

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/26/2010

| 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 | 30.37 | 25.47 | 22.95 | 23.25 | 23.18 | 28.58 | 37.41 | 39.58 | 38.81 | 38.49 | 39.88 | 41.15 | 39.46 | 39.08 | 37.61 | 37.87 | 39.28 | 42.26 | 50.36 | 44.98 | 39.22 | 36.20 | 32.32 | 29.92 |
| 61757 | 1.03 | 0.88 | 0.86 | 0.81 | 0.83 | 1.02 | 1.27 | 1.04 | 1.13 | 1.08 | 1.05 | 1.08 | 1.04 | 0.92 | 0.81 | 0.82 | 0.96 | 1.19 | 1.47 | 1.18 | 0.88 | 0.78 | 0.57 | 0.56 |
| | 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 61754 | 29.46 | 24.68 | 22.15 | 22.60 | 22.47 | 27.90 | 36.29 | 38.66 | 37.64 | 37.26 | 38.64 | 39.79 | 38.15 | 37.90 | 36.61 | 36.79 | 38.06 | 40.61 | 48.55 | 43.49 | 38.11 | 35.38 | 31.97 | 29.65 |
| | 0.12 | 0.10 | 0.07 | 0.16 | 0.11 | 0.33 | 0.14 | 0.12 | -0.04 | -0.15 | -0.19 | -0.28 | -0.27 | -0.27 | -0.18 | -0.26 | -0.27 | -0.45 | -0.34 | -0.31 | -0.23 | -0.04 | 0.22 | 0.29 |
| | 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 61760 | 31.04 | 25.96 | 23.32 | 23.61 | 23.54 | 28.91 | 38.39 | 41.13 | 40.69 | 40.62 | 42.37 | 43.84 | 42.15 | 41.87 | 40.37 | 40.72 | 42.16 | 45.21 | 53.88 | 48.14 | 41.83 | 38.32 | 34.06 | 31.18 |
| | 1.70 | 1.38 | 1.24 | 1.17 | 1.18 | 1.35 | 2.24 | 2.58 | 3.01 | 3.22 | 3.53 | 3.77 | 3.73 | 3.70 | 3.57 | 3.67 | 3.83 | 4.15 | 4.99 | 4.34 | 3.49 | 2.90 | 2.32 | 1.82 |
| | 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 61753 | 29.31 | 24.31 | 21.78 | 22.53 | 22.33 | 27.95 | 35.86 | 38.24 | 37.19 | 36.58 | 37.90 | 38.99 | 37.31 | 37.10 | 36.02 | 36.20 | 37.29 | 39.59 | 47.23 | 42.35 | 37.19 | 34.99 | 31.84 | 29.62 |
| | -0.03 | -0.27 | -0.31 | 0.09 | -0.02 | 0.39 | -0.29 | -0.31 | -0.49 | -0.82 | -0.93 | -1.08 | -1.11 | -1.07 | -0.77 | -0.85 | -1.03 | -1.48 | -1.66 | -1.45 | -1.15 | -0.43 | 0.10 | 0.26 |
| | 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 61844 | 29.34 | 24.58 | 22.09 | 22.44 | 22.35 | 27.56 | 36.15 | 38.54 | 37.68 | 37.41 | 38.83 | 40.07 | 38.42 | 38.17 | 36.80 | 37.05 | 38.32 | 41.07 | 48.89 | 43.80 | 38.34 | 35.42 | 31.74 | 29.36 |
| | 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 |
| | 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 |
| HUD VL 61758 | 30.98 | 25.98 | 23.35 | 23.63 | 23.56 | 28.97 | 38.35 | 41.32 | 40.66 | 40.51 | 42.17 | 43.64 | 41.92 | 41.60 | 40.11 | 40.42 | 41.89 | 45.01 | 53.63 | 47.87 | 41.56 | 38.11 | 34.00 | 31.15 |
| | 1.64 | 1.40 | 1.26 | 1.19 | 1.21 | 1.41 | 2.21 | 2.78 | 2.98 | 3.10 | 3.34 | 3.57 | 3.50 | 3.44 | 3.31 | 3.37 | 3.56 | 3.94 | 4.74 | 4.07 | 3.22 | 2.69 | 2.25 | 1.79 |
| | 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 61762 | 32.16 | 27.05 | 24.35 | 24.63 | 24.52 | 29.83 | 39.80 | 41.74 | 41.48 | 42.16 | 43.86 | 45.74 | 45.70 | 46.77 | 46.09 | 46.54 | 47.21 | 47.29 | 56.06 | 55.56 | 46.27 | 40.15 | 36.30 | 32.33 |
| | 2.82 | 2.46 | 2.25 | 2.18 | 2.17 | 2.26 | 3.65 | 3.20 | 3.81 | 4.60 | 5.01 | 5.29 | 5.19 | 5.08 | 4.86 | 4.93 | 5.06 | 5.71 | 7.04 | 6.04 | 4.83 | 4.25 | 3.62 | 2.97 |
| | 0.00 | -0.01 | -0.01 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.15 | -0.02 | -0.38 | -2.09 | -3.52 | -4.44 | -4.57 | -3.82 | -0.52 | -0.13 | -5.72 | -3.09 | -0.48 | -0.94 | -0.01 |
| MHK VL 61756 | 29.28 | 24.61 | 22.11 | 22.46 | 22.40 | 27.65 | 36.80 | 39.28 | 37.94 | 37.71 | 39.07 | 40.23 | 38.54 | 38.13 | 36.76 | 36.98 | 38.32 | 41.31 | 49.08 | 44.24 | 38.80 | 35.84 | 32.00 | 29.62 |
| | -0.06 | 0.02 | 0.02 | 0.02 | 0.04 | 0.08 | 0.65 | 0.73 | 0.26 | 0.30 | 0.23 | 0.16 | 0.12 | -0.04 | -0.04 | -0.07 | 0.00 | 0.25 | 0.20 | 0.44 | 0.46 | 0.43 | 0.25 | 0.26 |
| | 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 61759 | 30.89 | 25.83 | 23.21 | 23.49 | 23.43 | 28.80 | 38.24 | 41.01 | 40.47 | 40.36 | 42.10 | 43.56 | 41.84 | 41.60 | 40.07 | 40.42 | 41.85 | 44.88 | 53.63 | 47.87 | 41.60 | 38.11 | 33.87 | 31.03 |
| | 1.55 | 1.25 | 1.13 | 1.05 | 1.07 | 1.24 | 2.10 | 2.47 | 2.79 | 2.96 | 3.26 | 3.49 | 3.42 | 3.44 | 3.27 | 3.37 | 3.53 | 3.82 | 4.74 | 4.07 | 3.26 | 2.69 | 2.13 | 1.67 |
| | 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. 61761 | 31.31 | 26.13 | 23.46 | 23.72 | 23.65 | 29.02 | 38.64 | 41.43 | 41.03 | 45.59 | 42.95 | 44.16 | 47.35 | 49.11 | 48.69 | 48.57 | 51.30 | 50.39 | 55.89 | 50.90 | 45.63 | 42.72 | 34.32 | 31.39 |
| | 1.97 | 1.55 | 1.37 | 1.28 | 1.30 | 1.46 | 2.49 | 2.89 | 3.35 | 3.52 | 3.84 | 4.09 | 4.00 | 4.01 | 3.83 | 3.93 | 4.10 | 4.44 | 5.28 | 4.56 | 3.76 | 3.26 | 2.57 | 2.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.66 | -0.27 | 0.00 | -4.93 | -6.93 | -8.07 | -7.60 | -8.88 | -4.89 | -1.72 | -2.54 | -3.53 | -4.04 | 0.00 | 0.00 |
