

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

08/15/2013

| 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 | |
| CAPITL | 17.22 | 18.03 | 9.16 | 5.71 | 11.79 | 12.01 | 8.82 | 20.39 | 25.12 | 28.46 | 34.37 | 31.45 | 27.49 | 29.84 | 30.26 | 31.23 | 38.71 | 30.20 | 31.51 | 26.91 | 34.21 | 31.70 | 25.59 | 22.40 |
| 61757 | 1.01 | 1.04 | 0.52 | 0.31 | 0.65 | 0.72 | 0.53 | 1.25 | 1.57 | 1.75 | 2.05 | 1.87 | 1.64 | 1.80 | 1.85 | 1.89 | 2.27 | 1.83 | 1.92 | 1.68 | 2.29 | 2.00 | 1.55 | 1.46 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 16.50 | 17.24 | 8.72 | 5.47 | 11.30 | 11.43 | 8.47 | 19.62 | 24.18 | 27.44 | 33.20 | 30.34 | 26.47 | 28.71 | 29.02 | 29.93 | 37.20 | 28.84 | 30.08 | 25.53 | 32.31 | 30.18 | 24.45 | 21.27 |
| 61754 | 0.28 | 0.25 | 0.08 | 0.07 | 0.15 | 0.14 | 0.17 | 0.49 | 0.63 | 0.73 | 0.88 | 0.77 | 0.63 | 0.67 | 0.61 | 0.59 | 0.77 | 0.47 | 0.48 | 0.30 | 0.39 | 0.48 | 0.41 | 0.33 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 17.71 | 18.44 | 9.33 | 5.80 | 11.97 | 12.24 | 9.07 | 21.04 | 26.01 | 29.52 | 35.80 | 32.93 | 28.84 | 31.33 | 31.77 | 32.86 | 40.89 | 31.85 | 33.17 | 28.16 | 35.58 | 33.01 | 26.75 | 23.16 |
| 61760 | 1.50 | 1.44 | 0.69 | 0.40 | 0.83 | 0.95 | 0.77 | 1.91 | 2.47 | 2.81 | 3.48 | 3.35 | 3.00 | 3.29 | 3.36 | 3.52 | 4.45 | 3.48 | 3.57 | 2.93 | 3.65 | 3.31 | 2.71 | 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 | |
| GENESE | 16.43 | 17.16 | 8.65 | 5.45 | 11.22 | 11.29 | 8.39 | 19.37 | 23.82 | 27.13 | 32.89 | 29.97 | 26.08 | 28.26 | 28.58 | 29.54 | 36.62 | 28.34 | 29.47 | 24.92 | 31.57 | 29.68 | 24.14 | 21.00 |
| 61753 | 0.22 | 0.17 | 0.01 | 0.05 | 0.08 | 0.00 | 0.10 | 0.23 | 0.28 | 0.42 | 0.56 | 0.40 | 0.24 | 0.23 | 0.17 | 0.20 | 0.18 | -0.03 | -0.13 | -0.31 | -0.35 | -0.02 | 0.10 | 0.06 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 15.76 | 16.59 | 8.46 | 5.28 | 10.92 | 11.03 | 8.06 | 18.54 | 22.76 | 25.86 | 31.30 | 28.58 | 24.94 | 27.05 | 27.43 | 28.34 | 35.20 | 27.41 | 28.64 | 24.44 | 30.93 | 28.80 | 23.29 | 20.29 |
| 61844 | -0.45 | -0.41 | -0.18 | -0.11 | -0.22 | -0.26 | -0.23 | -0.60 | -0.78 | -0.86 | -1.03 | -1.00 | -0.91 | -0.99 | -0.98 | -1.00 | -1.24 | -0.96 | -0.95 | -0.79 | -0.99 | -0.90 | -0.76 | -0.65 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 17.66 | 18.41 | 9.32 | 5.80 | 11.98 | 12.25 | 9.07 | 21.04 | 25.99 | 29.44 | 35.68 | 32.81 | 28.74 | 31.22 | 31.66 | 32.74 | 40.74 | 31.72 | 33.03 | 28.05 | 35.46 | 32.90 | 26.62 | 23.07 |
