

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/03/2006

| 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 | 24.17 | 21.63 | 19.95 | 19.98 | 20.39 | 25.71 | 36.58 | 42.97 | 47.03 | 46.88 | 48.38 | 49.81 | 49.76 | 50.92 | 49.76 | 48.95 | 48.81 | 48.84 | 49.15 | 55.69 | 50.67 | 42.56 | 39.06 | 34.74 |
| 61757 | 0.93 | 0.75 | 0.62 | 0.64 | 0.71 | 0.96 | 1.58 | 2.12 | 2.54 | 2.49 | 2.43 | 2.51 | 2.37 | 2.42 | 2.41 | 2.29 | 2.28 | 2.33 | 2.30 | 2.65 | 2.23 | 1.72 | 1.21 | 1.08 |
| | 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 | 0.00 |
| CENTRL | 23.01 | 20.71 | 19.18 | 19.21 | 19.56 | 24.49 | 34.37 | 40.19 | 43.60 | 43.51 | 45.07 | 46.31 | 46.49 | 47.62 | 46.40 | 45.73 | 45.64 | 45.63 | 46.01 | 52.03 | 47.72 | 40.19 | 37.28 | 32.92 |
| 61754 | -0.23 | -0.17 | -0.15 | -0.14 | -0.12 | -0.25 | -0.63 | -0.65 | -0.89 | -0.89 | -0.87 | -0.99 | -0.90 | -0.87 | -0.95 | -0.93 | -0.88 | -0.88 | -0.84 | -1.01 | -0.73 | -0.65 | -0.57 | -0.74 |
| | 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 | 0.00 |
| DUNWOD | 24.45 | 21.76 | 20.08 | 20.06 | 20.41 | 25.86 | 37.21 | 43.66 | 47.78 | 47.90 | 49.66 | 51.32 | 51.42 | 52.66 | 51.42 | 50.73 | 50.62 | 50.56 | 50.83 | 57.71 | 52.37 | 43.99 | 40.31 | 35.88 |
| 61760 | 1.21 | 0.88 | 0.75 | 0.72 | 0.73 | 1.11 | 2.21 | 2.82 | 3.29 | 3.51 | 3.72 | 4.02 | 4.03 | 4.17 | 4.07 | 4.06 | 4.09 | 4.05 | 3.98 | 4.67 | 3.92 | 3.15 | 2.46 | 2.22 |
| | 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 | 0.00 |
| GENESE | 23.10 | 20.82 | 19.39 | 19.44 | 19.72 | 24.47 | 33.95 | 40.03 | 43.29 | 43.07 | 44.79 | 45.79 | 46.02 | 47.09 | 45.74 | 45.08 | 44.67 | 44.98 | 45.30 | 51.29 | 47.19 | 39.95 | 37.62 | 32.68 |
| 61753 | -0.14 | -0.06 | 0.06 | 0.10 | 0.04 | -0.27 | -1.05 | -0.82 | -1.20 | -1.33 | -1.15 | -1.51 | -1.37 | -1.41 | -1.61 | -1.59 | -1.86 | -1.53 | -1.55 | -1.75 | -1.26 | -0.90 | -0.23 | -0.98 |
| | 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 | 0.00 |
| H Q | 25.00 | 30.84 | 28.02 | 27.50 | 27.23 | 24.72 | 34.93 | 40.64 | 44.31 | 44.22 | 45.71 | 47.07 | 47.11 | 48.15 | 47.06 | 46.43 | 46.30 | 46.23 | 46.62 | 52.72 | 48.20 | 40.64 | 37.74 | 33.66 |
| 61844 | -0.09 | -0.02 | 0.00 | 0.00 | -0.02 | -0.02 | -0.07 | -0.20 | -0.18 | -0.18 | -0.23 | -0.24 | -0.28 | -0.34 | -0.28 | -0.23 | -0.23 | -0.28 | -0.23 | -0.32 | -0.24 | -0.20 | -0.11 | 0.00 |
| | -1.85 | -9.98 | -8.69 | -8.16 | -7.57 | 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 |
| HUD VL | 24.33 | 21.70 | 20.03 | 19.98 | 20.35 | 25.73 | 36.97 | 43.17 | 47.16 | 47.28 | 49.02 | 50.66 | 50.76 | 52.03 | 50.80 | 50.07 | 49.97 | 49.95 | 50.18 | 57.02 | 51.69 | 43.38 | 39.74 | 35.58 |
| 61758 | 1.09 | 0.81 | 0.70 | 0.64 | 0.67 | 0.99 | 1.96 | 2.33 | 2.67 | 2.89 | 3.08 | 3.36 | 3.36 | 3.54 | 3.46 | 3.41 | 3.44 | 3.44 | 3.33 | 3.98 | 3.25 | 2.53 | 1.89 | 1.92 |
| | 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 | 0.00 |
| LONGIL | 24.96 | 22.05 | 20.20 | 20.25 | 20.64 | 26.28 | 41.12 | 44.44 | 48.72 | 49.14 | 50.45 | 52.20 | 52.30 | 53.53 | 52.25 | 51.51 | 51.46 | 51.40 | 51.54 | 60.47 | 57.00 | 50.63 | 44.25 | 42.37 |
| 61762 | 1.72 | 1.17 | 0.87 | 0.91 | 0.96 | 1.53 | 3.01 | 3.59 | 4.18 | 4.35 | 4.32 | 4.78 | 4.79 | 5.04 | 4.88 | 4.81 | 4.89 | 4.84 | 4.69 | 5.46 | 4.75 | 3.84 | 3.14 | 2.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.10 | 0.00 | -0.05 | -0.40 | -0.19 | -0.12 | -0.12 | 0.00 | -0.02 | -0.04 | -0.05 | -0.05 | -0.01 | -1.97 | -3.81 | -5.95 | -3.26 | -5.78 |
| MHK VL | 23.54 | 21.15 | 19.58 | 19.63 | 19.94 | 25.11 | 35.70 | 41.42 | 45.25 | 45.15 | 46.72 | 47.78 | 47.87 | 49.17 | 47.92 | 47.13 | 46.99 | 46.93 | 47.27 | 53.62 | 48.98 | 41.42 | 38.23 | 34.10 |
| 61756 | 0.30 | 0.27 | 0.25 | 0.29 | 0.26 | 0.37 | 0.70 | 0.57 | 0.76 | 0.75 | 0.78 | 0.47 | 0.47 | 0.68 | 0.57 | 0.47 | 0.47 | 0.42 | 0.42 | 0.58 | 0.53 | 0.57 | 0.38 | 0.44 |
| | 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 | 0.00 |
| MILLWD | 24.35 | 21.72 | 20.03 | 20.00 | 20.37 | 25.81 | 37.11 | 43.54 | 47.61 | 47.73 | 49.48 | 51.23 | 51.33 | 52.56 | 51.33 | 50.59 | 50.53 | 50.47 | 50.74 | 57.65 | 52.27 | 43.83 | 40.16 | 35.71 |
| 61759 | 1.12 | 0.84 | 0.70 | 0.66 | 0.69 | 1.06 | 2.10 | 2.70 | 3.11 | 3.33 | 3.54 | 3.93 | 3.93 | 4.07 | 3.98 | 3.92 | 4.00 | 3.95 | 3.89 | 4.61 | 3.83 | 2.98 | 2.31 | 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 | 0.00 |
| N.Y.C. | 24.66 | 21.95 | 20.26 | 20.22 | 20.59 | 26.08 | 37.60 | 44.17 | 49.64 | 56.82 | 56.60 | 58.93 | 60.00 | 60.30 | 60.24 | 60.06 | 60.37 | 60.35 | 59.25 | 64.33 | 57.55 | 53.51 | 43.00 | 36.29 |
| 61761 | 1.42 | 1.06 | 0.93 | 0.87 | 0.91 | 1.34 | 2.59 | 3.31 | 3.83 | 4.04 | 4.27 | 4.59 | 4.60 | 4.75 | 4.64 | 4.57 | 4.65 | 4.60 | 4.54 | 5.25 | 4.51 | 3.64 | 2.91 | 2.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -1.32 | -8.38 | -6.38 | -7.04 | -8.01 | -7.06 | -8.26 | -8.82 | -9.19 | -9.24 | -7.85 | -6.04 | -4.60 | -9.03 | -2.24 | 0.00 |
| NORTH | 23.22 | 20.92 | 19.41 | 19.44 | 19.74 | 24.82 | 35.11 | 40.84 | 44.80 | 44.71 | 46.17 | 47.54 | 47.58 | 48.59 | 47.49 | 46.71 | 46.57 | 46.42 | 46.85 | 52.93 | 48.45 | 40.76 | 37.85 | 33.83 |
| 61755 | -0.02 | 0.04 | 0.08 | 0.10 | 0.06 | 0.07 | 0.11 | 0.00 | 0.31 | 0.31 | 0.23 | 0.24 | 0.19 | 0.10 | 0.14 | 0.05 | 0.05 | -0.09 | 0.00 | -0.11 | 0.00 | -0.08 | 0.00 | 0.17 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX | 26.00 | 21.57 | 19.93 | 19.90 | 20.31 | 25.63 | 36.51 | 42.93 | 46.89 | 46.88 | 48.47 | 50.00 | 50.00 | 51.11 | 50.00 | 49.23 | 49.13 | 49.12 | 49.43 | 56.06 | 50.92 | 42.80 | 39.29 | 34.97 |
| 61845 | 0.91 | 0.69 | 0.60 | 0.56 | 0.63 | 0.89 | 1.51 | 2.08 | 2.40 | 2.49 | 2.53 | 2.70 | 2.61 | 2.62 | 2.65 | 2.57 | 2.61 | 2.60 | 2.58 | 3.02 | 2.47 | 1.96 | 1.44 | 1.31 |
| | -1.85 | 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 |

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|---------------|---------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| O H 61846 | 24.75 -0.35 -1.85 | 20.74 -0.15 0.00 | 19.37 0.04 0.00 | 19.42 0.08 0.00 | 19.64 -0.04 0.00 | 24.00 -0.74 0.00 | 32.52 -2.49 0.00 | 38.56 -2.29 0.00 | 41.15 -3.34 0.00 | 40.49 -3.91 0.00 | 42.22 -3.72 0.00 | 42.76 -4.54 0.00 | 43.13 -4.27 0.00 | 44.08 -4.41 0.00 | 42.71 -4.64 0.00 | 42.05 -4.62 0.00 | 41.41 -5.12 0.00 | 42.09 -4.42 0.00 | 42.68 -4.17 0.00 | 48.05 -4.99 0.00 | 44.62 -3.83 0.00 | 37.94 -2.90 0.00 | 36.41 -1.44 0.00 | 31.47 -2.19 0.00 |
| PJM 61847 | 24.21 -0.88 -1.85 | 20.34 -0.54 0.00 | 18.65 -0.68 0.00 | 18.72 -0.62 0.00 | 19.13 -0.55 0.00 | 23.95 -0.79 0.00 | 33.46 -1.54 0.00 | 39.05 -1.80 0.00 | 42.00 -2.49 0.00 | 42.00 -2.40 0.00 | 43.46 -2.48 0.00 | 44.65 -2.65 0.00 | 44.83 -2.56 0.00 | 45.87 -2.62 0.00 | 44.70 -2.65 0.00 | 44.19 -2.47 0.00 | 44.39 -2.14 0.00 | 44.28 -2.23 0.00 | 44.70 -2.16 0.00 | 50.49 -2.55 0.00 | 46.61 -1.84 0.00 | 39.21 -1.63 0.00 | 36.45 -1.40 0.00 | 31.57 -2.09 0.00 |
| WEST 61752 | 23.10 -0.14 0.00 | 20.94 0.06 0.00 | 19.52 0.19 0.00 | 19.57 0.23 0.00 | 19.82 0.14 0.00 | 24.27 -0.47 0.00 | 33.04 -1.96 0.00 | 39.25 -1.59 0.00 | 41.87 -2.63 0.00 | 41.29 -3.11 0.00 | 43.00 -2.94 0.00 | 43.61 -3.69 0.00 | 43.98 -3.41 0.00 | 45.00 -3.49 0.00 | 43.56 -3.79 0.00 | 42.93 -3.73 0.00 | 42.20 -4.33 0.00 | 42.84 -3.67 0.00 | 43.48 -3.37 0.00 | 49.11 -3.92 0.00 | 45.49 -2.96 0.00 | 38.48 -2.37 0.00 | 36.94 -0.91 0.00 | 31.77 -1.88 0.00 |