

Day Ahead Market Zonal LBMP

| | | --- LBMP \$ | | | | | | | | | | --- Marginal Cost of Losses | | | | | | | | | | --- Marginal Cost of Congestion | | | | | | | | | | 11/30/2022 | | |
|------------|-------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------------------------|--------|--------|--------|--|--|--|--|--|--|------------|--|--|
| Zonal Data | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name | PTID | 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 | | | | | | | | | |
| CAPITL | 61757 | 74.58 | 72.01 | 70.71 | 70.17 | 72.48 | 77.76 | 93.42 | 100.72 | 90.27 | 79.78 | 79.16 | 78.60 | 80.14 | 83.17 | 83.55 | 87.97 | 105.16 | 118.02 | 105.06 | 93.78 | 83.87 | 80.50 | 77.90 | 74.29 | | | | | | | | | |
| | | 0.12 | 0.12 | 0.05 | 0.05 | 0.05 | 0.06 | 0.14 | 0.37 | 0.51 | 0.59 | 0.73 | 0.70 | 0.61 | 0.44 | 0.35 | 0.32 | 0.46 | 0.78 | 0.53 | 0.31 | 0.32 | 0.32 | 0.14 | 0.11 | | | | | | | | | |
| | | -70.44 | -67.86 | -68.92 | -68.34 | -70.87 | -75.85 | -89.24 | -90.36 | -77.57 | -63.92 | -60.98 | -60.51 | -65.07 | -71.90 | -74.64 | -79.33 | -93.25 | -98.17 | -91.62 | -85.81 | -75.22 | -71.61 | -73.69 | -70.12 | | | | | | | | | |
| CENTRL | 61754 | 10.39 | 10.17 | 7.93 | 7.92 | 7.93 | 8.67 | 12.12 | 18.40 | 19.51 | 21.41 | 23.40 | 23.32 | 20.78 | 17.66 | 15.52 | 15.56 | 20.22 | 28.73 | 21.58 | 15.64 | 15.40 | 15.31 | 10.83 | 10.45 | | | | | | | | | |
| | | 0.06 | 0.07 | 0.02 | 0.02 | 0.02 | 0.03 | 0.10 | 0.30 | 0.35 | 0.40 | 0.45 | 0.45 | 0.39 | 0.30 | 0.26 | 0.25 | 0.36 | 0.63 | 0.46 | 0.30 | 0.33 | 0.33 | 0.12 | 0.11 | | | | | | | | | |
| | | -6.30 | -6.07 | -6.16 | -6.11 | -6.34 | -6.78 | -7.98 | -8.12 | -6.97 | -5.74 | -5.50 | -5.48 | -5.93 | -6.54 | -6.70 | -6.99 | -8.41 | -9.03 | -8.21 | -7.69 | -6.74 | -6.42 | -6.63 | -6.28 | | | | | | | | | |
| DUNWOD | 61760 | 45.90 | 44.41 | 42.55 | 42.25 | 43.51 | 46.75 | 56.98 | 63.88 | 58.80 | 54.26 | 55.32 | 55.34 | 55.48 | 55.42 | 55.44 | 55.91 | 70.77 | 82.59 | 68.16 | 58.99 | 53.47 | 51.65 | 48.46 | 45.77 | | | | | | | | | |
| | | 0.31 | 0.34 | 0.14 | 0.15 | 0.13 | 0.14 | 0.29 | 0.78 | 1.01 | 1.42 | 1.64 | 1.69 | 1.39 | 1.07 | 0.86 | 0.84 | 1.16 | 1.83 | 1.24 | 0.75 | 0.81 | 0.87 | 0.42 | 0.38 | | | | | | | | | |
| | | -41.56 | -40.04 | -40.67 | -40.32 | -41.82 | -44.75 | -52.66 | -53.12 | -45.59 | -37.57 | -36.23 | -36.26 | -39.63 | -43.52 | -46.02 | -46.75 | -58.17 | -61.69 | -54.01 | -50.59 | -44.34 | -42.21 | -43.96 | -41.33 | | | | | | | | | |
| GENESE | 61753 | 9.10 | 8.93 | 6.65 | 6.65 | 6.62 | 7.27 | 10.47 | 16.75 | 18.12 | 20.27 | 22.35 | 22.31 | 19.69 | 16.41 | 14.34 | 14.30 | 18.68 | 26.96 | 20.05 | 14.19 | 14.17 | 14.15 | 9.52 | 9.21 | | | | | | | | | |
| | | 0.09 | 0.09 | 0.03 | 0.03 | 0.03 | 0.04 | 0.12 | 0.38 | 0.45 | 0.49 | 0.57 | 0.61 | 0.56 | 0.44 | 0.33 | 0.31 | 0.40 | 0.69 | 0.59 | 0.41 | 0.47 | 0.46 | 0.15 | 0.14 | | | | | | | | | |
| | | -4.98 | -4.80 | -4.88 | -4.84 | -5.02 | -5.37 | -6.32 | -6.38 | -5.48 | -4.52 | -4.33 | -4.31 | -4.66 | -5.14 | -5.44 | -5.68 | -6.83 | -7.20 | -6.55 | -6.13 | -5.38 | -5.12 | -5.29 | -5.01 | | | | | | | | | |
| H Q | 61844 | 4.00 | 4.00 | 1.73 | 1.78 | 1.56 | 1.84 | 4.00 | 9.86 | 12.01 | 15.02 | 17.15 | 17.08 | 14.20 | 10.63 | 8.40 | 8.16 | 11.23 | 18.71 | 12.64 | 7.49 | 8.13 | 8.38 | 4.00 | 4.00 | | | | | | | | | |
| | | -0.02 | -0.03 | -0.01 | -0.01 | -0.01 | -0.01 | -0.04 | -0.13 | -0.18 | -0.24 | -0.30 | -0.31 | -0.26 | -0.19 | -0.16 | -0.16 | -0.22 | -0.36 | -0.27 | -0.17 | -0.19 | -0.19 | -0.07 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| HUD VL | 61758 | 45.09 | 43.62 | 41.77 | 41.48 | 42.70 | 45.89 | 55.98 | 63.07 | 58.10 | 53.64 | 54.60 | 54.51 | 54.47 | 54.36 | 53.97 | 54.90 | 68.78 | 80.53 | 67.12 | 58.03 | 52.64 | 50.84 | 47.53 | 45.00 | | | | | | | | | |
| | | 0.30 | 0.31 | 0.13 | 0.14 | 0.12 | 0.13 | 0.29 | 0.76 | 0.99 | 1.36 | 1.55 | 1.57 | 1.30 | 0.96 | 0.78 | 0.76 | 1.08 | 1.74 | 1.17 | 0.70 | 0.77 | 0.81 | 0.40 | 0.35 | | | | | | | | | |
| | | -40.77 | -39.28 | -39.89 | -39.55 | -41.02 | -43.90 | -51.65 | -52.33 | -44.92 | -37.02 | -35.60 | -35.56 | -38.71 | -42.58 | -44.62 | -45.82 | -56.25 | -59.72 | -53.04 | -49.68 | -43.55 | -41.46 | -43.05 | -40.59 | | | | | | | | | |
| LONGIL | 61762 | 54.52 | 51.04 | 50.12 | 49.77 | 47.99 | 57.80 | 70.15 | 70.19 | 68.47 | 65.10 | 64.01 | 64.38 | 63.50 | 63.35 | 63.42 | 63.29 | 79.05 | 94.49 | 81.82 | 68.72 | 60.85 | 62.31 | 58.30 | 53.67 | | | | | | | | | |
| | | 0.45 | 0.48 | 0.20 | 0.21 | 0.18 | 0.20 | 0.43 | 1.10 | 1.35 | 1.82 | 2.08 | 2.10 | 1.72 | 1.32 | 1.06 | 1.05 | 1.45 | 2.33 | 1.60 | 0.96 | 1.04 | 1.11 | 0.54 | 0.50 | | | | | | | | | |
| | | -50.05 | -46.53 | -48.18 | -47.78 | -46.25 | -55.74 | -65.69 | -59.10 | -54.92 | -48.02 | -44.49 | -44.89 | -47.32 | -51.21 | -53.80 | -53.93 | -66.15 | -73.10 | -67.31 | -60.11 | -51.49 | -52.62 | -53.68 | -49.11 | | | | | | | | | |
| MHK VL | 61756 | 11.27 | 11.02 | 8.77 | 8.75 | 8.78 | 9.58 | 13.21 | 18.88 | 19.94 | 21.81 | 23.82 | 23.73 | 21.15 | 18.20 | 15.90 | 15.96 | 20.77 | 29.65 | 22.00 | 15.98 | 15.65 | 15.57 | 11.12 | 10.73 | | | | | | | | | |
| | | 0.12 | 0.13 | 0.05 | 0.05 | 0.04 | 0.05 | 0.15 | 0.41 | 0.46 | 0.53 | 0.63 | 0.61 | 0.49 | 0.36 | 0.29 | 0.30 | 0.46 | 0.84 | 0.54 | 0.31 | 0.31 | 0.32 | 0.14 | 0.13 | | | | | | | | | |
| | | -7.13 | -6.87 | -6.97 | -6.92 | -7.17 | -7.68 | -9.03 | -8.49 | -7.28 | -6.00 | -5.75 | -5.73 | -6.20 | -7.02 | -7.05 | -7.35 | -8.86 | -9.74 | -8.55 | -8.01 | -7.02 | -6.68 | -6.91 | -6.54 | | | | | | | | | |
| MILLWD | 61759 | 45.99 | 44.50 | 42.65 | 42.36 | 43.61 | 46.86 | 57.11 | 64.01 | 58.92 | 54.34 | 55.39 | 55.36 | 55.50 | 55.46 | 55.46 | 56.00 | 70.79 | 82.59 | 68.29 | 59.11 | 53.58 | 51.75 | 48.55 | 45.86 | | | | | | | | | |
| | | 0.30 | 0.32 | 0.14 | 0.14 | 0.12 | 0.13 | 0.28 | 0.76 | 1.00 | 1.39 | 1.62 | 1.63 | 1.35 | 1.03 | 0.82 | 0.81 | 1.13 | 1.79 | 1.23 | 0.73 | 0.79 | 0.85 | 0.41 | 0.36 | | | | | | | | | |
| | | -41.67 | -40.14 | -40.77 | -40.43 | -41.93 | -44.87 | -52.80 | -53.27 | -45.73 | -37.68 | -36.32 | -36.34 | -39.69 | -43.60 | -46.07 | -46.88 | -58.21 | -61.73 | -54.15 | -50.72 | -44.46 | -42.33 | -44.06 | -41.45 | | | | | | | | | |
| N.Y.C. | 61761 | 45.97 | 44.48 | 42.59 | 42.30 | 43.55 | 46.79 | 57.04 | 63.99 | 58.91 | 54.45 | 55.55 | 55.55 | 55.64 | 55.55 | 55.55 | 56.02 | 70.92 | 82.81 | 68.33 | 59.09 | 53.60 | 51.78 | 48.54 | 45.85 | | | | | | | | | |
| | | 0.36 | 0.39 | 0.16 | 0.17 | 0.14 | 0.16 | 0.32 | 0.86 | 1.10 | 1.59 | 1.85 | 1.88 | 1.53 | 1.18 | 0.94 | 0.92 | 1.27 | 2.02 | 1.38 | 0.83 | 0.91 | 0.98 | 0.48 | 0.43 | | | | | | | | | |
| | | -41.58 | -40.06 | -40.69 | -40.34 | -41.84 | -44.77 | -52.68 | -53.14 | -45.62 | -37.60 | -36.26 | -36.28 | -39.65 | -43.55 | -46.04 | -46.78 | -58.20 | -61.72 | -54.04 | -50.61 | -44.37 | -42.24 | -43.99 | -41.36 | | | | | | | | | |
| NORTH | 61755 | 4.02 | 4.02 | 1.73 | 1.78 | 1.55 | 1.84 | 4.00 | 9.83 | 11.89 | 14.79 | 16.80 | 13.96 | 11.59 | 8.69 | 6.88 | 6.60 | 8.95 | 14.96 | 12.30 | 7.23 | 7.87 | 8.13 | 3.89 | 3.90 | | | | | | | | | |
| | | -0.01 | -0.02 | -0.01 | -0.01 | -0.01 | -0.01 | -0.04 | -0.16 | -0.30 | -0.47 | -0.65 | -0.71 | -0.61 | -0.48 | -0.39 | -0.37 | -0.54 | -0.86 | -0.61 | -0.42 | -0.45 | -0.44 | -0.19 | -0.16 | | | | | | | | | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.72 | 2.26 | 1.66 | 1.30 | 1.34 | 1.96 | 3.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| NPX | 61845 | 60.25 | 58.21 | 56.67 | 56.25 | 58.04 | 62.30 | 75.23 | 82.00 | 74.20 | 66.61 | 65.66 | 64.57 | 63.57 | 65.47 | 63.72 | 71.75 | 78.87 | 89.44 | 86.34 | 76.26 | 68.55 | 65.94 | 61.70 | 60.00 | | | | | | | | | |
| | | 0.16 | 0.17 | 0.07 | 0.07 | 0.06 | 0.07 | 0.16 | 0.39 | 0.52 | 0.67 | 0.75 | 0.76 | 0.64 | 0.49 | 0.39 | 0.38 | 0.52 | 0.84 | 0.57 | 0.36 | 0.40 | 0.42 | 0.20 | 0.18 | | | | | | | | | |
| | | -56.06 | -54.01 | -54.86 | -54.39 | -56.41 | -60.37 | -71.03 | -71.62 | -61.48 | -50.67 | -47.46 | -46.41 | -48.47 | -54.16 | -54.76 | -63.05 | -66.91 | -69.53 | -72.86 | -68.25 | -59.82 | -56.95 | -57.43 | -55.76 | | | | | | | | | |

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|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| OH 61846 | 9.95 | 9.75 | 7.50 | 7.50 | 7.49 | 8.20 | 11.55 | 17.70 | 18.86 | 20.77 | 22.72 | 22.71 | 20.21 | 17.11 | 15.15 | 15.15 | 19.65 | 27.73 | 20.93 | 15.14 | 15.03 | 14.97 | 10.40 | 10.05 |
| | 0.07 | 0.08 | 0.02 | 0.03 | 0.03 | 0.04 | 0.09 | 0.24 | 0.26 | 0.21 | 0.21 | 0.28 | 0.29 | 0.27 | 0.20 | 0.17 | 0.18 | 0.19 | 0.32 | 0.27 | 0.38 | 0.38 | 0.11 | 0.10 |
| | -5.86 | -5.64 | -5.73 | -5.68 | -5.89 | -6.31 | -7.42 | -7.47 | -6.41 | -5.28 | -5.06 | -5.04 | -5.46 | -6.02 | -6.39 | -6.67 | -8.02 | -8.47 | -7.70 | -7.21 | -6.32 | -6.02 | -6.22 | -5.89 |
| PJM 61847 | 27.46 | 26.63 | 24.59 | 24.45 | 25.06 | 27.00 | 33.69 | 40.18 | 38.27 | 37.00 | 38.51 | 38.49 | 37.30 | 35.70 | 34.67 | 34.89 | 44.43 | 54.33 | 43.79 | 36.36 | 33.61 | 32.68 | 28.84 | 27.35 |
| | 0.14 | 0.16 | 0.06 | 0.07 | 0.06 | 0.07 | 0.15 | 0.42 | 0.52 | 0.67 | 0.77 | 0.80 | 0.68 | 0.53 | 0.47 | 0.45 | 0.59 | 0.95 | 0.72 | 0.46 | 0.52 | 0.54 | 0.24 | 0.21 |
| | -23.29 | -22.44 | -22.79 | -22.60 | -23.43 | -25.08 | -29.51 | -29.77 | -25.56 | -21.06 | -20.29 | -20.30 | -22.16 | -24.35 | -25.64 | -26.12 | -32.38 | -34.31 | -30.16 | -28.25 | -24.76 | -23.57 | -24.53 | -23.08 |
| WEST 61752 | 10.40 | 10.19 | 7.91 | 7.90 | 7.92 | 8.65 | 12.11 | 18.50 | 19.62 | 21.51 | 23.52 | 23.44 | 20.95 | 17.81 | 15.82 | 15.83 | 20.49 | 28.67 | 21.72 | 15.80 | 15.62 | 15.53 | 10.94 | 10.56 |
| | 0.12 | 0.13 | 0.04 | 0.05 | 0.05 | 0.06 | 0.14 | 0.43 | 0.49 | 0.52 | 0.59 | 0.59 | 0.58 | 0.48 | 0.30 | 0.25 | 0.31 | 0.46 | 0.49 | 0.35 | 0.47 | 0.46 | 0.14 | 0.13 |
| | -6.26 | -6.03 | -6.12 | -6.07 | -6.30 | -6.74 | -7.93 | -8.08 | -6.94 | -5.72 | -5.48 | -5.45 | -5.90 | -6.51 | -6.96 | -7.26 | -8.74 | -9.15 | -8.32 | -7.79 | -6.83 | -6.50 | -6.72 | -6.36 |