

# Day Ahead Market Zonal LBMP

| ---             |      |        | LBMP \$ |       | --- Marginal Cost of Losses |       |       |       |       |       |       |       |       |       |       |       |        |       |        |        |        |        |        | --- Marginal Cost of Congestion |       |       |  |  |  |  |  |  |  |  |  |
|-----------------|------|--------|---------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|--------|--------|--------|--------|---------------------------------|-------|-------|--|--|--|--|--|--|--|--|--|
| Zonal Data      |      |        |         |       |                             |       |       |       |       |       |       |       |       |       |       |       |        |       |        |        |        |        |        | 05/11/2025                      |       |       |  |  |  |  |  |  |  |  |  |
| Name            | PTID | CAPITL | 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 |  |  |  |  |  |  |  |  |  |
| 61757           |      |        | 32.72   | 30.00 | 27.16                       | 26.23 | 27.85 | 29.26 | 29.92 | 29.03 | 25.73 | 22.35 | 20.77 | 19.86 | 19.98 | 19.19 | 21.33  | 20.95 | 26.52  | 29.73  | 38.56  | 47.52  | 50.81  | 43.82                           | 36.84 | 32.27 |  |  |  |  |  |  |  |  |  |
|                 |      |        | 1.20    | 1.04  | 1.02                        | 1.00  | 1.07  | 1.18  | 1.18  | 1.03  | 0.85  | 0.63  | 0.56  | 0.51  | 0.42  | 0.44  | 0.31   | 0.43  | 0.51   | 1.07   | 1.52   | 1.87   | 1.76   | 1.52                            | 1.28  | 1.12  |  |  |  |  |  |  |  |  |  |
|                 |      |        | -2.82   | -4.25 | -1.87                       | -1.46 | -1.35 | -0.58 | 0.00  | -0.81 | 0.00  | 0.00  | 0.00  | -1.01 | -3.44 | -0.20 | -8.75  | -5.26 | -8.89  | -0.55  | 0.00   | 0.00   | 0.00   | 0.00                            | 0.00  | 0.00  |  |  |  |  |  |  |  |  |  |
| CENTRL<br>61754 |      |        | 28.89   | 25.18 | 24.39                       | 23.83 | 25.38 | 27.35 | 28.51 | 27.02 | 24.48 | 21.22 | 19.70 | 17.99 | 16.19 | 18.05 | 13.19  | 15.68 | 17.99  | 27.59  | 36.30  | 44.96  | 48.26  | 41.62                           | 34.96 | 30.68 |  |  |  |  |  |  |  |  |  |
|                 |      |        | -0.17   | -0.10 | -0.12                       | -0.14 | -0.23 | -0.22 | -0.23 | -0.27 | -0.40 | -0.50 | -0.50 | -0.48 | -0.37 | -0.52 | -0.21  | -0.26 | -0.27  | -0.59  | -0.74  | -0.68  | -0.79  | -0.68                           | -0.60 | -0.47 |  |  |  |  |  |  |  |  |  |
|                 |      |        | -0.37   | -0.56 | -0.25                       | -0.19 | -0.18 | -0.08 | 0.00  | -0.11 | 0.00  | 0.00  | 0.00  | -0.13 | -0.44 | -0.03 | -1.13  | -0.68 | -1.14  | -0.07  | 0.00   | 0.00   | 0.00   | 0.00                            | 0.00  | 0.00  |  |  |  |  |  |  |  |  |  |
| DUNWOD<br>61760 |      |        | 33.06   | 30.01 | 27.61                       | 26.71 | 28.33 | 29.93 | 30.75 | 29.84 | 26.80 | 23.46 | 21.94 | 20.76 | 20.33 | 20.41 | 20.36  | 20.87 | 25.76  | 31.02  | 40.12  | 49.11  | 52.43  | 44.97                           | 37.73 | 33.05 |  |  |  |  |  |  |  |  |  |
|                 |      |        | 2.15    | 1.95  | 1.87                        | 1.78  | 1.83  | 1.98  | 2.01  | 2.01  | 1.92  | 1.74  | 1.74  | 1.63  | 1.50  | 1.71  | 1.20   | 1.47  | 1.64   | 2.47   | 3.07   | 3.47   | 3.38   | 2.67                            | 2.17  | 1.90  |  |  |  |  |  |  |  |  |  |
