

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/05/2022

| 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 | 86.43 | 67.65 | 77.95 | 70.05 | 67.01 | 63.85 | 81.10 | 98.60 | 65.40 | 64.57 | 68.98 | 91.18 | 67.86 | 77.68 | 73.06 | 76.33 | 83.89 | 77.95 | 75.59 | 94.38 | 95.41 | 105.67 | 78.83 | 80.67 |
| 61757 | -0.08 | 0.78 | 0.17 | 0.67 | 1.04 | 1.99 | 1.35 | 0.93 | 2.46 | 1.80 | 0.30 | -1.91 | 0.35 | -0.37 | 0.03 | -0.04 | -0.29 | 0.60 | 1.16 | 0.54 | 0.90 | 0.22 | 0.51 | 0.49 |
| | -88.30 | -50.42 | -73.96 | -54.82 | -44.45 | -22.58 | -53.92 | -79.65 | -9.95 | -19.31 | -61.05 | -145.12 | -58.89 | -87.60 | -72.32 | -77.58 | -92.01 | -63.03 | -48.22 | -81.06 | -75.42 | -100.73 | -66.43 | -68.98 |
| CENTRL | 13.24 | 24.99 | 15.84 | 23.75 | 29.28 | 44.00 | 35.39 | 31.62 | 57.10 | 47.99 | 23.90 | -28.19 | 25.60 | 10.11 | 13.25 | 12.48 | 9.00 | 25.00 | 34.61 | 26.31 | 31.83 | 21.20 | 22.94 | 22.59 |
| 61754 | -0.05 | 0.41 | 0.10 | 0.37 | 0.53 | 1.03 | 0.71 | 0.43 | 1.16 | 0.84 | 0.15 | -0.83 | 0.15 | -0.17 | 0.01 | -0.03 | -0.17 | 0.24 | 0.54 | 0.26 | 0.39 | 0.10 | 0.22 | 0.19 |
| | -15.08 | -8.14 | -11.92 | -8.84 | -7.23 | -3.70 | -8.84 | -13.16 | -2.95 | -3.69 | -16.12 | -24.68 | -16.82 | -19.83 | -12.52 | -13.72 | -17.01 | -10.44 | -7.86 | -13.28 | -12.35 | -16.39 | -10.83 | -11.20 |
| DUNWOD | 63.18 | 54.68 | 58.35 | 55.85 | 55.61 | 58.70 | 67.20 | 77.60 | 64.67 | 61.44 | 56.57 | 50.85 | 56.51 | 58.36 | 54.81 | 57.13 | 61.85 | 63.77 | 63.85 | 73.45 | 76.00 | 79.13 | 61.69 | 62.81 |
| 61760 | -0.14 | 1.33 | 0.30 | 1.13 | 1.63 | 2.93 | 1.85 | 1.33 | 4.12 | 3.67 | 0.68 | -4.77 | 0.77 | -0.88 | 0.06 | -0.11 | -0.67 | 1.23 | 2.10 | 1.00 | 1.47 | 0.35 | 0.93 | 0.87 |
| | -65.10 | -36.91 | -54.23 | -40.18 | -32.46 | -16.49 | -39.51 | -58.25 | -7.56 | -14.32 | -48.27 | -107.67 | -47.12 | -68.79 | -54.02 | -58.45 | -70.35 | -48.22 | -35.53 | -59.68 | -55.44 | -74.06 | -48.87 | -50.73 |
| GENESE | 9.96 | 22.65 | 12.68 | 21.25 | 26.99 | 42.25 | 32.51 | 27.49 | 49.02 | 43.31 | 16.69 | -32.92 | 20.93 | 7.91 | 10.81 | 9.83 | 3.61 | 21.87 | 31.85 | 22.34 | 27.97 | 16.66 | 19.76 | 19.35 |
| 61753 | -0.04 | 0.20 | 0.04 | 0.17 | 0.17 | 0.29 | 0.21 | -0.01 | -0.20 | -0.23 | -0.04 | 0.12 | -0.04 | 0.05 | 0.01 | 0.00 | -0.01 | -0.11 | -0.09 | -0.05 | -0.07 | -0.01 | -0.02 | -0.03 |
| | -11.79 | -6.01 | -8.81 | -6.53 | -5.30 | -2.69 | -6.45 | -9.48 | 3.77 | -0.08 | -9.10 | -19.00 | -12.35 | -17.41 | -10.08 | -11.04 | -11.45 | -7.67 | -5.73 | -9.62 | -8.94 | -11.96 | -7.88 | -8.19 |
| H Q | -1.76 | 16.26 | 3.78 | 14.39 | 21.29 | 38.85 | 25.54 | 17.84 | 52.46 | 43.04 | 9.84 | -51.47 | 8.52 | -9.44 | 0.71 | -1.19 | -7.73 | 14.18 | 25.96 | 12.65 | 18.90 | 4.67 | 11.78 | 11.10 |
| 61844 | 0.02 | -0.19 | -0.04 | -0.16 | -0.23 | -0.43 | -0.30 | -0.18 | -0.53 | -0.42 | -0.08 | 0.57 | -0.10 | 0.11 | -0.01 | 0.02 | 0.10 | -0.14 | -0.26 | -0.13 | -0.19 | -0.05 | -0.11 | -0.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.30 | 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 | 62.08 | 53.82 | 57.21 | 54.90 | 54.91 | 58.18 | 66.46 | 76.73 | 64.11 | 60.73 | 55.74 | 49.84 | 55.75 | 57.37 | 53.89 | 56.14 | 60.65 | 62.68 | 63.03 | 72.46 | 75.03 | 77.98 | 60.85 | 61.88 |
| 61758 | -0.12 | 1.18 | 0.26 | 1.00 | 1.47 | 2.67 | 1.68 | 1.21 | 3.64 | 3.15 | 0.56 | -4.10 | 0.66 | -0.76 | 0.05 | -0.09 | -0.59 | 1.08 | 1.84 | 0.90 | 1.34 | 0.32 | 0.83 | 0.78 |
| | -63.98 | -36.19 | -53.12 | -39.35 | -31.92 | -16.23 | -38.94 | -57.50 | -7.48 | -14.12 | -47.55 | -105.98 | -46.47 | -67.67 | -53.12 | -57.44 | -69.06 | -47.29 | -34.98 | -58.78 | -54.60 | -72.94 | -48.12 | -49.91 |
| LONGIL | 66.57 | 55.16 | 61.94 | 63.36 | 56.22 | 59.48 | 67.82 | 78.06 | 65.42 | 61.91 | 56.80 | 50.62 | 56.76 | 58.47 | 54.99 | 57.31 | 62.06 | 64.13 | 64.34 | 73.90 | 76.45 | 79.44 | 62.07 | 63.15 |
| 61762 | -0.19 | 1.75 | 0.41 | 1.53 | 2.13 | 3.66 | 2.33 | 1.57 | 4.84 | 4.09 | 0.77 | -5.37 | 0.90 | -0.98 | 0.06 | -0.12 | -0.72 | 1.42 | 2.46 | 1.24 | 1.72 | 0.42 | 1.14 | 1.05 |
| | -68.55 | -36.96 | -57.71 | -47.28 | -32.56 | -16.55 | -39.65 | -58.47 | -7.59 | -14.36 | -48.41 | -108.04 | -47.25 | -69.01 | -54.21 | -58.64 | -70.60 | -48.40 | -35.66 | -59.88 | -55.63 | -74.31 | -49.04 | -50.90 |
| MHK VL | 12.00 | 24.84 | 16.01 | 23.72 | 29.23 | 43.73 | 35.09 | 31.38 | 56.29 | 47.76 | 17.05 | -31.64 | 16.95 | 2.24 | 11.14 | 9.99 | 6.41 | 24.56 | 34.24 | 25.86 | 31.17 | 20.33 | 22.49 | 22.21 |
| 61756 | -0.03 | 0.31 | 0.09 | 0.31 | 0.49 | 0.94 | 0.74 | 0.53 | 1.38 | 1.06 | 0.17 | -1.08 | 0.16 | -0.18 | 0.01 | -0.02 | -0.15 | 0.30 | 0.61 | 0.33 | 0.54 | 0.14 | 0.30 | 0.24 |
| | -13.82 | -8.08 | -12.10 | -8.86 | -7.22 | -3.52 | -8.51 | -12.83 | -1.91 | -3.24 | -9.25 | -21.48 | -8.17 | -11.96 | -10.41 | -11.22 | -14.39 | -9.95 | -7.41 | -12.75 | -11.53 | -15.48 | -10.30 | -10.77 |
| MILLWD | 63.29 | 54.63 | 58.28 | 55.74 | 55.63 | 58.68 | 67.32 | 77.81 | 64.57 | 61.33 | 56.68 | 51.49 | 56.62 | 58.63 | 55.02 | 57.36 | 62.11 | 63.87 | 63.90 | 73.62 | 76.16 | 79.37 | 61.82 | 62.94 |
| 61759 | -0.13 | 1.27 | 0.28 | 1.07 | 1.56 | 2.85 | 1.80 | 1.30 | 3.99 | 3.50 | 0.64 | -4.57 | 0.73 | -0.83 | 0.06 | -0.10 | -0.64 | 1.18 | 2.02 | 0.97 | 1.43 | 0.34 | 0.89 | 0.84 |
| | -65.21 | -36.91 | -54.18 | -40.13 | -32.55 | -16.55 | -39.67 | -58.49 | -7.59 | -14.37 | -48.42 | -108.10 | -47.27 | -69.02 | -54.24 | -58.67 | -70.58 | -48.37 | -35.67 | -59.88 | -55.63 | -74.31 | -49.03 | -50.91 |
| N.Y.C. | 63.32 | 54.82 | 58.39 | 55.94 | 55.80 | 58.96 | 67.43 | 77.91 | 65.10 | 61.94 | 56.79 | 50.57 | 56.73 | 58.46 | 54.99 | 57.31 | 62.02 | 64.06 | 64.13 | 73.73 | 76.31 | 79.39 | 61.93 | 63.05 |
| 61761 | -0.15 | 1.42 | 0.31 | 1.19 | 1.72 | 3.13 | 1.94 | 1.42 | 4.52 | 4.12 | 0.76 | -5.40 | 0.87 | -0.99 | 0.07 | -0.11 | -0.74 | 1.36 | 2.26 | 1.08 | 1.59 | 0.38 | 1.00 | 0.96 |
| | -65.25 | -36.96 | -54.26 | -40.20 | -32.56 | -16.54 | -39.65 | -58.46 | -7.58 | -14.36 | -48.40 | -108.02 | -47.25 | -69.00 | -54.20 | -58.64 | -70.59 | -48.39 | -35.65 | -59.87 | -55.62 | -74.30 | -49.03 | -50.90 |
| NORTH | -1.75 | 16.10 | 3.74 | 14.25 | 21.11 | 38.51 | 25.34 | 17.74 | 52.11 | 42.73 | 7.47 | -50.79 | 8.40 | -9.30 | 0.69 | -1.17 | -7.61 | 14.02 | 25.71 | 12.54 | 18.76 | 4.64 | 11.70 | 11.04 |
| 61755 | 0.04 | -0.35 | -0.08 | -0.30 | -0.42 | -0.76 | -0.50 | -0.28 | -0.88 | -0.73 | -0.16 | 1.25 | -0.21 | 0.25 | -0.02 | 0.03 | 0.22 | -0.30 | -0.50 | -0.24 | -0.34 | -0.08 | -0.20 | -0.15 |
| | 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 | 71.70 | 59.10 | 65.38 | 60.74 | 59.46 | 60.02 | 72.09 | 91.71 | 64.07 | 61.37 | 63.44 | 67.35 | 59.76 | 62.90 | 61.85 | 63.87 | 67.46 | 64.72 | 67.86 | 81.31 | 83.08 | 89.31 | 68.10 | 69.53 |
| 61845 | -0.09 | 0.84 | 0.18 | 0.72 | 1.08 | 2.01 | 1.32 | 0.95 | 2.63 | 1.99 | 0.35 | -2.55 | 0.39 | -0.46 | 0.03 | -0.05 | -0.34 | 0.63 | 1.14 | 0.53 | 0.81 | 0.21 | 0.52 | 0.52 |
| | -73.57 | -41.81 | -61.37 | -45.47 | -36.86 | -18.74 | -44.93 | -72.73 | -8.45 | -15.92 | -55.47 | -121.94 | -50.75 | -72.90 | -61.10 | -65.12 | -75.62 | -49.77 | -40.50 | -68.01 | -63.18 | -84.39 | -55.69 | -57.81 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|---------|---------|--------|--------|---------|---------|--------|--------|--------|--------|--------|--------|--------|---------|
| OH 61846 | 13.61 | 23.97 | 14.72 | 22.70 | 28.03 | 42.36 | 33.42 | 29.31 | 48.70 | 43.26 | 25.06 | -26.32 | 29.78 | 16.27 | 13.98 | 13.65 | 8.77 | 23.34 | 32.60 | 24.28 | 29.52 | 19.34 | 21.35 | 21.07 |
| | -0.04 | 0.10 | 0.02 | 0.08 | -0.03 | -0.24 | -0.25 | -0.41 | -1.22 | -0.99 | -0.16 | 0.89 | -0.17 | 0.19 | 0.00 | 0.02 | 0.11 | -0.46 | -0.70 | -0.38 | -0.61 | -0.12 | -0.27 | -0.23 |
| | -15.43 | -7.42 | -10.88 | -8.06 | -6.54 | -3.32 | -7.83 | -11.70 | 3.07 | -0.79 | -17.59 | -24.83 | -21.33 | -25.62 | -13.26 | -14.85 | -16.49 | -9.48 | -7.08 | -11.88 | -11.04 | -14.74 | -9.73 | -10.10 |
| PJM 61847 | 42.55 | 38.13 | 34.39 | 37.89 | 45.86 | 51.16 | 49.57 | 51.60 | 66.60 | 59.19 | 140.53 | 192.69 | 53.23 | 43.19 | 128.35 | 163.96 | 74.56 | 72.41 | 47.94 | 46.96 | 51.04 | 65.67 | 74.51 | 122.16 |
| | -0.12 | 1.01 | 0.23 | 0.87 | 1.22 | 2.16 | 1.28 | 0.78 | 2.40 | 2.14 | 0.36 | -2.14 | 0.39 | -0.44 | 0.04 | -0.06 | -0.37 | 0.47 | 0.91 | 0.40 | 0.56 | 0.15 | 0.43 | 0.40 |
| | -44.46 | -20.68 | -30.34 | -22.48 | -23.12 | -9.73 | -22.45 | -32.80 | -11.20 | -13.60 | -132.54 | -246.87 | -44.22 | -53.18 | -127.60 | -165.23 | -82.75 | -57.62 | -20.81 | -33.79 | -31.39 | -60.80 | -62.19 | -110.57 |
| WEST 61752 | 15.00 | 24.90 | 15.57 | 23.62 | 29.02 | 44.11 | 35.23 | 30.89 | 83.54 | 62.98 | 56.89 | -25.81 | 33.50 | 19.22 | 15.01 | 14.83 | 10.00 | 24.09 | 33.57 | 25.09 | 30.46 | 20.06 | 22.04 | 21.73 |
| | -0.09 | 0.53 | 0.11 | 0.44 | 0.51 | 0.84 | 0.51 | 0.16 | 0.51 | 0.41 | 0.31 | -2.43 | 0.09 | -0.10 | 0.02 | -0.02 | -0.12 | -0.09 | -0.01 | -0.05 | -0.13 | -0.01 | 0.01 | 0.03 |
| | -16.87 | -7.93 | -11.64 | -8.62 | -7.00 | -3.99 | -8.87 | -12.71 | -30.04 | -19.11 | -48.95 | -28.66 | -24.80 | -28.86 | -14.28 | -16.06 | -17.95 | -9.86 | -7.37 | -12.37 | -11.50 | -15.35 | -10.13 | -10.51 |