

Day Ahead Market Zonal LBMP

| Zonal Data | | 12/22/2002 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|-------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|-------|-------|-------|--|--|--|--|--|--|
| | | --- LBMP \$ | | | | | | | | | | --- Marginal Cost of Losses | | | | | | | | | | --- Marginal Cost of Congestion | | | | | | | | | |
| 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 | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | EST | | | | | | |
| CAPITL 61757 | 54.33 | 47.41 | 44.75 | 42.65 | 43.86 | 44.00 | 47.23 | 48.34 | 48.62 | 52.39 | 51.61 | 52.07 | 49.56 | 49.34 | 49.93 | 52.27 | 71.91 | 81.26 | 81.42 | 81.29 | 78.07 | 55.55 | 55.38 | 52.05 | | | | | | | |
| | 0.87 | 0.83 | 0.77 | 0.67 | 0.59 | 0.65 | 0.91 | 0.74 | 0.86 | 1.21 | 1.05 | 1.10 | 1.01 | 1.00 | 1.06 | 0.96 | 1.96 | 1.83 | 1.91 | 1.96 | 1.74 | 1.00 | 0.83 | 0.84 | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.09 | 0.08 | 0.12 | 0.09 | 0.00 | 0.00 | 0.00 | 0.20 | 0.25 | 0.25 | 0.27 | 0.23 | 0.00 | 0.00 | 0.01 | | | | | | | |
| CENTRL 61754 | 51.65 | 44.75 | 42.24 | 40.33 | 41.52 | 41.54 | 44.27 | 45.58 | 45.80 | 49.23 | 48.66 | 49.04 | 46.67 | 46.44 | 46.92 | 49.31 | 67.54 | 77.11 | 77.19 | 76.88 | 73.76 | 52.71 | 52.88 | 49.45 | | | | | | | |
| | -1.81 | -1.83 | -1.74 | -1.65 | -1.75 | -1.81 | -2.05 | -2.02 | -1.97 | -1.96 | -1.90 | -1.94 | -1.89 | -1.90 | -1.95 | -2.00 | -2.43 | -2.35 | -2.34 | -2.48 | -2.59 | -1.84 | -1.67 | -1.76 | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.08 | 0.08 | 0.11 | 0.08 | 0.00 | 0.00 | 0.00 | 0.18 | 0.22 | 0.23 | 0.24 | 0.21 | 0.00 | 0.00 | 0.01 | | | | | | | |
| DUNWOD 61760 | 55.01 | 48.30 | 45.52 | 43.45 | 44.87 | 45.04 | 48.17 | 48.96 | 48.54 | 52.60 | 51.67 | 51.54 | 48.31 | 48.00 | 48.44 | 51.40 | 72.73 | 82.58 | 82.90 | 82.46 | 76.09 | 53.85 | 56.22 | 53.04 | | | | | | | |
| | 1.55 | 1.72 | 1.54 | 1.47 | 1.60 | 1.69 | 1.85 | 1.86 | 2.01 | 2.05 | 2.03 | 2.09 | 2.09 | 2.03 | 2.00 | 2.00 | 2.81 | 3.19 | 3.43 | 3.18 | 3.14 | 2.35 | 2.24 | 1.84 | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.50 | 1.32 | 0.72 | 1.00 | 1.64 | 2.42 | 2.37 | 2.43 | 1.91 | 0.23 | 0.29 | 0.29 | 0.32 | 3.61 | 3.05 | 0.57 | 0.02 | | | | | | | |
