

### --- Marginal Cost of Congestion

**Date: 04/10/2000**

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	14.45 0.34 0.00	15.95 0.38 0.00	17.09 0.51 0.00	16.15 0.48 0.00	14.55 0.29 0.00	24.33 0.50 0.00	25.36 0.61 -0.02	50.61 1.02 0.00	36.44 0.67 0.00	54.63 0.98 0.00	62.84 0.83 0.00	54.11 0.46 0.00	35.71 0.43 0.00	36.00 0.44 0.00	36.15 0.42 0.00	35.76 0.41 0.00	36.00 0.41 0.00	35.52 0.32 0.00	27.15 0.08 0.00	34.95 0.33 0.00	39.96 0.43 0.00	54.26 0.71 0.00	29.56 0.39 0.00	26.39 0.53 0.00
CENTRL 61754	13.86 -0.25 0.00	15.29 -0.28 0.00	16.28 -0.31 0.00	15.38 -0.29 0.00	14.01 -0.25 0.00	23.37 -0.46 0.00	24.24 -0.49 0.00	48.74 -0.85 0.00	35.19 -0.59 0.00	52.77 -0.88 0.00	61.13 -0.88 0.00	52.97 -0.69 0.00	34.76 -0.51 0.00	35.04 -0.53 0.00	35.20 -0.53 0.00	34.79 -0.55 0.00	35.04 -0.55 0.00	34.68 -0.52 0.00	26.68 -0.39 0.00	34.06 -0.55 0.00	39.01 -0.51 0.00	52.79 -0.77 0.00	28.67 -0.49 0.00	25.34 -0.53 0.00
DUNWOD 61760	15.06 0.95 0.00	16.54 0.96 0.00	17.51 0.92 0.00	16.55 0.88 0.00	15.20 0.94 0.00	25.56 1.74 0.00	26.73 1.99 -0.02	53.92 4.33 0.00	38.80 3.03 0.00	58.12 4.47 0.00	66.86 4.85 0.00	57.98 4.32 0.00	38.16 2.89 0.00	38.45 2.89 0.00	38.53 2.80 0.00	38.15 2.80 0.00	38.43 2.84 0.00	37.98 2.78 0.00	29.30 2.23 0.00	37.64 3.03 0.00	42.69 3.17 0.00	57.54 3.99 0.00	31.27 2.11 0.00	27.63 1.77 0.00
GENESE 61753	13.61 -0.50 0.00	15.10 -0.47 0.00	16.19 -0.40 0.00	15.29 -0.38 0.00	13.83 -0.43 0.00	22.99 -0.84 0.00	23.78 -0.94 0.00	47.82 -1.77 0.00	34.59 -1.19 0.00	51.99 -1.66 0.00	60.45 -1.57 0.00	52.38 -1.28 0.00	34.44 -0.83 0.00	34.74 -0.82 0.00	35.07 -0.66 0.00	34.62 -0.73 0.00	34.81 -0.78 0.00	34.38 -0.82 0.00	26.38 -0.69 0.00	33.58 -1.04 0.00	38.79 -0.73 0.00	52.56 -1.00 0.00	28.48 -0.69 0.00	25.18 -0.68 0.00
H Q 61844	13.85 -0.26 0.00	15.21 -0.36 0.00	16.23 -0.36 0.00	15.34 -0.33 0.00	13.93 -0.33 0.00	23.29 -0.54 0.00	24.16 -0.56 0.00	48.43 -1.15 0.00	34.95 -0.83 0.00	52.40 -1.25 0.00	60.64 -1.37 0.00	52.48 -1.18 0.00	34.50 -0.78 0.00	34.79 -0.77 0.00	35.02 -0.71 0.00	34.62 -0.73 0.00	34.84 -0.75 0.00	34.46 -0.74 0.00	26.55 -0.52 0.00	33.91 -0.71 0.00	38.72 -0.80 0.00	52.45 -1.10 0.00	28.55 -0.61 0.00	25.34 -0.52 0.00
HUD VL 61758	14.83 0.72 0.00	16.30 0.73 0.00	17.25 0.66 0.00	16.30 0.63 0.00	14.95 0.69 0.00	25.08 1.25 0.00	26.18 1.44 -0.02	52.71 3.13 0.00	37.98 2.20 0.00	56.85 3.21 0.00	65.46 3.45 0.00	56.66 3.00 0.00	37.25 1.97 0.00	37.53 1.97 0.00	37.61 1.88 0.00	37.23 1.88 0.00	37.51 1.91 0.00	37.08 1.88 0.00	28.57 1.50 0.00	36.68 2.06 0.00	41.70 2.18 0.00	56.35 2.80 0.00	30.72 1.55 0.00	27.20 1.34 0.00