|                 |      |        | -2.22   | -3.34 | -1.47                       | -1.15 | -1.06 | -0.46 | 0.00  | -0.64 | 0.00  | 0.00  | 0.00  | -0.79 | -2.71 | -0.16 | -6.89  | -4.14 | -7.00  | -0.44  | 0.00   | 0.00   | 0.00   | 0.00                            | 0.00  | 0.00  |  |  |  |  |  |  |  |  |  |
| GENESE<br>61753 |      |        | 27.94   | 24.37 | 23.63                       | 23.11 | 24.50 | 26.26 | 27.39 | 25.94 | 23.39 | 20.18 | 18.73 | 17.21 | 15.49 | 17.27 | 12.55  | 15.03 | 17.15  | 26.28  | 34.41  | 42.72  | 45.91  | 39.64                           | 33.53 | 29.56 |  |  |  |  |  |  |  |  |  |
|                 |      |        | -1.03   | -0.77 | -0.83                       | -0.81 | -1.07 | -1.29 | -1.35 | -1.33 | -1.49 | -1.54 | -1.47 | -1.23 | -0.97 | -1.30 | -0.58  | -0.75 | -0.84  | -1.88  | -2.63  | -2.92  | -3.14  | -2.66                           | -2.03 | -1.59 |  |  |  |  |  |  |  |  |  |
|                 |      |        | -0.28   | -0.42 | -0.19                       | -0.14 | -0.13 | -0.06 | 0.00  | -0.08 | 0.00  | 0.00  | 0.00  | -0.10 | -0.34 | -0.02 | -0.85  | -0.51 | -0.87  | -0.06  | 0.00   | 0.00   | 0.00   | 0.00                            | 0.00  | 0.00  |  |  |  |  |  |  |  |  |  |
| H Q<br>61844    |      |        | 28.31   | 24.35 | 23.93                       | 23.47 | 25.13 | 27.17 | 28.43 | 26.89 | 24.68 | 21.59 | 20.08 | 18.21 | 15.98 | 18.46 | 12.11  | 15.08 | 16.90  | 27.85  | 36.86  | 45.42  | 49.10  | 42.34                           | 35.63 | 31.15 |  |  |  |  |  |  |  |  |  |
|                 |      |        | -0.37   | -0.37 | -0.34                       | -0.31 | -0.30 | -0.33 | -0.32 | -0.27 | -0.22 | -0.13 | -0.12 | -0.13 | -0.15 | -0.09 | -0.16  | -0.18 | -0.22  | -0.25  | -0.18  | -0.23  | 0.05   | 0.04                            | 0.07  | 0.00  |  |  |  |  |  |  |  |  |  |
|                 |      |        | 0.00    | 0.00  | 0.00                        | 0.00  | 0.00  | 0.00  | 0.00  | 0.03  | -0.03 | 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<br>61758 |      |        | 32.66   | 29.61 | 27.25                       | 26.38 | 28.01 | 29.62 | 30.44 | 29.48 | 26.42 | 23.11 | 21.53 | 20.35 | 19.96 | 20.00 | 20.00  | 20.48 | 25.30  | 30.50  | 39.53  | 48.57  | 51.79  | 44.50                           | 37.37 | 32.73 |  |  |  |  |  |  |  |  |  |
|                 |      |        | 1.78    | 1.61  | 1.53                        | 1.47  | 1.53  | 1.68  | 1.70  | 1.66  | 1.54  | 1.39  | 1.33  | 1.23  | 1.16  | 1.30  | 0.92   | 1.13  | 1.27   | 1.97   | 2.48   | 2.92   | 2.74   | 2.20                            | 1.81  | 1.59  |  |  |  |  |  |  |  |  |  |
|                 |      |        | -2.19   | -3.29 | -1.45                       | -1.13 | -1.05 | -0.45 | 0.00  | -0.63 | 0.00  | 0.00  | 0.00  | -0.79 | -2.68 | -0.15 | -6.81  | -4.09 | -6.92  | -0.43  | 0.00   | 0.00   | 0.00   | 0.00                            | 0.00  | 0.00  |  |  |  |  |  |  |  |  |  |
| LONGIL<br>61762 |      |        | 39.01   | 30.79 | 28.40                       | 27.48 | 29.15 | 30.80 | 31.64 | 30.60 | 27.42 | 24.14 | 22.79 | 21.16 | 20.70 | 21.01 | 21.60  | 24.20 | 40.72  | 50.97  | 62.95  | 68.80  | 81.00  | 50.07                           | 38.82 | 33.93 |  |  |  |  |  |  |  |  |  |
