

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

06/20/2005

| 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 | 42.50 | 24.96 | 19.93 | 33.68 | 29.65 | 5.27 | 28.98 | 50.56 | 53.28 | 52.75 | 62.63 | 76.08 | 72.68 | 71.53 | 41.83 | 46.58 | 48.29 | 69.46 | 54.25 | 50.66 | 63.87 | 55.15 | 56.90 | 38.47 |
| 61757 | 1.54 | 0.89 | 0.75 | 1.41 | 0.92 | 0.21 | 0.93 | 1.89 | 2.12 | 2.34 | 3.06 | 3.88 | 4.03 | 3.83 | 2.18 | 2.24 | 2.43 | 3.36 | 2.45 | 2.31 | 3.00 | 2.40 | 2.19 | 1.19 |
| | 23.29 | 4.64 | 3.60 | 6.67 | 2.66 | 0.61 | 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 | 0.00 | 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 | 23.01 | 19.12 | 14.95 | 24.50 | 24.78 | 4.13 | 26.65 | 46.43 | 48.96 | 48.16 | 56.77 | 69.68 | 66.10 | 65.34 | 38.36 | 43.38 | 44.64 | 63.83 | 49.85 | 46.46 | 58.38 | 50.69 | 52.25 | 35.28 |
| | -2.32 | -1.44 | -1.31 | -2.33 | -1.78 | -0.43 | -1.40 | -2.23 | -2.19 | -2.25 | -2.80 | -2.52 | -2.55 | -2.36 | -1.29 | -0.96 | -1.22 | -2.28 | -1.95 | -1.89 | -2.49 | -2.06 | -2.45 | -2.00 |
| | 38.93 | 8.16 | 6.52 | 12.11 | 4.83 | 1.12 | 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 |
| | 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 | 42.73 | 25.71 | 20.64 | 34.82 | 30.51 | 5.43 | 29.89 | 52.20 | 55.31 | 54.56 | 64.98 | 78.96 | 75.26 | 74.31 | 43.44 | 48.02 | 49.65 | 71.30 | 55.67 | 51.86 | 65.38 | 56.71 | 58.60 | 39.53 |
| | 2.06 | 1.51 | 1.27 | 2.20 | 1.64 | 0.34 | 1.84 | 3.54 | 4.16 | 4.15 | 5.41 | 6.75 | 6.61 | 6.61 | 3.79 | 3.68 | 3.79 | 5.20 | 3.87 | 3.51 | 4.51 | 3.96 | 3.89 | 2.26 |
| | 23.58 | 4.51 | 3.41 | 6.32 | 2.52 | 0.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 |
| GENESE | 19.76 | 17.90 | 13.91 | 22.50 | 23.59 | 3.85 | 25.71 | 45.07 | 47.92 | 47.08 | 54.95 | 67.82 | 64.30 | 63.31 | 37.35 | 42.99 | 44.13 | 62.66 | 48.77 | 45.62 | 57.00 | 49.58 | 50.93 | 34.68 |
| | -4.21 | -2.32 | -2.05 | -3.80 | -2.76 | -0.65 | -2.34 | -3.59 | -3.23 | -3.33 | -4.62 | -4.38 | -4.34 | -4.39 | -2.30 | -1.35 | -1.73 | -3.44 | -3.03 | -2.74 | -3.88 | -3.17 | -3.78 | -2.60 |
| | 40.29 | 8.50 | 6.82 | 12.64 | 5.04 | 1.17 | 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 |
| | 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 | 59.55 | 27.75 | 49.22 | 37.52 | 30.93 | 5.56 | 28.03 | 48.37 | 50.63 | 49.88 | 58.76 | 70.84 | 66.33 | 66.33 | 38.86 | 43.45 | 65.03 | 65.16 | 51.22 | 47.82 | 60.21 | 56.42 | 54.40 | 37.35 |
| | 0.14 | 0.03 | 0.16 | 0.04 | 0.12 | 0.02 | -0.02 | -0.30 | -0.52 | -0.53 | -0.80 | -1.36 | 1.72 | -1.36 | -0.79 | -0.89 | -1.06 | -0.94 | -0.58 | -0.53 | -0.66 | -0.62 | -0.31 | 0.07 |
