

Northern Utilities - NH Division
 Residential Heating Customer - R5
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	8.30	\$22.65	\$26.44	\$3.79	16.7%
20.0%	27.97	\$53.84	\$58.02	\$4.18	7.8%
30.0%	44.24	\$79.63	\$84.14	\$4.51	5.7%
40.0%	59.56	\$102.86	\$108.21	\$5.35	5.2%
50.0%	75.43	\$126.24	\$132.79	\$6.55	5.2%
60.0%	92.72	\$151.74	\$159.60	\$7.86	5.2%
70.0%	112.97	\$181.59	\$190.99	\$9.40	5.2%
80.0%	138.37	\$219.03	\$230.35	\$11.32	5.2%
90.0%	174.57	\$272.38	\$286.45	\$14.07	5.2%
100.0%	271.29	\$414.96	\$436.35	\$21.40	5.2%
<u>Distribution Only</u>					
10.0%	8.30	\$12.90	\$16.62	\$3.71	28.8%
20.0%	27.97	\$20.97	\$24.90	\$3.93	18.7%
30.0%	44.24	\$27.65	\$31.76	\$4.11	14.9%
40.0%	59.56	\$32.87	\$37.68	\$4.81	14.6%
50.0%	75.43	\$37.61	\$43.49	\$5.87	15.6%
60.0%	92.72	\$42.78	\$49.81	\$7.03	16.4%
70.0%	112.97	\$48.84	\$57.22	\$8.38	17.2%
80.0%	138.37	\$56.43	\$66.51	\$10.08	17.9%
90.0%	174.57	\$67.26	\$79.75	\$12.50	18.6%
100.0%	271.29	\$96.18	\$115.13	\$18.96	19.7%

Present Rates

Customer Charge (\$/customer)	\$9.50 (1)
Distribution Charge - First 50 therms (\$/thm)	\$0.4102 (1)
Distribution Charge - Excess 50 therms (\$/thm)	\$0.2990 (1)
LDAC (\$/thm)	\$0.0456 (1)
COG (\$/thm)	\$1.1295 (2)

Proposed Rates

Customer Charge (\$/customer)	\$13.12 (3)
Distribution Charge - First 50 therms (\$/thm)	\$0.4213 (3)
Distribution Charge - Excess 50 therms (\$/thm)	\$0.3658 (3)
LDAC (\$/thm)	\$0.0496 (5)
COG (\$/thm)	\$1.1345 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 Residential Heating Customer - R5
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	0.20	\$9.72	\$13.35	\$3.62	37.3%
20.0%	4.63	\$14.83	\$18.54	\$3.71	25.0%
30.0%	8.97	\$19.82	\$23.62	\$3.80	19.2%
40.0%	12.48	\$23.85	\$27.72	\$3.87	16.2%
50.0%	15.70	\$27.55	\$31.48	\$3.94	14.3%
60.0%	19.12	\$31.48	\$35.49	\$4.00	12.7%
70.0%	23.20	\$36.17	\$40.26	\$4.09	11.3%
80.0%	28.81	\$42.62	\$46.82	\$4.20	9.9%
90.0%	38.74	\$54.04	\$58.44	\$4.40	8.1%
100.0%	74.04	\$91.95	\$99.73	\$7.78	8.5%
<u>Distribution Only</u>					
10.0%	0.20	\$9.58	\$13.20	\$3.62	37.8%
20.0%	4.63	\$11.40	\$15.07	\$3.67	32.2%
30.0%	8.97	\$13.18	\$16.90	\$3.72	28.2%
40.0%	12.48	\$14.62	\$18.38	\$3.76	25.7%
50.0%	15.70	\$15.94	\$19.73	\$3.79	23.8%
60.0%	19.12	\$17.34	\$21.18	\$3.83	22.1%
70.0%	23.20	\$19.02	\$22.89	\$3.88	20.4%
80.0%	28.81	\$21.32	\$25.26	\$3.94	18.5%
90.0%	38.74	\$25.39	\$29.44	\$4.05	16.0%
100.0%	74.04	\$37.20	\$44.31	\$7.12	19.1%

Present Rates

Customer Charge (\$/customer)	\$9.50 (1)
Distribution Charge - First 50 therms (\$/thm)	\$0.4102 (1)
Distribution Charge - Excess 50 therms (\$/thm)	\$0.2990 (1)
LDAC (\$/thm)	\$0.0456 (1)
COG (\$/thm)	\$0.6939 (2)

Proposed Rates

Customer Charge (\$/customer)	\$13.12 (3)
Distribution Charge - First 50 therms (\$/thm)	\$0.4213 (3)
Distribution Charge - Excess 50 therms (\$/thm)	\$0.4213 (3)
LDAC (\$/thm)	\$0.0496 (5)
COG (\$/thm)	\$0.6989 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 Residential Low Income Heating Customer - R10
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Present Rates		
<u>Delivery and Supply</u>					
10.0%	15.04	\$23.94	\$25.59	\$1.65	6.9%
20.0%	33.73	\$48.98	\$50.88	\$1.90	3.9%
30.0%	46.08	\$65.51	\$67.58	\$2.07	3.2%
40.0%	57.87	\$80.94	\$83.34	\$2.40	3.0%
50.0%	69.48	\$95.97	\$98.79	\$2.82	2.9%
60.0%	81.67	\$111.77	\$115.02	\$3.25	2.9%
70.0%	96.50	\$130.96	\$134.74	\$3.78	2.9%
80.0%	115.53	\$155.60	\$160.06	\$4.46	2.9%
90.0%	145.81	\$194.79	\$200.33	\$5.54	2.8%
100.0%	215.50	\$285.03	\$293.05	\$8.03	2.8%
<u>Distribution Only</u>					
10.0%	15.04	\$6.27	\$7.78	\$1.52	24.2%
20.0%	33.73	\$9.34	\$10.93	\$1.60	17.1%
30.0%	46.08	\$11.36	\$13.02	\$1.65	14.5%
40.0%	57.87	\$12.95	\$14.83	\$1.88	14.5%
50.0%	69.48	\$14.33	\$16.52	\$2.19	15.3%
60.0%	81.67	\$15.79	\$18.31	\$2.52	15.9%
70.0%	96.50	\$17.57	\$20.48	\$2.91	16.6%
80.0%	115.53	\$19.84	\$23.26	\$3.42	17.2%
90.0%	145.81	\$23.46	\$27.69	\$4.23	18.0%
100.0%	215.50	\$31.80	\$37.89	\$6.09	19.1%

