

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/07/2021

| 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 | 28.13 | 26.67 | 23.98 | 22.73 | 23.80 | 11.36 | 26.98 | 28.04 | 24.06 | 22.97 | 24.81 | 21.99 | 30.37 | 30.04 | 26.50 | 23.87 | 42.81 | 35.33 | 45.35 | 50.12 | 41.10 | 31.42 | 30.85 | 27.46 |
| 61757 | 1.88 | 1.72 | 1.50 | 1.37 | 1.41 | 0.66 | 1.56 | 1.64 | 0.33 | 0.45 | 0.48 | 0.36 | 0.04 | 0.17 | 0.47 | 0.17 | 0.66 | 0.78 | 2.03 | 2.49 | 1.58 | 1.14 | 0.77 | 0.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -18.15 | -13.83 | -16.11 | -15.75 | -29.60 | -26.74 | -17.39 | -20.80 | -29.08 | -19.82 | -8.89 | -6.53 | -14.46 | -12.16 | -17.70 | -16.56 |
| CENTRL | 26.43 | 25.12 | 22.61 | 21.50 | 22.55 | 10.84 | 25.64 | 26.78 | 5.71 | 8.90 | 8.40 | 5.99 | 0.75 | 3.21 | 8.88 | 2.97 | 13.41 | 15.06 | 35.10 | 41.97 | 25.64 | 18.46 | 12.59 | 10.34 |
| 61754 | 0.19 | 0.17 | 0.13 | 0.14 | 0.16 | 0.14 | 0.22 | 0.38 | 0.13 | 0.20 | 0.18 | 0.11 | 0.02 | 0.09 | 0.23 | 0.06 | 0.35 | 0.33 | 0.66 | 0.86 | 0.58 | 0.34 | 0.21 | 0.13 |
| | 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 |
| DUNWOD | 28.87 | 27.38 | 24.60 | 23.36 | 24.48 | 11.67 | 27.55 | 28.83 | 62.33 | 52.44 | 57.90 | 55.12 | 92.58 | 91.68 | 64.77 | 67.47 | 104.04 | 77.11 | 64.39 | 64.31 | 71.57 | 57.27 | 68.21 | 62.48 |
| 61760 | 2.63 | 2.43 | 2.12 | 2.00 | 2.10 | 0.97 | 2.13 | 2.42 | 0.49 | 0.72 | 0.69 | 0.49 | 0.06 | 0.24 | 0.70 | 0.23 | 1.02 | 1.13 | 2.58 | 3.04 | 1.97 | 1.55 | 1.06 | 0.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -56.26 | -43.02 | -48.99 | -48.75 | -91.79 | -88.31 | -55.43 | -64.33 | -89.96 | -61.26 | -27.38 | -20.16 | -44.54 | -37.60 | -54.78 | -51.37 |
| GENESE | 25.89 | 24.58 | 22.10 | 20.95 | 21.97 | 10.70 | 25.24 | 26.37 | 5.70 | 9.02 | 8.49 | 6.03 | 0.75 | 3.28 | 9.00 | 2.99 | 13.55 | 15.17 | 35.34 | 42.25 | 25.85 | 18.52 | 12.66 | 10.34 |
| 61753 | -0.36 | -0.37 | -0.38 | -0.41 | -0.42 | 0.00 | -0.18 | -0.04 | 0.12 | 0.32 | 0.27 | 0.16 | 0.02 | 0.14 | 0.36 | 0.09 | 0.49 | 0.44 | 0.91 | 1.14 | 0.80 | 0.40 | 0.28 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| H Q | 25.44 | 24.24 | 21.89 | 20.82 | 21.81 | 10.40 | 24.80 | 25.65 | 5.41 | 8.46 | 4.89 | 4.75 | -0.68 | -1.10 | 8.39 | 2.82 | 7.52 | 14.37 | 33.63 | 40.12 | 24.38 | 17.63 | 12.05 | 9.92 |
| 61844 | -0.80 | -0.71 | -0.59 | -0.54 | -0.57 | -0.30 | -0.62 | -0.75 | -0.17 | -0.24 | -0.25 | -0.17 | -0.02 | -0.09 | -0.25 | -0.08 | -0.34 | -0.36 | -0.81 | -0.98 | -0.67 | -0.49 | -0.33 | -0.30 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.09 | 0.96 | 1.38 | 4.14 | 0.00 | 0.00 | 5.20 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUD VL | 28.52 | 27.05 | 24.31 | 23.09 | 24.20 | 11.53 | 27.24 | 28.46 | 44.01 | 39.60 | 44.55 | 42.60 | 69.96 | 70.12 | 51.30 | 51.81 | 80.31 | 59.57 | 55.66 | 57.29 | 56.21 | 44.38 | 49.75 | 45.54 |
| 61758 | 2.28 | 2.10 | 1.84 | 1.72 | 1.81 | 0.84 | 1.82 | 2.05 | 0.42 | 0.61 | 0.59 | 0.41 | 0.05 | 0.21 | 0.59 | 0.20 | 0.87 | 0.98 | 2.25 | 2.65 | 1.75 | 1.35 | 0.92 | 0.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -38.00 | -30.29 | -35.75 | -36.32 | -69.18 | -66.78 | -42.06 | -48.71 | -66.38 | -43.87 | -18.97 | -13.53 | -29.40 | -24.91 | -36.45 | -34.55 |
| LONGIL | 28.71 | 27.16 | 24.46 | 22.92 | 24.06 | 11.57 | 27.42 | 28.41 | 62.02 | 62.01 | 118.97 | 69.00 | 103.59 | 95.01 | 86.80 | 113.77 | 120.57 | 119.98 | 93.23 | 93.73 | 88.46 | 83.73 | 109.80 | 69.10 |
| 61762 | 2.47 | 2.21 | 1.98 | 1.56 | 1.68 | 0.87 | 2.00 | 2.01 | 0.46 | 0.60 | 0.65 | 0.46 | 0.09 | 0.19 | 0.61 | 0.21 | 0.96 | 1.05 | 2.43 | 2.82 | 1.83 | 1.49 | 1.04 | 0.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -55.98 | -52.71 | -110.11 | -62.66 | -102.77 | -91.68 | -77.54 | -110.65 | -106.55 | -104.19 | -56.36 | -49.80 | -61.57 | -64.12 | -96.39 | -58.06 |
| MHK VL | 26.92 | 25.59 | 23.03 | 21.87 | 22.96 | 11.02 | 26.27 | 27.42 | 0.17 | 8.76 | 7.24 | 5.69 | 0.13 | 2.95 | 8.96 | 3.00 | 13.56 | 15.30 | 35.77 | 42.78 | 26.03 | 18.69 | 12.73 | 10.46 |
| 61756 | 0.68 | 0.64 | 0.55 | 0.51 | 0.57 | 0.32 | 0.85 | 1.01 | 0.23 | 0.36 | 0.32 | 0.22 | 0.03 | 0.12 | 0.32 | 0.10 | 0.50 | 0.58 | 1.33 | 1.67 | 0.97 | 0.57 | 0.35 | 0.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.65 | 0.30 | 1.31 | 0.41 | 0.62 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MILLWD | 28.73 | 27.23 | 24.48 | 23.24 | 24.37 | 11.61 | 27.42 | 28.68 | 59.63 | 50.24 | 55.40 | 52.55 | 87.78 | 87.13 | 61.83 | 64.12 | 99.44 | 73.96 | 62.91 | 63.17 | 69.33 | 55.47 | 65.75 | 60.09 |
| 61759 | 2.49 | 2.28 | 2.00 | 1.88 | 1.99 | 0.91 | 2.00 | 2.27 | 0.47 | 0.67 | 0.65 | 0.45 | 0.06 | 0.23 | 0.64 | 0.22 | 0.95 | 1.06 | 2.43 | 2.85 | 1.87 | 1.45 | 0.99 | 0.84 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -53.58 | -40.86 | -46.54 | -46.22 | -86.99 | -83.77 | -52.55 | -61.00 | -85.44 | -58.18 | -26.05 | -19.20 | -42.40 | -35.90 | -52.38 | -49.04 |
| N.Y.C. | 29.11 | 27.58 | 24.78 | 23.53 | 24.68 | 11.76 | 27.78 | 29.05 | 62.07 | 52.27 | 57.67 | 54.83 | 91.70 | 91.25 | 64.52 | 67.13 | 103.57 | 76.79 | 64.34 | 64.28 | 71.43 | 57.16 | 67.99 | 62.28 |
| 61761 | 2.86 | 2.64 | 2.31 | 2.17 | 2.30 | 1.06 | 2.36 | 2.64 | 0.53 | 0.78 | 0.75 | 0.53 | 0.06 | 0.26 | 0.73 | 0.25 | 1.05 | 1.16 | 2.68 | 3.11 | 2.06 | 1.64 | 1.13 | 0.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -55.96 | -42.79 | -48.70 | -48.43 | -90.91 | -87.86 | -55.14 | -63.98 | -89.46 | -60.90 | -27.23 | -20.05 | -44.31 | -37.40 | -54.49 | -51.11 |
| NORTH | 25.35 | 24.21 | 21.86 | 20.77 | 21.75 | 10.39 | 24.86 | 25.78 | 5.41 | 8.49 | -4.17 | 1.93 | -4.72 | 0.44 | 8.37 | 2.82 | 12.77 | 14.48 | 33.95 | 40.55 | 24.60 | 17.72 | 12.13 | 9.93 |
| 61755 | -0.90 | -0.74 | -0.62 | -0.59 | -0.64 | -0.31 | -0.57 | -0.63 | -0.17 | -0.21 | -0.25 | -0.18 | -0.03 | -0.10 | -0.27 | -0.08 | -0.29 | -0.25 | -0.49 | -0.56 | -0.46 | -0.40 | -0.25 | -0.29 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 12.13 | 3.77 | 5.41 | 2.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX | 28.24 | 26.79 | 24.07 | 22.83 | 23.92 | 11.37 | 26.89 | 28.04 | 39.87 | 33.70 | 36.65 | 34.05 | 53.27 | 38.70 | 38.17 | 39.83 | 59.79 | 50.24 | 52.41 | 54.37 | 51.70 | 40.55 | 44.23 | 40.14 |
| 61845 | 2.00 | 1.84 | 1.59 | 1.47 | 1.53 | 0.68 | 1.47 | 1.64 | 0.32 | 0.41 | 0.42 | 0.29 | 0.03 | 0.12 | 0.36 | 0.13 | 0.48 | 0.53 | 1.40 | 1.73 | 1.16 | 0.92 | 0.65 | 0.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -33.97 | -24.60 | -28.01 | -27.89 | -52.51 | -35.45 | -29.17 | -36.80 | -46.25 | -34.97 | -16.58 | -11.53 | -25.48 | -21.51 | -31.20 | -29.30 |

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|---------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| O H 61846 | 25.23 -1.02 0.00 | 24.00 -0.95 0.00 | 21.59 -0.89 0.00 | 20.45 -0.90 0.00 | 21.41 -0.98 0.00 | 10.46 -0.24 0.00 | 24.41 -1.01 0.00 | 25.44 -0.96 0.00 | 6.11 0.01 -0.52 | 8.94 0.24 0.00 | 8.37 0.15 0.00 | 5.90 0.02 0.00 | 0.73 0.00 0.00 | 3.23 0.10 0.00 | 8.81 0.17 0.00 | 2.91 0.00 0.00 | 13.16 0.09 0.00 | 14.58 -0.15 0.00 | 33.81 -0.63 0.00 | 40.57 -0.53 0.00 | 24.93 -0.12 0.00 | 17.88 -0.24 0.00 | 12.33 -0.04 0.00 | 10.07 -0.14 0.00 |
| PJM 61847 | 27.27 1.03 0.00 | 25.91 0.96 0.00 | 23.32 0.85 0.00 | 22.18 0.82 0.00 | 23.25 0.87 0.00 | 11.13 0.43 0.00 | 26.17 0.75 0.00 | 27.37 0.97 0.00 | 41.31 0.26 -35.47 | 36.20 0.41 -27.09 | 39.44 0.37 -30.85 | 36.82 0.24 -30.70 | 58.58 0.04 -57.81 | 55.24 0.14 -51.96 | 43.93 0.40 -34.89 | 43.68 0.11 -40.66 | 65.26 0.54 -51.66 | 53.92 0.48 -38.71 | 52.66 0.91 -17.30 | 55.05 1.19 -12.74 | 54.12 0.91 -28.16 | 42.57 0.68 -23.77 | 47.51 0.51 -34.63 | 43.04 0.38 -32.45 |
| WEST 61752 | 25.86 -0.38 0.00 | 24.62 -0.33 0.00 | 22.14 -0.33 0.00 | 21.01 -0.35 0.00 | 22.01 -0.38 0.00 | 10.73 0.03 0.00 | 25.02 -0.39 0.00 | 26.14 -0.26 0.00 | 5.74 0.16 0.00 | 9.16 0.46 0.00 | 8.60 0.37 0.00 | 6.06 0.19 0.00 | 0.75 0.03 0.00 | 3.32 0.19 0.00 | 9.07 0.43 0.00 | 2.99 0.09 0.00 | 13.56 0.50 0.00 | 15.01 0.29 0.00 | 34.76 0.33 0.00 | 41.68 0.57 0.00 | 25.60 0.54 0.00 | 18.32 0.20 0.00 | 12.61 0.23 0.00 | 10.28 0.07 0.00 |