

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/24/2013

| 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 | 33.05 | 31.32 | 28.42 | 27.50 | 28.05 | 30.75 | 36.85 | 41.48 | 42.81 | 43.89 | 45.20 | 44.82 | 44.51 | 44.09 | 44.00 | 43.05 | 42.12 | 41.38 | 40.13 | 40.03 | 42.77 | 38.76 | 35.01 | 32.81 |
| 61757 | 1.48 | 1.35 | 1.23 | 1.16 | 1.13 | 1.33 | 1.21 | 1.52 | 1.69 | 1.81 | 1.86 | 1.77 | 1.67 | 1.74 | 1.94 | 1.93 | 1.77 | 1.74 | 1.65 | 1.65 | 1.69 | 1.45 | 1.38 | 1.38 |
| | 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 |
| CENTRL | 31.34 | 29.73 | 26.93 | 26.13 | 26.79 | 29.22 | 35.39 | 39.16 | 40.22 | 41.20 | 42.38 | 42.19 | 42.11 | 41.71 | 41.18 | 40.30 | 39.99 | 39.28 | 38.25 | 38.08 | 40.84 | 37.16 | 33.77 | 31.40 |
| 61754 | -0.22 | -0.24 | -0.27 | -0.21 | -0.13 | -0.20 | -0.25 | -0.80 | -0.90 | -0.89 | -0.95 | -0.86 | -0.73 | -0.63 | -0.89 | -0.82 | -0.36 | -0.36 | -0.23 | -0.31 | -0.25 | -0.15 | 0.14 | -0.03 |
| | 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 | 33.55 | 31.83 | 28.91 | 27.94 | 28.48 | 31.30 | 38.21 | 43.56 | 44.99 | 46.09 | 47.54 | 47.18 | 47.04 | 46.54 | 46.36 | 45.27 | 44.35 | 43.52 | 41.94 | 41.72 | 44.49 | 40.37 | 36.35 | 33.72 |
| 61760 | 1.99 | 1.86 | 1.71 | 1.61 | 1.56 | 1.88 | 2.57 | 3.60 | 3.86 | 4.00 | 4.20 | 4.13 | 4.20 | 4.19 | 4.29 | 4.15 | 4.00 | 3.89 | 3.46 | 3.34 | 3.41 | 3.06 | 2.72 | 2.29 |
| | 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 |
| GENESE | 30.78 | 29.22 | 26.41 | 25.65 | 26.35 | 28.71 | 34.61 | 37.72 | 38.78 | 39.81 | 40.91 | 40.68 | 40.66 | 40.32 | 39.67 | 39.03 | 38.37 | 37.81 | 36.93 | 36.66 | 39.44 | 35.93 | 32.99 | 30.64 |
| 61753 | -0.79 | -0.75 | -0.79 | -0.68 | -0.57 | -0.71 | -1.03 | -2.24 | -2.34 | -2.27 | -2.43 | -2.37 | -2.18 | -2.03 | -2.40 | -2.10 | -1.98 | -1.82 | -1.54 | -1.73 | -1.64 | -1.38 | -0.64 | -0.78 |
| | 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 | 31.28 | 29.70 | 26.95 | 26.10 | 26.70 | 29.13 | 35.35 | 39.64 | 40.75 | 41.66 | 42.90 | 42.62 | 42.33 | 41.80 | 41.52 | 40.59 | 39.82 | 39.12 | 38.05 | 37.96 | 40.71 | 36.97 | 33.29 | 31.18 |
| 61844 | -0.28 | -0.27 | -0.25 | -0.24 | -0.22 | -0.29 | -0.29 | -0.32 | -0.37 | -0.42 | -0.43 | -0.43 | -0.51 | -0.55 | -0.55 | -0.54 | -0.53 | -0.52 | -0.42 | -0.42 | -0.37 | -0.34 | -0.34 | -0.25 |
| | 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 | 33.55 | 31.86 | 28.94 | 27.97 | 28.51 | 31.27 | 38.10 | 43.40 | 44.78 | 45.83 | 47.32 | 46.93 | 46.74 | 46.20 | 46.07 | 45.03 | 44.06 | 43.24 | 41.74 | 41.65 | 44.45 | 40.33 | 36.29 | 33.66 |
| 61758 | 1.99 | 1.89 | 1.74 | 1.63 | 1.59 | 1.85 | 2.46 | 3.44 | 3.66 | 3.74 | 3.98 | 3.88 | 3.90 | 3.85 | 4.00 | 3.91 | 3.71 | 3.61 | 3.27 | 3.26 | 3.37 | 3.02 | 2.66 | 2.23 |
| | 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 |
| LONGIL | 49.04 | 47.24 | 46.42 | 43.23 | 43.43 | 47.57 | 49.41 | 54.81 | 56.29 | 59.97 | 76.11 | 78.18 | 76.40 | 76.43 | 80.00 | 80.00 | 77.94 | 76.07 | 76.06 | 75.88 | 78.22 | 71.80 | 55.67 | 49.83 |
| 61762 | 2.62 | 2.43 | 2.26 | 2.13 | 2.10 | 2.50 | 3.35 | 4.47 | 4.73 | 4.92 | 4.98 | 4.91 | 4.97 | 4.95 | 5.05 | 4.89 | 4.72 | 4.60 | 4.19 | 4.07 | 4.19 | 3.77 | 3.33 | 2.92 |
| | -14.86 | -14.84 | -16.96 | -14.76 | -14.40 | -15.65 | -10.42 | -10.38 | -10.43 | -12.96 | -27.80 | -30.23 | -28.59 | -29.13 | -32.89 | -33.99 | -32.88 | -31.84 | -33.39 | -33.43 | -32.94 | -30.72 | -18.70 | -15.48 |
| MHK VL | 32.23 | 30.60 | 27.69 | 26.81 | 27.49 | 30.04 | 36.53 | 40.96 | 42.15 | 43.14 | 44.46 | 44.13 | 43.83 | 43.24 | 42.87 | 41.90 | 41.16 | 40.47 | 39.47 | 39.42 | 42.23 | 38.32 | 34.67 | 32.21 |
| 61756 | 0.66 | 0.63 | 0.49 | 0.47 | 0.57 | 0.62 | 0.89 | 1.00 | 1.03 | 1.05 | 1.12 | 1.08 | 0.99 | 0.89 | 0.80 | 0.78 | 0.81 | 0.83 | 1.00 | 1.04 | 1.15 | 1.01 | 1.04 | 0.79 |
| | 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 |
| MILLWD | 33.59 | 31.83 | 28.91 | 27.97 | 28.48 | 31.30 | 38.24 | 43.60 | 45.03 | 46.09 | 47.54 | 47.18 | 47.04 | 46.50 | 46.36 | 45.32 | 44.38 | 43.56 | 41.94 | 41.72 | 44.53 | 40.40 | 36.35 | 33.69 |
| 61759 | 2.02 | 1.86 | 1.71 | 1.63 | 1.56 | 1.88 | 2.60 | 3.64 | 3.91 | 4.00 | 4.20 | 4.13 | 4.20 | 4.15 | 4.29 | 4.20 | 4.03 | 3.92 | 3.46 | 3.34 | 3.45 | 3.09 | 2.72 | 2.26 |
| | 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 |
| N.Y.C. | 33.90 | 32.13 | 29.16 | 28.21 | 28.75 | 31.63 | 38.60 | 46.96 | 48.69 | 51.08 | 53.56 | 53.93 | 53.71 | 53.91 | 51.68 | 52.03 | 50.77 | 50.63 | 47.16 | 43.71 | 47.00 | 43.41 | 39.24 | 34.10 |
| 61761 | 2.34 | 2.16 | 1.96 | 1.87 | 1.83 | 2.21 | 2.96 | 4.12 | 4.40 | 4.51 | 4.72 | 4.69 | 4.71 | 4.70 | 4.79 | 4.65 | 4.52 | 4.40 | 4.00 | 3.84 | 3.94 | 3.51 | 3.13 | 2.67 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.89 | -3.16 | -4.49 | -5.50 | -6.19 | -6.16 | -6.86 | -4.82 | -6.27 | -5.90 | -6.60 | -4.68 | -1.48 | -1.97 | -2.60 | -2.48 | 0.00 |
| NORTH | 30.84 | 29.37 | 26.66 | 25.81 | 26.41 | 28.69 | 34.96 | 39.28 | 40.26 | 41.08 | 42.34 | 42.06 | 41.64 | 40.95 | 40.59 | 39.72 | 38.98 | 38.33 | 37.44 | 37.46 | 40.30 | 36.56 | 32.89 | 30.92 |
| 61755 | -0.72 | -0.60 | -0.54 | -0.53 | -0.51 | -0.73 | -0.68 | -0.68 | -0.87 | -1.01 | -0.99 | -0.99 | -1.20 | -1.40 | -1.47 | -1.40 | -1.37 | -1.31 | -1.04 | -0.92 | -0.78 | -0.75 | -0.74 | -0.50 |
| | 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 | 33.08 | 31.41 | 28.59 | 27.68 | 28.21 | 30.89 | 37.35 | 42.16 | 43.51 | 44.57 | 45.85 | 45.50 | 45.28 | 44.85 | 44.72 | 43.71 | 42.81 | 41.97 | 40.55 | 40.53 | 43.26 | 39.21 | 35.45 | 33.12 |
| 61845 | 1.51 | 1.44 | 1.39 | 1.34 | 1.29 | 1.47 | 1.71 | 2.20 | 2.38 | 2.48 | 2.51 | 2.45 | 2.44 | 2.50 | 2.65 | 2.59 | 2.46 | 2.34 | 2.08 | 2.15 | 2.18 | 1.90 | 1.81 | 1.70 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| O H 61846 | 30.27 -1.30 0.00 | 28.74 -1.23 0.00 | 26.00 -1.20 0.00 | 25.36 -0.97 0.00 | 26.00 -0.92 0.00 | 28.16 -1.26 0.00 | 33.82 -1.82 0.00 | 36.56 -3.40 0.00 | 37.22 -3.91 0.00 | 38.00 -4.08 0.00 | 39.00 -4.33 0.00 | 39.00 -4.05 0.00 | 39.20 -3.64 0.00 | 39.00 -3.35 0.00 | 38.20 -3.87 0.00 | 37.54 -3.58 0.00 | 37.00 -3.35 0.00 | 36.50 -3.13 0.00 | 35.82 -2.65 0.00 | 35.31 -3.07 0.00 | 38.00 -3.08 0.00 | 34.92 -2.39 0.00 | 32.32 -1.31 0.00 | 30.02 -1.41 0.00 |
| PJM 61847 | 31.75 0.19 0.00 | 30.12 0.15 0.00 | 27.36 0.16 0.00 | 26.57 0.24 0.00 | 27.16 0.24 0.00 | 29.65 0.23 0.00 | 35.96 0.32 0.00 | 40.00 0.04 0.00 | 41.00 -0.12 0.00 | 41.88 -0.21 0.00 | 43.08 -0.26 0.00 | 42.92 -0.13 0.00 | 42.97 0.13 0.00 | 42.60 0.26 0.00 | 42.11 0.04 0.00 | 41.24 0.12 0.00 | 40.59 0.24 0.00 | 39.95 0.32 0.00 | 38.82 0.35 0.00 | 38.50 0.12 0.00 | 41.21 0.12 0.00 | 37.68 0.37 0.00 | 34.20 0.57 0.00 | 31.71 0.28 0.00 |
| WEST 61752 | 30.84 -0.72 0.00 | 29.22 -0.75 0.00 | 26.44 -0.76 0.00 | 25.78 -0.55 0.00 | 26.44 -0.48 0.00 | 28.65 -0.77 0.00 | 34.57 -1.07 0.00 | 37.24 -2.72 0.00 | 38.00 -3.13 0.00 | 38.80 -3.28 0.00 | 39.78 -3.55 0.00 | 39.87 -3.19 0.00 | 40.06 -2.78 0.00 | 39.89 -2.46 0.00 | 39.04 -3.03 0.00 | 38.37 -2.75 0.00 | 37.77 -2.58 0.00 | 37.26 -2.38 0.00 | 36.55 -1.92 0.00 | 36.00 -2.38 0.00 | 38.70 -2.38 0.00 | 35.52 -1.79 0.00 | 32.92 -0.71 0.00 | 30.58 -0.85 0.00 |