

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/12/2023

| Name | 00:00 | 01:00 | 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 | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT |
| CAPITL | 31.88 | 29.34 | 27.51 | 28.33 | 29.15 | 33.83 | 35.23 | 36.64 | 35.59 | 30.26 | 28.96 | 28.43 | 27.37 | 27.38 | 28.62 | 31.00 | 42.71 | 57.01 | 60.93 | 47.12 | 45.24 | 34.86 | 31.38 |
| 61757 | 1.53 | 1.54 | 1.52 | 1.54 | 1.60 | 1.63 | 1.66 | 1.73 | 1.69 | 1.66 | 1.59 | 1.52 | 1.47 | 1.44 | 1.41 | 1.50 | 1.45 | 1.77 | 1.81 | 1.79 | 1.74 | 1.71 | 1.61 |
| | -5.70 | -3.04 | -1.10 | -1.92 | -2.65 | -7.07 | -8.39 | -9.47 | -8.75 | -3.44 | -2.61 | -2.86 | -2.19 | -2.66 | -4.43 | -5.77 | -18.24 | -29.61 | -33.97 | -20.18 | -18.58 | -8.02 | -4.68 |
| CENTRL | 25.92 | 25.65 | 25.47 | 25.60 | 25.81 | 26.82 | 27.16 | 27.55 | 27.09 | 26.08 | 25.41 | 24.69 | 24.12 | 23.73 | 23.53 | 24.74 | 25.97 | 30.55 | 30.84 | 28.89 | 27.16 | 26.82 | 26.28 |
| 61754 | 0.35 | 0.39 | 0.40 | 0.42 | 0.47 | 0.55 | 0.63 | 0.59 | 0.53 | 0.40 | 0.25 | 0.19 | 0.07 | 0.05 | 0.07 | 0.12 | 0.14 | 0.36 | 0.45 | 0.48 | 0.37 | 0.40 | 0.43 |
| | -0.92 | -0.49 | -0.18 | -0.31 | -0.43 | -1.14 | -1.35 | -1.52 | -1.41 | -0.53 | -0.40 | -0.44 | -0.34 | -0.41 | -0.68 | -0.89 | -2.81 | -4.56 | -5.23 | -3.26 | -1.87 | -1.30 | -0.76 |
| DUNWOD | 30.89 | 28.88 | 27.53 | 28.10 | 28.70 | 32.38 | 33.45 | 34.62 | 33.82 | 29.78 | 28.79 | 28.23 | 27.33 | 27.24 | 28.01 | 30.03 | 38.57 | 49.96 | 52.75 | 42.33 | 35.50 | 33.15 | 30.60 |
| 61760 | 1.95 | 1.83 | 1.82 | 1.79 | 1.79 | 1.93 | 1.97 | 2.06 | 2.09 | 2.04 | 2.05 | 2.02 | 1.97 | 1.96 | 1.89 | 1.95 | 1.80 | 2.00 | 1.99 | 1.99 | 1.87 | 1.98 | 1.98 |
| | -4.28 | -2.29 | -0.83 | -1.44 | -1.99 | -5.32 | -6.31 | -7.12 | -6.58 | -2.60 | -1.97 | -2.15 | -1.65 | -2.01 | -3.34 | -4.35 | -13.75 | -22.33 | -25.61 | -15.19 | -8.71 | -6.04 | -3.52 |
| GENESE | 25.21 | 25.11 | 25.05 | 25.10 | 25.28 | 26.11 | 26.40 | 26.68 | 26.22 | 25.44 | 24.83 | 24.06 | 23.48 | 23.13 | 22.86 | 24.10 | 24.92 | 29.17 | 29.30 | 27.59 | 26.12 | 26.08 | 25.75 |
