

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/06/2006

| 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 | 47.51 | 43.16 | 42.13 | 41.32 | 42.98 | 49.80 | 66.03 | 79.33 | 74.63 | 72.78 | 68.75 | 67.43 | 64.30 | 59.21 | 57.34 | 59.10 | 78.34 | 105.94 | 98.88 | 88.21 | 79.28 | 72.22 | 60.76 | 54.34 |
| 61757 | 1.99 | 1.82 | 1.74 | 1.67 | 1.65 | 1.86 | 2.84 | 3.04 | 3.15 | 3.00 | 2.52 | 2.34 | 2.65 | 2.55 | 2.21 | 2.27 | 2.87 | 3.19 | 3.07 | 2.98 | 3.05 | 3.04 | 2.50 | 2.24 |
| | -3.09 | 0.00 | 0.00 | 0.00 | -0.06 | -3.75 | 0.00 | -2.17 | 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 | -4.47 |
| CENTRL | 41.20 | 39.73 | 38.50 | 37.68 | 39.30 | 43.12 | 62.99 | 73.33 | 70.91 | 69.50 | 65.84 | 64.69 | 61.22 | 56.20 | 54.42 | 55.86 | 74.26 | 102.35 | 95.62 | 84.63 | 75.85 | 68.97 | 58.08 | 46.38 |
| 61754 | -1.57 | -1.61 | -1.90 | -1.98 | -1.98 | -1.50 | -0.19 | -1.04 | -0.57 | -0.28 | -0.40 | -0.39 | -0.43 | -0.45 | -0.72 | -0.97 | -1.21 | -0.41 | -0.19 | -0.60 | -0.38 | -0.21 | -0.17 | -1.76 |
| | -0.35 | 0.00 | 0.00 | 0.00 | -0.01 | -0.43 | 0.00 | -0.25 | 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 | -0.50 |
| DUNWOD | 48.30 | 44.77 | 43.63 | 42.75 | 44.62 | 50.91 | 70.32 | 84.69 | 79.92 | 78.99 | 75.03 | 73.89 | 70.26 | 65.08 | 63.46 | 65.39 | 84.91 | 115.09 | 107.02 | 95.45 | 85.23 | 77.62 | 65.07 | 55.78 |
| 61760 | 3.56 | 3.43 | 3.23 | 3.09 | 3.30 | 3.93 | 7.14 | 8.97 | 8.43 | 8.51 | 7.68 | 7.81 | 7.34 | 6.69 | 6.62 | 6.99 | 9.36 | 12.33 | 11.21 | 10.23 | 9.00 | 8.44 | 6.82 | 4.81 |
| | -2.31 | 0.00 | 0.00 | 0.00 | -0.05 | -2.78 | 0.00 | -1.61 | 0.00 | -0.69 | -1.12 | -1.00 | -1.27 | -1.74 | -1.71 | -1.57 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.34 |
| GENESE | 39.42 | 37.50 | 36.12 | 35.57 | 36.78 | 40.84 | 60.91 | 71.56 | 68.91 | 67.34 | 64.51 | 63.39 | 60.05 | 54.90 | 53.21 | 54.33 | 72.83 | 100.70 | 94.47 | 82.84 | 74.71 | 68.07 | 57.32 | 43.82 |
| 61753 | -3.27 | -3.84 | -4.28 | -4.08 | -4.50 | -3.67 | -2.27 | -2.74 | -2.57 | -2.44 | -1.72 | -1.69 | -1.60 | -1.76 | -1.93 | -2.50 | -2.64 | -2.06 | -1.34 | -2.39 | -1.52 | -1.11 | -0.93 | -4.19 |
| | -0.26 | 0.00 | 0.00 | 0.00 | -0.01 | -0.32 | 0.00 | -0.19 | 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 | -0.38 |
| H Q | 42.08 | 41.14 | 40.36 | 39.66 | 41.23 | 43.78 | 61.54 | 72.45 | 69.98 | 68.24 | 64.84 | 63.65 | 60.29 | 55.47 | 53.98 | 55.64 | 73.96 | 100.70 | 93.90 | 83.52 | 74.63 | 67.24 | 53.68 | 50.23 |
| 61844 | -0.30 | -0.21 | -0.04 | 0.00 | -0.04 | -0.35 | -1.64 | -1.63 | -1.50 | -1.54 | -1.39 | -1.43 | -1.36 | -1.19 | -1.16 | -1.19 | -1.51 | -2.06 | -1.92 | -1.70 | -1.60 | -1.94 | -1.57 | -0.33 |
| | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.00 | 0.04 | 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 | 3.00 | -2.93 |
| HUD VL | 47.94 | 44.49 | 43.35 | 42.47 | 44.33 | 50.53 | 69.63 | 83.79 | 79.13 | 77.12 | 72.58 | 71.52 | 67.52 | 61.56 | 60.01 | 62.32 | 83.73 | 113.86 | 105.97 | 94.52 | 84.31 | 76.79 | 64.31 | 55.19 |
| 61758 | 3.22 | 3.14 | 2.95 | 2.82 | 3.01 | 3.58 | 6.44 | 8.08 | 7.65 | 7.68 | 6.89 | 7.03 | 6.60 | 5.89 | 5.84 | 6.25 | 8.30 | 11.10 | 10.16 | 9.29 | 8.08 | 7.61 | 6.06 | 4.24 |
| | -2.29 | 0.00 | 0.00 | 0.00 | -0.05 | -2.76 | 0.00 | -1.60 | 0.00 | 0.34 | 0.54 | 0.59 | 0.73 | 0.99 | 0.98 | 0.76 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.32 |
| LONGIL | 78.43 | 76.57 | 75.77 | 75.14 | 75.13 | 77.31 | 83.00 | 99.56 | 100.14 | 99.48 | 100.20 | 99.36 | 97.08 | 97.82 | 97.63 | 100.00 | 110.05 | 161.00 | 161.00 | 144.58 | 142.15 | 105.35 | 87.43 | 76.79 |
| 61762 | 4.79 | 4.71 | 4.48 | 4.36 | 4.66 | 5.35 | 8.97 | 10.90 | 10.15 | 10.33 | 9.41 | 9.37 | 8.69 | 7.99 | 7.77 | 8.07 | 10.94 | 14.59 | 13.41 | 12.19 | 10.67 | 10.24 | 8.10 | 6.00 |
| | -31.21 | -30.51 | -30.88 | -31.12 | -29.20 | -27.77 | -10.85 | -14.55 | -18.51 | -19.37 | -24.57 | -24.90 | -26.74 | -33.18 | -34.72 | -35.10 | -23.63 | -43.65 | -51.77 | -47.17 | -55.25 | -25.93 | -21.08 | -23.16 |
| MHK VL | 42.90 | 41.47 | 40.44 | 39.70 | 41.40 | 44.68 | 64.07 | 75.38 | 73.20 | 71.38 | 67.89 | 66.45 | 62.95 | 57.85 | 56.35 | 57.91 | 77.13 | 105.74 | 98.50 | 87.36 | 78.06 | 70.43 | 58.78 | 48.19 |
| 61756 | 0.25 | 0.12 | 0.04 | 0.04 | 0.12 | 0.22 | 0.88 | 1.11 | 1.72 | 1.60 | 1.66 | 1.37 | 1.29 | 1.19 | 1.21 | 1.08 | 1.66 | 2.98 | 2.68 | 2.13 | 1.83 | 1.25 | 0.52 | 0.24 |
| | -0.22 | 0.00 | 0.00 | 0.00 | 0.00 | -0.26 | 0.00 | -0.15 | 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 | -0.32 |
| MILLWD | 48.23 | 44.69 | 43.55 | 42.67 | 44.54 | 50.76 | 70.01 | 84.56 | 79.77 | 78.01 | 73.21 | 72.50 | 68.12 | 62.26 | 60.86 | 63.07 | 84.50 | 114.78 | 106.74 | 95.20 | 85.00 | 77.41 | 64.78 | 55.58 |
| 61759 | 3.48 | 3.35 | 3.15 | 3.01 | 3.22 | 3.76 | 6.82 | 8.82 | 8.29 | 8.23 | 7.35 | 7.42 | 6.97 | 6.29 | 6.40 | 6.76 | 9.06 | 12.02 | 10.92 | 9.97 | 8.77 | 8.23 | 6.52 | 4.57 |
| | -2.33 | 0.00 | 0.00 | 0.00 | -0.05 | -2.81 | 0.00 | -1.63 | 0.00 | 0.00 | 0.37 | 0.00 | 0.50 | 0.68 | 0.67 | 0.52 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.37 |
| N.Y.C. | 48.77 | 45.19 | 44.00 | 43.11 | 44.99 | 51.35 | 71.15 | 85.74 | 86.65 | 90.03 | 90.19 | 90.27 | 89.28 | 89.29 | 88.09 | 87.54 | 102.86 | 128.00 | 121.66 | 111.24 | 104.52 | 92.96 | 69.51 | 56.41 |
| 61761 | 4.03 | 3.84 | 3.60 | 3.45 | 3.67 | 4.38 | 7.96 | 10.01 | 9.51 | 9.56 | 8.68 | 8.79 | 8.26 | 8.29 | 7.54 | 7.44 | 7.84 | 10.42 | 13.77 | 12.46 | 11.34 | 10.06 | 9.55 | 7.81 |
| | -2.31 | 0.00 | 0.00 | 0.00 | -0.05 | -2.79 | 0.00 | -1.61 | -5.66 | -10.69 | -15.28 | -16.40 | -19.37 | -25.10 | -25.51 | -22.86 | -16.97 | -11.47 | -13.39 | -14.68 | -18.23 | -14.24 | -3.45 | -3.34 |
| NORTH | 42.38 | 41.51 | 40.76 | 40.10 | 41.64 | 43.95 | 61.29 | 72.55 | 70.41 | 68.52 | 65.70 | 64.37 | 60.97 | 56.15 | 54.64 | 55.98 | 74.49 | 101.63 | 94.57 | 84.12 | 75.16 | 67.24 | 56.68 | 47.50 |
| 61755 | 0.08 | 0.17 | 0.36 | 0.44 | 0.37 | -0.09 | -1.90 | -1.48 | -1.07 | -1.26 | -0.53 | -0.72 | -0.68 | -0.51 | -0.50 | -0.85 | -0.98 | -1.13 | -1.25 | -1.11 | -1.07 | -1.94 | -1.57 | 0.05 |
| | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.15 | 0.00 | 0.09 | 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 | 0.18 |
| NPX | 47.56 | 43.70 | 42.70 | 41.88 | 43.68 | 50.10 | 67.16 | 80.60 | 75.70 | 73.97 | 69.94 | 68.79 | 65.17 | 60.00 | 58.50 | 60.41 | 80.00 | 108.00 | 100.80 | 90.00 | 80.35 | 73.26 | 61.69 | 54.50 |
| 61845 | 2.33 | 2.36 | 2.30 | 2.22 | 2.35 | 2.52 | 3.98 | 4.52 | 4.22 | 4.19 | 3.71 | 3.71 | 3.51 | 3.34 | 3.36 | 3.58 | 4.53 | 5.24 | 4.98 | 4.77 | 4.12 | 4.08 | 3.44 | 2.81 |
| | -2.80 | 0.00 | 0.00 | 0.00 | -0.06 | -3.39 | 0.00 | -1.96 | 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 | -4.06 |

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|---------------|---|--|--|--|---|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| O H 61846 | 37.50 -5.22 -0.29 | 35.06 -6.28 0.00 | 33.37 -7.03 0.00 | 32.68 -6.98 0.00 | 33.81 -7.47 -0.01 | 38.32 -6.23 -0.36 | 58.57 -4.61 0.00 | 68.17 -6.15 -0.21 | 65.48 -6.00 0.00 | 64.34 -5.44 0.00 | 62.13 -4.11 0.00 | 61.31 -3.77 0.00 | 58.01 -3.64 0.00 | 52.92 -3.74 0.00 | 51.33 -3.80 0.00 | 52.00 -4.83 0.00 | 69.36 -6.11 0.00 | 96.59 -6.17 0.00 | 91.31 -4.50 0.00 | 79.43 -5.80 0.00 | 72.50 -3.74 0.00 | 66.76 -2.42 0.00 | 56.85 -1.40 0.00 | 41.20 -6.86 -0.42 |
| PJM 61847 | 38.26 -4.75 -0.59 | 37.62 -3.72 0.00 | 36.12 -4.28 0.00 | 34.94 -4.72 0.00 | 36.87 -4.42 -0.01 | 40.00 -3.89 0.30 | 63.13 -1.07 -1.02 | 70.60 -3.93 -0.41 | 67.48 -4.00 0.00 | 66.71 -3.07 0.00 | 63.72 -2.52 0.00 | 62.74 -2.34 0.00 | 59.00 -2.65 0.00 | 54.50 -2.15 0.00 | 52.27 -2.87 0.00 | 53.82 -3.01 0.00 | 71.09 -4.38 0.00 | 99.98 -2.77 0.00 | 93.42 -2.40 0.00 | 82.76 -2.47 0.00 | 74.33 -1.91 0.00 | 67.59 -1.59 0.00 | 57.26 -0.99 0.00 | 44.25 -4.24 -0.86 |
| WEST 61752 | 37.83 -4.92 -0.33 | 35.56 -5.79 0.00 | 33.81 -6.58 0.00 | 33.08 -6.58 0.00 | 34.26 -7.02 -0.01 | 38.89 -5.70 -0.40 | 59.71 -3.48 0.00 | 69.97 -4.37 -0.23 | 67.19 -4.29 0.00 | 66.08 -3.70 0.00 | 63.78 -2.45 0.00 | 62.94 -2.15 0.00 | 59.43 -2.22 0.00 | 54.33 -2.32 0.00 | 52.66 -2.48 0.00 | 53.31 -3.52 0.00 | 71.09 -4.38 0.00 | 99.37 -3.39 0.00 | 93.71 -2.11 0.00 | 81.65 -3.58 0.00 | 74.63 -1.60 0.00 | 68.42 -0.76 0.00 | 58.14 -0.12 0.00 | 41.77 -6.34 -0.47 |