

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/06/2008

| 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 | 80.52 | 68.79 | 67.96 | 67.72 | 67.81 | 67.13 | 67.65 | 67.58 | 86.08 | 88.04 | 87.32 | 101.75 | 95.62 | 85.47 | 81.21 | 77.75 | 80.98 | 86.10 | 96.76 | 119.59 | 119.83 | 102.21 | 86.20 | 77.60 |
| 61757 | 3.75 | 3.52 | 3.42 | 3.22 | 3.23 | 3.32 | 3.22 | 3.09 | 3.40 | 3.59 | 3.75 | 3.63 | 3.24 | 2.97 | 2.74 | 2.74 | 2.68 | 2.92 | 3.22 | 3.59 | 4.08 | 3.70 | 2.93 | 2.93 |
| | -7.40 | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.43 | -13.40 | -6.31 | -3.69 | -13.65 | -13.37 | -13.35 | -14.73 | -11.30 | -14.49 | -15.39 | -20.40 | -41.16 | -25.17 | -16.19 | -18.06 | -12.43 |
| CENTRL | 68.57 | 63.58 | 63.44 | 63.34 | 63.36 | 62.73 | 63.21 | 61.16 | 69.09 | 76.77 | 78.10 | 83.88 | 78.46 | 68.80 | 63.72 | 63.20 | 63.63 | 67.67 | 73.47 | 78.08 | 91.53 | 82.18 | 65.53 | 61.88 |
| 61754 | -1.73 | -1.63 | -1.10 | -1.16 | -1.23 | -1.08 | -1.22 | -2.08 | -1.87 | -2.03 | -2.08 | -2.28 | -2.21 | -2.01 | -1.85 | -1.91 | -1.98 | -2.03 | -2.19 | -1.87 | -2.17 | -2.14 | -1.96 | -1.93 |
| | -0.93 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.18 | -1.67 | -0.67 | -0.31 | -1.69 | -1.66 | -1.66 | -1.83 | -1.40 | -1.80 | -1.91 | -2.53 | -5.10 | -3.12 | -2.01 | -2.28 | -1.57 |
| DUNWOD | 81.04 | 70.86 | 69.89 | 69.72 | 69.75 | 68.85 | 69.84 | 70.12 | 86.27 | 106.77 | 111.03 | 103.29 | 97.24 | 86.21 | 81.18 | 78.61 | 81.14 | 86.20 | 95.96 | 113.84 | 119.14 | 105.82 | 85.60 | 77.61 |
| 61760 | 6.04 | 5.61 | 5.36 | 5.22 | 5.17 | 5.04 | 5.41 | 5.99 | 7.00 | 8.05 | 8.31 | 8.45 | 8.06 | 6.91 | 6.25 | 6.31 | 6.32 | 6.71 | 7.31 | 7.71 | 9.42 | 8.56 | 6.65 | 5.91 |
| | -5.63 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.07 | -9.98 | -20.59 | -22.85 | -10.38 | -10.16 | -10.15 | -11.20 | -8.59 | -11.02 | -11.70 | -15.51 | -31.29 | -19.14 | -14.95 | -13.74 | -9.46 |
| GENESE | 65.44 | 60.84 | 61.44 | 61.34 | 61.36 | 60.75 | 61.14 | 58.24 | 64.04 | 72.61 | 74.22 | 78.71 | 73.46 | 63.83 | 58.71 | 58.71 | 58.78 | 62.65 | 67.35 | 69.21 | 84.59 | 76.79 | 62.56 | 58.23 |
| 61753 | -4.58 | -4.37 | -3.10 | -3.16 | -3.23 | -3.06 | -3.29 | -4.79 | -4.92 | -5.39 | -5.59 | -5.41 | -5.21 | -4.98 | -4.65 | -4.71 | -4.66 | -4.75 | -5.27 | -4.57 | -5.34 | -5.10 | -4.24 | -5.10 |
| | -0.65 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | 0.33 | 0.13 | 0.06 | 0.35 | 0.34 | 0.34 | 0.38 | 0.29 | 0.37 | 0.39 | 0.53 | 1.07 | 0.65 | 0.42 | -1.58 | -1.09 |
| H Q | 67.78 | 63.70 | 62.73 | 62.82 | 62.97 | 62.15 | 62.82 | 61.86 | 67.70 | 76.34 | 78.03 | 82.61 | 77.35 | 67.70 | 62.40 | 62.37 | 62.53 | 66.37 | 71.60 | 73.05 | 88.32 | 80.59 | 63.30 | 61.54 |
| 61844 | -1.60 | -1.50 | -1.81 | -1.68 | -1.61 | -1.66 | -1.61 | -1.20 | -1.59 | -1.80 | -1.84 | -1.86 | -1.66 | -1.45 | -1.34 | -1.34 | -1.28 | -1.42 | -1.54 | -1.80 | -2.26 | -1.73 | -1.37 | -1.24 |
| | 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 | 0.54 | -0.54 | |
