

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/15/2022

| 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 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| CAPITL | 149.14 | 135.22 | 135.72 | 132.02 | 140.08 | 140.54 | 181.84 | 189.64 | 212.26 | 173.84 | 169.06 | 241.75 | 223.48 | 116.14 | 135.72 | 156.96 | 124.67 | 174.94 | 379.58 | 229.23 | 243.23 | 258.67 | 140.64 | 281.60 |
| 61757 | 10.62 | 10.11 | 10.29 | 9.43 | 10.11 | 10.99 | 12.85 | 13.14 | 14.32 | 12.90 | 8.60 | 3.01 | 4.83 | 8.11 | 3.38 | 2.36 | 9.64 | 13.23 | 32.47 | 10.76 | 7.23 | 2.93 | 7.10 | 1.07 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -8.65 | -3.65 | -28.54 | -38.25 | -34.94 | 0.00 | -59.67 | -204.25 | -163.69 | -10.67 | -92.18 | -127.22 | -2.99 | -17.12 | 0.00 | -101.65 | -156.33 | -223.34 | -55.77 | -268.91 |
| CENTRL | 139.37 | 125.28 | 125.37 | 122.37 | 122.43 | 126.83 | 144.75 | 144.37 | 168.25 | 160.54 | 107.56 | 57.71 | 73.13 | 97.60 | 50.23 | 41.57 | 111.24 | 146.26 | 347.38 | 128.81 | 97.99 | 58.16 | 83.52 | 42.59 |
| 61754 | 0.14 | 0.17 | -0.06 | -0.28 | 0.07 | 0.50 | 0.93 | 1.57 | 1.12 | -0.40 | -0.10 | -0.05 | -0.36 | -0.96 | -0.28 | -0.15 | -1.13 | -0.32 | 0.26 | -0.09 | -0.27 | -0.25 | -0.88 | -0.10 |
| | -0.71 | 0.00 | 0.00 | -0.06 | -1.04 | -0.43 | -3.39 | -4.54 | -4.13 | 0.00 | -6.88 | -23.27 | -18.53 | -1.20 | -10.35 | -14.34 | -0.34 | -2.00 | 0.00 | -12.09 | -18.58 | -26.00 | -6.64 | -31.07 |
| DUNWOD | 151.31 | 136.86 | 136.93 | 133.12 | 138.32 | 139.57 | 172.43 | 177.13 | 202.57 | 175.32 | 152.14 | 179.58 | 173.73 | 114.03 | 107.83 | 118.22 | 124.36 | 169.84 | 378.64 | 198.61 | 196.03 | 191.05 | 123.35 | 203.98 |
| 61760 | 12.79 | 11.75 | 11.50 | 10.52 | 10.94 | 11.12 | 12.20 | 12.37 | 15.34 | 14.39 | 9.92 | 3.44 | 5.38 | 9.28 | 3.81 | 2.64 | 10.23 | 13.31 | 31.52 | 10.86 | 7.28 | 2.82 | 6.65 | 0.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -6.06 | -2.55 | -19.79 | -26.51 | -24.23 | 0.00 | -41.45 | -141.65 | -113.38 | -7.39 | -63.87 | -88.20 | -2.09 | -11.95 | 0.00 | -70.94 | -109.08 | -155.83 | -38.93 | -191.44 |
| GENESE | 134.16 | 123.11 | 123.07 | 119.93 | 119.87 | 124.42 | 141.55 | 141.23 | 164.53 | 157.44 | 104.34 | 52.12 | 68.10 | 94.87 | 47.22 | 38.01 | 110.38 | 151.27 | 345.80 | 137.14 | 117.61 | 61.04 | 80.54 | 34.99 |
