

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/24/2020

| 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 | 19.45 | 16.98 | 16.74 | 16.52 | 16.45 | 16.63 | 16.90 | 17.76 | 19.41 | 21.36 | 23.37 | 27.01 | 29.45 | 31.46 | 32.68 | 39.68 | 44.48 | 45.22 | 38.40 | 31.08 | 28.38 | 26.03 | 21.46 | 19.69 |
| 61757 | 1.37 | 1.15 | 1.05 | 0.98 | 0.95 | 0.97 | 1.03 | 1.05 | 1.18 | 1.34 | 1.38 | 1.63 | 1.98 | 2.17 | 2.17 | 2.66 | 2.97 | 2.96 | 2.51 | 2.20 | 2.06 | 1.85 | 1.46 | 1.21 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | -0.02 | -0.07 | -0.13 | -0.24 | -0.30 | -0.36 | -0.41 | -0.61 | -0.75 | -0.60 | -0.57 | -0.35 | -0.27 | -0.21 | -0.29 | -0.46 |
| CENTRL | 18.41 | 16.16 | 15.82 | 15.61 | 15.60 | 15.74 | 16.13 | 17.01 | 18.60 | 20.39 | 22.36 | 25.69 | 27.41 | 29.33 | 30.66 | 36.73 | 41.39 | 43.67 | 36.42 | 29.28 | 26.58 | 24.40 | 20.07 | 18.22 |
| 61754 | 0.34 | 0.33 | 0.12 | 0.08 | 0.09 | 0.08 | 0.27 | 0.30 | 0.38 | 0.44 | 0.50 | 0.55 | 0.24 | 0.26 | 0.39 | 0.26 | 0.61 | 1.42 | 1.10 | 0.74 | 0.52 | 0.43 | 0.36 | 0.20 |
| | 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 | -0.14 | -0.17 | -0.07 | -0.02 | -0.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNWOD | 19.94 | 17.43 | 17.07 | 16.83 | 16.81 | 16.93 | 17.46 | 18.44 | 20.09 | 21.96 | 24.06 | 27.68 | 30.45 | 32.39 | 33.65 | 41.11 | 45.61 | 45.70 | 38.93 | 31.45 | 28.82 | 26.44 | 21.72 | 19.84 |
| 61760 | 1.88 | 1.60 | 1.38 | 1.29 | 1.30 | 1.27 | 1.60 | 1.74 | 1.88 | 2.01 | 2.21 | 2.54 | 3.29 | 3.47 | 3.55 | 4.70 | 4.85 | 4.04 | 3.60 | 2.91 | 2.76 | 2.47 | 2.01 | 1.82 |
| | 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 |
| GENESE | 18.43 | 16.13 | 15.68 | 15.38 | 15.36 | 15.60 | 16.02 | 16.97 | 18.56 | 20.37 | 22.38 | 25.69 | 27.07 | 27.92 | 29.12 | 36.04 | 40.88 | 43.66 | 36.91 | 29.37 | 26.45 | 24.28 | 19.93 | 18.04 |
| 61753 | 0.36 | 0.30 | -0.02 | -0.16 | -0.14 | -0.06 | 0.16 | 0.27 | 0.35 | 0.42 | 0.52 | 0.55 | -0.08 | -0.12 | 0.06 | -0.36 | 0.12 | 2.00 | 1.59 | 0.83 | 0.39 | 0.31 | 0.22 | 0.02 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.89 | 1.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| H Q | 17.39 | 15.31 | 15.30 | 15.21 | 15.21 | 15.30 | 15.30 | 16.28 | 17.44 | 18.83 | 20.30 | 22.81 | 24.38 | 25.63 | 26.64 | 31.37 | 34.70 | 34.99 | 30.52 | 25.38 | 23.49 | 21.85 | 16.51 | 15.30 |
| 61844 | -0.60 | -0.52 | -0.39 | -0.33 | -0.34 | -0.31 | -0.49 | -0.50 | -0.60 | -0.66 | -0.72 | -0.83 | -0.87 | -0.93 | -0.96 | -1.17 | -1.31 | -1.46 | -1.20 | -0.97 | -0.86 | -0.79 | -0.65 | -0.49 |
| | 0.08 | 0.00 | 0.00 | 0.00 | -0.05 | 0.05 | 0.07 | -0.07 | 0.17 | 0.46 | 0.84 | 1.50 | 1.92 | 2.36 | 2.49 | 3.87 | 4.76 | 5.21 | 3.60 | 2.19 | 1.71 | 1.33 | 2.55 | 2.24 |
| HUD VL | 19.62 | 17.21 | 16.88 | 16.64 | 16.62 | 16.72 | 17.19 | 18.13 | 19.76 | 21.66 | 23.71 | 27.27 | 29.83 | 31.73 | 32.99 | 40.19 | 44.71 | 45.04 | 38.32 | 31.02 | 28.38 | 26.06 | 21.49 | 19.57 |
| 61758 | 1.55 | 1.38 | 1.19 | 1.10 | 1.12 | 1.07 | 1.33 | 1.42 | 1.55 | 1.72 | 1.86 | 2.14 | 2.66 | 2.80 | 2.89 | 3.79 | 3.95 | 3.37 | 3.00 | 2.48 | 2.32 | 2.08 | 1.77 | 1.55 |
| | 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 |
| LONGIL | 23.20 | 20.71 | 17.63 | 17.27 | 17.24 | 17.43 | 18.22 | 24.25 | 28.31 | 30.05 | 33.49 | 39.46 | 48.53 | 67.08 | 68.34 | 77.00 | 91.51 | 85.00 | 80.00 | 65.69 | 65.00 | 44.96 | 34.12 | 31.75 |
| 61762 | 2.51 | 2.17 | 1.93 | 1.72 | 1.74 | 1.77 | 2.19 | 2.31 | 2.55 | 2.79 | 2.97 | 3.42 | 4.05 | 4.28 | 4.34 | 5.50 | 5.87 | 5.33 | 4.70 | 3.83 | 3.67 | 3.36 | 2.84 | 2.47 |
| | -2.62 | -2.71 | -0.01 | 0.00 | 0.00 | 0.00 | -0.17 | -5.24 | -7.55 | -7.31 | -8.66 | -10.90 | -17.32 | -33.87 | -33.91 | -35.09 | -44.88 | -38.00 | -39.98 | -33.33 | -35.27 | -17.63 | -11.56 | -11.26 |
| MHK VL | 18.66 | 16.35 | 16.12 | 15.97 | 15.95 | 16.14 | 16.38 | 17.36 | 18.91 | 20.42 | 22.15 | 25.11 | 26.94 | 28.56 | 29.49 | 35.13 | 39.12 | 41.49 | 34.29 | 28.10 | 25.93 | 24.11 | 19.32 | 16.69 |
| 61756 | 0.65 | 0.52 | 0.42 | 0.43 | 0.45 | 0.49 | 0.57 | 0.65 | 0.76 | 0.78 | 0.85 | 0.98 | 1.06 | 1.16 | 1.11 | 1.31 | 1.55 | 1.71 | 1.38 | 1.03 | 1.02 | 1.03 | 0.85 | 0.63 |
| | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.06 | 0.31 | 0.56 | 1.00 | 1.28 | 1.52 | 1.72 | 2.59 | 3.18 | 1.88 | 2.41 | 1.46 | 1.14 | 0.89 | 1.24 | 1.97 |
| MILLWD | 19.82 | 17.33 | 17.01 | 16.76 | 16.73 | 16.83 | 17.35 | 18.35 | 20.00 | 21.90 | 24.00 | 27.60 | 30.45 | 32.45 | 33.74 | 41.11 | 45.81 | 45.83 | 38.89 | 31.48 | 28.74 | 26.39 | 21.68 | 19.77 |
| 61759 | 1.75 | 1.50 | 1.32 | 1.23 | 1.22 | 1.17 | 1.49 | 1.64 | 1.79 | 1.96 | 2.14 | 2.47 | 3.29 | 3.53 | 3.64 | 4.70 | 5.05 | 4.17 | 3.57 | 2.94 | 2.68 | 2.42 | 1.97 | 1.75 |
| | 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 |
| N.Y.C. | 20.24 | 17.59 | 17.20 | 16.92 | 16.88 | 16.99 | 17.58 | 19.95 | 24.46 | 25.61 | 27.25 | 30.70 | 31.46 | 32.71 | 33.65 | 41.82 | 45.47 | 45.64 | 39.56 | 31.46 | 31.46 | 27.29 | 25.95 | 21.70 |
| 61761 | 2.04 | 1.76 | 1.51 | 1.38 | 1.38 | 1.33 | 1.71 | 1.87 | 2.04 | 2.23 | 2.45 | 2.79 | 3.39 | 3.62 | 3.55 | 4.81 | 4.85 | 4.13 | 3.67 | 2.94 | 3.00 | 2.73 | 2.27 | 2.00 |
| | -0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | -1.37 | -4.21 | -3.43 | -2.95 | -2.78 | -0.90 | -0.17 | 0.00 | -0.60 | 0.13 | 0.15 | -0.57 | 0.02 | -2.41 | -0.58 | -3.97 | -1.68 |
| NORTH | 16.92 | 15.16 | 15.19 | 15.13 | 15.07 | 15.28 | 14.91 | 16.14 | 17.03 | 16.96 | 16.95 | 16.97 | 16.99 | 16.95 | 16.59 | 16.51 | 16.43 | 17.87 | 16.65 | 16.93 | 16.85 | 16.61 | 10.07 | 3.27 |
| 61755 | -0.76 | -0.66 | -0.50 | -0.40 | -0.43 | -0.38 | -0.63 | -0.57 | -0.73 | -0.80 | -0.90 | -1.01 | -1.03 | -1.10 | -1.20 | -1.42 | -1.63 | -1.79 | -1.48 | -1.17 | -1.07 | -1.01 | -0.83 | -0.72 |
| | 0.39 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.31 | 0.00 | 0.46 | 2.19 | 4.01 | 7.16 | 9.14 | 10.88 | 12.30 | 18.48 | 22.70 | 22.00 | 17.19 | 10.43 | 8.14 | 6.36 | 8.82 | 14.03 |
| NPX | 19.60 | 17.52 | 17.40 | 16.50 | 16.50 | 17.60 | 18.20 | 18.18 | 19.40 | 21.32 | 23.30 | 26.80 | 29.20 | 31.15 | 34.00 | 39.32 | 43.85 | 44.94 | 40.65 | 33.50 | 29.91 | 25.70 | 21.04 | 19.99 |
| 61845 | 1.34 | 1.15 | 1.04 | 0.96 | 0.98 | 0.96 | 1.13 | 1.17 | 1.26 | 1.38 | 1.44 | 1.66 | 2.04 | 2.26 | 2.29 | 2.91 | 3.10 | 2.67 | 2.33 | 1.97 | 1.88 | 1.73 | 1.44 | 1.26 |
| | -0.20 | -0.54 | -0.67 | 0.00 | -0.02 | -0.99 | -1.22 | -0.31 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | -1.61 | 0.00 | 0.00 | -0.61 | -3.00 | -3.00 | -1.98 | 0.00 | 0.11 | -0.70 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| O H 61846 | 18.12 0.05 0.00 | 15.94 0.11 0.00 | 15.38 -0.31 0.00 | 15.04 -0.50 0.00 | 15.07 -0.43 0.00 | 15.24 -0.42 0.00 | 15.73 -0.13 0.00 | 16.65 -0.13 -0.07 | 17.99 -0.15 0.07 | 19.85 -0.10 0.00 | 21.72 -0.13 0.00 | 24.71 -0.43 0.00 | 26.14 -1.00 0.01 | 24.93 -1.19 2.81 | 25.92 -1.05 3.12 | 33.00 -2.07 1.33 | 39.21 -1.31 0.24 | 42.12 0.46 0.00 | 35.57 0.25 0.00 | 28.22 -0.31 0.00 | 25.30 -0.76 0.00 | 23.28 -0.70 0.00 | 18.42 -0.59 0.70 | 18.04 -0.68 -0.70 |
| PJM 61847 | 18.96 0.89 -0.01 | 16.62 0.79 0.00 | 16.19 0.50 0.00 | 15.93 0.39 0.00 | 15.92 0.42 0.00 | 16.05 0.39 0.00 | 16.57 0.71 0.00 | 17.64 0.75 -0.18 | 19.30 0.84 -0.24 | 21.16 0.96 -0.26 | 23.10 1.03 -0.22 | 26.31 1.06 -0.12 | 28.36 1.14 -0.06 | 31.20 1.13 -1.15 | 32.99 1.26 -1.63 | 38.00 1.42 -0.18 | 42.25 1.79 0.30 | 43.28 2.08 0.47 | 36.72 1.77 0.37 | 29.77 1.29 0.05 | 27.14 1.07 -0.01 | 24.95 0.93 -0.04 | 20.08 0.77 0.40 | 19.50 0.65 -0.83 |
| WEST 61752 | 18.61 0.54 0.00 | 16.34 0.51 0.00 | 15.74 0.05 0.00 | 15.37 -0.17 0.00 | 15.43 -0.08 0.00 | 15.61 -0.05 0.00 | 16.16 0.30 0.00 | 17.06 0.35 0.00 | 18.67 0.46 0.00 | 20.57 0.62 0.00 | 22.60 0.74 0.00 | 25.62 0.48 0.00 | 27.17 -0.03 -0.04 | 35.53 -0.17 -6.78 | 38.07 0.00 -7.97 | 38.81 -0.87 -3.27 | 41.61 0.12 -0.73 | 43.58 1.92 0.00 | 36.74 1.41 0.00 | 29.17 0.63 0.00 | 26.19 0.13 0.00 | 23.97 0.00 0.00 | 19.69 -0.02 0.00 | 17.81 -0.22 0.00 |