

Day Ahead Market Zonal LBMP

| Zonal Data | | 03/15/2004 | | | | | | | | | | | | | | | | | | | | | | |
|--------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|
| | | --- 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 |
| CAPITL 61757 | 40.80 1.31 0.00 | 35.90 1.06 0.00 | 35.41 1.09 0.00 | 38.58 1.25 0.00 | 42.04 1.36 0.00 | 45.22 1.45 0.00 | 52.84 2.05 0.00 | 57.26 2.30 0.00 | 53.38 2.04 0.00 | 54.41 2.27 0.00 | 54.60 2.31 0.00 | 51.79 2.19 0.00 | 49.21 1.91 0.00 | 50.70 1.99 0.00 | 49.11 1.86 0.00 | 49.55 1.95 0.00 | 50.79 2.02 0.00 | 50.07 2.15 0.00 | 65.34 3.26 0.00 | 64.03 2.83 0.00 | 53.51 2.28 0.00 | 49.81 2.13 0.00 | 47.90 1.69 0.00 | 44.83 1.26 0.00 |
| CENTRL 61754 | 37.85 -1.64 0.00 | 33.45 -1.39 0.00 | 32.86 -1.46 0.00 | 35.78 -1.55 0.00 | 39.05 -1.63 0.00 | 42.23 -1.54 0.00 | 49.60 -1.19 0.00 | 53.91 -1.05 0.00 | 50.21 -1.13 0.00 | 50.93 -1.21 0.00 | 50.98 -1.31 0.00 | 48.27 -1.33 0.00 | 45.83 -1.47 0.00 | 47.25 -1.46 0.00 | 45.78 -1.47 0.00 | 46.09 -1.51 0.00 | 47.31 -1.46 0.00 | 46.55 -1.37 0.00 | 61.65 -0.43 0.00 | 60.12 -1.08 0.00 | 50.09 -1.14 0.00 | 46.56 -1.12 0.00 | 44.37 -1.84 0.00 | 41.69 -1.88 0.00 |
| DUNWOD 61760 | 41.27 1.78 0.00 | 36.27 1.43 0.00 | 35.83 1.51 0.00 | 39.05 1.72 0.00 | 42.39 1.71 0.00 | 45.30 1.53 0.00 | 52.97 2.18 0.00 | 57.27 2.31 0.00 | 53.55 2.21 0.00 | 54.64 2.50 0.00 | 54.96 2.67 0.00 | 52.18 2.58 0.00 | 49.76 2.46 0.00 | 51.19 2.48 0.00 | 49.66 2.41 0.00 | 50.17 2.57 0.00 | 51.40 2.63 0.00 | 50.65 2.73 0.00 | 65.74 3.66 0.00 | 64.26 3.06 0.00 | 53.69 2.46 0.00 | 50.25 2.57 0.00 | 48.75 2.54 0.00 | 45.84 2.27 0.00 |
| GENESE 61753 | 37.81 -1.68 0.00 | 33.48 -1.36 0.00 | 32.85 -1.47 0.00 | 35.82 -1.51 0.00 | 39.22 -1.46 0.00 | 42.59 -1.18 0.00 | 49.52 -1.27 0.00 | 54.02 -0.94 0.00 | 50.49 -0.85 0.00 | 51.29 -0.85 0.00 | 51.35 -0.94 0.00 | 48.60 -1.00 0.00 | 45.96 -1.34 0.00 | 47.50 -1.21 0.00 | 46.04 -1.21 0.00 | 46.31 -1.29 0.00 | 47.54 -1.23 0.00 | 46.18 -1.74 0.00 | 63.33 1.25 0.00 | 60.73 -0.47 0.00 | 50.61 -0.62 0.00 | 47.09 -0.59 0.00 | 44.33 -1.88 0.00 | 41.54 -2.03 0.00 |
| H Q 61844 | 39.49 0.00 0.00 | 34.87 0.03 0.00 | 34.35 0.03 0.00 | 37.33 0.00 0.00 | 40.68 0.00 0.00 | 43.77 0.00 0.00 | 50.38 -0.41 0.00 | 54.52 -0.44 0.00 | 50.93 -0.41 0.00 | 51.72 -0.42 0.00 | 51.87 -0.42 0.00 | 49.20 -0.40 0.00 | 47.06 -0.24 0.00 | 48.47 -0.24 0.00 | 47.06 -0.19 0.00 | 47.31 -0.29 0.00 | 48.38 -0.39 0.00 | 47.49 -0.43 0.00 | 60.47 -1.61 0.00 | 60.47 -0.73 0.00 | 50.77 -0.46 0.00 | 47.06 -0.62 0.00 | 46.12 -0.09 0.00 | 43.57 0.00 0.00 |
| HUD VL 61758 | 40.58 1.09 0.00 | 35.65 0.81 0.00 | 35.23 0.91 0.00 | 38.39 1.06 0.00 | 41.70 1.02 0.00 | 44.59 0.82 0.00 | 52.17 1.38 0.00 | 56.29 1.33 0.00 | 52.59 1.25 0.00 | 53.77 1.63 0.00 | 54.09 1.80 0.00 | 51.36 1.76 0.00 | 48.97 1.67 0.00 | 50.35 1.64 0.00 | 48.84 1.59 0.00 | 49.34 1.74 0.00 | 50.61 1.84 0.00 | 49.81 1.89 0.00 | 64.71 2.63 0.00 | 63.26 2.06 0.00 | 52.87 1.64 0.00 | 49.44 1.76 0.00 | 47.97 1.76 0.00 | 45.12 1.55 0.00 |
| LONGIL 61762 | 42.02 2.53 0.00 | 36.82 1.98 0.00 | 36.38 2.06 0.00 | 39.83 2.50 0.00 | 43.09 2.41 0.00 | 45.52 1.75 0.00 | 53.54 2.75 0.00 | 58.46 3.30 -0.20 | 59.90 3.09 -5.47 | 55.99 3.26 -0.59 | 58.53 3.46 -2.78 | 59.51 3.33 -6.58 | 56.35 3.13 -5.92 | 51.65 2.94 0.00 | 50.55 3.00 -0.30 | 52.55 3.16 -1.79 | 54.48 3.24 -2.47 | 63.52 3.40 -12.20 | 81.04 4.54 -14.42 | 70.79 3.69 -5.90 | 60.32 3.16 -5.93 | 60.65 3.27 -9.70 | 49.26 3.05 0.00 | 46.27 2.70 0.00 |
| MHK VL 61756 | 39.34 -0.15 0.00 | 34.71 -0.13 0.00 | 34.19 -0.13 0.00 | 37.11 -0.22 0.00 | 40.48 -0.20 0.00 | 43.68 -0.09 0.00 | 51.23 0.44 0.00 | 55.29 0.33 0.00 | 51.50 0.16 0.00 | 52.39 0.25 0.00 | 52.53 0.24 0.00 | 49.67 0.07 0.00 | 47.38 0.08 0.00 | 48.78 0.07 0.00 | 47.28 0.03 0.00 | 47.62 0.02 0.00 | 48.81 0.04 0.00 | 48.03 0.11 0.00 | 62.44 0.36 0.00 | 61.43 0.23 0.00 | 51.39 0.16 0.00 | 47.76 0.08 0.00 | 46.07 -0.14 0.00 | 43.47 -0.10 0.00 |
| MILLWD 61759 | 40.77 1.28 0.00 | 35.82 0.98 0.00 | 35.40 1.08 0.00 | 38.58 1.25 0.00 | 41.90 1.22 0.00 | 44.78 1.01 0.00 | 52.36 1.57 0.00 | 56.52 1.56 0.00 | 52.85 1.51 0.00 | 53.94 1.80 0.00 | 54.25 1.96 0.00 | 51.56 1.96 0.00 | 49.17 1.87 0.00 | 50.53 1.82 0.00 | 49.02 1.77 0.00 | 49.53 1.93 0.00 | 50.74 1.97 0.00 | 50.00 2.08 0.00 | 64.90 2.82 0.00 | 63.43 2.23 0.00 | 53.02 1.79 0.00 | 49.61 1.93 0.00 | 48.15 1.94 0.00 | 45.29 1.72 0.00 |
| N.Y.C. 61761 | 41.64 2.15 0.00 | 36.55 1.71 0.00 | 36.10 1.78 0.00 | 39.34 2.01 0.00 | 42.77 2.09 0.00 | 45.69 1.92 0.00 | 57.48 2.62 -4.07 | 64.94 2.81 -7.17 | 89.90 2.68 -35.88 | 91.01 2.96 -35.91 | 89.87 3.16 -34.42 | 97.25 3.05 -44.60 | 92.18 2.97 -41.91 | 76.99 2.96 -25.32 | 76.22 2.88 -26.09 | 76.49 3.05 -25.84 | 77.09 3.10 -25.22 | 76.75 3.26 -25.57 | 85.03 4.27 -18.68 | 83.80 3.57 -19.03 | 66.72 2.92 -12.57 | 64.45 3.03 -13.74 | 56.79 3.05 -7.53 | 52.82 2.74 -6.51 |
| NORTH 61755 | 39.15 -0.34 0.00 | 34.66 -0.18 0.00 | 34.14 -0.18 0.00 | 36.97 -0.36 0.00 | 40.31 -0.37 0.00 | 43.42 -0.35 0.00 | 50.04 -0.75 0.00 | 54.31 -0.65 0.00 | 50.72 -0.62 0.00 | 51.48 -0.66 0.00 | 51.64 -0.65 0.00 | 48.98 -0.62 0.00 | 46.85 -0.45 0.00 | 48.20 -0.51 0.00 | 46.86 -0.39 0.00 | 47.07 -0.53 0.00 | 48.03 -0.74 0.00 | 47.23 -0.69 0.00 | 59.89 -2.19 0.00 | 60.01 -1.19 0.00 | 50.47 -0.76 0.00 | 46.69 -0.99 0.00 | 45.72 -0.49 0.00 | 43.27 -0.30 0.00 |
| NPX 61845 | 40.75 1.26 0.00 | 35.85 1.01 0.00 | 35.38 1.06 0.00 | 38.52 1.19 0.00 | 41.90 1.22 0.00 | 44.95 1.18 0.00 | 52.47 1.68 0.00 | 56.72 1.76 0.00 | 52.93 1.59 0.00 | 53.96 1.82 0.00 | 54.17 1.88 0.00 | 51.44 1.84 0.00 | 49.00 1.70 0.00 | 50.46 1.75 0.00 | 48.90 1.65 0.00 | 49.36 1.76 0.00 | 50.57 1.80 0.00 | 49.84 1.92 0.00 | 64.75 2.67 0.00 | 63.46 2.26 0.00 | 53.02 1.79 0.00 | 49.49 1.81 0.00 | 47.87 1.66 0.00 | 45.05 1.48 0.00 |

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| OH 61846 | 35.66 -3.83 0.00 | 31.74 -3.10 0.00 | 31.13 -3.19 0.00 | 33.93 -3.40 0.00 | 37.14 -3.54 0.00 | 40.22 -3.55 0.00 | 45.10 -5.69 0.00 | 49.41 -5.55 0.00 | 46.21 -5.13 0.00 | 46.51 -5.63 0.00 | 46.59 -5.70 0.00 | 44.04 -5.56 0.00 | 41.48 -5.82 0.00 | 43.01 -5.70 0.00 | 41.63 -5.62 0.00 | 41.89 -5.71 0.00 | 43.01 -5.76 0.00 | 42.03 -5.89 0.00 | 57.73 -4.35 0.00 | 55.20 -6.00 0.00 | 46.06 -5.17 0.00 | 43.15 -4.53 0.00 | 40.57 -5.64 0.00 | 38.39 -5.18 0.00 |
| PJM 61847 | 34.51 -4.98 0.00 | 30.94 -3.90 0.00 | 28.80 -4.39 1.13 | 23.99 -4.41 8.93 | 26.00 -4.60 10.08 | 39.17 -4.60 0.00 | 47.49 -3.30 0.00 | 52.21 -2.75 0.00 | 48.11 -3.23 0.00 | 48.18 -3.96 0.00 | 48.00 -4.29 0.00 | 45.28 -4.32 0.00 | 42.10 -5.20 0.00 | 43.50 -5.21 0.00 | 40.00 -5.15 2.10 | 40.00 -5.19 2.41 | 42.64 -5.22 0.91 | 43.27 -4.65 0.00 | 60.34 -1.74 0.00 | 57.65 -3.55 0.00 | 47.59 -3.64 0.00 | 44.01 -3.67 0.00 | 31.99 -5.55 8.67 | 29.13 -5.45 8.99 |
| WEST 61752 | 35.51 -3.98 0.00 | 31.65 -3.19 0.00 | 30.99 -3.33 0.00 | 33.83 -3.50 0.00 | 37.04 -3.64 0.00 | 40.20 -3.57 0.00 | 45.76 -5.03 0.00 | 50.39 -4.57 0.00 | 46.98 -4.36 0.00 | 47.30 -4.84 0.00 | 47.31 -4.98 0.00 | 44.74 -4.86 0.00 | 42.00 -5.30 0.00 | 43.50 -5.21 0.00 | 42.08 -5.17 0.00 | 42.35 -5.25 0.00 | 43.50 -5.27 0.00 | 42.55 -5.37 0.00 | 59.06 -3.02 0.00 | 56.22 -4.98 0.00 | 46.84 -4.39 0.00 | 43.71 -3.97 0.00 | 40.84 -5.37 0.00 | 38.43 -5.14 0.00 |