| 61753 | -0.15 | -0.02 | 0.02 | 0.00 | 0.05 | 0.13 | 0.20 | 0.08 | 0.00 | -0.13 | -0.25 | -0.34 | -0.50 | -0.47 | -0.46 | -0.33 | -0.30 | -0.03 | 0.05 | -0.03 | -0.17 | -0.03 | 0.08 |
| | -0.70 | -0.37 | -0.13 | -0.23 | -0.32 | -0.86 | -1.02 | -1.16 | -1.07 | -0.42 | -0.32 | -0.34 | -0.26 | -0.32 | -0.53 | -0.70 | -2.20 | -3.57 | -4.10 | -2.46 | -1.37 | -0.98 | -0.57 |
| H Q | 24.14 | 24.22 | 24.32 | 24.32 | 24.34 | 24.50 | 24.50 | 24.76 | 24.47 | 24.52 | 24.22 | 23.58 | 23.31 | 22.88 | 22.39 | 23.31 | 23.31 | 24.34 | 24.52 | 24.50 | 24.32 | 24.47 | 24.45 |
| 61844 | -0.52 | -0.54 | -0.57 | -0.55 | -0.57 | -0.63 | -0.68 | -0.69 | -0.68 | -0.63 | -0.54 | -0.48 | -0.40 | -0.40 | -0.39 | -0.43 | -0.41 | -0.59 | -0.63 | -0.65 | -0.60 | -0.65 | -0.65 |
| | 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 | -0.70 | 0.70 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUD VL | 30.69 | 28.71 | 27.40 | 27.96 | 28.57 | 32.21 | 33.28 | 34.41 | 33.57 | 29.62 | 28.58 | 28.00 | 27.06 | 26.97 | 27.76 | 29.79 | 38.38 | 49.75 | 52.51 | 42.03 | 35.48 | 32.95 | 30.41 |
| 61758 | 1.80 | 1.68 | 1.69 | 1.67 | 1.69 | 1.83 | 1.86 | 1.93 | 1.91 | 1.89 | 1.86 | 1.81 | 1.71 | 1.70 | 1.66 | 1.73 | 1.68 | 1.92 | 1.89 | 1.86 | 1.74 | 1.86 | 1.83 |
| | -4.23 | -2.26 | -0.82 | -1.43 | -1.97 | -5.25 | -6.23 | -7.03 | -6.50 | -2.58 | -1.96 | -2.14 | -1.64 | -2.00 | -3.32 | -4.33 | -13.67 | -22.20 | -25.47 | -15.02 | -8.82 | -5.97 | -3.48 |
| LONGIL | 34.09 | 30.76 | 28.08 | 28.70 | 31.91 | 34.78 | 37.14 | 37.78 | 37.75 | 37.81 | 37.81 | 37.58 | 34.64 | 28.16 | 37.78 | 37.92 | 43.16 | 57.94 | 72.07 | 61.00 | 48.58 | 40.16 | 37.64 |
| 61762 | 2.54 | 2.48 | 2.37 | 2.39 | 2.44 | 2.59 | 2.59 | 2.75 | 2.74 | 2.62 | 2.62 | 2.55 | 2.47 | 2.42 | 2.35 | 2.40 | 2.26 | 2.56 | 2.54 | 2.57 | 2.37 | 2.59 | 2.61 |
| | -6.89 | -3.52 | -0.83 | -1.44 | -4.56 | -7.07 | -9.37 | -9.59 | -9.86 | -10.04 | -10.42 | -10.98 | -8.46 | -2.46 | -12.66 | -11.79 | -17.88 | -29.75 | -44.38 | -33.28 | -21.30 | -12.45 | -9.93 |
| MHK VL | 26.70 | 26.34 | 26.15 | 26.27 | 26.40 | 27.40 | 27.82 | 28.26 | 27.75 | 26.71 | 26.07 | 25.29 | 24.79 | 24.36 | 24.12 | 25.38 | 26.80 | 31.56 | 31.80 | 29.54 | 28.36 | 27.41 | 26.83 |