Present Rates

Customer Charge (\$/customer)	\$3.80 (1)
Distribution Charge - First 50 therms (\$/thm)	\$0.1641 (1)
Distribution Charge - Excess 50 therms (\$/thm)	\$0.1196 (1)
LDAC (\$/thm)	\$0.0456 (1)
COG (\$/thm)	\$1.1295 (2)

Proposed Rates

Customer Charge (\$/customer)	\$5.25 (3)
Distribution Charge - First 50 therms (\$/thm)	\$0.1685 (3)
Distribution Charge - Excess 50 therms (\$/thm)	\$0.1463 (3)
LDAC (\$/thm)	\$0.0496 (5)
COG (\$/thm)	\$1.1345 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 Residential Low Income Heating Customer - R10
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Present Rates		
<u>Delivery and Supply</u>					
10.0%	0.29	\$4.07	\$5.52	\$1.45	35.8%
20.0%	4.90	\$8.23	\$9.74	\$1.52	18.4%
30.0%	8.99	\$11.93	\$13.50	\$1.57	13.2%
40.0%	12.01	\$14.66	\$16.27	\$1.61	11.0%
50.0%	14.80	\$17.18	\$18.82	\$1.65	9.6%
60.0%	17.72	\$19.82	\$21.50	\$1.69	8.5%
70.0%	21.17	\$22.92	\$24.66	\$1.73	7.6%
80.0%	25.61	\$26.94	\$28.73	\$1.79	6.7%
90.0%	33.09	\$33.70	\$35.59	\$1.89	5.6%
100.0%	57.60	\$55.51	\$58.07	\$2.56	4.6%
<u>Distribution Only</u>					
10.0%	0.29	\$3.85	\$5.30	\$1.45	37.7%
20.0%	4.90	\$4.60	\$6.08	\$1.47	32.0%
30.0%	8.99	\$5.28	\$6.77	\$1.49	28.2%
40.0%	12.01	\$5.77	\$7.27	\$1.50	26.0%
50.0%	14.80	\$6.23	\$7.74	\$1.52	24.3%
60.0%	17.72	\$6.71	\$8.24	\$1.53	22.8%
70.0%	21.17	\$7.27	\$8.82	\$1.54	21.2%
80.0%	25.61	\$8.00	\$9.57	\$1.56	19.5%
90.0%	33.09	\$9.23	\$10.83	\$1.60	17.3%
100.0%	57.60	\$12.91	\$14.96	\$2.04	15.8%

Present Rates

Customer Charge (\$/customer)	\$3.80 (1)
Distribution Charge - First 50 therms (\$/thm)	\$0.1641 (1)
Distribution Charge - Excess 50 therms (\$/thm)	\$0.1196 (1)
LDAC (\$/thm)	\$0.0456 (1)
COG (\$/thm)	\$0.6939 (2)

Proposed Rates

Customer Charge (\$/customer)	\$5.25 (3)
Distribution Charge - First 50 therms (\$/thm)	\$0.1685 (3)
Distribution Charge - Excess 50 therms (\$/thm)	\$0.1685 (3)
LDAC (\$/thm)	\$0.0496 (5)
COG (\$/thm)	\$0.6989 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 Residential Non-Heating Customer - R6
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Present Rates		
<u>Delivery and Supply</u>					
10.0%	0.00	\$9.50	\$13.12	\$3.62	38.1%
20.0%	1.54	\$11.93	\$15.42	\$3.49	29.3%
30.0%	4.13	\$16.04	\$19.32	\$3.28	20.4%
40.0%	8.00	\$22.16	\$25.12	\$2.96	13.3%
50.0%	11.69	\$27.82	\$30.64	\$2.82	10.1%
60.0%	15.15	\$32.96	\$35.83	\$2.87	8.7%
70.0%	19.35	\$39.19	\$42.13	\$2.94	7.5%
80.0%	25.16	\$47.80	\$50.83	\$3.03	6.3%
90.0%	37.17	\$65.62	\$68.84	\$3.22	4.9%
100.0%	107.11	\$169.35	\$173.67	\$4.32	2.5%
<u>Distribution Only</u>					
10.0%	0.00	\$9.50	\$13.12	\$3.62	38.1%
20.0%	1.54	\$10.13	\$13.60	\$3.48	34.4%
30.0%	4.13	\$11.18	\$14.42	\$3.24	29.0%
40.0%	8.00	\$12.75	\$15.64	\$2.89	22.6%
50.0%	11.69	\$14.09	\$16.80	\$2.71	19.3%
60.0%	15.15	\$15.15	\$17.89	\$2.74	18.1%
70.0%	19.35	\$16.45	\$19.21	\$2.76	16.8%
80.0%	25.16	\$18.24	\$21.04	\$2.80	15.4%
90.0%	37.17	\$21.94	\$24.82	\$2.88	13.1%
100.0%	107.11	\$43.50	\$46.85	\$3.35	7.7%

Present Rates

Customer Charge (\$/customer)	\$9.50 (1)
Distribution Charge - First 10 therms (\$/thm)	\$0.4067 (1)
Distribution Charge - Excess 10 therms (\$/thm)	\$0.3082 (1)
LDAC (\$/thm)	\$0.0456 (1)
COG (\$/thm)	\$1.1295 (2)

