

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 02/04/2001

| Name Ptid | 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 |
|-----------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|
| CAPITL 61757 | 39.54 2.23 0.00 | 35.08 2.11 0.00 | 34.57 2.07 0.00 | 30.92 1.86 0.00 | 30.17 1.83 0.00 | 32.75 1.96 0.00 | 39.86 2.37 0.00 | 33.26 2.08 0.00 | 42.34 2.46 -4.16 | 44.38 2.39 -5.39 | 45.56 2.39 -6.20 | 43.19 2.26 -5.66 | 42.55 2.17 -5.93 | 41.64 2.06 -6.20 | 41.68 2.19 -5.93 | 41.25 2.03 -6.20 | 45.89 2.15 -9.07 | 49.75 2.83 -5.13 | 51.70 2.97 -5.48 | 50.88 2.56 -9.79 | 50.76 2.60 -9.71 | 47.54 2.67 -6.48 | 39.32 2.22 -3.51 | 33.01 2.07 0.00 |
| CENTRL 61754 | 35.85 -1.46 0.00 | 31.70 -1.27 0.00 | 31.28 -1.22 0.00 | 27.92 -1.14 0.00 | 27.28 -1.06 0.00 | 29.59 -1.20 0.00 | 36.18 -1.31 0.00 | 30.01 -1.17 0.00 | 34.85 -1.25 -0.38 | 35.82 -1.27 -0.49 | 36.20 -1.33 -0.56 | 34.57 -1.21 -0.51 | 33.94 -1.05 -0.54 | 32.86 -1.08 -0.56 | 33.05 -1.05 -0.54 | 32.52 -1.06 -0.56 | 34.37 -1.12 -0.82 | 41.35 -0.90 -0.46 | 42.98 -0.76 -0.49 | 38.28 -1.13 -0.88 | 38.00 -1.33 -0.88 | 37.53 -1.44 -0.58 | 32.57 -1.34 -0.32 | 29.79 -1.15 0.00 |
| DUNWOD 61760 | 39.81 2.50 0.00 | 35.21 2.24 0.00 | 34.71 2.21 0.00 | 31.01 1.95 0.00 | 30.27 1.93 0.00 | 32.88 2.09 0.00 | 40.30 2.81 0.00 | 33.80 2.62 0.00 | 41.84 2.93 -3.19 | 43.78 3.04 -4.14 | 44.80 3.07 -4.76 | 42.47 2.86 -4.34 | 41.76 2.76 -4.55 | 40.81 2.67 -4.76 | 40.86 2.75 -4.55 | 40.42 2.64 -4.76 | 44.57 2.95 -6.95 | 49.53 3.80 -3.94 | 51.47 4.02 -4.20 | 49.55 3.51 -7.51 | 49.27 3.38 -7.44 | 46.62 3.26 -4.97 | 39.14 2.86 -2.69 | 33.26 2.32 0.00 |
| GENESE 61753 | 34.70 -2.61 0.00 | 30.75 -2.22 0.00 | 30.41 -2.09 0.00 | 27.13 -1.93 0.00 | 26.49 -1.85 0.00 | 28.72 -2.07 0.00 | 35.01 -2.48 0.00 | 28.95 -2.23 0.00 | 33.56 -2.54 -0.38 | 34.55 -2.55 -0.50 | 34.86 -2.68 -0.57 | 33.35 -2.44 -0.52 | 32.56 -2.44 -0.55 | 31.55 -2.40 -0.57 | 31.57 -2.54 -0.55 | 31.21 -2.38 -0.57 | 33.03 -2.48 -0.84 | 39.81 -2.45 -0.47 | 41.39 -2.37 -0.51 | 36.81 -2.62 -0.90 | 36.47 -2.88 -0.90 | 36.07 -2.92 -0.60 | 31.35 -2.56 -0.32 | 28.91 -2.03 0.00 |
| H Q 61844 | 37.16 -0.15 0.00 | 32.77 -0.20 0.00 | 32.30 -0.20 0.00 | 28.91 -0.15 0.00 | 28.17 -0.17 0.00 | 30.64 -0.15 0.00 | 37.19 -0.30 0.00 | 30.90 -0.28 0.00 | 35.40 -0.32 0.00 | 36.27 -0.33 0.00 | 36.67 -0.30 0.00 | 34.95 -0.32 0.00 | 34.14 -0.31 0.00 | 33.08 -0.30 0.00 | 33.26 -0.30 0.00 | 32.72 -0.30 0.00 | 34.36 -0.31 0.00 | 41.16 -0.63 0.00 | 42.51 -0.74 0.00 | 38.11 -0.42 0.00 | 38.14 -0.31 0.00 | 38.16 -0.23 0.00 | 33.39 -0.20 0.00 | 30.75 -0.19 0.00 |