|                 |      |        | 3.01    | 2.69  | 2.65                        | 2.55  | 2.65  | 2.83  | 2.90  | 2.77  | 2.54  | 2.41  | 2.18  | 2.02  | 1.85  | 2.08  | 1.46   | 1.77  | 1.99   | 2.92   | 3.52   | 4.06   | 3.93   | 3.17                            | 3.13  | 2.77  |  |  |  |  |  |  |  |  |  |
|                 |      |        | -7.31   | -3.38 | -1.49                       | -1.16 | -1.08 | -0.47 | 0.00  | -0.64 | 0.00  | -0.01 | -0.41 | -0.81 | -2.72 | -0.38 | -7.87  | -7.17 | -21.61 | -19.94 | -22.38 | -19.09 | -28.03 | -4.59                           | -0.13 | -0.01 |  |  |  |  |  |  |  |  |  |
| MHK VL<br>61756 |      |        | 29.74   | 25.96 | 25.07                       | 24.50 | 26.22 | 28.23 | 29.37 | 27.87 | 25.28 | 21.98 | 20.40 | 18.70 | 16.91 | 18.73 | 13.98  | 16.41 | 18.98  | 28.65  | 37.86  | 46.92  | 50.52  | 43.49                           | 36.45 | 31.86 |  |  |  |  |  |  |  |  |  |
|                 |      |        | 0.57    | 0.52  | 0.49                        | 0.48  | 0.56  | 0.63  | 0.63  | 0.54  | 0.40  | 0.26  | 0.20  | 0.18  | 0.18  | 0.15  | 0.15   | 0.21  | 0.27   | 0.45   | 0.81   | 1.28   | 1.47   | 1.18                            | 0.89  | 0.72  |  |  |  |  |  |  |  |  |  |
|                 |      |        | -0.48   | -0.72 | -0.32                       | -0.25 | -0.23 | -0.10 | 0.00  | -0.14 | 0.00  | 0.00  | 0.00  | -0.18 | -0.61 | -0.04 | -1.56  | -0.94 | -1.58  | -0.09  | 0.00   | 0.00   | 0.00   | 0.00                            | 0.00  | 0.00  |  |  |  |  |  |  |  |  |  |
| MILLWD<br>61759 |      |        | 32.95   | 29.90 | 27.49                       | 26.62 | 28.25 | 29.82 | 30.67 | 29.73 | 26.67 | 23.33 | 21.80 | 20.60 | 20.23 | 20.26 | 20.29  | 20.76 | 25.66  | 30.85  | 39.90  | 48.89  | 52.23  | 44.84                           | 37.62 | 32.92 |  |  |  |  |  |  |  |  |  |
|                 |      |        | 2.04    | 1.83  | 1.75                        | 1.69  | 1.75  | 1.87  | 1.93  | 1.90  | 1.79  | 1.61  | 1.60  | 1.47  | 1.39  | 1.56  | 1.10   | 1.34  | 1.51   | 2.31   | 2.85   | 3.24   | 3.19   | 2.54                            | 2.06  | 1.77  |  |  |  |  |  |  |  |  |  |
|                 |      |        | -2.23   | -3.35 | -1.48                       | -1.15 | -1.07 | -0.46 | 0.00  | -0.64 | 0.00  | 0.00  | 0.00  | -0.80 | -2.72 | -0.16 | -6.92  | -4.16 | -7.03  | -0.44  | 0.00   | 0.00   | 0.00   | 0.00                            | 0.00  | 0.00  |  |  |  |  |  |  |  |  |  |
| N.Y.C.<br>61761 |      |        | 33.32   | 30.26 | 27.85                       | 26.95 | 28.59 | 30.12 | 30.92 | 30.03 | 26.99 | 23.70 | 22.14 | 20.97 | 20.55 | 22.86 | 24.48  | 25.87 | 25.96  | 34.67  | 41.79  | 49.35  | 52.53  | 45.67                           | 37.81 | 33.20 |  |  |  |  |  |  |  |  |  |
|                 |      |        | 2.41    | 2.20  | 2.11                        | 2.02  | 2.09  | 2.17  | 2.18  | 2.20  | 2.11  | 1.98  | 1.94  | 1.83  | 1.71  | 1.93  | 1.35   | 1.66  | 1.83   | 2.73   | 3.19   | 3.70   | 3.48   | 2.75                            | 2.24  | 2.06  |  |  |  |  |  |  |  |  |  |
|                 |      |        | -2.23   | -3.35 | -1.48                       | -1.15 | -1.07 | -0.46 | 0.00  | -0.64 | 0.00  | 0.00  | 0.00  | -0.79 | -2.72 | -2.39 | -10.86 | -8.95 | -7.01  | -3.84  | -1.55  | -0.01  | 0.00   | -0.62                           | 0.00  | 0.00  |  |  |  |  |  |  |  |  |  |
| NORTH<br>61755  |      |        | 28.23   | 24.35 | 24.00                       | 23.54 | 25.13 | 27.17 | 28.45 | 26.97 | 24.68 | 21.66 | 20.08 | 18.19 | 15.99 | 18.44 | 12.10  | 15.06 | 16.90  | 27.97  | 37.04  | 45.69  | 49.59  | 42.81                           | 36.06 | 31.37 |  |  |  |  |  |  |  |  |  |
