

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/04/2020

| 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 | 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 | 30.98 | 26.21 | 26.05 | 25.85 | 26.34 | 29.39 | 39.10 | 42.24 | 36.16 | 35.18 | 29.82 | 28.79 | 27.37 | 27.33 | 25.81 | 27.07 | 30.27 | 42.21 | 38.10 | 33.28 | 30.28 | 28.50 | 26.89 | 25.19 |
| 61757 | 0.36 | 0.34 | 0.35 | 0.35 | 0.36 | 0.38 | 0.83 | 1.27 | 1.64 | 1.19 | 1.17 | 1.11 | 1.08 | 1.05 | 1.11 | 1.20 | 1.33 | 1.65 | 1.57 | 1.28 | 0.92 | 0.76 | 0.60 | 0.32 |
| | -25.95 | -21.21 | -21.04 | -20.84 | -21.33 | -24.34 | -28.44 | -24.90 | -14.05 | -19.94 | -15.24 | -14.26 | -13.01 | -13.30 | -10.26 | -10.69 | -12.34 | -20.62 | -17.09 | -15.57 | -16.69 | -17.25 | -17.99 | -20.20 |
| CENTRL | 7.77 | 7.18 | 7.16 | 7.15 | 7.18 | 7.58 | 13.36 | 19.38 | 22.58 | 16.71 | 15.44 | 15.29 | 14.99 | 14.69 | 15.74 | 16.56 | 18.35 | 22.65 | 21.75 | 18.49 | 14.80 | 12.63 | 10.49 | 7.09 |
| 61754 | 0.03 | 0.01 | 0.01 | 0.02 | 0.01 | 0.04 | 0.16 | 0.24 | 0.20 | 0.20 | 0.13 | 0.11 | 0.09 | 0.08 | 0.04 | 0.06 | 0.18 | 0.28 | 0.29 | 0.21 | 0.15 | 0.08 | 0.07 | 0.03 |
| | -3.07 | -2.51 | -2.49 | -2.47 | -2.52 | -2.88 | -3.36 | -3.07 | -1.91 | -2.47 | -1.89 | -1.77 | -1.61 | -1.64 | -1.26 | -1.32 | -1.56 | -2.44 | -2.02 | -1.84 | -1.97 | -2.04 | -2.13 | -2.39 |
| DUNWOD | 24.19 | 20.69 | 20.57 | 20.43 | 20.76 | 23.01 | 31.66 | 35.97 | 32.95 | 30.43 | 26.21 | 25.54 | 24.81 | 24.38 | 23.70 | 24.84 | 29.10 | 37.45 | 34.36 | 29.77 | 26.38 | 24.30 | 22.41 | 20.02 |
| 61760 | 0.43 | 0.44 | 0.43 | 0.44 | 0.42 | 0.44 | 0.90 | 1.62 | 2.17 | 1.74 | 1.61 | 1.65 | 1.62 | 1.60 | 1.73 | 1.81 | 2.09 | 2.35 | 2.35 | 1.89 | 1.43 | 1.11 | 0.89 | 0.49 |
| | -19.09 | -15.60 | -15.48 | -15.33 | -15.69 | -17.91 | -20.92 | -18.28 | -10.31 | -14.64 | -11.19 | -10.47 | -9.90 | -9.80 | -7.53 | -7.85 | -10.40 | -15.17 | -12.57 | -11.45 | -12.27 | -12.69 | -13.24 | -14.86 |
| GENESE | 6.95 | 6.49 | 6.46 | 6.47 | 6.48 | 6.81 | 12.41 | 18.31 | 22.09 | 16.12 | 14.95 | 14.78 | 14.46 | 14.12 | 15.13 | 15.96 | 17.76 | 21.88 | 21.05 | 17.85 | 14.18 | 11.99 | 9.91 | 6.47 |
