

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

01/03/2013

| 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 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST |
| CAPITL | 42.58 | 51.66 | 59.23 | 40.59 | 34.87 | 53.01 | 66.24 | 61.17 | 58.05 | 46.68 | 51.84 | 50.50 | 84.01 | 49.13 | 53.10 | 36.20 | 42.20 | 70.33 | 51.19 | 49.31 | 38.89 | 42.17 | 106.46 | 54.68 |
| 61757 | 2.07 | 3.69 | 3.68 | 2.82 | 2.43 | 3.50 | 4.38 | 4.01 | 3.90 | 3.03 | 2.57 | 2.87 | 2.26 | 2.72 | 2.54 | 2.43 | 2.83 | 4.77 | 2.96 | 2.55 | 2.65 | 2.30 | 1.36 | 2.27 |
| | -12.99 | 0.00 | -8.02 | -0.20 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | -3.27 | -14.01 | -9.01 | -51.95 | -10.89 | -17.61 | -0.71 | 0.00 | 0.37 | -9.14 | -12.95 | 0.00 | -8.22 | -86.79 | -21.19 |
| | 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 | 28.88 | 47.53 | 47.91 | 37.04 | 32.15 | 48.65 | 60.41 | 56.04 | 52.99 | 39.89 | 35.72 | 38.02 | 35.40 | 36.17 | 34.38 | 32.52 | 38.44 | 63.56 | 40.41 | 34.58 | 35.31 | 31.93 | 28.34 | 33.21 |
| 61754 | -0.18 | -0.44 | -0.57 | -0.56 | -0.30 | -0.85 | -1.45 | -1.11 | -1.16 | -0.88 | -0.74 | -0.84 | -0.57 | -0.65 | -0.66 | -0.63 | -0.93 | -1.90 | -0.96 | -0.76 | -0.93 | -0.70 | -0.24 | -0.51 |
| | -1.54 | 0.00 | -0.95 | -0.02 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | -0.39 | -1.20 | -0.26 | -6.17 | -1.29 | -2.09 | -0.08 | 0.00 | 0.45 | -2.29 | -1.53 | 0.00 | -0.97 | -10.27 | -2.51 |
| | 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 | 39.51 | 51.76 | 57.28 | 40.45 | 34.85 | 53.17 | 66.41 | 61.68 | 58.65 | 46.47 | 50.03 | 50.62 | 71.88 | 47.00 | 49.25 | 36.43 | 42.78 | 71.15 | 49.68 | 46.77 | 39.51 | 40.74 | 85.68 | 49.93 |
| 61760 | 2.14 | 3.80 | 3.66 | 2.73 | 2.41 | 3.66 | 4.56 | 4.53 | 4.50 | 3.61 | 3.21 | 3.53 | 2.74 | 3.23 | 2.96 | 2.82 | 3.41 | 5.69 | 3.67 | 3.16 | 3.28 | 2.86 | 1.69 | 2.66 |
| | -9.85 | 0.00 | -6.09 | -0.15 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | -2.47 | -11.56 | -8.48 | -39.33 | -8.25 | -13.34 | -0.54 | 0.00 | 0.46 | -6.92 | -9.79 | 0.00 | -6.22 | -65.68 | -16.04 |
| | 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 | 27.97 | 46.55 | 46.77 | 36.32 | 31.57 | 47.57 | 58.15 | 53.89 | 50.78 | 38.13 | 34.10 | 36.39 | 32.93 | 34.57 | 32.74 | 31.29 | 36.99 | 64.27 | 36.21 | 32.89 | 33.78 | 30.56 | 25.74 | 31.98 |
| 61753 | -0.77 | -1.42 | -1.51 | -1.27 | -0.88 | -1.94 | -3.76 | -3.27 | -3.37 | -2.58 | -2.14 | -2.44 | -1.77 | -1.97 | -1.87 | -1.84 | -2.38 | -4.37 | -2.52 | -2.17 | -2.46 | -1.87 | -0.75 | -1.24 |
| | -1.22 | 0.00 | -0.76 | -0.02 | 0.00 | 0.00 | -0.05 | 0.00 | 0.00 | -0.33 | -0.98 | -0.22 | -4.90 | -1.03 | -1.66 | -0.07 | 0.00 | -2.72 | 0.35 | -1.24 | 0.00 | -0.78 | -8.18 | -2.00 |
| | 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 | 27.04 | 47.11 | 46.72 | 37.01 | 31.34 | 49.06 | 57.36 | 56.64 | 53.65 | 39.88 | 34.86 | 38.16 | 29.40 | 35.01 | 32.50 | 32.71 | 39.02 | 65.48 | 38.65 | 33.41 | 35.88 | 32.59 | 22.63 | 31.05 |
| 61844 | -0.48 | -0.86 | -0.80 | -0.57 | -0.56 | -0.45 | -0.36 | -0.51 | -0.50 | -0.50 | -0.41 | -0.45 | -0.40 | -0.51 | -0.45 | -0.35 | -0.35 | -0.44 | -0.44 | -0.40 | -0.35 | -0.36 | -0.45 | -0.44 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.00 | 0.94 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.99 | -0.81 | 0.30 |
| | 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 | 39.46 | 51.85 | 57.35 | 40.57 | 34.96 | 53.31 | 66.62 | 61.81 | 58.70 | 46.42 | 49.89 | 50.53 | 71.42 | 46.87 | 49.06 | 36.38 | 42.77 | 71.19 | 49.59 | 46.66 | 39.52 | 40.65 | 84.94 | 49.74 |
| 61758 | 2.19 | 3.89 | 3.78 | 2.85 | 2.51 | 3.80 | 4.76 | 4.65 | 4.55 | 3.59 | 3.15 | 3.46 | 2.70 | 3.18 | 2.91 | 2.78 | 3.40 | 5.73 | 3.66 | 3.16 | 3.29 | 2.85 | 1.68 | 2.65 |
| | -9.76 | 0.00 | -6.04 | -0.15 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | -2.45 | -11.48 | -8.46 | -38.92 | -8.16 | -13.20 | -0.54 | 0.00 | 0.46 | -6.85 | -9.69 | 0.00 | -6.15 | -64.95 | -15.87 |
| | 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 | 40.56 | 53.65 | 59.30 | 42.02 | 36.26 | 58.92 | 85.14 | 104.86 | 110.30 | 112.75 | 106.06 | 117.58 | 114.54 | 97.37 | 92.97 | 60.49 | 157.44 | 146.32 | 111.71 | 180.09 | 127.76 | 74.88 | 96.94 | 70.40 |
| 61762 | 3.18 | 5.68 | 5.67 | 4.30 | 3.82 | 5.82 | 7.23 | 7.18 | 6.98 | 5.46 | 4.76 | 5.12 | 3.97 | 4.70 | 4.31 | 4.23 | 5.08 | 8.60 | 5.35 | 4.58 | 4.75 | 4.05 | 2.48 | 4.00 |
| | -9.86 | 0.00 | -6.10 | -0.15 | 0.00 | -3.59 | -16.04 | -40.53 | -49.17 | -66.90 | -66.03 | -73.85 | -80.77 | -57.15 | -55.71 | -23.20 | -112.99 | -71.79 | -67.27 | -141.70 | -86.77 | -39.17 | -76.15 | -35.18 |
| | 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 | 30.14 | 49.75 | 50.27 | 39.02 | 33.72 | 51.51 | 64.50 | 59.78 | 56.59 | 42.45 | 38.01 | 40.53 | 37.25 | 38.29 | 36.29 | 34.43 | 40.85 | 67.95 | 41.47 | 36.46 | 37.37 | 33.72 | 29.41 | 34.88 |
| 61756 | 1.06 | 1.78 | 1.74 | 1.42 | 1.28 | 2.00 | 2.64 | 2.63 | 2.43 | 1.67 | 1.54 | 1.66 | 1.34 | 1.50 | 1.30 | 1.29 | 1.48 | 2.44 | 1.32 | 1.13 | 1.14 | 1.08 | 0.66 | 1.09 |
| | -1.57 | 0.00 | -1.00 | -0.03 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | -0.39 | -1.21 | -0.26 | -6.11 | -1.27 | -2.04 | -0.08 | 0.00 | 0.41 | -1.07 | -1.52 | 0.00 | -0.98 | -10.44 | -2.57 |
| | 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 | 39.65 | 51.89 | 57.46 | 40.56 | 34.95 | 53.34 | 66.67 | 61.96 | 58.90 | 46.64 | 50.21 | 50.74 | 72.25 | 47.16 | 49.43 | 36.51 | 42.89 | 71.43 | 49.92 | 47.00 | 39.68 | 40.91 | 86.23 | 50.12 |
| 61759 | 2.21 | 3.93 | 3.80 | 2.84 | 2.51 | 3.83 | 4.81 | 4.80 | 4.75 | 3.76 | 3.32 | 3.64 | 2.83 | 3.32 | 3.04 | 2.91 | 3.52 | 5.97 | 3.86 | 3.32 | 3.44 | 2.99 | 1.75 | 2.74 |
| | -9.92 | 0.00 | -6.14 | -0.15 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | -2.49 | -11.62 | -8.49 | -39.62 | -8.31 | -13.44 | -0.54 | 0.00 | 0.46 | -6.97 | -9.87 | 0.00 | -6.26 | -66.16 | -16.16 |
| | 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. | 39.65 | 51.98 | 57.46 | 40.56 | 34.94 | 53.37 | 66.66 | 62.07 | 59.06 | 46.96 | 50.42 | 50.94 | 72.14 | 47.28 | 49.52 | 36.62 | 43.02 | 71.53 | 49.91 | 46.96 | 40.62 | 41.93 | 86.60 | 50.29 |
| 61761 | 2.28 | 4.01 | 3.84 | 2.84 | 2.50 | 3.86 | 4.81 | 4.91 | 4.91 | 3.93 | 3.50 | 3.85 | 2.97 | 3.50 | 3.21 | 3.02 | 3.65 | 6.07 | 3.90 | 3.34 | 3.46 | 3.06 | 1.81 | 2.81 |
| | -9.86 | 0.00 | -6.09 | -0.15 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | -2.64 | -11.65 | -8.48 | -39.36 | -8.25 | -13.35 | -0.54 | 0.00 | 0.46 | -6.93 | -9.80 | -0.93 | -7.22 | -66.48 | -16.25 |
| | 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 | 27.14 | 47.28 | 47.01 | 37.43 | 32.06 | 49.62 | 62.35 | 57.47 | 54.39 | 40.15 | 35.29 | 38.67 | 29.86 | 35.41 | 32.87 | 33.17 | 39.46 | 65.86 | 38.38 | 33.13 | 35.65 | 31.23 | 17.87 | 30.96 |
| | -0.37 | -0.68 | -0.52 | -0.14 | -0.39 | 0.11 | 0.48 | 0.32 | 0.23 | -0.23 | 0.02 | 0.07 | 0.06 | -0.11 | -0.08 | 0.10 | 0.09 | -0.06 | -0.71 | -0.68 | -0.58 | -0.43 | -0.44 | -0.26 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 61845 | 41.40 | 51.94 | 55.00 | 40.77 | 35.04 | 53.24 | 61.00 | 61.38 | 58.23 | 46.60 | 51.08 | 50.54 | 70.00 | 70.10 | 55.00 | 36.31 | 56.80 | 70.54 | 100.00 | 75.00 | 65.01 | 54.58 | 97.84 | 64.98 |
| | 2.20 | 3.97 | 3.33 | 3.01 | 2.59 | 3.74 | 3.49 | 4.23 | 4.07 | 3.27 | 2.82 | 3.14 | 3.10 | 3.20 | 2.94 | 2.60 | 2.54 | 5.01 | 3.18 | 2.81 | 2.77 | 2.76 | 1.54 | 2.65 |
| | -11.68 | 0.00 | -11.34 | -0.18 | 0.00 | 0.00 | -12.65 | 0.00 | 0.00 | -2.94 | -12.99 | -8.79 | -30.43 | -29.69 | -17.45 | -0.64 | -20.47 | 0.39 | -56.06 | -37.22 | -26.52 | -16.91 | -77.99 | -31.08 |
| O H 61846 | 27.30 | 44.75 | 45.09 | 34.64 | 30.13 | 44.92 | 36.58 | 49.65 | 46.77 | 35.04 | 31.47 | 33.47 | 32.33 | 32.41 | 30.94 | 29.00 | 34.77 | 34.26 | 30.02 | 30.49 | 31.05 | 28.63 | 27.32 | 32.61 |
| | -1.84 | -3.21 | -3.44 | -2.96 | -2.31 | -4.59 | -6.55 | -7.51 | -7.39 | -5.61 | -4.84 | -5.33 | -3.96 | -4.48 | -4.22 | -4.15 | -4.45 | -9.82 | -5.69 | -4.80 | -5.18 | -4.06 | -1.83 | -2.95 |
| | -1.63 | 0.00 | -1.00 | -0.03 | 0.00 | 0.00 | 1.73 | 0.00 | 0.00 | -0.27 | -1.05 | -0.19 | -6.49 | -1.36 | -2.20 | -0.09 | -5.42 | 21.85 | 3.38 | -1.47 | 0.00 | -1.03 | -10.84 | -4.32 |
| PJM 61847 | 32.27 | 47.42 | 49.82 | 36.69 | 31.80 | 48.03 | 43.21 | 53.87 | 50.95 | 30.71 | 12.49 | 37.90 | 48.80 | 38.57 | 38.59 | 31.35 | 31.55 | 53.79 | 40.08 | 37.50 | 34.82 | 33.72 | 51.40 | 40.68 |
| | -0.26 | -0.55 | -0.81 | -0.96 | -0.65 | -1.48 | -2.38 | -2.40 | -2.88 | -1.62 | -1.56 | -1.51 | -1.04 | -1.15 | -1.16 | -1.46 | -1.36 | -4.68 | -1.74 | -1.23 | -1.41 | -1.10 | -0.37 | -0.82 |
| | -5.02 | 0.00 | -3.10 | -0.07 | 0.00 | 0.00 | 6.01 | 2.11 | 13.62 | 8.30 | 23.07 | -0.81 | -20.04 | -4.20 | -6.80 | 2.13 | 2.46 | 28.66 | -1.00 | -4.93 | 0.00 | -3.17 | -33.46 | -9.62 |
| WEST 61752 | 27.81 | 45.62 | 45.87 | 35.29 | 30.72 | 45.78 | 54.16 | 50.59 | 47.63 | 35.47 | 31.83 | 33.91 | 32.52 | 32.76 | 31.20 | 29.26 | 34.42 | 33.70 | 29.29 | 30.83 | 31.43 | 28.91 | 27.30 | 31.40 |
| | -1.29 | -2.35 | -2.64 | -2.31 | -1.72 | -3.72 | -7.32 | -6.57 | -6.52 | -5.17 | -4.44 | -4.87 | -3.62 | -4.09 | -3.90 | -3.89 | -4.95 | -9.12 | -5.27 | -4.42 | -4.80 | -3.75 | -1.60 | -2.40 |
| | -1.59 | 0.00 | -0.98 | -0.02 | 0.00 | 0.00 | 0.39 | 0.00 | 0.00 | -0.25 | -1.01 | -0.18 | -6.34 | -1.33 | -2.15 | -0.09 | 0.00 | 23.10 | 4.53 | -1.43 | 0.00 | -1.00 | -10.59 | -2.58 |