| | 4.84 | 0.99 | 5.00 | 1.46 | 0.58 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.08 | 0.00 | 0.00 | 0.00 | -13.15 | 0.00 | 0.00 | 0.00 | 0.00 | 5.00 | 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 | 42.69 | 25.60 | 20.53 | 34.64 | 30.36 | 5.40 | 29.74 | 51.90 | 54.97 | 54.21 | 64.52 | 78.45 | 74.76 | 73.85 | 43.19 | 47.86 | 49.49 | 71.09 | 55.48 | 51.68 | 65.12 | 56.42 | 58.29 | 39.35 |
| | 1.87 | 1.40 | 1.17 | 2.03 | 1.50 | 0.31 | 1.69 | 3.24 | 3.82 | 3.80 | 4.96 | 6.25 | 6.12 | 6.15 | 3.53 | 3.52 | 3.64 | 4.99 | 3.68 | 3.33 | 4.25 | 3.67 | 3.58 | 2.07 |
| | 23.44 | 4.51 | 3.42 | 6.33 | 2.53 | 0.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 |
| LONGIL | 86.86 | 73.73 | 68.65 | 72.38 | 72.58 | 73.19 | 74.87 | 73.13 | 72.34 | 72.92 | 80.13 | 90.06 | 95.45 | 80.63 | 78.20 | 70.28 | 72.24 | 77.69 | 76.66 | 73.21 | 74.46 | 75.51 | 70.78 | 69.59 |
| | 3.81 | 2.24 | 1.85 | 3.30 | 2.58 | 0.47 | 2.68 | 4.76 | 5.47 | 5.39 | 6.91 | 7.91 | 8.39 | 8.11 | 4.74 | 4.55 | 4.69 | 6.32 | 5.16 | 4.63 | 5.99 | 5.47 | 5.64 | 3.60 |
| | -18.80 | -42.78 | -44.02 | -30.15 | -38.62 | -67.05 | -44.14 | -19.70 | -15.72 | -17.12 | -13.66 | -9.95 | -18.41 | -4.82 | -33.80 | -21.39 | -21.69 | -5.26 | -19.70 | -20.22 | -7.59 | -17.30 | -10.44 | -28.72 |
| | 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 | 32.29 | 22.06 | 17.47 | 29.08 | 27.41 | 4.75 | 28.12 | 49.04 | 51.66 | 50.88 | 60.08 | 73.10 | 69.47 | 68.47 | 40.08 | 44.90 | 46.41 | 66.86 | 52.34 | 48.81 | 61.41 | 53.25 | 55.01 | 37.28 |
| | 0.14 | -0.05 | -0.09 | -0.19 | -0.12 | -0.03 | 0.07 | 0.37 | 0.51 | 0.47 | 0.52 | 0.90 | 0.82 | 0.77 | 0.43 | 0.56 | 0.55 | 0.75 | 0.54 | 0.46 | 0.53 | 0.51 | 0.30 | 0.00 |
| | 32.10 | 6.60 | 5.22 | 9.67 | 3.86 | 0.89 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 |
| MILLWD | 42.67 | 25.66 | 20.60 | 34.75 | 30.44 | 5.42 | 29.83 | 52.11 | 55.19 | 54.45 | 64.85 | 78.82 | 75.13 | 74.18 | 43.38 | 47.98 | 49.60 | 71.27 | 55.63 | 51.82 | 65.33 | 56.64 | 58.49 | 39.46 |
| | 1.95 | 1.46 | 1.23 | 2.13 | 1.58 | 0.33 | 1.78 | 3.44 | 4.04 | 4.04 | 5.29 | 6.61 | 6.48 | 6.48 | 3.72 | 3.64 | 3.75 | 5.17 | 3.83 | 3.47 | 4.45 | 3.89 | 3.78 | 2.18 |
| | 23.53 | 4.51 | 3.41 | 6.32 | 2.52 | 0.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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.Y.C. | 62.52 | 37.94 | 32.83 | 42.89 | 35.06 | 14.19 | 44.91 | 72.71 | 71.47 | 66.13 | 72.43 | 89.88 | 81.52 | 78.02 | 198.43 | 138.00 | 116.70 | 96.86 | 84.43 | 80.07 | 68.84 | 63.11 | 66.67 | 52.01 |
| | 4.10 | 2.34 | 1.91 | 3.29 | 2.55 | 0.49 | 2.76 | 5.08 | 5.88 | 5.85 | 7.54 | 9.36 | 8.92 | 8.81 | 5.13 | 4.93 | 5.00 | 7.00 | 5.35 | 4.87 | 6.33 | 5.76 | 5.78 | 3.45 |
| | 5.83 | -6.89 | -8.14 | -0.67 | -1.12 | -8.03 | -14.10 | -18.96 | -14.44 | -9.87 | -5.33 | -8.32 | -3.95 | -1.52 | -153.65 | -88.73 | -65.84 | -23.75 | -27.28 | -26.85 | -1.64 | -4.61 | -6.18 | -11.28 |
| | 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 | 54.82 | 26.77 | 21.26 | 36.10 | 30.38 | 5.42 | 28.00 | 48.28 | 50.56 | 49.82 | 58.62 | 70.61 | 67.11 | 65.70 | 38.46 | 42.96 | 44.57 | 64.94 | 51.02 | 47.66 | 60.01 | 52.03 | 54.24 | 37.29 |
| | 0.20 | 0.03 | 0.04 | 0.05 | 0.14 | 0.02 | -0.05 | -0.38 | -0.60 | -0.59 | -0.95 | -1.60 | -1.54 | -2.00 | -1.19 | -1.38 | -1.29 | -1.17 | -0.78 | -0.70 | -0.86 | -0.72 | -0.47 | 0.01 |
| | 9.64 | 1.97 | 1.56 | 2.89 | 1.15 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 |
| NPX 61845 | 43.57 | 25.38 | 36.89 | 34.45 | 30.06 | 5.36 | 52.87 | 50.81 | 53.51 | 52.97 | 62.99 | 76.42 | 29.87 | 69.51 | 41.97 | 46.55 | 69.51 | 69.45 | 54.19 | 50.66 | 63.93 | 55.21 | 57.08 | 38.64 |
| | 1.93 | 1.12 | 1.51 | 1.86 | 1.21 | 0.28 | 1.65 | 2.15 | 2.36 | 2.56 | 3.42 | 4.21 | -3.57 | 3.69 | 2.32 | 2.21 | 3.42 | 3.35 | 2.38 | 2.31 | 3.06 | 2.46 | 2.37 | 1.36 |
| | 22.61 | 4.45 | 18.68 | 6.35 | 2.53 | 0.58 | -8.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 35.25 | 0.01 | 0.00 | 0.00 | -13.15 | 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 |
| O H 61846 | 18.71 | 16.89 | 17.22 | 20.91 | 22.39 | 3.54 | 22.00 | 42.21 | 44.81 | 43.83 | 50.58 | 63.06 | 48.00 | 58.81 | 34.79 | 40.70 | 59.00 | 58.65 | 45.77 | 42.86 | 53.28 | 46.34 | 47.74 | 32.88 |
| | -6.57 | -3.49 | -5.55 | -5.53 | -4.01 | -0.97 | -6.79 | -6.45 | -6.34 | -6.58 | -8.99 | -9.14 | 1.10 | -8.89 | -4.86 | -3.64 | -7.09 | -7.46 | -6.03 | -5.50 | -7.59 | -6.41 | -6.97 | -4.40 |
| | 38.98 | 8.34 | 31.29 | 12.50 | 4.99 | 1.15 | 13.74 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 21.79 | 0.00 | 0.00 | 0.00 | -13.15 | 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 |
| PJM 61847 | 30.46 | 17.49 | 25.00 | 20.95 | 21.84 | 3.43 | 24.20 | 42.22 | 44.49 | 43.46 | 51.30 | 66.62 | 200.00 | 60.41 | 35.23 | 39.81 | 59.12 | 58.74 | 45.71 | 42.34 | 52.97 | 46.00 | 47.67 | 31.66 |
| | -3.34 | -3.87 | -2.97 | -6.27 | -4.87 | -1.17 | -3.85 | -6.45 | -6.66 | -6.94 | -8.27 | -7.19 | 4.60 | -7.28 | -4.42 | -4.53 | -6.97 | -7.37 | -6.10 | -6.01 | -7.90 | -6.75 | -7.04 | -5.62 |
| | 30.46 | 7.35 | 26.09 | 11.72 | 4.68 | 1.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.13 | -126.71 | 0.00 | 0.00 | 0.00 | -13.15 | 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 |
| WEST 61752 | 20.63 | 17.13 | 13.10 | 21.13 | 22.48 | 3.54 | 24.41 | 42.58 | 45.16 | 44.19 | 51.23 | 63.97 | 60.69 | 59.80 | 35.28 | 41.04 | 41.93 | 59.28 | 46.21 | 43.16 | 53.69 | 46.72 | 48.14 | 32.90 |
| | -5.80 | -3.39 | -3.00 | -5.44 | -3.98 | -0.99 | -3.64 | -6.09 | -6.00 | -6.22 | -8.33 | -8.23 | -7.96 | -7.90 | -4.38 | -3.29 | -3.93 | -6.83 | -5.59 | -5.19 | -7.19 | -6.03 | -6.56 | -4.38 |
| | 37.82 | 8.19 | 6.67 | 12.37 | 4.93 | 1.14 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 |