Proposed Rates

Customer Charge (\$/customer)	\$13.12 (3)
Distribution Charge - First 10 therms (\$/thm)	\$0.3149 (3)
Distribution Charge - Excess 10 therms (\$/thm)	\$0.3149 (3)
LDAC (\$/thm)	\$0.0496 (5)
COG (\$/thm)	\$1.1345 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 Residential Non-Heating Customer - R6
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Present Rates		
<u>Delivery and Supply</u>					
10.0%	0.19	\$9.71	\$13.32	\$3.60	37.1%
20.0%	1.45	\$11.16	\$14.66	\$3.50	31.4%
30.0%	3.48	\$13.49	\$16.82	\$3.33	24.7%
40.0%	5.98	\$16.35	\$19.47	\$3.13	19.1%
50.0%	8.26	\$18.96	\$21.90	\$2.94	15.5%
60.0%	10.43	\$21.42	\$24.22	\$2.80	13.1%
70.0%	12.70	\$23.79	\$26.62	\$2.83	11.9%
80.0%	15.56	\$26.78	\$29.66	\$2.88	10.8%
90.0%	19.72	\$31.14	\$34.09	\$2.94	9.5%
100.0%	38.28	\$50.59	\$53.83	\$3.24	6.4%
<u>Distribution Only</u>					
10.0%	0.19	\$9.58	\$13.18	\$3.60	37.6%
20.0%	1.45	\$10.09	\$13.58	\$3.49	34.6%
30.0%	3.48	\$10.92	\$14.22	\$3.30	30.2%
40.0%	5.98	\$11.93	\$15.00	\$3.07	25.7%
50.0%	8.26	\$12.86	\$15.72	\$2.86	22.3%
60.0%	10.43	\$13.70	\$16.41	\$2.70	19.7%
70.0%	12.70	\$14.40	\$17.12	\$2.72	18.9%
80.0%	15.56	\$15.28	\$18.02	\$2.74	17.9%
90.0%	19.72	\$16.56	\$19.33	\$2.77	16.7%
100.0%	38.28	\$22.28	\$25.17	\$2.89	13.0%

Present Rates

Customer Charge (\$/customer)	\$9.50 (1)
Distribution Charge - First 10 therms (\$/thm)	\$0.4067 (1)
Distribution Charge - Excess 10 therms (\$/thm)	\$0.3082 (1)
LDAC (\$/thm)	\$0.0456 (1)
COG (\$/thm)	\$0.6939 (2)

Proposed Rates

Customer Charge (\$/customer)	\$13.12 (3)
Distribution Charge - First 10 therms (\$/thm)	\$0.3149 (3)
Distribution Charge - Excess 10 therms (\$/thm)	\$0.3149 (3)
LDAC (\$/thm)	\$0.0496 (5)
COG (\$/thm)	\$0.6989 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 Residential Low Income Non-Heating Customer - R11
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Present Rates		
<u>Delivery and Supply</u>					
10.3%	0.59	\$7.77	\$10.36	\$2.59	33.4%
19.9%	4.17	\$13.08	\$15.46	\$2.38	18.2%
30.1%	8.39	\$19.34	\$21.46	\$2.12	11.0%
39.7%	11.24	\$23.48	\$25.52	\$2.04	8.7%
50.0%	14.77	\$28.45	\$30.54	\$2.09	7.3%
60.3%	18.02	\$33.03	\$35.16	\$2.14	6.5%
69.9%	21.31	\$37.66	\$39.85	\$2.18	5.8%
80.1%	30.10	\$50.05	\$52.36	\$2.31	4.6%
89.7%	43.57	\$69.01	\$71.51	\$2.50	3.6%
100.0%	134.86	\$197.61	\$201.41	\$3.80	1.9%
<u>Distribution Only</u>					
10.3%	0.59	\$7.08	\$9.67	\$2.59	36.6%
19.9%	4.17	\$8.18	\$10.52	\$2.34	28.6%
30.1%	8.39	\$9.49	\$11.53	\$2.05	21.6%
39.7%	11.24	\$10.27	\$12.21	\$1.94	18.9%
50.0%	14.77	\$11.10	\$13.05	\$1.96	17.6%
60.3%	18.02	\$11.86	\$13.83	\$1.97	16.7%
69.9%	21.31	\$12.62	\$14.62	\$1.99	15.8%
80.1%	30.10	\$14.68	\$16.72	\$2.04	13.9%
89.7%	43.57	\$17.82	\$19.93	\$2.11	11.8%
100.0%	134.86	\$39.14	\$41.72	\$2.58	6.6%

Present Rates

Customer Charge (\$/customer)	\$6.90 (1)
Distribution Charge - First 10 therms (\$/thm)	\$0.3084 (1)
Distribution Charge - Excess 10 therms (\$/thm)	\$0.2335 (1)
LDAC (\$/thm)	\$0.0456 (1)
COG (\$/thm)	\$1.1295 (2)

Proposed Rates

Customer Charge (\$/customer)	\$9.53 (3)
Distribution Charge - First 10 therms (\$/thm)	\$0.2387 (3)
Distribution Charge - Excess 10 therms (\$/thm)	\$0.2387 (3)
LDAC (\$/thm)	\$0.0496 (5)
COG (\$/thm)	\$1.1345 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 Residential Low Income Non-Heating Customer - R11
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Present Rates		
<u>Delivery and Supply</u>					
9.8%	0.43	\$7.35	\$9.95	\$2.60	35.4%
20.2%	3.63	\$10.70	\$13.11	\$2.41	22.5%
30.1%	6.34	\$13.54	\$15.79	\$2.25	16.6%
39.9%	7.87	\$15.15	\$17.30	\$2.15	14.2%
50.3%	9.22	\$16.56	\$18.63	\$2.07	12.5%
60.1%	11.41	\$18.75	\$20.79	\$2.04	10.9%
69.9%	13.00	\$20.30	\$22.36	\$2.07	10.2%
79.8%	14.83	\$22.08	\$24.17	\$2.09	9.5%
90.2%	18.16	\$25.32	\$27.46	\$2.14	8.4%
100.0%	35.14	\$41.84	\$44.22	\$2.38	5.7%
<u>Distribution Only</u>					
9.8%	0.43	\$7.03	\$9.63	\$2.60	37.0%
20.2%	3.63	\$8.02	\$10.40	\$2.38	29.6%
30.1%	6.34	\$8.85	\$11.04	\$2.19	24.7%
39.9%	7.87	\$9.33	\$11.41	\$2.08	22.3%
50.3%	9.22	\$9.74	\$11.73	\$1.99	20.4%
60.1%	11.41	\$10.31	\$12.25	\$1.94	18.8%
69.9%	13.00	\$10.68	\$12.63	\$1.95	18.2%
79.8%	14.83	\$11.11	\$13.07	\$1.96	17.6%
90.2%	18.16	\$11.89	\$13.87	\$1.98	16.6%
100.0%	35.14	\$15.85	\$17.92	\$2.06	13.0%

