

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

11/04/2012

| Name | 00:00 | 01:00 | 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 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| CAPITL | 28.53 | 16.91 | 18.26 | 26.74 | 30.49 | 34.88 | 42.77 | 10.42 | 12.51 | 26.71 | 39.42 | 45.12 | 51.68 | 48.57 | 35.26 | 33.66 | 36.18 | 47.64 | 75.79 | 54.69 | 81.72 | 58.96 | 49.27 | 50.95 | 39.12 |
| 61757 | 1.22 | 0.72 | 0.78 | 1.18 | 1.41 | 1.63 | 1.86 | 0.40 | 0.56 | 1.33 | 1.95 | 2.27 | 2.62 | 2.47 | 1.64 | 1.65 | 1.79 | 2.37 | 3.82 | 2.80 | 4.26 | 3.04 | 2.26 | 1.87 | 1.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 | 0.00 | 0.00 | -0.06 | -3.16 | -0.28 | -0.55 | 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 |
| CENTRL | 28.22 | 16.77 | 18.28 | 27.97 | 31.68 | 36.59 | 44.32 | 10.36 | 12.29 | 26.08 | 38.19 | 43.89 | 50.31 | 47.07 | 31.54 | 32.49 | 34.64 | 46.25 | 73.77 | 53.18 | 79.22 | 57.08 | 48.11 | 49.85 | 38.86 |
| 61754 | 0.91 | 0.56 | 0.61 | 0.83 | 0.84 | 0.91 | 1.30 | 0.34 | 0.35 | 0.70 | 0.95 | 1.05 | 1.25 | 1.02 | 0.64 | 0.72 | 0.73 | 0.98 | 1.80 | 1.29 | 1.76 | 1.16 | 1.10 | 0.77 | 0.90 |
| | 0.00 | -0.02 | -0.19 | -1.57 | -1.76 | -2.43 | -2.12 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 | 0.00 | -0.01 | -0.43 | -0.04 | -0.07 | 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 |
| DUNWOD | 28.98 | 17.05 | 18.41 | 27.10 | 30.91 | 35.36 | 43.41 | 10.62 | 12.73 | 27.13 | 40.17 | 46.19 | 52.87 | 49.67 | 35.41 | 34.35 | 36.99 | 48.91 | 77.72 | 56.13 | 83.75 | 60.52 | 50.61 | 52.05 | 39.71 |
| 61760 | 1.67 | 0.86 | 0.93 | 1.53 | 1.82 | 2.12 | 2.50 | 0.59 | 0.78 | 1.75 | 2.74 | 3.35 | 3.80 | 3.58 | 2.30 | 2.39 | 2.70 | 3.64 | 5.75 | 4.24 | 6.29 | 4.60 | 3.60 | 2.97 | 1.75 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | 0.00 | 0.00 | -0.05 | -2.64 | -0.23 | -0.46 | 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 |
| GENESE | 28.68 | 17.07 | 18.39 | 26.65 | 30.15 | 34.38 | 42.62 | 10.50 | 12.38 | 26.13 | 38.14 | 43.53 | 49.91 | 46.74 | 31.38 | 32.47 | 34.46 | 46.07 | 73.76 | 53.14 | 79.05 | 56.85 | 48.02 | 49.45 | 39.04 |
| 61753 | 1.37 | 0.88 | 0.92 | 1.09 | 1.07 | 1.13 | 1.70 | 0.48 | 0.43 | 0.74 | 0.90 | 0.68 | 0.84 | 0.69 | 0.57 | 0.70 | 0.56 | 0.81 | 1.79 | 1.25 | 1.59 | 0.93 | 1.01 | 0.37 | 1.07 |
| | 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 | -0.01 | -0.33 | -0.03 | -0.06 | 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 |
| H Q | 26.70 | 15.83 | 17.09 | 24.99 | 28.44 | 32.51 | 40.00 | 9.81 | 11.68 | 24.80 | 36.34 | 41.86 | 47.94 | 45.03 | 29.79 | 31.01 | 33.06 | 44.26 | 70.27 | 50.65 | 75.60 | 54.64 | 45.98 | 48.19 | 37.34 |
| 61844 | -0.61 | -0.36 | -0.39 | -0.57 | -0.64 | -0.73 | -0.91 | -0.21 | -0.26 | -0.59 | -0.87 | -0.98 | -1.13 | -1.01 | -0.67 | -0.72 | -0.77 | -1.01 | -1.70 | -1.24 | -1.86 | -1.28 | -1.03 | -0.89 | -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 | 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 |
| HUD VL | 29.15 | 17.18 | 18.56 | 27.31 | 31.13 | 35.62 | 43.76 | 10.71 | 12.83 | 27.34 | 40.43 | 46.45 | 53.11 | 49.87 | 35.54 | 34.52 | 37.16 | 49.17 | 78.16 | 56.37 | 84.08 | 60.71 | 50.75 | 52.25 | 39.97 |
| 61758 | 1.84 | 0.99 | 1.08 | 1.74 | 2.04 | 2.37 | 2.85 | 0.68 | 0.88 | 1.96 | 3.01 | 3.61 | 4.04 | 3.78 | 2.44 | 2.56 | 2.87 | 3.90 | 6.19 | 4.48 | 6.62 | 4.79 | 3.74 | 3.17 | 2.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | 0.00 | 0.00 | -0.05 | -2.63 | -0.23 | -0.46 | 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 |
| LONGIL | 29.80 | 17.39 | 18.78 | 28.01 | 32.41 | 37.11 | 45.26 | 11.11 | 13.31 | 28.16 | 41.59 | 47.80 | 54.66 | 51.43 | 36.48 | 35.55 | 38.54 | 51.03 | 79.74 | 58.00 | 85.37 | 62.32 | 52.69 | 53.54 | 40.76 |
| 61762 | 2.49 | 1.20 | 1.30 | 2.45 | 3.32 | 3.86 | 4.35 | 1.09 | 1.36 | 2.77 | 4.18 | 4.96 | 5.59 | 5.34 | 3.37 | 3.58 | 4.24 | 5.76 | 8.49 | 6.28 | 8.97 | 6.73 | 5.69 | 4.46 | 2.80 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | 0.00 | 0.00 | -0.05 | -2.64 | -0.23 | -0.46 | 0.00 | 0.71 | 0.17 | 1.07 | 0.34 | 0.02 | 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 |
| MHK VL | 28.18 | 16.69 | 18.03 | 26.37 | 29.97 | 34.28 | 42.28 | 10.38 | 12.39 | 26.40 | 38.78 | 44.67 | 51.11 | 47.91 | 32.12 | 33.04 | 35.26 | 47.16 | 75.20 | 54.13 | 80.76 | 58.20 | 48.86 | 50.74 | 39.19 |
| 61756 | 0.88 | 0.50 | 0.56 | 0.81 | 0.89 | 1.04 | 1.37 | 0.36 | 0.45 | 1.02 | 1.54 | 1.82 | 2.04 | 1.86 | 1.21 | 1.27 | 1.34 | 1.89 | 3.23 | 2.25 | 3.30 | 2.28 | 1.85 | 1.66 | 1.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.04 | 0.00 | 0.00 | -0.01 | -0.45 | -0.04 | -0.08 | 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 |
| MILLWD | 28.98 | 17.05 | 18.42 | 27.11 | 30.91 | 35.37 | 43.43 | 10.62 | 12.74 | 27.16 | 40.20 | 46.21 | 52.89 | 49.68 | 35.43 | 34.36 | 36.99 | 48.93 | 77.79 | 56.18 | 83.82 | 60.54 | 50.61 | 52.05 | 39.74 |
| 61759 | 1.67 | 0.87 | 0.94 | 1.54 | 1.82 | 2.12 | 2.52 | 0.60 | 0.79 | 1.78 | 2.77 | 3.37 | 3.83 | 3.59 | 2.31 | 2.39 | 2.70 | 3.66 | 5.82 | 4.29 | 6.36 | 4.62 | 3.60 | 2.97 | 1.78 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | 0.00 | 0.00 | -0.05 | -2.65 | -0.23 | -0.46 | 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 |
| N.Y.C. | 28.98 | 17.03 | 18.34 | 27.02 | 30.80 | 35.25 | 43.31 | 10.60 | 12.71 | 27.14 | 40.23 | 46.35 | 53.00 | 49.81 | 35.48 | 34.43 | 37.09 | 49.03 | 75.56 | 57.69 | 83.66 | 60.64 | 50.72 | 52.18 | 39.73 |
| 61761 | 1.67 | 0.84 | 0.86 | 1.46 | 1.72 | 2.01 | 2.40 | 0.57 | 0.77 | 1.76 | 2.81 | 3.51 | 3.93 | 3.71 | 2.38 | 2.46 | 2.79 | 3.77 | 5.84 | 4.32 | 6.43 | 4.72 | 3.71 | 3.10 | 1.77 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | 0.00 | 0.00 | -0.05 | -2.64 | -0.23 | -0.46 | 0.00 | 2.25 | -1.48 | 0.24 | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|-------|-------|-------|--------|--------|--------|--------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|--------|--------|-------|-------|-------|--------|-------|-------|
| NORTH 61755 | 26.46 | 15.70 | 16.97 | 24.81 | 28.26 | 32.32 | 39.76 | 9.78 | 11.62 | 24.75 | 36.27 | 41.83 | 47.91 | 45.07 | 29.82 | 31.00 | 33.02 | 44.25 | 70.05 | 50.50 | 75.43 | 54.57 | 46.04 | 48.40 | 37.59 |
| | -0.85 | -0.48 | -0.51 | -0.76 | -0.83 | -0.92 | -1.16 | -0.25 | -0.32 | -0.63 | -0.94 | -1.01 | -1.16 | -0.98 | -0.65 | -0.73 | -0.82 | -1.02 | -1.92 | -1.39 | -2.04 | -1.35 | -0.97 | -0.68 | -0.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 |
| NPX 61845 | 28.80 | 17.04 | 18.39 | 27.03 | 1.24 | 35.28 | 43.22 | 10.54 | 12.65 | 27.04 | 39.94 | 45.77 | 52.42 | 49.25 | 35.46 | 34.11 | 36.65 | 48.21 | 76.48 | 55.28 | 82.70 | 59.72 | 49.90 | 51.58 | 39.50 |
| | 1.49 | 0.85 | 0.92 | 1.47 | 0.07 | 2.04 | 2.31 | 0.52 | 0.70 | 1.65 | 2.49 | 2.93 | 3.36 | 3.15 | 2.08 | 2.12 | 2.30 | 2.95 | 4.51 | 3.39 | 5.24 | 3.80 | 2.88 | 2.50 | 1.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.23 | 0.00 | 0.00 | -0.05 | -2.91 | -0.26 | -0.51 | 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 |
| O H 61846 | 27.64 | 16.48 | 17.20 | 20.38 | 23.07 | 24.75 | 33.77 | 10.08 | 11.77 | 24.63 | 35.76 | 40.74 | 44.49 | 43.61 | 29.36 | 30.28 | 32.07 | 50.49 | 60.00 | 49.26 | 51.51 | 52.78 | 59.98 | 46.18 | 36.92 |
| | 0.32 | 0.34 | 0.37 | 0.19 | -0.03 | -0.19 | 0.10 | 0.06 | -0.17 | -0.76 | -1.48 | -2.11 | -1.91 | -2.44 | -1.55 | -1.49 | -1.85 | -1.99 | -2.18 | -2.63 | -2.90 | -3.14 | -1.85 | -2.90 | -1.05 |
| | 0.00 | 0.06 | 0.64 | 5.38 | 5.99 | 8.30 | 7.24 | 0.00 | 0.00 | 0.00 | -0.04 | 0.00 | -11.91 | -0.01 | -0.44 | -0.04 | -0.08 | -18.88 | -12.57 | 0.00 | -6.73 | 0.00 | -20.43 | 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 |
| PJM 61847 | 28.18 | 16.77 | 18.57 | 30.25 | 34.21 | 40.05 | 47.34 | 10.33 | 12.21 | 25.82 | 37.84 | 43.52 | 49.88 | 46.56 | 32.04 | 32.15 | 34.38 | 45.51 | 72.41 | 52.31 | 77.91 | 56.22 | 47.55 | 48.83 | 38.10 |
| | 0.87 | 0.54 | 0.64 | 0.91 | 0.93 | 0.98 | 1.36 | 0.31 | 0.26 | 0.43 | 0.52 | 0.67 | 0.81 | 0.49 | 0.21 | 0.30 | 0.30 | 0.25 | 0.44 | 0.42 | 0.45 | 0.30 | 0.54 | -0.25 | 0.14 |
| | 0.00 | -0.04 | -0.45 | -3.77 | -4.20 | -5.82 | -5.08 | 0.00 | 0.00 | 0.00 | -0.11 | 0.00 | 0.00 | -0.03 | -1.36 | -0.12 | -0.24 | 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 |
| WEST 61752 | 28.14 | 17.05 | 20.52 | 45.49 | 51.00 | 63.33 | 67.65 | 10.28 | 11.99 | 25.02 | 36.35 | 41.40 | 47.49 | 44.32 | 29.82 | 30.77 | 32.57 | 43.40 | 69.44 | 50.24 | 74.70 | 53.77 | 45.87 | 46.94 | 37.59 |
| | 0.83 | 0.67 | 0.74 | 0.70 | 0.53 | 0.44 | 0.91 | 0.26 | 0.04 | -0.36 | -0.90 | -1.45 | -1.58 | -1.73 | -1.08 | -1.00 | -1.35 | -1.86 | -2.53 | -1.65 | -2.76 | -2.15 | -1.14 | -2.14 | -0.37 |
| | 0.00 | -0.20 | -2.30 | -19.22 | -21.38 | -29.65 | -25.84 | 0.00 | 0.00 | 0.00 | -0.04 | 0.00 | 0.00 | -0.01 | -0.43 | -0.04 | -0.08 | 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 |