

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

10/25/2013

| 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 | 26.75 | 24.78 | 24.95 | 16.82 | 17.95 | 27.84 | 31.29 | 34.43 | 42.46 | 38.66 | 38.15 | 35.73 | 29.71 | 32.00 | 34.03 | 34.05 | 33.04 | 33.59 | 32.59 | 53.92 | 74.58 | 35.51 | 29.85 | 13.70 |
| 61757 | 1.02 | 0.96 | 0.91 | 0.57 | 0.60 | 1.02 | 1.05 | 1.12 | 1.49 | 1.46 | 1.35 | 1.26 | 1.07 | 1.11 | 1.05 | 1.04 | 1.04 | 1.08 | 1.04 | 1.72 | 2.62 | 1.49 | 1.18 | 0.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 25.78 | 23.89 | 24.14 | 16.31 | 17.46 | 27.08 | 30.61 | 33.77 | 41.36 | 37.49 | 37.10 | 34.71 | 28.88 | 31.15 | 33.25 | 33.18 | 32.03 | 32.58 | 31.64 | 52.27 | 71.84 | 33.89 | 28.64 | 13.04 |
| 61754 | 0.06 | 0.06 | 0.09 | 0.06 | 0.11 | 0.27 | 0.37 | 0.45 | 0.39 | 0.28 | 0.29 | 0.23 | 0.25 | 0.25 | 0.27 | 0.16 | 0.04 | 0.07 | 0.09 | 0.06 | -0.13 | -0.12 | -0.03 | -0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 27.26 | 25.20 | 25.30 | 17.07 | 18.25 | 28.34 | 32.11 | 35.54 | 43.96 | 39.98 | 39.52 | 34.55 | 30.02 | 32.97 | 35.56 | 35.60 | 34.49 | 35.07 | 34.05 | 56.43 | 77.86 | 36.70 | 30.78 | 13.99 |
| 61760 | 1.54 | 1.38 | 1.25 | 0.83 | 0.89 | 1.53 | 1.87 | 2.22 | 2.99 | 2.78 | 2.81 | 2.53 | 2.08 | 2.37 | 2.58 | 2.59 | 2.50 | 2.56 | 2.50 | 4.23 | 5.90 | 2.68 | 2.10 | 0.89 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 2.45 | 0.70 | 0.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GENESE | 25.23 | 23.32 | 23.53 | 15.95 | 17.09 | 26.62 | 29.89 | 32.99 | 39.90 | 36.04 | 35.67 | 33.42 | 27.91 | 30.10 | 32.22 | 32.15 | 30.95 | 31.32 | 30.40 | 50.34 | 69.01 | 32.47 | 27.60 | 12.62 |
| 61753 | -0.49 | -0.50 | -0.52 | -0.30 | -0.26 | -0.19 | -0.35 | -0.33 | -1.07 | -1.17 | -1.14 | -1.05 | -0.73 | -0.80 | -0.76 | -0.87 | -1.04 | -1.20 | -1.14 | -1.86 | -2.96 | -1.55 | -1.08 | -0.47 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 25.72 | 23.83 | 24.04 | 16.25 | 17.35 | 26.81 | 30.94 | 33.32 | 25.39 | 37.20 | 32.01 | 2.21 | 28.64 | 10.37 | 28.68 | 28.63 | 31.99 | 32.52 | 31.55 | 52.20 | 62.37 | 34.02 | 28.67 | 13.10 |
| 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 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.58 | 0.01 | 4.80 | 32.27 | 0.00 | 20.53 | 4.30 | 4.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUD VL | 27.68 | 25.64 | 25.84 | 17.47 | 18.67 | 29.01 | 32.89 | 36.26 | 44.58 | 40.45 | 39.76 | 32.09 | 29.74 | 32.48 | 35.51 | 35.33 | 34.51 | 35.05 | 34.08 | 56.82 | 78.49 | 36.99 | 31.03 | 14.12 |
| 61758 | 1.96 | 1.82 | 1.80 | 1.22 | 1.32 | 2.20 | 2.65 | 2.94 | 3.61 | 3.25 | 3.20 | 2.94 | 2.42 | 2.69 | 2.89 | 2.90 | 2.85 | 2.91 | 2.90 | 4.73 | 6.53 | 2.98 | 2.36 | 1.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 5.33 | 1.32 | 1.11 | 0.36 | 0.59 | 0.33 | 0.38 | 0.37 | 0.12 | 0.00 | 0.00 | 0.00 | 0.00 |
| LONGIL | 27.58 | 25.69 | 25.59 | 17.34 | 18.59 | 28.97 | 32.60 | 35.94 | 44.67 | 40.74 | 45.58 | 100.24 | 48.64 | 48.35 | 44.67 | 46.40 | 43.71 | 117.39 | 46.21 | 66.10 | 99.32 | 54.84 | 31.36 | 14.15 |
| 61762 | 1.86 | 1.87 | 1.54 | 1.09 | 1.23 | 2.16 | 2.36 | 2.62 | 3.70 | 3.54 | 3.64 | 2.99 | 2.31 | 2.74 | 3.13 | 3.21 | 3.04 | 3.17 | 2.97 | 5.17 | 7.84 | 3.62 | 2.69 | 1.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.13 | -62.77 | -17.70 | -14.71 | -8.55 | -10.17 | -8.68 | -81.71 | -11.70 | -8.73 | -19.52 | -17.21 | 0.00 | 0.00 |
| MHK VL | 25.94 | 24.01 | 24.24 | 16.40 | 17.53 | 27.04 | 30.65 | 33.74 | 41.32 | 37.53 | 37.19 | 34.88 | 28.91 | 31.09 | 33.19 | 33.21 | 32.19 | 32.68 | 31.82 | 52.66 | 72.53 | 34.23 | 28.88 | 13.18 |
| 61756 | 0.22 | 0.18 | 0.20 | 0.15 | 0.17 | 0.23 | 0.41 | 0.42 | 0.35 | 0.33 | 0.38 | 0.41 | 0.27 | 0.19 | 0.21 | 0.19 | 0.19 | 0.17 | 0.27 | 0.45 | 0.56 | 0.21 | 0.21 | 0.09 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 27.27 | 25.20 | 25.34 | 17.11 | 18.29 | 28.40 | 32.21 | 35.66 | 44.10 | 40.08 | 39.17 | 25.75 | 27.83 | 31.12 | 34.99 | 34.64 | 33.97 | 34.46 | 33.49 | 56.31 | 77.94 | 36.73 | 30.80 | 14.00 |
| 61759 | 1.55 | 1.38 | 1.29 | 0.86 | 0.93 | 1.60 | 1.98 | 2.35 | 3.13 | 2.88 | 2.88 | 2.60 | 2.14 | 2.43 | 2.62 | 2.60 | 2.52 | 2.58 | 2.54 | 4.30 | 5.98 | 2.71 | 2.13 | 0.90 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.52 | 11.32 | 2.95 | 2.21 | 0.60 | 0.98 | 0.54 | 0.63 | 0.59 | 0.19 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.Y.C. | 27.37 | 25.28 | 25.36 | 17.12 | 18.29 | 28.43 | 32.24 | 35.72 | 44.26 | 40.28 | 45.50 | 127.98 | 53.92 | 51.59 | 41.81 | 44.73 | 40.14 | 41.93 | 40.64 | 59.08 | 78.45 | 36.91 | 30.97 | 14.06 |
| 61761 | 1.65 | 1.45 | 1.31 | 0.87 | 0.94 | 1.63 | 2.01 | 2.40 | 3.28 | 3.08 | 3.10 | 2.83 | 2.33 | 2.65 | 2.85 | 2.86 | 2.76 | 2.81 | 2.74 | 4.59 | 6.36 | 2.89 | 2.30 | 0.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.59 | -90.67 | -22.95 | -18.04 | -5.97 | -8.85 | -5.39 | -6.60 | -6.35 | -2.28 | -0.12 | 0.00 | 0.00 | 0.00 |
| NORTH | 23.44 | 21.76 | 21.97 | 14.99 | 15.90 | 23.48 | 26.04 | 28.03 | 18.71 | 30.87 | 25.94 | -2.61 | 23.81 | 5.10 | 22.93 | 23.45 | 27.19 | 28.01 | 27.53 | 45.80 | 63.62 | 30.18 | 25.79 | 12.03 |
| 61755 | -2.28 | -2.07 | -2.08 | -1.26 | -1.45 | -3.33 | -4.20 | -5.29 | -6.92 | -6.32 | -6.14 | -5.30 | -4.82 | -5.59 | -5.81 | -5.25 | -4.80 | -4.51 | -4.02 | -6.40 | -8.34 | -3.84 | -2.89 | -1.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.35 | 0.01 | 4.73 | 31.78 | 0.00 | 20.21 | 4.24 | 4.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX | 26.76 | 24.79 | 24.93 | 16.78 | 17.88 | 27.81 | 32.08 | 34.48 | 42.66 | 38.81 | 38.34 | 35.94 | 29.86 | 32.25 | 34.44 | 34.51 | 33.52 | 34.00 | 32.89 | 54.37 | 44.95 | 35.58 | 29.90 | 13.70 |
| 61845 | 1.04 | 0.96 | 0.89 | 0.53 | 0.53 | 1.00 | 1.20 | 1.16 | 1.69 | 1.61 | 1.54 | 1.47 | 1.22 | 1.36 | 1.46 | 1.49 | 1.53 | 1.48 | 1.34 | 2.17 | 1.55 | 1.56 | 1.22 | 0.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.37 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|--|--|
| H 61846 | 24.47 -1.26 0.00 | 22.66 -1.17 0.00 | 22.89 -1.15 0.00 | 15.52 -0.73 0.00 | 16.65 -0.70 0.00 | 25.84 -0.97 0.00 | 28.86 -2.02 -0.11 | 31.37 -1.95 0.00 | 37.70 -3.27 0.00 | 34.00 -3.20 0.00 | 33.63 -3.18 0.00 | 31.51 -2.97 0.00 | 26.36 -2.27 0.00 | 28.52 -2.38 0.00 | 30.58 -2.40 0.00 | 30.50 -2.52 0.00 | 29.26 -2.73 0.00 | 29.52 -2.99 0.00 | 28.50 -3.05 0.00 | 47.28 -4.93 0.00 | 39.84 -3.56 -6.37 | 30.60 -3.42 0.00 | 26.28 -2.40 0.00 | 12.08 -1.02 0.00 |
| PJM 61847 | 25.92 0.19 0.00 | 24.03 0.20 0.00 | 24.25 0.20 0.00 | 16.37 0.12 0.00 | 17.53 0.17 0.00 | 27.19 0.38 0.00 | 30.58 0.34 0.00 | 33.65 0.33 0.00 | 41.22 0.25 0.00 | 37.35 0.15 0.00 | 36.59 0.16 0.38 | 26.36 0.09 8.20 | 26.70 0.11 2.04 | 29.40 0.21 1.71 | 32.64 0.22 0.56 | 32.27 0.15 0.90 | 31.49 0.00 0.50 | 31.90 -0.04 0.58 | 30.88 -0.10 0.56 | 51.92 -0.10 0.18 | 62.21 -0.16 0.00 | 33.86 -0.15 0.00 | 28.65 -0.03 0.00 | 13.07 -0.03 0.00 |
| WEST 61752 | 24.82 -0.90 0.00 | 22.96 -0.87 0.00 | 23.19 -0.86 0.00 | 15.72 -0.52 0.00 | 16.87 -0.48 0.00 | 26.24 -0.57 0.00 | 29.03 -1.21 0.00 | 31.91 -1.41 0.00 | 38.29 -2.68 0.00 | 34.55 -2.65 0.00 | 34.19 -2.62 0.00 | 32.02 -2.45 0.00 | 26.77 -1.86 0.00 | 28.93 -1.97 0.00 | 30.98 -2.00 0.00 | 30.85 -2.16 0.00 | 29.56 -2.43 0.00 | 29.79 -2.72 0.00 | 28.76 -2.79 0.00 | 47.72 -4.48 0.00 | 65.43 -6.53 0.00 | 30.90 -3.12 0.00 | 26.59 -2.08 0.00 | 12.21 -0.89 0.00 |