

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/14/2000

| 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 | 19.45 | 13.72 | 0.09 | 0.01 | 0.01 | 13.72 | 18.68 | 51.84 | 57.98 | 61.25 | 69.87 | 88.82 | 63.42 | 60.98 | 62.95 | 63.42 | 82.02 | 67.67 | 56.38 | 53.77 | 53.21 | 51.98 | 52.40 | 43.57 |
| 61757 | -0.11 | -0.08 | 0.00 | 0.00 | 0.00 | -0.08 | -0.11 | -0.16 | -0.15 | -0.15 | -0.14 | -0.14 | -0.14 | -0.15 | -0.15 | -0.14 | -0.16 | -0.15 | -0.14 | -0.14 | -0.14 | -0.15 | -0.12 | -0.16 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -24.23 | -32.96 | -34.94 | -46.22 | -65.05 | -39.59 | -36.31 | -38.06 | -39.59 | -55.19 | -42.61 | -31.94 | -30.08 | -28.67 | -26.51 | -31.41 | -16.02 |
| CENTRL | 19.03 | 13.43 | 0.09 | 0.01 | 0.01 | 13.43 | 18.29 | 29.32 | 25.13 | 26.43 | 24.05 | 24.54 | 24.09 | 24.86 | 25.10 | 24.08 | 27.34 | 25.35 | 24.53 | 23.77 | 24.57 | 25.44 | 21.14 | 27.28 |
| 61754 | -0.53 | -0.37 | 0.00 | 0.00 | 0.00 | -0.37 | -0.50 | -0.75 | -0.68 | -0.71 | -0.64 | -0.64 | -0.65 | -0.67 | -0.67 | -0.65 | -0.72 | -0.68 | -0.66 | -0.64 | -0.66 | -0.69 | -0.57 | -0.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.30 | -0.64 | -0.68 | -0.90 | -1.27 | -0.77 | -0.71 | -0.73 | -0.76 | -1.07 | -0.82 | -0.61 | -0.58 | -0.55 | -0.51 | -0.60 | -0.31 |
| DUNWOD | 21.66 | 15.28 | 0.10 | 0.01 | 0.01 | 15.28 | 20.81 | 49.37 | 53.88 | 56.87 | 62.82 | 77.81 | 57.78 | 56.14 | 57.76 | 57.78 | 73.78 | 61.80 | 52.62 | 50.31 | 50.13 | 49.46 | 48.36 | 43.43 |
| 61760 | 2.10 | 1.48 | 0.01 | 0.00 | 0.00 | 1.48 | 2.02 | 2.98 | 2.71 | 2.84 | 2.56 | 2.57 | 2.58 | 2.67 | 2.69 | 2.58 | 2.90 | 2.71 | 2.64 | 2.56 | 2.65 | 2.75 | 2.27 | 2.98 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -18.62 | -26.00 | -27.57 | -36.47 | -51.33 | -31.23 | -28.65 | -30.03 | -31.23 | -43.89 | -33.88 | -25.40 | -23.92 | -22.80 | -21.09 | -24.98 | -12.74 |
| GENESE | 18.49 | 13.04 | 0.08 | 0.01 | 0.01 | 13.04 | 17.76 | 28.51 | 24.45 | 25.71 | 23.42 | 23.91 | 23.45 | 24.19 | 24.46 | 23.47 | 26.66 | 24.72 | 23.90 | 23.15 | 23.93 | 24.76 | 20.61 | 26.53 |
| 61753 | -1.07 | -0.76 | -0.01 | 0.00 | 0.00 | -0.76 | -1.03 | -1.52 | -1.38 | -1.45 | -1.30 | -1.31 | -1.32 | -1.36 | -1.37 | -1.32 | -1.48 | -1.38 | -1.35 | -1.31 | -1.35 | -1.41 | -1.16 | -1.52 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.26 | -0.66 | -0.70 | -0.93 | -1.31 | -0.80 | -0.73 | -0.79 | -0.82 | -1.15 | -0.89 | -0.67 | -0.63 | -0.60 | -0.55 | -0.66 | -0.34 |
| H Q | 19.14 | 13.51 | 0.09 | 0.01 | 0.01 | 13.51 | 18.39 | 27.18 | 24.63 | 25.90 | 23.28 | 23.40 | 23.46 | 24.29 | 24.51 | 23.46 | 26.42 | 24.67 | 24.06 | 23.32 | 24.15 | 25.07 | 20.66 | 27.12 |
| 61844 | -0.42 | -0.29 | 0.00 | 0.00 | 0.00 | -0.29 | -0.40 | -0.59 | -0.54 | -0.56 | -0.51 | -0.51 | -0.51 | -0.53 | -0.53 | -0.51 | -0.57 | -0.54 | -0.52 | -0.51 | -0.53 | -0.55 | -0.45 | -0.59 |
| | 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 |
