

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/05/2010

| 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 | 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 | 34.18 | 33.62 | 32.12 | 32.42 | 31.77 | 33.44 | 47.55 | 49.98 | 46.75 | 46.94 | 46.91 | 48.39 | 47.69 | 46.57 | 46.52 | 45.39 | 47.67 | 56.20 | 66.30 | 58.13 | 52.24 | 46.20 | 39.30 | 37.16 |
| 61757 | 2.70 | 2.40 | 2.21 | 2.21 | 2.02 | 2.51 | 3.12 | 3.62 | 3.01 | 2.86 | 2.87 | 2.76 | 2.58 | 2.35 | 2.25 | 2.20 | 2.14 | 2.26 | 2.72 | 2.80 | 2.58 | 2.41 | 2.72 | 2.60 |
| | -0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -8.18 | -0.59 | -3.62 | -4.83 | -4.70 | -8.26 | -9.80 | -10.17 | -12.50 | -11.75 | -14.51 | -23.41 | -25.20 | -15.86 | -12.27 | -9.43 | -0.29 | -1.71 |
| CENTRL | 31.63 | 31.49 | 30.23 | 30.52 | 30.10 | 31.30 | 37.88 | 46.39 | 40.94 | 40.00 | 40.00 | 38.47 | 36.62 | 35.33 | 33.33 | 32.83 | 32.68 | 33.20 | 41.58 | 41.54 | 38.99 | 35.58 | 36.43 | 33.19 |
| 61754 | 0.22 | 0.28 | 0.33 | 0.30 | 0.36 | 0.37 | 0.65 | 0.55 | 0.40 | 0.20 | 0.12 | 0.15 | 0.18 | 0.10 | 0.13 | 0.00 | -0.06 | -0.09 | 0.23 | 0.20 | 0.15 | 0.10 | 0.11 | 0.13 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.97 | -0.07 | -0.42 | -0.56 | -0.54 | -0.95 | -1.13 | -1.17 | -1.44 | -1.39 | -1.72 | -2.76 | -2.97 | -1.87 | -1.45 | -1.11 | -0.03 | -0.20 |
| DUNWOD | 34.03 | 33.40 | 31.94 | 32.27 | 31.74 | 33.44 | 45.79 | 50.71 | 46.73 | 46.74 | 46.78 | 47.36 | 46.25 | 45.15 | 44.37 | 43.52 | 45.09 | 51.34 | 61.58 | 55.58 | 50.52 | 44.98 | 39.92 | 36.92 |
| 61760 | 2.58 | 2.18 | 2.03 | 2.05 | 1.99 | 2.51 | 3.30 | 4.49 | 3.85 | 3.81 | 3.86 | 3.70 | 3.46 | 3.34 | 3.08 | 3.11 | 3.01 | 2.96 | 3.99 | 4.03 | 3.78 | 3.44 | 3.41 | 2.76 |
| | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.24 | -0.45 | -2.76 | -3.69 | -3.59 | -6.30 | -7.47 | -7.76 | -9.54 | -8.97 | -11.06 | -17.84 | -19.21 | -12.09 | -9.35 | -7.19 | -0.22 | -1.30 |
| GENESE | 30.44 | 30.37 | 29.10 | 29.40 | 29.21 | 30.22 | 36.56 | 44.41 | 39.51 | 38.53 | 38.49 | 36.90 | 35.15 | 33.89 | 31.88 | 31.43 | 31.15 | 31.36 | 39.35 | 39.52 | 37.30 | 34.01 | 35.45 | 32.19 |
| 61753 | -0.97 | -0.84 | -0.81 | -0.82 | -0.54 | -0.71 | -0.44 | -1.42 | -0.92 | -1.14 | -1.26 | -1.20 | -1.02 | -1.06 | -0.98 | -1.07 | -1.18 | -1.28 | -1.30 | -1.38 | -1.20 | -1.20 | -0.87 | -0.82 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.74 | -0.05 | -0.32 | -0.43 | -0.41 | -0.73 | -0.86 | -0.90 | -1.10 | -1.06 | -1.31 | -2.11 | -2.28 | -1.43 | -1.11 | -0.85 | -0.03 | -0.15 |
| H Q | 30.62 | 30.62 | 29.34 | 29.67 | 29.21 | 30.62 | 34.61 | 44.44 | 38.99 | 38.23 | 38.36 | 36.39 | 34.36 | 33.13 | 30.90 | 30.62 | 30.24 | 29.80 | 37.30 | 38.40 | 36.34 | 33.43 | 35.24 | 32.00 |