| HUD VL 61758 | 39.44 2.13 0.00 | 34.89 1.92 0.00 | 34.39 1.89 0.00 | 30.73 1.67 0.00 | 29.99 1.65 0.00 | 32.59 1.80 0.00 | 39.94 2.45 0.00 | 33.45 2.27 0.00 | 41.43 2.50 -3.21 | 43.39 2.63 -4.16 | 44.42 2.67 -4.78 | 42.07 2.43 -4.37 | 41.36 2.34 -4.57 | 40.43 2.27 -4.78 | 40.51 2.38 -4.57 | 40.08 2.28 -4.78 | 44.22 2.56 -6.99 | 49.07 3.32 -3.96 | 51.04 3.57 -4.22 | 49.18 3.10 -7.55 | 48.92 2.99 -7.48 | 46.24 2.85 -5.00 | 38.77 2.47 -2.71 | 32.94 2.00 0.00 |
| LONGIL 61762 | 43.55 | 41.49 | 40.78 | 40.31 | 40.31 | 40.51 | 40.76 | 40.77 | 42.44 | 44.34 | 45.38 | 43.66 | 43.65 | 43.64 | 43.65 | 43.62 | 45.47 | 52.81 | 53.69 | 51.56 | 49.98 | 47.32 | 43.95 | 41.60 |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 3.23 | 2.92 | 2.87 | 2.56 | 2.51 | 2.74 | 3.27 | 3.25 | 3.52 | 3.60 | 3.65 | 3.54 | 3.40 | 3.29 | 3.35 | 3.28 | 3.58 | 4.61 | 4.94 | 4.20 | 4.07 | 3.95 | 3.47 | 2.94 |
| | | -3.01 | -5.60 | -5.41 | -8.69 | -9.46 | -6.98 | 0.00 | -6.34 | -3.20 | -4.14 | -4.76 | -4.85 | -5.80 | -6.97 | -6.74 | -7.32 | -7.22 | -6.41 | -5.50 | -8.83 | -7.46 | -4.98 | -6.89 | -7.72 |
| MHK VL | 37.68 | 33.28 | 32.80 | 29.30 | 28.58 | 31.05 | 37.88 | 31.55 | 36.16 | 37.12 | 37.51 | 35.76 | 34.91 | 33.81 | 34.03 | 33.45 | 35.29 | 42.79 | 44.35 | 39.37 | 39.21 | 38.98 | 34.14 | 31.22 | |
| 61756 | | 0.37 | 0.31 | 0.30 | 0.24 | 0.24 | 0.26 | 0.39 | 0.37 | 0.33 | 0.38 | 0.38 | 0.34 | 0.31 | 0.27 | 0.32 | 0.27 | 0.38 | 0.87 | 0.96 | 0.58 | 0.51 | 0.42 | 0.46 | 0.28 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.11 | -0.14 | -0.16 | -0.15 | -0.15 | -0.16 | -0.15 | -0.16 | -0.24 | -0.13 | -0.14 | -0.26 | -0.25 | -0.17 | -0.09 | 0.00 |
| MILLWD | 39.35 | 34.80 | 34.29 | 30.65 | 29.90 | 32.50 | 39.82 | 33.38 | 41.31 | 43.25 | 44.25 | 41.95 | 41.24 | 40.30 | 40.36 | 39.93 | 44.03 | 48.89 | 50.85 | 48.94 | 48.69 | 46.04 | 38.64 | 32.86 | |
| 61759 | | 2.04 | 1.83 | 1.79 | 1.59 | 1.56 | 1.71 | 2.33 | 2.20 | 2.43 | 2.55 | 2.57 | 2.38 | 2.29 | 2.21 | 2.30 | 2.20 | 2.48 | 3.20 | 3.44 | 2.97 | 2.87 | 2.73 | 2.39 | 1.92 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.16 | -4.10 | -4.71 | -4.30 | -4.50 | -4.71 | -4.50 | -4.71 | -6.88 | -3.90 | -4.16 | -7.44 | -7.37 | -4.92 | -2.66 | 0.00 |
| N.Y.C. | 40.23 | 35.54 | 35.00 | 31.28 | 30.52 | 33.17 | 40.70 | 34.16 | 42.27 | 44.28 | 45.32 | 42.96 | 42.24 | 41.24 | 41.32 | 40.88 | 45.08 | 50.14 | 52.13 | 50.13 | 49.85 | 47.78 | 39.57 | 33.60 | |
| 61761 | | 2.92 | 2.57 | 2.50 | 2.22 | 2.18 | 2.38 | 3.21 | 2.98 | 3.35 | 3.53 | 3.58 | 3.33 | 3.22 | 3.09 | 3.19 | 3.09 | 3.43 | 4.40 | 4.67 | 4.06 | 3.93 | 3.78 | 3.28 | 2.66 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.20 | -4.15 | -4.77 | -4.36 | -4.57 | -4.77 | -4.57 | -4.77 | -6.98 | -3.95 | -4.21 | -7.54 | -7.47 | -5.61 | -2.70 | 0.00 |
| NORTH | 37.47 | 33.05 | 32.58 | 29.16 | 28.39 | 30.86 | 37.44 | 31.11 | 35.54 | 36.39 | 36.78 | 35.05 | 34.21 | 33.14 | 33.35 | 32.75 | 34.31 | 41.27 | 42.66 | 38.11 | 38.18 | 38.31 | 33.58 | 30.99 | |
