

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/29/2006

| Name PTID CAPITL 61757 | 00:00 EDT 51.91 2.19 0.00 | 01:00 EDT 50.63 2.04 0.00 | 02:00 EDT 48.03 1.98 0.00 | 03:00 EDT 47.11 2.07 0.00 | 04:00 EDT 46.07 1.98 0.00 | 05:00 EDT 50.48 2.08 0.00 | 06:00 EDT 55.54 2.70 0.00 | 07:00 EDT 57.99 2.66 0.00 | 08:00 EDT 64.20 3.00 0.09 | 09:00 EDT 70.25 3.45 -0.53 | 10:00 EDT 73.57 3.48 -0.58 | 11:00 EDT 75.00 4.08 -0.59 | 12:00 EDT 76.59 4.03 -0.51 | 13:00 EDT 77.94 4.03 -0.67 | 14:00 EDT 81.30 4.14 -0.52 | 15:00 EDT 83.12 4.61 -0.46 | 16:00 EDT 81.85 4.53 -0.61 | 17:00 EDT 80.87 4.56 -0.36 | 18:00 EDT 76.41 4.43 -0.47 | 19:00 EDT 73.78 3.69 -0.53 | 20:00 EDT 75.64 4.26 -0.45 | 21:00 EDT 73.16 3.73 -0.35 | 22:00 EDT 65.05 2.92 0.00 | 23:00 EDT 56.27 2.58 0.00 |
|---------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|---------------------------------------|---------------------------------------|
| CENTRL 61754 | 48.68 -1.04 0.00 | 47.03 -1.55 0.00 | 44.44 -1.61 0.00 | 43.46 -1.58 0.00 | 42.59 -1.50 0.00 | 46.75 -1.65 0.00 | 51.37 -1.48 0.00 | 54.12 -1.22 0.00 | 59.78 -1.65 -0.15 | 64.77 -1.59 -0.09 | 67.91 -1.60 0.00 | 69.70 -0.63 0.00 | 71.90 -0.14 0.00 | 72.66 0.00 0.00 | 77.10 0.46 0.00 | 78.45 0.39 0.00 | 77.25 0.54 0.00 | 76.26 0.30 0.00 | 71.36 -0.14 0.00 | 67.89 -1.67 0.00 | 69.66 -1.28 0.00 | 67.77 -1.31 0.00 | 61.01 -1.12 0.00 | 52.73 -0.97 0.00 |
| DUNWOD 61760 | 54.25 4.52 0.00 | 52.72 4.13 0.00 | 49.73 3.68 0.00 | 48.55 3.51 0.00 | 47.40 3.31 0.00 | 52.22 3.82 0.00 | 58.08 5.23 0.00 | 61.54 6.20 0.00 | 71.07 6.86 -2.92 | 88.04 7.49 -14.28 | 89.46 7.79 -12.16 | 90.95 8.30 -12.32 | 91.56 8.79 -10.73 | 96.10 8.86 -14.00 | 97.14 9.58 -10.93 | 97.47 9.91 -9.50 | 99.20 9.90 -12.58 | 93.69 9.72 -8.01 | 91.14 9.01 -10.63 | 89.39 8.00 -11.83 | 89.53 8.58 -10.01 | 84.97 8.08 -7.80 | 69.08 6.96 0.00 | 58.96 5.26 0.00 |
| GENESE 61753 | 47.33 -2.39 0.00 | 45.48 -3.11 0.00 | 43.19 -2.86 0.00 | 42.20 -2.84 0.00 | 41.44 -2.65 0.00 | 45.45 -2.95 0.00 | 49.30 -3.54 0.00 | 52.79 -2.55 0.00 | 58.21 -3.19 -0.11 | 63.62 -2.72 -0.07 | 66.87 -2.64 0.00 | 69.63 -0.70 0.00 | 71.68 -0.36 0.00 | 71.78 -1.46 0.00 | 76.64 0.00 0.00 | 77.67 -0.39 0.00 | 76.03 -0.69 0.00 | 75.65 -0.30 0.00 | 71.08 -0.43 0.00 | 66.64 -2.92 0.00 | 68.24 -2.70 0.00 | 66.81 -2.28 0.00 | 60.45 -1.68 0.00 | 50.85 -2.85 0.00 |
| H Q 61844 | 49.07 -0.65 0.00 | 48.20 -0.39 0.00 | 45.77 -0.28 0.00 | 44.77 -0.27 0.00 | 43.82 -0.26 0.00 | 48.11 -0.29 0.00 | 52.00 -0.85 0.00 | 54.29 -1.05 0.00 | 60.43 -0.86 0.00 | 65.21 -1.06 0.00 | 68.47 -1.04 0.00 | 68.50 -1.83 0.00 | 69.86 -2.09 0.09 | 71.50 -1.83 -0.09 | 72.95 -2.22 1.46 | 72.68 -2.26 3.11 | 74.18 -2.30 0.23 | 69.13 -2.28 4.54 | 68.83 -2.22 0.46 | 68.52 -1.04 0.00 | 69.38 -1.56 0.00 | 67.64 -1.45 0.00 | 60.76 -1.37 0.00 | 52.84 -0.86 0.00 |
| HUD VL 61758 | 53.70 3.98 0.00 | 52.23 3.64 0.00 | 49.27 3.22 0.00 | 48.10 3.06 0.00 | 47.00 2.91 0.00 | 51.79 3.39 0.00 | 57.50 4.65 0.00 | 60.93 5.59 0.00 | 69.94 6.25 -2.40 | 84.00 6.89 -10.84 | 85.86 7.23 -9.12 | 87.31 7.74 -9.24 | 88.38 8.28 -8.05 | 92.09 8.35 -10.50 | 93.88 9.04 -8.20 | 94.63 9.44 -7.13 | 95.67 9.44 -9.51 | 91.25 9.27 -6.04 | 88.09 8.58 -8.01 | 85.99 7.51 -8.91 | 86.57 8.09 -7.54 | 82.42 7.46 -5.88 | 68.46 6.34 0.00 | 58.37 4.67 0.00 |
| LONGIL 61762 | 82.71 5.72 -27.27 | 79.71 5.30 -25.82 | 77.69 4.79 -26.85 | 62.00 4.59 -12.37 | 57.00 4.41 -8.50 | 75.35 5.03 -21.92 | 79.32 6.50 -19.97 | 82.76 7.47 -19.95 | 86.22 8.21 -16.72 | 89.45 8.88 -14.29 | 92.95 8.83 -14.61 | 95.35 9.56 -15.45 | 95.43 9.80 -13.59 | 96.83 9.59 -14.00 | 98.27 10.73 -10.91 | 98.25 10.69 -9.50 | 99.96 10.66 -12.58 | 94.52 10.56 -8.01 | 93.69 9.94 -12.25 | 92.74 9.74 -13.44 | 92.87 10.29 -11.64 | 92.37 9.40 -13.89 | 88.16 8.01 -18.02 | 84.69 6.34 -24.66 |
| MHK VL 61756 | 50.37 0.65 0.00 | 49.03 0.44 0.00 | 46.37 0.32 0.00 | 45.35 0.32 0.00 | 44.44 0.35 0.00 | 48.98 0.58 0.00 | 53.80 0.95 0.00 | 56.33 1.00 0.00 | 62.75 1.29 -0.17 | 68.32 1.52 -0.53 | 71.74 1.81 -0.42 | 73.21 2.46 -0.42 | 75.22 2.81 -0.37 | 76.36 2.64 -0.48 | 79.08 2.07 -0.37 | 80.49 2.11 -0.33 | 79.22 2.07 -0.43 | 78.15 1.90 -0.30 | 73.98 2.07 -0.40 | 71.47 1.46 -0.45 | 73.45 2.13 -0.38 | 70.97 1.59 -0.29 | 63.18 1.06 0.00 | 54.83 1.13 0.00 |
| MILLWD 61759 | 54.05 4.33 0.00 | 52.57 3.98 0.00 | 49.60 3.55 0.00 | 48.42 3.38 0.00 | 47.31 3.22 0.00 | 52.08 3.68 0.00 | 57.92 5.07 0.00 | 61.37 6.03 0.00 | 70.88 6.74 -2.86 | 87.59 7.42 -13.89 | 89.06 7.72 -11.83 | 90.61 8.30 -11.99 | 91.20 8.72 -10.44 | 95.72 8.86 -13.61 | 96.84 9.58 -10.63 | 97.21 9.91 -9.24 | 98.89 9.90 -12.28 | 93.54 9.80 -7.79 | 90.92 9.08 -10.34 | 89.07 8.00 -11.50 | 89.26 8.58 -9.74 | 84.69 8.01 -7.58 | 68.96 6.83 0.00 | 58.80 5.10 0.00 |
| N.Y.C. 61761 | 70.00 5.12 -15.16 | 53.26 4.66 0.00 | 50.24 4.19 0.00 | 49.05 4.01 0.00 | 47.88 3.79 0.00 | 52.76 4.36 0.00 | 58.66 5.81 0.00 | 76.69 6.81 -14.54 | 76.62 7.54 -7.80 | 100.41 8.15 -25.99 | 102.41 8.20 -24.70 | 103.52 8.58 -24.61 | 104.08 9.08 -22.96 | 108.05 9.23 -25.58 | 108.95 9.96 -22.35 | 109.26 10.30 -20.90 | 110.74 10.28 -23.75 | 106.02 10.10 -19.97 | 103.74 9.30 -22.94 | 102.32 8.42 -24.34 | 102.45 9.01 -22.50 | 98.85 8.84 -20.92 | 86.13 7.70 -16.30 | 69.56 5.80 -10.07 |
