

Day Ahead Market Zonal LBMP

| | | --- LBMP \$ | | | | | | | | | | --- Marginal Cost of Losses | | | | | | | | | | --- Marginal Cost of Congestion | | | | | | | | | | | |
|------------|--|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------------------|-------|-------|--------|-------|-------|-------|-------|--------|--------|---------------------------------|-------|-------|-------|--|--|--|--|--|--|--|--|
| Zonal Data | | 04/09/2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | 30.53 | 27.43 | 24.02 | 24.53 | 25.85 | 29.17 | 31.77 | 38.30 | 38.69 | 41.81 | 43.70 | 41.68 | 40.69 | 42.35 | 37.21 | 37.00 | 36.71 | 37.18 | 37.64 | 39.64 | 40.49 | 33.00 | 24.92 | 24.80 | | | | | | | | |
| 61757 | | 1.12 | 1.06 | 1.02 | 1.04 | 1.08 | 1.39 | 1.60 | 1.79 | 2.02 | 1.85 | 1.84 | 1.78 | 1.67 | 1.55 | 1.48 | 1.46 | 1.52 | 1.45 | 1.60 | 1.95 | 1.79 | 1.50 | 1.32 | 0.93 | | | | | | | | |
| | | -10.10 | -7.85 | -5.34 | -5.86 | -5.82 | -4.94 | 0.00 | 0.00 | 0.00 | -9.08 | -10.75 | -9.76 | -9.73 | -12.59 | -8.80 | -9.50 | -8.96 | -9.78 | -8.87 | -7.18 | -7.90 | -5.55 | -0.77 | -4.83 | | | | | | | | |
| CENTRL | | 20.62 | 19.57 | 18.43 | 18.44 | 19.81 | 23.63 | 30.91 | 37.54 | 37.82 | 32.77 | 33.87 | 32.73 | 31.48 | 29.81 | 28.43 | 27.50 | 27.39 | 27.75 | 28.85 | 32.49 | 32.96 | 27.28 | 23.23 | 19.76 | | | | | | | | |
| 61754 | | 0.15 | 0.15 | 0.16 | 0.14 | 0.19 | 0.23 | 0.33 | 0.40 | -0.04 | 0.16 | 0.40 | 0.36 | 0.18 | -0.06 | -0.05 | -0.03 | -0.13 | 0.18 | 0.22 | 0.49 | 0.52 | 0.18 | 0.11 | 0.17 | | | | | | | | |
| | | -1.16 | -0.90 | -0.61 | -0.67 | -0.67 | -0.57 | -0.40 | -0.62 | -1.18 | -1.74 | -2.34 | -2.23 | -2.02 | -1.65 | -1.56 | -1.48 | -1.29 | -1.62 | -1.46 | -1.49 | -1.64 | -1.15 | -0.29 | -0.55 | | | | | | | | |
| DUNWOD | | 28.54 | 26.00 | 23.17 | 23.52 | 24.95 | 28.67 | 32.83 | 39.98 | 40.67 | 41.45 | 43.15 | 41.29 | 40.30 | 41.20 | 36.89 | 36.44 | 36.24 | 36.40 | 37.13 | 39.70 | 40.64 | 33.32 | 26.18 | 24.69 | | | | | | | | |
| 61760 | | 1.76 | 1.67 | 1.55 | 1.55 | 1.69 | 2.17 | 2.66 | 3.47 | 4.00 | 3.64 | 3.92 | 3.77 | 3.63 | 3.44 | 3.28 | 3.15 | 3.17 | 3.22 | 3.40 | 3.88 | 4.00 | 3.27 | 2.78 | 2.08 | | | | | | | | |
| | | -7.48 | -5.81 | -3.95 | -4.34 | -4.31 | -3.66 | 0.00 | 0.00 | 0.00 | -6.93 | -8.11 | -7.39 | -7.38 | -9.55 | -6.67 | -7.25 | -6.83 | -7.24 | -6.56 | -5.31 | -5.84 | -4.11 | -0.57 | -3.57 | | | | | | | | |
| GENESE | | 19.56 | 18.57 | 17.52 | 17.54 | 18.81 | 22.48 | 29.06 | 35.20 | 35.43 | 30.46 | 31.27 | 30.26 | 29.18 | 27.67 | 26.00 | 25.70 | 25.66 | 25.73 | 26.95 | 30.42 | 30.67 | 25.43 | 22.00 | 18.80 | | | | | | | | |
| 61753 | | -0.66 | -0.67 | -0.62 | -0.62 | -0.66 | -0.80 | -1.12 | -1.31 | -1.69 | -1.14 | -0.81 | -0.78 | -0.94 | -1.27 | -1.11 | -0.99 | -1.10 | -1.09 | -1.00 | -0.73 | -0.83 | -1.01 | -0.89 | -0.67 | | | | | | | | |
| | | -0.91 | -0.71 | -0.48 | -0.53 | -0.52 | -0.44 | 0.00 | 0.00 | -0.44 | -0.73 | -0.96 | -0.91 | -0.83 | -0.73 | -0.18 | -0.64 | -0.53 | -0.87 | -0.79 | -0.64 | -0.70 | -0.49 | -0.07 | -0.43 | | | | | | | | |
| H Q | | 18.85 | 18.08 | 17.24 | 17.20 | 18.50 | 20.01 | 31.82 | 35.71 | 35.76 | 29.89 | 29.57 | 28.85 | 28.29 | 27.37 | 26.12 | 25.24 | 25.45 | 25.12 | 26.28 | 29.35 | 28.31 | 25.12 | 22.10 | 18.51 | | | | | | | | |
| 61844 | | -0.46 | -0.44 | -0.42 | -0.42 | -0.46 | -0.57 | -0.60 | -0.80 | -0.92 | -0.99 | -1.15 | -1.11 | -1.00 | -0.85 | -0.81 | -0.81 | -0.79 | -0.83 | -0.90 | -1.16 | -1.20 | -0.83 | -0.73 | -0.53 | | | | | | | | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.26 | -2.26 | 0.00 | 0.00 | 0.00 | 0.40 | 0.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.28 | 0.00 | 0.00 | 0.00 | | | | | | | | |
| HUD VL | | 28.24 | 25.78 | 23.00 | 23.34 | 24.78 | 28.43 | 32.77 | 39.83 | 40.42 | 41.06 | 42.70 | 40.81 | 39.83 | 40.71 | 36.48 | 36.03 | 35.79 | 35.95 | 36.68 | 39.25 | 40.21 | 32.87 | 25.93 | 24.42 | | | | | | | | |
| 61758 | | 1.66 | 1.61 | 1.50 | 1.50 | 1.63 | 2.03 | 2.60 | 3.32 | 3.74 | 3.43 | 3.70 | 3.49 | 3.37 | 3.21 | 3.07 | 2.92 | 2.91 | 2.96 | 3.12 | 3.57 | 3.72 | 2.93 | 2.56 | 1.90 | | | | | | | | |
| | | -7.27 | -5.64 | -3.84 | -4.21 | -4.19 | -3.56 | 0.00 | 0.00 | 0.00 | -6.76 | -7.88 | -7.18 | -7.18 | -9.28 | -6.48 | -7.07 | -6.65 | -7.04 | -6.39 | -5.17 | -5.69 | -4.00 | -0.55 | -3.48 | | | | | | | | |
| LONGIL | | 28.97 | 26.56 | 23.72 | 24.03 | 25.56 | 29.67 | 33.76 | 40.53 | 41.30 | 42.07 | 44.30 | 42.13 | 41.21 | 42.13 | 37.37 | 36.91 | 36.61 | 37.03 | 37.84 | 40.83 | 45.61 | 37.09 | 33.15 | 26.82 | | | | | | | | |
| 61762 | | 2.18 | 2.22 | 2.10 | 2.06 | 2.29 | 3.17 | 3.59 | 4.02 | 4.62 | 4.26 | 5.07 | 4.61 | 4.54 | 4.34 | 3.77 | 3.62 | 3.54 | 3.84 | 4.10 | 5.00 | 5.11 | 4.23 | 3.68 | 2.82 | | | | | | | | |
| | | -7.48 | -5.81 | -3.95 | -4.34 | -4.31 | -3.66 | 0.00 | 0.00 | 0.00 | -6.93 | -8.11 | -7.39 | -7.39 | -9.58 | -6.67 | -7.25 | -6.83 | -7.24 | -6.57 | -5.32 | -9.70 | -6.92 | -6.65 | -4.96 | | | | | | | | |
| MHK VL | | 20.82 | 19.79 | 18.60 | 18.64 | 20.00 | 23.93 | 30.99 | 37.57 | 37.45 | 32.42 | 32.80 | 31.70 | 30.84 | 30.04 | 28.34 | 27.48 | 27.62 | 27.69 | 28.87 | 32.22 | 32.54 | 27.10 | 23.30 | 19.93 | | | | | | | | |
| 61756 | | 0.37 | 0.37 | 0.33 | 0.35 | 0.38 | 0.53 | 0.81 | 1.06 | 0.77 | 0.74 | 0.90 | 0.78 | 0.70 | 0.73 | 0.65 | 0.60 | 0.60 | 0.62 | 0.68 | 0.89 | 0.86 | 0.52 | 0.39 | 0.34 | | | | | | | | |
| | | -1.14 | -0.89 | -0.60 | -0.66 | -0.67 | -0.57 | 0.00 | 0.00 | 0.00 | -0.80 | -0.78 | -0.78 | -0.85 | -1.10 | -0.77 | -0.84 | -0.78 | -1.12 | -1.01 | -0.82 | -0.88 | -0.63 | -0.09 | -0.55 | | | | | | | | |
| MILLWD | | 28.69 | 26.13 | 23.28 | 23.62 | 25.05 | 28.74 | 32.86 | 40.02 | 40.67 | 41.67 | 43.44 | 41.54 | 40.55 | 41.45 | 37.03 | 36.52 | 36.30 | 36.52 | 37.23 | 39.77 | 40.70 | 33.33 | 26.10 | 24.70 | | | | | | | | |
| 61759 | | 1.76 | 1.69 | 1.59 | 1.57 | 1.71 | 2.17 | 2.68 | 3.51 | 4.00 | 3.73 | 4.08 | 3.89 | 3.75 | 3.53 | 3.31 | 3.10 | 3.12 | 3.19 | 3.37 | 3.84 | 3.94 | 3.19 | 2.69 | 2.02 | | | | | | | | |
| | | -7.62 | -5.92 | -4.03 | -4.42 | -4.39 | -3.73 | 0.00 | 0.00 | 0.00 | -7.06 | -8.24 | -7.51 | -7.51 | -9.71 | -6.79 | -7.38 | -6.95 | -7.38 | -6.69 | -5.42 | -5.96 | -4.19 | -0.58 | -3.64 | | | | | | | | |
| N.Y.C. | | 28.72 | 26.15 | 23.31 | 23.64 | 25.10 | 28.87 | 33.01 | 40.24 | 40.96 | 41.76 | 43.42 | 41.56 | 40.60 | 41.45 | 37.18 | 36.73 | 36.53 | 36.71 | 37.46 | 40.00 | 40.92 | 33.64 | 26.48 | 24.90 | | | | | | | | |
| 61761 | | 1.93 | 1.82 | 1.70 | 1.68 | 1.84 | 2.38 | 2.84 | 3.73 | 4.29 | 3.95 | 4.20 | 4.04 | 3.93 | 3.69 | 3.58 | 3.44 | 3.46 | 3.53 | 3.72 | 4.18 | 4.28 | 3.58 | 3.08 | 2.28 | | | | | | | | |
| | | -7.48 | -5.81 | -3.95 | -4.34 | -4.31 | -3.66 | 0.00 | 0.00 | 0.00 | -6.93 | -8.10 | -7.38 | -7.38 | -9.55 | -6.67 | -7.25 | -6.83 | -7.24 | -6.56 | -5.31 | -5.84 | -4.11 | -0.57 | -3.57 | | | | | | | | |
| NORTH | | 18.44 | 17.75 | 16.88 | 16.85 | 18.10 | 21.81 | 28.81 | 34.36 | 34.07 | 28.50 | 27.00 | 27.00 | 27.03 | 26.27 | 25.10 | 24.20 | 24.40 | 24.00 | 25.19 | 28.16 | 28.00 | 24.00 | 21.00 | 17.86 | | | | | | | | |
| 61755 | | -0.87 | -0.78 | -0.78 | -0.78 | -0.85 | -1.03 | -1.36 | -2.15 | -2.60 | -2.38 | -2.55 | -2.47 | -2.25 | -1.95 | -1.83 | -1.85 | -1.84 | -1.95 | -1.98 | -2.35 | -2.56 | -1.95 | -1.83 | -1.18 | | | | | | | | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.57 | 0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.24 | 0.00 | 0.00 | 0.00 | | | | | | | | |
| NPX | | 29.65 | 26.81 | 23.68 | 24.30 | 26.24 | 26.90 | 34.36 | 38.96 | 39.50 | 41.57 | 43.34 | 41.39 | 40.44 | 41.80 | 37.02 | 36.71 | 36.46 | 38.00 | 41.27 | 47.48 | 40.56 | 36.00 | 30.00 | 29.00 | | | | | | | | |
| 61845 | | 1.39 | 1.33 | 1.29 | 1.29 | 1.40 | 1.71 | 1.93 | 2.45 | 2.82 | 2.56 | 2.68 | 2.56 | 2.46 | 2.34 | 2.23 | 2.16 | 2.20 | 2.26 | 2.36 | 2.75 | 2.77 | 2.26 | 1.98 | 1.49 | | | | | | | | |
| | | -8.95 | -6.95 | -4.73 | -5.39 | -5.88 | -2.35 | -2.26 | 0.00 | 0.00 | -8.14 | -9.54 | -8.70 | -8.69 | -11.24 | -7.86 | -8.51 | -8.02 | -9.80 | -11.73 | -14.22 | -6.99 | -7.80 | -5.19 | -8.48 | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|-------|-------|
| OH 61846 | 19.68 | 18.47 | 17.60 | 17.61 | 18.20 | 20.12 | 29.50 | 32.30 | 30.78 | 26.26 | 26.00 | 25.27 | 24.58 | 24.00 | 22.77 | 22.29 | 22.55 | 22.92 | 24.95 | 27.80 | 27.95 | 23.27 | 21.12 | 18.83 |
| | -0.85 | -0.81 | -0.71 | -0.72 | -0.76 | -1.07 | -1.69 | -2.30 | -2.94 | -2.16 | -1.68 | -1.57 | -1.79 | -2.17 | -1.99 | -1.80 | -1.99 | -1.97 | -1.96 | -1.52 | -1.54 | -1.77 | -1.19 | -0.80 |
| | -1.22 | -0.76 | -0.65 | -0.71 | -0.01 | 1.65 | -1.02 | 1.91 | 2.96 | 2.46 | 3.44 | 3.30 | 2.92 | 2.04 | 2.17 | 1.96 | 1.69 | 1.05 | 0.27 | 1.18 | 1.31 | 0.91 | 0.52 | -0.59 |
| PJM 61847 | 24.88 | 22.99 | 20.89 | 21.10 | 22.48 | 23.87 | 34.46 | 39.29 | 40.04 | 38.89 | 41.12 | 39.47 | 38.13 | 37.35 | 34.33 | 33.59 | 33.23 | 33.08 | 33.83 | 37.35 | 38.29 | 31.19 | 24.88 | 22.30 |
| | 0.73 | 0.70 | 0.67 | 0.67 | 0.74 | 0.91 | 1.08 | 1.31 | 1.36 | 1.42 | 1.77 | 1.69 | 1.55 | 1.30 | 1.24 | 1.20 | 1.15 | 1.25 | 1.36 | 1.80 | 1.94 | 1.35 | 1.21 | 0.95 |
| | -4.84 | -3.76 | -2.56 | -2.81 | -2.79 | -0.11 | -3.21 | -1.47 | -2.01 | -6.59 | -8.23 | -7.65 | -7.30 | -7.84 | -6.16 | -6.35 | -5.85 | -5.89 | -5.30 | -5.04 | -5.55 | -3.90 | -0.84 | -2.31 |
| WEST 61752 | 20.00 | 19.01 | 17.92 | 17.95 | 19.34 | 22.80 | 36.45 | 46.36 | 50.00 | 49.00 | 57.11 | 55.00 | 51.19 | 44.00 | 43.00 | 41.00 | 38.93 | 35.00 | 35.00 | 43.00 | 44.62 | 35.00 | 25.98 | 19.24 |
| | -0.50 | -0.44 | -0.37 | -0.37 | -0.32 | -0.64 | -1.06 | -1.50 | -2.13 | -1.39 | -0.87 | -0.81 | -1.03 | -1.50 | -1.32 | -1.17 | -1.39 | -1.45 | -1.41 | -0.82 | -0.86 | -1.22 | -0.64 | -0.38 |
| | -1.19 | -0.93 | -0.63 | -0.69 | -0.70 | -0.60 | -7.34 | -11.35 | -15.45 | -19.51 | -26.86 | -25.68 | -22.93 | -17.28 | -17.39 | -16.13 | -14.09 | -10.51 | -9.24 | -13.31 | -14.68 | -10.27 | -3.79 | -0.58 |