Present Rates

Customer Charge (\$/customer)	\$6.90 (1)
Distribution Charge - First 10 therms (\$/thm)	\$0.3084 (1)
Distribution Charge - Excess 10 therms (\$/thm)	\$0.2335 (1)
LDAC (\$/thm)	\$0.0456 (1)
COG (\$/thm)	\$0.6939 (2)

Proposed Rates

Customer Charge (\$/customer)	\$9.53 (3)
Distribution Charge - First 10 therms (\$/thm)	\$0.2387 (3)
Distribution Charge - Excess 10 therms (\$/thm)	\$0.2387 (3)
LDAC (\$/thm)	\$0.0496 (5)
COG (\$/thm)	\$0.6989 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - Low Annual, High Winter Use - G40
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	2.50	\$22.41	\$33.61	\$11.20	50.0%
20.0%	21.84	\$51.16	\$61.57	\$10.41	20.3%
30.0%	48.42	\$90.67	\$100.00	\$9.33	10.3%
40.0%	79.84	\$136.87	\$145.21	\$8.35	6.1%
50.0%	119.64	\$191.76	\$200.94	\$9.18	4.8%
60.0%	170.25	\$261.58	\$271.82	\$10.24	3.9%
70.0%	237.89	\$354.88	\$366.54	\$11.65	3.3%
80.0%	336.45	\$490.84	\$504.55	\$13.71	2.8%
90.0%	499.47	\$715.72	\$732.84	\$17.12	2.4%
100.0%	1,072.72	\$1,506.49	\$1,535.59	\$29.10	1.9%
<u>Distribution Only</u>					
10.0%	2.50	\$19.47	\$30.64	\$11.18	57.4%
20.0%	21.84	\$25.42	\$35.63	\$10.21	40.2%
30.0%	48.42	\$33.60	\$42.49	\$8.89	26.5%
40.0%	79.84	\$42.75	\$50.38	\$7.63	17.8%
50.0%	119.64	\$50.74	\$58.84	\$8.10	16.0%
60.0%	170.25	\$60.89	\$69.60	\$8.71	14.3%
70.0%	237.89	\$74.47	\$83.98	\$9.51	12.8%
80.0%	336.45	\$94.25	\$104.93	\$10.68	11.3%
90.0%	499.47	\$126.97	\$139.59	\$12.62	9.9%
100.0%	1,072.72	\$242.02	\$261.47	\$19.45	8.0%

Present Rates

Customer Charge (\$/customer)	\$18.70 (1)
Distribution Charge - First 75 therms (\$/thm)	\$0.3077 (1)
Distribution Charge - First 75 therms (\$/thm)	\$0.2007 (1)
LDAC (\$/thm)	\$0.0249 (2)
COG (\$/thm)	\$1.1539 (2)

Proposed Rates

Customer Charge (\$/customer)	\$30.00 (3)
Distribution Charge - First 75 therms (\$/thm)	\$0.2580 (3)
Distribution Charge - First 75 therms (\$/thm)	\$0.2126 (3)
LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$1.1589 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - Low Annual, High Winter Use - G40
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
20.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
30.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
40.0%	1.03	\$19.80	\$31.05	\$11.26	56.9%
50.0%	5.11	\$24.13	\$35.22	\$11.09	46.0%
60.0%	9.83	\$29.15	\$40.05	\$10.90	37.4%
70.0%	19.03	\$38.92	\$49.44	\$10.53	27.0%
80.0%	37.11	\$58.13	\$67.92	\$9.79	16.8%
90.0%	75.05	\$98.43	\$106.68	\$8.25	8.4%
100.0%	268.19	\$282.98	\$295.26	\$12.29	4.3%
<u>Distribution Only</u>					
10.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
20.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
30.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
40.0%	1.03	\$19.02	\$30.27	\$11.25	59.2%
50.0%	5.11	\$20.27	\$31.32	\$11.05	54.5%
60.0%	9.83	\$21.72	\$32.54	\$10.81	49.8%
70.0%	19.03	\$24.56	\$34.91	\$10.35	42.2%
80.0%	37.11	\$30.12	\$39.58	\$9.46	31.4%
90.0%	75.05	\$41.79	\$49.36	\$7.57	18.1%
100.0%	268.19	\$80.55	\$90.42	\$9.87	12.3%

Present Rates

Customer Charge (\$/customer)	\$18.70 (1)
Distribution Charge - First 75 therms (\$/thm)	\$0.3077 (1)
Distribution Charge - First 75 therms (\$/thm)	\$0.2007 (1)
LDAC (\$/thm)	\$0.0249 (2)
COG (\$/thm)	\$0.7299 (2)

