

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/07/2014

| 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 | 178.03 2.21 -149.50 | 150.27 2.51 -116.74 | 177.47 2.19 -146.48 | 172.91 2.59 -136.68 | 196.38 2.70 -160.01 | 199.71 4.65 -138.36 | 277.12 8.78 -161.24 | 265.81 11.83 -94.13 | 247.17 14.90 -30.96 | 255.99 5.61 -176.54 | 271.71 5.22 -198.76 | 271.10 4.69 -202.06 | 261.61 3.49 -210.25 | 257.73 3.07 -212.07 | 244.84 2.82 -202.94 | 244.70 3.10 -199.07 | 259.33 3.55 -205.81 | 302.90 8.14 -186.23 | 316.72 10.28 -169.50 | 272.81 6.50 -181.95 | 267.81 4.67 -200.92 | 237.21 4.17 -177.42 | 245.49 3.29 -198.36 | 226.81 2.23 -196.29 |
| CENTRL 61754 | 44.34 0.03 -18.00 | 45.08 0.00 -14.06 | 46.24 -0.17 -17.61 | 49.91 -0.17 -16.43 | 52.82 -0.10 -19.24 | 72.95 -0.39 -16.64 | 124.34 -2.14 -19.39 | 167.53 -3.67 -11.34 | 199.54 -5.43 -3.65 | 94.62 -0.88 -21.66 | 94.52 -0.52 -27.13 | 89.99 -0.52 -26.17 | 72.76 -0.48 -25.37 | 67.78 -0.43 -25.61 | 63.22 -0.35 -24.49 | 66.21 -0.30 -23.98 | 74.53 -0.30 -24.86 | 130.63 -0.43 -22.53 | 156.90 -0.55 -20.51 | 106.38 0.00 -22.02 | 86.65 0.12 -24.31 | 76.81 -0.28 -21.47 | 67.54 -0.30 -24.00 | 52.06 -0.08 -23.85 |
| DUNWOD 61760 | 140.78 2.26 -112.20 | 121.21 2.57 -87.61 | 141.25 2.48 -109.98 | 139.16 2.89 -102.62 | 156.71 2.90 -120.13 | 165.51 4.93 -103.88 | 236.82 8.67 -121.05 | 244.71 14.22 -70.63 | 244.04 19.52 -23.21 | 213.82 7.45 -132.53 | 223.98 7.04 -149.21 | 222.59 6.57 -151.69 | 210.68 4.98 -157.83 | 206.22 4.43 -159.20 | 195.45 4.03 -152.34 | 196.29 4.38 -149.38 | 211.12 5.55 -155.60 | 261.98 12.15 -141.30 | 280.75 15.20 -128.61 | 231.61 9.20 -138.05 | 221.45 6.78 -152.45 | 196.13 5.89 -134.62 | 198.90 4.56 -150.50 | 180.03 2.74 -149.00 |
| GENESE 61753 | 39.60 -0.60 -13.89 | 41.13 -0.74 -10.85 | 41.47 -0.95 -13.62 | 45.31 -1.04 -12.71 | 47.61 -0.94 -14.88 | 67.75 -1.82 -12.86 | 115.66 -6.42 -14.99 | 157.28 -11.35 -8.76 | 189.39 -15.31 -3.39 | 85.74 -4.13 -16.04 | 79.24 -3.38 -14.90 | 77.57 -3.54 -16.76 | 64.78 -2.68 -19.59 | 60.00 -2.34 -19.74 | 55.88 -2.11 -18.91 | 58.98 -2.08 -18.53 | 66.88 -2.40 -19.31 | 121.59 -4.45 -17.51 | 146.86 -6.02 -15.94 | 98.69 -2.78 -17.11 | 79.00 -2.12 -18.90 | 69.64 -2.67 -16.69 | 60.44 -2.06 -18.65 | 45.74 -1.02 -18.47 |
| H Q 61844 | 25.74 -0.58 0.00 | 30.34 -0.68 0.00 | 28.23 -0.58 0.00 | 32.94 -0.71 0.00 | 32.97 -0.71 0.00 | 54.72 -0.91 1.07 | 103.90 -0.86 2.33 | 162.31 -0.95 -3.41 | 199.91 -1.40 0.00 | 72.73 -1.11 0.00 | 66.38 -1.35 0.00 | 63.11 -1.22 0.00 | 46.96 -0.91 0.00 | 41.79 -0.81 0.00 | 38.34 -0.74 0.00 | 41.68 -0.85 0.00 | 48.92 -1.05 0.00 | 106.25 -2.28 0.00 | 134.20 -2.74 0.00 | 82.51 -1.86 0.00 | 60.72 -1.49 0.00 | 54.39 -1.22 0.00 | 42.92 -0.92 0.00 | 27.67 -0.62 0.00 |
| HUD VL 61758 | 139.93 2.21 -111.40 | 120.52 2.51 -86.99 | 140.47 2.45 -109.22 | 138.42 2.86 -101.91 | 155.85 2.86 -119.31 | 164.75 4.88 -103.17 | 236.00 8.67 -120.23 | 243.92 13.90 -70.16 | 242.86 18.51 -23.04 | 212.58 7.16 -131.58 | 222.58 6.71 -148.14 | 221.25 6.31 -150.60 | 209.27 4.69 -156.70 | 204.79 4.13 -158.06 | 194.09 3.75 -151.25 | 195.00 4.08 -148.39 | 209.32 5.15 -154.19 | 259.96 11.50 -139.93 | 278.81 14.51 -127.37 | 230.02 8.94 -136.72 | 219.66 6.47 -150.97 | 194.61 5.68 -133.31 | 197.18 4.30 -149.04 | 178.49 2.60 -147.60 |
| LONGIL 61762 | 164.33 3.29 -134.73 | 146.71 3.78 -111.91 | 145.90 3.60 -113.49 | 151.89 4.21 -114.04 | 157.97 4.11 -120.18 | 167.03 6.41 -103.92 | 240.19 11.99 -121.10 | 251.92 20.30 -71.76 | 251.31 26.78 -23.22 | 236.41 10.26 -152.31 | 245.92 9.68 -168.51 | 240.61 9.07 -167.20 | 230.25 6.79 -175.58 | 211.96 6.01 -163.35 | 203.07 5.51 -158.47 | 203.92 6.04 -155.35 | 233.28 7.49 -175.82 | 284.86 16.27 -160.05 | 304.78 19.99 -147.84 | 268.55 12.65 -171.54 | 266.18 9.33 -194.63 | 236.24 8.06 -172.56 | 264.02 6.27 -213.91 | 188.12 3.59 -156.24 |
| MHK VL 61756 | 46.46 1.00 -19.15 | 46.84 0.87 -14.95 | 48.53 0.78 -18.95 | 52.24 0.91 -17.68 | 55.39 1.01 -20.70 | 76.30 1.70 -17.90 | 132.24 4.29 -20.86 | 177.37 6.07 -11.44 | 212.05 7.04 -3.70 | 98.13 2.81 -21.48 | 94.56 2.64 -24.19 | 91.18 2.25 -24.59 | 74.98 1.53 -25.58 | 69.68 1.28 -25.80 | 64.95 1.17 -24.69 | 68.09 1.36 -24.20 | 76.04 1.60 -24.47 | 135.51 4.89 -22.10 | 163.49 6.44 -20.11 | 109.07 3.12 -21.59 | 88.55 2.49 -23.84 | 78.67 2.00 -21.05 | 68.82 1.44 -23.53 | 54.06 0.88 -24.89 |
| MILLWD 61759 | 141.65 2.34 -113.00 | 121.92 2.67 -88.23 | 142.15 2.59 -110.76 | 140.02 3.03 -103.34 | 157.70 3.03 -120.98 | 166.48 5.16 -104.61 | 238.32 9.31 -121.91 | 245.91 14.87 -71.18 | 245.02 20.32 -23.39 | 215.06 7.68 -133.54 | 225.33 7.25 -150.35 | 223.93 6.75 -152.84 | 212.03 5.12 -159.03 | 207.52 4.51 -160.41 | 196.69 4.10 -153.50 | 197.57 4.51 -150.53 | 212.30 5.65 -156.68 | 263.41 12.58 -142.30 | 282.20 15.74 -129.52 | 232.92 9.53 -139.03 | 222.77 7.03 -153.52 | 197.25 6.06 -135.57 | 200.10 4.69 -151.56 | 181.09 2.80 -150.00 |
| N.Y.C. 61761 | 141.14 2.55 -112.28 | 121.58 2.89 -87.67 | 141.62 2.77 -110.05 | 139.53 3.20 -102.69 | 157.13 3.23 -120.21 | 166.15 5.50 -103.95 | 237.54 9.31 -121.13 | 246.21 15.68 -70.68 | 245.87 21.33 -23.23 | 213.78 8.05 -131.90 | 223.43 7.58 -148.12 | 221.91 7.08 -150.49 | 210.46 5.41 -157.19 | 206.17 4.81 -158.76 | 195.85 4.38 -152.39 | 196.68 4.76 -149.39 | 210.87 5.94 -154.95 | 262.41 13.24 -140.65 | 280.51 16.56 -127.00 | 231.04 10.12 -136.56 | 221.09 7.53 -151.34 | 196.77 6.50 -134.64 | 199.36 5.13 -150.39 | 180.50 3.11 -149.10 |
| NORTH 61755 | 25.81 -0.50 0.00 | 30.03 -0.99 0.00 | 28.08 -0.72 0.00 | 32.70 -0.94 0.00 | 32.77 -0.91 0.00 | 55.62 -1.08 0.00 | 107.53 0.43 0.00 | 160.98 1.13 0.00 | 200.31 -1.00 0.00 | 72.58 -1.26 0.00 | 65.76 -1.97 0.00 | 62.54 -1.80 0.00 | 46.58 -1.29 0.00 | 41.41 -1.19 0.00 | 37.91 -1.17 0.00 | 41.17 -1.36 0.00 | 48.42 -1.55 0.00 | 106.14 -2.39 0.00 | 134.61 -2.33 0.00 | 81.66 -2.70 0.00 | 60.17 -2.05 0.00 | 53.95 -1.67 0.00 | 42.57 -1.27 0.00 | 27.41 -0.88 0.00 |
| NPX 61845 | 162.29 2.21 -133.76 | 149.00 2.51 -115.47 | 151.02 2.13 -120.09 | 158.47 2.49 -122.33 | 179.49 2.59 -143.22 | 184.00 4.54 -122.76 | 257.00 7.93 -141.98 | 259.78 12.31 -87.61 | 245.13 16.11 -27.71 | 238.01 6.13 -158.05 | 251.36 5.69 -177.94 | 250.44 5.21 -180.89 | 240.01 3.93 -188.22 | 235.94 3.49 -189.85 | 224.00 3.24 -181.68 | 224.14 3.53 -178.08 | 239.36 4.25 -185.14 | 284.61 9.66 -166.42 | 300.47 12.05 -151.47 | 254.55 7.60 -162.60 | 247.37 5.60 -179.55 | 219.00 4.84 -158.55 | 224.82 3.72 -177.26 | 205.99 2.21 -175.49 |

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|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| OH 61846 | 43.40 | 43.87 | 45.01 | 48.39 | 51.41 | 68.94 | 112.06 | 153.96 | 172.16 | 86.70 | 78.00 | 78.00 | 68.71 | 64.15 | 60.01 | 62.88 | 70.81 | 121.80 | 144.68 | 100.08 | 82.20 | 72.43 | 64.61 | 50.76 |
| | -1.40 | -1.58 | -1.90 | -2.15 | -2.06 | -3.80 | -12.64 | -20.94 | -28.98 | -8.12 | -6.84 | -7.08 | -5.17 | -4.64 | -4.18 | -4.25 | -4.80 | -9.98 | -13.41 | -7.00 | -5.10 | -5.34 | -3.99 | -2.09 |
| | -18.48 | -14.43 | -18.11 | -16.90 | -19.79 | -16.04 | -17.60 | -15.04 | 0.16 | -20.99 | -17.11 | -20.74 | -26.02 | -26.19 | -25.11 | -24.60 | -25.64 | -23.25 | -21.16 | -22.71 | -25.08 | -22.15 | -24.76 | -24.56 |
| PJM 61847 | 102.15 | 83.24 | 57.17 | 53.07 | 56.77 | 74.04 | 119.70 | 161.48 | 172.14 | 104.68 | 107.13 | 98.26 | 76.83 | 72.27 | 67.60 | 70.40 | 78.84 | 131.05 | 154.59 | 108.51 | 90.49 | 79.77 | 72.00 | 57.43 |
| | 0.71 | 0.84 | -1.53 | -1.68 | -1.62 | -2.95 | -9.96 | -16.31 | -23.35 | -5.61 | -4.40 | -4.76 | -3.54 | -3.20 | -2.85 | -2.85 | -3.15 | -6.51 | -8.77 | -4.22 | -3.05 | -3.50 | -2.76 | -1.39 |
| | -75.12 | -51.38 | -29.90 | -21.10 | -24.71 | -20.29 | -22.56 | -17.93 | 5.82 | -36.46 | -43.80 | -38.68 | -32.50 | -32.86 | -31.37 | -30.72 | -32.01 | -29.03 | -26.42 | -28.36 | -31.32 | -27.66 | -30.92 | -30.53 |
| WEST 61752 | 43.75 | 44.39 | 45.39 | 48.87 | 51.87 | 71.21 | 115.90 | 153.11 | 175.10 | 91.21 | 108.05 | 95.45 | 69.51 | 65.00 | 60.61 | 63.53 | 71.55 | 124.19 | 147.53 | 101.70 | 83.15 | 73.18 | 65.10 | 50.69 |
| | -0.76 | -0.84 | -1.24 | -1.41 | -1.28 | -2.33 | -10.81 | -18.23 | -25.77 | -6.65 | -5.42 | -5.79 | -4.02 | -3.62 | -3.24 | -3.27 | -3.70 | -7.27 | -10.27 | -5.06 | -3.80 | -4.28 | -3.16 | -1.61 |
| | -18.19 | -14.21 | -17.82 | -16.63 | -19.47 | -16.84 | -19.62 | -11.48 | 0.43 | -24.01 | -45.74 | -36.90 | -25.66 | -26.02 | -24.77 | -24.28 | -25.27 | -22.93 | -20.87 | -22.40 | -24.73 | -21.84 | -24.42 | -24.01 |