

Day Ahead Market Zonal LBMP

| Zonal Data | | --- LBMP \$ | | | | | | | | | | --- Marginal Cost of Losses | | | | | | | | | | --- Marginal Cost of Congestion | | | | | | | | | | 06/12/2000 | |
|-----------------|------|------------------------|-------------------------|------------------------|------------------------|-------------------------|------------------------|-------------------------|-------------------------|------------------------|-------------------------|-----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------|-------------------------|-------------------------|------------------------|--|--|--|--|--|--|------------|--|
| Name | PTID | 00:00 EDT | 01:00 EDT | 02:00 EDT | 03:00 EDT | 04:00 EDT | 05:00 EDT | 06:00 EDT | 07:00 EDT | 08:00 EDT | 09:00 EDT | 10:00 EDT | 11:00 EDT | 12:00 EDT | 13:00 EDT | 14:00 EDT | 15:00 EDT | 16:00 EDT | 17:00 EDT | 18:00 EDT | 19:00 EDT | 20:00 EDT | 21:00 EDT | 22:00 EDT | 23:00 EDT | | | | | | | | |
| CAPITL 61757 | | 33.70 0.51 0.00 | 21.53 0.33 0.00 | 25.99 0.39 0.00 | 23.92 0.36 0.00 | 16.20 0.25 0.00 | 33.70 0.51 0.00 | 43.47 0.47 -12.31 | 53.22 0.54 -17.70 | 54.19 0.82 0.00 | 79.35 1.20 -0.06 | 110.10 1.66 -0.58 | 109.78 1.66 -0.26 | 110.24 1.66 -0.56 | 110.17 1.66 -0.56 | 110.17 1.66 -0.56 | 110.17 1.66 -0.56 | 127.08 1.93 0.00 | 101.54 1.54 0.00 | 87.49 0.91 -27.64 | 74.29 0.91 -14.10 | 72.35 0.84 -16.71 | 70.52 0.81 -17.09 | 56.38 0.45 -26.91 | 42.75 0.65 0.00 | | | | | | | | |
| CENTRL 61754 | | 32.23 -0.96 0.00 | 20.59 -0.61 0.00 | 24.86 -0.74 0.00 | 22.88 -0.68 0.00 | 15.49 -0.46 0.00 | 32.23 -0.96 0.00 | 30.98 -0.89 -1.18 | 35.65 -1.02 -1.69 | 51.82 -1.55 0.00 | 76.39 -2.27 -0.57 | 110.44 -3.13 -5.71 | 107.26 -3.13 -2.53 | 110.35 -3.14 -3.47 | 110.27 -3.14 -5.46 | 110.27 -3.14 -5.46 | 110.27 -3.14 -5.46 | 121.51 -3.64 0.00 | 97.09 -2.91 0.00 | 59.86 -1.71 -2.63 | 58.90 -1.72 -1.34 | 54.80 -1.59 -1.59 | 52.71 -1.53 -1.62 | 30.74 -0.84 -2.56 | 40.88 -1.22 0.00 | | | | | | | | |
| DUNWOD 61760 | | 36.66 3.47 0.00 | 23.41 2.21 0.00 | 28.27 2.67 0.00 | 26.02 2.46 0.00 | 17.62 1.67 0.00 | 36.66 3.47 0.00 | 43.44 3.21 -9.54 | 52.34 3.65 -13.71 | 58.95 5.58 0.00 | 86.25 8.16 0.00 | 119.13 11.27 0.00 | 119.13 11.27 0.00 | 119.31 11.29 0.00 | 119.23 11.28 0.00 | 119.23 11.28 0.00 | 119.23 11.28 0.00 | 138.22 13.07 0.00 | 110.45 10.45 0.00 | 86.34 6.16 -21.24 | 76.30 6.19 -10.83 | 73.37 5.73 -12.84 | 71.25 5.50 -13.13 | 52.72 3.03 -20.67 | 46.50 4.40 0.00 | | | | | | | | |
| GENESE 61753 | | 31.68 -1.51 0.00 | 20.24 -0.96 0.00 | 24.44 -1.16 0.00 | 22.49 -1.07 0.00 | 15.22 -0.73 0.00 | 31.68 -1.51 0.00 | 30.46 -1.39 -1.16 | 35.05 -1.59 -1.66 | 50.95 -2.42 0.00 | 74.47 -3.55 0.07 | 102.25 -4.90 0.71 | 102.64 -4.90 0.32 | 102.43 -4.91 0.68 | 102.37 -4.90 0.68 | 102.37 -4.90 0.68 | 102.37 -4.90 0.68 | 119.46 -5.69 0.00 | 95.46 -4.54 0.00 | 58.85 -2.68 -2.59 | 57.91 -2.69 -1.32 | 53.87 -2.49 -1.56 | 51.83 -2.39 -1.60 | 30.22 -1.32 -2.52 | 40.19 -1.91 0.00 | | | | | | | | |