| HUD VL | 80.12 | 70.08 | 69.18 | 69.01 | 69.04 | 68.15 | 69.13 | 69.29 | 85.20 | 99.74 | 102.52 | 102.02 | 95.97 | 85.08 | 80.17 | 77.51 | 80.07 | 85.00 | 94.69 | 112.36 | 117.65 | 102.00 | 84.47 | 76.65 |
| 61758 | 5.20 | 4.83 | 4.65 | 4.51 | 4.46 | 4.34 | 4.70 | 5.17 | 6.03 | 6.95 | 7.27 | 7.35 | 6.95 | 5.95 | 5.42 | 5.35 | 5.42 | 5.69 | 6.29 | 6.74 | 8.24 | 7.57 | 5.74 | 5.10 |
| | -5.54 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.06 | -9.88 | -14.66 | -15.38 | -10.21 | -10.00 | -9.98 | -11.02 | -8.45 | -10.84 | -11.51 | -15.26 | -30.78 | -18.83 | -12.11 | -13.52 | -9.31 |
| LONGIL | 82.71 | 72.36 | 71.44 | 71.46 | 71.50 | 70.26 | 71.26 | 71.57 | 87.66 | 107.68 | 111.89 | 104.90 | 98.84 | 87.76 | 82.53 | 79.95 | 82.64 | 101.29 | 103.57 | 115.60 | 122.44 | 107.83 | 87.28 | 79.05 |
| 61762 | 7.70 | 7.11 | 6.91 | 6.97 | 6.91 | 6.45 | 6.83 | 7.44 | 8.38 | 8.91 | 9.11 | 10.05 | 9.64 | 8.44 | 7.58 | 7.65 | 7.78 | 8.07 | 8.70 | 9.43 | 11.14 | 10.54 | 7.96 | 7.34 |
| | -5.63 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.07 | -9.99 | -20.64 | -22.91 | -10.38 | -10.19 | -10.17 | -11.20 | -8.59 | -11.04 | -25.43 | -21.73 | -31.32 | -20.72 | -14.98 | -14.12 | -9.46 |
| MHK VL | 69.83 | 64.95 | 64.28 | 64.24 | 64.20 | 63.49 | 64.30 | 63.09 | 71.17 | 79.73 | 81.18 | 85.93 | 80.53 | 70.65 | 65.38 | 64.92 | 65.36 | 69.24 | 75.55 | 79.56 | 93.92 | 84.22 | 66.85 | 63.34 |
| 61756 | -0.35 | -0.26 | -0.26 | -0.26 | -0.39 | -0.32 | -0.13 | -0.13 | 0.42 | 0.31 | 0.16 | 0.00 | 0.08 | 0.07 | 0.06 | 0.00 | 0.00 | -0.20 | 0.22 | 0.30 | 0.63 | 0.16 | -0.33 | -0.25 |
| | -0.80 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.16 | -1.46 | -1.28 | -1.15 | -1.47 | -1.44 | -1.43 | -1.58 | -1.21 | -1.56 | -1.65 | -2.19 | -4.42 | -2.70 | -1.74 | -1.96 | -1.35 |
| MILLWD | 80.52 | 70.34 | 69.38 | 69.21 | 69.17 | 68.28 | 69.26 | 69.62 | 85.79 | 105.65 | 109.74 | 102.59 | 96.59 | 85.65 | 80.68 | 78.02 | 80.64 | 85.67 | 95.47 | 113.36 | 118.53 | 105.16 | 85.04 | 77.11 |
| 61759 | 5.48 | 5.09 | 4.84 | 4.71 | 4.59 | 4.47 | 4.83 | 5.49 | 6.44 | 7.42 | 7.67 | 7.69 | 7.35 | 6.29 | 5.67 | 5.67 | 5.74 | 6.10 | 6.73 | 7.04 | 8.70 | 7.82 | 6.00 | 5.35 |
| | -5.67 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.07 | -10.05 | -20.10 | -22.21 | -10.44 | -10.23 | -10.21 | -11.27 | -8.64 | -11.09 | -11.77 | -15.61 | -31.48 | -19.26 | -15.02 | -13.83 | -9.52 |
| N.Y.C. | 81.67 | 71.46 | 70.41 | 70.24 | 70.27 | 69.30 | 70.30 | 70.62 | 86.83 | 107.43 | 111.71 | 104.14 | 97.95 | 86.84 | 81.76 | 79.12 | 81.73 | 86.82 | 96.63 | 114.60 | 120.05 | 106.52 | 87.58 | 78.24 |
| 61761 | 6.66 | 6.19 | 5.87 | 5.74 | 5.68 | 5.49 | 5.86 | 6.49 | 7.55 | 8.67 | 8.95 | 9.29 | 8.77 | 7.54 | 6.82 | 6.82 | 6.89 | 7.32 | 7.97 | 8.46 | 10.33 | 9.22 | 7.17 | 6.54 |
| | -5.64 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.07 | -9.99 | -20.63 | -22.90 | -10.38 | -10.17 | -10.15 | -11.21 | -8.60 | -11.03 | -11.71 | -15.52 | -31.30 | -19.15 | -14.99 | -15.19 | -9.47 |
