

--- Marginal Cost of Congestion

Date: 04/29/2001

| 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 | 26.67 1.00 0.00 | 25.58 0.94 0.00 | 22.87 0.80 0.00 | 21.32 0.70 0.00 | 21.22 0.69 0.00 | 22.85 0.81 0.00 | 23.97 0.92 0.00 | 26.67 1.24 0.00 | 36.53 1.89 0.00 | 41.84 1.95 -5.12 | 42.50 1.96 -5.02 | 43.01 1.97 -5.12 | 42.55 1.97 -5.02 | 42.71 1.97 -5.23 | 42.22 1.91 -5.12 | 42.04 1.87 -5.43 | 42.21 1.87 -5.23 | 42.82 1.90 -5.55 | 42.66 1.90 -5.46 | 43.58 2.00 -5.57 | 44.63 1.89 -4.69 | 44.37 1.96 -5.02 | 40.36 1.62 -4.95 | 29.43 1.34 0.00 |
| CENTRL 61754 | 24.89 -0.78 0.00 | 23.87 -0.77 0.00 | 21.35 -0.72 0.00 | 19.91 -0.71 0.00 | 19.81 -0.72 0.00 | 21.29 -0.75 0.00 | 22.40 -0.65 0.00 | 24.86 -0.57 0.00 | 33.76 -0.88 0.00 | 34.38 -0.88 -0.49 | 34.94 -1.06 -0.48 | 35.29 -1.12 -0.49 | 34.92 -1.12 -0.48 | 34.83 -1.18 -0.50 | 34.55 -1.13 -0.49 | 34.25 -1.01 -0.52 | 34.52 -1.09 -0.50 | 34.83 -1.05 -0.51 | 34.76 -1.05 -0.51 | 35.48 -1.05 -0.52 | 37.56 -0.92 -0.43 | 36.85 -1.01 -0.47 | 33.29 -0.96 -0.46 | 27.22 -0.87 0.00 |
| DUNWOD 61760 | 27.54 1.87 0.00 | 26.39 1.75 0.00 | 23.57 1.50 0.00 | 21.94 1.32 0.00 | 21.84 1.31 0.00 | 23.52 1.48 0.00 | 24.69 1.64 0.00 | 27.69 2.26 0.00 | 37.69 3.05 0.00 | 42.00 3.16 -4.07 | 42.80 3.30 -3.98 | 43.33 3.34 -4.07 | 42.81 3.27 -3.98 | 42.86 3.20 -4.15 | 42.43 3.17 -4.07 | 42.14 3.09 -4.31 | 42.46 3.20 -4.15 | 43.02 3.25 -4.40 | 42.84 3.21 -4.33 | 43.84 3.42 -4.41 | 45.79 3.77 -3.97 | 45.00 3.63 -3.98 | 40.96 3.24 -3.93 | 30.53 2.44 0.00 |
| GENESE 61753 | 23.32 -2.35 0.00 | 22.29 -2.35 0.00 | 19.80 -2.27 0.00 | 18.44 -2.18 0.00 | 18.36 -2.17 0.00 | 19.71 -2.33 0.00 | 21.05 -2.00 0.00 | 23.48 -1.95 0.00 | 30.93 -3.71 0.00 | 31.61 -3.69 -0.53 | 32.33 -3.70 -0.51 | 32.57 -3.88 -0.53 | 32.19 -3.88 -0.51 | 32.01 -4.04 -0.54 | 31.64 -4.08 -0.53 | 31.25 -4.05 -0.56 | 31.56 -4.09 -0.54 | 32.65 -3.21 -0.49 | 32.80 -2.99 -0.49 | 33.55 -2.96 -0.50 | 35.65 -2.82 -0.42 | 34.90 -2.94 -0.45 | 31.40 -2.83 -0.44 | 25.80 -2.29 0.00 |
| H Q 61844 | 25.52 -0.15 0.00 | 24.49 -0.15 0.00 | 22.00 -0.07 0.00 | 20.62 0.00 0.00 | 20.55 0.02 0.00 | 22.00 -0.04 0.00 | 22.93 -0.12 0.00 | 25.00 -0.43 0.00 | 34.09 -0.55 0.00 | 34.18 -0.59 0.00 | 35.02 -0.50 0.00 | 35.42 -0.50 0.00 | 35.10 -0.46 0.00 | 35.08 -0.43 0.00 | 34.73 -0.46 0.00 | 34.25 -0.49 0.00 | 34.62 -0.49 0.00 | 34.91 -0.46 0.00 | 34.84 -0.46 0.00 | 35.54 -0.47 0.00 | 37.44 -0.61 0.00 | 36.87 -0.52 0.00 | 33.38 -0.41 0.00 | 27.84 -0.25 0.00 |
