

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

10/27/2013

| 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 | 15.92 | 36.14 | 31.49 | 29.85 | 31.37 | 33.04 | 41.00 | 31.64 | 30.31 | 29.03 | 31.10 | 28.22 | 26.57 | 30.58 | 30.35 | 28.43 | 27.98 | 31.71 | 39.30 | 44.31 | 49.21 | 31.29 | 35.92 | 35.53 |
| 61757 | 0.58 | 1.15 | 1.45 | 1.38 | 1.43 | 1.49 | 1.52 | 1.41 | 1.39 | 1.27 | 1.31 | 1.20 | 1.15 | 1.33 | 1.25 | 1.22 | 1.17 | 1.20 | 1.62 | 1.78 | 2.07 | 1.36 | 1.61 | 1.65 |
| | -4.01 | -11.93 | 0.00 | 0.00 | 0.00 | 0.00 | -8.31 | 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 | 11.80 | 24.45 | 30.00 | 28.46 | 29.99 | 31.59 | 32.25 | 30.43 | 29.11 | 27.93 | 30.01 | 27.24 | 25.56 | 29.37 | 29.26 | 27.27 | 26.90 | 30.69 | 38.01 | 42.86 | 47.47 | 30.06 | 34.51 | 33.99 |
| 61754 | -0.02 | -0.05 | -0.05 | -0.01 | 0.04 | 0.04 | 0.07 | 0.19 | 0.19 | 0.17 | 0.22 | 0.22 | 0.13 | 0.13 | 0.15 | 0.07 | 0.09 | 0.18 | 0.33 | 0.34 | 0.33 | 0.14 | 0.20 | 0.11 |
| | -0.48 | -1.44 | 0.00 | 0.00 | 0.00 | 0.00 | -1.01 | 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 | 15.12 | 33.56 | 31.94 | 30.22 | 31.80 | 33.40 | 39.40 | 32.18 | 30.90 | 29.77 | 31.96 | 28.87 | 27.21 | 31.37 | 31.29 | 29.23 | 28.80 | 32.68 | 40.50 | 45.85 | 50.74 | 32.20 | 36.73 | 36.30 |
| 61760 | 0.78 | 1.55 | 1.89 | 1.75 | 1.85 | 1.85 | 1.99 | 1.94 | 1.98 | 2.02 | 2.16 | 1.85 | 1.79 | 2.12 | 2.19 | 2.03 | 1.99 | 2.16 | 2.82 | 3.33 | 3.60 | 2.28 | 2.42 | 2.42 |
| | -3.01 | -8.95 | 0.00 | 0.00 | 0.00 | 0.00 | -6.23 | 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 |
| GENESE | 11.31 | 23.31 | 29.12 | 27.62 | 29.13 | 30.71 | 30.93 | 29.49 | 27.91 | 26.71 | 28.76 | 26.18 | 24.51 | 28.13 | 27.97 | 25.93 | 25.63 | 29.32 | 36.59 | 41.34 | 45.80 | 28.96 | 33.51 | 32.89 |
| 61753 | -0.38 | -0.82 | -0.92 | -0.85 | -0.81 | -0.85 | -0.99 | -0.74 | -1.01 | -1.05 | -1.03 | -0.84 | -0.92 | -1.11 | -1.13 | -1.13 | -1.13 | -1.03 | -1.09 | -1.18 | -1.35 | -0.97 | -0.80 | -0.99 |
| | -0.36 | -1.08 | 0.00 | 0.00 | 0.00 | 0.00 | -0.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.14 | 0.05 | 0.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| H Q | 11.33 | 23.06 | 30.05 | 28.47 | 29.94 | 31.55 | 31.17 | 30.24 | 28.92 | 27.76 | 15.09 | 20.77 | 25.42 | 29.25 | 29.10 | 27.20 | 26.81 | 30.51 | 37.29 | 42.06 | 46.67 | 29.64 | 34.02 | 33.62 |
| 61844 | 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 | -0.47 | -0.29 | -0.29 | -0.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.40 | 6.71 | 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 | 15.21 | 33.76 | 32.35 | 30.64 | 32.28 | 33.96 | 39.89 | 32.65 | 31.32 | 30.12 | 32.30 | 29.20 | 27.48 | 31.66 | 31.56 | 29.51 | 29.08 | 33.05 | 41.02 | 46.29 | 51.19 | 32.46 | 37.05 | 36.61 |
| 61758 | 0.89 | 1.83 | 2.31 | 2.17 | 2.34 | 2.41 | 2.53 | 2.41 | 2.40 | 2.36 | 2.51 | 2.17 | 2.06 | 2.42 | 2.46 | 2.30 | 2.27 | 2.53 | 3.34 | 3.76 | 4.05 | 2.53 | 2.74 | 2.73 |
| | -2.98 | -8.88 | 0.00 | 0.00 | 0.00 | 0.00 | -6.19 | 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 | 15.21 | 33.81 | 32.43 | 30.73 | 32.31 | 33.97 | 40.06 | 32.87 | 31.67 | 34.55 | 39.01 | 41.66 | 30.19 | 32.05 | 32.03 | 30.33 | 29.51 | 33.36 | 42.02 | 46.95 | 68.83 | 32.89 | 37.41 | 36.90 |
| 61762 | 0.87 | 1.80 | 2.38 | 2.26 | 2.36 | 2.42 | 2.66 | 2.63 | 2.75 | 2.87 | 3.09 | 2.50 | 2.28 | 2.80 | 2.92 | 2.76 | 2.70 | 2.85 | 3.61 | 4.43 | 4.96 | 2.96 | 3.10 | 3.02 |
| | -3.01 | -8.96 | 0.00 | 0.00 | 0.00 | 0.00 | -6.24 | 0.00 | 0.00 | -3.93 | -6.13 | -12.13 | -2.49 | 0.00 | 0.00 | -0.37 | 0.00 | 0.00 | -0.73 | 0.00 | -16.72 | 0.00 | 0.00 | 0.00 |
| MHK VL | 11.72 | 24.32 | 30.14 | 28.59 | 29.92 | 31.76 | 32.21 | 30.28 | 28.99 | 27.88 | 29.95 | 27.24 | 25.59 | 29.43 | 29.20 | 27.28 | 26.90 | 30.78 | 38.69 | 43.71 | 48.42 | 30.65 | 35.04 | 34.49 |
| 61756 | -0.06 | -0.06 | 0.10 | 0.12 | -0.02 | 0.21 | 0.09 | 0.05 | 0.08 | 0.13 | 0.16 | 0.21 | 0.16 | 0.18 | 0.09 | 0.07 | 0.09 | 0.27 | 1.02 | 1.18 | 1.28 | 0.72 | 0.73 | 0.61 |
| | -0.45 | -1.33 | 0.00 | 0.00 | 0.00 | 0.00 | -0.95 | 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 | 15.14 | 33.61 | 31.95 | 30.22 | 31.80 | 33.42 | 39.44 | 32.20 | 30.92 | 29.80 | 31.98 | 28.91 | 27.24 | 31.39 | 31.30 | 29.24 | 28.82 | 32.71 | 40.56 | 45.92 | 50.82 | 32.25 | 36.76 | 36.32 |
| 61759 | 0.78 | 1.56 | 1.90 | 1.75 | 1.86 | 1.87 | 2.00 | 1.97 | 2.00 | 2.04 | 2.19 | 1.88 | 1.81 | 2.14 | 2.19 | 2.04 | 2.01 | 2.20 | 2.89 | 3.40 | 3.68 | 2.32 | 2.45 | 2.44 |
| | -3.02 | -9.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.27 | 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. | 15.17 | 33.66 | 32.02 | 30.29 | 31.88 | 33.47 | 39.51 | 32.33 | 31.07 | 29.95 | 32.11 | 29.06 | 27.38 | 31.56 | 31.48 | 29.40 | 28.96 | 32.85 | 40.68 | 46.06 | 50.95 | 32.36 | 36.89 | 36.49 |
| 61761 | 0.83 | 1.65 | 1.98 | 1.82 | 1.94 | 1.92 | 2.09 | 2.09 | 2.15 | 2.19 | 2.33 | 2.03 | 1.95 | 2.31 | 2.37 | 2.19 | 2.16 | 2.34 | 3.01 | 3.54 | 3.81 | 2.43 | 2.58 | 2.61 |
| | -3.01 | -8.96 | 0.00 | 0.00 | 0.00 | 0.00 | -6.24 | 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 |
| NORTH | 9.35 | 19.51 | 27.39 | 26.24 | 26.67 | 29.32 | 27.59 | 26.34 | 24.83 | 23.54 | 17.12 | 23.36 | 21.96 | 25.53 | 24.84 | 23.00 | 22.85 | 26.73 | 36.68 | 41.67 | 46.29 | 29.47 | 33.92 | 33.51 |
| 61755 | -1.84 | -3.10 | -2.66 | -2.23 | -3.27 | -2.23 | -3.27 | -3.89 | -4.09 | -4.22 | -4.48 | -3.67 | -3.47 | -3.72 | -4.26 | -4.20 | -3.96 | -3.79 | -0.99 | -0.85 | -0.86 | -0.45 | -0.38 | -0.37 |
| | 0.15 | 0.44 | 0.00 | 0.00 | 0.00 | 0.00 | 0.31 | 0.00 | 0.00 | 0.00 | 8.19 | 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 | 15.51 | 34.92 | 31.54 | 29.85 | 31.40 | 33.00 | 40.20 | 31.71 | 30.41 | 29.21 | 31.34 | 28.38 | 26.68 | 30.74 | 30.62 | 28.68 | 28.25 | 32.83 | 39.48 | 44.51 | 49.45 | 31.49 | 36.05 | 35.60 |
| 61845 | 0.59 | 1.20 | 1.49 | 1.38 | 1.46 | 1.45 | 1.60 | 1.48 | 1.49 | 1.45 | 1.55 | 1.35 | 1.26 | 1.49 | 1.51 | 1.47 | 1.44 | 1.25 | 1.81 | 1.99 | 2.31 | 1.56 | 1.74 | 1.73 |
| | -3.58 | -10.67 | 0.00 | 0.00 | 0.00 | 0.00 | -7.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OH 61846 | 11.10 | 23.01 | 28.38 | 26.96 | 28.45 | 29.92 | 30.22 | 28.58 | 26.87 | 25.57 | 27.50 | 25.04 | 23.37 | 26.82 | 26.68 | 24.81 | 24.41 | 29.67 | 34.58 | 39.12 | 43.42 | 27.56 | 32.31 | 31.87 |
| | -0.70 | -1.45 | -1.67 | -1.51 | -1.49 | -1.63 | -1.93 | -1.65 | -2.05 | -2.19 | -2.29 | -1.99 | -2.06 | -2.43 | -2.43 | -2.39 | -2.40 | -1.92 | -3.09 | -3.40 | -3.73 | -2.37 | -2.00 | -2.01 |
| | -0.47 | -1.40 | 0.00 | 0.00 | 0.00 | 0.00 | -0.98 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PJM 61847 | 13.09 | 28.18 | 30.28 | 28.74 | 30.27 | 31.80 | 34.84 | 30.56 | 29.17 | 27.95 | 23.60 | 20.93 | 25.51 | 29.37 | 29.29 | 27.73 | 27.04 | 32.41 | 37.85 | 42.79 | 47.43 | 30.10 | 34.74 | 34.35 |
| | 0.10 | 0.19 | 0.23 | 0.26 | 0.33 | 0.25 | 0.22 | 0.32 | 0.25 | 0.19 | 0.19 | 0.16 | 0.08 | 0.13 | 0.19 | 0.10 | 0.08 | 0.19 | 0.17 | 0.26 | 0.29 | 0.17 | 0.44 | 0.47 |
| | -1.66 | -4.94 | 0.00 | 0.00 | 0.00 | 0.00 | -3.44 | 0.00 | 0.00 | 0.00 | 5.09 | 6.71 | 0.00 | 0.00 | 0.00 | -0.43 | -0.15 | -1.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| WEST 61752 | 11.18 | 23.12 | 28.63 | 27.20 | 28.73 | 30.21 | 30.44 | 28.88 | 27.10 | 25.82 | 27.80 | 25.32 | 23.58 | 27.06 | 26.91 | 26.31 | 25.10 | 29.83 | 34.93 | 39.55 | 43.90 | 27.85 | 32.71 | 32.20 |
| | -0.60 | -1.27 | -1.42 | -1.28 | -1.21 | -1.34 | -1.66 | -1.35 | -1.82 | -1.94 | -1.99 | -1.71 | -1.85 | -2.19 | -2.20 | -2.18 | -2.17 | -2.18 | -2.75 | -2.97 | -3.25 | -2.08 | -1.60 | -1.68 |
| | -0.45 | -1.34 | 0.00 | 0.00 | 0.00 | 0.00 | -0.93 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.28 | -0.46 | -1.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |