

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

03/11/2015

| 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 | 25.22 | 25.68 | 22.11 | 23.12 | 14.46 | 14.23 | 27.40 | 42.32 | 31.90 | 27.04 | 22.46 | 24.16 | 18.36 | 18.21 | 17.29 | 21.26 | 19.14 | 25.24 | 39.46 | 54.98 | 30.15 | 21.20 | 22.58 | 17.50 |
| 61757 | 1.60 | 1.59 | 1.33 | 1.41 | 0.88 | 0.89 | 1.88 | 2.96 | 2.15 | 1.85 | 1.55 | 1.63 | 1.20 | 1.15 | 1.12 | 1.38 | 1.25 | 1.65 | 2.45 | 2.67 | 1.96 | 1.29 | 1.35 | 1.06 |
| | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.63 | -15.73 | 0.00 | 0.00 | 0.00 | 0.00 |
| CENTRL | 23.36 | 24.00 | 20.67 | 21.58 | 13.57 | 13.42 | 25.82 | 39.89 | 30.28 | 25.54 | 21.22 | 22.80 | 17.42 | 17.32 | 16.35 | 20.07 | 18.02 | 23.69 | 34.74 | 38.61 | 28.26 | 20.01 | 21.32 | 16.43 |
| 61754 | -0.21 | -0.09 | -0.11 | -0.12 | -0.01 | 0.08 | 0.31 | 0.53 | 0.53 | 0.35 | 0.31 | 0.27 | 0.26 | 0.24 | 0.18 | 0.18 | 0.13 | 0.10 | 0.02 | -0.02 | 0.06 | 0.09 | 0.09 | -0.01 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | -0.34 | -2.04 | 0.00 | 0.00 | 0.00 | 0.00 |
| DUNWOD | 25.43 | 25.95 | 22.34 | 23.32 | 14.63 | 14.38 | 27.67 | 42.94 | 32.45 | 27.49 | 22.82 | 24.62 | 18.76 | 18.68 | 17.74 | 21.84 | 19.68 | 25.87 | 39.67 | 52.19 | 30.95 | 21.77 | 23.17 | 17.92 |
| 61760 | 1.83 | 1.87 | 1.56 | 1.61 | 1.05 | 1.04 | 2.16 | 3.57 | 2.71 | 2.31 | 1.90 | 2.10 | 1.60 | 1.63 | 1.57 | 1.95 | 1.79 | 2.27 | 3.28 | 3.61 | 2.75 | 1.86 | 1.94 | 1.48 |
| | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.00 | -12.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| GENESE | 22.63 | 23.20 | 20.07 | 20.98 | 13.25 | 13.19 | 25.31 | 38.98 | 29.62 | 24.91 | 20.73 | 22.15 | 16.98 | 16.80 | 15.92 | 19.46 | 17.45 | 23.00 | 33.57 | 37.09 | 27.53 | 19.57 | 20.88 | 16.05 |
| 61753 | -0.94 | -0.89 | -0.71 | -0.73 | -0.33 | -0.15 | -0.21 | -0.38 | -0.13 | -0.28 | -0.18 | -0.37 | -0.18 | -0.23 | -0.25 | -0.42 | -0.44 | -0.60 | -1.10 | -1.19 | -0.66 | -0.35 | -0.35 | -0.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | -0.28 | -1.69 | 0.00 | 0.00 | 0.00 | 0.00 |
| H Q | 23.06 | 23.55 | 20.35 | 21.27 | 13.28 | 13.01 | 24.81 | 38.22 | 28.86 | 24.42 | 20.25 | 21.83 | 16.63 | 16.53 | 15.67 | 19.29 | 17.35 | 22.95 | 33.52 | 35.65 | 27.47 | 19.43 | 20.72 | 16.06 |
| 61844 | -0.50 | -0.53 | -0.43 | -0.44 | -0.30 | -0.33 | -0.71 | -1.14 | -0.88 | -0.77 | -0.66 | -0.70 | -0.53 | -0.53 | -0.50 | -0.60 | -0.54 | -0.65 | -0.86 | -0.94 | -0.72 | -0.49 | -0.51 | -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 |
| HUD VL | 25.38 | 25.89 | 22.28 | 23.26 | 14.59 | 14.36 | 27.69 | 42.92 | 32.42 | 27.44 | 22.77 | 24.55 | 18.69 | 18.60 | 17.66 | 21.75 | 19.59 | 25.76 | 39.49 | 51.75 | 30.87 | 21.72 | 23.10 | 17.85 |
| 61758 | 1.78 | 1.81 | 1.50 | 1.56 | 1.01 | 1.02 | 2.17 | 3.56 | 2.67 | 2.26 | 1.86 | 2.03 | 1.53 | 1.55 | 1.49 | 1.86 | 1.70 | 2.17 | 3.16 | 3.50 | 2.68 | 1.80 | 1.87 | 1.41 |
| | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.95 | -11.67 | 0.00 | 0.00 | 0.00 | 0.00 |
| LONGIL | 25.80 | 26.54 | 22.84 | 23.86 | 15.00 | 14.59 | 27.90 | 43.52 | 32.53 | 27.26 | 22.61 | 24.56 | 18.83 | 18.81 | 17.89 | 21.93 | 19.79 | 25.94 | 40.03 | 52.61 | 31.29 | 21.99 | 23.47 | 18.21 |
| 61762 | 2.20 | 2.46 | 2.06 | 2.15 | 1.41 | 1.25 | 2.38 | 4.15 | 2.79 | 2.08 | 1.70 | 2.03 | 1.68 | 1.75 | 1.72 | 2.05 | 1.90 | 2.35 | 3.65 | 4.02 | 3.10 | 2.08 | 2.25 | 1.77 |
| | -0.04 | 0.00 | 0.00 | 0.00 | -0.01 | 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 | -2.00 | -12.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| MHK VL | 24.19 | 24.75 | 21.33 | 22.23 | 13.93 | 13.73 | 26.45 | 40.89 | 30.99 | 26.19 | 21.75 | 23.35 | 17.76 | 17.63 | 16.65 | 20.47 | 18.46 | 24.31 | 35.79 | 39.70 | 29.27 | 20.62 | 21.90 | 16.89 |
| 61756 | 0.62 | 0.67 | 0.55 | 0.52 | 0.35 | 0.39 | 0.93 | 1.53 | 1.25 | 1.00 | 0.83 | 0.83 | 0.60 | 0.57 | 0.48 | 0.58 | 0.57 | 0.71 | 1.13 | 1.34 | 1.07 | 0.70 | 0.68 | 0.45 |
| | -0.01 | 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 | -0.29 | -1.78 | 0.00 | 0.00 | 0.00 | 0.00 |
| MILLWD | 25.45 | 25.95 | 22.34 | 23.32 | 14.62 | 14.39 | 27.73 | 43.03 | 32.52 | 27.53 | 22.84 | 24.64 | 18.76 | 18.68 | 17.73 | 21.84 | 19.68 | 25.87 | 39.71 | 52.29 | 30.99 | 21.80 | 23.19 | 17.93 |
| 61759 | 1.84 | 1.87 | 1.56 | 1.61 | 1.04 | 1.05 | 2.21 | 3.67 | 2.78 | 2.35 | 1.93 | 2.12 | 1.60 | 1.63 | 1.56 | 1.95 | 1.79 | 2.27 | 3.31 | 3.65 | 2.79 | 1.88 | 1.96 | 1.49 |
| | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.01 | -12.05 | 0.00 | 0.00 | 0.00 | 0.00 |
| N.Y.C. | 25.49 | 26.00 | 22.41 | 23.36 | 14.67 | 14.41 | 27.71 | 43.01 | 32.55 | 27.61 | 22.91 | 24.73 | 18.86 | 18.78 | 17.84 | 21.96 | 19.79 | 25.99 | 39.82 | 52.34 | 31.06 | 21.88 | 23.30 | 18.02 |
| 61761 | 1.89 | 1.92 | 1.63 | 1.66 | 1.09 | 1.07 | 2.19 | 3.64 | 2.80 | 2.43 | 2.00 | 2.21 | 1.70 | 1.73 | 1.67 | 2.07 | 1.90 | 2.40 | 3.44 | 3.75 | 2.87 | 1.97 | 2.07 | 1.58 |
| | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.00 | -12.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NORTH | 22.70 | 23.18 | 19.99 | 20.86 | 13.05 | 12.74 | 24.37 | 37.51 | 28.30 | 23.86 | 19.78 | 21.31 | 16.26 | 16.15 | 15.29 | 18.88 | 16.97 | 22.61 | 33.27 | 35.39 | 27.13 | 19.13 | 20.39 | 15.80 |
| 61755 | -0.86 | -0.91 | -0.79 | -0.84 | -0.53 | -0.60 | -1.14 | -1.85 | -1.44 | -1.33 | -1.13 | -1.22 | -0.90 | -0.91 | -0.88 | -1.00 | -0.92 | -0.98 | -1.11 | -1.20 | -1.06 | -0.78 | -0.84 | -0.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 25.31 | 25.73 | 22.15 | 23.17 | 14.27 | 14.28 | 35.91 | 42.40 | 32.00 | 38.23 | 25.94 | 24.26 | 18.40 | 18.26 | 17.36 | 21.38 | 19.26 | 25.40 | 40.72 | 53.52 | 30.29 | 21.28 | 22.67 | 17.60 |
| 61845 | 1.70 | 1.64 | 1.37 | 1.47 | 0.92 | 0.94 | 1.94 | 3.04 | 2.26 | 1.97 | 1.63 | 1.73 | 1.24 | 1.21 | 1.19 | 1.50 | 1.37 | 1.80 | 2.69 | 2.88 | 2.10 | 1.37 | 1.45 | 1.16 |
| | -0.04 | 0.00 | 0.00 | 0.00 | 0.23 | 0.00 | -8.45 | 0.00 | 0.00 | -11.08 | -3.40 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.66 | -14.05 | 0.00 | 0.00 | 0.00 | 0.00 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|
| OH 61846 | 21.87 | 22.57 | 19.52 | 20.52 | 12.84 | 12.81 | 24.32 | 37.20 | 28.48 | 24.99 | 19.83 | 21.13 | 16.32 | 16.06 | 15.31 | 18.89 | 16.94 | 22.25 | 33.77 | 45.11 | 26.39 | 18.90 | 20.29 | 15.63 |
| | -1.70 | -1.52 | -1.26 | -1.18 | -0.60 | -0.53 | -1.20 | -2.16 | -1.26 | -1.37 | -1.09 | -1.39 | -0.83 | -0.89 | -0.86 | -1.00 | -0.95 | -1.35 | -2.28 | -2.75 | -1.80 | -1.02 | -0.94 | -0.81 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | -1.18 | 0.00 | 0.00 | 0.00 | 0.11 | 0.00 | 0.00 | 0.00 | 0.00 | -1.67 | -11.28 | 0.00 | 0.00 | 0.00 | 0.00 |
| PJM 61847 | 22.97 | 24.67 | 21.23 | 22.19 | 13.95 | 13.76 | 26.46 | 40.89 | 31.01 | 26.13 | 21.68 | 23.37 | 17.88 | 17.85 | 16.88 | 20.79 | 18.71 | 24.52 | 36.94 | 45.64 | 29.19 | 20.65 | 22.01 | 17.00 |
| | 0.43 | 0.58 | 0.45 | 0.48 | 0.37 | 0.42 | 0.95 | 1.53 | 1.26 | 0.94 | 0.77 | 0.85 | 0.72 | 0.74 | 0.71 | 0.90 | 0.82 | 0.93 | 1.25 | 1.22 | 1.00 | 0.73 | 0.79 | 0.56 |
| | 1.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | -1.31 | -7.83 | 0.00 | 0.00 | 0.00 | 0.00 |
| WEST 61752 | 22.03 | 22.68 | 19.61 | 20.60 | 13.04 | 12.88 | 24.48 | 37.56 | 28.84 | 24.11 | 20.10 | 21.40 | 16.53 | 16.62 | 15.49 | 19.09 | 17.10 | 22.41 | 32.61 | 36.16 | 26.61 | 19.08 | 20.50 | 15.76 |
| | -1.54 | -1.41 | -1.17 | -1.11 | -0.54 | -0.47 | -1.04 | -1.81 | -0.90 | -1.07 | -0.81 | -1.12 | -0.63 | -0.70 | -0.68 | -0.80 | -0.79 | -1.18 | -2.12 | -2.55 | -1.59 | -0.83 | -0.73 | -0.68 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.26 | 0.00 | 0.00 | 0.00 | 0.00 | -0.36 | -2.12 | 0.00 | 0.00 | 0.00 | 0.00 |