

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/08/2021

| 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 | 59.59 | 53.91 | 41.85 | 38.65 | 38.43 | 37.89 | 39.40 | 45.04 | 42.57 | 39.48 | 41.60 | 46.89 | 49.96 | 84.14 | 120.64 | 85.00 | 45.39 | 47.68 | 59.88 | 40.72 | 41.54 | 38.75 | 38.81 | 35.46 |
| 61757 | 1.89 | 1.38 | 1.35 | 1.28 | 1.31 | 1.65 | 2.06 | 2.19 | 2.88 | 2.96 | 3.18 | 3.40 | 3.71 | 4.11 | 5.05 | 5.67 | 3.35 | 3.64 | 2.87 | 2.77 | 2.70 | 2.48 | 2.57 | 2.34 |
| | -33.54 | -34.30 | -22.28 | -19.96 | -19.60 | -14.66 | -11.02 | -15.43 | -4.00 | -0.21 | 0.00 | 0.00 | 0.00 | -25.53 | -55.16 | -12.42 | -2.33 | -0.07 | -23.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| CENTRL | 26.89 | 20.22 | 19.68 | 18.64 | 18.74 | 22.86 | 28.26 | 29.76 | 38.31 | 38.23 | 41.16 | 46.95 | 49.87 | 59.51 | 63.76 | 70.85 | 42.70 | 47.46 | 37.10 | 40.33 | 41.33 | 38.24 | 37.84 | 34.74 |
| 61754 | 0.70 | 0.47 | 0.41 | 0.34 | 0.36 | 0.46 | 0.70 | 0.75 | 0.82 | 0.82 | 0.87 | 1.08 | 1.01 | 1.63 | 1.21 | 1.52 | 0.95 | 1.09 | 0.76 | 0.51 | 0.52 | 0.39 | 0.37 | 0.43 |
| | -2.03 | -1.52 | -1.05 | -0.88 | -0.86 | -0.83 | -1.23 | -1.58 | -1.80 | -1.10 | -1.86 | -2.37 | -2.61 | -3.39 | -2.11 | -2.42 | -2.05 | -2.40 | -2.48 | -1.87 | -1.98 | -1.58 | -1.23 | -1.19 |
| DUNWOD | 39.22 | 33.41 | 28.80 | 26.76 | 26.54 | 28.98 | 32.90 | 35.92 | 40.79 | 40.10 | 42.49 | 48.13 | 51.37 | 353.37 | 212.37 | 167.27 | 84.20 | 70.27 | 48.74 | 40.97 | 41.94 | 39.37 | 39.45 | 36.08 |
| 61760 | 2.35 | 1.68 | 1.71 | 1.57 | 1.59 | 1.96 | 2.48 | 2.75 | 3.62 | 3.71 | 4.07 | 4.64 | 5.13 | 5.80 | 6.10 | 6.65 | 3.96 | 4.17 | 3.06 | 3.02 | 3.11 | 3.10 | 3.21 | 2.96 |
| | -12.71 | -13.50 | -8.87 | -7.78 | -7.43 | -5.45 | -4.10 | -5.73 | -1.48 | -0.08 | 0.00 | 0.00 | 0.00 | -293.07 | -145.83 | -93.72 | -40.54 | -22.14 | -11.82 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GENESE | 25.16 | 18.80 | 18.61 | 17.67 | 17.71 | 21.79 | 26.88 | 27.92 | 36.24 | 36.91 | 39.04 | 44.30 | 46.81 | 55.68 | 61.52 | 68.53 | 40.72 | 45.14 | 34.54 | 38.17 | 38.94 | 36.12 | 36.05 | 33.07 |
| 61753 | 0.99 | 0.57 | 0.39 | 0.26 | 0.19 | 0.22 | 0.56 | 0.49 | 0.56 | 0.60 | 0.61 | 0.81 | 0.57 | 1.19 | 1.09 | 1.62 | 1.02 | 1.17 | 0.67 | 0.22 | 0.11 | -0.14 | -0.19 | -0.05 |
| | 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 | 17.46 | 16.94 | 17.21 | 16.92 | 17.02 | 20.99 | 25.59 | 26.61 | 34.12 | 28.48 | 34.05 | 42.23 | 44.54 | 42.06 | 58.72 | 0.00 | 31.23 | 42.00 | 0.00 | 37.30 | 28.68 | 26.83 | 26.12 | 16.24 |
| 61844 | -0.77 | -0.55 | -0.52 | -0.49 | -0.49 | -0.58 | -0.74 | -0.82 | -1.03 | -1.04 | -1.15 | -1.26 | -1.37 | -1.65 | -1.72 | -1.95 | -1.19 | -1.25 | -0.94 | -0.65 | -0.64 | -0.58 | -0.61 | -0.61 |
| | 5.93 | 0.74 | 0.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.53 | 6.79 | 3.22 | 0.00 | 0.34 | 10.79 | 0.00 | 64.95 | 7.28 | 0.71 | 32.93 | 0.00 | 9.51 | 8.86 | 9.51 | 16.27 |
| HUD VL | 39.29 | 33.50 | 28.74 | 26.74 | 26.54 | 28.88 | 32.67 | 35.71 | 40.28 | 39.49 | 41.80 | 47.35 | 50.51 | 14.49 | 65.30 | 63.29 | 30.81 | 34.65 | 43.38 | 40.46 | 41.48 | 38.89 | 38.95 | 35.61 |
| 61758 | 2.00 | 1.44 | 1.45 | 1.34 | 1.36 | 1.66 | 2.10 | 2.32 | 3.05 | 3.10 | 3.37 | 3.86 | 4.26 | 4.90 | 5.14 | 5.56 | 3.31 | 3.46 | 2.56 | 2.51 | 2.65 | 2.62 | 2.71 | 2.50 |
| | -13.13 | -13.83 | -9.06 | -7.99 | -7.67 | -5.65 | -4.25 | -5.96 | -1.54 | -0.08 | 0.00 | 0.00 | 0.00 | 44.91 | 0.28 | 9.17 | 12.21 | 12.77 | -6.95 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LONGIL | 39.65 | 33.62 | 28.91 | 26.86 | 26.67 | 29.11 | 33.05 | 35.76 | 40.70 | 39.99 | 45.24 | 53.24 | 55.51 | 263.47 | 204.75 | 187.12 | 108.43 | 73.49 | 54.22 | 40.78 | 41.50 | 42.52 | 44.50 | 36.66 |
| 61762 | 2.77 | 1.88 | 1.82 | 1.66 | 1.73 | 2.09 | 2.63 | 2.70 | 3.69 | 3.88 | 4.22 | 4.97 | 5.54 | 4.65 | 4.69 | 6.20 | 4.38 | 4.22 | 3.19 | 2.83 | 2.68 | 2.68 | 3.33 | 3.55 |
| | -12.72 | -13.51 | -8.88 | -7.79 | -7.43 | -5.45 | -4.10 | -5.63 | -1.33 | 0.20 | -2.59 | -4.77 | -3.72 | -204.33 | -139.62 | -114.02 | -64.34 | -25.29 | -17.16 | 0.00 | 0.01 | -3.58 | -4.93 | 0.00 |
| MHK VL | 20.82 | 17.89 | 18.49 | 17.99 | 18.14 | 22.51 | 27.78 | 29.10 | 40.35 | 64.87 | 38.98 | 46.73 | 49.72 | 51.49 | 64.10 | 70.96 | 37.78 | 47.26 | 36.29 | 40.71 | 41.71 | 38.83 | 38.50 | 35.09 |
| 61756 | 0.84 | 0.64 | 0.61 | 0.58 | 0.62 | 0.80 | 1.01 | 1.14 | 1.57 | 1.66 | 1.71 | 1.93 | 2.03 | 2.50 | 2.54 | 2.88 | 1.74 | 1.98 | 1.59 | 1.72 | 1.78 | 1.61 | 1.45 | 1.24 |
| | 4.18 | 0.98 | 0.34 | 0.00 | 0.00 | -0.13 | -0.45 | -0.53 | -3.09 | -26.90 | 1.16 | -1.30 | -1.45 | 5.51 | -1.12 | -1.18 | 3.66 | -1.32 | -0.83 | -1.04 | -1.09 | -0.95 | -0.80 | -0.74 |
| MILLWD | 39.33 | 33.56 | 28.85 | 26.81 | 26.58 | 28.97 | 32.83 | 35.87 | 40.60 | 39.85 | 42.21 | 47.81 | 51.04 | 598.81 | 373.08 | 280.89 | 148.20 | 115.95 | 55.58 | 40.76 | 41.74 | 39.15 | 39.22 | 35.87 |
| 61759 | 2.20 | 1.58 | 1.60 | 1.47 | 1.49 | 1.83 | 2.32 | 2.58 | 3.40 | 3.46 | 3.78 | 4.32 | 4.79 | 5.45 | 5.70 | 6.17 | 3.69 | 3.87 | 2.86 | 2.81 | 2.91 | 2.89 | 2.98 | 2.75 |
| | -12.97 | -13.75 | -9.03 | -7.93 | -7.58 | -5.56 | -4.19 | -5.86 | -1.52 | -0.08 | 0.00 | 0.00 | 0.00 | -538.86 | -306.95 | -207.82 | -104.81 | -68.11 | -18.86 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.Y.C. | 39.46 | 33.60 | 29.00 | 26.95 | 26.73 | 29.20 | 33.18 | 37.79 | 43.40 | 44.35 | 44.20 | 94.05 | 70.64 | 348.63 | 209.29 | 165.12 | 82.38 | 69.08 | 48.65 | 41.16 | 42.20 | 39.70 | 39.78 | 36.37 |
| 61761 | 2.58 | 1.86 | 1.90 | 1.75 | 1.78 | 2.18 | 2.76 | 3.04 | 3.94 | 4.00 | 4.36 | 4.90 | 5.44 | 5.99 | 6.24 | 6.80 | 4.08 | 4.31 | 3.16 | 3.21 | 3.37 | 3.43 | 3.54 | 3.25 |
| | -12.72 | -13.51 | -8.88 | -7.79 | -7.43 | -5.45 | -4.10 | -7.32 | -3.77 | -4.05 | -1.41 | -45.65 | -18.95 | -288.13 | -142.61 | -91.41 | -38.59 | -20.81 | -11.63 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| NORTH | -6.87 | 9.72 | 14.10 | 15.85 | 15.99 | 20.27 | 25.04 | 25.83 | 35.33 | 47.33 | 21.86 | 42.22 | 44.81 | 0.94 | 56.33 | 64.57 | 3.64 | 42.83 | 31.87 | 37.58 | 38.45 | 35.89 | 35.83 | 32.65 |
| 61755 | -0.92 | -0.61 | -0.56 | -0.50 | -0.50 | -0.53 | -0.70 | -0.79 | -0.93 | -0.92 | -1.14 | -1.27 | -1.44 | -1.75 | -1.78 | -2.10 | -1.18 | -1.14 | -0.76 | -0.37 | -0.38 | -0.38 | -0.41 | -0.46 |
| | 30.12 | 7.90 | 3.56 | 1.07 | 1.03 | 0.77 | 0.58 | 0.81 | -0.58 | -11.94 | 15.43 | 0.00 | 0.00 | 51.81 | 2.33 | 0.24 | 34.89 | 0.00 | 1.24 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX | 46.17 | 39.24 | 31.67 | 30.10 | 30.65 | 32.34 | 35.07 | 39.14 | 40.57 | 38.75 | 40.88 | 46.13 | 48.92 | 147.83 | 164.29 | 108.42 | 57.23 | 53.43 | 51.79 | 39.88 | 40.79 | 38.10 | 38.26 | 34.96 |
| 61845 | 1.56 | 1.13 | 1.14 | 1.07 | 1.08 | 1.35 | 1.67 | 1.78 | 2.31 | 2.30 | 2.45 | 2.64 | 3.01 | 3.05 | 3.78 | 4.13 | 2.50 | 2.73 | 2.12 | 1.92 | 1.96 | 1.87 | 2.02 | 1.92 |
| | -20.44 | -19.88 | -12.31 | -11.61 | -12.05 | -9.42 | -7.08 | -9.93 | -2.57 | -0.13 | 0.00 | 0.00 | 0.34 | -90.28 | -100.08 | -37.37 | -15.02 | -6.73 | -15.80 | 0.00 | 0.00 | 0.04 | 0.00 | 0.07 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OH 61846 | 26.41 | 20.11 | 19.34 | 18.26 | 18.24 | 21.97 | 26.86 | 27.90 | 35.35 | 35.80 | 37.85 | 63.38 | 45.16 | 52.20 | 61.30 | 66.41 | 39.36 | 43.72 | 34.36 | 36.58 | 37.35 | 34.52 | 34.59 | 32.03 |
| | 0.75 | 0.34 | 0.11 | -0.05 | -0.15 | -0.25 | 0.05 | -0.21 | -0.51 | -0.52 | -0.57 | -0.57 | -1.09 | -0.61 | -1.10 | -0.70 | -0.34 | -0.25 | -0.57 | -1.37 | -1.47 | -1.75 | -1.65 | -1.09 |
| | -1.49 | -1.54 | -1.01 | -0.89 | -0.87 | -0.65 | -0.49 | -0.68 | -0.18 | -0.01 | 0.00 | -20.46 | 0.00 | 1.68 | -1.96 | -0.20 | 0.00 | 0.00 | -1.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PJM 61847 | 33.37 | 27.75 | 24.47 | 22.86 | 22.78 | 25.94 | 30.42 | 32.72 | 38.95 | 38.60 | 40.93 | 49.36 | 50.06 | 17.75 | 55.12 | 59.91 | 28.93 | 31.83 | 38.60 | 39.33 | 40.39 | 37.69 | 37.75 | 34.73 |
| | 1.31 | 0.89 | 0.89 | 0.76 | 0.77 | 0.98 | 1.32 | 1.37 | 1.60 | 1.55 | 1.70 | 2.01 | 1.97 | 2.68 | 2.22 | 2.58 | 1.59 | 1.73 | 1.10 | 0.71 | 0.84 | 0.79 | 0.98 | 1.13 |
| | -7.90 | -8.63 | -5.36 | -4.69 | -4.49 | -3.39 | -2.78 | -3.92 | -1.67 | -0.73 | -0.80 | -3.86 | -1.84 | 39.43 | 7.53 | 9.58 | 12.37 | 13.87 | -3.63 | -0.66 | -0.72 | -0.63 | -0.53 | -0.48 |
| WEST 61752 | 27.21 | 20.72 | 19.89 | 18.75 | 18.75 | 22.60 | 27.68 | 28.80 | 36.48 | 36.87 | 39.00 | 44.25 | 46.60 | 78.98 | 63.52 | 68.68 | 40.71 | 45.24 | 35.56 | 37.73 | 38.48 | 35.55 | 35.66 | 32.96 |
| | 1.44 | 0.84 | 0.59 | 0.38 | 0.30 | 0.34 | 0.83 | 0.64 | 0.60 | 0.55 | 0.58 | 0.75 | 0.35 | 1.37 | 0.93 | 1.54 | 1.00 | 1.25 | 0.55 | -0.22 | -0.35 | -0.72 | -0.58 | -0.16 |
| | -1.60 | -1.66 | -1.08 | -0.96 | -0.93 | -0.69 | -0.52 | -0.74 | -0.19 | -0.01 | 0.00 | 0.00 | 0.00 | -23.11 | -2.16 | -0.23 | 0.00 | -0.02 | -1.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |