

### --- Marginal Cost of Congestion

**Date: 04/18/2000**

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	28.07 0.17 0.00	21.32 0.19 0.00	18.98 0.22 0.00	19.62 0.22 0.00	26.12 0.24 0.00	66.03 0.47 0.00	45.64 -0.30 0.00	60.85 -0.62 0.00	44.55 -0.25 0.00	37.58 0.03 0.00	36.53 -0.04 0.00	37.00 -0.04 0.00	37.67 -0.06 0.00	37.28 0.00 0.00	37.63 -0.01 0.00	36.67 0.02 0.00	35.69 -0.06 0.00	34.70 -0.14 0.00	33.45 -0.14 0.00	35.28 -0.21 0.00	48.04 -0.46 0.00	32.10 -0.37 0.00	31.55 -0.52 0.00	29.05 -0.30 0.00
CENTRL 61754	27.55 -0.36 0.00	20.86 -0.28 0.00	18.51 -0.25 0.00	19.14 -0.26 0.00	25.50 -0.39 0.00	64.76 -0.80 0.00	45.62 -0.31 0.00	61.22 -0.25 0.00	44.58 -0.21 0.00	37.28 -0.26 0.00	36.37 -0.19 0.00	36.85 -0.20 0.00	37.51 -0.22 0.00	37.05 -0.23 0.00	37.37 -0.27 0.00	36.35 -0.29 0.00	35.49 -0.26 0.00	34.62 -0.22 0.00	33.39 -0.20 0.00	35.28 -0.21 0.00	48.30 -0.21 0.00	32.32 -0.15 0.00	31.90 -0.17 0.00	29.16 -0.20 0.00
DUNWOD 61760	29.60 1.69 0.00	22.35 1.21 0.00	19.77 1.01 0.00	20.42 1.02 0.00	27.35 1.47 0.00	69.14 3.58 0.00	48.76 2.82 0.00	65.43 3.96 0.00	48.02 3.23 0.00	40.57 3.02 0.00	39.54 2.98 0.00	40.18 3.14 0.00	40.86 3.13 0.00	40.31 3.03 0.00	40.73 3.08 0.00	39.58 2.94 0.00	38.78 3.02 0.00	37.88 3.04 0.00	36.51 2.92 0.00	38.70 3.22 0.00	52.78 4.28 0.00	35.17 2.70 0.00	34.54 2.47 0.00	31.08 1.73 0.00
GENESE 61753	27.10 -0.81 0.00	20.56 -0.58 0.00	18.32 -0.44 0.00	18.95 -0.45 0.00	25.12 -0.77 0.00	63.86 -1.70 0.00	44.88 -1.06 0.00	60.24 -1.23 0.00	43.80 -0.99 0.00	36.55 -0.99 0.00	35.69 -0.87 0.00	36.08 -0.96 0.00	36.70 -1.03 0.00	36.27 -1.01 0.00	36.52 -1.12 0.00	35.50 -1.14 0.00	34.57 -1.19 0.00	33.62 -1.22 0.00	32.32 -1.27 0.00	34.10 -1.38 0.00	46.64 -1.86 0.00	31.31 -1.16 0.00	30.96 -1.10 0.00	28.62 -0.73 0.00
H Q 61844	27.32 -0.59 0.00	20.66 -0.47 0.00	18.36 -0.40 0.00	18.98 -0.42 0.00	25.31 -0.58 0.00	64.29 -1.28 0.00	45.02 -0.91 0.00	60.32 -1.15 0.00	43.82 -0.97 0.00	36.66 -0.89 0.00	35.70 -0.86 0.00	36.14 -0.90 0.00	36.83 -0.90 0.00	36.44 -0.85 0.00	36.74 -0.90 0.00	35.78 -0.86 0.00	34.87 -0.88 0.00	33.96 -0.88 0.00	32.72 -0.87 0.00	34.56 -0.93 0.00	47.29 -1.22 0.00	31.64 -0.83 0.00	31.35 -0.71 0.00	28.87 -0.49 0.00
HUD VL 61758	29.09 1.19 0.00	22.00 0.87 0.00	19.49 0.73 0.00	20.14 0.74 0.00	26.94 1.06 0.00	68.09 2.53 0.00	47.91 1.98 0.00	64.25 2.78 0.00	47.04 2.25 0.00	39.60 2.06 0.00	38.56 2.00 0.00	39.13 2.09 0.00	39.83 2.10 0.00	39.30 2.01 0.00	39.75 2.10 0.00	38.65 2.00 0.00	37.80 2.04 0.00	36.89 2.05 0.00	35.59 2.00 0.00	37.69 2.20 0.00	51.47 2.97 0.00	34.34 1.87 0.00	33.76 1.70 0.00	30.54 1.18 0.00

LONGIL 61762	29.91 2.01 0.00	22.79 1.65 0.00	20.15 1.39 0.00	20.82 1.42 0.00	27.90 2.01 0.00	70.05 4.48 0.00	49.18 3.25 0.00	65.38 3.91 0.00	48.06 3.27 0.00	40.79 3.24 0.00	39.82 3.26 0.00	40.51 3.47 0.00	41.20 3.47 0.00	40.65 3.37 0.00	41.12 3.47 0.00	39.92 3.27 0.00	39.14 3.39 0.00	38.34 3.50 0.00	37.06 3.47 0.00	39.45 3.96 0.00	53.61 5.10 0.00	35.58 3.11 0.00	34.76 2.70 0.00	31.03 1.68 0.00
MHK VL 61756	27.70 -0.20 0.00	20.97 -0.17 0.00	18.62 -0.14 0.00	19.25 -0.15 0.00	25.67 -0.22 0.00	65.13 -0.43 0.00	45.62 -0.31 0.00	61.18 -0.29 0.00	44.66 -0.13 0.00	37.52 -0.03 0.00	36.53 -0.03 0.00	37.01 -0.04 0.00	37.66 -0.07 0.00	37.19 -0.09 0.00	37.56 -0.09 0.00	36.55 -0.10 0.00	35.66 -0.09 0.00	34.75 -0.09 0.00	33.51 -0.08 0.00	35.41 -0.08 0.00	48.40 -0.10 0.00	32.36 -0.12 0.00	31.85 -0.21 0.00	29.06 -0.29 0.00
MILLWD 61759	29.30 1.39 0.00	22.13 0.99 0.00	19.58 0.82 0.00	20.23 0.83 0.00	27.09 1.20 0.00	68.46 2.89 0.00	48.26 2.33 0.00	64.76 3.29 0.00	47.50 2.71 0.00	40.10 2.55 0.00	39.08 2.52 0.00	39.70 2.66 0.00	40.38 2.65 0.00	39.84 2.55 0.00	40.25 2.61 0.00	39.12 2.48 0.00	38.31 2.56 0.00	37.42 2.59 0.00	36.07 2.48 0.00	38.23 2.74 0.00	52.17 3.66 0.00	34.77 2.29 0.00	34.15 2.09 0.00	30.76 1.41 0.00
N.Y.C. 61761	30.06 2.16 0.00	22.66 1.53 0.00	20.03 1.27 0.00	20.69 1.29 0.00	27.72 1.84 0.00	70.10 4.53 0.00	49.47 3.54 0.00	66.39 4.93 0.00	48.75 3.96 0.00	41.28 3.74 0.00	40.26 3.70 0.00	40.96 3.92 0.00	41.64 3.91 0.00	41.05 3.77 0.00	41.46 3.82 0.00	40.28 3.63 0.00	39.49 3.73 0.00	38.58 3.74 0.00	37.16 3.57 0.00	39.37 3.88 0.00	53.62 5.11 0.00	35.71 3.24 0.00	35.08 3.01 0.00	31.50 2.15 0.00
NORTH 61755	27.13 -0.77 0.00	20.52 -0.61 0.00	18.24 -0.52 0.00	18.86 -0.54 0.00	25.14 -0.75 0.00	63.90 -1.67 0.00	44.75 -1.19 0.00	60.04 -1.43 0.00	43.66 -1.14 0.00	36.55 -1.00 0.00	35.59 -0.98 0.00	36.02 -1.02 0.00	36.69 -1.04 0.00	36.29 -0.99 0.00	36.59 -1.05 0.00	35.63 -1.01 0.00	34.73 -1.02 0.00	33.82 -1.02 0.00	32.58 -1.01 0.00	34.43 -1.06 0.00	47.10 -1.41 0.00	31.49 -0.98 0.00	31.16 -0.91 0.00	28.67 -0.68 0.00
NPX 61845	27.93 0.02 0.00	21.18 0.05 0.00	18.83 0.07 0.00	19.48 0.07 0.00	25.97 0.08 0.00	65.68 0.11 0.00	45.66 -0.28 0.00	60.86 -0.61 0.00	44.54 -0.25 0.00	37.55 0.00 0.00	36.50 -0.06 0.00	37.02 -0.02 0.00	37.70 -0.03 0.00	37.26 -0.02 0.00	37.66 0.02 0.00	36.70 0.06 0.00	35.77 0.02 0.00	34.80 -0.04 0.00	33.56 -0.03 0.00	35.44 -0.04 0.00	48.26 -0.24 0.00	32.26 -0.21 0.00	31.76 -0.31 0.00	29.12 -0.24 0.00
O H 61846	27.48 -0.43 0.00	20.79 -0.35 0.00	18.43 -0.33 0.00	19.09 -0.31 0.00	25.40 -0.49 0.00	64.61 -0.95 0.00	45.90 -0.04 0.00	61.38 -0.09 0.00	43.93 -0.87 0.00	36.07 -1.48 0.00	35.29 -1.27 0.00	35.62 -1.42 0.00	36.25 -1.48 0.00	35.84 -1.45 0.00	36.05 -1.60 0.00	35.02 -1.62 0.00	34.19 -1.56 0.00	33.43 -1.41 0.00	32.19 -1.40 0.00	34.01 -1.48 0.00	46.59 -1.91 0.00	31.43 -1.04 0.00	31.63 -0.43 0.00	29.28 -0.08 0.00
PJM 61847	26.92 -0.99 0.00	20.32 -0.81 0.00	18.00 -0.76 0.00	18.61 -0.79 0.00	24.88 -1.00 0.00	63.28 -2.29 0.00	44.87 -1.06 0.00	60.39 -1.08 0.00	43.74 -1.05 0.00	36.38 -1.17 0.00	35.54 -1.02 0.00	35.96 -1.08 0.00	36.60 -1.13 0.00	36.17 -1.11 0.00	36.46 -1.18 0.00	35.46 -1.19 0.00	34.63 -1.12 0.00	33.87 -0.97 0.00	32.67 -0.92 0.00	34.56 -0.93 0.00	47.47 -1.04 0.00	31.78 -0.70 0.00	31.48 -0.59 0.00	28.68 -0.68 0.00
WEST	27.61	20.88	18.51	19.17	25.49	64.94	46.22	61.93	44.36	36.40	35.64	35.95	36.58	36.17	36.33	35.28	34.37	33.58	32.34	34.16	46.88	31.65	31.86	29.48

[illegible]