| H Q 61844 | | 32.34 -0.85 0.00 | 20.66 -0.54 0.00 | 24.94 -0.66 0.00 | 22.95 -0.61 0.00 | 15.54 -0.41 0.00 | 32.34 -0.85 0.00 | 29.90 -0.79 0.00 | 34.08 -0.90 0.00 | 52.00 -1.37 0.00 | 76.08 -2.01 0.00 | 105.09 -2.77 0.00 | 105.09 -2.77 0.00 | 105.24 -2.78 0.00 | 105.18 -2.77 0.00 | 105.18 -2.77 0.00 | 105.18 -2.77 0.00 | 121.93 -3.22 0.00 | 97.43 -2.57 0.00 | 57.43 -1.51 0.00 | 57.76 -1.52 0.00 | 53.39 -1.41 0.00 | 51.27 -1.35 0.00 | 28.27 -0.75 0.00 | 41.02 -1.08 0.00 | | | | | | | | |
| HUD VL 61758 | | 35.60 2.41 0.00 | 22.74 1.54 0.00 | 27.46 1.86 0.00 | 25.27 1.71 0.00 | 17.11 1.16 0.00 | 35.60 2.41 0.00 | 42.45 2.23 -9.53 | 51.22 2.54 -13.70 | 57.24 3.87 0.00 | 83.76 5.67 0.00 | 115.68 7.82 0.00 | 115.68 7.82 0.00 | 115.86 7.84 0.00 | 115.78 7.83 0.00 | 115.78 7.83 0.00 | 115.78 7.83 0.00 | 134.23 9.08 0.00 | 107.25 7.25 0.00 | 84.45 4.28 -21.23 | 74.41 4.30 -10.83 | 71.60 3.97 -12.83 | 69.56 3.82 -13.12 | 51.79 2.10 -20.67 | 45.15 3.05 0.00 | | | | | | | | |
| LONGIL 61762 | | 44.14 3.96 -6.99 | 40.30 2.53 -16.57 | 30.39 3.05 -1.74 | 26.37 2.81 0.00 | 17.85 1.90 0.00 | 40.26 3.96 -3.11 | 43.91 3.66 -9.56 | 49.08 4.17 -9.93 | 59.73 6.36 0.00 | 87.39 9.30 0.00 | 111.63 12.85 9.08 | 114.45 12.85 6.26 | 120.89 12.87 0.00 | 120.81 12.86 0.00 | 120.81 12.86 0.00 | 120.81 12.86 0.00 | 140.06 14.91 0.00 | 111.92 11.92 0.00 | 87.23 7.02 -21.27 | 77.19 7.06 -10.85 | 74.19 6.53 -12.86 | 72.04 6.27 -13.15 | 53.19 3.46 -20.71 | 47.12 5.02 0.00 | | | | | | | | |
| MHK VL 61756 | | 33.23 0.04 0.00 | 21.23 0.03 0.00 | 25.64 0.04 0.00 | 23.59 0.03 0.00 | 15.97 0.02 0.00 | 33.23 0.04 0.00 | 31.02 0.04 -0.29 | 35.44 0.05 -0.41 | 53.44 0.07 0.00 | 78.33 0.11 -0.13 | 109.28 0.15 -1.27 | 108.57 0.15 -0.56 | 109.39 0.15 -1.22 | 109.32 0.15 -1.22 | 109.32 0.15 -1.22 | 109.32 0.15 -1.22 | 125.32 0.17 0.00 | 100.14 0.14 0.00 | 59.68 0.08 -0.66 | 59.69 0.08 -0.33 | 55.28 0.08 -0.40 | 53.10 0.07 -0.41 | 29.70 0.04 -0.64 | 42.16 0.06 0.00 | | | | | | | | |
| MILLWD 61759 | | 36.35 3.16 0.00 | 23.21 2.01 0.00 | 28.03 2.43 0.00 | 25.80 2.24 0.00 | 17.47 1.52 0.00 | 36.35 3.16 0.00 | 43.04 2.91 -9.44 | 51.87 3.32 -13.57 | 58.44 5.07 0.00 | 85.51 7.42 0.00 | 118.10 10.24 0.00 | 118.10 10.24 0.00 | 118.28 10.26 0.00 | 118.20 10.25 0.00 | 118.20 10.25 0.00 | 118.20 10.25 0.00 | 137.04 11.89 0.00 | 109.50 9.50 0.00 | 85.56 5.60 -21.02 | 75.63 5.63 -10.72 | 72.71 5.20 -12.71 | 70.61 5.00 -12.99 | 52.24 2.76 -20.46 | 46.10 4.00 0.00 | | | | | | | | |
| N.Y.C. 61761 | | 43.63 4.21 -6.23 | 34.79 2.69 -10.90 | 37.78 3.25 -8.93 | 35.61 2.99 -9.06 | 30.15 2.02 -12.18 | 42.50 4.21 -5.10 | 47.54 3.90 -12.95 | 53.69 4.44 -14.27 | 64.58 6.77 -4.44 | 88.00 9.91 0.00 | 121.55 13.69 0.00 | 121.55 13.69 0.00 | 121.73 13.71 0.00 | 121.65 13.70 0.00 | 121.34 13.70 0.31 | 121.34 13.70 0.31 | 140.73 15.89 0.31 | 112.69 12.69 0.00 | 87.66 7.48 -21.24 | 77.63 7.52 -10.83 | 74.60 6.96 -12.84 | 72.23 6.68 -12.93 | 53.98 3.68 -21.28 | 50.10 5.34 -2.66 | | | | | | | | |
