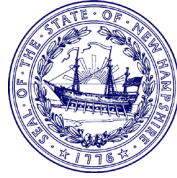


STATE OF NEW HAMPSHIRE

COMMISSIONER
Jared S. Chicoine



TDD Access: Relay NH
1-800-735-2964

DEPUTY COMMISSIONER
Christopher J. Ellms, Jr.

Tel. (603) 271-3670

Website:
www.energy.nh.gov

DEPARTMENT OF ENERGY
21 S. Fruit St., Suite 10
Concord, N.H. 03301-2429

October 23, 2024

Daniel C. Goldner, Chairman
New Hampshire Public Utilities Commission
21 South Fruit Street
Concord, NH 03301

Re: DG 24-102; Northern Utilities, Inc.; Petition for Approval of 2024-2025 Winter and 2025 Summer Cost of Gas; *Letter Regarding DOE Technical Statement and Exhibits 9, 11, and 12 and Proposed Exhibit 13*

Dear Chairman Goldner:

Approximately, on or about October 22, 2024, the Department of Energy (“DOE” or “Department”) learned from Northern Utilities, Inc. (“Northern”), that there was an error in an attachment to Northern’s Data Response Request 1-2, in docket DG 24-103. This file had previously been included in the DOE’s Exhibit 9 of this docket. This file is an Excel spreadsheet that the DOE relied on it in its calculation of what it believed to be the bill impacts in DG 24-102 as shown in Table 6 of its Technical Statement on Bates p. 5. *See also* Exhibit 11 and 12, Bates p. 5.

The Revenue Decoupling Adjustment Factor (“RDAF”) is not at issue in this docket, but the DOE disagrees with how Northern calculated the RDAF in the Bill Impacts in this docket. *See* Exhibit 1 and 2, Bates p. 307-324. Given this error, the DOE is respectfully requesting that this letter be filed as Exhibit 13 in this docket with Attachment A and B. Attachment A is the corrected attachment to Northern’s Data Response to Request 1-2 in DG 24-103 that was also previously filed as Exhibit 9 in this docket. Attachment B is the corrected Bill Impacts, which replaces the Bill Impacts as shown in the DOE’s Technical Statement (Exhibit 11 and 12) on Bates p. 5.

Consistent with the Commission’s current practices, this letter is being filed only in electronic form.

Thank you for your assistance in this matter.

Sincerely,

/s/ *Molly M. Lynch*
Molly M. Lynch, Esq.
Hearings Examiner

cc: Service List.

NORTHERN UTILITIES, INC. -- NEW HAMPSHIRE DIVISION
Impact of Rate Changes on Residential Heating Bills by Usage Level
Forecast Winter 2023-2024 vs. Actual Winter 2022-2023

Northern Utilities, Inc.
 New Hampshire Division
 Attachment NUI-SED-3
 Page 2 of 18

Residential Heating		
	<u>Winter 2023- 2024</u>	<u>Winter 2024- 2025</u>
Customer Charge	\$22.20	\$22.20
All Therms	\$0.9693	\$0.9706
LDAC**	\$0.0900	\$0.0649
CGA	\$0.6900	\$0.6883

Usage (Therms)	Winter 2022-2023 Bill Amount	Winter 2023-2024 Bill Amount	Total Bill		Base Rate		CGA		LDAC		
5	\$30.95	\$30.82	(\$0.13)	-0.4%	\$0.01	0.0%	(\$0.01)	0.0%	(\$0.13)	-0.4%	
10	\$39.69	\$39.44	(\$0.25)	-0.6%	\$0.01	0.0%	(\$0.02)	-0.1%	(\$0.25)	-0.6%	
20	\$57.19	\$56.68	(\$0.51)	-0.9%	\$0.03	0.1%	(\$0.03)	-0.1%	(\$0.50)	-0.9%	
25	\$65.93	\$65.30	(\$0.64)	-1.0%	\$0.03	0.0%	(\$0.04)	-0.1%	(\$0.63)	-1.0%	
30	\$74.68	\$73.91	(\$0.76)	-1.0%	\$0.04	0.1%	(\$0.05)	-0.1%	(\$0.75)	-1.0%	
45	\$100.92	\$99.77	(\$1.15)	-1.1%	\$0.06	0.1%	(\$0.08)	-0.1%	(\$1.13)	-1.1%	
50	\$109.66	\$108.39	(\$1.27)	-1.2%	\$0.06	0.1%	(\$0.09)	-0.1%	(\$1.25)	-1.1%	
75	\$153.40	\$151.49	(\$1.91)	-1.2%	\$0.10	0.1%	(\$0.13)	-0.1%	(\$1.88)	-1.2%	
Monthly*	125	\$240.86	\$237.68	(\$3.19)	-1.3%	\$0.16	0.1%	(\$0.22)	-0.1%	(\$3.13)	-1.3%
	150	\$284.59	\$280.77	(\$3.82)	-1.3%	\$0.19	0.1%	(\$0.26)	-0.1%	(\$3.76)	-1.3%
	200	\$372.06	\$366.96	(\$5.10)	-1.4%	\$0.26	0.1%	(\$0.34)	-0.1%	(\$5.01)	-1.3%

* Monthly amount for benchmarking purposes, does not represent the average monthly use of Northern's residential class.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

Typical Residential Non-Heating Bill

Comparison of Winter 2024-2025 vs. Winter 2023-2024

		Nov	Dec	Jan	Feb	Mar	Apr	Winter	May	June	July	August	Sept	October	Summer	Annual
	Typical Usage: therms (*)	12	18	21	24	20	16	111	12	8	8	8	8	9	53	164
Winter 2023 - 2024																
4	Customer Charge	units @	\$ 22.20	\$22.20	\$22.20	\$22.20	\$22.20	\$133.20								
5	All	units @	\$1,400.5	\$16.37	\$25.25	\$29.25	\$34.08	\$27.72	\$22.91							\$155.58
6	All	RDAC	\$0,111.7	\$1.31	\$2.01	\$2.33	\$2.72	\$2.21	\$1.83							\$12.41
7		Total Base Rates	\$1,512.2	\$17.68	\$27.26	\$31.59	\$36.79	\$29.93	\$24.74							\$167.99
6		COG 1	\$0,688.3	\$8.05												\$8.05
7		COG 2	\$0,688.3		\$12.41											\$12.41
8		COG 3	\$0,688.3			\$14.38										\$14.38
9		COG 4	\$0,688.3				\$16.75									\$16.75
10		COG 5	\$0,688.3					\$13.62								\$13.62
11		COG 6	\$0,688.3						\$11.26							\$11.26
12		LDAC	\$0,064.9	\$0.76	\$1.17	\$1.36	\$1.58	\$1.28	\$1.06							\$7.21
Summer 2024																
14	Customer Charge	units @	\$ 22.20						\$ 22.20	\$22.20	\$22.20	\$22.20	\$ 22.20	\$22.20	\$133.20	
15	All	units @	\$1,400.5						\$16.97	\$11.69	\$11.27	\$11.27	\$10.57	\$12.26	\$74.02	
16	All	RDAC	\$0,165.1						\$2.00	\$1.38	\$1.33	\$1.33	\$1.25	\$1.44	\$8.73	
17		Total Base Rates	\$1,565.6						\$18.97	\$13.07	\$12.59	\$12.60	\$11.81	\$13.70	\$82.75	
16		COG 1	\$0,416.6						\$5.05						\$5.05	
17		COG 2	\$0,416.6							\$3.48					\$3.48	
18		COG 3	\$0,416.6								\$3.35				\$3.35	
19		COG 4	\$0,416.6									\$3.35			\$3.35	
20		COG 5	\$0,416.6										\$3.14		\$3.14	
21		COG 6	\$0,416.6											\$3.65	\$3.65	
22		Summer Period Weighted Avg. COG	\$0,416.6													
23		LDAC	\$ 0.0649						\$0.79	\$0.54	\$0.52	\$0.52	\$0.49	\$0.57	\$3.43	
24		TOTAL		\$48.68	\$63.04	\$69.52	\$77.32	\$67.04	\$59.26	\$47.01	\$39.29	\$38.67	\$38.68	\$37.65	\$40.12	\$241.40
Change																
	Base Rate Change Winter	\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							\$0.00
	Base Rate Change Winter	% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%							0.00%
	RDAC Change Winter	\$ Change	\$0.62	\$0.95	\$1.10	\$1.29	\$1.05	\$0.87	\$5.88							\$5.88
	RDAC Change Winter	% Change	1.27%	1.52%	1.60%	1.68%	1.66%	1.39%	1.54%							1.54%
	Total Base Rate Change	\$ Change	\$0.62	\$0.95	\$1.10	\$1.29	\$1.05	\$0.87	\$5.88							\$5.88
	Total Base Rate Change	% Change	1.27%	1.52%	1.60%	1.68%	1.66%	1.39%	1.54%							1.54%
	COG Change Winter	\$ Change	(\$0.47)	(\$0.38)	\$0.07	\$0.08	\$3.56	-\$3.35	(\$0.48)							(\$0.48)