| HUD VL | 21.17 | 14.93 | 0.10 | 0.01 | 0.01 | 14.93 | 20.33 | 48.66 | 53.25 | 56.21 | 62.23 | 77.23 | 57.19 | 55.52 | 57.15 | 57.19 | 73.06 | 61.13 | 51.98 | 49.69 | 49.49 | 48.79 | 47.80 | 42.71 |
| 61758 | 1.61 | 1.13 | 0.01 | 0.00 | 0.00 | 1.13 | 1.54 | 2.28 | 2.06 | 2.17 | 1.95 | 1.96 | 1.97 | 2.04 | 2.06 | 1.97 | 2.22 | 2.07 | 2.02 | 1.96 | 2.03 | 2.10 | 1.73 | 2.27 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -18.61 | -26.02 | -27.58 | -36.49 | -51.36 | -31.25 | -28.66 | -30.05 | -31.25 | -43.85 | -33.85 | -25.38 | -23.90 | -22.78 | -21.07 | -24.96 | -12.73 |
| LONGIL | 42.38 | 15.53 | 0.10 | 0.01 | 0.01 | 15.53 | 40.06 | 47.60 | 48.32 | 49.53 | 50.49 | 78.33 | 49.65 | 48.86 | 49.67 | 49.65 | 52.34 | 50.33 | 48.67 | 47.81 | 48.38 | 49.65 | 48.74 | 43.93 |
| 61762 | 2.46 | 1.73 | 0.01 | 0.00 | 0.00 | 1.73 | 2.36 | 3.49 | 3.17 | 3.33 | 2.99 | 3.01 | 3.01 | 3.12 | 3.15 | 3.01 | 3.39 | 3.17 | 3.09 | 3.00 | 3.10 | 3.22 | 2.65 | 3.48 |
| | -20.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -18.91 | -16.34 | -19.98 | -19.74 | -23.71 | -51.41 | -22.67 | -20.92 | -21.48 | -22.67 | -21.96 | -21.95 | -21.00 | -20.98 | -20.60 | -20.81 | -24.98 | -12.74 |
| MHK VL | 19.54 | 13.79 | 0.09 | 0.01 | 0.01 | 13.79 | 18.77 | 28.31 | 25.31 | 26.61 | 24.01 | 24.22 | 24.16 | 24.98 | 25.20 | 24.15 | 27.23 | 25.38 | 24.72 | 23.96 | 24.80 | 25.72 | 21.24 | 27.76 |
| 61756 | -0.02 | -0.01 | 0.00 | 0.00 | 0.00 | -0.01 | -0.02 | -0.03 | -0.03 | -0.03 | -0.02 | -0.03 | -0.02 | -0.03 | -0.03 | -0.02 | -0.03 | -0.03 | -0.02 | -0.02 | -0.02 | -0.03 | -0.02 | -0.03 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.57 | -0.17 | -0.18 | -0.24 | -0.34 | -0.21 | -0.19 | -0.19 | -0.20 | -0.27 | -0.20 | -0.16 | -0.15 | -0.14 | -0.13 | -0.15 | -0.08 |
| MILLWD | 21.43 | 15.13 | 0.10 | 0.01 | 0.01 | 15.13 | 20.59 | 48.86 | 53.33 | 56.30 | 62.18 | 77.03 | 57.20 | 55.57 | 57.18 | 57.20 | 73.05 | 61.18 | 52.08 | 49.80 | 49.62 | 48.96 | 47.86 | 42.98 |
| 61759 | 1.87 | 1.33 | 0.01 | 0.00 | 0.00 | 1.33 | 1.80 | 2.66 | 2.41 | 2.54 | 2.28 | 2.29 | 2.30 | 2.38 | 2.40 | 2.30 | 2.59 | 2.42 | 2.35 | 2.28 | 2.36 | 2.46 | 2.02 | 2.65 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -18.43 | -25.75 | -27.30 | -36.11 | -50.83 | -30.93 | -28.37 | -29.74 | -30.93 | -43.47 | -33.55 | -25.15 | -23.69 | -22.58 | -20.88 | -24.73 | -12.62 |
| N.Y.C. | 32.11 | 15.52 | 0.10 | 0.01 | 0.01 | 15.52 | 21.13 | 51.20 | 54.26 | 57.22 | 63.02 | 77.76 | 58.05 | 56.46 | 58.05 | 58.05 | 73.85 | 62.05 | 53.47 | 51.91 | 51.81 | 51.40 | 50.63 | 47.41 |
| 61761 | 2.44 | 1.72 | 0.01 | 0.00 | 0.00 | 1.72 | 2.34 | 3.46 | 3.14 | 3.30 | 2.97 | 2.98 | 2.99 | 3.10 | 3.12 | 2.99 | 3.37 | 3.15 | 3.07 | 2.97 | 3.08 | 3.20 | 2.63 | 3.46 |
| | -10.11 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -19.97 | -25.95 | -27.46 | -36.26 | -50.87 | -31.09 | -28.54 | -29.89 | -31.09 | -43.49 | -33.69 | -25.82 | -25.11 | -24.05 | -22.58 | -26.89 | -16.24 |
| NORTH | 19.08 | 13.47 | 0.09 | 0.01 | 0.01 | 13.47 | 18.33 | 26.57 | 23.83 | 25.05 | 22.19 | 21.89 | 22.51 | 23.41 | 23.59 | 22.51 | 25.15 | 23.68 | 23.29 | 22.60 | 23.46 | 24.43 | 19.92 | 26.69 |
| 61755 | -0.48 | -0.33 | 0.00 | 0.00 | 0.00 | -0.33 | -0.46 | -0.68 | -0.61 | -0.64 | -0.58 | -0.58 | -0.58 | -0.60 | -0.61 | -0.58 | -0.65 | -0.61 | -0.60 | -0.58 | -0.60 | -0.62 | -0.51 | -0.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.52 | 0.73 | 0.77 | 1.02 | 1.44 | 0.88 | 0.81 | 0.84 | 0.88 | 1.19 | 0.92 | 0.69 | 0.65 | 0.62 | 0.57 | 0.68 | 0.34 |
| NPX | 19.69 | 13.89 | 0.09 | 0.01 | 0.01 | 13.89 | 18.91 | 50.26 | 55.87 | 59.01 | 66.76 | 84.33 | 60.80 | 58.62 | 60.47 | 60.80 | 78.63 | 65.10 | 54.53 | 52.03 | 51.58 | 50.51 | 50.54 | 42.83 |
| 61845 | 0.13 | 0.09 | 0.00 | 0.00 | 0.00 | 0.09 | 0.12 | 0.18 | 0.16 | 0.17 | 0.15 | 0.15 | 0.15 | 0.16 | 0.16 | 0.15 | 0.17 | 0.16 | 0.16 | 0.15 | 0.16 | 0.16 | 0.14 | 0.18 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -22.31 | -30.54 | -32.38 | -42.82 | -60.27 | -36.68 | -33.64 | -35.27 | -36.68 | -51.47 | -39.73 | -29.79 | -28.05 | -26.74 | -24.73 | -29.29 | -14.94 |

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|---------------|-------|-------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OH 61846 | 18.97 | 13.39 | 0.09 | 0.01 | 0.01 | 13.39 | 18.23 | 29.51 | 25.18 | 26.47 | 24.14 | 24.68 | 24.16 | 24.91 | 25.16 | 24.16 | 27.46 | 25.43 | 24.58 | 23.82 | 24.60 | 25.46 | 21.21 | 27.25 |
| | -0.59 | -0.41 | 0.00 | 0.00 | 0.00 | -0.41 | -0.56 | -0.83 | -0.75 | -0.79 | -0.71 | -0.72 | -0.72 | -0.74 | -0.75 | -0.72 | -0.81 | -0.76 | -0.74 | -0.71 | -0.74 | -0.77 | -0.63 | -0.83 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.57 | -0.76 | -0.80 | -1.06 | -1.49 | -0.91 | -0.83 | -0.87 | -0.91 | -1.28 | -0.98 | -0.74 | -0.70 | -0.66 | -0.61 | -0.73 | -0.37 |
| PJM 61847 | 19.41 | 13.69 | 0.09 | 0.01 | 0.01 | 13.69 | 18.64 | 31.88 | 26.26 | 27.62 | 25.41 | 26.26 | 25.38 | 26.09 | 26.38 | 25.38 | 28.96 | 26.69 | 25.65 | 24.83 | 25.61 | 26.47 | 22.18 | 28.12 |
| | -0.15 | -0.11 | 0.00 | 0.00 | 0.00 | -0.11 | -0.15 | -0.22 | -0.20 | -0.21 | -0.19 | -0.19 | -0.19 | -0.20 | -0.20 | -0.19 | -0.21 | -0.20 | -0.19 | -0.19 | -0.20 | -0.20 | -0.17 | -0.22 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.33 | -1.29 | -1.37 | -1.81 | -2.54 | -1.60 | -1.47 | -1.54 | -1.60 | -2.18 | -1.68 | -1.26 | -1.19 | -1.13 | -1.05 | -1.24 | -0.63 |
| WEST 61752 | 18.93 | 13.36 | 0.09 | 0.01 | 0.01 | 13.36 | 18.19 | 29.31 | 25.09 | 26.38 | 24.04 | 24.58 | 24.08 | 24.83 | 25.09 | 24.08 | 27.36 | 25.34 | 24.50 | 23.73 | 24.53 | 25.38 | 21.13 | 27.18 |
| | -0.63 | -0.44 | 0.00 | 0.00 | 0.00 | -0.44 | -0.60 | -0.89 | -0.81 | -0.85 | -0.77 | -0.77 | -0.77 | -0.80 | -0.80 | -0.77 | -0.87 | -0.81 | -0.79 | -0.77 | -0.79 | -0.83 | -0.68 | -0.89 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.43 | -0.73 | -0.77 | -1.02 | -1.44 | -0.88 | -0.81 | -0.85 | -0.88 | -1.24 | -0.94 | -0.71 | -0.67 | -0.64 | -0.59 | -0.70 | -0.36 |