

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

06/27/2004

| 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 | 25.37 | 38.54 | 11.50 | 14.70 | 5.35 | 0.39 | 1.81 | 22.10 | 40.09 | 40.38 | 46.38 | 36.79 | 44.60 | 39.49 | 38.01 | 37.79 | 42.41 | 50.08 | 36.02 | 51.42 | 59.71 | 64.74 | 32.79 | 43.91 |
| 61757 | 2.01 | 3.42 | 1.05 | 1.25 | 0.49 | 0.04 | 0.16 | 1.94 | 3.71 | 3.44 | 3.79 | 2.92 | 3.50 | 3.07 | 3.00 | 2.93 | 3.38 | 4.02 | 2.80 | 4.12 | 4.67 | 5.30 | 2.69 | 3.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.19 | 0.02 | 0.00 | 0.03 | 0.00 | 0.02 | 0.04 | 0.01 | 0.00 | 0.26 | 0.38 | 0.42 | 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 | 22.63 | 33.84 | 10.08 | 13.01 | 4.69 | 0.34 | 1.59 | 19.52 | 35.02 | 35.39 | 40.72 | 32.55 | 39.50 | 34.98 | 33.65 | 33.47 | 37.47 | 44.26 | 31.96 | 45.57 | 52.99 | 57.31 | 29.04 | 38.79 |
| | -0.72 | -1.28 | -0.38 | -0.45 | -0.17 | -0.01 | -0.05 | -0.64 | -1.36 | -1.52 | -1.72 | -1.30 | -1.60 | -1.42 | -1.37 | -1.37 | -1.54 | -1.80 | -1.26 | -1.85 | -2.22 | -2.31 | -1.06 | -1.20 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.34 | 0.04 | -0.01 | 0.06 | 0.00 | 0.04 | 0.07 | 0.01 | 0.00 | 0.14 | 0.21 | 0.24 | 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 | 24.37 | 36.43 | 10.80 | 13.87 | 4.99 | 0.36 | 1.69 | 20.85 | 37.94 | 39.13 | 45.22 | 36.06 | 43.81 | 38.87 | 37.36 | 37.20 | 41.63 | 49.09 | 35.33 | 50.26 | 58.72 | 62.88 | 31.71 | 41.72 |
| | 1.02 | 1.31 | 0.34 | 0.42 | 0.13 | 0.01 | 0.04 | 0.69 | 1.56 | 2.19 | 2.65 | 2.20 | 2.71 | 2.45 | 2.35 | 2.35 | 2.60 | 3.03 | 2.11 | 3.00 | 3.73 | 3.52 | 1.61 | 1.72 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.21 | 0.03 | 0.00 | 0.04 | 0.00 | 0.03 | 0.04 | 0.01 | 0.00 | 0.30 | 0.43 | 0.50 | 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 | 22.94 | 34.48 | 10.25 | 13.18 | 4.78 | 0.35 | 1.64 | 19.97 | 35.72 | 32.00 | 27.32 | 31.14 | 39.94 | 32.85 | 34.07 | 32.19 | 35.36 | 44.10 | 32.31 | 47.88 | 55.95 | 61.18 | 29.47 | 39.61 |
| | -0.41 | -0.63 | -0.20 | -0.28 | -0.07 | 0.00 | 0.00 | -0.18 | -0.66 | -1.19 | -1.40 | -0.91 | -1.15 | -1.06 | -0.94 | -0.94 | -1.03 | -1.40 | -0.91 | -1.46 | -2.10 | -1.61 | -0.63 | -0.39 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.81 | 14.06 | 1.85 | 0.01 | 2.55 | 0.01 | 1.75 | 2.68 | 0.57 | 0.00 | -1.78 | -2.63 | -2.93 | 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 | 23.16 | 34.86 | 10.38 | 13.36 | 4.82 | 0.35 | 5.00 | 13.49 | 39.20 | 36.57 | 42.25 | 33.46 | 40.58 | 35.97 | 34.56 | 34.42 | 38.60 | 45.62 | 32.92 | 47.13 | 54.79 | 59.42 | 29.90 | 39.77 |
| | -0.20 | -0.26 | -0.08 | -0.10 | -0.04 | 0.00 | 0.01 | 0.02 | 0.08 | -0.42 | -0.53 | -0.43 | -0.52 | -0.49 | -0.46 | -0.46 | -0.47 | -0.45 | -0.29 | -0.43 | -0.62 | -0.44 | -0.20 | -0.23 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.19 | -1.91 | -0.79 | 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 |
| | 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 | 23.92 | 35.83 | 10.66 | 13.70 | 4.93 | 0.36 | 1.67 | 20.54 | 37.25 | 38.24 | 44.25 | 35.18 | 42.69 | 37.87 | 36.42 | 36.25 | 40.55 | 47.83 | 34.43 | 48.98 | 57.19 | 61.42 | 30.98 | 40.79 |
| | 0.56 | 0.71 | 0.20 | 0.25 | 0.08 | 0.00 | 0.02 | 0.38 | 0.87 | 1.30 | 1.68 | 1.31 | 1.59 | 1.45 | 1.40 | 1.40 | 1.52 | 1.77 | 1.21 | 1.72 | 2.21 | 2.06 | 0.89 | 0.80 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.21 | 0.03 | 0.00 | 0.04 | 0.00 | 0.03 | 0.04 | 0.01 | 0.00 | 0.30 | 0.44 | 0.50 | 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 | 29.44 | 44.22 | 11.04 | 14.17 | 5.09 | 0.37 | 1.73 | 42.92 | 54.96 | 56.22 | 57.50 | 58.31 | 64.45 | 66.35 | 67.45 | 67.70 | 59.74 | 60.79 | 59.47 | 59.31 | 65.90 | 67.63 | 58.59 | 56.77 |
| | 1.44 | 2.08 | 0.58 | 0.71 | 0.23 | 0.02 | 0.08 | 1.15 | 2.30 | 2.81 | 3.32 | 2.65 | 3.23 | 2.91 | 2.78 | 2.74 | 2.99 | 3.51 | 2.57 | 3.69 | 4.62 | 3.97 | 2.08 | 2.46 |
| | -4.64 | -7.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -21.60 | -16.28 | -16.41 | -11.40 | -21.76 | -20.13 | -26.98 | -29.65 | -30.08 | -17.68 | -11.20 | -23.68 | -8.06 | -5.86 | -3.80 | -26.42 | -14.32 |
| | 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 | 23.94 | 36.03 | 10.74 | 13.80 | 4.98 | 0.36 | 1.69 | 20.70 | 37.37 | 37.83 | 43.70 | 34.67 | 42.08 | 37.33 | 35.85 | 35.70 | 39.99 | 47.16 | 34.05 | 48.72 | 56.58 | 61.28 | 30.87 | 41.17 |
| | 0.58 | 0.92 | 0.28 | 0.35 | 0.13 | 0.01 | 0.04 | 0.54 | 0.99 | 0.85 | 0.99 | 0.79 | 0.98 | 0.89 | 0.84 | 0.83 | 0.93 | 1.09 | 0.83 | 1.25 | 1.31 | 1.58 | 0.77 | 1.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.07 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.10 | 0.14 | 0.16 | 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 | 24.02 | 35.91 | 10.65 | 13.69 | 4.92 | 0.35 | 1.67 | 20.55 | 37.38 | 38.53 | 44.57 | 35.51 | 43.13 | 38.27 | 36.80 | 36.63 | 40.99 | 48.34 | 34.79 | 49.49 | 57.83 | 61.93 | 31.24 | 41.08 |
| | 0.67 | 0.79 | 0.19 | 0.23 | 0.07 | 0.00 | 0.02 | 0.39 | 1.00 | 1.59 | 2.00 | 1.64 | 2.03 | 1.85 | 1.79 | 1.78 | 1.96 | 2.28 | 1.57 | 2.23 | 2.85 | 2.57 | 1.14 | 1.08 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.06 | 0.21 | 0.03 | 0.00 | 0.04 | 0.00 | 0.03 | 0.04 | 0.01 | 0.00 | 0.30 | 0.43 | 0.50 | 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 | 28.45 | 41.80 | 15.70 | 14.04 | 5.04 | 0.36 | 1.71 | 24.27 | 46.37 | 47.59 | 57.28 | 53.58 | 57.65 | 55.07 | 51.73 | 51.88 | 54.53 | 57.85 | 50.92 | 58.12 | 69.21 | 69.34 | 54.15 | 53.69 |
| | 1.39 | 1.83 | 0.49 | 0.59 | 0.19 | 0.01 | 0.07 | 0.98 | 2.18 | 2.94 | 3.56 | 2.93 | 3.59 | 3.23 | 3.11 | 3.11 | 3.46 | 4.04 | 2.82 | 3.99 | 4.90 | 4.67 | 2.16 | 2.37 |
| | -3.70 | -4.85 | -4.76 | 0.00 | 0.00 | 0.00 | 0.00 | -3.13 | -7.81 | -7.65 | -10.93 | -16.76 | -12.96 | -15.38 | -13.60 | -13.89 | -12.00 | -7.74 | -14.88 | -6.56 | -8.89 | -4.82 | -21.89 | -11.33 |
