

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/04/2006

| 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 61757 | 63.93 2.99 0.00 | 63.03 2.60 0.00 | 62.73 2.59 0.00 | 60.62 2.44 0.00 | 62.87 2.65 0.00 | 62.70 2.81 0.00 | 59.68 3.16 0.00 | 75.60 2.91 -19.74 | 80.58 2.99 -18.87 | 88.05 3.18 -23.80 | 85.94 3.13 -21.53 | 86.72 3.07 -22.23 | 72.91 3.59 -11.35 | 71.35 3.37 -11.80 | 65.25 3.31 -6.85 | 61.74 3.19 -7.15 | 71.52 3.36 -15.74 | 81.51 3.89 -17.70 | 92.75 4.65 -11.94 | 92.52 4.09 -21.35 | 84.55 3.84 -17.80 | 71.96 3.38 -12.26 | 71.13 2.89 -16.61 | 63.55 2.91 0.00 |
| CENTRL 61754 | 59.12 -1.83 0.00 | 58.38 -2.05 0.00 | 57.98 -2.17 0.00 | 56.14 -2.04 0.00 | 57.99 -2.23 0.00 | 57.85 -2.04 0.00 | 54.59 -1.92 0.00 | 53.64 -1.82 -2.33 | 59.13 -1.83 -2.22 | 62.04 -1.83 -2.81 | 61.98 -1.84 -2.54 | 62.01 -2.03 -2.62 | 56.93 -2.38 -1.35 | 55.26 -2.30 -1.39 | 53.47 -2.42 -0.81 | 49.93 -2.31 -0.84 | 51.87 -2.41 -1.86 | 59.36 -2.64 -2.09 | 74.73 -2.82 -1.38 | 67.12 -2.48 -2.51 | 62.68 -2.33 -2.10 | 55.73 -2.03 -1.45 | 51.63 -1.96 -1.96 | 58.39 -2.24 0.00 |
| DUNWOD 61760 | 66.25 5.30 0.00 | 65.15 4.71 0.00 | 64.60 4.45 0.00 | 62.37 4.19 0.00 | 64.68 4.46 0.00 | 64.68 4.79 0.00 | 61.48 4.97 0.00 | 72.80 5.08 -14.77 | 78.66 5.81 -14.13 | 85.17 6.29 -17.81 | 83.81 6.37 -16.15 | 84.42 6.33 -16.68 | 72.76 6.32 -8.48 | 71.09 6.07 -8.85 | 66.01 5.78 -5.14 | 62.11 5.35 -5.36 | 69.60 5.35 -11.82 | 79.30 6.11 -13.28 | 93.66 8.53 -8.97 | 90.61 7.51 -16.01 | 83.12 6.86 -13.35 | 71.71 6.19 -9.20 | 69.72 5.63 -12.46 | 66.58 5.94 0.00 |
| GENESE 61753 | 57.23 -3.72 0.00 | 56.44 -3.99 0.00 | 56.06 -4.09 0.00 | 54.28 -3.90 0.00 | 56.07 -4.16 0.00 | 55.99 -3.89 0.00 | 52.61 -3.90 0.00 | 45.00 -4.18 3.77 | 51.56 -4.52 2.64 | 52.16 -4.64 4.27 | 56.18 -4.29 0.81 | 56.22 -4.36 0.84 | 53.47 -4.06 0.44 | 51.24 -4.49 0.44 | 50.32 -4.52 0.25 | 46.87 -4.27 0.26 | 48.84 -4.35 -0.77 | 54.40 -4.85 0.66 | 71.37 -6.02 -1.22 | 61.31 -5.37 0.41 | 57.47 -4.78 0.66 | 51.63 -4.22 0.46 | 46.63 -4.39 0.62 | 56.15 -4.49 0.00 |
| H Q 61844 | 59.91 -1.04 0.00 | 59.83 -0.60 0.00 | 59.49 -0.66 0.00 | 57.60 -0.58 0.00 | 59.56 -0.66 0.00 | 59.11 -0.78 0.00 | 55.61 -0.90 0.00 | 52.00 -0.95 0.00 | 57.61 -1.12 0.00 | 59.91 -1.16 0.00 | 60.12 -1.16 0.00 | 60.37 -1.04 0.00 | 57.21 -0.75 0.00 | 55.44 -0.73 0.00 | 54.48 -0.61 0.00 | 50.89 -0.51 0.00 | 51.96 -0.47 0.00 | 59.31 -0.60 0.00 | 75.10 -1.07 0.00 | 66.08 -1.01 0.00 | 61.96 -0.94 0.00 | 55.30 -1.01 0.00 | 50.81 -0.83 0.00 | 59.91 -0.73 0.00 |
