

--- Marginal Cost of Congestion

Date: 04/02/2001

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	43.44 2.29 -0.49	42.91 2.21 -0.48	43.00 2.21 -0.48	39.81 2.35 -0.46	40.08 2.26 -0.46	42.54 2.28 -0.46	49.54 3.18 -0.48	77.57 5.18 0.00	97.72 4.55 -8.27	86.68 3.58 -9.15	88.64 3.53 -12.13	99.00 3.70 -17.00	85.88 3.52 -9.15	78.94 3.31 -8.93	73.98 2.72 -12.13	77.59 2.85 -12.13	71.93 2.59 -12.29	70.67 2.55 -12.11	78.16 4.05 -8.18	76.99 3.84 -8.07	96.56 5.36 -8.07	64.03 3.67 -3.32	60.30 3.69 -0.42	39.25 2.39 -0.46
CENTRL 61754	40.04 -0.62 0.00	39.57 -0.65 0.00	39.65 -0.66 0.00	36.27 -0.73 0.00	36.68 -0.68 0.00	39.19 -0.61 0.00	45.56 -0.32 0.00	72.34 -0.05 0.00	85.59 -0.08 -0.77	74.16 -0.64 -0.85	73.45 -0.66 -1.13	78.99 -0.90 -1.59	73.25 -0.81 -0.85	66.95 -0.58 -0.83	59.40 -0.86 -1.13	62.86 -0.88 -1.13	57.34 -0.86 -1.15	56.29 -0.85 -1.13	66.12 -0.59 -0.78	65.13 -0.72 -0.77	83.16 -0.74 -0.77	56.51 -0.85 -0.32	55.24 -0.95 0.00	35.57 -0.83 0.00
DUNWOD 61760	42.92 2.60 0.34	42.38 2.49 0.33	42.36 2.38 0.33	39.12 2.44 0.32	39.51 2.47 0.32	42.11 2.63 0.32	49.45 3.90 0.33	79.12 6.73 0.00	99.31 7.98 -6.43	88.16 7.10 -7.11	89.42 7.01 -9.43	98.88 7.36 -13.22	87.20 6.88 -7.11	79.84 6.20 -6.94	74.06 5.50 -9.43	77.93 5.89 -9.43	72.02 5.42 -9.55	70.74 5.32 -9.41	78.73 6.53 -6.27	77.64 6.38 -6.18	97.46 8.15 -6.18	64.83 5.25 -2.54	61.13 5.23 0.29	39.03 2.95 0.32
GENESE 61753	38.51 -2.15 0.00	37.97 -2.25 0.00	38.06 -2.25 0.00	34.82 -2.18 0.00	35.25 -2.11 0.00	37.84 -1.96 0.00	44.64 -1.24 0.00	71.15 -1.24 0.00	84.32 -1.36 -0.78	72.08 -2.74 -0.87	71.41 -2.72 -1.15	76.61 -3.30 -1.61	71.32 -2.76 -0.87	65.31 -2.24 -0.85	57.43 -2.85 -1.15	60.77 -2.99 -1.15	55.32 -2.90 -1.17	54.43 -2.73 -1.15	63.91 -2.78 -0.76	63.09 -2.74 -0.75	80.95 -2.93 -0.75	54.42 -2.93 -0.31	52.83 -3.36 0.00	34.06 -2.34 0.00
H Q 61844	40.17 -0.49 0.00	39.82 -0.40 0.00	39.91 -0.40 0.00	36.63 -0.37 0.00	36.95 -0.41 0.00	39.36 -0.44 0.00	44.82 -1.06 0.00	70.29 -2.10 0.00	82.95 -1.95 0.00	72.62 -1.33 0.00	71.67 -1.31 0.00	76.97 -1.33 0.00	71.97 -1.24 0.00	65.50 -1.20 0.00	58.24 -0.89 0.00	61.67 -0.94 0.00	56.25 -0.80 0.00	55.23 -0.78 0.00	64.41 -1.52 0.00	63.71 -1.37 0.00	81.22 -1.91 0.00	56.01 -1.03 0.00	55.23 -0.96 0.00	36.04 -0.36 0.00
HUD VL 61758	42.90 2.49 0.25	42.32 2.35 0.25	42.32 2.26 0.25	39.08 2.32 0.24	39.46 2.34 0.24	42.07 2.51 0.24	49.38 3.75 0.25	78.82 6.43 0.00	98.99 7.66 -6.43	87.80 6.73 -7.12	89.05 6.64 -9.43	98.51 6.99 -13.22	86.82 6.49 -7.12	79.48 5.84 -6.94	73.74 5.18 -9.43	77.58 5.54 -9.43	71.72 5.11 -9.56	70.51 5.08 -9.42	78.39 6.18 -6.28	77.35 6.08 -6.19	97.02 7.70 -6.19	64.55 4.97 -2.54	60.79 4.82 0.22	38.93 2.77 0.24
LONGIL 61762	42.57 2.24 0.33	42.26 2.37 0.33	42.03 2.05 0.33	39.27 2.59 0.32	39.54 2.50 0.32	41.62 2.14 0.32	48.83 3.28 0.33	77.51 5.12 0.00	97.76 6.42 -6.44	87.20 6.13 -7.12	88.31 5.90 -9.43	97.90 6.36 -13.24	86.82 6.49 -7.12	79.56 5.91 -6.95	73.70 5.13 -9.44	77.70 5.65 -9.44	72.01 5.39 -9.57	70.95 5.51 -9.43	79.02 6.81 -6.28	78.10 6.83 -6.19	98.02 8.70 -6.19	64.90 5.31 -2.55	60.69 4.79 0.29	39.15 3.07 0.32

MHK VL 61756	40.81	40.35	40.42	37.07	37.44	39.98	46.29	72.89	85.44	74.44	73.51	78.92	73.65	67.12	59.54	63.06	57.50	56.45	66.49	65.49	83.64	57.31	56.53	36.56
	0.11	0.09	0.07	0.04	0.05	0.15	0.37	0.50	0.35	0.28	0.25	0.22	0.23	0.21	0.13	0.17	0.16	0.16	0.37	0.22	0.32	0.19	0.31	0.13
	-0.04	-0.04	-0.04	-0.03	-0.03	-0.03	-0.04	0.00	-0.19	-0.21	-0.28	-0.40	-0.21	-0.21	-0.28	-0.28	-0.29	-0.28	-0.19	-0.19	-0.19	-0.08	-0.03	-0.03
MILLWD 61759	42.43	41.86	41.86	38.66	39.04	41.59	48.81	78.15	98.02	86.99	88.23	97.58	86.08	78.82	73.11	76.90	71.07	69.88	77.68	76.64	96.15	64.01	60.31	38.52
	2.10	1.97	1.88	1.98	2.00	2.11	3.26	5.76	6.75	5.99	5.91	6.19	5.82	5.24	4.64	4.95	4.56	4.54	5.54	5.44	6.90	4.45	4.41	2.44
	0.33	0.33	0.33	0.32	0.32	0.32	0.33	0.00	-6.37	-7.05	-9.34	-13.09	-7.05	-6.88	-9.34	-9.34	-9.46	-9.33	-6.21	-6.12	-6.12	-2.52	0.29	0.32
N.Y.C. 61761	43.18	42.56	42.53	39.28	39.68	42.39	49.86	79.86	100.29	89.16	90.49	99.87	88.15	80.63	74.77	78.70	72.83	71.59	79.55	78.44	98.43	65.46	61.90	39.43
	2.86	2.67	2.55	2.60	2.64	2.91	4.31	7.47	9.00	8.14	8.00	8.44	7.87	7.03	6.27	6.72	6.21	6.15	7.34	7.17	9.11	5.87	6.00	3.35
	0.34	0.33	0.33	0.32	0.32	0.32	0.33	0.00	-6.39	-7.07	-9.51	-13.13	-7.07	-6.90	-9.37	-9.37	-9.57	-9.43	-6.28	-6.19	-6.19	-2.55	0.29	0.32
