

Day Ahead Market Zonal LBMP

| --- | | --- Marginal Cost of Losses | | | | | | | | | | | | | | | | | | --- | | | | | 08/18/2005 | | | | |
|------------|--------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------------------------|--------|--------|--------|--------|------------|--|--|--|--|
| LBMP \$ | | | | | | | | | | | | | | | | | | | | Marginal Cost of Congestion | | | | | | | | | |
| Zonal Data | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 63.55 | 53.99 | 52.52 | 48.76 | 48.00 | 50.92 | 58.14 | 74.76 | 80.73 | 88.85 | 92.87 | 96.73 | 99.69 | 105.69 | 107.74 | 108.13 | 107.27 | 101.14 | 95.33 | 93.54 | 95.66 | 89.32 | 76.65 | 68.44 | | | | | |
| 61757 | 3.26 | 2.57 | 2.69 | 2.37 | 2.37 | 2.52 | 3.29 | 3.90 | 4.78 | 5.66 | 5.50 | 5.82 | 6.26 | 6.91 | 7.24 | 7.26 | 7.02 | 6.08 | 5.40 | 4.88 | 5.67 | 5.14 | 4.13 | 4.00 | | | | | |
| | 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 | 0.00 | | | | | |
| CENTRL | 58.00 | 49.21 | 47.33 | 44.17 | 43.44 | 46.08 | 52.43 | 68.17 | 73.51 | 80.62 | 85.36 | 89.00 | 91.84 | 98.67 | 100.31 | 100.97 | 100.16 | 94.68 | 88.05 | 86.71 | 87.83 | 83.09 | 70.99 | 62.32 | | | | | |
| 61754 | -2.29 | -2.21 | -2.49 | -2.23 | -2.19 | -2.32 | -2.41 | -2.69 | -2.43 | -2.58 | -2.01 | -1.91 | -1.59 | -0.10 | -0.20 | 0.10 | -0.10 | -0.38 | -1.89 | -1.95 | -2.16 | -1.09 | -1.52 | -2.13 | | | | | |
| | 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 | | | | | |
| DUNWOD | 65.06 | 55.22 | 53.56 | 49.78 | 48.91 | 51.98 | 59.51 | 77.38 | 83.31 | 91.76 | 95.93 | 100.45 | 104.08 | 110.82 | 113.07 | 113.68 | 113.29 | 107.04 | 100.10 | 98.33 | 100.25 | 93.27 | 79.69 | 70.50 | | | | | |
| 61760 | 4.76 | 3.80 | 3.74 | 3.39 | 3.29 | 3.58 | 4.66 | 6.52 | 7.37 | 8.57 | 8.56 | 9.55 | 10.65 | 12.05 | 12.56 | 12.81 | 13.03 | 11.98 | 10.16 | 9.66 | 10.26 | 9.09 | 7.18 | 6.06 | | | | | |
| | 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 | 0.00 | | | | | |
| GENESE | 55.83 | 47.51 | 45.69 | 42.73 | 42.30 | 44.72 | 50.46 | 65.90 | 71.77 | 78.45 | 83.61 | 86.91 | 89.41 | 96.11 | 97.79 | 98.14 | 97.15 | 92.02 | 85.44 | 84.76 | 85.31 | 81.32 | 69.25 | 59.61 | | | | | |
| 61753 | -4.46 | -3.91 | -4.14 | -3.67 | -3.33 | -3.68 | -4.39 | -4.96 | -4.18 | -4.74 | -3.76 | -4.00 | -4.02 | -2.67 | -2.71 | -2.72 | -3.11 | -3.04 | -4.50 | -3.90 | -4.68 | -2.86 | -3.26 | -4.83 | | | | | |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | |
| H Q | 61.50 | 51.52 | 50.00 | 49.00 | 49.00 | 61.50 | 63.63 | 61.50 | 75.11 | 82.28 | 86.38 | 90.03 | 92.22 | 96.70 | 98.20 | 98.34 | 97.75 | 95.05 | 89.14 | 85.33 | 88.73 | 82.41 | 72.49 | 62.74 | | | | | |
| 61844 | -0.12 | 0.10 | 0.05 | 0.09 | 0.09 | 0.10 | -0.22 | -0.35 | -0.84 | -0.92 | -0.96 | -0.91 | -1.21 | -2.07 | -2.31 | -2.52 | -2.51 | -1.90 | -1.17 | -1.06 | -1.26 | -1.77 | -1.09 | -0.64 | | | | | |