| NORTH 61755 | | 32.26 -0.93 0.00 | 20.61 -0.59 0.00 | 24.88 -0.72 0.00 | 22.90 -0.66 0.00 | 15.50 -0.45 0.00 | 32.26 -0.93 0.00 | 29.56 -0.86 0.27 | 33.62 -0.98 0.38 | 51.88 -1.49 0.00 | 75.91 -2.18 0.00 | 104.84 -3.02 0.00 | 104.84 -3.02 0.00 | 105.00 -3.02 0.00 | 104.93 -3.02 0.00 | 104.93 -3.02 0.00 | 104.93 -3.02 0.00 | 121.65 -3.50 0.00 | 97.20 -2.80 0.00 | 56.72 -1.65 0.57 | 57.32 -1.66 0.30 | 52.92 -1.54 0.34 | 50.80 -1.47 0.35 | 27.65 -0.81 0.56 | 40.92 -1.18 0.00 | | | | | | | | |
| NPX 61845 | | 33.75 0.56 0.00 | 21.56 0.36 0.00 | 26.03 0.43 0.00 | 23.96 0.40 0.00 | 16.22 0.27 0.00 | 33.75 0.56 0.00 | 42.61 0.51 -11.41 | 51.98 0.59 -16.41 | 54.27 0.90 0.00 | 79.40 1.31 0.00 | 109.67 1.81 0.00 | 109.67 1.81 0.00 | 109.83 1.81 0.00 | 109.76 1.81 0.00 | 109.76 1.81 0.00 | 109.76 1.81 0.00 | 127.25 2.10 0.00 | 101.68 1.68 0.00 | 85.37 0.99 -25.44 | 73.25 0.99 -12.98 | 71.10 0.92 -15.38 | 69.23 0.88 -15.73 | 54.28 0.49 -24.77 | 42.81 0.71 0.00 | | | | | | | | |

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|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| OH 61846 | 31.65 | 20.21 | 24.41 | 22.46 | 15.21 | 31.65 | 30.58 | 35.24 | 50.89 | 67.91 | 37.75 | 73.97 | 40.77 | 40.77 | 40.77 | 40.77 | 119.32 | 95.35 | 59.13 | 58.02 | 54.02 | 51.98 | 30.53 | 40.14 |
| | -1.54 | -0.99 | -1.19 | -1.10 | -0.74 | -1.54 | -1.43 | -1.63 | -2.48 | -3.63 | -5.02 | -5.02 | -5.03 | -5.02 | -5.02 | -5.02 | -5.83 | -4.65 | -2.74 | -2.76 | -2.55 | -2.45 | -1.35 | -1.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.32 | -1.89 | 0.00 | 6.55 | 65.09 | 28.87 | 62.22 | 62.16 | 62.16 | 62.16 | 0.00 | 0.00 | -2.93 | -1.50 | -1.77 | -1.81 | -2.86 | 0.00 |
| PJM 61847 | 32.10 | 20.51 | 24.76 | 22.79 | 15.43 | 32.10 | 31.90 | 37.02 | 51.62 | 81.94 | 168.02 | 132.57 | 165.37 | 165.24 | 165.24 | 165.24 | 121.05 | 96.72 | 61.95 | 59.86 | 55.99 | 53.94 | 32.88 | 40.72 |
| | -1.09 | -0.69 | -0.84 | -0.77 | -0.52 | -1.09 | -1.01 | -1.15 | -1.75 | -2.56 | -3.54 | -3.54 | -3.54 | -3.54 | -3.54 | -3.54 | -4.10 | -3.28 | -1.93 | -1.94 | -1.80 | -1.73 | -0.95 | -1.38 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.22 | -3.19 | 0.00 | -6.41 | -63.70 | -28.25 | -60.89 | -60.83 | -60.83 | -60.83 | 0.00 | 0.00 | -4.94 | -2.52 | -2.99 | -3.05 | -4.81 | 0.00 |
| WEST 61752 | 31.47 | 20.10 | 24.28 | 22.34 | 15.12 | 31.47 | 30.33 | 34.94 | 50.61 | 78.62 | 147.79 | 122.46 | 145.90 | 145.79 | 145.79 | 145.79 | 118.67 | 94.82 | 58.63 | 57.61 | 53.62 | 51.59 | 30.19 | 39.92 |
| | -1.72 | -1.10 | -1.32 | -1.22 | -0.83 | -1.72 | -1.59 | -1.81 | -2.76 | -4.05 | -5.59 | -5.59 | -5.60 | -5.59 | -5.59 | -5.59 | -6.48 | -5.18 | -3.05 | -3.07 | -2.84 | -2.73 | -1.50 | -2.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.23 | -1.77 | 0.00 | -4.58 | -45.52 | -20.19 | -43.48 | -43.43 | -43.43 | -43.43 | 0.00 | 0.00 | -2.74 | -1.40 | -1.66 | -1.70 | -2.67 | 0.00 |