

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/24/2010

| 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 61757 | 27.83 0.78 0.00 | 25.27 0.76 0.00 | 22.04 0.68 0.00 | 20.83 0.70 0.00 | 20.62 0.66 0.00 | 23.00 0.78 0.00 | 28.64 0.89 0.00 | 30.40 1.03 0.00 | 32.84 1.26 0.00 | 34.32 1.32 0.00 | 33.76 1.14 0.00 | 34.04 1.18 0.00 | 33.98 1.15 0.00 | 33.30 1.13 0.00 | 32.66 1.10 0.00 | 33.17 1.12 0.00 | 34.25 1.19 0.00 | 37.65 1.48 0.00 | 44.55 1.83 -0.20 | 43.74 1.59 -0.17 | 37.97 1.31 -0.14 | 34.21 1.02 -0.14 | 31.07 0.88 0.00 | 28.80 0.78 0.00 |
| CENTRL 61754 | 27.15 0.11 0.00 | 24.56 0.05 0.00 | 21.40 0.04 0.00 | 20.12 0.00 0.00 | 20.00 0.04 0.00 | 22.26 0.04 0.00 | 27.89 0.14 0.00 | 29.58 0.21 0.00 | 31.52 -0.06 0.00 | 32.83 -0.16 0.00 | 32.65 0.03 0.00 | 32.83 -0.03 0.00 | 32.77 -0.07 0.00 | 32.04 -0.13 0.00 | 31.47 -0.09 0.00 | 31.92 -0.13 0.00 | 32.90 -0.17 0.00 | 35.91 -0.25 0.00 | 42.17 -0.34 0.00 | 41.68 -0.29 0.00 | 36.30 -0.22 0.00 | 32.92 -0.13 0.00 | 30.20 0.00 0.00 | 28.12 0.11 0.00 |
| DUNWOD 61760 | 28.83 1.78 0.00 | 26.20 1.69 0.00 | 22.81 1.45 0.00 | 21.49 1.37 0.00 | 21.30 1.34 0.00 | 23.66 1.44 0.00 | 29.36 1.61 0.00 | 31.11 1.73 0.00 | 33.79 2.21 0.00 | 35.70 2.71 0.00 | 35.26 2.64 0.00 | 35.62 2.76 0.00 | 35.65 2.82 0.00 | 35.10 2.86 -0.07 | 34.34 2.78 0.00 | 34.90 2.85 0.00 | 36.01 2.94 0.00 | 39.35 3.18 0.00 | 50.31 3.78 -4.01 | 49.10 3.69 -3.44 | 42.46 3.21 -2.73 | 38.73 2.91 -2.78 | 32.58 2.39 0.00 | 30.06 2.04 0.00 |
| GENESE 61753 | 27.07 0.03 0.00 | 24.42 -0.10 0.00 | 21.23 -0.13 0.00 | 19.88 -0.24 0.00 | 19.78 -0.18 0.00 | 21.97 -0.24 0.00 | 27.64 -0.11 0.00 | 29.29 -0.09 0.00 | 30.92 -0.66 0.00 | 31.94 -1.06 0.00 | 31.94 -0.69 0.00 | 32.10 -0.76 0.00 | 32.11 -0.72 0.00 | 31.27 -0.90 0.00 | 30.77 -0.79 0.00 | 31.25 -0.80 0.00 | 32.14 -0.93 0.00 | 35.15 -1.01 0.00 | 41.11 -1.40 0.00 | 40.67 -1.30 0.00 | 35.42 -1.10 0.00 | 32.32 -0.73 0.00 | 29.92 -0.27 0.00 | 28.01 0.00 0.00 |
| H Q 61844 | 27.04 0.00 0.00 | 24.51 0.00 0.00 | 21.36 0.00 0.00 | 20.12 0.00 0.00 | 19.96 0.00 0.00 | 22.22 0.00 0.00 | 27.75 0.00 0.00 | 29.38 0.00 0.00 | 31.58 0.00 0.00 | 33.00 0.00 0.00 | 32.62 0.00 0.00 | 32.86 0.00 0.00 | 32.83 0.00 0.00 | 32.17 0.00 0.00 | 31.56 0.00 0.00 | 32.05 0.00 0.00 | 33.06 0.00 0.00 | 36.16 0.00 0.00 | 42.51 0.00 0.00 | 41.97 0.00 0.00 | 36.52 0.00 0.00 | 33.05 0.00 0.00 | 30.20 0.00 0.00 | 28.01 0.00 0.00 |
| HUD VL 61758 | 28.72 1.68 0.00 | 26.06 1.54 0.00 | 22.68 1.32 0.00 | 21.39 1.27 0.00 | 21.20 1.24 0.00 | 23.57 1.36 0.00 | 29.28 1.53 0.00 | 31.05 1.67 0.00 | 33.60 2.02 0.00 | 35.51 2.51 0.00 | 35.04 2.41 0.00 | 35.39 2.53 0.00 | 35.39 2.56 0.00 | 34.80 2.57 -0.06 | 34.05 2.49 0.00 | 34.58 2.53 0.00 | 35.71 2.65 0.00 | 38.99 2.82 0.00 | 49.19 3.49 -3.19 | 48.10 3.40 -2.73 | 41.61 2.92 -2.17 | 37.83 2.58 -2.21 | 32.34 2.14 0.00 | 29.89 1.88 0.00 |
| LONGIL 61762 | 29.53 2.49 0.00 | 27.17 2.65 -0.01 | 23.70 2.33 -0.01 | 22.35 2.21 -0.01 | 22.14 2.18 -0.01 | 24.60 2.38 0.00 | 30.14 2.39 0.00 | 31.84 2.47 0.00 | 34.64 3.06 0.00 | 39.03 3.73 -2.31 | 38.85 3.85 -2.38 | 41.07 3.94 -4.27 | 49.81 3.97 -13.01 | 40.30 3.99 -4.14 | 38.96 3.88 -3.52 | 38.40 3.91 -2.44 | 39.35 4.07 -2.22 | 45.95 4.45 -5.34 | 55.18 4.85 -7.82 | 54.15 4.74 -7.43 | 48.71 4.42 -7.77 | 46.13 3.97 -9.11 | 39.98 3.35 -6.43 | 30.95 2.91 -0.02 |
| MHK VL 61756 | 26.83 -0.22 0.00 | 24.24 -0.27 0.00 | 21.10 -0.26 0.00 | 19.88 -0.24 0.00 | 19.72 -0.24 0.00 | 22.04 -0.18 0.00 | 27.73 -0.03 0.00 | 29.49 0.12 0.00 | 31.55 -0.03 0.00 | 33.03 0.03 0.00 | 32.62 0.00 0.00 | 32.83 -0.03 0.00 | 32.80 -0.03 0.00 | 32.11 -0.06 0.00 | 31.47 -0.09 0.00 | 31.95 -0.10 0.00 | 33.06 0.00 0.00 | 36.20 0.04 0.00 | 42.83 0.04 -0.28 | 42.33 0.13 -0.24 | 36.71 0.00 -0.19 | 33.04 -0.20 -0.19 | 29.92 -0.27 0.00 | 27.65 -0.36 0.00 |
| MILLWD 61759 | 28.77 1.73 0.00 | 26.13 1.62 0.00 | 22.75 1.39 0.00 | 21.45 1.33 0.00 | 21.24 1.28 0.00 | 23.62 1.40 0.00 | 29.34 1.58 0.00 | 31.08 1.70 0.00 | 33.76 2.18 0.00 | 35.67 2.67 0.00 | 35.20 2.58 0.00 | 35.55 2.69 0.00 | 35.59 2.76 0.00 | 35.00 2.77 -0.07 | 34.24 2.68 0.00 | 34.81 2.76 0.00 | 35.91 2.84 0.00 | 39.24 3.07 0.00 | 50.14 3.74 -3.89 | 48.91 3.61 -3.33 | 42.26 3.10 -2.64 | 38.55 2.81 -2.69 | 32.49 2.29 0.00 | 30.00 1.99 0.00 |
| N.Y.C. 61761 | 29.16 2.11 0.00 | 26.45 1.94 0.00 | 23.03 1.67 0.00 | 21.70 1.57 0.00 | 21.50 1.54 0.00 | 23.89 1.67 0.00 | 29.61 1.86 0.00 | 31.29 1.91 0.00 | 33.98 2.40 0.00 | 36.00 3.00 0.00 | 35.59 2.97 0.00 | 35.98 3.12 0.00 | 36.02 3.18 0.00 | 35.40 3.15 -0.08 | 34.66 3.09 -0.01 | 35.20 3.14 -0.01 | 36.34 3.27 0.00 | 42.00 3.54 -2.29 | 52.88 4.17 -6.20 | 51.85 4.07 -5.81 | 46.16 3.58 -6.06 | 39.11 3.27 -2.79 | 32.92 2.72 0.00 | 30.40 2.38 0.00 |
| NORTH 61755 | 22.69 -4.35 0.00 | 20.22 -4.29 0.00 | 17.75 -3.61 0.00 | 16.72 -3.40 0.00 | 16.57 -3.39 0.00 | 18.66 -3.55 0.00 | 24.95 -2.80 0.00 | 26.50 -2.88 0.00 | 28.14 -3.44 0.00 | 28.77 -4.22 0.00 | 28.09 -4.53 0.00 | 27.93 -4.93 0.00 | 27.81 -5.02 0.00 | 27.41 -4.76 0.00 | 26.67 -4.89 0.00 | 27.11 -4.94 0.00 | 28.17 -4.89 0.00 | 31.07 -5.10 0.00 | 36.35 -6.16 0.00 | 36.01 -5.96 0.00 | 31.04 -5.48 0.00 | 27.10 -5.95 0.00 | 24.85 -5.34 0.00 | 22.69 -5.32 0.00 |
| NPX 61845 | 28.18 1.14 0.00 | 25.64 1.13 0.00 | 22.36 1.00 0.00 | 21.13 1.01 0.00 | 20.92 0.96 0.00 | 23.28 1.07 0.00 | 28.92 1.17 0.00 | 30.64 1.26 0.00 | 33.19 1.61 0.00 | 34.81 1.81 0.00 | 34.28 1.66 0.00 | 34.60 1.74 0.00 | 34.54 1.71 0.00 | 33.93 1.74 -0.03 | 33.23 1.67 0.00 | 33.75 1.70 0.00 | 34.85 1.79 0.00 | 38.15 1.99 0.00 | 46.46 2.38 -1.57 | 45.58 2.27 -1.34 | 39.52 1.94 -1.06 | 35.85 1.72 -1.08 | 31.65 1.45 0.00 | 29.30 1.29 0.00 |

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| O H 61846 | 26.96 -0.08 0.00 | 24.32 -0.20 0.00 | 21.19 -0.17 0.00 | 19.84 -0.28 0.00 | 19.80 -0.16 0.00 | 21.86 -0.36 0.00 | 27.53 -0.22 0.00 | 28.82 -0.56 0.00 | 30.00 -1.58 0.00 | 30.56 -2.44 0.00 | 30.66 -1.96 0.00 | 30.79 -2.07 0.00 | 30.80 -2.04 0.00 | 29.85 -2.32 0.00 | 29.48 -2.08 0.00 | 29.87 -2.18 0.00 | 30.65 -2.41 0.00 | 33.49 -2.68 0.00 | 38.90 -3.61 0.00 | 38.53 -3.44 0.00 | 33.71 -2.81 0.00 | 31.07 -1.98 0.00 | 29.29 -0.91 0.00 | 27.59 -0.42 0.00 |
| PJM 61847 | 26.45 -0.59 0.00 | 25.25 0.74 0.00 | 22.00 0.64 0.00 | 20.71 0.58 0.00 | 20.56 0.60 0.00 | 22.86 0.64 0.00 | 28.47 0.72 0.00 | 30.17 0.79 0.00 | 32.46 0.88 0.00 | 34.05 1.06 0.00 | 33.73 1.11 0.00 | 34.04 1.18 0.00 | 34.05 1.21 0.00 | 33.40 1.19 -0.05 | 32.73 1.17 0.00 | 29.55 -2.50 0.00 | 34.32 1.26 0.00 | 37.29 1.12 0.00 | 46.41 1.36 -2.54 | 45.53 1.38 -2.18 | 39.49 1.24 -1.72 | 35.96 1.16 -1.76 | 31.25 1.06 0.00 | 28.94 0.92 0.00 |
| WEST 61752 | 27.07 0.03 0.00 | 24.37 -0.15 0.00 | 21.25 -0.11 0.00 | 19.90 -0.22 0.00 | 19.86 -0.10 0.00 | 21.97 -0.24 0.00 | 27.67 -0.08 0.00 | 29.17 -0.21 0.00 | 30.44 -1.14 0.00 | 31.12 -1.88 0.00 | 31.22 -1.40 0.00 | 31.35 -1.51 0.00 | 31.35 -1.48 0.00 | 30.40 -1.77 0.00 | 30.01 -1.55 0.00 | 30.42 -1.63 0.00 | 31.28 -1.79 0.00 | 34.07 -2.10 0.00 | 39.67 -2.85 0.00 | 39.24 -2.73 0.00 | 34.37 -2.15 0.00 | 31.53 -1.52 0.00 | 29.59 -0.60 0.00 | 27.79 -0.22 0.00 |