

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

04/19/2008

| 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 | 201.94 | 113.89 | 139.55 | 79.57 | 75.09 | 50.75 | 76.92 | 110.92 | 53.08 | 63.56 | 75.80 | 190.87 | 182.42 | 99.95 | 67.18 | 93.21 | 116.95 | 229.47 | 94.02 | 76.53 | 79.25 | 80.81 | 50.90 | 61.08 |
| 61757 | -14.82 | 0.11 | 0.17 | 0.47 | 0.43 | 1.66 | 1.96 | 0.02 | 1.15 | 1.19 | 2.77 | 0.27 | 1.23 | 1.95 | 2.99 | 4.11 | 5.11 | 1.38 | 1.57 | 3.52 | 3.23 | 2.14 | 2.30 | 2.04 |
| | -511.78 | -111.54 | -135.79 | -69.21 | -65.83 | -14.27 | -35.13 | -109.86 | -27.36 | -37.71 | -15.71 | -184.66 | -155.27 | -56.59 | 0.00 | -3.57 | -2.62 | -199.37 | -59.67 | -1.51 | -12.25 | -37.28 | -0.21 | -15.10 |
| | 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 | -219.77 | 17.65 | 22.33 | 19.24 | 17.40 | 36.29 | 40.23 | 4.91 | 25.18 | 29.62 | 59.44 | 29.81 | 45.79 | 48.50 | 63.99 | 85.74 | 109.52 | 54.31 | 40.43 | 71.94 | 65.38 | 46.07 | 47.95 | 45.37 |
| 61754 | 5.16 | 0.00 | -0.03 | -0.10 | -0.10 | -0.40 | -0.80 | 0.12 | -0.33 | 0.07 | 0.07 | 0.02 | -0.02 | -0.16 | -0.20 | -0.25 | -0.03 | 0.00 | -0.01 | 0.25 | 0.05 | -0.09 | -0.46 | -0.50 |
| | -70.09 | -15.41 | -18.76 | -9.45 | -8.67 | -1.87 | -1.20 | -3.76 | -0.93 | -4.91 | -2.04 | -23.85 | -19.89 | -7.25 | 0.00 | -0.46 | -0.34 | -25.59 | -7.65 | -0.19 | -1.57 | -4.76 | -0.03 | -1.92 |
| | 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 | 67.16 | 87.43 | 107.44 | 63.46 | 59.72 | 48.58 | 70.68 | 87.00 | 48.30 | 56.03 | 75.86 | 146.95 | 147.22 | 89.55 | 71.84 | 98.46 | 124.18 | 184.04 | 82.10 | 81.15 | 80.79 | 74.44 | 53.64 | 59.90 |
| 61760 | -27.23 | 0.19 | 0.30 | 0.80 | 0.72 | 2.89 | 3.39 | 0.09 | 2.38 | 2.73 | 6.60 | 0.71 | 3.16 | 5.06 | 7.64 | 10.21 | 12.97 | 3.41 | 3.87 | 8.50 | 7.72 | 4.74 | 5.10 | 4.49 |
| | -389.42 | -84.99 | -103.54 | -52.77 | -50.17 | -10.87 | -27.47 | -85.88 | -21.34 | -28.65 | -11.93 | -140.30 | -118.15 | -43.08 | 0.00 | -2.72 | -2.00 | -151.92 | -45.45 | -1.15 | -9.31 | -28.30 | -0.16 | -11.47 |
| | 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 | -243.09 | 10.48 | 13.54 | 14.71 | 13.80 | 34.21 | 38.55 | 3.30 | 24.11 | 26.87 | 56.28 | 21.55 | 38.37 | 44.39 | 61.26 | 81.75 | 104.34 | 44.96 | 36.54 | 69.06 | 62.48 | 43.16 | 46.49 | 43.50 |
| 61753 | 13.83 | -0.07 | -0.17 | -0.44 | -0.40 | -1.80 | -1.97 | 0.09 | -1.01 | -0.97 | -2.37 | -0.27 | -1.18 | -1.99 | -2.93 | -4.10 | -5.11 | -1.15 | -1.44 | -2.57 | -2.35 | -1.48 | -1.91 | -1.77 |
| | -38.10 | -8.31 | -10.11 | -5.26 | -5.38 | -1.20 | -0.70 | -2.19 | -0.54 | -3.19 | -1.33 | -15.88 | -13.63 | -4.97 | 0.00 | -0.31 | -0.23 | -17.40 | -5.21 | -0.13 | -1.07 | -3.24 | -0.02 | -1.32 |
| | 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 | -290.31 | 2.20 | 3.54 | 9.74 | 8.69 | 34.34 | 39.30 | 0.99 | 24.13 | 24.08 | 55.99 | 54.58 | 25.29 | 40.42 | 62.67 | 83.50 | 87.94 | 27.98 | 31.95 | 45.00 | 62.06 | 40.33 | 47.42 | 43.16 |
| 61844 | 4.72 | -0.04 | -0.06 | -0.15 | -0.13 | -0.48 | -0.53 | -0.04 | -0.45 | -0.57 | -1.33 | -1.20 | -0.63 | -0.99 | -1.53 | -2.03 | -2.23 | -0.73 | -0.83 | -1.06 | -1.71 | -1.07 | -0.96 | -0.79 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.84 | 0.00 | 0.00 | 0.00 | 0.00 | -1.12 | 0.00 | 0.00 | -6.78 | 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 | 65.48 | 86.77 | 106.67 | 63.05 | 59.37 | 48.38 | 70.37 | 86.46 | 48.05 | 55.68 | 75.43 | 146.01 | 146.32 | 89.07 | 71.47 | 97.94 | 123.54 | 183.08 | 81.68 | 80.64 | 80.22 | 73.89 | 53.24 | 59.42 |
| 61758 | -25.92 | 0.18 | 0.28 | 0.76 | 0.70 | 2.76 | 3.26 | 0.09 | 2.26 | 2.57 | 6.26 | 0.68 | 3.01 | 4.82 | 7.28 | 9.71 | 12.33 | 3.26 | 3.68 | 7.99 | 7.21 | 4.42 | 4.69 | 4.10 |
| | -386.43 | -84.35 | -102.79 | -52.40 | -49.85 | -10.80 | -27.29 | -85.34 | -21.22 | -28.46 | -11.85 | -139.39 | -117.40 | -42.83 | 0.00 | -2.70 | -1.98 | -151.10 | -45.22 | -1.15 | -9.24 | -28.06 | -0.16 | -11.37 |
| | 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 | 59.76 | 87.55 | 107.60 | 63.67 | 59.92 | 49.32 | 71.36 | 87.23 | 48.94 | 57.96 | 98.84 | 147.22 | 149.11 | 106.94 | 85.98 | 105.70 | 129.65 | 184.74 | 82.95 | 84.62 | 102.86 | 78.22 | 54.93 | 60.84 |
| 61762 | -34.93 | 0.25 | 0.38 | 0.97 | 0.88 | 3.62 | 4.05 | 0.25 | 3.01 | 3.46 | 8.41 | 0.87 | 3.84 | 6.20 | 9.55 | 12.70 | 15.68 | 3.98 | 4.69 | 10.53 | 9.71 | 5.96 | 6.38 | 5.42 |
| | -389.72 | -85.06 | -103.62 | -52.81 | -50.21 | -10.88 | -27.49 | -85.94 | -21.36 | -29.86 | -33.11 | -140.41 | -119.36 | -59.33 | -12.23 | -7.46 | -4.75 | -152.04 | -45.48 | -2.60 | -29.38 | -30.86 | -0.16 | -11.47 |
| | 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 | -240.43 | 14.71 | 18.69 | 17.59 | 16.11 | 36.34 | 42.67 | 10.52 | 27.20 | 29.16 | 59.41 | 24.46 | 43.42 | 47.91 | 64.49 | 86.26 | 110.08 | 50.90 | 39.54 | 72.51 | 65.82 | 45.63 | 48.49 | 45.54 |
| 61756 | 0.29 | 0.00 | -0.01 | -0.04 | -0.03 | -0.05 | -0.09 | 0.13 | 0.19 | 0.31 | 0.52 | 0.05 | 0.20 | 0.22 | 0.29 | 0.34 | 0.57 | 0.15 | 0.18 | 0.85 | 0.74 | 0.30 | 0.09 | -0.03 |
| | -54.30 | -12.46 | -15.10 | -7.74 | -7.30 | -1.57 | -2.93 | -9.36 | -2.43 | -4.21 | -1.57 | -18.47 | -17.30 | -6.27 | 0.00 | -0.39 | -0.29 | -22.02 | -6.58 | -0.16 | -1.31 | -3.93 | -0.02 | -1.62 |
| | 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 | 69.72 | 87.90 | 108.01 | 63.74 | 60.00 | 48.60 | 70.78 | 87.46 | 48.41 | 56.19 | 75.89 | 147.84 | 147.95 | 89.77 | 71.74 | 98.35 | 124.04 | 184.94 | 82.34 | 81.05 | 80.77 | 74.56 | 53.57 | 59.84 |
| 61759 | -26.95 | 0.19 | 0.29 | 0.79 | 0.71 | 2.86 | 3.34 | 0.09 | 2.37 | 2.71 | 6.56 | 0.70 | 3.14 | 5.01 | 7.54 | 10.08 | 12.81 | 3.37 | 3.83 | 8.39 | 7.63 | 4.69 | 5.02 | 4.36 |
| | -391.69 | -85.46 | -104.12 | -53.06 | -50.45 | -10.93 | -27.61 | -86.33 | -21.46 | -28.83 | -12.00 | -141.20 | -118.89 | -43.35 | 0.00 | -2.74 | -2.01 | -152.85 | -45.73 | -1.16 | -9.36 | -28.47 | -0.16 | -11.53 |
| | 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. | 266.93 | 87.49 | 107.52 | 63.52 | 59.78 | 48.68 | 70.80 | 92.19 | 239.48 | 154.18 | 271.07 | 236.69 | 260.75 | 147.11 | 135.26 | 101.92 | 127.23 | 184.36 | 108.96 | 94.18 | 101.17 | 74.69 | 65.89 | 60.25 |
| 61761 | -29.46 | 0.20 | 0.31 | 0.83 | 0.75 | 2.99 | 3.49 | 0.12 | 2.53 | 2.92 | 7.00 | 0.76 | 3.39 | 5.42 | 8.20 | 10.87 | 13.65 | 3.62 | 4.06 | 8.92 | 8.12 | 4.98 | 5.45 | 4.83 |
| | -591.42 | -85.04 | -103.61 | -52.80 | -50.20 | -10.87 | -27.49 | -91.03 | -212.37 | -126.61 | -206.74 | -229.98 | -231.44 | -100.28 | -62.86 | -5.52 | -4.37 | -152.03 | -72.12 | -13.76 | -29.29 | -28.31 | -12.05 | -11.47 |
| | 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 | -287.65 7.37 0.00 N | 2.17 -0.07 0.00 N | 3.50 -0.10 0.00 N | 9.62 -0.27 0.00 N | 8.59 -0.24 0.00 N | 33.97 -0.85 0.00 N | 38.94 -0.89 0.00 N | 0.99 -0.04 0.00 N | 23.95 -0.63 0.00 N | 23.90 -0.75 0.00 N | 55.55 -1.77 0.00 N | 5.74 -0.20 0.00 N | 25.05 -0.87 0.00 N | 40.02 -1.39 0.00 N | 62.02 -2.18 0.00 N | 82.71 -2.83 0.00 N | 105.57 -3.65 0.00 N | 27.71 -1.01 0.00 N | 31.59 -1.19 0.00 N | 68.73 -2.77 0.00 N | 61.34 -2.43 0.00 N | 39.81 -1.59 0.00 N | 46.80 -1.59 0.00 N | 42.66 -1.29 0.00 N |
| NPX 61845 | 147.33 -19.55 -461.89 N | 103.19 0.14 -100.81 N | 126.65 0.23 -122.82 N | 68.00 0.67 -56.87 N | 68.93 0.57 -59.53 N | 49.94 2.22 -12.90 N | 74.45 2.59 -32.04 N | 101.27 0.06 -100.17 N | 51.14 1.65 -24.91 N | 60.39 1.73 -34.02 N | 75.48 4.00 -14.16 N | 79.00 3.72 -23.35 N | 168.02 1.90 -140.20 N | 95.53 3.00 -51.12 N | 68.68 4.49 0.00 N | 95.01 6.25 -3.23 N | 98.99 6.68 -3.27 N | 211.09 2.10 -180.27 N | 89.08 2.36 -53.93 N | 83.00 2.87 -40.85 N | 79.42 4.59 -11.06 N | 78.02 3.00 -33.61 N | 51.82 3.25 -0.19 N | 60.43 2.86 -13.62 N |
| O H 61846 | -214.46 34.47 -46.10 N | 12.12 -0.19 -10.06 N | 15.49 -0.36 -12.26 N | 15.39 -0.94 -6.45 N | 14.66 -0.84 -6.66 N | 32.56 -3.70 -1.44 N | 36.58 -4.09 -0.84 N | 3.64 -0.03 -2.64 N | 22.67 -2.56 -0.66 N | 25.68 -2.82 -3.85 N | 51.99 -6.93 -1.60 N | 51.36 -6.61 -6.05 N | 38.67 -3.36 -16.10 N | 41.79 -5.49 -5.87 N | 55.98 -8.22 0.00 N | 74.72 -11.18 -0.37 N | 77.82 -12.60 -1.37 N | 45.81 -3.38 -20.47 N | 34.92 -3.99 -6.12 N | 45.75 -4.18 -10.65 N | 57.73 -7.29 -1.26 N | 40.73 -4.49 -3.82 N | 43.23 -5.18 -0.02 N | 41.09 -4.40 -1.55 N |
| PJM 61847 | 10.53 23.77 -281.78 N | 63.66 -0.09 -61.50 N | 78.35 -0.17 -74.92 N | 47.59 -0.48 -38.19 N | 44.76 -0.37 -36.31 N | 35.00 0.21 -27.80 N | 57.25 1.12 -28.26 N | 50.00 0.58 -22.93 N | 44.99 0.07 -25.54 N | 95.01 0.52 -86.14 N | 69.00 2.43 -28.21 N | 71.02 3.39 -15.70 N | 110.83 -0.35 -85.26 N | 71.57 -0.93 -31.09 N | 63.28 -0.92 0.00 N | 86.33 -1.17 -1.96 N | 98.28 6.81 -2.43 N | 95.11 5.23 -15.96 N | 64.95 -0.70 -32.86 N | 68.47 1.65 -27.54 N | 92.00 3.40 -42.35 N | 98.12 4.42 -21.28 N | 46.62 -1.89 -0.12 N | 50.64 -1.60 -8.29 N |
| WEST 61752 | -211.92 29.92 -53.19 N | 13.68 -0.15 -11.58 N | 17.40 -0.30 -14.10 N | 16.52 -0.77 -7.40 N | 15.77 -0.65 -7.59 N | 33.55 -2.91 -1.64 N | 37.56 -3.22 -0.96 N | 4.07 0.04 -3.00 N | 23.39 -1.93 -0.75 N | 27.16 -1.94 -4.45 N | 54.55 -4.62 -1.85 N | 27.29 -0.53 -21.88 N | 42.06 -2.36 -18.50 N | 44.22 -3.94 -6.74 N | 58.41 -5.79 0.00 N | 78.04 -7.92 -0.42 N | 99.66 -9.86 -0.30 N | 49.59 -2.35 -23.22 N | 36.88 -2.85 -6.95 N | 66.38 -5.29 -0.18 N | 60.06 -5.13 -1.43 N | 42.55 -3.18 -4.33 N | 44.54 -3.87 -0.02 N | 42.36 -3.34 -1.76 N |