

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/02/2010

| 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 | 37.18 | 32.08 | 30.75 | 29.08 | 30.47 | 32.45 | 34.91 | 40.48 | 42.50 | 45.28 | 47.75 | 47.72 | 47.71 | 50.32 | 50.42 | 50.38 | 51.17 | 48.56 | 45.38 | 43.59 | 42.60 | 45.24 | 40.65 | 38.34 |
| 61757 | 1.33 | 1.26 | 1.18 | 1.06 | 1.14 | 1.16 | 1.44 | 1.59 | 2.02 | 1.99 | 2.49 | 2.49 | 2.44 | 2.71 | 2.72 | 2.67 | 2.80 | 2.40 | 1.95 | 1.80 | 1.72 | 1.95 | 1.71 | 1.58 |
| | 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 | 35.28 | 30.45 | 29.18 | 27.71 | 28.92 | 30.95 | 32.97 | 38.54 | 39.79 | 42.64 | 45.13 | 45.05 | 44.95 | 47.17 | 47.37 | 47.38 | 48.26 | 45.75 | 42.86 | 41.17 | 40.23 | 42.86 | 38.46 | 36.18 |
| 61754 | -0.57 | -0.37 | -0.38 | -0.31 | -0.41 | -0.34 | -0.50 | -0.35 | -0.69 | -0.65 | -0.14 | -0.18 | -0.32 | -0.43 | -0.33 | -0.33 | -0.10 | -0.42 | -0.56 | -0.63 | -0.65 | -0.43 | -0.47 | -0.59 |
| | 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 | 37.68 | 31.99 | 30.45 | 28.77 | 30.21 | 32.36 | 35.11 | 41.61 | 44.00 | 46.97 | 49.74 | 49.80 | 50.02 | 52.74 | 52.99 | 53.01 | 54.07 | 51.06 | 47.59 | 45.56 | 44.40 | 46.84 | 41.89 | 39.04 |
| 61760 | 1.83 | 1.17 | 0.89 | 0.76 | 0.88 | 1.06 | 1.64 | 2.72 | 3.52 | 3.68 | 4.48 | 4.57 | 4.75 | 5.14 | 5.29 | 5.30 | 5.71 | 4.89 | 4.17 | 3.76 | 3.52 | 3.55 | 2.96 | 2.28 |
| | 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 | 34.24 | 29.77 | 28.56 | 27.15 | 28.25 | 30.14 | 31.73 | 37.29 | 37.73 | 40.87 | 43.18 | 43.29 | 42.96 | 45.03 | 45.27 | 45.18 | 45.94 | 43.58 | 40.86 | 39.29 | 38.35 | 41.17 | 37.18 | 34.85 |
| 61753 | -1.61 | -1.05 | -1.01 | -0.87 | -1.09 | -1.16 | -1.74 | -1.59 | -2.75 | -2.42 | -2.08 | -1.94 | -2.31 | -2.57 | -2.43 | -2.53 | -2.42 | -2.59 | -2.56 | -2.51 | -2.53 | -2.12 | -1.75 | -1.91 |
| | 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 | 35.96 | 30.94 | 29.71 | 28.18 | 29.51 | 31.51 | 34.58 | 37.75 | 40.13 | 42.90 | 44.40 | 44.33 | 44.41 | 46.65 | 46.65 | 46.66 | 47.10 | 45.33 | 42.90 | 41.42 | 40.59 | 42.90 | 37.75 | 37.64 |
| 61844 | 0.11 | 0.12 | 0.15 | 0.17 | 0.18 | 0.22 | 0.13 | -0.19 | -0.32 | -0.39 | -0.86 | -0.90 | -0.86 | -0.95 | -1.05 | -1.05 | -1.26 | -0.83 | -0.52 | -0.38 | -0.29 | -0.39 | -0.27 | -0.04 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.97 | 0.94 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.91 | -0.91 | |