| 61756 | 1.04 | 1.04 | 1.07 | 1.07 | 1.02 | 1.03 | 1.16 | 1.15 | 1.06 | 0.98 | 0.87 | 0.75 | 0.71 | 0.63 | 0.59 | 0.66 | 0.69 | 0.92 | 0.90 | 1.03 | 1.00 | 0.95 | 0.95 |
| | -1.00 | -0.54 | -0.19 | -0.34 | -0.47 | -1.25 | -1.48 | -1.67 | -1.54 | -0.58 | -0.44 | -0.48 | -0.37 | -0.45 | -0.75 | -0.98 | -3.08 | -5.01 | -5.74 | -3.36 | -2.45 | -1.33 | -0.78 |
| MILLWD | 30.91 | 28.86 | 27.51 | 28.08 | 28.68 | 32.35 | 33.43 | 34.65 | 33.82 | 29.78 | 28.80 | 28.17 | 27.27 | 27.18 | 27.96 | 30.01 | 38.65 | 50.11 | 52.93 | 42.43 | 35.55 | 33.20 | 30.60 |
| 61759 | 1.95 | 1.81 | 1.79 | 1.77 | 1.77 | 1.89 | 1.91 | 2.06 | 2.06 | 2.01 | 2.05 | 1.95 | 1.90 | 1.88 | 1.82 | 1.90 | 1.80 | 2.02 | 2.01 | 2.01 | 1.87 | 2.01 | 1.96 |
| | -4.30 | -2.30 | -0.83 | -1.45 | -2.00 | -5.34 | -6.34 | -7.15 | -6.61 | -2.61 | -1.98 | -2.17 | -1.66 | -2.02 | -3.36 | -4.38 | -13.83 | -22.46 | -25.76 | -15.27 | -8.76 | -6.07 | -3.54 |
| N.Y.C. | 30.94 | 28.96 | 27.56 | 28.12 | 28.67 | 32.40 | 33.48 | 34.65 | 33.87 | 29.83 | 28.81 | 28.28 | 27.42 | 27.33 | 28.10 | 30.06 | 38.55 | 49.92 | 52.71 | 42.29 | 35.40 | 33.13 | 30.68 |
| 61761 | 2.00 | 1.91 | 1.84 | 1.81 | 1.77 | 1.96 | 1.99 | 2.09 | 2.14 | 2.09 | 2.08 | 2.07 | 2.06 | 2.05 | 1.98 | 1.97 | 1.77 | 1.95 | 1.94 | 1.94 | 1.77 | 1.96 | 2.06 |
| | -4.28 | -2.29 | -0.83 | -1.44 | -1.99 | -5.32 | -6.31 | -7.12 | -6.58 | -2.60 | -1.97 | -2.15 | -1.65 | -2.01 | -3.34 | -4.35 | -13.76 | -22.34 | -25.63 | -15.20 | -8.71 | -6.04 | -3.52 |
| NORTH | 24.24 | 24.24 | 24.34 | 24.34 | 24.29 | 24.42 | 24.45 | 24.68 | 24.37 | 24.42 | 24.22 | 23.70 | 23.40 | 23.00 | 22.48 | 23.45 | 22.79 | 25.19 | 24.45 | 24.40 | 24.30 | 24.35 | 24.30 |
| 61755 | -0.42 | -0.52 | -0.55 | -0.52 | -0.62 | -0.70 | -0.73 | -0.76 | -0.78 | -0.73 | -0.54 | -0.36 | -0.31 | -0.28 | -0.30 | -0.28 | -0.23 | -0.44 | -0.70 | -0.75 | -0.62 | -0.78 | -0.80 |
| | 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 | 31.19 | 29.00 | 27.51 | 28.16 | 28.82 | 32.90 | 34.12 | 35.38 | 34.48 | 29.95 | 28.79 | 28.22 | 27.27 | 27.19 | 28.19 | 30.40 | 41.17 | 52.40 | 56.22 | 44.28 | 39.57 | 33.80 | 30.83 |
| 61845 | 1.60 | 1.61 | 1.67 | 1.64 | 1.62 | 1.66 | 1.69 | 1.75 | 1.76 | 1.81 | 1.76 | 1.68 | 1.66 | 1.60 | 1.57 | 1.66 | 1.63 | 1.79 | 1.61 | 1.66 | 1.64 | 1.73 | 1.68 |
| | -4.92 | -2.63 | -0.95 | -1.66 | -2.29 | -6.11 | -7.26 | -8.18 | -7.57 | -2.99 | -2.27 | -2.48 | -1.90 | -2.31 | -3.84 | -5.00 | -16.52 | -24.98 | -29.46 | -17.47 | -13.01 | -6.94 | -4.05 |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|
| OH 61846 | 24.73 | 24.69 | 24.53 | 24.55 | 24.78 | 25.64 | 25.96 | 26.15 | 25.71 | 24.76 | 24.11 | 23.42 | 22.75 | 22.46 | 22.25 | 23.52 | 25.31 | 28.37 | 29.33 | 27.27 | 25.57 | 25.58 | 25.26 |
| | -0.76 | -0.52 | -0.52 | -0.60 | -0.52 | -0.53 | -0.45 | -0.69 | -0.73 | -0.90 | -1.04 | -1.06 | -1.28 | -1.21 | -1.19 | -1.07 | -1.10 | -0.92 | -0.83 | -0.86 | -1.02 | -0.73 | -0.53 |
| | -0.84 | -0.45 | -0.16 | -0.28 | -0.39 | -1.04 | -1.23 | -1.39 | -1.29 | -0.51 | -0.39 | -0.42 | -0.32 | -0.39 | -0.65 | -0.85 | -3.39 | -3.67 | -5.01 | -2.97 | -1.68 | -1.18 | -0.69 |
| PJM 61847 | 27.70 | 26.62 | 25.86 | 26.16 | 26.62 | 28.98 | 29.71 | 30.40 | 29.78 | 27.28 | 26.45 | 25.82 | 25.00 | 24.82 | 25.10 | 26.73 | 32.30 | 38.84 | 38.08 | 34.80 | 30.53 | 29.24 | 27.76 |
| | 0.44 | 0.47 | 0.47 | 0.42 | 0.50 | 0.63 | 0.70 | 0.64 | 0.63 | 0.55 | 0.50 | 0.46 | 0.29 | 0.33 | 0.30 | 0.36 | 0.23 | 0.36 | 0.40 | 0.43 | 0.32 | 0.45 | 0.53 |
| | -2.60 | -1.39 | -0.50 | -0.88 | -1.21 | -3.23 | -3.83 | -4.32 | -3.99 | -1.58 | -1.20 | -1.31 | -1.00 | -1.22 | -2.03 | -2.64 | -9.05 | -12.85 | -12.53 | -9.22 | -5.28 | -3.66 | -2.14 |
| WEST 61752 | 25.15 | 25.00 | 24.82 | 24.90 | 25.13 | 26.08 | 26.41 | 26.62 | 26.14 | 25.12 | 24.44 | 23.74 | 23.04 | 22.75 | 22.55 | 23.85 | 25.06 | 29.67 | 30.00 | 27.82 | 26.02 | 25.93 | 25.55 |
| | -0.42 | -0.25 | -0.25 | -0.27 | -0.20 | -0.17 | -0.10 | -0.33 | -0.40 | -0.58 | -0.74 | -0.77 | -1.02 | -0.96 | -0.93 | -0.81 | -0.87 | -0.69 | -0.58 | -0.55 | -0.72 | -0.48 | -0.30 |
| | -0.91 | -0.48 | -0.18 | -0.31 | -0.42 | -1.13 | -1.34 | -1.51 | -1.39 | -0.55 | -0.42 | -0.46 | -0.35 | -0.43 | -0.71 | -0.92 | -2.91 | -4.73 | -5.43 | -3.22 | -1.83 | -1.28 | -0.75 |