| HUD VL 61758 | 65.76 4.81 0.00 | 64.66 4.23 0.00 | 64.12 3.97 0.00 | 61.90 3.72 0.00 | 64.32 4.10 0.00 | 64.26 4.37 0.00 | 61.03 4.52 0.00 | 72.30 4.71 -14.63 | 78.24 5.52 -14.00 | 84.58 5.86 -17.65 | 83.23 5.94 -16.00 | 83.89 5.96 -16.52 | 72.29 5.97 -8.35 | 70.67 5.73 -8.77 | 65.53 5.45 -4.98 | 61.37 4.93 -5.03 | 69.07 4.93 -11.71 | 78.58 5.51 -13.16 | 92.90 7.85 -8.88 | 90.00 7.04 -15.87 | 82.46 6.42 -13.14 | 71.01 5.74 -8.95 | 69.29 5.32 -12.34 | 66.28 5.64 0.00 |
| LONGIL 61762 | 78.99 7.13 -10.91 | 78.76 6.71 -11.62 | 78.01 6.62 -11.24 | 77.03 6.28 -12.57 | 77.10 6.62 -10.25 | 76.94 6.89 -10.17 | 75.02 6.84 -11.67 | 80.62 6.62 -21.04 | 87.10 7.46 -20.92 | 92.63 7.94 -23.62 | 93.63 7.91 -24.44 | 92.11 7.80 -22.89 | 87.31 7.65 -21.69 | 85.63 7.47 -21.99 | 85.63 7.22 -23.32 | 84.63 6.68 -26.55 | 84.63 6.71 -25.49 | 92.52 7.61 -25.00 | 120.00 10.36 -33.47 | 105.00 9.19 -28.72 | 98.35 8.37 -27.08 | 94.03 7.49 -30.22 | 87.06 6.82 -28.61 | 82.03 7.52 -13.88 |
| MHK VL 61756 | 61.37 0.43 0.00 | 60.73 0.30 0.00 | 60.45 0.30 0.00 | 58.47 0.29 0.00 | 60.52 0.30 0.00 | 60.25 0.36 0.00 | 56.74 0.23 0.00 | 55.61 0.74 -1.92 | 61.44 0.88 -1.83 | 64.30 0.92 -2.31 | 64.23 0.86 -2.09 | 64.31 0.74 -2.16 | 60.12 0.87 -1.28 | 57.99 0.67 -1.15 | 56.31 0.55 -0.67 | 52.56 0.46 -0.69 | 54.38 0.42 -1.53 | 62.40 0.78 -1.72 | 78.39 1.07 -1.16 | 70.03 0.87 -2.07 | 65.45 0.82 -1.73 | 58.35 0.84 -1.19 | 53.97 0.72 -1.61 | 61.18 0.55 0.00 |
| MILLWD 61759 | 66.13 5.18 0.00 | 65.02 4.59 0.00 | 64.54 4.39 0.00 | 62.25 4.07 0.00 | 64.62 4.40 0.00 | 64.62 4.73 0.00 | 61.43 4.92 0.00 | 72.91 5.08 -14.88 | 78.95 5.99 -14.23 | 85.43 6.41 -17.94 | 84.05 6.50 -16.27 | 84.66 6.45 -16.80 | 74.73 8.29 -8.48 | 71.21 6.12 -8.92 | 66.02 5.89 -5.03 | 61.89 5.45 -5.03 | 69.79 5.45 -11.91 | 79.58 6.29 -13.38 | 93.81 8.61 -9.03 | 90.87 7.65 -16.13 | 83.21 6.98 -13.32 | 71.61 6.25 -9.04 | 69.86 5.68 -12.55 | 66.52 5.88 0.00 |
| N.Y.C. 61761 | 66.92 5.97 0.00 | 65.75 5.32 0.00 | 65.20 5.05 0.00 | 62.89 4.71 0.00 | 65.28 5.06 0.00 | 65.22 5.33 0.00 | 62.05 5.54 0.00 | 73.15 5.40 -14.79 | 79.22 6.34 -14.15 | 85.75 6.84 -17.84 | 84.39 6.93 -16.18 | 85.00 6.88 -16.71 | 73.28 6.84 -8.48 | 71.73 6.68 -8.88 | 68.00 6.45 -6.46 | 66.15 5.96 -8.79 | 70.20 5.92 -11.85 | 79.92 6.71 -13.30 | 94.44 9.29 -8.98 | 91.45 8.32 -16.04 | 85.07 7.61 -14.55 | 74.34 6.87 -11.16 | 70.45 6.25 -12.56 | 67.68 6.67 -0.38 |
| NORTH 61755 | 59.36 -1.58 0.00 | 59.34 -1.09 0.00 | 58.94 -1.20 0.00 | 57.13 -1.05 0.00 | 59.02 -1.20 0.00 | 58.57 -1.32 0.00 | 54.87 -1.64 0.00 | 51.89 -1.06 0.00 | 57.49 -1.23 0.00 | 59.79 -1.28 0.00 | 60.00 -1.29 0.00 | 60.25 -1.17 0.00 | 57.39 -0.58 0.00 | 55.55 -0.62 0.00 | 54.71 -0.39 0.00 | 51.09 -0.31 0.00 | 52.17 -0.26 0.00 | 59.55 -0.36 0.00 | 75.10 -1.07 0.00 | 66.01 -1.07 0.00 | 61.96 -0.94 0.00 | 55.25 -1.07 0.00 | 50.76 -0.88 0.00 | 59.55 -1.09 0.00 |
| NPX 61845 | 64.36 3.41 0.00 | 63.39 2.96 0.00 | 63.09 2.95 0.00 | 60.91 2.73 0.00 | 63.17 2.95 0.00 | 63.18 3.29 0.00 | 59.96 3.45 0.00 | 73.86 3.34 -17.57 | 79.17 3.64 -16.81 | 86.11 3.85 -21.19 | 84.41 3.92 -19.20 | 85.05 3.81 -19.83 | 72.03 4.00 -10.06 | 70.63 3.93 -10.53 | 65.11 3.91 -6.11 | 61.48 3.70 -6.38 | 70.20 3.72 -14.05 | 80.01 4.31 -15.79 | 92.24 5.41 -10.66 | 90.89 4.76 -19.04 | 83.19 4.40 -15.88 | 71.25 4.00 -10.93 | 70.06 3.61 -14.81 | 64.34 3.70 0.00 |

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|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|
| OH 61846 | 47.99 | 46.00 | 45.58 | 49.00 | 49.00 | 49.00 | 45.00 | 45.16 | 48.00 | 48.56 | 51.48 | 51.65 | 48.45 | 47.00 | 46.09 | 43.00 | 45.00 | 49.95 | 63.31 | 55.99 | 52.65 | 47.11 | 47.00 | 48.78 |
| | -7.56 | -7.80 | -8.00 | -7.68 | -8.07 | -7.73 | -8.08 | -7.94 | -8.75 | -9.16 | -9.56 | -9.52 | -9.39 | -9.04 | -8.92 | -8.33 | -8.49 | -9.76 | -12.72 | -10.87 | -10.07 | -9.07 | -7.64 | -8.67 |
| | 5.40 | 6.64 | 6.57 | 1.50 | 3.15 | 3.16 | 3.43 | -0.15 | 1.97 | 3.35 | 0.24 | 0.25 | 0.12 | 0.13 | 0.07 | 0.08 | -1.06 | 0.19 | 0.14 | 0.23 | 0.19 | 0.14 | -3.01 | 3.19 |
| PJM 61847 | 54.49 | 53.66 | 53.05 | 51.60 | 52.94 | 53.00 | 50.18 | 49.01 | 54.32 | 56.46 | 57.98 | 57.38 | 52.71 | 51.29 | 49.58 | 46.30 | 48.67 | 54.96 | 69.98 | 62.80 | 58.31 | 52.15 | 48.26 | 54.27 |
| | -6.46 | -6.77 | -7.10 | -6.57 | -7.29 | -6.89 | -6.33 | -4.98 | -5.81 | -5.98 | -5.88 | -6.69 | -6.61 | -6.29 | -6.34 | -5.96 | -6.24 | -7.07 | -7.62 | -6.84 | -6.73 | -5.63 | -5.37 | -6.37 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.04 | -1.41 | -1.37 | -2.58 | -2.66 | -1.35 | -1.41 | -0.82 | -0.86 | -2.48 | -2.12 | -1.43 | -2.56 | -2.13 | -1.47 | -1.99 | 0.00 |
| WEST 61752 | 53.88 | 53.06 | 52.51 | 50.90 | 52.51 | 52.58 | 49.00 | 43.31 | 49.16 | 50.00 | 52.79 | 52.90 | 49.46 | 47.92 | 46.90 | 43.76 | 45.92 | 51.09 | 64.77 | 57.43 | 53.83 | 48.09 | 44.62 | 52.63 |
| | -7.07 | -7.37 | -7.64 | -7.27 | -7.71 | -7.31 | -7.52 | -7.25 | -8.10 | -8.43 | -8.70 | -8.72 | -8.64 | -8.37 | -8.26 | -7.71 | -7.81 | -8.99 | -11.50 | -9.86 | -9.25 | -8.33 | -7.18 | -8.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.38 | 1.46 | 2.64 | -0.20 | -0.21 | -0.13 | -0.12 | -0.07 | -0.07 | -1.30 | -0.17 | -0.11 | -0.20 | -0.17 | -0.11 | -0.16 | 0.00 |