| 61758 | 1.45 | 1.42 | 0.68 | 0.41 | 0.84 | 0.96 | 0.77 | 1.90 | 2.44 | 2.73 | 3.35 | 3.23 | 2.90 | 3.18 | 3.25 | 3.40 | 4.31 | 3.35 | 3.43 | 2.83 | 3.54 | 3.20 | 2.57 | 2.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 108.60 | 18.80 | 9.53 | 5.92 | 12.22 | 12.41 | 9.26 | 21.46 | 26.64 | 30.29 | 36.86 | 33.87 | 29.60 | 32.07 | 32.60 | 34.09 | 42.21 | 32.95 | 251.69 | 172.57 | 139.96 | 33.98 | 27.38 | 24.18 |
| 61762 | 1.95 | 1.81 | 0.90 | 0.52 | 1.08 | 1.12 | 0.97 | 2.33 | 3.09 | 3.58 | 4.53 | 4.29 | 3.75 | 4.03 | 4.19 | 4.54 | 5.77 | 4.46 | 4.59 | 3.77 | 4.77 | 4.28 | 3.33 | 2.79 |
| | -90.44 | 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 | -0.20 | 0.00 | -0.12 | -217.50 | -143.57 | -103.27 | 0.00 | 0.00 | -0.45 |
| MHK VL | 16.63 | 17.40 | 8.81 | 5.51 | 11.39 | 11.57 | 8.54 | 19.74 | 24.36 | 27.66 | 33.48 | 30.62 | 26.75 | 29.00 | 29.37 | 30.34 | 37.69 | 29.28 | 30.57 | 26.03 | 32.97 | 30.69 | 24.76 | 21.47 |
| 61756 | 0.42 | 0.40 | 0.17 | 0.12 | 0.25 | 0.28 | 0.24 | 0.61 | 0.81 | 0.94 | 1.15 | 1.04 | 0.90 | 0.97 | 0.96 | 1.00 | 1.25 | 0.91 | 0.97 | 0.80 | 1.05 | 0.99 | 0.71 | 0.53 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 17.70 | 18.43 | 9.33 | 5.80 | 11.98 | 12.24 | 9.07 | 21.04 | 26.01 | 29.52 | 35.81 | 32.93 | 28.85 | 31.34 | 31.77 | 32.87 | 40.90 | 31.85 | 33.18 | 28.17 | 35.59 | 33.03 | 26.74 | 23.15 |
| 61759 | 1.49 | 1.44 | 0.69 | 0.41 | 0.83 | 0.95 | 0.77 | 1.91 | 2.47 | 2.81 | 3.48 | 3.35 | 3.00 | 3.30 | 3.37 | 3.53 | 4.46 | 3.48 | 3.58 | 2.94 | 3.67 | 3.32 | 2.69 | 2.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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. | 17.81 | 18.53 | 9.37 | 5.82 | 12.03 | 12.32 | 9.13 | 21.21 | 26.23 | 29.78 | 36.09 | 34.53 | 31.71 | 33.30 | 32.02 | 33.10 | 41.19 | 32.10 | 33.42 | 28.35 | 35.83 | 33.26 | 27.27 | 23.94 |
| 61761 | 1.61 | 1.53 | 0.73 | 0.43 | 0.89 | 1.03 | 0.83 | 2.07 | 2.68 | 3.07 | 3.76 | 3.63 | 3.24 | 3.55 | 3.61 | 3.77 | 4.75 | 3.73 | 3.83 | 3.12 | 3.91 | 3.55 | 2.92 | 2.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.33 | -2.63 | -1.72 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.30 | -0.61 | |