| 61753 | -2.71 | -2.00 | -2.36 | -2.53 | -2.23 | -1.81 | -1.47 | -0.49 | -1.62 | -3.50 | -1.79 | -0.64 | -1.54 | -3.45 | -1.19 | -0.81 | -4.32 | -3.34 | -6.24 | -2.49 | -2.05 | -0.96 | -2.59 | -0.29 |
| | 1.65 | 0.00 | 0.00 | 0.14 | -0.79 | -0.33 | -2.58 | -3.47 | -3.16 | 0.00 | -5.35 | -18.28 | -14.68 | -0.96 | -8.25 | -11.43 | -2.66 | -10.03 | -4.92 | -22.81 | -39.98 | -29.59 | -5.36 | -23.67 |
| H Q | 135.78 | 122.42 | 122.91 | 112.94 | 118.78 | 123.01 | 137.02 | 134.65 | 157.59 | 137.18 | 98.30 | 33.61 | 42.23 | 95.50 | 39.33 | 26.79 | 110.10 | 141.51 | 339.11 | 114.12 | 77.96 | 31.74 | 76.36 | 11.42 |
| 61844 | -2.74 | -2.68 | -2.52 | -1.92 | -2.54 | -2.89 | -3.42 | -3.60 | -4.00 | -2.79 | -2.48 | -0.87 | -1.24 | -1.87 | -0.83 | -0.60 | -1.94 | -3.07 | -8.01 | -2.70 | -1.72 | -0.66 | -1.40 | -0.20 |
| | 0.00 | 0.00 | 0.00 | 7.74 | 0.00 | 0.00 | 0.00 | 0.00 | 1.40 | 20.96 | 0.00 | 0.00 | 11.51 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUD VL | 149.91 | 135.55 | 135.68 | 131.95 | 137.10 | 138.51 | 171.09 | 175.47 | 200.33 | 173.35 | 150.00 | 176.58 | 170.76 | 112.54 | 106.11 | 116.15 | 122.92 | 168.00 | 375.17 | 196.26 | 193.49 | 188.32 | 122.06 | 199.96 |
| 61758 | 11.39 | 10.45 | 10.25 | 9.35 | 9.81 | 10.10 | 11.18 | 11.16 | 13.51 | 12.41 | 8.53 | 2.97 | 4.64 | 7.93 | 3.28 | 2.27 | 8.84 | 11.69 | 28.05 | 9.65 | 6.49 | 2.54 | 5.98 | 0.84 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -5.97 | -2.51 | -19.46 | -26.07 | -23.83 | 0.00 | -40.69 | -139.13 | -111.14 | -7.25 | -62.67 | -86.49 | -2.05 | -11.73 | 0.00 | -69.79 | -107.32 | -153.37 | -38.32 | -187.50 |
| LONGIL | 155.60 | 140.50 | 140.36 | 136.36 | 141.80 | 142.96 | 176.93 | 191.02 | 281.25 | 403.63 | 176.33 | 180.46 | 181.56 | 134.21 | 125.52 | 165.10 | 140.95 | 171.98 | 382.22 | 200.36 | 200.54 | 191.74 | 125.38 | 204.40 |
| 61762 | 17.08 | 15.40 | 14.93 | 13.77 | 14.41 | 14.51 | 16.68 | 16.47 | 20.73 | 18.41 | 11.81 | 4.19 | 6.65 | 11.89 | 4.87 | 3.37 | 13.05 | 15.45 | 35.11 | 12.54 | 9.25 | 3.37 | 8.65 | 1.15 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -6.07 | -2.55 | -19.81 | -36.29 | -97.52 | -224.28 | -63.73 | -141.78 | -119.94 | -24.95 | -80.49 | -134.34 | -15.87 | -11.96 | 0.00 | -71.00 | -111.61 | -155.97 | -38.96 | -191.63 |
| MHK VL | 145.07 | 131.11 | 131.43 | 151.13 | 128.68 | 133.04 | 151.98 | 150.76 | 175.99 | 241.47 | 113.44 | 62.28 | 78.69 | 102.48 | 53.99 | 45.20 | 117.04 | 153.97 | 364.96 | 136.42 | 105.13 | 64.91 | 89.02 | 50.74 |
| 61756 | 6.55 | 6.01 | 6.00 | 6.07 | 6.07 | 6.61 | 7.49 | 7.14 | 8.20 | 7.80 | 4.64 | 1.53 | 2.17 | 3.71 | 1.57 | 1.08 | 4.61 | 7.11 | 17.85 | 5.97 | 4.09 | 1.60 | 3.52 | 0.49 |
| | 0.00 | 0.00 | 0.00 | -22.46 | -1.28 | -0.53 | -4.05 | -5.37 | -4.79 | -72.72 | -8.02 | -26.26 | -21.55 | -1.41 | -12.25 | -16.74 | -0.40 | -2.28 | 0.00 | -13.63 | -21.36 | -30.92 | -7.74 | -38.63 |
| MILLWD | 151.07 | 136.63 | 136.74 | 132.97 | 138.25 | 139.53 | 172.58 | 177.19 | 202.47 | 175.05 | 152.12 | 180.28 | 174.25 | 113.86 | 108.09 | 118.65 | 124.17 | 169.79 | 378.47 | 198.99 | 196.68 | 192.05 | 123.58 | 205.38 |
| 61759 | 12.55 | 11.52 | 11.31 | 10.38 | 10.83 | 11.06 | 12.23 | 12.26 | 15.10 | 14.11 | 9.65 | 3.34 | 5.28 | 9.07 | 3.72 | 2.58 | 10.04 | 13.19 | 31.35 | 10.78 | 7.25 | 2.80 | 6.61 | 0.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -6.10 | -2.57 | -19.91 | -26.67 | -24.38 | 0.00 | -41.69 | -142.45 | -114.00 | -7.43 | -64.21 | -88.68 | -2.10 | -12.02 | 0.00 | -71.39 | -109.75 | -156.84 | -39.21 | -192.84 |
| N.Y.C. | 152.07 | 137.54 | 137.60 | 133.76 | 138.87 | 140.00 | 172.77 | 191.27 | 220.06 | 192.59 | 173.97 | 254.95 | 423.21 | 179.72 | 174.42 | 164.04 | 160.71 | 184.55 | 381.85 | 202.21 | 193.44 | 188.96 | 122.33 | 202.64 |
| 61761 | 13.55 | 12.43 | 12.17 | 11.16 | 11.49 | 11.55 | 12.52 | 12.79 | 16.12 | 15.16 | 10.41 | 3.61 | 5.73 | 9.93 | 4.09 | 2.83 | 11.01 | 14.29 | 33.49 | 11.57 | 7.68 | 2.96 | 7.03 | 0.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -6.07 | -2.55 | -19.81 | -40.23 | -40.94 | -16.49 | -62.78 | -216.85 | -362.51 | -72.43 | -130.18 | -133.82 | -37.67 | -25.68 | -1.25 | -73.82 | -106.09 | -153.59 | -37.54 | -190.06 |
| NORTH | 137.82 | 124.14 | 124.94 | 145.64 | 120.64 | 124.28 | 137.51 | 133.60 | 158.11 | 215.25 | 97.79 | 33.52 | 53.85 | 95.13 | 39.10 | 26.69 | 110.25 | 142.44 | 341.16 | 114.83 | 78.80 | 32.15 | 77.27 | 11.63 |
| 61755 | -0.70 | -0.97 | -0.49 | 1.02 | -0.68 | -1.63 | -2.93 | -4.65 | -4.88 | -1.57 | -3.00 | -0.97 | -1.13 | -2.24 | -1.05 | -0.70 | -1.78 | -2.14 | -5.96 | -1.99 | -0.88 | -0.25 | -0.49 | 0.01 |
| | 0.00 | 0.00 | 0.00 | -22.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -55.88 | 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 | 148.66 | 134.67 | 134.99 | 131.14 | 137.77 | 137.66 | 173.92 | 180.14 | 202.59 | 172.54 | 157.38 | 202.79 | 191.95 | 113.63 | 117.97 | 132.65 | 122.77 | 166.68 | 373.34 | 208.57 | 212.84 | 216.42 | 130.41 | 305.05 |