| NORTH 61755 | 48.43 -1.29 0.00 | 47.62 -0.97 0.00 | 45.27 -0.78 0.00 | 44.27 -0.77 0.00 | 43.38 -0.71 0.00 | 47.67 -0.73 0.00 | 51.37 -1.48 0.00 | 53.68 -1.66 0.00 | 60.00 -1.29 0.00 | 64.75 -1.52 0.00 | 68.12 -1.39 0.00 | 67.73 -2.60 0.00 | 69.16 -2.42 0.00 | 70.82 -2.88 0.00 | 73.65 -2.99 0.00 | 75.01 -3.04 0.00 | 73.65 -3.07 0.00 | 72.91 -3.04 0.00 | 68.64 -2.86 0.00 | 68.17 -1.39 0.00 | 69.03 -1.92 0.00 | 66.95 -2.14 0.00 | 60.01 -2.11 0.00 | 52.19 -1.50 0.00 |
| NPX 61845 | 52.50 2.78 0.00 | 51.26 2.67 0.00 | 48.49 2.44 0.00 | 47.52 2.48 0.00 | 46.47 2.38 0.00 | 50.97 2.57 0.00 | 56.17 3.33 0.00 | 58.88 3.54 0.00 | 65.95 3.80 -0.87 | 76.00 4.37 -5.36 | 78.67 4.45 -4.71 | 80.02 4.92 -4.77 | 81.14 5.04 -4.06 | 83.88 5.13 -5.51 | 86.00 5.13 -4.23 | 87.28 5.54 -3.68 | 87.28 5.68 -4.89 | 85.10 5.62 -3.53 | 80.70 5.58 -3.62 | 78.69 4.59 -4.54 | 79.96 5.18 -3.84 | 76.71 4.63 -2.99 | 66.04 3.91 0.00 | 56.92 3.22 0.00 |

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|---------------|---|--|--|--|--|--|---|---|---|---|--|--|--|---|--|--|--|---|--|--|---|--|--|--|
| H 61846 | 45.30 -4.43 0.00 | 43.29 -5.30 0.00 | 40.94 -5.11 0.00 | 39.95 -5.09 0.00 | 39.28 -4.81 0.00 | 42.98 -5.42 0.00 | 41.20 -7.13 4.51 | 52.93 -6.92 -4.51 | 52.96 -8.46 -0.13 | 58.26 -8.09 -0.08 | 61.10 -8.41 0.00 | 64.84 -5.49 0.00 | 66.62 -5.33 0.09 | 66.08 -7.25 -0.09 | 71.58 -5.06 0.00 | 72.13 -5.93 0.00 | 70.35 -6.37 0.00 | 71.24 -5.16 -0.46 | 66.33 -4.72 0.46 | 61.08 -8.49 0.00 | 62.43 -8.51 0.00 | 62.04 -7.05 0.00 | 56.72 -5.40 0.00 | 48.11 -5.58 0.00 |
| PJM 61847 | 46.34 -3.68 -0.30 | 43.14 -5.15 0.30 | 40.80 -5.25 0.00 | 39.95 -5.09 0.00 | 39.19 -4.89 0.00 | 41.60 -5.81 0.99 | 48.34 -5.50 -0.99 | 50.52 -4.81 0.00 | 55.67 -5.82 -0.21 | 60.30 -6.10 -0.13 | 63.19 -6.33 0.00 | 65.83 -4.50 0.00 | 69.00 -2.95 0.09 | 69.82 -3.52 -0.09 | 76.64 0.00 0.00 | 78.37 0.31 0.00 | 78.02 1.30 0.00 | 76.48 0.08 -0.46 | 69.26 -1.79 0.46 | 63.86 -5.70 0.00 | 67.38 -4.54 -0.98 | 63.13 -4.97 0.98 | 57.16 -4.97 0.00 | 49.78 -3.92 0.00 |
| WEST 61752 | 45.64 -4.08 0.00 | 43.49 -5.10 0.00 | 41.03 -5.02 0.00 | 40.09 -4.95 0.00 | 39.42 -4.67 0.00 | 43.08 -5.32 0.00 | 46.13 -6.71 0.00 | 49.03 -6.31 0.00 | 53.77 -7.66 -0.14 | 59.07 -7.29 -0.09 | 61.94 -7.58 0.00 | 65.62 -4.71 0.00 | 67.79 -4.25 0.00 | 67.31 -5.93 0.00 | 73.26 -3.37 0.00 | 74.08 -3.98 0.00 | 72.34 -4.37 0.00 | 72.23 -3.72 0.00 | 67.93 -3.58 0.00 | 61.98 -7.58 0.00 | 63.63 -7.31 0.00 | 62.87 -6.22 0.00 | 57.09 -5.03 0.00 | 48.65 -5.05 0.00 |