | -0.19 | -0.10 | -27.67 | -16.37 | -6.08 | -3.87 | -10.07 | -3.64 |
| GENESE | 33.94 | 32.88 | 31.70 | 31.80 | 28.88 | 32.20 | 33.36 | 32.82 | 34.75 | 33.94 | 33.57 | 33.50 | 33.35 | 28.82 | 28.04 | 27.42 | 32.58 | 37.79 | 29.53 | 29.90 | 29.69 | 27.74 | 28.96 | 27.61 |
| 61753 | -0.23 | -0.39 | -0.60 | -0.67 | -0.48 | -0.49 | -0.43 | -0.45 | -0.39 | -0.37 | -0.22 | -0.29 | -0.10 | -0.14 | -0.06 | 0.05 | 0.01 | -0.33 | 0.13 | 0.23 | 0.41 | 0.18 | 0.34 | 0.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.26 | 0.40 | 0.26 | 0.29 | 0.02 | 0.00 | 0.38 | 0.00 | 0.41 | 0.48 | 1.93 | 0.43 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| H Q | 33.18 | 32.34 | 31.40 | 31.56 | 28.53 | 31.34 | 33.61 | 32.74 | 34.43 | 34.60 | 32.85 | 32.81 | 32.83 | 28.12 | 27.68 | -34.12 | -1.81 | 37.52 | 28.68 | 28.82 | 28.39 | 26.42 | 27.80 | 26.47 |
| 61844 | -1.00 | -0.93 | -0.89 | -0.91 | -0.83 | -0.93 | -0.94 | -0.93 | -0.97 | -0.95 | -0.96 | -0.98 | -1.00 | -0.85 | -0.84 | -0.86 | -1.05 | -1.02 | -0.84 | -0.85 | -0.88 | -0.82 | -0.82 | -0.81 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.42 | -0.49 | 0.00 | 0.00 | -0.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 61.11 | 35.26 | 0.00 | 0.00 | 0.00 | 0.00 | 0.32 | 0.00 | 0.17 |
| HUD VL | 37.10 | 36.06 | 34.94 | 35.12 | 31.78 | 35.42 | 36.95 | 36.74 | 38.57 | 37.79 | 37.08 | 37.05 | 37.12 | 31.76 | 31.19 | 30.43 | 37.95 | 42.04 | 47.55 | 41.23 | 35.10 | 31.96 | 32.66 | 31.69 |
| 61758 | 2.93 | 2.79 | 2.64 | 2.66 | 2.43 | 2.72 | 2.90 | 3.02 | 3.15 | 3.16 | 3.22 | 3.22 | 3.23 | 2.78 | 2.68 | 2.58 | 3.21 | 3.42 | 2.59 | 2.59 | 2.52 | 2.30 | 2.23 | 2.24 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.05 | -0.03 | -0.02 | -0.06 | -0.04 | -0.05 | -0.02 | 0.00 | 0.00 | -0.24 | -0.08 | -15.45 | -8.97 | -3.32 | -2.10 | -1.81 | -2.00 |
| LONGIL | 82.78 | 70.18 | 63.26 | 61.40 | 63.23 | 85.15 | 77.33 | 63.59 | 64.73 | 38.59 | 61.45 | 74.97 | 59.49 | 60.73 | 70.25 | 49.33 | 51.67 | 58.74 | 80.98 | 54.69 | 38.33 | 87.84 | 118.12 | 75.66 |
| 61762 | 3.66 | 3.53 | 3.30 | 3.34 | 3.03 | 3.32 | 3.79 | 3.87 | 3.93 | 3.95 | 4.22 | 4.20 | 4.26 | 3.66 | 3.63 | 3.39 | 3.72 | 4.27 | 3.34 | 3.15 | 3.02 | 3.05 | 2.85 | 2.92 |
| | -44.95 | -33.39 | -27.66 | -25.60 | -30.85 | -49.14 | -39.49 | -26.05 | -25.40 | -0.03 | -23.42 | -36.97 | -21.39 | -28.11 | -38.10 | -18.10 | -13.45 | -15.92 | -48.13 | -21.86 | -6.04 | -57.23 | -86.65 | -45.29 |
