

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/17/2023

| 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 | 27.17 | 24.67 | 23.10 | 22.04 | 21.97 | 22.74 | 25.14 | 27.94 | 31.40 | 34.19 | 35.88 | 37.60 | 38.68 | 43.46 | 54.09 | 66.90 | 90.04 | 124.37 | 105.40 | 67.63 | 57.02 | 40.71 | 36.26 | 32.23 |
| 61757 | 1.39 | 1.33 | 1.27 | 1.15 | 1.13 | 1.25 | 1.38 | 1.58 | 1.72 | 1.81 | 1.97 | 2.06 | 2.11 | 2.53 | 2.55 | 2.75 | 3.17 | 3.11 | 3.30 | 2.82 | 2.65 | 2.45 | 2.09 | 1.85 |
| | 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 | -0.15 | -0.10 | -10.38 | -19.79 | -38.76 | -74.85 | -53.65 | -20.79 | -13.06 | 0.00 | 0.00 |
| CENTRL | 25.96 | 23.44 | 21.86 | 20.89 | 20.79 | 21.56 | 23.97 | 26.54 | 29.83 | 32.51 | 34.05 | 35.72 | 36.53 | 40.92 | 41.86 | 45.50 | 51.04 | 51.55 | 52.61 | 45.85 | 42.59 | 38.68 | 34.52 | 30.78 |
| 61754 | 0.18 | 0.09 | 0.02 | 0.00 | -0.06 | 0.06 | 0.21 | 0.19 | 0.15 | 0.13 | 0.14 | 0.18 | 0.11 | 0.08 | 0.12 | 0.04 | 0.77 | 0.84 | 1.12 | 0.66 | 0.54 | 0.42 | 0.34 | 0.39 |
| | 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 | -0.01 | -0.59 | -1.11 | -2.17 | -4.31 | -3.04 | -1.18 | -0.74 | 0.00 | 0.00 | 0.00 |
| DUNWOD | 28.02 | 25.26 | 23.62 | 22.58 | 22.48 | 23.19 | 25.75 | 28.89 | 32.53 | 35.49 | 37.10 | 38.85 | 40.68 | 44.91 | 48.88 | 56.96 | 77.37 | 80.06 | 73.30 | 55.10 | 49.03 | 41.28 | 37.05 | 32.72 |
| 61760 | 2.24 | 1.91 | 1.79 | 1.69 | 1.63 | 1.70 | 2.00 | 2.53 | 2.85 | 3.11 | 3.19 | 3.31 | 3.61 | 4.04 | 3.95 | 4.75 | 5.43 | 4.97 | 5.09 | 3.52 | 2.98 | 3.02 | 2.87 | 2.34 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.65 | -0.04 | -3.77 | -7.86 | -23.83 | -28.68 | -19.76 | -7.56 | -4.75 | 0.00 | 0.00 | 0.00 |
| GENESE | 25.65 | 23.18 | 21.55 | 20.56 | 20.43 | 21.23 | 23.71 | 26.04 | 29.29 | 31.99 | 33.50 | 35.22 | 35.91 | 40.10 | 40.88 | 44.14 | 49.62 | 49.67 | 51.48 | 44.74 | 41.72 | 37.99 | 34.11 | 30.56 |
| 61753 | -0.13 | -0.16 | -0.28 | -0.34 | -0.42 | -0.26 | -0.05 | -0.32 | -0.39 | -0.39 | -0.41 | -0.32 | -0.51 | -0.73 | -0.70 | -1.02 | -0.05 | 0.14 | 0.82 | -0.13 | -0.12 | -0.27 | -0.07 | 0.18 |
| | 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 | -0.43 | -0.80 | -1.57 | -3.12 | -2.20 | -0.85 | -0.53 | 0.00 | 0.00 | 0.00 |
| H Q | 25.40 | 22.99 | 21.51 | 20.60 | 20.60 | 21.17 | 23.38 | 25.96 | 29.26 | 31.96 | 33.47 | 35.04 | 35.91 | 40.26 | 40.58 | 45.34 | 45.39 | 45.39 | 45.39 | 45.35 | 40.82 | 38.69 | 32.80 | 29.96 |
| 61844 | -0.39 | -0.35 | -0.33 | -0.29 | -0.25 | -0.32 | -0.38 | -0.39 | -0.42 | -0.42 | -0.44 | -0.50 | -0.51 | -0.57 | -0.58 | -0.62 | -1.10 | -1.02 | -1.11 | -0.62 | -0.49 | -0.50 | -0.45 | -0.43 |
| | 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 | -1.61 | 1.61 | 0.00 | 1.95 | -1.95 | 0.00 | -0.93 | 0.93 | 0.00 |
| HUD VL | 27.69 | 25.03 | 23.41 | 22.31 | 22.20 | 22.93 | 25.40 | 28.23 | 31.82 | 34.65 | 36.28 | 37.99 | 38.76 | 43.89 | 47.90 | 54.68 | 63.84 | 78.01 | 71.73 | 54.36 | 48.43 | 40.63 | 36.40 | 32.20 |
| 61758 | 1.91 | 1.68 | 1.57 | 1.42 | 1.35 | 1.44 | 1.64 | 1.87 | 2.14 | 2.27 | 2.37 | 2.45 | 2.69 | 3.02 | 2.92 | 3.50 | 4.09 | 3.81 | 3.83 | 2.69 | 2.31 | 2.37 | 2.22 | 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 | 0.35 | -0.04 | -3.82 | -6.83 | -11.65 | -27.79 | -19.45 | -7.65 | -4.81 | 0.00 | 0.00 | 0.00 |
| LONGIL | 34.98 | 30.49 | 25.57 | 23.21 | 24.52 | 24.23 | 26.46 | 33.28 | 35.31 | 36.59 | 42.44 | 44.97 | 51.40 | 57.17 | 76.48 | 88.94 | 120.37 | 144.49 | 125.43 | 82.83 | 73.37 | 45.40 | 45.46 | 39.38 |
| 61762 | 2.94 | 2.59 | 2.44 | 2.30 | 2.23 | 2.32 | 2.68 | 3.21 | 3.62 | 3.92 | 3.90 | 4.02 | 4.26 | 4.69 | 4.53 | 5.36 | 6.21 | 5.80 | 5.81 | 4.23 | 3.64 | 3.79 | 3.76 | 3.10 |
| | -6.26 | -4.55 | -1.29 | -0.02 | -1.44 | -0.42 | -0.02 | -3.71 | -2.01 | -0.29 | -4.63 | -5.41 | -10.72 | -11.65 | -30.80 | -39.22 | -66.06 | -92.27 | -71.17 | -34.59 | -28.42 | -3.36 | -7.52 | -5.90 |
| MHK VL | 26.58 | 23.95 | 22.36 | 21.42 | 21.33 | 22.03 | 24.52 | 27.15 | 30.51 | 33.29 | 34.83 | 36.57 | 37.45 | 42.03 | 43.54 | 47.75 | 53.99 | 56.47 | 56.25 | 48.18 | 44.45 | 39.79 | 35.31 | 31.32 |
| 61756 | 0.80 | 0.61 | 0.52 | 0.52 | 0.48 | 0.54 | 0.76 | 0.79 | 0.83 | 0.91 | 0.92 | 1.03 | 1.06 | 1.18 | 1.28 | 1.33 | 1.78 | 1.90 | 2.03 | 1.93 | 1.73 | 1.53 | 1.13 | 0.94 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | -0.01 | -1.11 | -2.07 | -4.10 | -8.16 | -5.76 | -2.23 | -1.40 | 0.00 | 0.00 | 0.00 |
| MILLWD | 27.82 | 25.14 | 23.52 | 22.46 | 22.33 | 23.06 | 25.54 | 28.57 | 32.20 | 35.10 | 36.76 | 38.60 | 40.30 | 44.70 | 48.73 | 56.52 | 73.12 | 79.89 | 73.00 | 54.97 | 48.98 | 41.01 | 36.71 | 32.48 |
| 61759 | 2.04 | 1.80 | 1.68 | 1.57 | 1.48 | 1.57 | 1.78 | 2.21 | 2.52 | 2.72 | 2.85 | 3.06 | 3.35 | 3.84 | 3.78 | 4.39 | 5.00 | 4.69 | 4.70 | 3.34 | 2.89 | 2.76 | 2.53 | 2.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.53 | -0.04 | -3.80 | -7.77 | -20.01 | -28.80 | -19.85 | -7.61 | -4.78 | 0.00 | 0.00 | 0.00 |
| N.Y.C. | 28.31 | 25.49 | 23.84 | 22.79 | 22.69 | 23.34 | 25.87 | 29.15 | 32.83 | 36.45 | 37.37 | 39.07 | 40.84 | 44.87 | 48.58 | 59.60 | 80.00 | 80.29 | 73.34 | 54.43 | 48.58 | 41.25 | 37.37 | 33.00 |
| 61761 | 2.53 | 2.15 | 2.01 | 1.90 | 1.84 | 1.85 | 2.11 | 2.79 | 3.14 | 3.40 | 3.46 | 3.52 | 3.79 | 4.21 | 3.83 | 4.92 | 5.77 | 5.38 | 5.33 | 3.34 | 2.85 | 3.10 | 3.21 | 2.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.67 | 0.00 | -0.01 | -0.64 | 0.17 | -3.60 | -10.33 | -26.13 | -28.50 | -19.56 | -7.07 | -4.42 | 0.10 | 0.02 | 0.00 |
| NORTH | 25.40 | 22.95 | 21.42 | 20.52 | 20.56 | 21.10 | 23.24 | 25.83 | 29.26 | 32.03 | 33.47 | 35.01 | 35.80 | 40.18 | 40.54 | 43.64 | 47.00 | 45.62 | 47.63 | 43.71 | 41.15 | 37.95 | 33.84 | 30.08 |
| 61755 | -0.39 | -0.40 | -0.42 | -0.38 | -0.29 | -0.39 | -0.52 | -0.53 | -0.42 | -0.36 | -0.44 | -0.53 | -0.62 | -0.65 | -0.62 | -0.71 | -1.10 | -0.79 | -0.82 | -0.31 | -0.16 | -0.31 | -0.34 | -0.30 |
| | 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 | 27.20 | 24.72 | 23.14 | 22.10 | 22.04 | 22.78 | 25.14 | 27.91 | 31.40 | 34.13 | 35.84 | 37.53 | 38.81 | 43.29 | 49.00 | 57.60 | 68.43 | 83.22 | 77.82 | 59.10 | 50.18 | 41.10 | 34.95 | 31.93 |
| 61845 | 1.42 | 1.38 | 1.31 | 1.21 | 1.19 | 1.29 | 1.38 | 1.55 | 1.72 | 1.75 | 1.93 | 1.99 | 2.15 | 2.41 | 2.34 | 2.57 | 2.84 | 2.64 | 2.71 | 2.11 | 1.94 | 1.91 | 1.71 | 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 | -0.25 | -0.05 | -5.50 | -10.68 | -17.49 | -34.16 | -26.66 | -12.97 | -6.92 | -0.93 | 0.00 |

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|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| O H 61846 | 25.11 | 22.67 | 21.03 | 20.06 | 19.91 | 20.70 | 23.19 | 25.20 | 28.34 | 30.89 | 32.32 | 33.87 | 34.34 | 38.10 | 39.05 | 42.03 | 47.90 | 48.27 | 48.24 | 44.92 | 40.04 | 37.39 | 32.12 | 29.84 |
| | -0.67 | -0.68 | -0.81 | -0.84 | -0.94 | -0.79 | -0.57 | -1.16 | -1.34 | -1.49 | -1.59 | -1.67 | -2.07 | -2.74 | -2.63 | -3.33 | -2.16 | -2.04 | -1.02 | -2.11 | -1.94 | -1.80 | -1.13 | -0.55 |
| | 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 | -0.53 | -1.01 | -1.96 | -3.90 | -0.81 | -3.01 | -0.67 | -0.93 | 0.93 | 0.00 |
| PJM 61847 | 26.53 | 23.95 | 22.31 | 21.27 | 21.16 | 21.92 | 24.40 | 26.99 | 30.39 | 33.05 | 34.54 | 36.10 | 36.44 | 41.02 | 43.59 | 48.52 | 55.45 | 64.32 | 58.81 | 49.98 | 43.84 | 39.44 | 33.82 | 31.08 |
| | 0.75 | 0.61 | 0.48 | 0.38 | 0.31 | 0.43 | 0.64 | 0.63 | 0.71 | 0.75 | 0.75 | 0.75 | 0.69 | 0.65 | 0.66 | 0.80 | 1.59 | 1.44 | 1.69 | 0.57 | 0.41 | 0.50 | 0.68 | 0.70 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.11 | 0.19 | 0.67 | 0.46 | -1.78 | -3.37 | -5.76 | -16.47 | -8.66 | -5.39 | -2.11 | -0.68 | 1.04 | 0.00 |
| WEST 61752 | 25.55 | 23.02 | 21.35 | 20.35 | 20.20 | 21.04 | 23.59 | 25.70 | 28.94 | 31.60 | 33.06 | 34.65 | 35.14 | 39.00 | 40.01 | 43.14 | 49.09 | 49.64 | 51.41 | 43.95 | 40.97 | 37.22 | 33.73 | 30.44 |
| | -0.23 | -0.33 | -0.48 | -0.54 | -0.65 | -0.45 | -0.17 | -0.66 | -0.74 | -0.78 | -0.85 | -0.89 | -1.28 | -1.84 | -1.73 | -2.31 | -1.15 | -1.02 | -0.05 | -1.23 | -1.07 | -1.03 | -0.45 | 0.06 |
| | 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 | -0.01 | -0.58 | -1.10 | -2.14 | -4.25 | -3.01 | -1.16 | -0.73 | 0.00 | 0.00 | 0.00 |