Proposed Rates

Customer Charge (\$/customer)	\$30.00 (3)
Distribution Charge - First 75 therms (\$/thm)	\$0.2580 (3)
Distribution Charge - First 75 therms (\$/thm)	\$0.2126 (3)
LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$0.7349 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - Low Annual, Low Winter Use - G50
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
20.0%	2.44	\$21.94	\$33.15	\$11.22	51.1%
30.0%	9.98	\$31.95	\$42.91	\$10.95	34.3%
40.0%	24.16	\$50.77	\$61.23	\$10.46	20.6%
50.0%	48.29	\$82.81	\$92.43	\$9.62	11.6%
60.0%	90.99	\$137.83	\$146.91	\$9.09	6.6%
70.0%	173.62	\$238.87	\$249.99	\$11.13	4.7%
80.0%	293.60	\$385.56	\$399.65	\$14.09	3.7%
90.0%	443.36	\$568.68	\$586.47	\$17.79	3.1%
100.0%	1,180.18	\$1,469.63	\$1,505.62	\$35.99	2.4%
<u>Distribution Only</u>					
10.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
20.0%	2.44	\$19.44	\$30.63	\$11.19	57.6%
30.0%	9.98	\$21.71	\$32.58	\$10.86	50.0%
40.0%	24.16	\$25.99	\$36.23	\$10.24	39.4%
50.0%	48.29	\$33.27	\$42.46	\$9.18	27.6%
60.0%	90.99	\$44.48	\$52.75	\$8.27	18.6%
70.0%	173.62	\$60.75	\$70.32	\$9.56	15.7%
80.0%	293.60	\$84.38	\$95.82	\$11.45	13.6%
90.0%	443.36	\$113.86	\$127.66	\$13.80	12.1%
100.0%	1,180.18	\$258.94	\$284.31	\$25.37	9.8%

Present Rates

Proposed Rates

Customer Charge (\$/customer)	\$18.70 (1)	Customer Charge (\$/customer)	\$30.00 (3)
Distribution Charge - First 75 therms (\$/thm)	\$0.3018 (1)	Distribution Charge - First 75 therms (\$/thm)	\$0.2580 (3)
Distribution Charge - First 75 therms (\$/thm)	\$0.1969 (1)	Distribution Charge - First 75 therms (\$/thm)	\$0.2126 (3)
LDAC (\$/thm)	\$0.0249 (2)	LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$1.0010 (2)	COG (\$/thm)	\$1.0060 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - Low Annual, Low Winter Use - G50
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
20.0%	1.65	\$20.31	\$31.55	\$11.24	55.4%
30.0%	6.81	\$25.33	\$36.39	\$11.06	43.7%
40.0%	14.56	\$32.87	\$43.66	\$10.79	32.8%
50.0%	28.90	\$46.84	\$57.14	\$10.29	22.0%
60.0%	55.95	\$73.17	\$82.53	\$9.35	12.8%
70.0%	115.39	\$126.81	\$136.50	\$9.69	7.6%
80.0%	219.71	\$217.43	\$229.69	\$12.26	5.6%
90.0%	350.57	\$331.11	\$346.60	\$15.50	4.7%
100.0%	651.40	\$592.44	\$615.36	\$22.93	3.9%
<u>Distribution Only</u>					
10.0%	0.00	\$18.70	\$30.00	\$11.30	60.4%
20.0%	1.65	\$19.20	\$30.43	\$11.23	58.5%
30.0%	6.81	\$20.75	\$31.76	\$11.00	53.0%
40.0%	14.56	\$23.09	\$33.76	\$10.66	46.2%
50.0%	28.90	\$27.42	\$37.46	\$10.03	36.6%
60.0%	55.95	\$35.59	\$44.44	\$8.85	24.9%
70.0%	115.39	\$49.29	\$57.94	\$8.65	17.5%
80.0%	219.71	\$69.83	\$80.12	\$10.29	14.7%
90.0%	350.57	\$95.59	\$107.94	\$12.34	12.9%
100.0%	651.40	\$154.83	\$171.89	\$17.06	11.0%

Present Rates

Customer Charge (\$/customer)	\$18.70 (1)
Distribution Charge - First 75 therms (\$/thm)	\$0.3018 (1)
Distribution Charge - First 75 therms (\$/thm)	\$0.1969 (1)
LDAC (\$/thm)	\$0.0249 (2)
COG (\$/thm)	\$0.6469 (2)

Proposed Rates

Customer Charge (\$/customer)	\$30.00 (3)
Distribution Charge - First 75 therms (\$/thm)	\$0.2580 (3)
Distribution Charge - First 75 therms (\$/thm)	\$0.2126 (3)
LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$0.6519 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - Medium Annual, High Winter Use - G41
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	246.52	\$398.76	\$430.28	\$31.52	7.9%
20.0%	671.03	\$981.59	\$1,016.26	\$34.67	3.5%
30.0%	988.38	\$1,417.30	\$1,454.32	\$37.01	2.6%
40.0%	1,278.97	\$1,816.26	\$1,855.42	\$39.16	2.2%
50.0%	1,609.40	\$2,269.93	\$2,311.54	\$41.61	1.8%
60.0%	1,972.72	\$2,768.74	\$2,813.04	\$44.30	1.6%
70.0%	2,467.67	\$3,448.28	\$3,496.24	\$47.96	1.4%
80.0%	3,234.20	\$4,500.70	\$4,554.33	\$53.63	1.2%
90.0%	4,656.92	\$6,454.01	\$6,518.18	\$64.16	1.0%
100.0%	8,340.44	\$11,511.30	\$11,602.72	\$91.42	0.8%
<u>Distribution Only</u>					
10.0%	246.52	\$108.17	\$137.48	\$29.31	27.1%
20.0%	671.03	\$190.61	\$219.24	\$28.63	15.0%
30.0%	988.38	\$252.24	\$280.36	\$28.12	11.1%
40.0%	1,278.97	\$308.68	\$336.33	\$27.65	9.0%
50.0%	1,609.40	\$372.85	\$399.97	\$27.12	7.3%
60.0%	1,972.72	\$443.40	\$469.95	\$26.54	6.0%
70.0%	2,467.67	\$539.52	\$565.27	\$25.75	4.8%
80.0%	3,234.20	\$688.38	\$712.91	\$24.53	3.6%
90.0%	4,656.92	\$964.67	\$986.92	\$22.25	2.3%
100.0%	8,340.44	\$1,680.01	\$1,696.37	\$16.36	1.0%

