

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/07/2006

| 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 | 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 | 31.30 | 28.17 | 26.89 | 25.72 | 25.59 | 26.71 | 32.32 | 37.13 | 43.83 | 47.50 | 49.86 | 48.38 | 47.54 | 47.86 | 46.61 | 44.96 | 46.49 | 46.85 | 51.08 | 59.85 | 54.46 | 46.23 | 40.78 | 35.40 |
| 61757 | 1.38 0.00 | 1.14 0.00 | 1.08 0.00 | 1.06 0.00 | 1.03 0.00 | 1.10 0.00 | 1.30 0.00 | 1.53 0.00 | 1.97 0.00 | 2.09 0.00 | 2.28 0.00 | 2.26 0.00 | 2.13 0.00 | 2.15 0.00 | 2.22 0.00 | 2.18 0.00 | 2.17 0.00 | 2.15 0.00 | 2.34 0.00 | 2.63 0.00 | 2.49 0.00 | 2.33 0.00 | 2.02 0.00 | 1.75 0.00 |
| CENTRL | 29.15 -0.78 0.00 | 26.41 -0.62 0.00 | 25.24 -0.57 0.00 | 24.14 -0.52 0.00 | 24.07 -0.49 0.00 | 25.04 -0.56 0.00 | 30.12 -0.90 0.00 | 34.50 -1.10 0.00 | 40.61 -1.26 0.00 | 43.96 -1.45 0.00 | 45.96 -1.62 0.00 | 44.46 -1.66 0.00 | 43.77 -1.63 0.00 | 44.11 -1.60 0.00 | 42.88 -1.51 0.00 | 41.28 -1.50 0.00 | 42.63 -1.68 0.00 | 42.92 -1.79 0.00 | 46.89 -1.85 0.00 | 54.93 -2.29 0.00 | 49.94 -2.03 0.00 | 42.63 -1.27 0.00 | 37.48 -1.28 0.00 | 32.54 -1.11 0.00 |
| DUNWOD | 32.08 2.15 0.00 | 28.79 1.76 0.00 | 27.33 1.52 0.00 | 26.06 1.41 0.00 | 25.96 1.40 0.00 | 27.19 1.59 0.00 | 33.04 2.02 0.00 | 37.91 2.31 0.00 | 44.75 2.89 0.00 | 48.73 3.32 0.00 | 51.09 3.52 0.00 | 49.58 3.46 0.00 | 48.85 3.45 0.00 | 49.18 3.47 0.00 | 47.90 3.51 0.00 | 46.20 3.42 0.00 | 47.77 3.46 0.00 | 48.24 3.53 0.00 | 52.54 3.80 0.00 | 61.68 4.46 0.00 | 55.97 4.00 0.00 | 47.55 3.64 0.00 | 41.94 3.18 0.00 | 36.34 2.69 0.00 |
| GENESE | 29.18 -0.75 0.00 | 26.52 -0.51 0.00 | 25.31 -0.49 0.00 | 24.16 -0.49 0.00 | 24.14 -0.42 0.00 | 25.04 -0.56 0.00 | 30.40 -0.62 0.00 | 34.32 -1.28 0.00 | 39.69 -2.18 0.00 | 43.05 -2.36 0.00 | 44.91 -2.66 0.00 | 43.21 -2.91 0.00 | 42.54 -2.86 0.00 | 42.92 -2.79 0.00 | 41.82 -2.57 0.00 | 40.17 -2.61 0.00 | 41.44 -2.88 0.00 | 41.89 -2.82 0.00 | 45.87 -2.88 0.00 | 53.61 -3.60 0.00 | 48.69 -3.27 0.00 | 41.76 -2.15 0.00 | 36.90 -1.86 0.00 | 32.20 -1.45 0.00 |
| H Q | 29.71 -0.21 0.00 | 26.87 -0.16 0.00 | 25.70 -0.10 0.00 | 24.58 -0.07 0.00 | 24.46 -0.10 0.00 | 25.50 -0.10 0.00 | 30.90 -0.12 0.00 | 35.60 0.00 0.00 | 41.78 -0.08 0.00 | 45.27 -0.14 0.00 | 47.43 -0.14 0.00 | 45.98 -0.14 0.00 | 45.27 -0.14 0.00 | 45.57 -0.14 0.00 | 44.12 -0.27 0.00 | 42.52 -0.26 0.00 | 44.18 -0.13 0.00 | 44.57 -0.13 0.00 | 48.55 -0.19 0.00 | 57.10 -0.11 0.00 | 51.86 -0.10 0.00 | 43.51 -0.40 0.00 | 38.49 -0.27 0.00 | 33.41 -0.24 0.00 |
| HUD VL | 31.87 1.95 0.00 | 28.63 1.59 0.00 | 27.17 1.37 0.00 | 25.94 1.28 0.00 | 25.81 1.25 0.00 | 27.04 1.43 0.00 | 32.79 1.77 0.00 | 37.63 2.03 0.00 | 44.42 2.55 0.00 | 48.36 2.95 0.00 | 50.67 3.09 0.00 | 49.21 3.09 0.00 | 48.45 3.04 0.00 | 48.77 3.06 0.00 | 47.54 3.15 0.00 | 45.81 3.04 0.00 | 47.37 3.06 0.00 | 47.88 3.17 0.00 | 52.15 3.41 0.00 | 61.28 4.06 0.00 | 55.55 3.59 0.00 | 47.16 3.25 0.00 | 41.55 2.79 0.00 | 36.01 2.36 0.00 |
| LONGIL | 42.00 3.02 -9.05 | 36.97 2.60 -7.34 | 28.14 2.32 -0.02 | 26.83 2.17 0.00 | 26.69 2.14 0.00 | 28.00 2.38 -0.02 | 41.00 2.92 -7.06 | 49.79 3.28 -10.92 | 52.00 4.02 -6.11 | 54.57 4.27 -4.89 | 60.93 4.38 -8.98 | 62.46 4.29 -12.06 | 62.19 4.27 -12.52 | 56.80 4.30 -6.80 | 55.20 4.35 -6.46 | 55.00 4.19 -8.03 | 54.47 4.21 -6.40 | 54.47 4.29 -5.47 | 63.49 4.78 -9.97 | 73.44 5.55 -10.67 | 64.91 5.04 -7.91 | 56.24 4.39 -7.94 | 54.57 3.88 -11.93 | 54.48 3.40 -17.43 |
| MHK VL | 30.37 0.45 0.00 | 27.41 0.38 0.00 | 26.17 0.36 0.00 | 25.05 0.39 0.00 | 24.95 0.39 0.00 | 25.91 0.31 0.00 | 31.45 0.43 0.00 | 36.17 0.57 0.00 | 42.62 0.75 0.00 | 46.05 0.64 0.00 | 48.24 0.67 0.00 | 47.04 0.92 0.00 | 46.36 0.95 0.00 | 46.67 0.96 0.00 | 45.32 0.93 0.00 | 43.67 0.90 0.00 | 45.16 0.84 0.00 | 45.33 0.63 0.00 | 49.38 0.63 0.00 | 58.42 1.20 0.00 | 53.16 1.20 0.00 | 44.65 0.75 0.00 | 39.38 0.62 0.00 | 34.12 0.47 0.00 |
| MILLWD | 31.93 2.00 0.00 | 28.68 1.65 0.00 | 27.25 1.45 0.00 | 25.99 1.33 0.00 | 25.86 1.30 0.00 | 27.09 1.49 0.00 | 32.91 1.89 0.00 | 37.81 2.21 0.00 | 44.67 2.81 0.00 | 48.64 3.22 0.00 | 50.95 3.38 0.00 | 49.49 3.37 0.00 | 48.72 3.31 0.00 | 49.04 3.34 0.00 | 47.81 3.42 0.00 | 46.07 3.29 0.00 | 47.64 3.32 0.00 | 48.10 3.40 0.00 | 52.45 3.70 0.00 | 61.57 4.35 0.00 | 55.86 3.90 0.00 | 47.38 3.47 0.00 | 41.78 3.02 0.00 | 36.17 2.52 0.00 |
| N.Y.C. | 32.44 2.51 0.00 | 29.09 2.05 0.00 | 27.59 1.78 0.00 | 26.31 1.65 0.00 | 26.18 1.62 0.00 | 27.45 1.84 0.00 | 33.35 2.33 0.00 | 38.30 2.71 0.00 | 45.21 3.35 0.00 | 49.22 3.81 0.00 | 51.60 4.00 -0.03 | 54.37 3.97 -4.29 | 54.17 3.95 -4.82 | 54.23 3.93 -4.59 | 53.87 4.00 -5.48 | 53.32 3.89 -6.66 | 53.83 3.94 -5.57 | 52.46 4.02 -3.73 | 53.85 4.39 -0.72 | 62.31 5.09 0.00 | 56.54 4.57 0.00 | 48.04 4.13 0.00 | 42.33 3.57 -0.01 | 36.82 3.16 0.00 |
| NORTH | 29.71 -0.21 0.00 | 26.92 -0.11 0.00 | 25.78 -0.03 0.00 | 24.63 -0.02 0.00 | 24.51 -0.05 0.00 | 25.50 -0.10 0.00 | 30.96 -0.06 0.00 | 35.74 0.14 0.00 | 41.95 0.08 0.00 | 45.41 0.00 0.00 | 47.62 0.05 0.00 | 46.21 0.09 0.00 | 45.45 0.05 0.00 | 45.75 0.05 0.00 | 44.26 -0.13 0.00 | 42.65 -0.13 0.00 | 44.36 0.04 0.00 | 44.71 0.00 0.00 | 48.64 -0.10 0.00 | 57.33 0.11 0.00 | 52.12 0.16 0.00 | 43.56 -0.35 0.00 | 38.60 -0.16 0.00 | 33.52 -0.13 0.00 |
| NPX | 31.36 1.44 0.00 | 28.19 1.16 0.00 | 26.89 1.08 0.00 | 25.69 1.04 0.00 | 25.59 1.03 0.00 | 26.76 1.15 0.00 | 32.35 1.33 0.00 | 37.09 1.50 0.00 | 43.75 1.88 0.00 | 47.50 2.09 0.00 | 49.81 2.24 0.00 | 48.33 2.21 0.00 | 47.54 2.13 0.00 | 47.86 2.15 0.00 | 46.61 2.22 0.00 | 45.00 2.22 0.00 | 46.53 2.22 0.00 | 46.94 2.24 0.00 | 51.13 2.39 0.00 | 59.85 2.63 0.00 | 54.36 2.39 0.00 | 46.19 2.28 0.00 | 40.81 2.05 0.00 | 35.43 1.78 0.00 |

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| H 61846 | | 28.46 -1.47 0.00 | 26.11 -0.92 0.00 | 24.98 -0.83 0.00 | 23.84 -0.81 0.00 | 23.89 -0.66 0.00 | 24.61 -1.00 0.00 | 29.66 -1.36 0.00 | 32.82 -2.78 0.00 | 37.93 -3.94 0.00 | 40.96 -4.45 0.00 | 42.48 -5.09 0.00 | 40.68 -5.44 0.00 | 40.14 -5.27 0.00 | 40.59 -5.12 0.00 | 39.73 -4.66 0.00 | 38.11 -4.66 0.00 | 39.22 -5.10 0.00 | 39.70 -5.01 0.00 | 43.38 -5.36 0.00 | 50.12 -7.10 0.00 | 45.78 -6.18 0.00 | 40.04 -3.86 0.00 | 35.31 -3.45 0.00 | 30.82 -2.83 0.00 |
| PJM 61847 | | 27.44 -2.48 0.00 | 24.95 -2.08 0.00 | 23.74 -2.06 0.00 | 22.71 -1.95 0.00 | 22.69 -1.87 0.00 | 23.48 -2.13 0.00 | 27.98 -3.04 0.00 | 32.36 -3.24 0.00 | 38.39 -3.47 0.00 | 41.41 -4.00 0.00 | 43.15 -4.42 0.00 | 41.55 -4.57 0.00 | 40.95 -4.45 0.00 | 41.32 -4.39 0.00 | 40.22 -4.17 0.00 | 38.75 -4.02 0.00 | 39.88 -4.43 0.00 | 39.70 -5.01 0.00 | 43.48 -5.26 0.00 | 50.64 -6.58 0.00 | 46.25 -5.72 0.00 | 40.35 -3.56 0.00 | 35.31 -3.45 0.00 | 30.62 -3.03 0.00 |
| WEST 61752 | | 28.61 -1.32 0.00 | 26.22 -0.81 0.00 | 25.08 -0.72 0.00 | 23.94 -0.72 0.00 | 23.97 -0.59 0.00 | 24.66 -0.95 0.00 | 29.69 -1.33 0.00 | 33.00 -2.60 0.00 | 38.31 -3.56 0.00 | 41.37 -4.04 0.00 | 42.91 -4.66 0.00 | 41.00 -5.12 0.00 | 40.50 -4.90 0.00 | 41.00 -4.71 0.00 | 40.08 -4.31 0.00 | 38.46 -4.32 0.00 | 39.53 -4.79 0.00 | 39.97 -4.74 0.00 | 43.87 -4.87 0.00 | 50.70 -6.52 0.00 | 46.25 -5.72 0.00 | 40.44 -3.47 0.00 | 35.62 -3.14 0.00 | 31.06 -2.59 0.00 |