| 61755 | | 0.16 | 0.08 | 0.08 | 0.10 | 0.05 | 0.07 | -0.05 | -0.07 | -0.09 | -0.09 | -0.06 | -0.10 | -0.11 | -0.11 | -0.08 | -0.14 | -0.16 | -0.41 | -0.47 | -0.21 | -0.06 | 0.06 | 0.07 | 0.05 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.09 | 0.12 | 0.13 | 0.12 | 0.13 | 0.13 | 0.13 | 0.13 | 0.20 | 0.11 | 0.12 | 0.21 | 0.21 | 0.14 | 0.08 | 0.00 |
| NPX | 39.66 | 35.11 | 34.58 | 30.95 | 30.18 | 32.76 | 40.00 | 33.39 | 42.12 | 44.16 | 45.27 | 42.92 | 42.26 | 41.37 | 41.34 | 40.98 | 45.47 | 49.60 | 51.53 | 50.38 | 50.18 | 47.13 | 39.22 | 33.07 | |
| 61845 | | 2.35 | 2.14 | 2.08 | 1.89 | 1.84 | 1.97 | 2.51 | 2.21 | 2.54 | 2.56 | 2.55 | 2.40 | 2.31 | 2.24 | 2.28 | 2.21 | 2.39 | 3.05 | 3.20 | 2.77 | 2.73 | 2.73 | 2.38 | 2.13 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -3.86 | -5.00 | -5.75 | -5.25 | -5.50 | -5.75 | -5.50 | -5.75 | -8.41 | -4.76 | -5.08 | -9.08 | -9.00 | -6.01 | -3.25 | 0.00 |
| O H | 33.80 | 30.10 | 29.90 | 26.68 | 26.07 | 28.27 | 34.27 | 28.03 | 32.34 | 33.03 | 33.26 | 31.81 | 30.98 | 30.02 | 30.06 | 29.84 | 31.40 | 37.48 | 38.99 | 34.59 | 34.39 | 34.23 | 30.03 | 28.03 | |
| 61846 | | -3.51 | -2.87 | -2.60 | -2.38 | -2.27 | -2.52 | -3.22 | -3.15 | -3.82 | -4.14 | -4.36 | -4.06 | -4.10 | -4.01 | -4.13 | -3.83 | -4.23 | -4.85 | -4.84 | -4.97 | -5.08 | -4.84 | -3.93 | -2.91 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.44 | -0.57 | -0.65 | -0.60 | -0.63 | -0.65 | -0.63 | -0.65 | -0.96 | -0.54 | -0.58 | -1.03 | -1.02 | -0.68 | -0.37 | 0.00 |
| PJM | 33.32 | 26.57 | 25.00 | 23.10 | 23.09 | 24.62 | 34.23 | 28.84 | 33.78 | 34.93 | 35.16 | 33.00 | 32.00 | 29.01 | 28.00 | 28.00 | 32.96 | 40.16 | 41.85 | 37.39 | 37.03 | 36.17 | 30.96 | 27.85 | |
| 61847 | | -3.99 | -3.40 | -3.15 | -2.96 | -2.75 | -3.17 | -3.26 | -2.34 | -2.68 | -2.63 | -2.92 | -3.28 | -3.51 | -3.50 | -3.59 | -3.40 | -3.33 | -2.55 | -2.38 | -2.89 | -3.15 | -3.38 | -3.26 | -3.09 |
| | | 0.00 | 3.00 | 4.35 | 3.00 | 2.50 | 3.00 | 0.00 | 0.00 | -0.74 | -0.96 | -1.11 | -1.01 | -1.06 | 0.87 | 1.97 | 1.62 | -1.62 | -0.92 | -0.98 | -1.75 | -1.73 | -1.16 | -0.63 | 0.00 |
| WEST | 33.76 | 30.08 | 29.88 | 26.64 | 26.06 | 28.21 | 34.30 | 28.21 | 32.69 | 33.48 | 33.65 | 32.14 | 31.26 | 30.27 | 30.32 | 30.08 | 31.77 | 38.09 | 39.66 | 35.09 | 34.86 | 34.61 | 30.26 | 28.07 | |
| 61752 | | -3.55 | -2.89 | -2.62 | -2.42 | -2.28 | -2.58 | -3.19 | -2.97 | -3.52 | -3.75 | -4.05 | -3.79 | -3.88 | -3.84 | -3.93 | -3.67 | -3.96 | -4.30 | -4.23 | -4.59 | -4.72 | -4.54 | -3.74 | -2.87 |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.49 | -0.63 | -0.73 | -0.66 | -0.69 | -0.73 | -0.69 | -0.73 | -1.06 | -0.60 | -0.64 | -1.15 | -1.13 | -0.76 | -0.41 | 0.00 |