

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

02/13/2015

| 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 61757 | 122.00 | 137.52 | 121.40 | 110.02 | 99.72 | 164.64 | 258.67 | 268.08 | 544.12 | 208.45 | 354.55 | 163.48 | 134.41 | 129.40 | 141.60 | 116.21 | 134.67 | 139.88 | 159.39 | 131.51 | 117.56 | 160.06 | 90.58 | 50.00 |
| | 1.33 | 1.26 | 1.50 | 2.06 | 4.20 | 1.50 | 10.93 | 19.52 | 11.52 | 2.73 | 2.80 | 11.74 | 2.29 | 1.92 | 1.60 | 2.34 | 1.59 | 1.71 | 1.95 | 1.81 | 6.08 | 5.27 | 3.84 | 3.32 |
| | -104.29 | -120.86 | -101.19 | -82.34 | -42.95 | -144.86 | -113.27 | 0.00 | -392.01 | -171.92 | -317.37 | 1.60 | -103.02 | -103.64 | -119.97 | -83.74 | -112.93 | -116.44 | -133.69 | -107.44 | -36.89 | -90.60 | -38.11 | -4.72 |
| CENTRL 61754 | 28.91 | 29.91 | 30.80 | 35.35 | 57.22 | 35.68 | 147.90 | 248.90 | 186.44 | 54.26 | 78.40 | 149.15 | 41.49 | 36.02 | 34.20 | 39.62 | 33.52 | 35.47 | 39.54 | 35.16 | 84.67 | 78.99 | 54.32 | 41.68 |
| | 0.00 | -0.02 | -0.06 | -0.15 | -0.53 | 0.00 | -0.69 | -2.47 | -1.03 | -0.25 | 0.04 | -2.10 | -0.42 | -0.25 | -0.22 | -0.53 | -0.13 | -0.16 | -0.16 | -0.11 | -0.61 | -0.55 | -1.11 | -0.86 |
| | -12.52 | -14.53 | -12.16 | -9.88 | -5.18 | -17.39 | -14.12 | -2.81 | -46.88 | -20.71 | -43.98 | 2.09 | -12.80 | -12.43 | -14.39 | -10.01 | -13.49 | -13.91 | -15.95 | -13.01 | -10.69 | -15.33 | -6.80 | -0.57 |
| DUNWOD 61760 | 96.71 | 108.12 | 96.75 | 89.94 | 88.92 | 129.56 | 231.56 | 270.02 | 450.35 | 167.50 | 278.23 | 165.72 | 109.89 | 104.69 | 112.85 | 96.43 | 107.85 | 112.24 | 127.57 | 106.03 | 109.84 | 139.01 | 81.51 | 48.71 |
| | 1.22 | 1.06 | 1.30 | 1.87 | 3.79 | 1.44 | 11.27 | 21.46 | 12.99 | 3.57 | 3.65 | 14.40 | 2.79 | 2.35 | 1.91 | 2.83 | 2.04 | 2.22 | 2.44 | 2.28 | 7.27 | 6.09 | 4.01 | 3.16 |
| | -79.11 | -91.66 | -76.74 | -62.45 | -32.57 | -109.83 | -85.82 | 0.00 | -296.77 | -130.13 | -240.20 | 2.02 | -78.00 | -78.51 | -90.90 | -63.47 | -85.65 | -88.30 | -101.39 | -81.48 | -27.98 | -68.72 | -28.88 | -3.58 |
| GENESE 61753 | 25.79 | 26.37 | 27.63 | 32.26 | 53.79 | 31.36 | 137.04 | 229.97 | 170.03 | 48.59 | 64.03 | 155.29 | 36.75 | 32.39 | 30.32 | 36.12 | 29.91 | 31.68 | 35.26 | 31.10 | 67.16 | 64.29 | 46.86 | 39.79 |
| | -0.52 | -0.52 | -0.70 | -1.19 | -2.86 | -0.70 | -7.66 | -15.71 | -8.56 | -2.09 | -1.85 | -10.33 | -1.87 | -1.29 | -1.11 | -1.97 | -0.98 | -1.11 | -1.20 | -1.20 | -4.45 | -3.91 | -3.46 | -2.63 |
| | -9.92 | -11.49 | -9.62 | -7.83 | -4.08 | -13.78 | -10.22 | 2.88 | -38.01 | -16.88 | -31.49 | -12.28 | -9.52 | -9.84 | -11.39 | -7.95 | -10.74 | -11.07 | -12.71 | -10.04 | 2.99 | -3.99 | -1.71 | -0.45 |
| H Q 61844 | 14.26 | 16.77 | 18.36 | 25.21 | 51.91 | 17.90 | 120.38 | 220.70 | 114.74 | 16.76 | -26.11 | 161.57 | 27.63 | 23.41 | 19.68 | 29.71 | 19.74 | 21.30 | 43.53 | 16.22 | 85.69 | 63.04 | 39.96 | 41.65 |
| | -0.34 | -0.29 | -0.34 | -0.41 | -0.66 | -0.39 | -2.35 | -3.53 | -2.49 | -0.67 | -0.81 | -2.18 | -0.45 | -0.43 | -0.36 | -0.42 | -0.42 | -0.42 | -0.49 | -0.47 | -1.41 | -1.17 | -0.47 | -0.32 |
| | 1.79 | -1.67 | 0.00 | 0.00 | 0.00 | 0.00 | 11.74 | 24.32 | 23.35 | 16.36 | 59.68 | -10.41 | 1.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5.57 | -12.50 | 0.00 | 8.19 | 0.00 |
| HUD VL 61758 | 95.76 | 107.05 | 95.92 | 89.30 | 88.79 | 128.37 | 231.06 | 270.91 | 447.41 | 165.95 | 275.29 | 165.75 | 108.88 | 103.71 | 111.90 | 95.72 | 106.91 | 111.25 | 126.51 | 105.18 | 109.53 | 138.30 | 81.26 | 48.73 |
| | 1.27 | 1.14 | 1.39 | 1.98 | 4.05 | 1.53 | 11.77 | 22.35 | 13.42 | 3.56 | 3.65 | 14.43 | 2.75 | 2.30 | 1.88 | 2.76 | 1.97 | 2.15 | 2.39 | 2.25 | 7.24 | 6.08 | 4.05 | 3.22 |
| | -78.10 | -90.51 | -75.83 | -61.71 | -32.18 | -108.55 | -84.82 | 0.00 | -293.39 | -128.59 | -237.25 | 2.02 | -77.02 | -77.56 | -89.98 | -62.82 | -84.78 | -87.38 | -100.36 | -80.67 | -27.69 | -68.02 | -28.59 | -3.55 |
| LONGIL 61762 | 97.30 | 109.70 | 97.29 | 95.89 | 91.69 | 131.40 | 235.11 | 274.77 | 449.61 | 171.55 | 278.38 | 166.26 | 110.22 | 105.75 | 113.42 | 97.05 | 108.30 | 114.50 | 131.59 | 107.12 | 111.41 | 147.91 | 83.78 | 49.79 |
| | 1.74 | 1.40 | 1.78 | 2.70 | 5.61 | 1.96 | 14.47 | 20.50 | 12.02 | 3.66 | 3.62 | 14.41 | 3.05 | 2.57 | 2.11 | 3.40 | 2.43 | 2.65 | 2.76 | 2.64 | 8.82 | 7.33 | 5.07 | 4.24 |
| | -79.17 | -92.90 | -76.81 | -67.57 | -33.50 | -111.15 | -86.17 | -5.71 | -297.00 | -134.09 | -240.39 | 1.49 | -78.06 | -79.34 | -91.28 | -63.52 | -85.72 | -90.12 | -105.09 | -82.22 | -28.00 | -76.38 | -30.08 | -3.59 |
| MHK VL 61756 | 31.81 | 33.26 | 33.88 | 38.26 | 60.69 | 39.67 | 156.21 | 259.54 | 200.41 | 58.40 | 77.88 | 157.76 | 43.86 | 38.51 | 36.65 | 42.30 | 36.00 | 37.94 | 42.38 | 37.56 | 82.77 | 79.29 | 55.64 | 44.16 |
| | 0.62 | 0.58 | 0.68 | 0.88 | 1.98 | 0.79 | 6.00 | 10.98 | 6.56 | 1.59 | 1.64 | 6.20 | 1.19 | 0.98 | 0.76 | 1.06 | 0.79 | 0.89 | 1.03 | 1.00 | 3.23 | 2.79 | 1.86 | 1.53 |
| | -14.81 | -17.28 | -14.49 | -11.77 | -6.14 | -20.59 | -15.74 | 0.00 | -53.26 | -23.01 | -41.86 | 1.77 | -13.57 | -13.69 | -15.85 | -11.11 | -15.05 | -15.33 | -17.60 | -14.30 | -4.94 | -12.30 | -5.16 | -0.67 |
| MILLWD 61759 | 97.42 | 108.94 | 97.47 | 90.57 | 89.44 | 130.57 | 233.06 | 271.45 | 453.58 | 168.71 | 280.34 | 166.23 | 110.60 | 105.37 | 113.60 | 96.99 | 108.54 | 112.95 | 128.42 | 106.75 | 110.34 | 139.80 | 81.92 | 48.89 |
| | 1.28 | 1.13 | 1.39 | 1.98 | 4.04 | 1.54 | 12.05 | 22.89 | 13.74 | 3.71 | 3.78 | 14.89 | 2.87 | 2.41 | 1.96 | 2.90 | 2.08 | 2.27 | 2.52 | 2.37 | 7.56 | 6.35 | 4.18 | 3.32 |
| | -79.75 | -92.41 | -77.38 | -62.97 | -32.83 | -110.75 | -86.54 | 0.00 | -299.25 | -131.21 | -242.17 | 2.00 | -78.63 | -79.12 | -91.60 | -63.95 | -86.30 | -88.96 | -102.16 | -82.12 | -28.19 | -69.26 | -29.11 | -3.61 |
| N.Y.C. 61761 | 96.81 | 108.19 | 96.80 | 89.99 | 88.90 | 129.66 | 232.10 | 271.28 | 456.72 | 203.36 | 278.63 | 166.81 | 110.17 | 104.93 | 113.05 | 96.67 | 108.05 | 112.46 | 127.81 | 106.25 | 110.34 | 139.44 | 81.79 | 48.86 |
| | 1.26 | 1.08 | 1.31 | 1.89 | 3.75 | 1.48 | 11.76 | 22.72 | 13.90 | 3.85 | 3.91 | 15.48 | 3.01 | 2.54 | 2.05 | 3.03 | 2.19 | 2.38 | 2.61 | 2.45 | 7.76 | 6.48 | 4.27 | 3.31 |
| | -79.16 | -91.71 | -76.79 | -62.49 | -32.59 | -109.90 | -85.87 | 0.00 | -302.22 | -165.71 | -240.34 | 2.01 | -78.05 | -78.55 | -90.96 | -63.50 | -85.70 | -88.35 | -101.45 | -81.53 | -27.99 | -68.76 | -28.90 | -3.59 |
| NORTH 61755 | 16.05 | 15.16 | 18.31 | 24.99 | 51.80 | 17.63 | 130.19 | 241.95 | 136.95 | 32.80 | 32.92 | 150.03 | 28.58 | 23.43 | 19.61 | 29.65 | 19.55 | 21.20 | 23.07 | 21.59 | 72.43 | 62.65 | 48.54 | 42.52 |
| | -0.33 | -0.24 | -0.39 | -0.62 | -0.77 | -0.66 | -4.28 | -6.61 | -3.64 | -0.99 | -1.46 | -3.31 | -0.52 | -0.41 | -0.43 | -0.49 | -0.61 | -0.52 | -0.68 | -0.67 | -2.17 | -1.55 | -0.08 | 0.55 |
| | 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 | 110.94 | 125.00 | 110.63 | 101.26 | 97.66 | 149.19 | 245.78 | 266.42 | 501.14 | 189.85 | 320.27 | 164.29 | 113.80 | 118.22 | 128.69 | 107.28 | 122.67 | 127.44 | 145.09 | 120.04 | 114.12 | 150.38 | 86.38 | 50.21 |
| | 1.29 | 1.21 | 1.46 | 2.02 | 4.10 | 1.43 | 10.14 | 17.86 | 10.66 | 2.61 | 2.64 | 10.92 | 2.16 | 1.84 | 1.55 | 2.37 | 1.61 | 1.69 | 1.89 | 1.79 | 6.01 | 5.22 | 3.71 | 3.11 |
| | -93.26 | -108.39 | -90.47 | -73.62 | -41.00 | -129.48 | -101.17 | 0.00 | -349.89 | -153.44 | -283.25 | -0.03 | -82.54 | -92.53 | -107.10 | -74.77 | -100.90 | -104.02 | -119.44 | -95.99 | -33.52 | -80.95 | -34.05 | -5.14 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| OH 61846 | 28.25 | 29.75 | 29.91 | 33.72 | 55.40 | 35.00 | 131.86 | 208.31 | 167.04 | 45.20 | 38.01 | 41.62 | 25.51 | 34.10 | 32.75 | 36.72 | 32.18 | 33.92 | 37.82 | 32.61 | 49.17 | 52.57 | 35.66 | 38.56 |
| | -1.28 | -1.22 | -1.55 | -2.28 | -5.18 | -1.54 | -15.12 | -31.00 | -17.22 | -4.20 | -3.74 | -20.38 | -3.78 | -2.79 | -2.40 | -3.96 | -2.21 | -2.49 | -2.80 | -2.65 | -9.41 | -7.89 | -6.72 | -4.91 |
| | -13.15 | -15.57 | -12.75 | -10.38 | -8.01 | -18.25 | -12.51 | 9.25 | -43.67 | -15.60 | -7.37 | 91.34 | -0.19 | -13.05 | -15.11 | -10.55 | -14.24 | -14.68 | -16.86 | -13.01 | 16.02 | 3.74 | 6.24 | -1.51 |
| PJM 61847 | 75.59 | 78.46 | 70.18 | 67.72 | 74.94 | 92.03 | 181.85 | 224.87 | 314.92 | 104.01 | 154.34 | 107.28 | 79.52 | 76.67 | 81.06 | 72.75 | 77.80 | 81.13 | 112.19 | 71.44 | 100.99 | 111.23 | 47.12 | 44.32 |
| | 0.21 | 0.16 | 0.21 | 0.39 | 0.61 | 0.37 | 2.27 | 3.21 | 2.40 | 0.86 | 1.20 | 1.77 | 0.33 | 0.38 | 0.26 | 0.19 | 0.39 | 0.38 | 0.40 | 0.43 | 1.09 | 1.01 | -0.21 | -0.04 |
| | -58.99 | -62.90 | -51.27 | -41.72 | -21.76 | -73.38 | -45.11 | 26.89 | -171.93 | -69.36 | -118.75 | 47.83 | -50.08 | -52.45 | -60.76 | -42.42 | -57.25 | -59.02 | -88.04 | -48.75 | -25.31 | -46.02 | 1.29 | -2.40 |
| WEST 61752 | 28.16 | 29.24 | 29.82 | 33.74 | 53.16 | 34.75 | 132.23 | 208.56 | 167.44 | 47.97 | 145.12 | 36.00 | 34.40 | 34.07 | 32.62 | 36.78 | 32.08 | 33.83 | 37.73 | 32.43 | 43.12 | 48.48 | 33.44 | 38.00 |
| | -1.04 | -1.01 | -1.31 | -1.99 | -4.68 | -1.33 | -13.88 | -28.02 | -15.31 | -3.69 | -3.20 | -18.52 | -3.44 | -2.51 | -2.17 | -3.65 | -1.97 | -2.21 | -2.47 | -2.35 | -8.52 | -7.23 | -6.33 | -4.55 |
| | -12.82 | -14.85 | -12.43 | -10.12 | -5.27 | -17.79 | -11.64 | 11.99 | -42.15 | -17.85 | -113.94 | 98.82 | -8.72 | -12.74 | -14.75 | -10.30 | -13.89 | -14.32 | -16.45 | -12.52 | 22.96 | 8.50 | 8.86 | -0.58 |