

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

12/20/2006

| Name PTID CAPITL | 00:00 EST | 01:00 EST | 02:00 EST | 03:00 EST | 04:00 EST | 05:00 EST | 06:00 EST | 07:00 EST | 08:00 EST | 09:00 EST | 10:00 EST | 11:00 EST | 12:00 EST | 13:00 EST | 14:00 EST | 15:00 EST | 16:00 EST | 17:00 EST | 18:00 EST | 19:00 EST | 20:00 EST | 21:00 EST | 22:00 EST | 23:00 EST |
|------------------------|------------------------------|------------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|-----------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|--------------------------------|-------------------------------|------------------------------|------------------------------|
| 61757 | 43.82 2.05 0.00 N | 38.88 1.52 -7.19 N | 34.94 1.71 0.00 N | 39.40 1.69 -5.43 N | 55.17 2.30 -9.92 N | 71.16 0.49 -60.34 N | 112.53 0.89 -95.29 N | 95.64 1.43 -69.80 N | 62.65 3.33 0.00 N | 39.73 1.92 0.00 N | 41.93 2.07 0.00 N | 50.04 1.78 -14.39 N | 46.24 1.85 -9.28 N | 51.81 1.69 -16.59 N | 46.13 1.86 -7.59 N | 83.60 3.17 -17.91 N | 62.49 3.04 0.00 N | 85.68 4.48 -3.54 N | 63.31 3.10 -9.11 N | 55.43 2.85 -5.27 N | 99.76 5.29 0.00 N | 80.28 1.61 -49.63 N | 52.77 2.66 -3.78 N | 39.96 1.89 -0.20 N |
| CENTRL 61754 | 40.68 -1.09 0.00 N | 30.26 -0.78 -0.86 N | 32.38 -0.84 0.00 N | 32.10 -0.82 -0.65 N | 43.01 -1.12 -1.17 N | 17.15 -0.30 -7.12 N | 27.72 -0.15 -11.51 N | 32.60 -0.15 -8.34 N | 58.63 -0.68 0.00 N | 37.66 -0.15 0.00 N | 39.55 -0.31 0.00 N | 35.18 -0.38 -1.71 N | 35.77 -0.45 -1.09 N | 35.01 -0.47 -1.94 N | 37.04 -0.53 -0.89 N | 63.73 -0.88 -2.09 N | 58.97 -0.48 0.00 N | 78.57 0.50 -0.41 N | 52.47 0.29 -1.08 N | 48.17 0.23 -0.62 N | 94.50 0.02 0.00 N | 34.80 -0.09 -5.86 N | 45.78 -0.99 -0.45 N | 37.16 -0.73 -0.02 N |
| DUNWOD 61760 | 44.84 3.07 0.00 N | 37.72 2.13 -5.42 N | 35.53 2.30 0.00 N | 38.55 2.18 -4.10 N | 53.38 2.94 -7.48 N | 56.58 0.74 -45.51 N | 89.61 1.39 -71.87 N | 79.39 2.35 -52.64 N | 65.58 6.26 0.00 N | 41.73 3.91 0.00 N | 43.95 4.09 0.00 N | 48.09 3.38 -10.86 N | 45.67 3.55 -7.00 N | 49.51 3.45 -12.53 N | 46.19 3.77 -5.73 N | 82.30 6.26 -13.53 N | 65.21 5.77 0.00 N | 88.69 8.35 -2.67 N | 63.93 5.96 -6.87 N | 56.72 5.43 -3.97 N | 104.66 10.18 0.00 N | 69.46 3.02 -37.42 N | 52.97 3.79 -2.85 N | 41.03 3.02 -0.15 N |