| GENESE 61753 | 50.19 | 43.73 | 41.25 | 39.39 | 40.52 | 40.35 | 43.14 | 44.84 | 45.49 | 49.09 | 48.46 | 48.91 | 46.36 | 45.37 | 45.86 | 48.21 | 67.96 | 78.20 | 78.29 | 78.01 | 74.70 | 52.25 | 52.36 | 48.38 | | | | | | | |
| | -3.27 | -2.85 | -2.73 | -2.59 | -2.75 | -3.00 | -3.18 | -2.76 | -2.97 | -2.78 | -2.74 | -2.95 | -2.87 | -2.97 | -3.01 | -3.10 | -3.51 | -3.13 | -3.13 | -3.39 | -3.42 | -2.30 | -2.19 | -2.93 | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.61 | -0.60 | -0.56 | -0.77 | -0.59 | 0.00 | 0.00 | 0.00 | -1.32 | -1.65 | -1.66 | -1.80 | -1.56 | 0.00 | 0.00 | -0.09 | | | | | | | |
| H Q 61844 | 29.09 | 46.81 | 44.20 | 42.19 | 43.49 | 43.57 | 44.13 | 50.00 | 48.28 | 51.68 | 51.05 | 51.45 | 48.98 | 48.68 | 49.26 | 51.77 | 70.50 | 80.00 | 80.00 | 80.00 | 76.94 | 54.71 | 54.66 | 51.37 | | | | | | | |
| | 0.21 | 0.23 | 0.22 | 0.21 | 0.22 | 0.22 | 0.42 | 0.52 | 0.43 | 0.41 | 0.41 | 0.36 | 0.34 | 0.34 | 0.39 | 0.46 | 0.35 | 0.32 | 0.24 | 0.40 | 0.38 | 0.16 | 0.11 | 0.15 | | | | | | | |
| | 24.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.61 | -1.88 | 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 | | | | | | | | |
| HUD VL 61758 | 54.65 | 47.84 | 45.06 | 43.03 | 44.41 | 44.56 | 47.71 | 48.79 | 48.93 | 52.49 | 51.80 | 52.08 | 49.49 | 49.27 | 49.74 | 52.24 | 71.98 | 81.82 | 82.07 | 81.61 | 77.78 | 55.50 | 56.11 | 52.83 | | | | | | | |
| | 1.19 | 1.26 | 1.08 | 1.05 | 1.14 | 1.21 | 1.39 | 1.30 | 1.46 | 1.46 | 1.46 | 1.46 | 1.48 | 1.47 | 1.42 | 1.36 | 2.05 | 2.42 | 2.59 | 2.32 | 2.24 | 1.64 | 1.69 | 1.62 | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.38 | 0.24 | 0.30 | 0.47 | 0.63 | 0.54 | 0.55 | 0.43 | 0.22 | 0.28 | 0.28 | 0.31 | 1.02 | 0.69 | 0.13 | 0.01 | | | | | | | |
| LONGIL 61762 | 54.22 | 48.67 | 45.92 | 44.08 | 45.13 | 45.26 | 47.80 | 49.98 | 51.78 | 54.28 | 54.00 | 55.43 | 54.56 | 54.37 | 54.99 | 56.50 | 72.56 | 82.45 | 82.85 | 82.44 | 86.02 | 62.83 | 57.77 | 52.75 | | | | | | | |
| | 0.76 | 2.09 | 1.94 | 2.10 | 1.86 | 1.91 | 1.48 | 1.48 | 1.83 | 2.01 | 1.83 | 1.74 | 1.81 | 1.73 | 1.70 | 1.73 | 2.64 | 3.06 | 3.38 | 3.16 | 3.69 | 2.76 | 2.19 | 1.54 | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.90 | -2.10 | -1.00 | -1.53 | -2.60 | -4.11 | -4.30 | -4.42 | -3.46 | 0.23 | 0.29 | 0.29 | 0.32 | -5.77 | -5.52 | -1.03 | 0.01 | | | | | | | |
| MHK VL 61756 | 53.83 | 46.82 | 44.19 | 42.16 | 43.44 | 43.55 | 46.60 | 48.00 | 48.17 | 51.78 | 51.14 | 51.45 | 48.98 | 48.71 | 49.25 | 51.75 | 70.86 | 80.74 | 80.93 | 80.80 | 77.57 | 55.16 | 55.15 | 51.67 | | | | | | | |
| | 0.37 | 0.24 | 0.21 | 0.18 | 0.17 | 0.20 | 0.28 | 0.40 | 0.36 | 0.55 | 0.54 | 0.41 | 0.38 | 0.37 | 0.38 | 0.44 | 0.79 | 1.16 | 1.27 | 1.31 | 1.11 | 0.61 | 0.60 | 0.46 | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.04 | 0.04 | 0.04 | 0.05 | 0.04 | 0.00 | 0.00 | 0.00 | 0.08 | 0.10 | 0.10 | 0.11 | 0.10 | 0.00 | 0.00 | 0.01 | | | | | | | |
| MILLWD 61759 | 54.29 | 47.72 | 44.92 | 42.88 | 44.28 | 44.45 | 47.55 | 48.43 | 48.18 | 52.00 | 51.20 | 51.16 | 48.16 | 47.92 | 48.36 | 51.11 | 71.71 | 81.42 | 81.74 | 81.26 | 75.76 | 53.78 | 55.56 | 52.38 | | | | | | | |
| | 0.83 | 1.14 | 0.94 | 0.90 | 1.01 | 1.10 | 1.23 | 1.21 | 1.36 | 1.30 | 1.34 | 1.35 | 1.38 | 1.38 | 1.34 | 1.25 | 1.79 | 2.03 | 2.27 | 1.98 | 2.02 | 1.55 | 1.44 | 1.18 | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.38 | 1.03 | 0.57 | 0.78 | 1.28 | 1.86 | 1.80 | 1.85 | 1.45 | 0.23 | 0.29 | 0.29 | 0.32 | 2.82 | 2.32 | 0.43 | 0.02 | | | | | | | |
| N.Y.C. 61761 | 55.61 | 48.81 | 45.94 | 43.85 | 45.32 | 45.44 | 48.63 | 51.30 | 53.35 | 55.31 | 55.44 | 57.41 | 56.99 | 56.90 | 57.57 | 58.68 | 73.13 | 83.14 | 83.51 | 83.02 | 88.43 | 65.00 | 58.82 | 53.56 | | | | | | | |
| | 2.15 | 2.23 | 1.96 | 1.87 | 2.05 | 2.09 | 2.31 | 2.45 | 2.57 | 2.62 | 2.64 | 2.68 | 2.64 | 2.62 | 2.59 | 2.59 | 3.21 | 3.75 | 4.04 | 3.73 | 3.96 | 2.96 | 2.85 | 2.35 | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.25 | -2.93 | -1.42 | -2.16 | -3.64 | -5.71 | -5.94 | -6.11 | -4.78 | 0.23 | 0.29 | 0.29 | 0.31 | -7.91 | -7.49 | -1.42 | 0.01 | | | | | | | |
| NORTH 61755 | 53.75 | 46.92 | 44.30 | 42.28 | 43.58 | 43.68 | 47.08 | 48.60 | 48.62 | 52.14 | 51.42 | 51.67 | 49.19 | 48.97 | 49.65 | 52.18 | 70.93 | 80.46 | 80.54 | 80.66 | 77.36 | 54.90 | 54.80 | 51.43 | | | | | | | |
| | 0.29 | 0.34 | 0.32 | 0.30 | 0.31 | 0.33 | 0.76 | 1.00 | 0.77 | 0.87 | 0.78 | 0.58 | 0.55 | 0.63 | 0.78 | 0.87 | 0.78 | 0.78 | 0.78 | 1.06 | 0.80 | 0.35 | 0.25 | 0.21 | | | | | | | |
| | 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 61845 | 30.00 | 47.70 | 45.04 | 42.95 | 44.31 | 44.43 | 44.96 | 50.67 | 49.10 | 52.62 | 51.98 | 52.40 | 49.91 | 49.69 | 50.24 | 52.70 | 72.19 | 81.75 | 81.90 | 81.64 | 78.63 | 56.13 | 55.97 | 52.44 | | | | | | | |
| | 1.12 | 1.12 | 1.06 | 0.97 | 1.04 | 1.08 | 1.25 | 1.19 | 1.34 | 1.44 | 1.42 | 1.43 | 1.36 | 1.35 | 1.37 | 1.39 | 2.24 | 2.31 | 2.39 | 2.31 | 2.30 | 1.58 | 1.42 | 1.23 | | | | | | | |
| | 24.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.61 | -1.88 | 0.09 | 0.09 | 0.08 | 0.12 | 0.09 | 0.00 | 0.00 | 0.00 | 0.20 | 0.24 | 0.25 | 0.27 | 0.23 | 0.00 | 0.00 | 0.00 | | | | | | | |

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|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|-------|
| OH 61846 | 23.05 | 40.57 | 38.35 | 36.65 | 37.64 | 37.28 | 37.18 | 43.05 | 34.01 | 37.01 | 37.00 | 35.05 | 35.00 | 41.48 | 41.93 | 44.08 | 45.05 | 50.04 | 50.05 | 48.03 | 48.05 | 48.06 | 48.06 | 43.10 |
| | -5.83 | -6.01 | -5.63 | -5.33 | -5.63 | -6.07 | -6.53 | -6.43 | -6.84 | -7.33 | -7.19 | -7.10 | -6.86 | -6.86 | -6.94 | -7.23 | -9.82 | -10.60 | -10.61 | -10.83 | -10.49 | -6.49 | -6.49 | -7.12 |
| | 24.58 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.61 | -1.88 | 7.00 | 6.93 | 6.45 | 8.94 | 6.78 | 0.00 | 0.00 | 0.00 | 15.28 | 19.04 | 19.10 | 20.74 | 18.02 | 0.00 | 0.00 | 1.00 |
| PJM 61847 | 22.36 | 20.37 | 20.00 | 20.00 | 20.00 | 25.00 | 24.99 | 35.01 | 29.54 | 35.00 | 35.01 | 34.99 | 27.99 | 27.00 | 27.00 | 28.99 | 49.11 | 61.26 | 61.38 | 60.56 | 54.30 | 35.62 | 27.00 | 25.00 |
| | -6.52 | -6.66 | -5.98 | -5.67 | -5.93 | -6.20 | -6.72 | -6.47 | -6.56 | -6.82 | -6.68 | -6.85 | -6.57 | -6.57 | -6.60 | -6.88 | -8.84 | -9.56 | -9.49 | -9.39 | -10.03 | -6.93 | -6.55 | -6.86 |
| | 24.58 | 19.55 | 18.00 | 16.31 | 17.34 | 12.15 | 14.61 | 6.12 | 11.75 | 9.45 | 8.95 | 9.25 | 14.08 | 14.77 | 15.27 | 15.44 | 12.20 | 8.86 | 8.89 | 9.65 | 12.23 | 12.00 | 21.00 | 19.36 |
| WEST 61752 | 47.73 | 40.56 | 38.38 | 36.68 | 37.66 | 37.34 | 39.89 | 41.39 | 34.67 | 37.77 | 37.71 | 35.83 | 35.71 | 41.79 | 42.24 | 44.42 | 46.55 | 51.93 | 51.95 | 50.07 | 49.76 | 48.34 | 48.42 | 43.32 |
| | -5.73 | -6.02 | -5.60 | -5.30 | -5.61 | -6.01 | -6.43 | -6.21 | -6.57 | -6.96 | -6.85 | -6.82 | -6.54 | -6.55 | -6.63 | -6.89 | -9.18 | -9.79 | -9.78 | -9.96 | -9.80 | -6.21 | -6.13 | -6.96 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6.61 | 6.54 | 6.08 | 8.44 | 6.39 | 0.00 | 0.00 | 0.00 | 14.42 | 17.96 | 18.03 | 19.57 | 17.00 | 0.00 | 0.00 | 0.94 |