| 61845 | 10.14 | 9.56 | 9.56 | 8.54 | 9.23 | 9.49 | 10.82 | 10.94 | 12.71 | 11.60 | 8.17 | 2.88 | 4.50 | 7.62 | 3.19 | 2.20 | 8.38 | 10.67 | 26.22 | 9.11 | 6.10 | 2.46 | 5.89 | 0.87 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -7.22 | -2.26 | -22.66 | -30.95 | -26.89 | 0.00 | -48.43 | -165.42 | -132.48 | -8.63 | -74.62 | -103.06 | -2.35 | -11.42 | 0.00 | -82.65 | -127.07 | -181.56 | -46.75 | -292.55 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|-------|---------|
| OH | 123.80 | 116.99 | 116.71 | 113.31 | 113.61 | 117.34 | 133.28 | 133.52 | 154.45 | 146.42 | 100.12 | 56.29 | 69.34 | 88.29 | 47.33 | 39.94 | 92.28 | 120.37 | 311.17 | 100.03 | 44.58 | 35.04 | 75.81 | 41.80 |
| 61846 | -10.02 | -8.11 | -8.71 | -8.89 | -8.75 | -9.00 | -10.56 | -9.30 | -12.72 | -14.51 | -7.81 | -2.68 | -5.19 | -10.36 | -3.85 | -2.67 | -12.66 | -13.41 | -30.15 | -10.79 | -7.70 | -3.23 | -8.07 | -0.99 |
| | 4.70 | 0.00 | 0.00 | 0.39 | -1.04 | -0.44 | -3.40 | -4.57 | -4.18 | 0.00 | -7.15 | -24.48 | -19.56 | -1.28 | -11.02 | -15.22 | 7.10 | 10.81 | 5.79 | 6.00 | 27.40 | -5.87 | -6.12 | -31.16 |
| PJM | 75.34 | 69.10 | 93.73 | 107.92 | 126.62 | 128.93 | 129.74 | 156.37 | 142.58 | 102.22 | 55.66 | 86.69 | 81.80 | 69.67 | 44.97 | 46.27 | 67.91 | 81.06 | 315.51 | 98.46 | 87.34 | 94.16 | 69.21 | 118.34 |
| 61847 | 2.22 | 2.28 | 1.88 | 1.25 | 1.53 | 1.45 | 1.20 | 1.59 | 1.73 | 0.45 | 1.24 | 0.51 | 0.55 | 0.55 | 0.35 | 0.23 | -0.18 | 0.40 | 1.30 | 0.46 | 0.15 | -0.08 | -0.22 | 0.00 |
| | 65.40 | 58.28 | 33.57 | 15.92 | -3.78 | -1.59 | 11.90 | -16.53 | 22.14 | 59.16 | 46.36 | -51.69 | -26.28 | 28.24 | -4.47 | -18.65 | 43.94 | 63.93 | 32.90 | 18.81 | -7.51 | -61.83 | 8.34 | -106.72 |
| WEST | 127.68 | 120.33 | 119.98 | 116.38 | 116.66 | 120.52 | 137.12 | 137.48 | 159.02 | 150.52 | 103.11 | 58.59 | 71.96 | 91.08 | 49.01 | 41.52 | 96.42 | 127.14 | 320.80 | 107.51 | 60.76 | 42.50 | 77.87 | 43.71 |
| 61752 | -6.20 | -4.77 | -5.45 | -5.84 | -5.75 | -5.84 | -6.91 | -5.62 | -8.39 | -10.42 | -5.23 | -1.77 | -3.69 | -7.64 | -2.78 | -1.94 | -9.85 | -9.86 | -21.52 | -7.84 | -5.84 | -2.57 | -6.53 | -0.78 |
| | 4.64 | 0.00 | 0.00 | 0.38 | -1.09 | -0.46 | -3.60 | -4.85 | -4.42 | 0.00 | -7.56 | -25.87 | -20.68 | -1.35 | -11.64 | -16.07 | 5.76 | 7.58 | 4.79 | 1.47 | 13.08 | -12.66 | -6.64 | -32.86 |