

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/05/2014

| 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 | 27.20 | 22.51 | 19.76 | 16.79 | 15.87 | 15.87 | 15.97 | 21.04 | 26.55 | 31.11 | 32.63 | 34.24 | 36.28 | 36.74 | 36.93 | 37.40 | 37.79 | 37.86 | 37.62 | 35.85 | 35.06 | 34.29 | 32.29 | 28.51 |
| 61757 | 1.32 | 1.09 | 1.01 | 0.87 | 0.83 | 0.83 | 0.85 | 1.02 | 1.41 | 1.68 | 1.73 | 1.88 | 1.92 | 1.95 | 1.92 | 2.02 | 2.07 | 2.11 | 2.16 | 2.00 | 2.02 | 2.00 | 1.77 | 1.54 |
| | 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 | 26.19 | 21.58 | 18.94 | 16.06 | 15.24 | 15.23 | 15.30 | 20.32 | 25.30 | 29.61 | 31.11 | 32.53 | 34.53 | 35.00 | 35.25 | 35.60 | 35.94 | 35.97 | 35.70 | 34.09 | 33.31 | 32.61 | 30.86 | 27.35 |
| 61754 | 0.31 | 0.17 | 0.19 | 0.14 | 0.20 | 0.18 | 0.18 | 0.30 | 0.15 | 0.18 | 0.22 | 0.16 | 0.17 | 0.21 | 0.25 | 0.21 | 0.22 | 0.22 | 0.25 | 0.24 | 0.26 | 0.32 | 0.34 | 0.38 |
| | 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 |
| DUNWOD | 28.50 | 23.45 | 20.50 | 17.35 | 16.35 | 16.35 | 16.45 | 21.72 | 27.56 | 32.20 | 33.89 | 35.63 | 37.93 | 38.48 | 38.71 | 39.10 | 39.47 | 39.51 | 39.11 | 37.37 | 36.48 | 35.64 | 33.60 | 29.62 |
| 61760 | 2.61 | 2.04 | 1.74 | 1.43 | 1.31 | 1.31 | 1.33 | 1.70 | 2.41 | 2.77 | 3.00 | 3.27 | 3.57 | 3.69 | 3.71 | 3.71 | 3.75 | 3.75 | 3.65 | 3.52 | 3.44 | 3.36 | 3.08 | 2.64 |
| | 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 | 25.65 | 21.11 | 18.56 | 15.74 | 15.00 | 14.97 | 15.05 | 19.98 | 24.44 | 28.58 | 30.03 | 31.26 | 33.26 | 33.71 | 33.96 | 34.25 | 34.54 | 34.54 | 34.32 | 32.84 | 32.09 | 31.55 | 30.00 | 26.84 |
| 61753 | -0.23 | -0.30 | -0.19 | -0.17 | -0.05 | -0.07 | -0.08 | -0.04 | -0.70 | -0.85 | -0.86 | -1.10 | -1.10 | -1.08 | -1.05 | -1.13 | -1.18 | -1.22 | -1.14 | -1.01 | -0.96 | -0.74 | -0.52 | -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 |
| H Q | 25.13 | 20.86 | 18.25 | 15.50 | 14.64 | 14.65 | 14.73 | 19.52 | 24.49 | 28.70 | 30.09 | 31.52 | 33.43 | 33.82 | 34.03 | 34.40 | 34.72 | 34.75 | 34.46 | 32.94 | 32.12 | 31.32 | 29.63 | 26.16 |
| 61844 | -0.75 | -0.56 | -0.51 | -0.41 | -0.41 | -0.39 | -0.39 | -0.50 | -0.65 | -0.73 | -0.80 | -0.84 | -0.93 | -0.97 | -0.98 | -0.99 | -1.00 | -1.00 | -0.99 | -0.91 | -0.93 | -0.97 | -0.89 | -0.81 |
| | 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 | 28.45 | 23.43 | 20.48 | 17.33 | 16.35 | 16.32 | 16.39 | 21.72 | 27.51 | 32.20 | 33.89 | 35.67 | 37.97 | 38.55 | 38.82 | 39.24 | 39.62 | 39.62 | 39.21 | 37.44 | 36.55 | 35.74 | 33.66 | 29.62 |
| 61758 | 2.56 | 2.01 | 1.72 | 1.42 | 1.31 | 1.28 | 1.27 | 1.70 | 2.36 | 2.77 | 3.00 | 3.30 | 3.61 | 3.76 | 3.82 | 3.86 | 3.89 | 3.86 | 3.76 | 3.59 | 3.50 | 3.46 | 3.14 | 2.64 |
| | 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 | 33.41 | 29.92 | 24.68 | 17.94 | 16.81 | 16.76 | 16.83 | 22.16 | 28.34 | 34.96 | 40.56 | 42.22 | 48.37 | 49.87 | 52.60 | 55.34 | 58.10 | 58.12 | 48.28 | 46.83 | 47.46 | 45.18 | 40.58 | 34.68 |
| 61762 | 3.44 | 2.70 | 2.31 | 1.91 | 1.76 | 1.71 | 1.71 | 2.14 | 3.19 | 3.77 | 3.99 | 4.37 | 4.74 | 4.87 | 4.94 | 4.99 | 5.04 | 5.01 | 4.89 | 4.64 | 4.53 | 4.36 | 4.12 | 3.56 |
| | -4.08 | -5.81 | -3.62 | -0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.76 | -5.68 | -5.49 | -9.27 | -10.21 | -12.66 | -14.97 | -17.34 | -17.36 | -7.93 | -8.34 | -9.88 | -8.54 | -5.94 | -4.15 |
| MHK VL | 26.27 | 21.74 | 18.98 | 16.12 | 15.26 | 15.27 | 15.35 | 20.36 | 25.72 | 30.20 | 31.73 | 33.14 | 35.22 | 35.69 | 35.88 | 36.30 | 36.69 | 36.72 | 36.45 | 34.73 | 33.91 | 33.09 | 31.25 | 27.59 |
| 61756 | 0.39 | 0.32 | 0.23 | 0.21 | 0.21 | 0.23 | 0.23 | 0.34 | 0.58 | 0.76 | 0.83 | 0.78 | 0.86 | 0.90 | 0.88 | 0.92 | 0.96 | 0.97 | 0.99 | 0.88 | 0.86 | 0.81 | 0.73 | 0.62 |
| | 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 | 28.45 | 23.43 | 20.46 | 17.33 | 16.34 | 16.32 | 16.42 | 21.68 | 27.56 | 32.20 | 33.89 | 35.67 | 37.97 | 38.51 | 38.75 | 39.17 | 39.58 | 39.62 | 39.18 | 37.44 | 36.55 | 35.68 | 33.60 | 29.62 |
| 61759 | 2.56 | 2.01 | 1.71 | 1.42 | 1.29 | 1.28 | 1.30 | 1.66 | 2.41 | 2.77 | 3.00 | 3.30 | 3.61 | 3.72 | 3.75 | 3.79 | 3.86 | 3.86 | 3.72 | 3.59 | 3.50 | 3.39 | 3.08 | 2.64 |
| | 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. | 28.76 | 23.66 | 20.68 | 17.49 | 16.49 | 16.44 | 16.53 | 21.82 | 27.66 | 32.35 | 34.08 | 35.83 | 38.14 | 38.69 | 38.93 | 39.31 | 39.65 | 39.69 | 39.29 | 37.54 | 36.72 | 35.87 | 33.88 | 29.86 |
| 61761 | 2.87 | 2.25 | 1.93 | 1.58 | 1.44 | 1.40 | 1.41 | 1.80 | 2.51 | 2.91 | 3.18 | 3.46 | 3.78 | 3.90 | 3.92 | 3.93 | 3.93 | 3.93 | 3.83 | 3.69 | 3.67 | 3.58 | 3.36 | 2.89 |
| | 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 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NORTH | 24.64 | 20.45 | 17.89 | 15.23 | 14.37 | 14.41 | 14.46 | 19.20 | 24.14 | 28.37 | 29.72 | 31.10 | 32.95 | 33.26 | 33.43 | 33.83 | 34.15 | 34.22 | 33.93 | 32.46 | 31.59 | 30.74 | 28.99 | 25.57 |
| 61755 | -1.24 | -0.96 | -0.86 | -0.68 | -0.68 | -0.63 | -0.66 | -0.82 | -1.01 | -1.06 | -1.17 | -1.26 | -1.41 | -1.53 | -1.57 | -1.56 | -1.57 | -1.54 | -1.52 | -1.39 | -1.45 | -1.55 | -1.53 | -1.40 |
| | 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 | 27.72 | 22.91 | 20.08 | 17.03 | 16.07 | 16.05 | 16.15 | 21.28 | 26.93 | 31.46 | 33.06 | 34.69 | 36.87 | 37.33 | 37.56 | 37.97 | 38.33 | 38.36 | 38.08 | 36.32 | 35.49 | 34.68 | 32.72 | 28.89 |
| 61845 | 1.84 | 1.50 | 1.33 | 1.11 | 1.02 | 1.01 | 1.03 | 1.26 | 1.79 | 2.03 | 2.16 | 2.33 | 2.51 | 2.54 | 2.55 | 2.58 | 2.61 | 2.61 | 2.62 | 2.47 | 2.45 | 2.39 | 2.20 | 1.92 |
| | 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 | 25.39 -0.49 0.00 | 20.90 -0.51 0.00 | 18.55 -0.21 0.00 | 15.74 -0.17 0.00 | 15.00 -0.05 0.00 | 15.00 -0.05 0.00 | 15.02 -0.11 0.00 | 20.00 -0.02 0.00 | 23.91 -1.23 0.00 | 27.93 -1.50 0.00 | 29.38 -1.51 0.00 | 30.52 -1.84 0.00 | 32.40 -1.96 0.00 | 32.84 -1.95 0.00 | 33.08 -1.93 0.00 | 33.30 -2.09 0.00 | 33.61 -2.11 0.00 | 33.61 -2.14 0.00 | 33.43 -2.02 0.00 | 32.02 -1.83 0.00 | 31.36 -1.68 0.00 | 30.77 -1.52 0.00 | 29.42 -1.10 0.00 | 26.30 -0.67 0.00 |
| PJM 61847 | 27.20 1.32 0.00 | 22.38 0.96 0.00 | 19.67 0.92 0.00 | 16.66 0.75 0.00 | 15.77 0.72 0.00 | 15.77 0.72 0.00 | 15.83 0.71 0.00 | 20.98 0.96 0.00 | 26.18 1.03 0.00 | 30.58 1.15 0.00 | 32.19 1.30 0.00 | 33.72 1.36 0.00 | 35.84 1.48 0.00 | 36.36 1.57 0.00 | 36.62 1.61 0.00 | 36.94 1.56 0.00 | 37.29 1.57 0.00 | 37.32 1.57 0.00 | 37.01 1.56 0.00 | 35.34 1.49 0.00 | 34.54 1.49 0.00 | 33.77 1.49 0.00 | 31.98 1.46 0.00 | 28.27 1.29 0.00 |
| WEST 61752 | 25.78 -0.10 0.00 | 21.22 -0.19 0.00 | 18.85 0.09 0.00 | 16.00 0.08 0.00 | 15.26 0.21 0.00 | 15.24 0.20 0.00 | 15.26 0.14 0.00 | 20.40 0.38 0.00 | 24.29 -0.85 0.00 | 28.43 -1.00 0.00 | 29.94 -0.96 0.00 | 31.10 -1.26 0.00 | 33.05 -1.31 0.00 | 33.54 -1.25 0.00 | 33.78 -1.23 0.00 | 34.01 -1.38 0.00 | 34.33 -1.39 0.00 | 34.32 -1.43 0.00 | 34.14 -1.31 0.00 | 32.64 -1.22 0.00 | 31.99 -1.06 0.00 | 31.35 -0.94 0.00 | 29.97 -0.55 0.00 | 26.70 -0.27 0.00 |