| 61844 | -0.79 | -0.59 | -0.57 | -0.54 | -0.54 | -0.80 | -1.16 | -1.33 | -1.12 | -1.02 | -0.98 | -0.97 | -0.95 | -0.92 | -0.86 | -0.82 | -0.78 | -0.73 | -1.07 | -1.07 | -1.05 | -0.93 | -1.05 | -0.85 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.49 | 0.49 | 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 | 33.85 | 33.24 | 31.76 | 32.12 | 31.59 | 33.25 | 45.61 | 50.52 | 46.55 | 46.52 | 46.52 | 47.10 | 46.02 | 44.86 | 44.09 | 43.23 | 44.83 | 51.07 | 61.26 | 55.31 | 50.31 | 44.87 | 39.81 | 36.71 |
| 61758 | 2.39 | 2.03 | 1.85 | 1.90 | 1.84 | 2.32 | 3.15 | 4.30 | 3.69 | 3.61 | 3.62 | 3.47 | 3.28 | 3.10 | 2.86 | 2.89 | 2.82 | 2.81 | 3.80 | 3.83 | 3.63 | 3.37 | 3.30 | 2.56 |
| | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.20 | -0.45 | -2.75 | -3.66 | -3.57 | -6.27 | -7.43 | -7.71 | -9.48 | -8.90 | -10.99 | -17.73 | -19.08 | -12.01 | -9.29 | -7.14 | -0.22 | -1.29 |
| LONGIL | 58.01 | 54.00 | 50.00 | 50.00 | 51.00 | 55.17 | 60.84 | 61.82 | 58.43 | 58.26 | 58.45 | 58.12 | 58.06 | 57.99 | 56.83 | 58.03 | 59.25 | 72.59 | 97.97 | 95.89 | 68.79 | 65.88 | 59.00 | 56.36 |
| 61762 | 3.30 | 2.84 | 2.69 | 2.72 | 2.68 | 3.22 | 4.24 | 5.63 | 4.85 | 4.71 | 4.76 | 4.48 | 4.24 | 4.02 | 3.72 | 3.74 | 3.63 | 3.66 | 4.87 | 4.93 | 4.71 | 4.33 | 4.25 | 3.45 |
| | -23.31 | -19.95 | -17.40 | -17.07 | -18.58 | -21.02 | -20.34 | -10.42 | -13.46 | -14.30 | -14.35 | -16.27 | -18.51 | -19.92 | -21.36 | -22.85 | -24.60 | -38.39 | -54.71 | -51.49 | -26.69 | -27.19 | -18.46 | -20.05 |
| MHK VL | 33.42 | 33.30 | 32.03 | 32.36 | 31.68 | 32.70 | 39.79 | 49.73 | 43.89 | 43.00 | 42.97 | 41.24 | 39.09 | 37.57 | 35.41 | 34.54 | 34.28 | 35.00 | 43.81 | 43.94 | 41.32 | 37.85 | 38.50 | 35.05 |
| 61756 | 2.01 | 2.09 | 2.12 | 2.15 | 1.93 | 1.76 | 2.65 | 3.89 | 3.37 | 3.22 | 3.11 | 2.95 | 2.68 | 2.38 | 2.25 | 1.85 | 1.71 | 1.95 | 2.72 | 2.76 | 2.62 | 2.47 | 2.18 | 2.00 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.88 | -0.07 | -0.41 | -0.54 | -0.53 | -0.93 | -1.10 | -1.14 | -1.40 | -1.24 | -1.55 | -2.51 | -2.71 | -1.70 | -1.32 | -1.01 | -0.03 | -0.20 |
| MILLWD | 33.94 | 33.30 | 31.85 | 32.18 | 31.65 | 33.35 | 45.80 | 50.62 | 46.67 | 46.65 | 46.65 | 47.26 | 46.20 | 45.07 | 44.32 | 43.45 | 45.05 | 51.34 | 61.64 | 55.55 | 50.48 | 44.93 | 39.89 | 36.83 |
| 61759 | 2.48 | 2.09 | 1.94 | 1.96 | 1.90 | 2.41 | 3.26 | 4.39 | 3.77 | 3.69 | 3.70 | 3.55 | 3.35 | 3.20 | 2.95 | 2.99 | 2.88 | 2.84 | 3.91 | 3.91 | 3.66 | 3.33 | 3.38 | 2.66 |
| | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.28 | -0.45 | -2.78 | -3.71 | -3.61 | -6.35 | -7.53 | -7.82 | -9.61 | -9.03 | -11.14 | -17.97 | -19.35 | -12.17 | -9.42 | -7.24 | -0.22 | -1.31 |
| N.Y.C. | 34.35 | 33.68 | 32.24 | 32.57 | 32.04 | 33.72 | 46.01 | 50.98 | 47.05 | 47.11 | 47.11 | 50.06 | 46.58 | 45.93 | 45.13 | 44.16 | 46.85 | 65.88 | 70.15 | 55.92 | 50.88 | 45.31 | 40.32 | 37.32 |
| 61761 | 2.89 | 2.47 | 2.33 | 2.36 | 2.29 | 2.78 | 3.52 | 4.76 | 4.17 | 4.16 | 4.17 | 4.00 | 3.78 | 3.64 | 3.37 | 3.40 | 3.29 | 3.21 | 4.30 | 4.34 | 4.11 | 3.75 | 3.81 | 3.15 |
| | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.24 | -0.45 | -2.76 | -3.70 | -3.60 | -8.70 | -7.49 | -8.23 | -10.01 | -9.33 | -12.55 | -32.14 | -27.47 | -12.11 | -9.38 | -7.20 | -0.22 | -1.31 |
| NORTH | 30.21 | 30.28 | 29.07 | 29.43 | 28.94 | 29.57 | 34.66 | 44.54 | 39.03 | 38.34 | 38.51 | 36.47 | 34.43 | 33.13 | 30.93 | 30.65 | 30.18 | 29.74 | 37.27 | 38.44 | 36.34 | 33.54 | 35.06 | 31.80 |
| 61755 | -1.19 | -0.94 | -0.84 | -0.79 | -0.80 | -1.36 | -1.60 | -1.24 | -1.08 | -0.90 | -0.83 | -0.90 | -0.88 | -0.92 | -0.83 | -0.79 | -0.84 | -0.79 | -1.11 | -1.03 | -1.05 | -0.82 | -1.23 | -1.05 |
| | 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 | |
| NPX | 33.79 | 33.24 | 31.79 | 32.12 | 31.56 | 33.22 | 46.35 | 49.78 | 46.41 | 46.48 | 46.47 | 47.54 | 46.75 | 45.66 | 45.29 | 44.28 | 46.27 | 53.72 | 63.78 | 56.61 | 51.16 | 45.36 | 39.31 | 36.72 |
| 61845 | 2.32 | 2.03 | 1.88 | 1.90 | 1.81 | 2.29 | 2.76 | 3.48 | 3.05 | 2.90 | 2.91 | 2.76 | 2.65 | 2.49 | 2.32 | 2.29 | 2.23 | 2.20 | 2.80 | 2.92 | 2.77 | 2.54 | 2.76 | 2.33 |
| | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -7.34 | -0.53 | -3.25 | -4.33 | -4.22 | -7.41 | -8.79 | -9.12 | -11.22 | -10.55 | -13.02 | -20.99 | -22.60 | -14.22 | -11.01 | -8.46 | -0.26 | -1.53 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|
| OH 61846 | 29.72 | 29.47 | 28.32 | 28.58 | 28.23 | 29.01 | 34.84 | 40.89 | 36.28 | 35.28 | 35.19 | 33.93 | 32.38 | 31.26 | 29.47 | 29.04 | 28.99 | 29.31 | 36.40 | 36.41 | 34.20 | 31.27 | 33.60 | 30.87 |
| | -1.70 | -1.75 | -1.58 | -1.63 | -1.52 | -1.92 | -2.28 | -4.94 | -4.21 | -4.47 | -4.64 | -4.30 | -3.96 | -3.85 | -3.59 | -3.65 | -3.57 | -3.69 | -4.64 | -4.74 | -4.49 | -4.09 | -2.72 | -2.17 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.87 | -0.06 | -0.38 | -0.50 | -0.49 | -0.86 | -1.02 | -1.06 | -1.30 | -1.25 | -1.54 | -2.48 | -2.66 | -1.68 | -1.30 | -1.00 | -0.03 | -0.18 |
| PJM 61847 | 31.44 | 31.12 | 31.07 | 31.39 | 30.88 | 32.36 | 42.85 | 43.67 | 43.71 | 43.70 | 43.73 | 43.95 | 42.35 | 41.32 | 40.20 | 35.61 | 40.41 | 46.40 | 55.07 | 50.07 | 43.56 | 41.22 | 38.27 | 35.34 |
| | 0.00 | -0.09 | 1.17 | 1.18 | 1.13 | 1.42 | 2.10 | -2.75 | 1.93 | 1.81 | 1.81 | 1.76 | 1.66 | 1.63 | 1.52 | -2.33 | 1.24 | 1.22 | 1.92 | 1.89 | -0.56 | 1.68 | 1.81 | 1.54 |
| | -0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.49 | -0.64 | -1.67 | -2.65 | -2.58 | -4.84 | -5.38 | -5.64 | -6.92 | -6.50 | -8.15 | -14.65 | -14.77 | -8.70 | -6.74 | -5.17 | -0.16 | -0.94 |
| WEST 61752 | 30.50 | 30.28 | 29.04 | 29.37 | 28.88 | 29.73 | 36.19 | 42.55 | 37.78 | 36.68 | 36.56 | 35.32 | 33.76 | 32.67 | 30.90 | 30.47 | 30.32 | 30.61 | 38.12 | 37.95 | 35.62 | 32.68 | 34.51 | 31.78 |
| | -0.91 | -0.94 | -0.87 | -0.85 | -0.86 | -1.21 | -1.05 | -3.30 | -2.77 | -3.14 | -3.34 | -3.03 | -2.72 | -2.59 | -2.35 | -2.39 | -2.45 | -2.75 | -3.30 | -3.43 | -3.25 | -2.82 | -1.81 | -1.28 |
| | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.99 | -0.07 | -0.43 | -0.58 | -0.56 | -0.98 | -1.17 | -1.21 | -1.49 | -1.42 | -1.75 | -2.82 | -3.04 | -1.91 | -1.48 | -1.14 | -0.04 | -0.21 |