| GENESE 61753 | 39.46 -2.32 0.00 N | 29.15 -1.70 -0.67 N | 31.38 -1.85 0.00 N | 30.99 -1.79 -0.51 N | 41.36 -2.54 -0.94 N | 15.19 -0.84 -5.70 N | 24.89 -0.59 -9.13 N | 30.38 -0.72 -6.69 N | 56.66 -2.65 0.00 N | 36.58 -1.23 0.00 N | 38.24 -1.61 0.00 N | 33.96 -1.28 -1.38 N | 34.70 -1.31 -0.89 N | 33.73 -1.37 -1.57 N | 35.85 -1.55 -0.72 N | 61.84 -2.37 -1.69 N | 57.59 -1.86 0.00 N | 77.29 -0.70 -0.33 N | 51.36 -0.60 -0.86 N | 47.24 -0.57 -0.50 N | 92.52 -1.95 0.00 N | 33.09 -0.63 -4.69 N | 44.80 -1.88 -0.36 N | 36.29 -1.59 -0.02 N |
| H Q 61844 | 41.42 -0.35 0.00 N | 29.90 -0.27 0.00 N | 32.93 -0.30 0.00 N | 31.98 -0.29 0.00 N | 42.54 -0.42 0.00 N | 47.60 -0.37 -11.24 N | 16.09 -0.26 0.00 N | 58.00 -1.59 1.77 N | 58.09 -1.22 0.00 N | 37.06 -0.76 0.00 N | 48.05 -0.96 -3.29 N | 33.26 -0.60 0.00 N | 34.51 -0.61 0.00 N | 32.94 -0.60 0.00 N | 36.02 -0.66 0.00 N | 61.41 -1.11 0.00 N | 58.33 -1.12 0.00 N | 75.40 -2.25 10.00 N | 54.20 -1.99 0.00 N | 45.89 -1.43 0.00 N | 92.01 -2.47 0.00 N | 28.34 -0.69 0.00 N | 15.00 -0.59 15.08 N | 37.48 -0.39 0.00 N |
| HUD VL 61758 | 44.67 2.90 0.00 N | 37.59 2.03 -5.38 N | 35.43 2.20 0.00 N | 38.44 2.09 -4.07 N | 53.20 2.82 -7.42 N | 56.21 0.71 -45.17 N | 89.00 1.31 -71.34 N | 78.92 2.26 -52.25 N | 65.28 5.97 0.00 N | 41.52 3.71 0.00 N | 43.75 3.89 0.00 N | 47.85 3.20 -10.79 N | 45.40 3.34 -6.94 N | 49.20 3.25 -12.41 N | 45.90 3.55 -5.68 N | 81.80 5.89 -13.40 N | 64.94 5.49 0.00 N | 88.33 8.03 -2.64 N | 63.56 5.67 -6.79 N | 56.39 5.15 -3.93 N | 104.21 9.74 0.00 N | 68.91 2.88 -37.00 N | 52.77 3.62 -2.82 N | 40.90 2.88 -0.15 N |
| LONGIL 61762 | 63.20 4.32 -17.11 N | 38.62 3.02 -5.43 N | 36.44 3.21 0.00 N | 39.41 3.02 -4.11 N | 54.53 4.08 -7.49 N | 57.02 1.10 -45.59 N | 96.81 1.81 -78.65 N | 79.86 2.72 -52.74 N | 75.18 7.75 -8.12 N | 104.04 4.99 -61.24 N | 78.97 4.99 -34.12 N | 74.25 4.24 -36.16 N | 74.34 4.45 -34.77 N | 73.29 4.34 -35.41 N | 73.46 4.75 -32.03 N | 103.41 7.89 -33.01 N | 91.92 7.09 -25.38 N | 113.21 9.93 -25.62 N | 103.36 6.86 -45.40 N | 82.39 6.20 -28.87 N | 124.64 11.69 -18.47 N | 103.73 3.52 -71.18 N | 74.14 4.30 -23.51 N | 69.51 3.69 -27.96 N |
| MHK VL 61756 | 42.08 0.30 0.00 N | 30.91 0.19 -0.55 N | 33.42 0.19 0.00 N | 32.89 0.19 -0.42 N | 44.01 0.28 -0.77 N | 15.14 0.12 -4.69 N | 23.90 0.27 -7.28 N | 30.46 0.72 -5.32 N | 61.47 2.16 0.00 N | 38.66 0.85 0.00 N | 40.62 0.76 0.00 N | 35.46 0.53 -1.07 N | 36.32 0.51 -0.69 N | 35.25 0.46 -1.25 N | 37.73 0.48 -0.57 N | 64.71 0.84 -1.35 N | 60.55 1.10 0.00 N | 79.48 1.56 -0.27 N | 52.75 0.97 -0.68 N | 48.56 0.85 -0.39 N | 95.98 1.51 0.00 N | 33.19 0.44 -3.72 N | 47.11 0.49 -0.29 N | 38.24 0.36 -0.02 N |
| MILLWD 61759 | 44.80 3.03 0.00 N | 37.75 2.11 -5.47 N | 35.51 2.28 0.00 N | 38.59 2.18 -4.14 N | 53.43 2.92 -7.55 N | 56.99 0.73 -45.93 N | 90.27 1.39 -72.53 N | 79.89 2.36 -53.12 N | 65.57 6.26 0.00 N | 41.73 3.92 0.00 N | 43.95 4.09 0.00 N | 48.17 3.36 -10.96 N | 45.71 3.52 -7.07 N | 49.60 3.42 -12.64 N | 46.21 3.74 -5.79 N | 82.37 6.20 -13.65 N | 65.23 5.78 0.00 N | 88.83 8.48 -2.69 N | 64.05 6.03 -6.92 N | 56.80 5.48 -4.00 N | 104.79 10.32 0.00 N | 69.77 3.05 -37.69 N | 52.98 3.78 -2.87 N | 40.98 2.96 -0.15 N |
| N.Y.C. 61761 | 45.14 3.37 0.00 N | 37.92 2.32 -5.43 N | 35.71 2.49 0.00 N | 38.72 2.34 -4.11 N | 53.58 3.15 -7.48 N | 56.34 0.81 -45.20 N | 89.87 1.52 -72.00 N | 79.68 2.59 -52.68 N | 66.20 6.89 0.00 N | 42.19 4.37 0.00 N | 54.01 4.54 -9.61 N | 48.49 3.76 -10.88 N | 46.07 3.94 -7.00 N | 49.88 3.82 -12.53 N | 46.60 4.19 -5.73 N | 82.96 6.91 -13.53 N | 65.63 6.32 0.13 N | 89.08 9.08 -2.34 N | 64.51 6.54 -6.87 N | 62.21 5.93 -8.96 N | 105.64 11.16 0.00 N | 69.59 3.30 -37.26 N | 53.09 3.91 -2.85 N | 43.62 3.30 -2.45 N |

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|----------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|--------|-------|--------|-------|--------|-------|-------|-------|-------|--------|--------|-------|-------|
| NORTH 61755 | 41.48 | 29.96 | 32.98 | 32.01 | 42.61 | 10.28 | 16.09 | 23.88 | 58.22 | 37.04 | 39.22 | 33.35 | 34.60 | 33.01 | 36.07 | 61.56 | 58.43 | 74.76 | 48.98 | 45.46 | 91.23 | 28.28 | 45.90 | 37.56 |
| | -0.29 | -0.21 | -0.25 | -0.26 | -0.35 | -0.04 | -0.26 | -0.53 | -1.10 | -0.77 | -0.64 | -0.50 | -0.51 | -0.53 | -0.61 | -0.96 | -1.02 | -2.90 | -2.12 | -1.86 | -3.25 | -0.76 | -0.43 | -0.31 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 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 | 44.00 | 38.26 | 35.09 | 39.00 | 54.35 | 50.00 | 102.61 | 88.32 | 62.90 | 40.01 | 52.00 | 48.88 | 45.66 | 50.51 | 45.76 | 82.37 | 62.80 | 85.67 | 62.75 | 55.32 | 100.61 | 75.36 | 52.32 | 40.03 |
| | 2.23 | 1.65 | 1.86 | 1.86 | 2.51 | 2.03 | 0.89 | 1.39 | 3.59 | 2.20 | 2.99 | 2.11 | 2.22 | 2.09 | 2.27 | 3.79 | 3.35 | 4.84 | 3.50 | 3.28 | 6.13 | 1.89 | 2.60 | 1.98 |
| | 0.00 | -6.44 | 0.00 | -4.87 | -8.88 | -11.24 | -85.37 | -62.53 | 0.00 | 0.00 | -3.29 | -12.91 | -8.32 | -14.88 | -6.81 | -16.07 | 0.00 | -3.17 | -8.16 | -4.72 | 0.00 | -44.44 | -3.39 | -0.18 |
| | 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 | 37.57 | 27.77 | 29.79 | 29.51 | 39.32 | 43.24 | 24.59 | 29.09 | 51.90 | 33.82 | 43.61 | 31.64 | 32.33 | 31.52 | 33.29 | 57.59 | 52.99 | 71.33 | 47.43 | 43.78 | 85.56 | 31.52 | 42.02 | 34.29 |
| | -4.20 | -3.13 | -3.43 | -3.31 | -4.68 | -4.72 | -1.82 | -2.69 | -7.42 | -3.99 | -5.40 | -3.71 | -3.77 | -3.77 | -4.19 | -6.83 | -6.46 | -6.70 | -4.62 | -4.09 | -8.91 | -2.68 | -4.70 | -3.59 |
| | 0.00 | -0.72 | 0.00 | -0.54 | -1.05 | -11.24 | -10.06 | -7.37 | 0.00 | 0.00 | -3.29 | -1.50 | -0.98 | -1.75 | -0.80 | -1.89 | 0.00 | -0.37 | -0.95 | -0.55 | 0.00 | -5.17 | -0.40 | -0.02 |
| | 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 | 38.80 | 29.65 | 31.22 | 31.42 | 42.31 | 30.00 | 34.12 | 37.30 | 60.15 | 36.72 | 48.01 | 35.03 | 35.29 | 35.31 | 36.75 | 63.41 | 57.63 | 77.55 | 52.24 | 45.00 | 92.27 | 37.39 | 43.60 | 35.84 |
| | -2.97 | -1.95 | -2.01 | -1.94 | -2.51 | -1.20 | -0.23 | -0.29 | 1.64 | -1.10 | -1.00 | -1.55 | -1.58 | -1.34 | -1.36 | -2.47 | -1.82 | -0.78 | -0.56 | -0.05 | -2.21 | -0.94 | -3.44 | -2.06 |
| | 0.00 | -1.43 | 0.00 | -1.08 | -1.86 | 5.53 | -18.00 | -13.18 | -10.47 | 0.00 | -3.29 | -2.72 | -1.75 | -3.12 | -1.42 | -3.36 | 0.00 | -0.66 | -1.71 | -2.70 | 0.00 | -9.30 | -0.71 | -0.04 |
| | 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 | 38.06 | 28.25 | 30.29 | 30.05 | 40.11 | 16.07 | 25.99 | 30.45 | 53.48 | 34.70 | 36.16 | 32.50 | 33.04 | 32.30 | 34.08 | 58.88 | 54.16 | 73.20 | 48.76 | 44.92 | 87.64 | 32.72 | 42.71 | 34.85 |
| | -3.71 | -2.71 | -2.94 | -2.82 | -4.00 | -1.30 | -1.47 | -2.10 | -5.84 | -3.12 | -3.70 | -3.06 | -3.16 | -3.17 | -3.48 | -5.73 | -5.29 | -4.87 | -3.40 | -3.01 | -6.84 | -2.10 | -4.06 | -3.04 |
| | 0.00 | -0.79 | 0.00 | -0.60 | -1.16 | -7.04 | -11.12 | -8.14 | 0.00 | 0.00 | 0.00 | -1.70 | -1.08 | -1.94 | -0.89 | -2.09 | 0.00 | -0.41 | -1.06 | -0.61 | 0.00 | -5.79 | -0.44 | -0.02 |
| | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N | N |