| NORTH | 15.51 | 16.34 | 8.32 | 5.21 | 10.78 | 10.90 | 7.95 | 18.09 | 22.21 | 25.29 | 30.56 | 27.75 | 24.18 | 26.23 | 26.63 | 27.55 | 34.22 | 26.65 | 27.93 | 23.88 | 30.21 | 28.12 | 22.62 | 19.72 |
| 61755 | -0.70 | -0.65 | -0.31 | -0.18 | -0.37 | -0.39 | -0.35 | -1.05 | -1.34 | -1.42 | -1.77 | -1.82 | -1.67 | -1.80 | -1.78 | -1.79 | -2.22 | -1.72 | -1.67 | -1.35 | -1.71 | -1.58 | -1.42 | -1.22 |
| | 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 | |
| NPX | 17.27 | 18.06 | 9.17 | 5.71 | 11.79 | 12.01 | 8.83 | 20.44 | 25.20 | 28.56 | 34.56 | 31.70 | 27.78 | 30.17 | 30.58 | 31.59 | 39.17 | 30.57 | 31.83 | 27.15 | 34.35 | 31.87 | 25.81 | 22.49 |
| 61845 | 1.06 | 1.06 | 0.53 | 0.31 | 0.64 | 0.72 | 0.54 | 1.30 | 1.66 | 1.86 | 2.23 | 2.12 | 1.94 | 2.13 | 2.17 | 2.25 | 2.74 | 2.19 | 2.23 | 1.92 | 2.43 | 2.16 | 1.76 | 1.54 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 16.29 0.08 0.00 | 17.02 0.02 0.00 | 8.56 -0.08 0.00 | 5.43 0.03 0.00 | 11.15 0.01 0.00 | 11.13 -0.16 0.00 | 8.27 -0.03 0.00 | 19.02 -0.12 0.00 | 23.25 -0.30 0.00 | 26.40 -0.31 0.00 | 34.81 -0.37 -2.42 | 28.95 -0.62 0.00 | 25.12 -0.73 0.00 | 27.19 -0.84 0.00 | 27.43 -0.98 0.00 | 28.35 -0.99 0.00 | 35.21 -1.23 0.00 | 27.15 -1.22 0.00 | 28.33 -1.27 0.00 | 23.91 -1.31 0.00 | 30.31 -1.62 0.00 | 28.66 -1.05 0.00 | 23.51 -0.54 0.00 | 20.59 -0.35 0.00 |
| PJM 61847 | 16.93 0.72 0.00 | 17.66 0.66 0.00 | 8.92 0.28 0.00 | 5.59 0.20 0.00 | 11.55 0.41 0.00 | 11.71 0.42 0.00 | 8.68 0.38 0.00 | 20.12 0.99 0.00 | 24.77 1.23 0.00 | 28.04 1.33 0.00 | 33.92 1.58 0.00 | 31.00 1.42 0.00 | 27.05 1.20 0.00 | 29.36 1.33 0.00 | 29.65 1.24 0.00 | 30.58 1.24 0.00 | 38.14 1.70 0.00 | 29.50 1.13 0.00 | 30.86 1.26 0.00 | 26.14 0.91 0.00 | 33.09 1.17 0.00 | 30.90 1.19 0.00 | 25.11 1.06 0.00 | 21.86 0.92 0.00 |
| WEST 61752 | 16.60 0.39 0.00 | 17.34 0.34 0.00 | 8.70 0.07 0.00 | 5.52 0.12 0.00 | 11.34 0.20 0.00 | 11.32 0.03 0.00 | 8.43 0.14 0.00 | 19.40 0.26 0.00 | 23.72 0.18 0.00 | 26.99 0.28 0.00 | 32.64 0.31 0.00 | 29.63 0.06 0.00 | 25.71 -0.14 0.00 | 27.82 -0.21 0.00 | 28.04 -0.37 0.00 | 28.94 -0.40 0.00 | 35.92 -0.52 0.00 | 27.69 -0.68 0.00 | 28.87 -0.73 0.00 | 24.35 -0.88 0.00 | 30.87 -1.05 0.00 | 29.23 -0.47 0.00 | 23.99 -0.06 0.00 | 20.98 0.03 0.00 |