| MHK VL | 35.34 | 34.36 | 33.34 | 33.49 | 30.28 | 33.77 | 35.43 | 35.36 | 37.24 | 36.42 | 35.55 | 35.47 | 35.45 | 30.32 | 29.76 | 2.57 | 20.60 | 40.02 | 30.71 | 30.87 | 30.46 | 28.56 | 29.63 | 28.31 |
| 61756 | 1.17 | 1.10 | 1.04 | 1.03 | 0.92 | 1.07 | 1.38 | 1.69 | 1.84 | 1.81 | 1.74 | 1.68 | 1.62 | 1.35 | 1.24 | 1.10 | 1.33 | 1.47 | 1.20 | 1.19 | 1.19 | 1.00 | 1.01 | 0.85 |
| | 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 | 26.37 | 15.23 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MILLWD | 37.38 | 36.32 | 35.18 | 35.37 | 32.01 | 35.66 | 37.20 | 37.02 | 38.85 | 38.08 | 37.39 | 37.35 | 37.42 | 32.02 | 31.44 | 30.67 | 38.30 | 42.39 | 56.50 | 46.70 | 37.30 | 33.44 | 33.87 | 33.07 |
| 61759 | 3.20 | 3.06 | 2.88 | 2.91 | 2.66 | 2.97 | 3.15 | 3.29 | 3.42 | 3.44 | 3.51 | 3.52 | 3.52 | 3.04 | 2.93 | 2.83 | 3.51 | 3.74 | 2.82 | 2.80 | 2.73 | 2.52 | 2.43 | 2.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.06 | -0.03 | -0.03 | -0.07 | -0.04 | -0.06 | -0.02 | 0.00 | -0.01 | -0.29 | -0.10 | -24.17 | -14.23 | -5.29 | -3.37 | -2.83 | -3.19 |
| N.Y.C. | 38.28 | 36.87 | 35.69 | 35.89 | 32.49 | 36.18 | 37.92 | 37.60 | 39.42 | 38.67 | 37.98 | 38.17 | 48.06 | 51.20 | 39.99 | 47.86 | 53.31 | 51.28 | 60.44 | 49.16 | 38.49 | 34.74 | 52.51 | 33.93 |
| 61761 | 3.77 | 3.61 | 3.40 | 3.43 | 3.14 | 3.48 | 3.71 | 3.87 | 3.99 | 4.03 | 4.09 | 4.08 | 4.06 | 3.48 | 3.36 | 3.24 | 4.01 | 4.30 | 3.22 | 3.23 | 3.18 | 2.97 | 2.85 | 2.86 |
| | -0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.16 | -0.06 | -0.04 | -0.03 | -0.08 | -0.30 | -10.17 | -18.75 | -8.12 | -16.77 | -14.80 | -8.45 | -27.70 | -16.25 | -6.04 | -4.21 | -21.05 | -3.62 |
| NORTH | 33.21 | 32.39 | 31.51 | 31.63 | 28.60 | 31.81 | 33.24 | 32.87 | 34.59 | 33.80 | 32.95 | 32.90 | 32.90 | 28.17 | 27.72 | -213.96 | -105.65 | 37.63 | 28.76 | 28.91 | 28.48 | 26.77 | 27.92 | 26.68 |
| 61755 | -0.96 | -0.88 | -0.79 | -0.83 | -0.75 | -0.88 | -0.81 | -0.80 | -0.80 | -0.81 | -0.87 | -0.89 | -0.93 | -0.79 | -0.80 | -0.86 | -0.95 | -0.91 | -0.75 | -0.76 | -0.79 | -0.79 | -0.70 | -0.77 |
| | 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 | 240.94 | 139.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX | 36.54 | 35.68 | 34.60 | 34.82 | 31.49 | 34.64 | 36.96 | 36.22 | 37.99 | 38.05 | 35.80 | 36.35 | 35.88 | 30.93 | 30.45 | 29.65 | 35.81 | 40.85 | 35.71 | 39.53 | 34.73 | 31.74 | 32.37 | 30.66 |
| 61845 | 2.44 | 2.41 | 2.30 | 2.35 | 2.14 | 2.37 | 2.42 | 2.41 | 2.49 | 2.49 | 2.47 | 2.55 | 2.45 | 2.10 | 1.93 | 1.84 | 2.33 | 2.57 | 1.90 | 1.93 | 1.91 | 1.81 | 1.77 | 1.85 |
| | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.42 | -0.49 | -0.14 | -0.11 | -0.95 | 0.47 | 0.00 | 0.40 | 0.13 | 0.00 | 0.03 | 1.02 | 0.27 | -4.30 | -7.93 | -3.55 | -2.38 | -1.99 | -1.35 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|--------|-------|-------|-------|-------|
| O H 61846 | 32.38 | 31.35 | 30.10 | 30.15 | 27.50 | 30.55 | 31.01 | 29.60 | 31.59 | 30.65 | 31.75 | 31.76 | 30.52 | 27.46 | 25.04 | 24.24 | 25.64 | 34.58 | 28.06 | 28.72 | 28.74 | 26.69 | 28.12 | 26.83 |
| | -1.80 | -1.92 | -2.20 | -2.31 | -1.85 | -2.15 | -2.21 | -2.31 | -2.44 | -2.37 | -1.98 | -2.03 | -1.68 | -1.50 | -1.48 | -1.29 | -1.69 | -2.53 | -1.17 | -0.95 | -0.53 | -0.87 | -0.50 | -0.62 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.82 | 1.76 | 1.37 | 1.59 | 0.08 | 0.01 | 1.63 | 0.00 | 2.00 | 2.31 | 7.17 | 1.43 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 | |
| PJM 61847 | 35.39 | 34.39 | 33.24 | 33.40 | 30.29 | 33.36 | 36.21 | 35.23 | 37.14 | 37.33 | 35.33 | 35.20 | 36.71 | 31.52 | 30.98 | 30.88 | 39.20 | 41.13 | 49.34 | 41.97 | 34.73 | 30.96 | 32.80 | 30.91 |
| | 1.21 | 1.12 | 0.94 | 0.93 | 0.94 | 1.09 | 1.26 | 1.27 | 1.25 | 1.22 | 1.45 | 1.36 | 1.58 | 1.34 | 1.28 | 1.30 | 1.63 | 1.39 | 1.26 | 1.31 | 1.38 | 1.10 | 1.19 | 1.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.42 | -0.90 | -0.29 | -0.49 | -1.50 | -0.07 | -0.05 | -1.30 | -1.23 | -1.18 | -1.75 | -3.07 | -1.20 | -18.57 | -11.00 | -4.08 | -2.31 | -2.99 | -2.28 |
| WEST 61752 | 33.29 | 32.21 | 30.93 | 30.98 | 28.26 | 31.47 | 34.94 | 35.67 | 36.44 | 36.05 | 33.05 | 32.79 | 36.43 | 28.43 | 31.97 | 31.58 | 48.19 | 40.27 | 29.92 | 29.57 | 29.54 | 27.38 | 28.80 | 27.45 |
| | -0.88 | -1.06 | -1.37 | -1.49 | -1.10 | -1.23 | -1.18 | -1.29 | -1.36 | -1.35 | -0.93 | -1.01 | -0.60 | -0.54 | -0.52 | -0.38 | -0.59 | -1.40 | -0.32 | -0.10 | 0.27 | -0.18 | 0.18 | 0.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.07 | -3.29 | -2.40 | -2.79 | -0.17 | -0.01 | -3.20 | -0.01 | -3.97 | -4.12 | -14.29 | -3.12 | -0.73 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |