

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/20/2008

| 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 | 20.79 | 71.32 | 167.00 | 91.37 | 84.57 | 145.33 | 139.35 | 155.84 | 116.07 | 103.70 | 112.42 | 133.62 | 111.14 | 116.24 | 88.64 | 123.93 | 114.65 | 137.01 | 122.53 | 130.19 | 136.42 | 132.28 | 79.27 | 66.42 |
| 61757 | 0.14 | 3.94 | 1.67 | 3.30 | 4.18 | 8.36 | 8.19 | 9.48 | 6.35 | 5.52 | 6.20 | 7.75 | 6.28 | 6.93 | 5.29 | 7.31 | 6.97 | 7.92 | 7.92 | 8.30 | 8.99 | 8.10 | 3.13 | 2.84 |
| | -18.34 | 0.71 | -137.30 | -32.89 | -11.44 | 1.69 | -0.90 | 1.68 | 1.20 | 0.98 | 1.17 | 1.34 | 1.18 | 1.19 | 0.84 | 1.25 | 1.12 | 1.37 | 1.26 | 1.48 | 1.40 | 1.39 | -27.57 | -15.34 |
| | 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 | 4.44 | 65.85 | 43.65 | 57.26 | 68.04 | 135.65 | 129.02 | 147.59 | 110.96 | 99.81 | 107.67 | 127.89 | 106.23 | 110.70 | 84.39 | 117.83 | 108.93 | 129.88 | 115.48 | 122.74 | 129.04 | 124.47 | 50.58 | 49.29 |
| 61754 | -0.08 | -1.46 | -0.71 | -1.24 | -1.47 | -1.13 | -0.01 | 1.14 | 1.16 | 1.57 | 1.43 | 2.04 | 1.41 | 1.42 | 1.08 | 1.29 | 1.30 | 0.87 | 0.97 | 1.20 | 1.74 | 0.37 | -0.22 | -0.79 |
| | -2.21 | 0.78 | -16.33 | -3.32 | -0.55 | 1.87 | 1.23 | 1.58 | 1.13 | 0.92 | 1.15 | 1.37 | 1.21 | 1.22 | 0.88 | 1.33 | 1.18 | 1.44 | 1.37 | 1.83 | 1.52 | 1.47 | -2.24 | -1.85 |
| | 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 | 16.23 | 71.47 | 132.64 | 82.84 | 81.26 | 144.49 | 139.05 | 157.58 | 119.45 | 107.18 | 116.05 | 137.58 | 114.43 | 119.41 | 91.37 | 127.40 | 118.16 | 140.85 | 126.09 | 133.81 | 140.28 | 135.48 | 72.93 | 63.46 |
| 61760 | 0.17 | 4.28 | 1.66 | 3.30 | 4.14 | 7.96 | 8.89 | 11.66 | 10.02 | 9.23 | 10.11 | 12.03 | 9.86 | 10.40 | 8.24 | 11.11 | 10.79 | 12.13 | 11.82 | 12.31 | 13.23 | 11.67 | 4.19 | 3.75 |
| | -13.75 | 0.90 | -102.94 | -24.36 | -8.17 | 2.12 | 0.10 | 2.12 | 1.51 | 1.22 | 1.46 | 1.67 | 1.47 | 1.49 | 1.07 | 1.58 | 1.43 | 1.74 | 1.60 | 1.88 | 1.78 | 1.76 | -20.17 | -11.48 |
| | 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 | 3.68 | 69.48 | 40.94 | 59.98 | 72.29 | 145.31 | 137.98 | 157.79 | 118.20 | 105.14 | 114.70 | 135.49 | 113.19 | 117.63 | 89.19 | 125.10 | 115.28 | 138.20 | 122.71 | 131.09 | 137.00 | 133.14 | 54.69 | 46.12 |
| 61753 | -0.15 | -4.00 | -1.72 | -3.30 | -3.99 | -6.07 | -4.01 | -2.99 | -1.78 | -1.34 | -1.43 | -1.73 | -1.63 | -1.78 | -1.40 | -2.22 | -2.05 | -2.64 | -2.75 | -2.90 | -2.40 | -2.97 | -2.27 | -3.38 |
| | -1.52 | -5.39 | -14.62 | -8.11 | -7.33 | -12.73 | -11.72 | -12.74 | -9.05 | -7.32 | -8.73 | -10.00 | -8.78 | -8.90 | -6.39 | -9.45 | -8.52 | -10.38 | -9.58 | -10.62 | -10.57 | -10.54 | -8.40 | -1.26 |
| | 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 | 2.29 | 67.52 | 27.79 | 54.67 | 68.29 | 137.27 | 128.31 | 145.22 | 108.55 | 96.87 | 104.77 | 123.98 | 103.49 | 107.71 | 82.09 | 115.08 | 105.87 | 110.00 | 112.77 | 120.31 | 115.48 | 123.00 | 99.00 | 47.90 |
| 61844 | -0.02 | -0.57 | -0.25 | -0.50 | -0.67 | -1.39 | -1.95 | -2.82 | -2.38 | -2.30 | -2.62 | -3.23 | -2.55 | -2.80 | -2.10 | -2.79 | -2.94 | -3.06 | -3.10 | -3.07 | -3.21 | -2.57 | -2.18 | -0.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 20.12 | 0.00 | 0.00 | 0.40 | 0.00 | 31.93 | 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 | 16.22 | 71.45 | 132.67 | 82.88 | 81.32 | 144.68 | 139.05 | 157.31 | 118.94 | 106.65 | 115.49 | 136.98 | 113.90 | 118.86 | 90.89 | 126.83 | 117.62 | 140.29 | 125.49 | 133.24 | 139.68 | 134.99 | 72.68 | 63.20 |
| 61758 | 0.16 | 4.25 | 1.69 | 3.33 | 4.18 | 8.13 | 8.88 | 11.38 | 9.51 | 8.70 | 9.56 | 11.43 | 9.33 | 9.85 | 7.77 | 10.55 | 10.24 | 11.57 | 11.21 | 11.73 | 12.63 | 11.18 | 4.03 | 3.53 |
| | -13.75 | 0.90 | -102.95 | -24.37 | -8.18 | 2.11 | 0.09 | 2.11 | 1.50 | 1.22 | 1.46 | 1.67 | 1.47 | 1.49 | 1.07 | 1.58 | 1.42 | 1.74 | 1.60 | 1.88 | 1.78 | 1.76 | -20.08 | -11.44 |
| | 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 | 16.29 | 72.93 | 133.23 | 84.13 | 82.84 | 163.95 | 168.76 | 178.19 | 159.62 | 136.17 | 144.00 | 145.42 | 154.31 | 173.75 | 168.79 | 179.29 | 176.18 | 190.64 | 179.37 | 169.50 | 186.24 | 178.85 | 137.41 | 144.61 |
| 61762 | 0.23 | 5.74 | 2.24 | 4.59 | 5.71 | 10.13 | 12.41 | 16.45 | 13.82 | 12.65 | 13.79 | 16.63 | 13.48 | 13.99 | 10.96 | 15.03 | 14.62 | 16.61 | 15.89 | 16.52 | 17.49 | 15.65 | 5.60 | 5.14 |
| | -13.75 | 0.90 | -102.96 | -24.36 | -8.17 | -15.16 | -26.09 | -13.69 | -34.87 | -24.35 | -22.81 | -1.57 | -34.79 | -49.25 | -73.64 | -46.40 | -52.75 | -43.58 | -47.62 | -29.60 | -39.93 | -37.63 | -83.25 | -91.24 |
| | 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 | 4.26 | 68.48 | 44.10 | 59.35 | 70.89 | 140.25 | 133.10 | 151.81 | 113.66 | 102.01 | 110.36 | 130.82 | 108.60 | 113.12 | 86.22 | 120.45 | 111.24 | 133.12 | 118.22 | 125.78 | 131.91 | 128.18 | 51.90 | 51.02 |
| 61756 | 0.03 | 1.29 | 0.55 | 1.17 | 1.56 | 3.72 | 4.48 | 5.84 | 4.19 | 4.02 | 4.38 | 5.20 | 3.94 | 3.99 | 3.02 | 4.06 | 3.76 | 4.30 | 3.86 | 4.22 | 4.82 | 4.30 | 1.46 | 1.18 |
| | -1.91 | 0.90 | -15.51 | -3.01 | -0.37 | 2.12 | 1.63 | 2.08 | 1.46 | 1.18 | 1.41 | 1.60 | 1.38 | 1.38 | 0.99 | 1.47 | 1.32 | 1.63 | 1.52 | 1.82 | 1.73 | 1.70 | -1.88 | -1.61 |
| | 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 | 16.36 | 71.37 | 133.39 | 82.98 | 81.26 | 144.41 | 138.96 | 157.34 | 119.13 | 106.82 | 115.67 | 137.18 | 114.08 | 119.04 | 91.03 | 126.96 | 117.74 | 140.47 | 125.71 | 133.44 | 139.85 | 135.13 | 73.03 | 63.42 |
| 61759 | 0.16 | 4.17 | 1.64 | 3.25 | 4.06 | 7.86 | 8.78 | 11.40 | 9.69 | 8.87 | 9.73 | 11.62 | 9.50 | 10.02 | 7.90 | 10.66 | 10.36 | 11.74 | 11.43 | 11.93 | 12.79 | 11.31 | 4.06 | 3.58 |
| | -13.89 | 0.89 | -103.72 | -24.55 | -8.25 | 2.11 | 0.08 | 2.10 | 1.49 | 1.21 | 1.45 | 1.66 | 1.46 | 1.48 | 1.06 | 1.57 | 1.42 | 1.73 | 1.59 | 1.87 | 1.76 | 1.75 | -20.41 | -11.60 |
| | 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. | 16.23 | 71.61 | 132.71 | 82.96 | 81.41 | 144.63 | 139.16 | 178.98 | 155.41 | 149.29 | 132.43 | 152.43 | 129.81 | 134.36 | 107.29 | 160.41 | 157.25 | 174.22 | 148.09 | 170.16 | 178.84 | 190.60 | 116.24 | 86.04 |
| 61761 | 0.18 | 4.42 | 1.73 | 3.42 | 4.28 | 8.09 | 9.00 | 12.03 | 10.66 | 9.88 | 10.79 | 12.66 | 10.48 | 11.02 | 8.84 | 11.84 | 11.43 | 12.80 | 12.49 | 13.02 | 13.91 | 12.16 | 4.41 | 4.02 |
| | -13.75 | 0.90 | -102.94 | -24.36 | -8.17 | 2.12 | 0.10 | -18.90 | -33.82 | -40.25 | -14.25 | -12.55 | -13.29 | -12.83 | -14.26 | -30.70 | -37.02 | -30.97 | -19.73 | -33.76 | -36.10 | -52.87 | -63.26 | -33.79 |
| | 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 | 2.27 | 66.96 | 27.54 | 54.16 | 67.64 | 136.15 | 127.58 | 144.61 | 107.94 | 96.30 | 104.19 | 123.16 | 102.63 | 106.92 | 81.44 | 114.08 | 104.86 | 126.27 | 111.66 | 119.04 | 124.01 | 121.93 | 47.60 | 47.67 |
| | -0.04 | -1.13 | -0.49 | -1.02 | -1.32 | -2.51 | -2.68 | -3.44 | -2.99 | -2.86 | -3.21 | -4.06 | -3.41 | -3.58 | -2.75 | -3.79 | -3.95 | -4.18 | -4.21 | -4.34 | -4.82 | -3.64 | -0.97 | -0.56 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 18.68 | 70.97 | 151.31 | 87.26 | 82.71 | 144.13 | 137.81 | 93.00 | 115.38 | 125.00 | 111.92 | 133.02 | 110.48 | 115.32 | 87.84 | 122.75 | 113.86 | 118.83 | 121.86 | 129.38 | 125.00 | 124.00 | 109.95 | 64.44 |
| | 0.13 | 3.65 | 1.49 | 3.02 | 3.76 | 7.28 | 7.05 | 7.75 | 5.74 | 6.38 | 5.77 | 7.23 | 5.70 | 6.08 | 4.57 | 6.23 | 6.27 | 7.43 | 7.36 | 7.60 | 7.91 | 7.58 | 7.41 | 2.64 |
| | -16.24 | -0.77 | -121.79 | -29.07 | -10.00 | 1.81 | -0.51 | 41.28 | 1.29 | 5.91 | 1.24 | 1.42 | 1.25 | 1.27 | 0.91 | 1.35 | 1.22 | 21.79 | 1.37 | 1.61 | 2.00 | 15.95 | 30.57 | -13.57 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| O H 61846 | 4.03 | 6.98 | 9.40 | 0.55 | 0.58 | 0.18 | 5.63 | 10.00 | 16.50 | 16.50 | 12.87 | 10.00 | 10.86 | 101.00 | 101.00 | 65.00 | 32.95 | 40.45 | 45.00 | 45.40 | 88.05 | 101.00 | 49.45 | 43.17 |
| | -0.39 | -9.77 | -4.15 | -7.82 | -9.68 | -17.43 | -15.51 | -16.38 | -14.18 | -14.82 | -11.72 | -15.00 | -11.79 | -14.25 | -14.53 | -13.85 | -13.69 | -17.79 | -7.10 | -12.85 | -11.49 | -12.00 | -12.72 | -6.58 |
| | -2.11 | 51.34 | 14.48 | 46.81 | 58.70 | 121.05 | 109.11 | 100.14 | 91.30 | 93.21 | 82.80 | 96.04 | 83.39 | -0.79 | -5.51 | 27.59 | 64.49 | 74.94 | 80.41 | 57.43 | 19.56 | 19.38 | 70.95 | -1.52 |
| | 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 | 50.00 | 41.00 | 38.00 | 35.00 | 34.95 | 54.00 | 60.13 | 76.00 | 100.00 | 82.69 | 102.00 | 104.90 | 85.98 | 90.95 | 69.39 | 96.12 | 85.00 | 97.08 | 80.00 | 97.99 | 105.70 | 99.87 | 80.00 | 65.00 |
| | 1.63 | 0.98 | 0.75 | 0.90 | 1.21 | 1.68 | 2.78 | 4.69 | 4.32 | -3.03 | 4.87 | -3.94 | -3.88 | -3.14 | -3.01 | -4.27 | 5.35 | 5.56 | 7.35 | 5.08 | 7.16 | -6.27 | 5.10 | 0.88 |
| | 29.33 | 22.64 | 25.00 | 25.69 | 42.02 | 24.10 | 27.68 | 55.22 | 26.31 | 13.44 | 18.12 | 18.38 | 16.17 | 16.41 | 11.80 | 17.47 | 31.47 | 41.67 | 59.86 | 22.77 | 20.56 | 19.43 | 58.22 | -28.80 |
| | 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 | 4.30 | 12.21 | 13.95 | 5.84 | 6.63 | 11.96 | 16.97 | 24.05 | 22.94 | 27.55 | 22.43 | 29.92 | 20.58 | 23.40 | 21.05 | 24.48 | 24.54 | 27.65 | 21.37 | 17.78 | 25.37 | 21.72 | -9.45 | 44.41 |
| | -0.34 | -8.24 | -3.48 | -6.56 | -8.08 | -14.37 | -12.26 | -12.33 | -8.84 | -7.50 | -8.36 | -9.57 | -8.27 | -8.72 | -6.78 | -9.84 | -9.03 | -11.17 | -9.97 | -8.38 | -9.95 | -11.05 | -4.26 | -5.59 |
| | -2.34 | 47.64 | 10.61 | 42.78 | 54.25 | 112.34 | 101.03 | 111.66 | 79.15 | 64.11 | 76.60 | 87.73 | 77.19 | 78.38 | 56.36 | 83.54 | 75.24 | 91.64 | 84.53 | 97.22 | 93.50 | 92.80 | 53.75 | -1.76 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |