

### --- Marginal Cost of Congestion

**Date: 04/17/2000**

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	20.46 0.39 0.00	19.68 0.54 0.00	15.15 0.45 0.00	9.95 0.29 0.00	3.35 0.09 0.00	11.12 0.23 0.00	17.98 0.21 0.00	18.72 0.19 0.00	33.30 0.33 0.00	43.17 0.34 0.00	35.77 0.19 0.00	35.43 0.13 0.00	36.81 0.33 0.00	35.26 0.22 0.00	38.21 0.35 0.00	36.74 0.30 0.00	41.35 0.29 0.00	60.86 0.24 0.00	42.49 0.00 0.00	37.95 0.05 0.00	42.46 0.00 0.00	43.39 0.02 0.00	34.32 -0.11 0.00	29.69 0.05 0.00
CENTRL 61754	19.78 -0.30 0.00	18.83 -0.31 0.00	14.49 -0.22 0.00	9.54 -0.12 0.00	3.24 -0.03 0.00	10.78 -0.11 0.00	17.58 -0.20 0.00	18.34 -0.19 0.00	32.65 -0.32 0.00	42.47 -0.36 0.00	35.32 -0.27 0.00	35.01 -0.28 0.00	36.16 -0.32 0.00	34.76 -0.28 0.00	37.51 -0.34 0.00	36.10 -0.35 0.00	40.68 -0.38 0.00	60.14 -0.48 0.00	42.20 -0.29 0.00	37.64 -0.27 0.00	42.22 -0.24 0.00	43.06 -0.31 0.00	34.16 -0.27 0.00	29.35 -0.30 0.00
DUNWOD 61760	21.35 1.28 0.00	20.19 1.05 0.00	15.43 0.72 0.00	10.14 0.48 0.00	3.43 0.17 0.00	11.57 0.68 0.00	19.22 1.44 0.00	20.26 1.73 0.00	36.06 3.09 0.00	46.72 3.89 0.00	38.82 3.24 0.00	38.69 3.40 0.00	39.85 3.37 0.00	38.32 3.28 0.00	41.34 3.48 0.00	39.69 3.25 0.00	44.73 3.67 0.00	66.03 5.41 0.00	46.16 3.68 0.00	41.23 3.32 0.00	46.13 3.67 0.00	46.90 3.52 0.00	36.98 2.55 0.00	31.60 1.95 0.00
GENESE 61753	19.57 -0.50 0.00	18.71 -0.43 0.00	14.51 -0.20 0.00	9.55 -0.10 0.00	3.24 -0.03 0.00	10.73 -0.16 0.00	17.24 -0.53 0.00	17.88 -0.65 0.00	31.85 -1.12 0.00	41.54 -1.30 0.00	34.61 -0.98 0.00	34.28 -1.02 0.00	35.60 -0.88 0.00	34.18 -0.87 0.00	36.81 -1.05 0.00	35.39 -1.06 0.00	39.85 -1.21 0.00	58.71 -1.91 0.00	41.20 -1.28 0.00	36.83 -1.08 0.00	41.24 -1.22 0.00	42.09 -1.28 0.00	33.45 -0.99 0.00	28.81 -0.83 0.00
H Q 61844	19.71 -0.36 0.00	18.82 -0.32 0.00	14.49 -0.22 0.00	9.51 -0.14 0.00	3.22 -0.05 0.00	10.73 -0.16 0.00	17.40 -0.38 0.00	18.09 -0.44 0.00	32.17 -0.81 0.00	41.83 -1.00 0.00	34.79 -0.80 0.00	34.51 -0.79 0.00	35.67 -0.81 0.00	34.25 -0.79 0.00	36.93 -0.93 0.00	35.58 -0.86 0.00	40.15 -0.91 0.00	59.26 -1.36 0.00	41.52 -0.97 0.00	37.03 -0.87 0.00	41.46 -1.00 0.00	42.36 -1.02 0.00	33.68 -0.75 0.00	28.96 -0.68 0.00
HUD VL 61758	20.97 0.90 0.00	19.83 0.69 0.00	15.17 0.46 0.00	9.97 0.31 0.00	3.38 0.11 0.00	11.34 0.45 0.00	18.77 1.00 0.00	19.73 1.20 0.00	35.09 2.11 0.00	45.44 2.60 0.00	37.74 2.15 0.00	37.52 2.22 0.00	38.62 2.14 0.00	37.13 2.08 0.00	40.09 2.23 0.00	38.54 2.10 0.00	43.42 2.36 0.00	64.15 3.53 0.00	44.92 2.44 0.00	40.11 2.21 0.00	44.91 2.45 0.00	45.74 2.37 0.00	36.16 1.73 0.00	31.00 1.36 0.00

LONGIL 61762	22.69	20.67	15.77	10.36	3.51	17.36	23.19	20.59	36.39	47.09	39.20	39.20	40.40	38.88	41.86	40.15	45.29	66.83	46.68	41.74	46.76	47.38	37.09	31.56
	1.82	1.53	1.07	0.70	0.24	0.97	1.85	2.06	3.42	4.26	3.62	3.91	3.92	3.83	4.00	3.70	4.23	6.21	4.19	3.84	4.30	4.01	2.66	1.92
	-0.79	0.00	0.00	0.00	0.00	-5.50	-3.56	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	19.97	19.11	14.71	9.66	3.27	10.87	17.72	18.51	32.99	42.87	35.60	35.29	36.46	35.02	37.84	36.41	41.02	60.59	42.44	37.87	42.42	43.31	34.30	29.47
	-0.10	-0.03	0.00	0.00	0.00	-0.02	-0.05	-0.02	0.02	0.04	0.01	0.00	-0.02	-0.02	-0.01	-0.03	-0.04	-0.04	-0.05	-0.04	-0.04	-0.06	-0.13	-0.18
	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	21.12	19.96	15.26	10.03	3.40	11.44	19.00	20.03	35.63	46.14	38.33	38.19	39.32	37.81	40.78	39.17	44.15	65.20	45.61	40.73	45.58	46.35	36.57	31.26
	1.04	0.83	0.56	0.37	0.13	0.55	1.22	1.50	2.65	3.31	2.75	2.89	2.84	2.76	2.92	2.73	3.09	4.58	3.13	2.82	3.12	2.98	2.14	1.62
	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
N.Y.C. 61761	21.67	20.50	15.66	10.30	3.49	11.78	19.58	20.68	36.81	47.66	39.61	39.52	40.71	39.15	42.24	40.51	45.67	67.37	47.02	42.00	46.96	47.69	37.60	32.11
	1.60	1.36	0.96	0.64	0.23	0.89	1.81	2.15	3.83	4.83	4.02	4.22	4.23	4.11	4.39	4.07	4.61	6.75	4.54	4.09	4.50	4.32	3.17	2.46
	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
NORTH 61755	19.59	18.74	14.43	9.48	3.21	10.68	17.31	18.01	32.06	41.69	34.66	34.39	35.55	34.12	36.79	35.44	40.00	59.03	41.35	36.90	41.31	42.17	33.49	28.79
	-0.48	-0.40	-0.27	-0.18	-0.06	-0.21	-0.47	-0.51	-0.91	-1.14	-0.92	-0.91	-0.93	-0.92	-1.06	-1.01	-1.06	-1.59	-1.14	-1.01	-1.15	-1.20	-0.95	-0.86
	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	20.29	19.41	14.91	9.78	3.30	10.99	17.91	18.69	33.23	43.02	35.66	35.36	36.60	35.02	37.86	36.41	41.04	60.55	42.36	37.86	42.35	43.27	34.27	29.63
	0.21	0.27	0.20	0.12	0.03	0.10	0.14	0.16	0.26	0.19	0.07	0.06	0.11	-0.02	0.00	-0.03	-0.02	-0.08	-0.12	-0.04	-0.11	-0.10	-0.17	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O H 61846	19.52	18.53	14.29	9.39	3.20	10.63	17.16	17.62	31.18	40.65	34.04	33.73	34.89	33.62	36.09	34.80	39.33	58.18	40.98	36.57	40.96	41.86	33.77	29.20
	-0.56	-0.61	-0.42	-0.27	-0.07	-0.26	-0.61	-0.91	-1.79	-2.18	-1.55	-1.56	-1.59	-1.42	-1.76	-1.65	-1.74	-2.44	-1.50	-1.34	-1.50	-1.52	-0.66	-0.45
	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	19.10	18.10	13.91	9.14	3.11	10.38	17.03	17.75	31.53	41.02	34.15	33.89	34.85	33.56	36.18	34.86	39.43	58.58	41.19	36.65	41.20	42.03	33.47	28.68
	-0.97	-1.03	-0.80	-0.52	-0.16	-0.51	-0.74	-0.78	-1.44	-1.81	-1.43	-1.41	-1.63	-1.48	-1.68	-1.58	-1.63	-2.04	-1.29	-1.25	-1.26	-1.34	-0.96	-0.96
	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	19.62	18.63	14.37	9.44	3.22	10.72	17.33	17.78	31.47	41.03	34.39	34.06	35.22	33.95	36.43	35.11	39.68	58.69	41.34	36.89	41.35	42.23	34.04	29.38

[illegible]