LONGIL 61762	15.42	16.93	17.92	16.92	15.56	28.76	27.29	54.24	38.97	58.40	67.05	58.34	38.48	38.69	38.75	38.34	38.62	38.18	29.46	37.96	43.13	57.97	31.45	28.01
	1.31	1.36	1.33	1.26	1.30	2.37	2.49	4.65	3.20	4.76	5.04	4.68	3.21	3.13	3.02	3.00	3.03	2.98	2.39	3.35	3.61	4.41	2.28	2.15
	0.00	0.00	0.00	0.00	0.00	-2.56	-0.08	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
MHK VL 61756	14.07	15.55	16.61	15.70	14.24	23.83	24.76	49.67	35.72	53.52	61.80	53.44	35.12	35.40	35.52	35.09	35.33	34.94	26.88	34.42	39.30	53.23	29.04	25.75
	-0.04	-0.03	0.02	0.04	-0.02	0.00	0.04	0.08	-0.06	-0.13	-0.21	-0.22	-0.15	-0.16	-0.21	-0.26	-0.27	-0.26	-0.19	-0.20	-0.23	-0.32	-0.12	-0.11
	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
MILLWD 61759	14.91	16.38	17.34	16.39	15.05	25.30	26.45	53.32	38.38	57.47	66.16	57.34	37.73	38.01	38.09	37.71	37.99	37.55	28.97	37.21	42.20	56.92	30.94	27.33
	0.80	0.80	0.75	0.72	0.79	1.48	1.71	3.73	2.60	3.83	4.15	3.68	2.45	2.44	2.36	2.36	2.40	2.35	1.90	2.59	2.68	3.36	1.78	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	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
N.Y.C. 61761	15.25	16.74	17.74	16.76	15.40	25.94	27.17	54.86	39.38	58.99	67.67	58.69	38.77	39.07	39.15	38.78	39.06	38.58	29.77	38.33	43.39	58.38	31.67	28.00
	1.14	1.17	1.15	1.09	1.14	2.11	2.44	5.27	3.61	5.34	5.66	5.03	3.50	3.51	3.42	3.43	3.47	3.38	2.70	3.72	3.87	4.83	2.50	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	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
NORTH 61755	13.74	15.10	16.13	15.26	13.83	23.14	24.06	48.35	34.90	52.30	60.49	52.33	34.39	34.68	34.88	34.41	34.62	34.23	26.37	33.71	38.50	52.12	28.35	25.15
	-0.37	-0.47	-0.45	-0.41	-0.43	-0.69	-0.66	-1.24	-0.88	-1.35	-1.52	-1.32	-0.88	-0.89	-0.85	-0.94	-0.97	-0.97	-0.70	-0.91	-1.02	-1.43	-0.82	-0.72
	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
NPX 61845	14.34	15.81	16.85	15.92	14.44	24.15	25.19	50.41	36.31	54.36	62.51	53.94	35.50	35.80	35.93	35.58	35.82	35.34	27.09	34.85	39.72	53.91	29.42	26.21
	0.22	0.23	0.26	0.25	0.18	0.32	0.45	0.82	0.53	0.72	0.50	0.28	0.23	0.24	0.20	0.23	0.23	0.14	0.02	0.23	0.20	0.35	0.26	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	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
O H 61846	13.53	15.22	16.18	15.30	14.00	23.12	23.47	46.85	33.80	50.85	59.49	51.87	34.01	34.27	34.50	34.11	34.36	34.06	26.25	32.95	37.87	51.25	27.91	24.65
	-0.58	-0.35	-0.41	-0.37	-0.26	-0.71	-1.25	-2.73	-1.98	-2.80	-2.52	-1.79	-1.27	-1.29	-1.23	-1.24	-1.23	-1.14	-0.82	-1.67	-1.65	-2.30	-1.25	-1.22
	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
PJM 61847	13.58	15.06	15.95	15.09	13.83	23.07	23.80	47.92	34.43	51.44	59.74	51.83	33.95	34.23	34.37	33.96	34.23	33.96	26.22	33.30	37.97	51.31	27.88	24.53
	-0.53	-0.51	-0.64	-0.58	-0.43	-0.76	-0.93	-1.66	-1.35	-2.21	-2.27	-1.82	-1.32	-1.33	-1.36	-1.39	-1.36	-1.24	-0.85	-1.32	-1.55	-2.25	-1.29	-1.33
	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
WEST	13.50	15.20	16.16	15.27	13.99	23.10	23.43	46.80	33.90	51.10	59.85	52.20	34.21	34.49	34.71	34.30	34.54	34.25	26.38	33.10	38.09	51.53	28.03	24.69

[illegible]