| HUD VL | 37.65 | 32.05 | 30.54 | 28.88 | 30.30 | 32.39 | 35.04 | 41.57 | 43.92 | 46.84 | 49.61 | 49.66 | 49.84 | 52.55 | 52.80 | 52.82 | 53.87 | 50.92 | 47.50 | 45.43 | 44.35 | 46.80 | 41.81 | 38.97 |
| 61758 | 1.79 | 1.23 | 0.98 | 0.87 | 0.97 | 1.10 | 1.57 | 2.68 | 3.44 | 3.55 | 4.35 | 4.43 | 4.57 | 4.95 | 5.10 | 5.11 | 5.51 | 4.75 | 4.08 | 3.64 | 3.47 | 3.51 | 2.88 | 2.21 |
| | 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 | 38.90 | 31.86 | 30.15 | 28.54 | 30.00 | 32.10 | 35.18 | 42.16 | 45.58 | 49.87 | 52.58 | 53.08 | 56.13 | 63.88 | 67.00 | 66.00 | 67.00 | 62.88 | 53.01 | 52.46 | 52.39 | 52.36 | 46.91 | 42.35 |
| 61762 | 3.05 | 1.05 | 0.59 | 0.53 | 0.67 | 0.81 | 1.71 | 3.27 | 5.10 | 5.24 | 6.11 | 6.15 | 6.38 | 6.85 | 7.06 | 7.06 | 7.30 | 6.42 | 5.64 | 5.14 | 4.86 | 4.98 | 4.20 | 3.42 |
| | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | -1.35 | -1.21 | -1.70 | -4.48 | -9.43 | -12.24 | -11.23 | -11.34 | -10.30 | -3.94 | -5.52 | -6.64 | -4.10 | -3.78 | -2.17 |
| MHK VL | 36.39 | 31.34 | 30.04 | 28.46 | 29.80 | 31.76 | 34.04 | 39.86 | 41.61 | 44.59 | 46.89 | 46.77 | 46.72 | 49.08 | 49.13 | 49.19 | 49.96 | 47.55 | 44.64 | 42.84 | 41.94 | 44.46 | 39.75 | 37.39 |
| 61756 | 0.54 | 0.52 | 0.47 | 0.45 | 0.47 | 0.47 | 0.57 | 0.97 | 1.13 | 1.30 | 1.63 | 1.54 | 1.45 | 1.48 | 1.43 | 1.48 | 1.60 | 1.38 | 1.22 | 1.04 | 1.06 | 1.17 | 0.82 | 0.62 |
| | 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 | 37.61 | 31.93 | 30.39 | 28.74 | 30.15 | 32.30 | 35.01 | 41.49 | 43.92 | 46.84 | 49.65 | 49.66 | 49.89 | 52.60 | 52.85 | 52.86 | 53.92 | 50.92 | 47.50 | 45.43 | 44.31 | 46.80 | 41.81 | 38.97 |
| 61759 | 1.76 | 1.11 | 0.83 | 0.73 | 0.82 | 1.00 | 1.54 | 2.61 | 3.44 | 3.55 | 4.39 | 4.43 | 4.62 | 5.00 | 5.15 | 5.15 | 5.56 | 4.75 | 4.08 | 3.64 | 3.43 | 3.51 | 2.88 | 2.21 |
| | 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. | 38.01 | 32.21 | 30.64 | 28.97 | 30.39 | 32.52 | 35.31 | 41.92 | 44.36 | 47.36 | 51.01 | 51.89 | 55.10 | 57.13 | 59.49 | 59.93 | 59.93 | 57.81 | 52.26 | 45.89 | 44.68 | 47.14 | 42.24 | 39.38 |
| 61761 | 2.15 | 1.39 | 1.06 | 0.95 | 1.06 | 1.22 | 1.84 | 3.03 | 3.89 | 4.07 | 4.89 | 4.93 | 5.12 | 5.52 | 5.68 | 5.68 | 6.09 | 5.31 | 4.56 | 4.10 | 3.80 | 3.85 | 3.31 | 2.61 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.86 | -1.73 | -4.71 | -4.01 | -6.11 | -6.54 | -5.48 | -6.34 | -4.28 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| NORTH | 36.07 | 31.12 | 29.95 | 28.44 | 29.77 | 31.89 | 33.77 | 38.77 | 40.32 | 43.07 | 44.36 | 44.28 | 44.50 | 46.55 | 46.55 | 46.52 | 46.91 | 45.47 | 43.29 | 41.46 | 40.84 | 43.25 | 38.93 | 36.98 |
| 61755 | 0.22 | 0.31 | 0.38 | 0.42 | 0.44 | 0.59 | 0.30 | -0.12 | -0.16 | -0.22 | -0.91 | -0.95 | -0.77 | -1.05 | -1.14 | -1.19 | -1.45 | -0.69 | -0.13 | -0.33 | -0.04 | -0.04 | 0.00 | 0.22 |
| | 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 |
| NPX | 37.22 | 31.86 | 30.48 | 28.80 | 30.21 | 32.23 | 35.14 | 40.27 | 42.80 | 45.63 | 48.16 | 48.17 | 48.26 | 50.89 | 51.04 | 51.05 | 51.94 | 49.21 | 45.98 | 44.14 | 43.09 | 45.50 | 39.97 | 39.33 |
| 61845 | 1.36 | 1.05 | 0.92 | 0.78 | 0.88 | 0.94 | 1.27 | 1.75 | 2.35 | 2.34 | 2.90 | 2.94 | 2.99 | 3.28 | 3.34 | 3.34 | 3.58 | 3.05 | 2.56 | 2.34 | 2.21 | 2.21 | 1.95 | 1.65 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.40 | 0.37 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.91 | -0.91 | |

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|---------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| O H 61846 | 32.81 -3.05 0.00 | 28.72 -2.10 0.00 | 27.59 -1.98 0.00 | 26.31 -1.71 0.00 | 27.34 -1.99 0.00 | 29.10 -2.19 0.00 | 30.52 -3.35 -0.40 | 34.67 -3.85 0.37 | 34.05 -6.40 0.03 | 37.19 -6.10 0.00 | 39.38 -5.88 0.00 | 39.49 -5.74 0.00 | 39.20 -6.07 0.00 | 41.08 -6.52 0.00 | 41.36 -6.34 0.00 | 41.17 -6.54 0.00 | 42.07 -6.29 0.00 | 39.84 -6.32 0.00 | 37.34 -6.08 0.00 | 35.90 -5.89 0.00 | 35.07 -5.80 0.00 | 38.09 -5.19 0.00 | 34.13 -3.89 0.91 | 33.74 -3.93 -0.91 |
| PJM 61847 | 33.99 -1.86 0.00 | 30.97 0.15 0.00 | 29.48 -0.09 0.00 | 27.93 -0.08 0.00 | 29.24 -0.09 0.00 | 30.23 -1.06 0.00 | 34.17 0.30 -0.40 | 36.77 -1.75 0.37 | 41.38 0.93 0.03 | 44.03 0.74 0.00 | 46.95 1.54 -0.15 | 47.11 1.58 -0.30 | 47.72 1.63 -0.82 | 50.11 1.81 -0.70 | 49.98 1.67 -0.62 | 46.04 -2.34 -0.67 | 42.97 -6.34 -0.94 | 47.96 1.71 -0.09 | 44.68 1.26 0.00 | 42.84 1.04 0.00 | 41.82 0.94 0.00 | 44.33 1.04 0.00 | 38.84 0.82 0.91 | 38.19 0.51 -0.91 |
| WEST 61752 | 33.31 -2.55 0.00 | 29.15 -1.66 0.00 | 28.00 -1.57 0.00 | 26.67 -1.34 0.00 | 27.72 -1.61 0.00 | 29.64 -1.66 0.00 | 30.89 -2.58 0.00 | 35.66 -3.23 0.00 | 35.01 -5.46 0.00 | 37.92 -5.37 0.00 | 40.37 -4.89 0.00 | 40.48 -4.75 0.00 | 40.15 -5.12 0.00 | 42.08 -5.52 0.00 | 42.45 -5.25 0.00 | 42.18 -5.53 0.00 | 43.19 -5.17 0.00 | 40.72 -5.45 0.00 | 38.17 -5.25 0.00 | 36.65 -5.14 0.00 | 35.81 -5.07 0.00 | 38.74 -4.55 0.00 | 35.70 -3.23 0.00 | 33.60 -3.16 0.00 |