Present Rates

Customer Charge (\$/customer)	\$60.30 (1)
Distribution Charge - All therms (\$/thm)	\$0.1942 (1)
LDAC (\$/thm)	\$0.0249 (2)
COG (\$/thm)	\$1.1539 (2)

Proposed Rates

Customer Charge (\$/customer)	\$90.00 (3)
Distribution Charge - All therms (\$/thm)	\$0.1926 (3)
LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$1.1589 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - Medium Annual, High Winter Use - G41
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	0.02	\$60.31	\$90.01	\$29.70	49.2%
20.0%	6.93	\$66.31	\$96.33	\$30.01	45.3%
30.0%	35.48	\$91.07	\$122.38	\$31.31	34.4%
40.0%	102.50	\$149.19	\$183.53	\$34.34	23.0%
50.0%	199.62	\$233.41	\$272.15	\$38.74	16.6%
60.0%	324.15	\$341.40	\$385.78	\$44.38	13.0%
70.0%	484.16	\$480.16	\$531.80	\$51.63	10.8%
80.0%	718.63	\$683.50	\$745.75	\$62.25	9.1%
90.0%	1,144.72	\$1,053.00	\$1,134.56	\$81.56	7.7%
100.0%	2,783.39	\$2,474.05	\$2,629.84	\$155.79	6.3%
<u>Distribution Only</u>					
10.0%	0.02	\$60.30	\$90.00	\$29.70	49.3%
20.0%	6.93	\$61.08	\$91.03	\$29.95	49.0%
30.0%	35.48	\$64.29	\$95.28	\$30.99	48.2%
40.0%	102.50	\$71.82	\$105.24	\$33.42	46.5%
50.0%	199.62	\$82.74	\$119.68	\$36.95	44.7%
60.0%	324.15	\$96.73	\$138.20	\$41.47	42.9%
70.0%	484.16	\$114.72	\$161.99	\$47.28	41.2%
80.0%	718.63	\$141.07	\$196.86	\$55.79	39.5%
90.0%	1,144.72	\$188.97	\$260.22	\$71.25	37.7%
100.0%	2,783.39	\$373.15	\$503.89	\$130.74	35.0%

Present Rates

Customer Charge (\$/customer)	\$60.30 (1)
Distribution Charge - All therms (\$/thm)	\$0.1124 (1)
LDAC (\$/thm)	\$0.0249 (2)
COG (\$/thm)	\$0.7299 (2)

Proposed Rates

Customer Charge (\$/customer)	\$90.00 (3)
Distribution Charge - All therms (\$/thm)	\$0.1487 (3)
LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$0.7349 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - Medium Annual, Low Winter Use - G51
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	218.67	\$325.34	\$354.91	\$29.57	9.1%
20.0%	644.76	\$841.78	\$871.09	\$29.31	3.5%
30.0%	823.14	\$1,057.99	\$1,087.20	\$29.21	2.8%
40.0%	961.94	\$1,226.22	\$1,255.35	\$29.12	2.4%
50.0%	1,121.94	\$1,420.15	\$1,449.18	\$29.03	2.0%
60.0%	1,316.68	\$1,655.52	\$1,684.50	\$28.99	1.8%
70.0%	1,574.14	\$1,957.41	\$1,987.40	\$29.99	1.5%
80.0%	1,993.24	\$2,448.82	\$2,480.44	\$31.62	1.3%
90.0%	2,682.85	\$3,257.42	\$3,291.74	\$34.31	1.1%
100.0%	4,689.09	\$5,609.84	\$5,651.98	\$42.14	0.8%
<u>Distribution Only</u>					
10.0%	218.67	\$101.02	\$128.62	\$27.60	27.3%
20.0%	644.76	\$180.35	\$203.86	\$23.51	13.0%
30.0%	823.14	\$213.57	\$235.37	\$21.80	10.2%
40.0%	961.94	\$239.41	\$259.88	\$20.47	8.5%
50.0%	1,121.94	\$269.21	\$288.14	\$18.93	7.0%
60.0%	1,316.68	\$304.81	\$321.94	\$17.13	5.6%
70.0%	1,574.14	\$342.58	\$358.40	\$15.82	4.6%
80.0%	1,993.24	\$404.06	\$417.74	\$13.68	3.4%
90.0%	2,682.85	\$505.22	\$515.39	\$10.17	2.0%
100.0%	4,689.09	\$799.54	\$799.48	(\$0.06)	0.0%

Present Rates

Customer Charge (\$/customer)	\$60.30 (1)
Distribution Charge - First 1,300 therms (\$/thm)	\$0.1862 (1)
Distribution Charge - Excess 1,300 therms (\$/thm)	\$0.1467 (1)
LDAC (\$/thm)	\$0.0249 (2)
COG (\$/thm)	\$1.0010 (2)

Proposed Rates

Customer Charge (\$/customer)	\$90.00 (3)
Distribution Charge - First 1,300 therms (\$/thm)	\$0.1766 (3)
Distribution Charge - Excess 1,300 therms (\$/thm)	\$0.1416 (3)
LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$1.0060 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - Medium Annual, Low Winter Use - G51
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
10.0%	67.77	\$113.37	\$144.72	\$31.35	27.7%
20.0%	446.29	\$409.74	\$450.33	\$40.59	9.9%
30.0%	611.82	\$539.36	\$583.99	\$44.63	8.3%
40.0%	710.72	\$616.79	\$663.83	\$47.04	7.6%
50.0%	814.00	\$697.66	\$747.22	\$49.56	7.1%
60.0%	937.02	\$793.98	\$846.55	\$52.56	6.6%
70.0%	1,109.88	\$925.69	\$982.82	\$57.13	6.2%
80.0%	1,355.12	\$1,109.57	\$1,173.47	\$63.90	5.8%
90.0%	1,721.03	\$1,383.93	\$1,457.93	\$74.00	5.3%
100.0%	3,081.34	\$2,403.89	\$2,515.44	\$111.55	4.6%
<u>Distribution Only</u>					
10.0%	67.77	\$67.84	\$98.58	\$30.74	45.3%
20.0%	446.29	\$109.93	\$146.50	\$36.57	33.3%
30.0%	611.82	\$128.33	\$167.46	\$39.12	30.5%
40.0%	710.72	\$139.33	\$179.98	\$40.65	29.2%
50.0%	814.00	\$150.82	\$193.05	\$42.24	28.0%
60.0%	937.02	\$164.50	\$208.63	\$44.13	26.8%
70.0%	1,109.88	\$180.07	\$227.21	\$47.14	26.2%
80.0%	1,355.12	\$199.20	\$250.90	\$51.71	26.0%
90.0%	1,721.03	\$227.74	\$286.25	\$58.51	25.7%
100.0%	3,081.34	\$333.84	\$417.66	\$83.81	25.1%

Present Rates

Customer Charge (\$/customer)	\$60.30 (1)
Distribution Charge - First 1,000 therms (\$/thm)	\$0.1112 (1)
Distribution Charge - Excess 1,000 therms (\$/thm)	\$0.0780 (1)
LDAC (\$/thm)	\$0.0249 (2)
COG (\$/thm)	\$0.6469 (2)

Proposed Rates

Customer Charge (\$/customer)	\$90.00 (3)
Distribution Charge - First 1,000 therms (\$/thm)	\$0.1266 (3)
Distribution Charge - Excess 1,000 therms (\$/thm)	\$0.0966 (3)
LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$0.6519 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - High Annual, High Winter Use - G42
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
9.8%	278.68	\$630.57	\$682.48	\$51.91	8.2%
20.2%	2,824.49	\$4,070.60	\$4,176.48	\$105.88	2.6%
30.1%	5,297.10	\$7,411.71	\$7,570.01	\$158.30	2.1%
39.9%	8,003.36	\$11,068.53	\$11,284.21	\$215.67	1.9%
50.3%	10,306.33	\$14,180.42	\$14,444.92	\$264.49	1.9%
60.1%	12,102.22	\$16,607.12	\$16,909.69	\$302.57	1.8%
69.9%	14,613.38	\$20,000.33	\$20,356.13	\$355.80	1.8%
79.8%	17,984.75	\$24,555.89	\$24,983.17	\$427.28	1.7%
90.2%	27,649.07	\$37,614.81	\$38,246.97	\$632.16	1.7%
100.0%	112,123.29	\$151,760.60	\$154,183.61	\$2,423.01	1.6%

<u>Distribution Only</u>					
9.8%	278.68	\$302.07	\$351.47	\$49.40	16.4%
20.2%	2,824.49	\$741.23	\$821.68	\$80.46	10.9%
30.1%	5,297.10	\$1,167.75	\$1,278.37	\$110.62	9.5%
39.9%	8,003.36	\$1,634.58	\$1,778.22	\$143.64	8.8%
50.3%	10,306.33	\$2,031.84	\$2,203.58	\$171.74	8.5%
60.1%	12,102.22	\$2,341.63	\$2,535.28	\$193.65	8.3%
69.9%	14,613.38	\$2,774.81	\$2,999.09	\$224.28	8.1%
79.8%	17,984.75	\$3,356.37	\$3,621.78	\$265.41	7.9%
90.2%	27,649.07	\$5,023.47	\$5,406.78	\$383.32	7.6%
100.0%	112,123.29	\$19,595.27	\$21,009.17	\$1,413.90	7.2%

Present Rates

Customer Charge (\$/customer)	\$254.00 (1)
Distribution Charge - All therms (\$/thm)	\$0.1725 (1)
LDAC (\$/thm)	\$0.0249 (2)
COG (\$/thm)	\$1.1539 (2)

Proposed Rates

Customer Charge (\$/customer)	\$300.00 (3)
Distribution Charge - All therms (\$/thm)	\$0.1847 (3)
LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$1.1589 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - High Annual, High Winter Use - G42
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
9.8%	0.00	\$254.00	\$300.00	\$46.00	18.1%
20.1%	9.16	\$261.80	\$308.05	\$46.25	17.7%
29.9%	137.47	\$371.01	\$420.75	\$49.74	13.4%
40.2%	508.03	\$686.44	\$746.26	\$59.82	8.7%
50.0%	1,007.17	\$1,111.30	\$1,184.70	\$73.40	6.6%
59.8%	2,063.86	\$2,010.76	\$2,112.90	\$102.14	5.1%
70.1%	3,570.66	\$3,293.34	\$3,436.47	\$143.12	4.3%
79.9%	5,250.46	\$4,723.19	\$4,912.01	\$188.81	4.0%
90.2%	7,665.82	\$6,779.15	\$7,033.66	\$254.51	3.8%
100.0%	58,344.99	\$49,917.26	\$51,550.24	\$1,632.98	3.3%

<u>Distribution Only</u>					
9.8%	0.00	\$254.00	\$300.00	\$46.00	18.1%
20.1%	9.16	\$254.88	\$301.05	\$46.17	18.1%
29.9%	137.47	\$267.25	\$315.75	\$48.50	18.1%
40.2%	508.03	\$302.97	\$358.22	\$55.25	18.2%
50.0%	1,007.17	\$351.09	\$415.42	\$64.33	18.3%
59.8%	2,063.86	\$452.96	\$536.52	\$83.56	18.4%
70.1%	3,570.66	\$598.21	\$709.20	\$110.99	18.6%
79.9%	5,250.46	\$760.14	\$901.70	\$141.56	18.6%
90.2%	7,665.82	\$992.99	\$1,178.50	\$185.52	18.7%
100.0%	58,344.99	\$5,878.46	\$6,986.34	\$1,107.88	18.8%