| 61753 | -0.08 | -0.10 | -0.11 | -0.09 | -0.12 | -0.08 | -0.02 | -0.10 | -0.10 | 0.14 | 0.05 | -0.01 | -0.05 | -0.10 | -0.26 | -0.23 | -0.03 | 0.06 | 0.06 | 0.00 | -0.01 | -0.08 | -0.02 | -0.05 |
| | -2.37 | -1.93 | -1.92 | -1.90 | -1.94 | -2.22 | -2.59 | -2.33 | -1.72 | -1.93 | -1.48 | -1.38 | -1.23 | -1.25 | -0.96 | -1.00 | -1.18 | -1.88 | -1.56 | -1.42 | -1.52 | -1.57 | -1.64 | -1.84 |
| H Q | 4.55 | 4.55 | 4.55 | 4.55 | 4.55 | 4.55 | 9.55 | 15.59 | 19.86 | 13.64 | 13.07 | 13.07 | 12.96 | 12.65 | 14.04 | 14.78 | 16.09 | 19.32 | 17.94 | 15.89 | 12.28 | 10.21 | 8.05 | 4.55 |
| 61844 | -0.12 | -0.11 | -0.11 | -0.11 | -0.10 | -0.12 | -0.29 | -0.48 | -0.61 | -0.41 | -0.35 | -0.35 | -0.33 | -0.32 | -0.39 | -0.41 | -0.51 | -0.62 | -0.64 | -0.54 | -0.39 | -0.29 | -0.24 | -0.12 |
| | 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 | 0.86 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUD VL | 23.91 | 20.46 | 20.34 | 20.20 | 20.52 | 22.75 | 31.33 | 35.56 | 32.49 | 29.98 | 25.86 | 25.17 | 24.42 | 24.00 | 23.37 | 24.49 | 28.51 | 36.92 | 33.86 | 29.39 | 26.03 | 23.98 | 22.11 | 19.77 |
| 61758 | 0.38 | 0.39 | 0.38 | 0.39 | 0.37 | 0.39 | 0.82 | 1.41 | 1.82 | 1.46 | 1.38 | 1.40 | 1.38 | 1.34 | 1.49 | 1.55 | 1.79 | 1.99 | 2.00 | 1.64 | 1.23 | 0.95 | 0.74 | 0.42 |
| | -18.87 | -15.42 | -15.30 | -15.15 | -15.50 | -17.70 | -20.67 | -18.08 | -10.20 | -14.48 | -11.06 | -10.35 | -9.75 | -9.69 | -7.45 | -7.76 | -10.11 | -14.99 | -12.42 | -11.32 | -12.13 | -12.54 | -13.08 | -14.68 |
| LONGIL | 38.51 | 33.94 | 31.92 | 30.57 | 32.81 | 32.78 | 41.75 | 43.67 | 43.71 | 41.57 | 37.30 | 36.74 | 35.64 | 36.09 | 36.76 | 40.60 | 43.58 | 57.46 | 74.02 | 45.37 | 42.80 | 40.25 | 35.43 | 30.04 |
| 61762 | 0.57 | 0.58 | 0.58 | 0.59 | 0.56 | 0.57 | 1.21 | 2.12 | 2.78 | 2.18 | 1.99 | 2.00 | 1.98 | 1.93 | 2.11 | 2.17 | 2.46 | 2.79 | 2.80 | 2.27 | 1.72 | 1.36 | 1.14 | 0.63 |
| | -33.27 | -28.70 | -26.68 | -25.32 | -27.60 | -27.54 | -30.70 | -25.48 | -20.46 | -25.34 | -21.89 | -21.32 | -20.37 | -21.17 | -20.22 | -23.24 | -24.51 | -34.73 | -51.78 | -26.67 | -28.40 | -28.39 | -26.00 | -24.74 |
| MHK VL | 7.69 | 7.14 | 7.13 | 7.12 | 7.15 | 7.51 | 13.28 | 19.45 | 22.74 | 16.81 | 15.61 | 15.48 | 15.21 | 14.97 | 16.06 | 16.87 | 18.67 | 22.95 | 22.04 | 18.72 | 14.91 | 12.74 | 10.53 | 7.04 |
| 61756 | 0.11 | 0.10 | 0.11 | 0.12 | 0.10 | 0.12 | 0.26 | 0.48 | 0.64 | 0.44 | 0.42 | 0.40 | 0.39 | 0.44 | 0.43 | 0.44 | 0.53 | 0.70 | 0.68 | 0.54 | 0.37 | 0.30 | 0.22 | 0.11 |
| | -2.91 | -2.38 | -2.36 | -2.34 | -2.39 | -2.73 | -3.19 | -2.90 | -1.64 | -2.33 | -1.78 | -1.66 | -1.54 | -1.55 | -1.19 | -1.24 | -1.53 | -2.31 | -1.92 | -1.75 | -1.87 | -1.93 | -2.02 | -2.27 |
| MILLWD | 24.32 | 20.80 | 20.68 | 20.54 | 20.86 | 23.13 | 31.79 | 36.09 | 32.94 | 30.46 | 26.24 | 25.52 | 24.79 | 24.35 | 23.65 | 24.79 | 29.04 | 37.48 | 34.36 | 29.75 | 26.39 | 24.33 | 22.46 | 20.10 |
| 61759 | 0.41 | 0.42 | 0.41 | 0.42 | 0.40 | 0.41 | 0.87 | 1.58 | 2.07 | 1.64 | 1.53 | 1.54 | 1.51 | 1.48 | 1.62 | 1.69 | 1.96 | 2.25 | 2.25 | 1.78 | 1.34 | 1.04 | 0.82 | 0.45 |
| | -19.24 | -15.73 | -15.61 | -15.45 | -15.81 | -18.05 | -21.09 | -18.44 | -10.41 | -14.77 | -11.29 | -10.57 | -9.98 | -9.89 | -7.60 | -7.92 | -10.47 | -15.29 | -12.67 | -11.54 | -12.37 | -12.79 | -13.34 | -14.98 |
| N.Y.C. | 24.21 | 20.72 | 20.59 | 20.45 | 20.77 | 23.02 | 31.65 | 36.00 | 32.99 | 30.51 | 26.31 | 25.62 | 24.89 | 24.44 | 23.77 | 24.90 | 29.15 | 37.51 | 34.41 | 29.80 | 26.41 | 24.33 | 22.48 | 20.05 |
| 61761 | 0.46 | 0.47 | 0.46 | 0.47 | 0.44 | 0.45 | 0.90 | 1.66 | 2.21 | 1.83 | 1.70 | 1.73 | 1.70 | 1.66 | 1.80 | 1.87 | 2.14 | 2.41 | 2.41 | 1.92 | 1.47 | 1.14 | 0.95 | 0.53 |
| | -19.09 | -15.60 | -15.48 | -15.32 | -15.68 | -17.90 | -20.91 | -18.27 | -10.31 | -14.64 | -11.18 | -10.47 | -9.90 | -9.80 | -7.53 | -7.84 | -10.40 | -15.16 | -12.57 | -11.45 | -12.27 | -12.68 | -13.23 | -14.85 |
| NORTH | 4.51 | 4.51 | 4.52 | 4.52 | 4.51 | 4.51 | 9.42 | 15.36 | 19.59 | 13.51 | 13.01 | 13.04 | 12.92 | 12.63 | 13.93 | 14.64 | 15.84 | 19.06 | 13.60 | 15.56 | 12.00 | 10.00 | 7.88 | 4.45 |
| 61755 | -0.15 | -0.15 | -0.14 | -0.14 | -0.14 | -0.15 | -0.41 | -0.71 | -0.88 | -0.53 | -0.40 | -0.38 | -0.37 | -0.35 | -0.51 | -0.55 | -0.76 | -0.88 | -1.03 | -0.87 | -0.67 | -0.50 | -0.41 | -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 | 4.81 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX | 32.26 | 31.34 | 30.84 | 30.70 | 31.44 | 34.71 | 43.10 | 42.60 | 42.33 | 39.22 | 30.23 | 29.25 | 29.06 | 29.40 | 27.97 | 33.38 | 38.00 | 42.73 | 44.39 | 39.61 | 35.88 | 32.20 | 29.40 | 27.03 |
| 61845 | 0.42 | 0.42 | 0.42 | 0.42 | 0.41 | 0.42 | 0.89 | 1.58 | 2.07 | 1.61 | 1.52 | 1.53 | 1.50 | 1.47 | 1.60 | 1.69 | 1.91 | 2.19 | 2.20 | 1.78 | 1.34 | 1.05 | 0.84 | 0.46 |
| | -27.17 | -26.26 | -25.76 | -25.61 | -26.38 | -29.62 | -32.37 | -24.95 | -19.80 | -23.56 | -15.30 | -14.30 | -14.27 | -14.96 | -11.93 | -16.51 | -19.48 | -20.60 | -22.76 | -21.40 | -21.86 | -20.65 | -20.27 | -21.90 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OH 61846 | 7.59 | 6.97 | 6.96 | 6.95 | 6.96 | 7.39 | 12.80 | 18.18 | 18.87 | 16.13 | 14.85 | 14.57 | 14.20 | 13.90 | 14.60 | 15.43 | 17.39 | 21.39 | 20.49 | 17.43 | 14.04 | 11.93 | 10.11 | 6.91 |
| | -0.26 | -0.29 | -0.28 | -0.27 | -0.32 | -0.27 | -0.53 | -1.03 | -1.51 | -0.51 | -0.55 | -0.70 | -0.73 | -0.75 | -1.13 | -1.11 | -0.81 | -1.08 | -1.05 | -0.92 | -0.68 | -0.69 | -0.40 | -0.25 |
| | -3.19 | -2.61 | -2.59 | -2.56 | -2.62 | -2.99 | -3.49 | -3.14 | 0.08 | -2.59 | -1.98 | -1.85 | -1.64 | -1.68 | -1.29 | -1.35 | -1.60 | -2.53 | -2.10 | -1.91 | -2.05 | -2.12 | -2.21 | -2.48 |
| PJM 61847 | 16.05 | 13.97 | 13.90 | 13.82 | 14.00 | 15.35 | 22.47 | 27.37 | 26.82 | 23.43 | 20.66 | 20.19 | 19.66 | 19.29 | 19.35 | 20.31 | 23.36 | 29.62 | 27.65 | 23.78 | 20.36 | 18.28 | 16.38 | 13.58 |
| | 0.12 | 0.11 | 0.11 | 0.12 | 0.09 | 0.12 | 0.29 | 0.47 | 0.51 | 0.67 | 0.59 | 0.55 | 0.54 | 0.51 | 0.45 | 0.47 | 0.73 | 0.74 | 0.80 | 0.59 | 0.44 | 0.29 | 0.28 | 0.15 |
| | -11.26 | -9.20 | -9.13 | -9.04 | -9.25 | -10.56 | -12.34 | -10.84 | -5.84 | -8.71 | -6.65 | -6.23 | -5.83 | -5.81 | -4.47 | -4.65 | -6.02 | -8.95 | -7.41 | -6.75 | -7.24 | -7.48 | -7.81 | -8.76 |
| WEST 61752 | 7.75 | 7.11 | 7.10 | 7.09 | 7.09 | 7.55 | 13.16 | 18.80 | 22.89 | 16.77 | 15.44 | 15.14 | 14.78 | 14.45 | 15.16 | 15.99 | 18.01 | 22.17 | 21.22 | 18.01 | 14.46 | 12.25 | 10.36 | 7.05 |
| | -0.15 | -0.19 | -0.18 | -0.16 | -0.21 | -0.14 | -0.22 | -0.47 | -0.76 | 0.08 | 0.01 | -0.16 | -0.19 | -0.23 | -0.59 | -0.56 | -0.22 | -0.34 | -0.35 | -0.36 | -0.29 | -0.40 | -0.17 | -0.14 |
| | -3.23 | -2.64 | -2.62 | -2.60 | -2.66 | -3.03 | -3.54 | -3.19 | -3.18 | -2.63 | -2.01 | -1.88 | -1.68 | -1.71 | -1.32 | -1.37 | -1.62 | -2.57 | -2.13 | -1.94 | -2.08 | -2.15 | -2.24 | -2.52 |