

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

11/05/2011

| 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 | 35.59 | 37.75 | 35.80 | 34.14 | 34.33 | 34.38 | 36.03 | 42.73 | 47.99 | 70.25 | 40.70 | 40.84 | 38.33 | 39.72 | 35.70 | 37.67 | 36.86 | 31.46 | 53.85 | 38.61 | 39.47 | 41.35 | 35.28 | 35.34 |
| 61757 | 1.24 | 1.43 | 1.35 | 1.27 | 1.30 | 1.22 | 1.16 | 1.48 | 1.87 | 3.24 | 1.88 | 1.74 | 1.50 | 1.57 | 1.36 | 1.38 | 1.40 | 1.51 | 3.02 | 2.11 | 1.97 | 1.81 | 1.43 | 1.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CENTRL 61754 | 34.57 | 36.59 | 34.74 | 33.14 | 33.27 | 33.54 | 35.41 | 41.93 | 46.66 | 67.87 | 39.31 | 39.53 | 37.10 | 38.46 | 34.62 | 36.65 | 35.82 | 30.42 | 51.71 | 37.16 | 38.03 | 39.77 | 34.09 | 34.27 |
| | 0.23 | 0.26 | 0.28 | 0.27 | 0.25 | 0.37 | 0.54 | 0.67 | 0.54 | 0.86 | 0.49 | 0.43 | 0.27 | 0.32 | 0.29 | 0.36 | 0.36 | 0.47 | 0.88 | 0.66 | 0.53 | 0.23 | 0.23 | 0.21 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DUNWOD 61760 | 36.54 | 38.52 | 36.33 | 34.55 | 34.76 | 34.89 | 36.75 | 43.65 | 49.11 | 72.20 | 41.97 | 42.03 | 39.51 | 41.01 | 36.85 | 38.86 | 37.99 | 32.37 | 55.87 | 40.05 | 40.94 | 42.72 | 36.51 | 36.51 |
| | 2.20 | 2.20 | 1.87 | 1.68 | 1.74 | 1.73 | 1.89 | 2.39 | 2.99 | 5.19 | 3.16 | 2.94 | 2.68 | 2.87 | 2.51 | 2.57 | 2.53 | 2.42 | 5.05 | 3.55 | 3.43 | 3.18 | 2.66 | 2.45 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GENESE 61753 | 33.50 | 35.50 | 33.78 | 32.26 | 32.42 | 32.68 | 34.40 | 40.68 | 45.14 | 65.22 | 37.82 | 37.98 | 35.63 | 36.85 | 33.24 | 35.17 | 34.44 | 29.38 | 49.74 | 35.91 | 36.62 | 38.19 | 32.82 | 33.17 |
| | -0.84 | -0.83 | -0.68 | -0.61 | -0.60 | -0.49 | -0.46 | -0.57 | -0.97 | -1.79 | -0.99 | -1.12 | -1.20 | -1.29 | -1.10 | -1.12 | -1.03 | -0.57 | -1.09 | -0.59 | -0.88 | -1.35 | -1.04 | -0.89 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| H Q 61844 | 33.44 | 36.20 | 34.35 | 32.78 | 32.93 | 33.08 | 34.76 | 41.08 | 44.31 | 66.20 | 38.31 | 38.71 | 36.57 | 37.87 | 34.10 | 36.07 | 35.21 | 31.98 | 31.74 | 35.65 | 36.84 | 39.18 | 33.59 | 33.91 |
| | -0.15 | -0.12 | -0.11 | -0.09 | -0.10 | -0.09 | -0.10 | -0.18 | -0.31 | -0.81 | -0.51 | -0.39 | -0.26 | -0.27 | -0.24 | -0.22 | -0.26 | -0.49 | -0.77 | -0.85 | -0.66 | -0.36 | -0.26 | -0.15 |
| | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.83 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUD VL 61758 | 36.70 | 38.69 | 36.54 | 34.77 | 34.98 | 35.13 | 37.00 | 43.93 | 49.31 | 72.39 | 42.03 | 42.10 | 39.56 | 41.06 | 36.89 | 38.92 | 38.06 | 32.43 | 55.92 | 40.06 | 40.95 | 42.75 | 36.53 | 36.54 |
| | 2.36 | 2.37 | 2.09 | 1.91 | 1.96 | 1.96 | 2.13 | 2.67 | 3.20 | 5.38 | 3.21 | 3.00 | 2.73 | 2.92 | 2.56 | 2.63 | 2.59 | 2.48 | 5.10 | 3.56 | 3.45 | 3.21 | 2.67 | 2.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LONGIL 61762 | 37.61 | 39.70 | 37.43 | 35.58 | 35.82 | 35.98 | 37.83 | 45.57 | 169.83 | 77.69 | 45.15 | 44.84 | 40.64 | 42.17 | 37.89 | 39.92 | 39.00 | 33.22 | 59.07 | 63.74 | 56.82 | 44.01 | 37.77 | 37.67 |
| | 3.27 | 3.38 | 2.97 | 2.71 | 2.80 | 2.81 | 2.96 | 3.72 | 4.30 | 7.08 | 4.26 | 4.17 | 3.81 | 4.03 | 3.56 | 3.63 | 3.53 | 3.27 | 6.52 | 4.63 | 4.70 | 4.47 | 3.92 | 3.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.59 | -119.42 | -3.60 | -2.08 | -1.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.72 | -22.61 | -14.61 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MHK VL 61756 | 35.26 | 37.29 | 35.38 | 33.73 | 33.90 | 34.12 | 36.01 | 42.73 | 47.68 | 69.47 | 40.21 | 40.41 | 37.98 | 39.29 | 35.31 | 37.31 | 36.45 | 30.89 | 52.79 | 37.89 | 38.85 | 40.79 | 34.82 | 34.91 |
| | 0.92 | 0.96 | 0.92 | 0.85 | 0.88 | 0.95 | 1.14 | 1.47 | 1.56 | 2.47 | 1.39 | 1.31 | 1.15 | 1.15 | 0.98 | 1.02 | 0.99 | 0.94 | 1.96 | 1.39 | 1.35 | 1.25 | 0.96 | 0.85 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MILLWD 61759 | 36.57 | 38.54 | 36.37 | 34.59 | 34.80 | 34.94 | 36.82 | 43.73 | 49.22 | 72.38 | 42.06 | 42.12 | 39.57 | 41.07 | 36.90 | 38.91 | 38.05 | 32.43 | 55.98 | 40.13 | 41.01 | 42.78 | 36.55 | 36.54 |
| | 2.23 | 2.22 | 1.91 | 1.72 | 1.78 | 1.78 | 1.95 | 2.48 | 3.10 | 5.36 | 3.24 | 3.03 | 2.74 | 2.93 | 2.56 | 2.62 | 2.58 | 2.47 | 5.15 | 3.62 | 3.51 | 3.25 | 2.70 | 2.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| N.Y.C. 61761 | 36.71 | 38.63 | 36.43 | 34.62 | 34.83 | 34.98 | 36.86 | 43.78 | 49.25 | 72.39 | 42.18 | 42.24 | 39.73 | 41.23 | 37.06 | 39.05 | 38.20 | 32.79 | 56.11 | 40.27 | 42.65 | 44.35 | 38.92 | 36.81 |
| | 2.36 | 2.30 | 1.97 | 1.75 | 1.80 | 1.81 | 1.99 | 2.53 | 3.13 | 5.39 | 3.36 | 3.14 | 2.90 | 3.08 | 2.72 | 2.76 | 2.74 | 2.60 | 5.35 | 3.77 | 3.66 | 3.40 | 2.86 | 2.62 |
| | 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 | -0.24 | 0.06 | 0.00 | -1.49 | -1.42 | -2.21 | -0.13 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| NORTH 61755 | 34.48 | 36.52 | 34.63 | 33.05 | 33.19 | 33.34 | 35.10 | 41.40 | 46.06 | 66.55 | 38.45 | 38.86 | 36.76 | 38.04 | 34.27 | 36.25 | 35.35 | 29.65 | 49.91 | 35.85 | 37.07 | 39.45 | 33.79 | 34.11 |
| | 0.14 | 0.19 | 0.17 | 0.18 | 0.17 | 0.17 | 0.24 | 0.14 | -0.05 | -0.45 | -0.37 | -0.24 | -0.07 | -0.10 | -0.06 | -0.04 | -0.11 | -0.30 | -0.92 | -0.65 | -0.43 | -0.09 | -0.06 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NPX 61845 | 35.86 | 37.92 | 35.92 | 34.23 | 34.42 | 34.44 | 36.12 | 42.81 | 48.17 | 70.72 | 40.98 | 41.07 | 38.55 | 39.98 | 35.94 | 37.90 | 37.09 | 31.69 | 54.37 | 38.98 | 39.81 | 41.67 | 35.61 | 35.66 |
| | 1.52 | 1.60 | 1.46 | 1.36 | 1.40 | 1.27 | 1.25 | 1.55 | 2.05 | 3.71 | 2.17 | 1.98 | 1.72 | 1.83 | 1.60 | 1.61 | 1.63 | 1.74 | 3.54 | 2.48 | 2.31 | 2.13 | 1.76 | 1.60 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| O H 61846 | 32.53 | 34.63 | 33.03 | 31.57 | 31.55 | 31.82 | 33.47 | 39.33 | 43.32 | 61.97 | 36.00 | 36.15 | 33.90 | 35.13 | 31.75 | 33.69 | 33.03 | 28.19 | 47.20 | 34.24 | 34.86 | 36.37 | 31.42 | 32.09 |
| | -1.82 | -1.70 | -1.43 | -1.30 | -1.48 | -1.35 | -1.40 | -1.92 | -2.80 | -5.04 | -2.82 | -2.94 | -2.93 | -3.02 | -2.59 | -2.61 | -2.44 | -1.76 | -3.63 | -2.27 | -2.64 | -3.17 | -2.43 | -1.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| PJM 61847 | 35.14 | 37.14 | 35.14 | 33.42 | 33.59 | 33.81 | 35.67 | 42.33 | 47.25 | 69.09 | 39.99 | 40.13 | 37.62 | 39.19 | 35.23 | 37.31 | 36.45 | 31.03 | 53.10 | 38.11 | 39.05 | 40.72 | 34.88 | 35.01 |
| | 0.80 | 0.81 | 0.68 | 0.55 | 0.56 | 0.65 | 0.81 | 1.07 | 1.13 | 2.08 | 1.18 | 1.04 | 0.79 | 1.05 | 0.90 | 1.02 | 0.98 | 1.08 | 2.27 | 1.61 | 1.55 | 1.19 | 1.02 | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| WEST 61752 | 33.23 | 35.36 | 33.71 | 32.18 | 32.19 | 32.52 | 34.31 | 40.43 | 44.50 | 63.96 | 37.08 | 37.29 | 34.87 | 36.20 | 32.65 | 34.68 | 33.95 | 28.98 | 48.61 | 35.23 | 35.95 | 37.46 | 32.27 | 32.81 |
| | -1.11 | -0.96 | -0.75 | -0.69 | -0.84 | -0.65 | -0.56 | -0.83 | -1.62 | -3.05 | -1.74 | -1.81 | -1.97 | -1.95 | -1.69 | -1.61 | -1.51 | -0.97 | -2.21 | -1.27 | -1.56 | -2.08 | -1.59 | -1.25 |
| | 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 | |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |