

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/20/2001

| 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 61757 | 23.60 1.86 0.00 | 14.41 1.10 0.00 | 20.89 1.59 0.00 | 20.13 1.54 0.00 | 19.15 1.40 0.00 | 16.12 1.17 0.00 | 20.67 1.42 0.00 | 21.59 1.70 0.00 | 26.55 2.28 0.00 | 27.44 2.50 0.00 | 28.00 2.43 0.00 | 30.07 2.72 0.00 | 29.38 2.59 0.00 | 27.24 2.24 0.00 | 26.45 2.06 0.00 | 24.32 1.92 0.00 | 24.45 1.99 0.00 | 26.02 2.25 0.00 | 30.42 2.87 0.00 | 29.97 2.80 0.00 | 26.93 2.46 0.00 | 26.09 2.29 0.00 | 22.69 1.88 0.00 | 24.39 1.99 0.00 |
| CENTRL 61754 | 21.01 -0.73 0.00 | 12.97 -0.34 0.00 | 18.81 -0.48 0.00 | 18.11 -0.49 0.00 | 17.34 -0.42 0.00 | 14.62 -0.33 0.00 | 18.75 -0.49 0.00 | 19.37 -0.52 0.00 | 23.47 -0.79 0.00 | 24.09 -0.85 0.00 | 24.72 -0.85 0.00 | 26.40 -0.95 0.00 | 25.85 -0.94 0.00 | 24.13 -0.87 0.00 | 23.54 -0.85 0.00 | 21.61 -0.78 0.00 | 21.65 -0.81 0.00 | 22.90 -0.87 0.00 | 26.53 -1.02 0.00 | 26.23 -0.94 0.00 | 23.62 -0.86 0.00 | 22.93 -0.86 0.00 | 20.12 -0.69 0.00 | 21.70 -0.70 0.00 |
| DUNWOD 61760 | 22.21 0.47 0.00 | 13.53 0.21 0.00 | 19.60 0.31 0.00 | 18.90 0.31 0.00 | 18.09 0.34 0.00 | 15.24 0.29 0.00 | 19.72 0.47 0.00 | 20.49 0.60 0.00 | 25.16 0.90 0.00 | 25.79 0.85 0.00 | 26.55 0.98 0.00 | 28.45 1.11 0.00 | 27.94 1.15 0.00 | 26.19 1.18 0.00 | 25.56 1.16 0.00 | 23.52 1.12 0.00 | 23.56 1.10 0.00 | 24.95 1.17 0.00 | 28.90 1.35 0.00 | 28.47 1.30 0.00 | 25.58 1.10 0.00 | 24.88 1.08 0.00 | 21.76 0.94 0.00 | 23.17 0.77 0.00 |
| GENESE 61753 | 21.73 -0.01 0.00 | 13.36 0.04 0.00 | 19.33 0.03 0.00 | 18.54 -0.05 0.00 | 17.68 -0.07 0.00 | 14.94 -0.01 0.00 | 19.27 0.03 0.00 | 19.85 -0.04 0.00 | 24.08 -0.18 0.00 | 24.88 -0.06 0.00 | 25.51 -0.06 0.00 | 27.23 -0.11 0.00 | 26.63 -0.16 0.00 | 24.88 -0.13 0.00 | 24.18 -0.21 0.00 | 22.11 -0.29 0.00 | 22.16 -0.30 0.00 | 23.42 -0.36 0.00 | 27.22 -0.33 0.00 | 27.03 -0.14 0.00 | 24.32 -0.16 0.00 | 23.57 -0.22 0.00 | 20.59 -0.23 0.00 | 22.29 -0.11 0.00 |
| H Q 61844 | 21.98 0.24 0.00 | 13.46 0.14 0.00 | 19.48 0.19 0.00 | 18.75 0.16 0.00 | 22.92 0.15 -5.02 | 25.20 0.14 -10.11 | 24.40 0.19 -4.97 | 20.12 0.19 -0.05 | 24.43 0.17 0.00 | 25.16 0.22 0.00 | 25.74 0.17 0.00 | 27.48 0.13 0.00 | 26.94 0.14 0.00 | 25.14 0.14 0.00 | 24.49 0.09 0.00 | 22.45 0.05 0.00 | 22.52 0.06 0.00 | 23.85 0.08 0.00 | 27.66 0.11 0.00 | 27.32 0.15 0.00 | 24.64 0.17 0.00 | 24.00 0.20 0.00 | 21.01 0.19 0.00 | 21.18 0.23 1.45 |
| HUD VL 61758 | 22.05 0.31 0.00 | 13.45 0.13 0.00 | 19.47 0.18 0.00 | 18.77 0.18 0.00 | 17.97 0.22 0.00 | 15.14 0.18 0.00 | 19.55 0.31 0.00 | 20.30 0.41 0.00 | 24.91 0.65 0.00 | 25.54 0.60 0.00 | 26.28 0.71 0.00 | 28.15 0.80 0.00 | 27.62 0.82 0.00 | 25.81 0.80 0.00 | 25.22 0.83 0.00 | 23.21 0.81 0.00 | 23.25 0.79 0.00 | 24.61 0.84 0.00 | 28.53 0.98 0.00 | 28.10 0.93 0.00 | 25.26 0.79 0.00 | 24.57 0.78 0.00 | 21.49 0.68 0.00 | 22.91 0.51 0.00 |
| LONGIL 61762 | 22.48 0.74 0.00 | 21.26 0.38 -7.56 | 19.88 0.53 -0.06 | 26.78 0.54 -7.65 | 28.42 0.56 -10.10 | 29.17 0.47 -13.74 | 28.96 0.73 -8.98 | 24.50 0.89 -3.72 | 27.29 1.28 -1.75 | 27.39 1.19 -1.26 | 27.79 1.39 -0.84 | 28.86 1.51 0.00 | 28.33 1.52 -0.02 | 27.26 1.44 -0.81 | 27.06 1.46 -1.20 | 26.06 1.46 -2.21 | 26.28 1.45 -2.37 | 26.46 1.53 -1.15 | 29.38 1.82 -0.01 | 29.37 1.75 -0.46 | 26.93 1.48 -0.98 | 25.26 1.43 -0.04 | 22.60 1.26 -0.52 | 23.56 1.09 -0.08 |
| MHK VL 61756 | 22.14 0.40 0.00 | 13.56 0.24 0.00 | 19.64 0.35 0.00 | 18.94 0.34 0.00 | 18.07 0.32 0.00 | 15.23 0.28 0.00 | 19.61 0.36 0.00 | 20.28 0.39 0.00 | 24.76 0.50 0.00 | 25.49 0.55 0.00 | 26.11 0.55 0.00 | 27.97 0.63 0.00 | 27.40 0.60 0.00 | 25.56 0.55 0.00 | 24.95 0.55 0.00 | 22.90 0.51 0.00 | 22.99 0.53 0.00 | 24.38 0.60 0.00 | 28.29 0.74 0.00 | 27.89 0.72 0.00 | 25.10 0.63 0.00 | 24.37 0.58 0.00 | 21.31 0.49 0.00 | 22.89 0.49 0.00 |
| MILLWD 61759 | 21.94 0.20 0.00 | 13.37 0.05 0.00 | 19.37 0.07 0.00 | 18.68 0.08 0.00 | 17.88 0.13 0.00 | 15.06 0.11 0.00 | 19.47 0.23 0.00 | 20.23 0.34 0.00 | 24.82 0.56 0.00 | 25.44 0.50 0.00 | 26.18 0.62 0.00 | 28.05 0.70 0.00 | 27.55 0.75 0.00 | 25.75 0.74 0.00 | 25.18 0.78 0.00 | 23.21 0.81 0.00 | 23.22 0.76 0.00 | 24.58 0.81 0.00 | 28.48 0.92 0.00 | 28.02 0.85 0.00 | 25.18 0.71 0.00 | 24.50 0.70 0.00 | 21.45 0.64 0.00 | 22.85 0.45 0.00 |
| N.Y.C. 61761 | 22.51 0.76 0.00 | 13.72 0.40 0.00 | 19.88 0.58 0.00 | 19.17 0.57 0.00 | 18.35 0.60 0.00 | 15.46 0.50 0.00 | 20.02 0.78 0.00 | 20.82 0.93 0.00 | 25.61 1.35 0.00 | 28.16 1.30 -1.92 | 27.01 1.44 0.00 | 28.95 1.61 0.00 | 28.45 1.66 0.00 | 26.59 1.59 0.00 | 26.00 1.61 0.00 | 23.98 1.59 0.00 | 24.00 1.54 0.00 | 25.42 1.64 0.00 | 29.43 1.88 0.00 | 28.96 1.79 0.00 | 25.96 1.49 0.00 | 25.25 1.46 0.00 | 22.11 1.30 0.00 | 23.54 1.14 0.00 |
| NORTH 61755 | 22.21 0.47 0.00 | 13.59 0.28 0.00 | 19.67 0.38 0.00 | 18.93 0.34 0.00 | 18.07 0.31 0.00 | 15.23 0.28 0.00 | 19.61 0.37 0.00 | 20.28 0.39 0.00 | 24.69 0.43 0.00 | 25.44 0.50 0.00 | 26.03 0.47 0.00 | 27.80 0.46 0.00 | 27.26 0.47 0.00 | 25.44 0.43 0.00 | 24.78 0.38 0.00 | 22.72 0.33 0.00 | 22.78 0.32 0.00 | 24.13 0.36 0.00 | 28.01 0.46 0.00 | 27.66 0.49 0.00 | 24.93 0.46 0.00 | 24.29 0.49 0.00 | 21.25 0.43 0.00 | 22.86 0.46 0.00 |
| NPX 61845 | 22.55 0.81 0.00 | 13.77 0.45 0.00 | 19.96 0.66 0.00 | 19.23 0.64 0.00 | 18.33 0.58 0.00 | 15.43 0.48 0.00 | 19.83 0.59 0.00 | 20.63 0.74 0.00 | 25.33 1.07 0.00 | 26.11 1.17 0.00 | 26.72 1.15 0.00 | 28.69 1.34 0.00 | 28.07 1.28 0.00 | 26.14 1.14 0.00 | 25.45 1.05 0.00 | 23.42 1.03 0.00 | 23.51 1.05 0.00 | 24.95 1.18 0.00 | 29.05 1.50 0.00 | 28.61 1.44 0.00 | 25.73 1.25 0.00 | 24.94 1.15 0.00 | 21.76 0.94 0.00 | 21.70 0.93 1.62 |

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