|                 |      |        | -0.46   | -0.37 | -0.27                       | -0.24 | -0.30 | -0.33 | -0.29 | -0.22 | -0.20 | -0.06 | -0.12 | -0.15 | -0.13 | -0.11 | -0.17  | -0.20 | -0.22  | -0.14  | 0.00   | 0.05   | 0.54   | 0.51                            | 0.50  | 0.22  |  |  |  |  |  |  |  |  |  |
|                 |      |        | 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<br>61845    |      |        | 32.74   | 29.87 | 27.15                       | 26.27 | 27.82 | 29.26 | 30.00 | 30.25 | 26.15 | 22.63 | 20.97 | 20.00 | 20.00 | 19.39 | 21.11  | 20.91 | 26.32  | 29.93  | 41.00  | 47.47  | 50.47  | 44.00                           | 37.00 | 32.30 |  |  |  |  |  |  |  |  |  |
|                 |      |        | 1.35    | 1.09  | 1.09                        | 1.09  | 1.09  | 1.21  | 1.26  | 1.22  | 1.15  | 0.91  | 0.77  | 0.70  | 0.58  | 0.65  | 0.45   | 0.61  | 0.69   | 1.29   | 1.63   | 1.83   | 1.42   | 1.52                            | 1.24  | 1.15  |  |  |  |  |  |  |  |  |  |
|                 |      |        | -2.70   | -4.07 | -1.79                       | -1.39 | -1.29 | -0.55 | 0.00  | -1.84 | -0.12 | 0.00  | 0.00  | -0.97 | -3.30 | -0.19 | -8.38  | -5.04 | -8.51  | -0.53  | -2.33  | 0.00   | 0.00   | -0.18                           | -0.20 | 0.00  |  |  |  |  |  |  |  |  |  |

|               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OH<br>61846   | 27.13 | 23.74 | 23.03 | 22.50 | 23.74 | 25.34 | 26.44 | 25.00 | 22.60 | 19.51 | 18.00 | 16.55 | 15.03 | 16.55 | 12.43 | 14.73 | 16.86 | 25.25 | 32.75 | 40.54 | 43.31 | 37.57 | 32.08 | 28.62 |
|               | -1.89 | -1.48 | -1.46 | -1.45 | -1.86 | -2.23 | -2.30 | -2.26 | -2.31 | -2.22 | -2.20 | -1.91 | -1.50 | -2.02 | -0.88 | -1.16 | -1.32 | -2.92 | -4.30 | -5.11 | -5.74 | -4.74 | -3.48 | -2.52 |
|               | -0.34 | -0.51 | -0.22 | -0.17 | -0.16 | -0.07 | 0.00  | -0.07 | -0.03 | 0.00  | 0.00  | -0.12 | -0.41 | -0.02 | -1.05 | -0.63 | -1.06 | -0.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| PJM<br>61847  | 30.23 | 27.04 | 25.44 | 24.72 | 26.19 | 27.86 | 28.77 | 27.61 | 24.93 | 21.72 | 20.18 | 18.81 | 17.88 | 18.80 | 16.94 | 18.28 | 21.66 | 28.38 | 36.86 | 45.42 | 48.46 | 41.71 | 35.17 | 30.96 |
|               | 0.17  | 0.27  | 0.27  | 0.24  | 0.10  | 0.08  | 0.03  | 0.05  | 0.02  | 0.00  | -0.02 | -0.02 | 0.10  | -0.02 | 0.20  | 0.21  | 0.24  | 0.00  | -0.18 | -0.23 | -0.59 | -0.59 | -0.39 | -0.19 |
|               | -1.37 | -2.05 | -0.90 | -0.70 | -0.65 | -0.28 | 0.00  | -0.36 | -0.03 | 0.00  | 0.00  | -0.49 | -1.67 | -0.27 | -4.48 | -2.80 | -4.30 | -0.27 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| WEST<br>61752 | 27.30 | 23.95 | 23.20 | 22.66 | 23.90 | 25.68 | 26.76 | 25.33 | 22.84 | 19.72 | 18.20 | 16.63 | 15.13 | 16.63 | 12.55 | 14.84 | 17.07 | 25.43 | 33.23 | 41.26 | 44.14 | 38.24 | 32.54 | 28.90 |
|               | -1.75 | -1.31 | -1.31 | -1.31 | -1.70 | -1.90 | -1.98 | -1.96 | -2.04 | -2.00 | -2.00 | -1.83 | -1.43 | -1.95 | -0.85 | -1.10 | -1.20 | -2.75 | -3.81 | -4.38 | -4.90 | -4.06 | -3.02 | -2.24 |
|               | -0.36 | -0.55 | -0.24 | -0.19 | -0.17 | -0.07 | 0.00  | -0.10 | 0.00  | 0.00  | 0.00  | -0.13 | -0.44 | -0.03 | -1.13 | -0.68 | -1.14 | -0.07 | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |