

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/15/2025

| 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 | 94.03  | 92.62 | 80.88  | 85.21 | 72.17  | 75.27  | 64.96  | 62.09  | 66.97  | 64.31  | 100.00 | 103.30 | 114.47 | 113.62 | 106.77 | 103.61 | 100.85 | 134.45 | 157.61 | 147.66 | 128.44 | 105.03 | 101.66 | 96.13  |
| 61757  | 5.86   | 5.73  | 4.93   | 5.11  | 4.34   | 4.61   | 3.97   | 3.54   | 3.85   | 3.84   | 4.79   | 6.27   | 6.93   | 6.95   | 6.49   | 6.26   | 6.13   | 8.11   | 9.55   | 9.02   | 7.90   | 6.31   | 6.12   | 5.89   |
|        | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | -1.49  | -5.97  | 0.00   | 0.00   | -22.17 | 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   |
| CENTRL | 87.22  | 85.93 | 75.05  | 78.99 | 66.73  | 69.33  | 58.67  | 52.29  | 60.94  | 59.21  | 73.90  | 94.62  | 105.19 | 104.46 | 98.35  | 95.53  | 93.30  | 124.39 | 145.87 | 136.32 | 118.10 | 96.30  | 93.66  | 88.49  |
| 61754  | -0.94  | -0.97 | -0.90  | -1.11 | -1.09  | -1.32  | -1.05  | -1.17  | -1.62  | -1.26  | -1.76  | -2.38  | -2.36  | -2.20  | -1.91  | -1.83  | -1.37  | -1.95  | -2.19  | -2.33  | -2.44  | -2.40  | -1.87  | -1.74  |
|        | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | -0.21  | -0.87  | 0.56   | 0.00   | -2.62  | 0.03   | 0.00   | 0.01   | 0.02   | 0.00   | 0.06   | 0.00   | 0.00   | 0.00   | 0.00   | 0.02   | 0.00   | 0.00   |
| DUNWOD | 93.85  | 92.28 | 80.59  | 84.68 | 71.84  | 75.08  | 64.72  | 61.08  | 67.11  | 64.82  | 96.45  | 104.54 | 115.28 | 114.14 | 107.39 | 104.46 | 101.44 | 135.17 | 158.24 | 148.28 | 129.26 | 105.52 | 101.97 | 96.31  |
| 61760  | 5.69   | 5.38  | 4.64   | 4.58  | 4.02   | 4.43   | 4.04   | 3.75   | 3.99   | 4.34   | 5.75   | 7.51   | 7.74   | 7.46   | 7.11   | 7.10   | 6.71   | 8.82   | 10.18  | 9.64   | 8.73   | 6.80   | 6.43   | 6.08   |
|        | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | -1.18  | -4.76  | 0.00   | 0.00   | -17.66 | 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   |
| GENESE | 84.43  | 83.13 | 72.55  | 76.50 | 64.54  | 67.02  | 56.48  | 49.66  | 57.00  | 56.51  | 68.88  | 90.42  | 100.88 | 99.90  | 94.33  | 91.55  | 89.67  | 119.56 | 140.30 | 130.76 | 112.78 | 91.79  | 89.69  | 84.79  |
| 61753  | -3.74  | -3.77 | -3.40  | -3.61 | -3.28  | -3.64  | -3.20  | -3.63  | -4.51  | -3.96  | -5.14  | -6.53  | -6.66  | -6.74  | -5.90  | -5.81  | -4.89  | -6.78  | -7.75  | -7.88  | -7.76  | -6.86  | -5.85  | -5.44  |
|        | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | -0.17  | -0.70  | 1.61   | 0.00   | -0.97  | 0.08   | 0.00   | 0.03   | 0.05   | 0.00   | 0.16   | 0.00   | 0.00   | 0.00   | 0.00   | 0.06   | 0.00   | 0.00   |
| H Q    | 86.91  | 85.78 | 75.05  | 79.37 | 67.21  | 69.97  | 58.79  | 52.03  | 62.92  | 59.90  | 72.15  | 95.95  | 106.44 | 105.54 | 99.17  | 96.34  | 93.71  | 125.18 | 146.73 | 137.44 | 119.43 | 98.02  | 94.78  | 89.42  |
| 61844  | -1.25  | -1.11 | -0.90  | -0.73 | -0.61  | -0.69  | -0.71  | -0.55  | -0.20  | -0.57  | -0.90  | -1.08  | -1.10  | -1.14  | -1.11  | -1.02  | -1.02  | -1.15  | -1.33  | -1.20  | -1.11  | -0.69  | -0.76  | -0.81  |
|        | 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   |
| HUD VL | 93.40  | 91.88 | 80.27  | 84.41 | 71.58  | 74.76  | 64.36  | 60.71  | 66.80  | 64.42  | 95.66  | 103.75 | 114.63 | 113.56 | 106.76 | 103.89 | 100.97 | 134.65 | 157.74 | 147.72 | 128.64 | 105.01 | 101.45 | 95.81  |
| 61758  | 5.23   | 4.98  | 4.32   | 4.31  | 3.75   | 4.11   | 3.69   | 3.44   | 3.68   | 3.94   | 5.17   | 6.71   | 7.09   | 6.88   | 6.49   | 6.53   | 6.25   | 8.31   | 9.68   | 9.08   | 8.10   | 6.29   | 5.91   | 5.58   |
|        | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | -1.17  | -4.69  | 0.00   | 0.00   | -17.45 | 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   |
| LONGIL | 95.53  | 93.82 | 82.03  | 86.15 | 73.10  | 76.48  | 73.62  | 62.25  | 68.06  | 69.86  | 170.20 | 150.43 | 117.64 | 115.65 | 135.91 | 106.38 | 103.12 | 137.16 | 160.54 | 153.06 | 131.89 | 107.07 | 116.82 | 101.52 |
| 61762  | 7.37   | 6.92  | 6.08   | 6.04  | 5.28   | 5.83   | 5.33   | 4.91   | 4.94   | 5.13   | 7.18   | 9.32   | 9.60   | 8.97   | 9.11   | 9.02   | 8.39   | 10.82  | 12.48  | 12.05  | 10.93  | 8.35   | 8.24   | 7.61   |
|        | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | -8.79  | -4.76  | 0.00   | -4.25  | -89.97 | -44.08 | -0.50  | 0.00   | -26.52 | 0.00   | 0.00   | 0.00   | 0.00   | -2.36  | -0.42  | 0.00   | -13.04 | -3.67  |
| MHK VL | 92.41  | 91.00 | 79.55  | 83.60 | 70.82  | 73.69  | 62.20  | 55.80  | 66.02  | 62.62  | 80.46  | 100.24 | 111.32 | 110.69 | 104.22 | 101.19 | 98.82  | 131.68 | 154.13 | 143.95 | 125.11 | 101.99 | 98.86  | 93.32  |
| 61756  | 4.24   | 4.10  | 3.60   | 3.50  | 3.00   | 3.04   | 2.42   | 2.09   | 2.28   | 2.14   | 2.53   | 3.18   | 3.77   | 4.01   | 3.92   | 3.83   | 4.03   | 5.34   | 6.07   | 5.30   | 4.57   | 3.25   | 3.32   | 3.08   |
|        | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | -0.28  | -1.12  | -0.62  | 0.00   | -4.88  | -0.03  | 0.00   | -0.01  | -0.02  | 0.00   | -0.06  | 0.00   | 0.00   | 0.00   | 0.00   | -0.02  | 0.00   | 0.00   |
| MILLWD | 93.75  | 92.19 | 80.53  | 84.63 | 71.80  | 75.05  | 64.68  | 61.07  | 67.10  | 64.77  | 96.44  | 104.39 | 115.16 | 114.09 | 107.26 | 104.34 | 101.38 | 135.17 | 158.28 | 148.26 | 129.21 | 105.46 | 101.86 | 96.18  |
| 61759  | 5.59   | 5.30  | 4.59   | 4.53  | 3.98   | 4.39   | 3.99   | 3.71   | 3.98   | 4.30   | 5.63   | 7.36   | 7.62   | 7.41   | 6.98   | 6.98   | 6.65   | 8.82   | 10.22  | 9.61   | 8.67   | 6.74   | 6.32   | 5.95   |
|        | 0.00   | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | -1.19  | -4.78  | 0.00   | 0.00   | -17.77 | 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   |
| N.Y.C. | 100.02 | 92.43 | 80.72  | 84.80 | 71.99  | 75.41  | 65.44  | 62.81  | 68.04  | 66.00  | 96.75  | 104.90 | 115.59 | 114.45 | 107.65 | 104.92 | 102.08 | 135.63 | 158.56 | 148.58 | 129.59 | 105.83 | 102.65 | 97.65  |
| 61761  | 5.84   | 5.54  | 4.77   | 4.69  | 4.16   | 4.56   | 4.17   | 3.91   | 4.14   | 4.57   | 6.03   | 7.87   | 8.04   | 7.78   | 7.37   | 7.45   | 7.00   | 9.14   | 10.50  | 9.94   | 9.05   | 7.09   | 6.71   | 6.40   |
|        | -6.01  | 0.00  | 0.00   | 0.00  | 0.00   | -0.19  | -1.77  | -6.31  | -0.77  | -0.96  | -17.68 | 0.00   | 0.00   | 0.00   | 0.00   | -0.12  | -0.35  | -0.15  | 0.00   | 0.00   | 0.00   | -0.02  | -0.39  | -1.02  |
| NORTH  | 88.40  | 87.40 | 76.52  | 80.97 | 68.54  | 71.29  | 59.74  | 52.78  | 63.74  | 60.62  | 73.08  | 97.21  | 107.89 | 107.02 | 100.60 | 97.76  | 95.19  | 127.35 | 149.19 | 139.73 | 121.28 | 99.47  | 96.17  | 90.80  |
| 61755  | 0.24   | 0.50  | 0.57   | 0.87  | 0.71   | 0.63   | 0.24   | 0.19   | 0.62   | 0.15   | 0.03   | 0.18   | 0.34   | 0.35   | 0.32   | 0.41   | 0.47   | 1.01   | 1.14   | 1.08   | 0.74   | 0.75   | 0.63   | 0.57   |
|        | 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    | 94.29  | 94.44 | 92.51  | 88.75 | 87.09  | 91.28  | 85.92  | 86.42  | 86.79  | 79.65  | 97.46  | 102.91 | 113.30 | 112.83 | 106.74 | 102.81 | 99.88  | 133.08 | 156.79 | 146.65 | 131.17 | 109.50 | 102.92 | 100.55 |
| 61845  | 5.09   | 4.90  | 4.27   | 4.31  | 3.72   | 3.96   | 3.49   | 3.17   | 3.39   | 3.55   | 4.51   | 5.88   | 6.15   | 6.15   | 5.75   | 5.45   | 5.15   | 6.74   | 7.97   | 7.63   | 7.00   | 5.65   | 5.43   | 5.25   |
|        | -1.04  | -2.64 | -12.28 | -4.34 | -15.55 | -16.66 | -22.93 | -30.67 | -20.28 | -15.62 | -19.91 | 0.00   | 0.40   | 0.00   | -0.72  | 0.00   | 0.00   | 0.00   | -0.76  | -0.37  | -3.63  | -5.14  | -1.95  | -5.06  |

|               |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |       |        |        |        |        |        |       |       |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|-------|
| O H<br>61846  | 81.84 | 80.64 | 70.41 | 74.33 | 62.58 | 64.74 | 54.31 | 47.11 | 53.09 | 53.51 | 64.86 | 85.48  | 95.54  | 94.55  | 89.61  | 86.88  | 85.39 | 113.61 | 133.32 | 124.19 | 106.81 | 86.94  | 85.63 | 81.28 |
|               | -6.32 | -6.25 | -5.54 | -5.78 | -5.24 | -5.92 | -5.40 | -6.29 | -7.78 | -6.96 | -8.90 | -11.44 | -12.00 | -12.09 | -10.61 | -10.48 | -9.10 | -12.73 | -14.74 | -14.45 | -13.73 | -11.69 | -9.91 | -8.95 |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.20 | -0.82 | 2.26  | 0.00  | -0.72 | 0.11   | 0.00   | 0.05   | 0.07   | 0.00   | 0.23  | 0.00   | 0.00   | 0.00   | 0.00   | 0.09   | 0.00  | 0.00  |
| PJM<br>61847  | 27.46 | 45.59 | 70.15 | 54.73 | 37.00 | 37.30 | 45.94 | 54.83 | 59.06 | 53.45 | 49.82 | 51.12  | 59.06  | 61.03  | 58.80  | 53.08  | 32.64 | 60.91  | 57.38  | 63.61  | 71.09  | 55.81  | 48.65 | 51.05 |
|               | -0.24 | -0.30 | -0.26 | -0.53 | -0.48 | -0.61 | -0.50 | -0.72 | -1.31 | -0.72 | -0.73 | -0.88  | -1.00  | -1.24  | -1.04  | -0.93  | -0.70 | -1.12  | -1.35  | -1.42  | -1.40  | -1.50  | -0.91 | -0.69 |
|               | 60.46 | 41.00 | 5.54  | 24.84 | 30.34 | 32.75 | 13.06 | -2.97 | 2.75  | 6.30  | 22.49 | 45.03  | 47.49  | 44.41  | 40.43  | 43.35  | 61.38 | 64.31  | 89.34  | 73.62  | 48.04  | 41.40  | 45.98 | 38.50 |
| WEST<br>61752 | 84.05 | 82.86 | 72.40 | 76.27 | 64.12 | 66.29 | 55.67 | 48.51 | 54.34 | 55.09 | 66.64 | 88.27  | 98.61  | 97.56  | 92.24  | 89.55  | 88.01 | 117.19 | 137.45 | 128.00 | 110.22 | 89.71  | 88.42 | 83.88 |
|               | -4.11 | -4.04 | -3.55 | -3.83 | -3.70 | -4.37 | -4.05 | -4.94 | -6.17 | -5.38 | -6.94 | -8.64  | -8.94  | -9.06  | -7.96  | -7.80  | -6.45 | -9.15  | -10.61 | -10.64 | -10.31 | -8.91  | -7.12 | -6.35 |
|               | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | -0.22 | -0.87 | 2.61  | 0.00  | -0.54 | 0.13   | 0.00   | 0.05   | 0.08   | 0.00   | 0.27  | 0.00   | 0.00   | 0.00   | 0.00   | 0.10   | 0.00  | 0.00  |