NORTH 61755	40.36	40.00	40.09	36.80	37.12	39.57	44.78	69.74	81.87	71.68	70.66	75.90	71.08	64.65	57.50	60.84	55.38	54.37	63.51	62.83	80.14	55.68	55.15	36.21
	-0.41	-0.33	-0.33	-0.30	-0.34	-0.33	-1.21	-2.65	-2.84	-2.07	-2.05	-2.02	-1.93	-1.85	-1.36	-1.50	-1.41	-1.38	-2.24	-2.08	-2.82	-1.29	-1.13	-0.29
	-0.11	-0.11	-0.11	-0.10	-0.10	-0.10	-0.11	0.00	0.19	0.20	0.27	0.38	0.20	0.20	0.27	0.27	0.26	0.26	0.18	0.17	0.17	0.07	-0.09	-0.10
NPX 61845	46.97	46.31	46.33	43.00	43.35	45.93	53.32	82.19	99.28	87.80	89.38	99.36	86.93	79.87	74.45	78.18	72.37	71.04	78.93	77.85	97.58	65.00	64.08	42.72
	2.81	2.69	2.62	2.70	2.69	2.83	4.04	6.80	6.88	5.55	5.40	5.64	5.42	5.07	4.32	4.57	4.16	4.03	5.60	5.47	7.15	4.96	4.89	3.02
	-3.50	-3.40	-3.40	-3.30	-3.30	-3.30	-3.40	-3.00	-7.50	-8.30	-11.00	-15.42	-8.30	-8.10	-11.00	-11.00	-11.16	-11.00	-7.40	-7.30	-7.30	-3.00	-3.00	-3.30
O H 61846	37.98	37.45	37.57	34.37	34.82	37.29	44.00	70.07	83.50	70.53	70.04	75.00	70.05	64.49	56.37	59.60	54.35	53.30	62.25	61.19	78.42	52.37	51.02	32.91
	-2.68	-2.77	-2.74	-2.63	-2.54	-2.51	-1.88	-2.32	-2.38	-4.51	-4.38	-5.32	-4.25	-3.27	-4.20	-4.45	-4.16	-4.15	-4.55	-4.75	-5.57	-5.02	-5.17	-3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.09	-1.44	-2.02	-1.09	-1.06	-1.44	-1.44	-1.46	-1.44	-0.87	-0.86	-0.86	-0.35	0.00	0.00
PJM 61847	37.81	37.49	37.57	34.37	34.82	37.17	44.00	71.45	87.78	75.46	75.23	81.38	74.95	69.03	61.22	64.59	58.99	57.87	66.00	64.43	82.48	55.52	53.83	33.20
	-2.85	-2.73	-2.74	-2.63	-2.54	-2.63	-1.88	-0.94	0.85	-0.74	-0.73	-1.10	-0.51	0.13	-0.89	-1.00	-1.08	-1.12	-1.38	-2.08	-2.08	-2.11	-2.36	-3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-2.25	-2.98	-4.18	-2.25	-2.20	-2.98	-2.98	-3.02	-2.98	-1.45	-1.43	-1.43	-0.59	0.00	0.00
WEST 61752	38.16	37.66	37.80	34.55	35.03	37.48	44.27	70.80	84.79	71.82	71.31	76.50	71.31	65.67	57.49	60.79	55.41	54.32	63.19	62.00	79.55	53.16	51.78	33.07
	-2.50	-2.56	-2.51	-2.45	-2.33	-2.32	-1.61	-1.59	-1.25	-3.40	-3.35	-4.15	-3.17	-2.27	-3.32	-3.50	-3.34	-3.37	-3.70	-4.03	-4.53	-4.27	-4.41	-3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-1.27	-1.68	-2.35	-1.27	-1.24	-1.68	-1.68	-1.70	-1.68	-0.96	-0.95	-0.95	-0.39	0.00	0.00