| NORTH | 66.80 | 62.92 | 61.44 | 61.53 | 61.68 | 61.07 | 61.79 | 61.61 | 67.49 | 76.10 | 77.63 | 82.10 | 77.12 | 67.28 | 62.08 | 62.12 | 62.28 | 66.03 | 71.38 | 72.37 | 87.68 | 80.17 | 63.12 | 60.19 |
| 61755 | -2.57 | -2.28 | -3.10 | -2.97 | -2.91 | -2.74 | -2.64 | -1.45 | -1.80 | -2.03 | -2.24 | -2.37 | -1.90 | -1.87 | -1.66 | -1.59 | -1.53 | -1.76 | -1.76 | -2.47 | -2.90 | -2.14 | -2.09 | -2.05 |
| | 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 | 80.53 | 69.57 | 68.73 | 68.56 | 68.59 | 67.83 | 72.05 | 70.48 | 86.50 | 95.94 | 97.88 | 102.13 | 96.00 | 85.56 | 81.11 | 78.00 | 80.91 | 86.02 | 96.07 | 116.67 | 118.90 | 102.04 | 85.00 | 78.00 |
| 61845 | 4.51 | 4.30 | 4.19 | 4.06 | 4.00 | 4.02 | 4.12 | 4.35 | 4.92 | 5.55 | 5.75 | 5.41 | 4.98 | 4.43 | 4.14 | 4.14 | 4.08 | 4.41 | 4.61 | 4.86 | 5.71 | 5.19 | 4.11 | 4.05 |
| | -6.65 | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | -3.50 | -3.07 | -12.29 | -12.26 | -12.26 | -12.26 | -12.01 | -11.99 | -13.23 | -10.15 | -13.02 | -13.82 | -18.32 | -36.96 | -22.61 | -14.54 | -15.68 | -11.71 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|
| OH 61846 | 63.13 | 58.69 | 60.28 | 60.05 | 60.06 | 59.41 | 59.21 | 54.29 | 59.75 | 67.39 | 68.83 | 72.02 | 67.28 | 59.42 | 54.75 | 54.69 | 54.75 | 58.44 | 62.72 | 64.07 | 77.22 | 69.99 | 57.47 | 56.23 |
| | -7.01 | -6.52 | -4.26 | -4.45 | -4.52 | -4.40 | -5.22 | -8.77 | -9.42 | -10.70 | -11.02 | -12.33 | -11.61 | -9.61 | -8.86 | -8.92 | -8.93 | -9.22 | -10.24 | -10.40 | -13.13 | -12.18 | -9.06 | -7.84 |
| | -0.77 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.12 | 0.04 | 0.01 | 0.12 | 0.11 | 0.11 | 0.13 | 0.10 | 0.13 | 0.13 | 0.18 | 0.37 | 0.22 | 0.14 | -1.32 | -1.83 |
| PJM 61847 | 60.01 | 55.29 | 54.00 | 54.00 | 54.00 | 54.00 | 59.99 | 64.17 | 77.00 | 91.30 | 94.24 | 92.61 | 87.03 | 76.81 | 71.88 | 70.12 | 71.00 | 76.27 | 84.38 | 97.39 | 105.00 | 92.02 | 75.44 | 63.22 |
| | -8.26 | 0.46 | 0.65 | 0.52 | 0.45 | 0.45 | 0.52 | 0.38 | 0.83 | 1.02 | 1.20 | 1.01 | 1.03 | 0.69 | 0.45 | 0.51 | 0.45 | 0.54 | 0.59 | 1.05 | 1.27 | 0.91 | 0.78 | 0.50 |
| | 1.11 | 10.37 | 11.18 | 11.01 | 11.04 | 10.26 | 4.96 | -0.74 | -6.88 | -12.15 | -13.17 | -7.13 | -6.99 | -6.97 | -7.70 | -5.90 | -6.75 | -7.93 | -10.66 | -21.50 | -13.15 | -8.80 | -9.45 | -0.48 |
| WEST 61752 | 63.38 | 58.82 | 60.21 | 59.98 | 60.00 | 59.28 | 59.08 | 54.32 | 60.12 | 67.74 | 69.13 | 72.75 | 68.06 | 60.00 | 55.27 | 55.20 | 55.33 | 59.06 | 63.40 | 65.45 | 78.43 | 70.93 | 58.67 | 56.24 |
| | -6.87 | -6.39 | -4.32 | -4.51 | -4.59 | -4.53 | -5.35 | -8.77 | -9.35 | -10.47 | -10.78 | -11.91 | -11.14 | -9.33 | -8.67 | -8.66 | -8.68 | -8.95 | -10.02 | -9.95 | -12.50 | -11.61 | -8.67 | -7.47 |
| | -0.87 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | -0.19 | -0.08 | -0.04 | -0.19 | -0.19 | -0.19 | -0.21 | -0.16 | -0.20 | -0.22 | -0.28 | -0.56 | -0.35 | -0.23 | -2.13 | -1.47 |