| NORTH 61755 | 25.96 | 22.10 | 19.86 | 20.15 | 20.14 | 24.67 | 34.95 | 36.66 | 33.19 | 33.18 | 34.21 | 34.70 | 32.89 | 33.02 | 31.35 | 31.94 | 32.92 | 35.56 | 40.58 | 37.76 | 35.31 | 32.76 | 28.67 | 27.48 |
| | -3.37 | -2.48 | -2.23 | -2.29 | -2.21 | -2.89 | -1.19 | -1.89 | -4.48 | -4.23 | -4.62 | -5.37 | -5.53 | -5.15 | -5.45 | -5.11 | -5.40 | -5.50 | -8.31 | -6.04 | -3.03 | -2.66 | -3.08 | -1.88 |
| | 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 61845 | 30.45 | 25.54 | 22.97 | 23.27 | 23.20 | 28.53 | 37.56 | 39.97 | 39.34 | 39.17 | 40.74 | 42.07 | 40.42 | 40.11 | 38.64 | 38.90 | 40.24 | 43.24 | 51.43 | 45.99 | 40.03 | 36.87 | 32.82 | 30.33 |
| | 1.11 | 0.96 | 0.88 | 0.83 | 0.85 | 0.96 | 1.41 | 1.43 | 1.66 | 1.76 | 1.90 | 2.00 | 2.00 | 1.95 | 1.84 | 1.85 | 1.92 | 2.18 | 2.54 | 2.19 | 1.69 | 1.45 | 1.08 | 0.97 |
| | 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 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| O H 61846 | 29.19 -0.15 0.00 | 24.38 -0.20 0.00 | 21.87 -0.22 0.00 | 22.44 0.00 0.00 | 22.13 -0.22 0.00 | 27.84 0.28 0.00 | 34.88 -1.27 0.00 | 36.93 -1.62 0.00 | 35.53 -2.15 0.00 | 34.53 -2.88 0.00 | 35.65 -3.18 0.00 | 36.58 -3.49 0.00 | 35.19 -3.23 0.00 | 35.00 -3.17 0.00 | 34.11 -2.69 0.00 | 34.27 -2.78 0.00 | 35.18 -3.14 0.00 | 37.00 -4.07 0.00 | 44.00 -4.89 0.00 | 39.64 -4.16 0.00 | 35.20 -3.14 0.00 | 33.68 -1.74 0.00 | 31.17 -0.57 0.00 | 29.30 -0.06 0.00 |
| PJM 61847 | 28.87 -0.47 0.00 | 25.22 0.64 0.00 | 22.68 0.60 0.00 | 23.02 0.58 0.00 | 22.93 0.58 0.00 | 26.93 -0.63 0.00 | 37.16 1.01 0.00 | 37.73 -0.81 0.00 | 36.85 -0.83 0.00 | 39.37 1.27 -0.69 | 40.23 1.36 -0.04 | 41.51 1.44 0.00 | 40.65 1.50 -0.73 | 40.71 1.53 -1.02 | 39.53 1.55 -1.19 | 39.72 1.56 -1.12 | 35.27 -4.10 -1.05 | 42.08 0.62 -0.40 | 43.66 -5.23 0.00 | 45.55 1.75 0.00 | 39.80 1.46 0.00 | 36.69 1.28 0.00 | 32.89 1.14 0.00 | 30.30 0.94 0.00 |
| WEST 61752 | 29.49 0.15 0.00 | 24.56 -0.02 0.00 | 22.07 -0.02 0.00 | 22.66 0.22 0.00 | 22.42 0.07 0.00 | 28.12 0.55 0.00 | 35.57 -0.58 0.00 | 37.62 -0.93 0.00 | 36.25 -1.43 0.00 | 35.35 -2.06 0.00 | 36.47 -2.37 0.00 | 37.47 -2.60 0.00 | 36.04 -2.38 0.00 | 35.84 -2.33 0.00 | 34.96 -1.84 0.00 | 35.05 -2.00 0.00 | 36.02 -2.30 0.00 | 37.90 -3.16 0.00 | 45.22 -3.67 0.00 | 40.60 -3.20 0.00 | 36.08 -2.26 0.00 | 34.36 -1.06 0.00 | 31.78 0.03 0.00 | 29.77 0.41 0.00 |