Present Rates

Customer Charge (\$/customer)	\$254.00 (1)
Distribution Charge - All therms (\$/thm)	\$0.0964 (1)
LDAC (\$/thm)	\$0.0249 (2)
COG (\$/thm)	\$0.7299 (2)

Proposed Rates

Customer Charge (\$/customer)	\$300.00 (3)
Distribution Charge - All therms (\$/thm)	\$0.1146 (3)
LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$0.7349 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - High Annual, Low Winter Use - G52
 Proposed Rates versus Present Rates
 Winter

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
9.9%	4,719.19	\$5,690.75	\$5,850.95	\$160.20	2.8%
19.8%	9,572.28	\$11,281.75	\$11,559.40	\$277.65	2.5%
30.2%	13,301.50	\$15,577.99	\$15,945.89	\$367.90	2.4%
40.1%	19,132.26	\$22,295.32	\$22,804.32	\$509.00	2.3%
50.0%	23,692.46	\$27,548.89	\$28,168.25	\$619.36	2.2%
59.9%	31,220.30	\$36,221.35	\$37,022.88	\$801.53	2.2%
69.8%	39,944.04	\$46,271.53	\$47,284.18	\$1,012.65	2.2%
80.2%	49,319.95	\$57,073.05	\$58,312.59	\$1,239.54	2.2%
90.1%	73,906.46	\$85,397.93	\$87,232.47	\$1,834.54	2.1%
100.0%	152,638.36	\$176,101.03	\$179,840.88	\$3,739.85	2.1%
<u>Distribution Only</u>					
9.9%	4,719.19	\$849.56	\$967.29	\$117.73	13.9%
19.8%	9,572.28	\$1,462.02	\$1,653.52	\$191.50	13.1%
30.2%	13,301.50	\$1,932.65	\$2,180.83	\$248.18	12.8%
40.1%	19,132.26	\$2,668.49	\$3,005.30	\$336.81	12.6%
50.0%	23,692.46	\$3,243.99	\$3,650.11	\$406.13	12.5%
59.9%	31,220.30	\$4,194.00	\$4,714.55	\$520.55	12.4%
69.8%	39,944.04	\$5,294.94	\$5,948.09	\$653.15	12.3%
80.2%	49,319.95	\$6,478.18	\$7,273.84	\$795.66	12.3%
90.1%	73,906.46	\$9,580.99	\$10,750.37	\$1,169.38	12.2%
100.0%	152,638.36	\$19,516.96	\$21,883.06	\$2,366.10	12.1%

Present Rates

Proposed Rates

Customer Charge (\$/customer)	\$254.00 (1)	Customer Charge (\$/customer)	\$300.00 (3)
Distribution Charge - All therms (\$/thm)	\$0.1262 (1)	Distribution Charge - All therms (\$/thm)	\$0.1414 (3)
LDAC (\$/thm)	\$0.0249 (2)	LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$1.0010 (2)	COG (\$/thm)	\$1.0060 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes

Northern Utilities - NH Division
 General Service - High Annual, Low Winter Use - G52
 Proposed Rates versus Present Rates
 Summer

Cumulative Percentage of Bills	Average Monthly Usage (Therms)	Monthly Bills		\$ Difference	% Difference
		@ Present Rates	Monthly Bills @ Proposed Rates		
<u>Delivery and Supply</u>					
9.9%	1,731.45	\$1,530.25	\$1,593.56	\$63.31	4.1%
19.8%	5,725.72	\$4,474.43	\$4,577.68	\$103.26	2.3%
30.2%	8,791.97	\$6,734.56	\$6,868.48	\$133.92	2.0%
40.1%	14,683.47	\$11,077.19	\$11,270.02	\$192.83	1.7%
50.0%	19,406.36	\$14,558.43	\$14,798.49	\$240.06	1.6%
59.9%	23,372.97	\$17,482.22	\$17,761.95	\$279.73	1.6%
69.8%	26,995.01	\$20,152.02	\$20,467.97	\$315.95	1.6%
80.2%	35,054.90	\$26,092.97	\$26,489.52	\$396.55	1.5%
90.1%	46,322.89	\$34,398.60	\$34,907.83	\$509.23	1.5%
100.0%	90,632.09	\$67,058.91	\$68,011.23	\$952.32	1.4%
<u>Distribution Only</u>					
9.9%	1,731.45	\$367.06	\$414.79	\$47.73	13.0%
19.8%	5,725.72	\$627.89	\$679.62	\$51.73	8.2%
30.2%	8,791.97	\$828.12	\$882.91	\$54.79	6.6%
40.1%	14,683.47	\$1,212.83	\$1,273.51	\$60.68	5.0%
50.0%	19,406.36	\$1,521.24	\$1,586.64	\$65.41	4.3%
59.9%	23,372.97	\$1,780.25	\$1,849.63	\$69.37	3.9%
69.8%	26,995.01	\$2,016.77	\$2,089.77	\$73.00	3.6%
80.2%	35,054.90	\$2,543.08	\$2,624.14	\$81.05	3.2%
90.1%	46,322.89	\$3,278.88	\$3,371.21	\$92.32	2.8%
100.0%	90,632.09	\$6,172.28	\$6,308.91	\$136.63	2.2%

Present Rates

Proposed Rates

Customer Charge (\$/customer)	\$254.00 (1)	Customer Charge (\$/customer)	\$300.00 (3)
Distribution Charge - All therms (\$/thm)	\$0.0653 (1)	Distribution Charge - All therms (\$/thm)	\$0.0663 (3)
LDAC (\$/thm)	\$0.0249 (2)	LDAC (\$/thm)	\$0.0289 (5)
COG (\$/thm)	\$0.6469 (2)	COG (\$/thm)	\$0.6519 (4)

- (1) Seasonal rates at initial filing
- (2) 6 month average seasonal COG at initial filing
- (3) Proposed Rates, Schedule PMN-1G-8
- (4) 6 month average seasonal COG at initial filing adjusted for changes due to rate proposal
- (5) Rates at initial filing including effect of other proposed rate changes