| HUD VL 61758 | 27.28 1.61 0.00 | 26.15 1.51 0.00 | 23.35 1.28 0.00 | 21.75 1.13 0.00 | 21.65 1.12 0.00 | 23.30 1.26 0.00 | 24.47 1.42 0.00 | 27.39 1.96 0.00 | 37.19 2.55 0.00 | 41.58 2.72 -4.09 | 42.41 2.88 -4.01 | 42.96 2.95 -4.09 | 42.39 2.82 -4.01 | 42.36 2.67 -4.18 | 41.93 2.65 -4.09 | 41.67 2.59 -4.34 | 41.95 2.66 -4.18 | 42.53 2.73 -4.43 | 42.41 2.75 -4.36 | 43.45 2.99 -4.45 | 45.20 3.32 -3.83 | 44.57 3.17 -4.01 | 40.64 2.89 -3.96 | 30.40 2.31 0.00 |
| LONGIL 61762 | 44.21 2.40 -16.14 | 46.33 2.23 -19.46 | 43.68 1.93 -19.68 | 42.81 1.74 -20.45 | 42.80 1.73 -20.54 | 38.94 1.95 -14.95 | 38.84 2.15 -13.64 | 39.12 2.88 -10.81 | 41.24 3.85 -2.75 | 45.23 3.88 -6.58 | 48.63 4.01 -9.10 | 52.06 4.08 -12.06 | 51.98 4.00 -12.42 | 53.42 3.88 -14.03 | 52.48 3.85 -13.44 | 52.00 3.78 -13.48 | 51.55 3.87 -12.57 | 52.49 3.95 -13.17 | 52.95 3.90 -13.75 | 53.40 4.08 -13.31 | 59.87 4.40 -17.42 | 54.42 4.24 -12.79 | 55.65 3.87 -17.99 | 51.03 2.99 -19.95 |
| MHK VL 61756 | 25.58 | 24.55 | 21.99 | 20.52 | 20.43 | 21.96 | 22.98 | 25.36 | 34.56 | 34.92 | 35.66 | 36.06 | 35.68 | 35.60 | 35.24 | 34.78 | 35.13 | 35.44 | 35.38 | 36.13 | 38.24 | 37.53 | 33.87 | 27.97 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | -0.09 | -0.09 | -0.08 | -0.10 | -0.10 | -0.08 | -0.07 | -0.07 | -0.08 | 0.03 | 0.02 | 0.02 | 0.00 | -0.03 | -0.07 | -0.09 | -0.10 | -0.06 | -0.05 | -0.01 | 0.08 | 0.02 | -0.04 | -0.12 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.12 | -0.12 | -0.12 | -0.12 | -0.12 | -0.12 | -0.13 | -0.12 | -0.13 | -0.13 | -0.13 | -0.11 | -0.12 | -0.12 | 0.00 |
| MILLWD 61759 | 27.31 | 26.16 | 23.37 | 21.77 | 21.67 | 23.32 | 24.49 | 27.47 | 37.36 | 41.64 | 42.40 | 42.95 | 42.45 | 42.47 | 42.05 | 41.77 | 42.06 | 42.66 | 42.47 | 43.44 | 45.35 | 44.58 | 40.61 | 30.28 |
| | 1.64 | 1.52 | 1.30 | 1.15 | 1.14 | 1.28 | 1.44 | 2.04 | 2.72 | 2.85 | 2.94 | 3.01 | 2.95 | 2.85 | 2.84 | 2.77 | 2.84 | 2.93 | 2.89 | 3.06 | 3.42 | 3.25 | 2.93 | 2.19 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.02 | -3.94 | -4.02 | -3.94 | -4.11 | -4.02 | -4.26 | -4.11 | -4.36 | -4.28 | -4.37 | -3.88 | -3.94 | -3.89 | 0.00 |
| N.Y.C. 61761 | 35.67 | 26.67 | 23.78 | 22.15 | 22.04 | 23.70 | 24.87 | 28.01 | 38.13 | 44.99 | 45.55 | 45.95 | 46.59 | 46.58 | 45.35 | 45.17 | 45.37 | 45.74 | 46.58 | 47.11 | 48.74 | 48.02 | 45.42 | 37.62 |
| | 2.18 | 2.03 | 1.71 | 1.53 | 1.51 | 1.66 | 1.82 | 2.58 | 3.49 | 3.61 | 3.77 | 3.88 | 3.80 | 3.70 | 3.67 | 3.60 | 3.69 | 3.76 | 3.71 | 3.86 | 4.19 | 4.08 | 3.72 | 2.81 |
| | -7.82 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.61 | -6.26 | -6.15 | -7.23 | -7.37 | -6.49 | -6.83 | -6.57 | -6.61 | -7.57 | -7.24 | -6.50 | -6.55 | -7.91 | -6.72 |
| NORTH 61755 | 25.44 | 24.42 | 21.94 | 20.55 | 20.46 | 21.93 | 22.82 | 24.81 | 33.83 | 33.85 | 34.69 | 35.11 | 34.82 | 34.77 | 34.42 | 33.92 | 34.24 | 34.55 | 34.49 | 35.22 | 37.10 | 36.61 | 33.15 | 27.73 |
| | -0.23 | -0.22 | -0.13 | -0.07 | -0.07 | -0.11 | -0.23 | -0.62 | -0.81 | -0.81 | -0.72 | -0.70 | -0.63 | -0.63 | -0.66 | -0.70 | -0.76 | -0.70 | -0.69 | -0.67 | -0.85 | -0.67 | -0.53 | -0.36 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.11 | 0.11 | 0.11 | 0.11 | 0.11 | 0.11 | 0.12 | 0.11 | 0.12 | 0.12 | 0.12 | 0.10 | 0.11 | 0.11 | 0.00 |
| NPX 61845 | 30.00 | 30.00 | 28.75 | 27.17 | 27.06 | 28.72 | 29.86 | 31.84 | 41.70 | 42.11 | 42.78 | 43.31 | 42.83 | 42.90 | 42.46 | 42.22 | 42.44 | 43.01 | 42.84 | 43.81 | 45.69 | 44.94 | 40.97 | 35.67 |
| | 1.59 | 1.50 | 1.28 | 1.15 | 1.13 | 1.28 | 1.41 | 1.91 | 2.56 | 2.64 | 2.66 | 2.69 | 2.67 | 2.59 | 2.57 | 2.50 | 2.53 | 2.55 | 2.54 | 2.70 | 3.04 | 2.95 | 2.64 | 2.08 |
| | -2.74 | -3.86 | -5.40 | -5.40 | -5.40 | -5.40 | -5.40 | -4.50 | -4.50 | -4.70 | -4.60 | -4.70 | -4.60 | -4.80 | -4.70 | -4.98 | -4.80 | -5.09 | -5.00 | -5.10 | -4.60 | -4.60 | -4.54 | -5.50 |
| O H 61846 | 23.05 | 22.05 | 19.71 | 18.37 | 18.27 | 19.64 | 21.18 | 23.47 | 30.21 | 30.82 | 31.49 | 31.56 | 31.42 | 31.22 | 30.90 | 30.51 | 30.77 | 31.55 | 31.55 | 32.29 | 34.27 | 33.57 | 30.21 | 25.08 |
| | -2.62 | -2.59 | -2.36 | -2.25 | -2.26 | -2.40 | -1.87 | -1.96 | -4.43 | -4.55 | -4.62 | -4.96 | -4.73 | -4.90 | -4.89 | -4.86 | -4.95 | -4.39 | -4.31 | -4.29 | -4.26 | -4.34 | -4.09 | -3.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.60 | -0.59 | -0.60 | -0.59 | -0.61 | -0.60 | -0.63 | -0.61 | -0.57 | -0.56 | -0.57 | -0.48 | -0.52 | -0.51 | 0.00 |
| PJM 61847 | 18.58 | 18.05 | 18.06 | 18.06 | 18.05 | 18.04 | 20.61 | 23.17 | 30.86 | 31.80 | 32.48 | 32.92 | 32.48 | 32.33 | 31.99 | 31.65 | 32.08 | 32.61 | 32.39 | 33.30 | 35.21 | 34.55 | 30.99 | 25.00 |
| | -3.00 | -2.96 | -2.60 | -2.49 | -2.48 | -2.65 | -2.44 | -2.26 | -3.78 | -3.89 | -3.94 | -3.92 | -3.98 | -4.12 | -4.12 | -4.07 | -3.97 | -3.71 | -3.85 | -3.67 | -3.65 | -3.70 | -3.65 | -3.09 |
| | 4.09 | 3.63 | 1.41 | 0.07 | 0.00 | 1.35 | 0.00 | 0.00 | 0.00 | -0.92 | -0.90 | -0.92 | -0.90 | -0.94 | -0.92 | -0.98 | -0.94 | -0.95 | -0.94 | -0.96 | -0.81 | -0.86 | -0.85 | 0.00 |
| WEST 61752 | 23.04 | 22.03 | 19.76 | 18.42 | 18.33 | 19.70 | 21.19 | 23.48 | 30.34 | 31.04 | 31.73 | 31.89 | 31.67 | 31.46 | 31.10 | 30.71 | 31.02 | 31.80 | 31.76 | 32.55 | 34.56 | 33.86 | 30.34 | 25.10 |
| | -2.63 | -2.61 | -2.31 | -2.20 | -2.20 | -2.34 | -1.86 | -1.95 | -4.30 | -4.38 | -4.42 | -4.68 | -4.52 | -4.71 | -4.74 | -4.71 | -4.75 | -4.20 | -4.16 | -4.09 | -4.02 | -4.10 | -4.01 | -2.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.65 | -0.63 | -0.65 | -0.63 | -0.66 | -0.65 | -0.68 | -0.66 | -0.63 | -0.62 | -0.63 | -0.53 | -0.57 | -0.56 | 0.00 |