

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

12/07/2008

| 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 | 51.65 | 35.26 | 43.13 | 37.94 | 35.44 | 42.63 | 37.56 | 36.09 | 44.61 | 57.11 | 55.62 | 57.34 | 60.47 | 55.55 | 51.78 | 52.93 | 57.10 | 81.63 | 85.79 | 69.92 | 70.05 | 63.58 | 78.49 | 79.72 |
| 61757 | 3.30 | 2.55 | 2.52 | 2.79 | 2.59 | 3.04 | 2.83 | 2.78 | 3.56 | 4.40 | 4.12 | 4.29 | 4.38 | 4.04 | 3.86 | 4.12 | 4.90 | 7.11 | 7.70 | 6.07 | 5.66 | 5.12 | 6.14 | 5.33 |
| | 0.00 | 0.00 | -8.83 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| CENTRL 61754 | 48.51 | 32.64 | 32.71 | 35.13 | 32.88 | 39.39 | 34.82 | 33.42 | 41.16 | 52.70 | 51.46 | 53.00 | 55.87 | 51.11 | 47.75 | 48.85 | 52.45 | 76.90 | 80.92 | 66.10 | 66.34 | 59.55 | 73.49 | 75.52 |
| | 0.16 | -0.07 | -0.12 | -0.02 | 0.03 | -0.19 | 0.09 | 0.11 | 0.10 | 0.00 | -0.04 | -0.05 | -0.22 | -0.40 | -0.16 | 0.04 | 0.83 | 2.38 | 2.83 | 2.25 | 1.95 | 1.08 | 1.14 | 1.12 |
| | 0.00 | 0.00 | -1.06 | 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 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| DUNWOD 61760 | 51.98 | 35.31 | 40.97 | 37.96 | 35.38 | 42.60 | 37.50 | 36.01 | 44.66 | 57.17 | 55.64 | 57.46 | 60.78 | 55.96 | 52.26 | 53.22 | 57.08 | 81.91 | 86.07 | 70.48 | 70.76 | 63.76 | 78.26 | 79.38 |
| | 3.63 | 2.59 | 2.59 | 2.81 | 2.54 | 3.01 | 2.77 | 2.70 | 3.61 | 4.47 | 4.14 | 4.41 | 4.68 | 4.45 | 4.35 | 4.41 | 5.04 | 7.39 | 7.97 | 6.62 | 6.37 | 5.29 | 5.92 | 4.99 |
| | 0.00 | 0.00 | -6.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| GENESE 61753 | 46.88 | 31.36 | 31.06 | 33.51 | 31.40 | 37.92 | 33.39 | 31.95 | 38.98 | 50.35 | 49.43 | 50.80 | 53.63 | 49.11 | 45.72 | 46.95 | 50.72 | 74.84 | 78.65 | 64.00 | 64.25 | 57.34 | 71.32 | 74.22 |
| | -1.47 | -1.35 | -1.45 | -1.64 | -1.44 | -1.67 | -1.34 | -1.36 | -2.07 | -2.35 | -2.08 | -2.25 | -2.47 | -2.40 | -2.19 | -1.86 | -0.88 | 0.32 | 0.56 | 0.14 | -0.14 | -1.12 | -1.03 | -0.18 |
| | 0.00 | 0.00 | -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 | -0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| H Q 61844 | 42.72 | 32.38 | 31.43 | 34.79 | 32.52 | 39.25 | 34.38 | 32.97 | 40.63 | 52.17 | 51.08 | 52.63 | 55.65 | 51.07 | 47.37 | 53.44 | 0.00 | 72.65 | 75.84 | 62.01 | 0.00 | 57.46 | 71.41 | 73.78 |
| | -0.33 | -0.34 | -0.34 | -0.36 | -0.33 | -0.33 | -0.35 | -0.34 | -0.42 | -0.53 | -0.42 | -0.42 | -0.44 | -0.45 | -0.55 | -0.50 | -0.93 | -1.87 | -2.25 | -1.85 | -1.33 | -1.01 | -0.94 | -0.61 |
| | -1.99 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.23 | 39.31 | 0.00 | 0.00 | 0.00 | 65.20 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| HUD VL 61758 | 51.93 | 35.28 | 40.93 | 38.00 | 35.44 | 42.63 | 37.53 | 36.01 | 44.63 | 57.09 | 55.55 | 57.35 | 60.65 | 55.80 | 52.02 | 52.95 | 56.76 | 81.54 | 85.71 | 70.16 | 70.43 | 63.49 | 78.00 | 79.26 |
| | 3.58 | 2.56 | 2.59 | 2.86 | 2.60 | 3.05 | 2.80 | 2.70 | 3.58 | 4.39 | 4.04 | 4.30 | 4.56 | 4.29 | 4.10 | 4.14 | 4.73 | 7.02 | 7.62 | 6.30 | 6.05 | 5.02 | 5.65 | 4.87 |
| | 0.00 | 0.00 | -6.57 | 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 | -0.48 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| LONGIL 61762 | 52.25 | 35.72 | 41.59 | 38.63 | 35.73 | 42.69 | 37.81 | 36.40 | 45.23 | 57.62 | 56.37 | 58.62 | 62.04 | 56.64 | 53.51 | 54.57 | 60.35 | 84.18 | 88.15 | 73.51 | 73.73 | 67.14 | 78.41 | 79.89 |
| | 3.90 | 3.01 | 3.20 | 3.48 | 2.89 | 3.11 | 3.08 | 3.08 | 4.18 | 4.92 | 4.87 | 5.03 | 4.92 | 5.13 | 5.59 | 5.76 | 6.63 | 9.40 | 10.06 | 8.53 | 8.12 | 6.43 | 5.81 | 4.25 |
| | 0.00 | 0.00 | -6.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.53 | -1.02 | 0.00 | 0.00 | 0.00 | -2.16 | -0.27 | 0.00 | -1.12 | -1.22 | -2.25 | -0.25 | -1.25 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MHK VL 61756 | 49.39 | 33.32 | 33.49 | 35.85 | 33.56 | 40.31 | 35.46 | 34.05 | 42.08 | 54.06 | 52.84 | 54.44 | 57.50 | 52.70 | 49.10 | 50.11 | 53.39 | 77.54 | 81.05 | 66.23 | 66.64 | 60.24 | 74.44 | 76.34 |
| | 1.04 | 0.61 | 0.62 | 0.70 | 0.72 | 0.73 | 0.73 | 0.74 | 1.02 | 1.36 | 1.33 | 1.38 | 1.41 | 1.19 | 1.18 | 1.31 | 1.76 | 3.03 | 2.96 | 2.37 | 2.25 | 1.77 | 2.09 | 1.94 |
| | 0.00 | 0.00 | -1.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| MILLWD 61759 | 52.04 | 35.35 | 41.05 | 38.02 | 35.44 | 42.67 | 37.57 | 36.07 | 44.74 | 57.29 | 55.76 | 57.57 | 60.89 | 56.05 | 52.31 | 53.29 | 57.15 | 82.04 | 86.23 | 70.59 | 70.85 | 63.87 | 78.41 | 79.54 |
| | 3.69 | 2.64 | 2.63 | 2.88 | 2.60 | 3.09 | 2.84 | 2.76 | 3.69 | 4.59 | 4.26 | 4.51 | 4.79 | 4.54 | 4.40 | 4.48 | 5.11 | 7.52 | 8.14 | 6.74 | 6.46 | 5.40 | 6.07 | 5.15 |
| | 0.00 | 0.00 | -6.65 | 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 | -0.49 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| N.Y.C. 61761 | 52.34 | 35.51 | 41.16 | 38.12 | 35.52 | 42.77 | 37.64 | 36.17 | 44.94 | 57.53 | 56.03 | 57.90 | 61.26 | 56.40 | 52.69 | 53.66 | 57.53 | 82.67 | 86.79 | 75.88 | 78.27 | 74.59 | 80.80 | 79.96 |
| | 3.99 | 2.80 | 2.77 | 2.97 | 2.68 | 3.19 | 2.91 | 2.86 | 3.89 | 4.83 | 4.53 | 4.85 | 5.17 | 4.88 | 4.75 | 4.83 | 5.49 | 8.10 | 8.70 | 7.31 | 7.05 | 5.85 | 6.51 | 5.56 |
| | 0.00 | 0.00 | -6.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | -0.02 | -0.48 | -0.05 | 0.00 | -4.71 | -6.83 | -10.28 | -1.94 | 0.00 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|--|--|--|--|--|--|---|---|--|--|--|--|--|--|--|--|--|--|--|--|---|---|--|--|
| NORTH 61755 | 47.89 -0.46 0.00 N | 32.33 -0.39 0.00 N | 31.38 -0.40 0.00 N | 34.75 -0.39 0.00 N | 32.47 -0.37 0.00 N | 39.25 -0.33 0.00 N | 34.27 -0.45 0.00 N | 32.91 -0.40 0.00 N | 40.58 -0.47 0.00 N | 52.18 -0.52 0.00 N | 51.17 -0.33 0.00 N | 52.87 -0.18 0.00 N | 55.90 -0.19 0.00 N | 51.20 -0.32 0.00 N | 47.26 -0.66 0.00 N | 48.02 -0.79 0.00 N | 50.24 -1.31 0.00 N | 72.36 -2.16 0.00 N | 75.23 -2.86 0.00 N | 61.44 -2.42 0.00 N | 62.30 -2.09 0.00 N | 57.24 -1.23 0.00 N | 71.42 -0.93 0.00 N | 73.89 -0.51 0.00 N |
| NPX 61845 | 46.00 2.96 -1.99 N | 35.61 2.89 0.00 N | 42.31 2.92 -7.61 N | 38.45 3.31 0.00 N | 35.80 2.96 0.00 N | 43.13 3.55 0.00 N | 51.51 3.75 -8.87 N | 51.00 4.33 -3.56 N | 45.05 4.00 0.00 N | 57.57 4.87 0.00 N | 55.91 4.41 0.00 N | 57.81 4.76 0.00 N | 60.96 4.87 0.00 N | 56.11 4.60 0.00 N | 52.34 4.42 0.00 N | 53.59 4.78 0.00 N | 67.33 4.22 -22.87 N | 81.73 7.22 0.00 N | 85.74 7.65 0.00 N | 69.75 5.89 0.00 N | 69.69 5.30 0.00 N | 63.48 5.01 0.00 N | 78.89 6.54 0.00 N | 79.85 5.46 0.00 N |
| O H 61846 | 40.49 -2.55 -1.99 N | 29.68 -3.04 0.00 N | 29.41 -3.21 -0.84 N | 31.53 -3.62 0.00 N | 29.60 -3.24 0.00 N | 35.93 -3.65 0.00 N | 31.43 -3.30 0.00 N | 29.83 -3.48 0.00 N | 35.71 -5.34 0.00 N | 46.03 -6.67 0.00 N | 45.22 -6.29 0.00 N | 46.35 -6.70 0.00 N | 48.84 -7.25 0.00 N | 44.68 -6.83 0.00 N | 41.54 -6.38 0.00 N | 42.77 -6.04 0.00 N | 46.32 -5.29 -0.06 N | 68.63 -5.88 0.00 N | 72.36 -5.74 0.00 N | 58.72 -5.14 0.00 N | 59.06 -5.33 0.00 N | 52.65 -5.82 0.00 N | 66.78 -5.58 0.00 N | 71.02 -3.38 0.00 N |
| PJM 61847 | 43.78 0.73 -1.99 N | 31.62 -1.09 0.00 N | 34.90 -1.53 -4.65 N | 33.83 -1.32 0.00 N | 31.67 -1.18 0.00 N | 37.97 -1.61 0.00 N | 33.67 -1.05 0.00 N | 32.76 -0.55 0.00 N | 40.49 -0.56 0.00 N | 51.24 -1.46 0.00 N | 50.34 -1.16 0.00 N | 51.35 -1.70 0.00 N | 53.82 -2.28 0.00 N | 48.74 -2.77 0.00 N | 45.78 -2.13 0.00 N | 46.67 -2.14 0.00 N | 51.58 -0.31 -0.34 N | 74.98 0.46 0.00 N | 79.63 1.54 0.00 N | 65.37 1.51 0.00 N | 71.00 3.52 -0.94 N | 66.66 3.02 -0.64 N | 72.39 0.05 0.00 N | 74.96 0.57 0.00 N |
| WEST 61752 | 45.75 -2.60 0.00 N | 30.46 -2.25 0.00 N | 30.20 -2.53 -0.96 N | 32.34 -2.80 0.00 N | 30.34 -2.51 0.00 N | 36.70 -2.88 0.00 N | 32.26 -2.48 0.00 N | 30.69 -2.62 0.00 N | 37.04 -4.02 0.00 N | 47.75 -4.95 0.00 N | 46.81 -4.70 0.00 N | 48.06 -4.99 0.00 N | 50.56 -5.53 0.00 N | 46.12 -5.40 0.00 N | 42.98 -4.94 0.00 N | 44.17 -4.64 0.00 N | 48.05 -3.57 -0.07 N | 71.44 -3.07 0.00 N | 75.46 -2.63 0.00 N | 61.30 -2.56 0.00 N | 61.66 -2.73 0.00 N | 54.90 -3.57 0.00 N | 69.34 -3.01 0.00 N | 73.26 -1.14 0.00 N |