

### --- Marginal Cost of Congestion

**Date: 03/28/2000**

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	13.81 0.22 0.00	15.20 0.18 0.00	14.74 0.22 0.00	14.43 0.22 0.00	15.85 0.16 0.00	34.20 0.64 0.00	45.99 0.61 0.00	32.31 0.56 -4.20	32.93 0.89 -3.09	33.50 0.98 -4.00	31.76 1.03 -0.49	30.39 0.95 0.00	31.53 1.02 0.00	30.92 1.11 0.00	28.19 1.08 0.00	31.79 1.17 0.00	31.99 1.17 0.00	28.92 1.04 0.00	63.90 2.30 0.00	40.45 1.27 0.00	33.20 1.00 0.00	28.12 0.88 0.00	21.66 0.51 0.00	19.69 0.48 0.00
CENTRL 61754	13.30 -0.28 0.00	14.74 -0.28 0.00	14.27 -0.25 0.00	13.97 -0.23 0.00	15.43 -0.26 0.00	32.88 -0.68 0.00	44.56 -0.82 0.00	27.50 -0.48 -0.44	28.69 -0.58 -0.32	28.33 -0.61 -0.41	29.64 -0.66 -0.05	28.83 -0.61 0.00	29.85 -0.66 0.00	29.10 -0.70 0.00	26.42 -0.69 0.00	29.85 -0.77 0.00	30.08 -0.73 0.00	27.22 -0.66 0.00	60.23 -1.37 0.00	38.43 -0.75 0.00	31.58 -0.62 0.00	26.65 -0.59 0.00	20.66 -0.49 0.00	18.75 -0.45 0.00
DUNWOD 61760	14.52 0.93 0.00	16.00 0.98 0.00	15.41 0.88 0.00	15.03 0.83 0.00	16.66 0.97 0.00	35.59 2.03 0.00	48.62 3.24 0.00	32.92 2.11 -3.27	33.69 2.35 -2.41	34.03 2.40 -3.11	33.18 2.56 -0.38	31.99 2.55 0.00	33.16 2.64 0.00	32.24 2.43 0.00	29.30 2.19 0.00	33.15 2.53 0.00	33.39 2.58 0.00	30.25 2.38 0.00	66.67 5.08 0.00	42.14 2.96 0.00	34.69 2.49 0.00	29.28 2.03 0.00	22.75 1.60 0.00	20.57 1.36 0.00
GENESE 61753	13.12 -0.46 0.00	14.60 -0.41 0.00	14.21 -0.31 0.00	13.92 -0.28 0.00	15.29 -0.39 0.00	32.51 -1.06 0.00	43.58 -1.80 0.00	26.92 -1.04 -0.41	28.19 -1.05 -0.30	27.88 -1.01 -0.37	29.37 -0.93 -0.04	28.51 -0.93 0.00	29.53 -0.98 0.00	29.00 -0.80 0.00	26.40 -0.71 0.00	29.71 -0.91 0.00	29.89 -0.92 0.00	27.13 -0.74 0.00	60.15 -1.44 0.00	38.49 -0.69 0.00	31.55 -0.65 0.00	26.66 -0.59 0.00	20.56 -0.58 0.00	18.61 -0.60 0.00
H Q 61844	13.35 -0.24 0.00	14.74 -0.27 0.00	14.27 -0.26 0.00	13.95 -0.25 0.00	15.39 -0.30 0.00	33.08 -0.48 0.00	44.60 -0.79 0.00	27.00 -0.51 0.02	28.31 -0.61 0.02	27.88 -0.62 0.02	29.62 -0.63 0.00	28.79 -0.65 0.00	29.86 -0.66 0.00	29.32 -0.49 0.00	26.73 -0.38 0.00	30.19 -0.44 0.00	30.35 -0.46 0.00	27.41 -0.46 0.00	60.59 -1.00 0.00	38.58 -0.60 0.00	31.65 -0.56 0.00	26.80 -0.44 0.00	20.87 -0.28 0.00	18.94 -0.27 0.00
HUD VL 61758	14.23 0.64 0.00	15.71 0.70 0.00	15.15 0.63 0.00	14.79 0.59 0.00	16.40 0.71 0.00	34.99 1.43 0.00	47.67 2.29 0.00	32.28 1.47 -3.27	32.98 1.63 -2.41	33.29 1.65 -3.12	32.37 1.74 -0.38	31.17 1.73 0.00	32.29 1.78 0.00	31.41 1.60 0.00	28.54 1.43 0.00	32.27 1.65 0.00	32.50 1.68 0.00	29.45 1.57 0.00	65.01 3.42 0.00	41.20 2.02 0.00	33.91 1.71 0.00	28.63 1.38 0.00	22.23 1.08 0.00	20.12 0.91 0.00

LONGIL 61762	17.32 1.29 -2.44	16.36 1.35 0.00	15.76 1.23 0.00	15.35 1.15 0.00	17.01 1.33 0.00	36.21 2.64 0.00	49.00 3.61 0.00	33.44 2.39 -3.50	34.07 2.70 -2.43	34.50 2.85 -3.12	33.81 3.18 -0.38	33.64 3.20 -0.99	34.02 3.31 -0.20	33.88 3.03 -1.04	32.80 2.72 -2.97	33.76 3.14 0.00	33.99 3.17 0.00	30.79 2.91 0.00	68.20 6.47 -0.13	50.67 3.87 -7.62	35.46 3.26 0.00	30.95 2.55 -1.16	23.07 1.92 0.00	20.94 1.73 0.00
MHK VL 61756	13.53 -0.06 0.00	14.95 -0.07 0.00	14.48 -0.04 0.00	14.16 -0.04 0.00	15.62 -0.06 0.00	33.57 0.01 0.00	45.36 -0.03 0.00	27.66 0.02 -0.10	29.06 0.04 -0.07	28.66 0.04 -0.10	30.29 0.02 -0.01	29.45 0.01 0.00	30.50 -0.01 0.00	29.76 -0.04 0.00	27.05 -0.06 0.00	30.55 -0.07 0.00	30.76 -0.05 0.00	27.84 -0.04 0.00	61.54 -0.06 0.00	39.12 -0.06 0.00	32.15 -0.05 0.00	27.16 -0.08 0.00	21.03 -0.12 0.00	19.07 -0.13 0.00
MILLWD 61759	14.36 0.77 0.00	15.83 0.82 0.00	15.25 0.72 0.00	14.88 0.68 0.00	16.50 0.81 0.00	35.26 1.69 0.00	48.15 2.76 0.00	32.58 1.80 -3.23	33.34 2.02 -2.38	33.66 2.06 -3.08	32.82 2.19 -0.38	31.63 2.18 0.00	32.77 2.26 0.00	31.86 2.06 0.00	28.95 1.84 0.00	32.76 2.13 0.00	32.99 2.18 0.00	29.90 2.02 0.00	65.91 4.32 0.00	41.68 2.51 0.00	34.32 2.12 0.00	28.96 1.71 0.00	22.50 1.35 0.00	20.35 1.14 0.00
N.Y.C. 61761	14.73 1.14 0.00	16.22 1.20 0.00	15.61 1.09 0.00	15.23 1.03 0.00	16.87 1.18 0.00	36.04 2.48 0.00	49.34 3.96 0.00	33.36 2.55 -3.27	34.11 2.76 -2.41	34.43 2.79 -3.12	33.60 2.97 -0.38	32.45 3.01 0.00	33.67 3.15 0.00	34.73 2.93 -1.99	32.68 2.67 -2.91	33.75 3.08 -0.05	34.90 3.12 -0.96	30.75 2.87 0.00	67.56 5.97 0.00	42.57 3.39 0.00	35.07 2.86 0.00	29.63 2.38 0.00	23.10 1.95 0.00	20.87 1.66 0.00
NORTH 61755	13.27 -0.32 0.00	14.65 -0.36 0.00	14.19 -0.34 0.00	13.88 -0.32 0.00	15.29 -0.40 0.00	32.94 -0.62 0.00	44.39 -0.99 0.00	26.90 -0.61 0.04	28.21 -0.71 0.03	27.78 -0.71 0.04	29.53 -0.72 0.00	28.69 -0.75 0.00	29.75 -0.76 0.00	29.29 -0.51 0.00	26.75 -0.36 0.00	30.20 -0.42 0.00	30.37 -0.44 0.00	27.44 -0.44 0.00	60.66 -0.93 0.00	38.62 -0.56 0.00	31.67 -0.54 0.00	26.80 -0.45 0.00	20.83 -0.32 0.00	18.87 -0.34 0.00
NPX 61845	13.74 0.15 0.00	15.13 0.12 0.00	14.65 0.12 0.00	14.33 0.13 0.00	15.79 0.10 0.00	33.90 0.34 0.00	45.78 0.39 0.00	31.80 0.38 -3.88	32.41 0.62 -2.86	32.85 0.63 -3.69	31.33 0.63 -0.45	30.03 0.59 0.00	31.17 0.65 0.00	30.47 0.66 0.00	27.74 0.63 0.00	31.32 0.70 0.00	31.53 0.72 0.00	28.52 0.65 0.00	62.97 1.37 0.00	39.90 0.72 0.00	32.78 0.58 0.00	27.78 0.53 0.00	21.46 0.31 0.00	19.49 0.28 0.00
O H 61846	13.28 -0.31 0.00	14.78 -0.24 0.00	14.32 -0.20 0.00	14.00 -0.20 0.00	15.51 -0.17 0.00	32.60 -0.96 0.00	43.92 -1.46 0.00	26.81 -1.25 -0.52	27.59 -1.73 -0.38	27.30 -1.70 -0.47	28.57 -1.74 -0.06	27.73 -1.71 0.00	28.70 -1.81 0.00	28.06 -1.74 0.00	25.48 -1.63 0.00	28.75 -1.88 0.00	28.86 -1.95 0.00	26.11 -1.76 0.00	57.64 -3.95 0.00	37.02 -2.16 0.00	30.40 -1.80 0.00	25.73 -1.51 0.00	20.18 -0.96 0.00	18.47 -0.73 0.00
PJM 61847	13.11 -0.48 0.00	14.55 -0.46 0.00	14.06 -0.47 0.00	13.73 -0.47 0.00	15.25 -0.44 0.00	32.42 -1.14 0.00	44.01 -1.37 0.00	27.20 -1.03 -0.69	28.14 -1.31 -0.51	27.80 -1.38 -0.66	28.84 -1.48 -0.08	28.00 -1.44 0.00	28.99 -1.53 0.00	28.21 -1.59 0.00	25.56 -1.55 0.00	28.94 -1.69 0.00	29.21 -1.60 0.00	26.45 -1.42 0.00	58.36 -3.24 0.00	37.31 -1.87 0.00	30.69 -1.51 0.00	25.92 -1.32 0.00	20.16 -0.99 0.00	18.36 -0.85 0.00
WEST	13.27	14.79	14.34	14.03	15.54	32.63	43.95	26.78	27.49	27.19	28.47	27.66	28.62	27.98	25.41	28.65	28.77	26.03	57.52	37.04	30.37	25.69	20.15	18.41

[illegible]