| | 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 | 23.35 | 35.16 | 10.46 | 13.46 | 4.86 | 0.35 | 1.65 | 20.22 | 36.48 | 36.84 | 42.53 | 33.69 | 40.86 | 36.22 | 34.79 | 34.65 | 38.87 | 45.91 | 33.17 | 47.51 | 55.18 | 59.93 | 30.14 | 40.16 | |
| | -0.01 | 0.04 | 0.00 | 0.01 | 0.01 | 0.00 | 0.01 | 0.06 | 0.09 | -0.16 | -0.26 | -0.20 | -0.24 | -0.24 | -0.23 | -0.23 | -0.20 | -0.16 | -0.05 | -0.05 | -0.24 | 0.07 | 0.05 | 0.17 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |
| NPX 61845 | 24.47 | 37.03 | 40.00 | 14.14 | 25.00 | 12.00 | 1.73 | 14.00 | 40.88 | 39.02 | 44.87 | 35.60 | 43.18 | 38.28 | 36.85 | 36.65 | 41.08 | 48.26 | 34.86 | 49.77 | 57.88 | 62.44 | 31.61 | 42.18 | |
| | 1.11 | 1.92 | 1.82 | 0.68 | 1.21 | 0.32 | 0.09 | 0.53 | 1.76 | 2.07 | 2.28 | 1.73 | 2.08 | 1.85 | 1.83 | 1.79 | 2.04 | 2.20 | 1.65 | 2.46 | 2.84 | 3.01 | 1.52 | 2.18 | |
| | 0.00 | 0.00 | -3.18 | 0.00 | -0.11 | -4.81 | 0.00 | -1.91 | -0.79 | 0.05 | 0.19 | 0.02 | 0.00 | 0.03 | 0.00 | 0.02 | 0.04 | 0.01 | 0.00 | 0.25 | 0.38 | 0.42 | 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 |
| O H 61846 | 21.44 | 31.87 | 9.47 | 12.29 | 4.44 | 0.32 | 1.52 | 11.92 | 32.99 | 29.47 | 25.93 | 28.48 | 36.36 | 30.12 | 31.06 | 29.48 | 32.35 | 40.65 | 29.48 | 25.92 | 25.22 | 26.70 | 26.97 | 36.08 | |
| | -1.92 | -3.25 | -0.99 | -1.16 | -0.42 | -0.03 | -0.13 | -1.55 | -6.13 | -4.32 | -4.99 | -3.86 | -4.70 | -4.19 | -3.96 | -3.93 | -4.46 | -4.94 | -3.74 | -5.58 | -6.43 | -6.72 | -3.13 | -3.92 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.91 | -0.79 | 3.21 | 11.86 | 1.56 | 0.04 | 2.15 | 0.01 | 1.48 | 2.26 | 0.48 | 0.00 | 16.07 | 23.77 | 26.44 | 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 |
| PJM 61847 | 21.52 | 22.00 | 10.00 | 4.31 | 10.00 | 0.32 | 1.51 | 12.14 | 35.13 | 31.87 | 31.91 | 30.11 | 37.72 | 32.15 | 32.08 | 31.09 | 34.30 | 42.15 | 30.40 | 33.56 | 36.14 | 38.51 | 27.57 | 36.43 | |
| | -1.84 | -4.18 | -5.95 | -4.00 | -3.41 | -0.03 | -0.14 | -1.33 | -3.99 | -3.13 | -3.48 | -2.81 | -3.36 | -2.97 | -2.94 | -2.87 | -3.37 | -3.62 | -2.82 | -4.00 | -4.48 | -4.88 | -2.53 | -3.57 | |
| | 0.00 | 2.44 | 19.05 | 20.03 | 10.27 | 0.00 | 0.00 | -1.91 | -0.79 | 2.00 | 7.39 | 0.97 | 0.01 | 1.34 | 0.00 | 0.92 | 1.41 | 0.30 | 0.00 | 10.00 | 14.80 | 16.46 | 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 |
| WEST 61752 | 21.23 | 31.56 | 9.38 | 12.19 | 4.40 | 0.32 | 1.50 | 18.21 | 31.90 | 29.03 | 25.18 | 28.07 | 35.90 | 29.69 | 30.66 | 29.03 | 31.81 | 39.60 | 29.15 | 25.03 | 24.07 | 25.41 | 26.70 | 35.70 | |
| | -2.12 | -3.55 | -1.08 | -1.26 | -0.46 | -0.03 | -0.14 | -1.95 | -4.48 | -4.66 | -5.40 | -4.22 | -5.15 | -4.56 | -4.35 | -4.33 | -4.94 | -5.98 | -4.07 | -6.01 | -6.90 | -7.25 | -3.40 | -4.30 | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.30 | 12.21 | 1.60 | 0.05 | 2.22 | 0.01 | 1.52 | 2.33 | 0.49 | 0.00 | 16.52 | 24.45 | 27.19 | 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 |