| | -1.32 | 0.00 | -0.12 | -2.51 | -3.28 | -13.00 | -9.00 | 9.00 | 0.00 | 0.00 | 0.03 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.89 | -0.37 | 2.27 | 0.00 | 0.00 | -1.06 | 1.06 | | | | | |
| HUD VL | 64.09 | 54.45 | 52.82 | 49.13 | 48.27 | 51.25 | 58.68 | 76.39 | 82.17 | 90.52 | 94.88 | 99.36 | 102.87 | 109.44 | 111.77 | 112.36 | 111.89 | 105.71 | 98.93 | 97.18 | 98.99 | 92.09 | 78.61 | 69.47 | | | | | |
| 61758 | 3.80 | 3.03 | 2.99 | 2.74 | 2.65 | 2.86 | 3.84 | 5.53 | 6.23 | 7.32 | 7.51 | 8.45 | 9.44 | 10.67 | 11.26 | 11.50 | 11.63 | 10.65 | 8.99 | 8.51 | 9.00 | 7.91 | 6.09 | 5.03 | | | | | |
| | 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 | | | | | |
| LONGIL | 95.01 | 93.29 | 89.46 | 88.33 | 88.80 | 87.86 | 88.89 | 93.85 | 98.06 | 104.30 | 117.60 | 120.82 | 124.91 | 128.09 | 160.00 | 170.00 | 180.00 | 170.00 | 120.41 | 120.20 | 120.37 | 119.74 | 120.07 | 103.25 | | | | | |
| 61762 | 6.45 | 5.30 | 5.18 | 4.78 | 4.61 | 4.94 | 6.20 | 8.29 | 9.19 | 10.65 | 10.83 | 11.73 | 12.80 | 14.82 | 15.38 | 15.63 | 15.74 | 14.54 | 12.32 | 11.70 | 12.15 | 10.78 | 8.63 | 7.54 | | | | | |
| | -28.27 | -36.57 | -34.45 | -37.15 | -38.57 | -34.53 | -27.85 | -14.70 | -12.92 | -10.45 | -19.40 | -18.18 | -18.68 | -14.50 | -44.11 | -53.50 | -64.00 | -60.40 | -18.15 | -19.84 | -18.23 | -24.79 | -38.93 | -31.27 | | | | | |
| MHK VL | 60.84 | 51.73 | 49.98 | 46.54 | 45.76 | 48.64 | 55.39 | 71.35 | 77.16 | 84.36 | 90.25 | 93.91 | 96.42 | 101.14 | 103.02 | 103.39 | 102.46 | 96.96 | 92.27 | 90.88 | 92.33 | 86.37 | 73.24 | 65.22 | | | | | |
| 61756 | 0.54 | 0.31 | 0.15 | 0.14 | 0.14 | 0.24 | 0.55 | 0.50 | 1.22 | 1.16 | 2.88 | 3.00 | 2.99 | 2.37 | 2.51 | 2.52 | 2.21 | 1.90 | 2.34 | 2.22 | 2.34 | 2.19 | 0.73 | 0.77 | | | | | |
| | 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 | | | | | |
| MILLWD | 64.82 | 55.02 | 53.36 | 49.60 | 48.73 | 51.79 | 59.34 | 77.16 | 83.08 | 91.51 | 95.84 | 100.36 | 103.89 | 110.63 | 112.87 | 113.47 | 113.09 | 106.85 | 99.92 | 98.15 | 100.07 | 93.10 | 79.48 | 70.24 | | | | | |
| 61759 | 4.52 | 3.60 | 3.54 | 3.20 | 3.10 | 3.39 | 4.50 | 6.31 | 7.14 | 8.32 | 8.47 | 9.45 | 10.46 | 11.85 | 12.36 | 12.61 | 12.83 | 11.79 | 9.98 | 9.49 | 10.08 | 8.92 | 6.96 | 5.80 | | | | | |
| | 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.Y.C. | 82.39 | 74.74 | 71.04 | 65.71 | 59.00 | 66.21 | 75.93 | 86.66 | 93.22 | 98.43 | 101.14 | 105.27 | 110.11 | 116.36 | 118.80 | 119.53 | 119.21 | 128.27 | 126.49 | 112.07 | 112.26 | 120.46 | 105.09 | 90.77 | | | | | |
| 61761 | 8.08 | 6.53 | 6.33 | 5.80 | 5.61 | 6.05 | 7.51 | 10.20 | 11.32 | 12.98 | 13.19 | 14.36 | 15.70 | 17.58 | 18.29 | 18.66 | 18.95 | 17.68 | 15.38 | 14.98 | 15.66 | 14.23 | 11.53 | 9.80 | | | | | |
| | -14.01 | -16.79 | -14.89 | -13.51 | -7.76 | -11.76 | -13.57 | -5.60 | -5.95 | -2.26 | -0.59 | 0.00 | -0.98 | 0.00 | 0.00 | 0.00 | 0.00 | -15.53 | -21.18 | -8.42 | -6.61 | -22.06 | -21.05 | -16.54 | | | | | |
| NORTH | 59.99 | 51.37 | 49.78 | 46.40 | 45.63 | 48.40 | 54.46 | 70.72 | 75.26 | 82.36 | 86.75 | 90.64 | 92.50 | 96.01 | 97.49 | 97.34 | 96.75 | 92.97 | 88.77 | 87.78 | 88.55 | 81.82 | 70.92 | 63.48 | | | | | |
| 61755 | -0.30 | -0.05 | -0.05 | 0.00 | 0.00 | 0.00 | -0.38 | -0.14 | -0.68 | -0.83 | -0.61 | -0.27 | -0.93 | -2.77 | -3.02 | -3.53 | -3.51 | -2.09 | -1.17 | -0.89 | -1.44 | -2.36 | -1.60 | -0.97 | | | | | |
| | 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 | | | | | |
| NPX | 58.94 | 53.99 | 52.57 | 48.81 | 48.00 | 50.87 | 58.14 | 74.97 | 80.50 | 88.69 | 92.67 | 96.94 | 100.16 | 106.38 | 108.55 | 109.04 | 108.48 | 104.27 | 96.51 | 92.07 | 96.38 | 89.74 | 78.00 | 67.44 | | | | | |
| 61845 | 3.26 | 2.57 | 2.74 | 2.41 | 2.37 | 2.47 | 3.29 | 4.11 | 4.56 | 5.49 | 5.33 | 6.00 | 6.73 | 7.61 | 8.04 | 8.17 | 8.22 | 7.32 | 6.21 | 5.67 | 6.39 | 5.56 | 4.42 | 4.06 | | | | | |
| | 4.61 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.03 | -0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.89 | -0.37 | 2.27 | 0.00 | 0.00 | -1.06 | 1.06 | | | | | |

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|---------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|------------------------|-------------------------|-------------------------|--------------------------|-------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|--------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|
| OH 61846 | 45.00 -8.08 7.22 | 44.32 -7.10 0.00 | 40.00 -7.57 2.25 | 39.76 -6.63 0.00 | 39.15 -6.48 0.00 | 41.00 -7.11 0.28 | 41.73 -8.45 4.67 | 65.25 -10.27 -4.67 | 66.30 -9.65 0.00 | 72.05 -11.15 0.00 | 77.12 -10.22 0.03 | 80.21 -10.73 -0.03 | 82.31 -11.12 0.00 | 89.29 -9.48 0.00 | 90.86 -9.65 0.00 | 91.08 -9.78 0.00 | 90.03 -10.23 0.00 | 87.54 -9.41 -1.89 | 79.34 -10.97 -0.37 | 77.00 -9.40 2.27 | 79.28 -10.71 0.00 | 76.77 -7.41 0.00 | 69.15 -7.40 -4.03 | 51.00 -9.41 4.03 |
| PJM 61847 | 49.90 -5.79 4.61 | 45.71 -5.71 0.00 | 42.90 -6.93 0.00 | 40.41 -5.99 0.00 | 39.33 -6.30 0.00 | 41.72 -6.68 0.00 | 47.83 -7.02 0.00 | 62.43 -8.43 0.00 | 67.51 -8.43 0.00 | 75.29 -7.90 0.00 | 80.00 -7.34 0.03 | 85.57 -5.36 -0.03 | 89.69 -3.74 0.00 | 101.64 2.86 0.00 | 102.82 2.31 0.00 | 104.80 3.93 0.00 | 103.67 3.41 0.00 | 99.23 2.28 -1.89 | 86.26 -4.05 -0.37 | 80.90 -5.50 2.27 | 84.50 -5.49 0.00 | 79.72 -4.46 0.00 | 68.57 -5.00 -1.06 | 56.94 -6.44 1.06 |
| WEST 61752 | 53.00 -7.30 0.00 | 44.89 -6.53 0.00 | 42.55 -7.27 0.00 | 40.13 -6.26 0.00 | 39.42 -6.21 0.00 | 41.62 -6.78 0.00 | 47.00 -7.84 0.00 | 61.22 -9.64 0.00 | 66.98 -8.96 0.00 | 73.21 -9.98 0.00 | 78.54 -8.82 0.00 | 82.27 -8.64 0.00 | 84.93 -8.50 0.00 | 92.85 -5.93 0.00 | 94.38 -6.13 0.00 | 94.81 -6.05 0.00 | 93.64 -6.62 0.00 | 88.98 -6.08 0.00 | 81.12 -8.81 0.00 | 80.95 -7.71 0.00 | 81.08 -8.91 0.00 | 78.12 -6.06 0.00 | 66.06 -6.45 0.00 | 56.00 -8.44 0.00 |