	COG Change Winter	% Change	-0.96%	-0.61%	0.10%	0.11%	5.66%	-5.38%	-0.12%							-0.12%
	LDAC Change Winter	\$ Change	(\$0.27)	(\$0.42)	(\$0.54)	(\$0.63)	(\$0.51)	(\$0.42)	(\$2.80)							(\$2.80)
	LDAC Change Winter	% Change	-0.56%	-0.67%	-0.79%	-0.82%	-0.81%	-0.68%	-0.73%							-0.73%
Winter 2024 - 2025																
26	Customer Charge	units @	\$ 22.20	\$22.20	\$22.20	\$22.20	\$22.20	\$133.20								
27	All	units @	\$1,400.5	\$16.37	\$25.25	\$29.25	\$34.08	\$27.72	\$22.91	\$16.97	\$11.69	\$11.27	\$11.27	\$10.57	\$12.26	\$74.02
28	All	RDAC	\$0,058.8	\$0.69	\$1.06	\$1.23	\$1.43	\$1.16	\$0.96	\$1.13	\$0.78	\$0.75	\$0.75	\$0.70	\$0.82	\$4.93
29		Total Base Rates	\$1,459.3	\$17.06	\$26.31	\$30.48	\$35.51	\$28.89	\$23.87	\$18.10	\$12.47	\$12.02	\$12.02	\$11.27	\$13.07	\$78.96
30		COG 1	\$0,728.2	\$8.51						\$4.32						\$4.32
31		COG 2	\$0,709.5		\$12.79						\$2.98					\$2.98
32		COG 3	\$0,684.9			\$14.31						\$2.87				\$2.87
33		COG 4	\$0,684.9				\$16.66						\$2.42			\$2.42
34		COG 5	\$0,508.2					\$10.06						\$2.27		\$2.27
35		COG 6	\$0,892.9						\$14.61						\$1.76	\$1.76
36		Winter Period Weighted Avg. COG	\$0,692.6													
37		LDAC	\$ 0.0883	\$1.03	\$1.59	\$1.90	\$2.21	\$1.80	\$1.49	\$1.10	\$0.76	\$0.73	\$0.73	\$0.69	\$0.79	\$4.80
38		LDAC 2, January 1	\$ 0.0908													
Summer 2024																
43	Customer Charge	units @	\$ 22.20						\$22.20	\$22.20	\$22.20	\$22.20	\$22.20	\$22.20	\$133.20	
44	All	units @	\$1,400.5						\$16.97	\$11.69	\$11.27	\$11.27	\$10.57	\$12.26	\$74.02	
45	All	RDAC	\$0,093.3						\$1.13	\$0.78	\$0.75	\$0.75	\$0.70	\$0.82	\$4.93	
46		Total Base Rates	\$1,493.8						\$18.10	\$12.47	\$12.02	\$12.02	\$11.27	\$13.07	\$78.96	
47		COG 1	\$0,356.9						\$4.32						\$4.32	
48		COG 2	\$0,356.9							\$2.98					\$2.98	
49		COG 3	\$0,356.9								\$2.87				\$2.87	
50		COG 4	\$0,300.3									\$2.42			\$2.42	
51		COG 5	\$0,300.3										\$2.27		\$2.27	
52		COG 6	\$0,201.0											\$1.76	\$1.76	
53		Summer Period Weighted Avg. COG	\$0,314.4													
54		LDAC	\$ 0.0908						\$1.10	\$0.76	\$0.73	\$0.73	\$0.69	\$0.79	\$4.80	
55		TOTAL		\$48.80	\$62.89	\$68.88	\$76.58	\$62.94	\$62.17	\$45.73	\$38.41	\$37.82	\$37.37	\$36.42	\$37.83	\$233.57
56		Change		(\$0.12)	\$0.15	\$0.63	\$0.74	\$4.10	(\$2.91)	\$1.28	\$0.88	\$0.85	\$1.31	\$1.22	\$2.29	\$7.83
57		% Chg		-0.25%	0.24%	0.92%	0.97%	6.51%	-4.67%	2.80%	2.30%	2.25%	3.49%	3.36%	6.05%	3.35%
58																1.69%

*Note- Weighted by most recent 12-month actual usage.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
Typical G-40 Commercial & Industrial Bill
Comparison of Winter 2024-2025 vs. Winter 2023-2024

		Nov	Dec	Jan	Feb	Mar	Apr	Winter	May	June	July	August	Sept	October	Summer	Annual		
	Typical Usage: therms (*)	134	255	315	377	281	214	1,576	102	33	23	23	22	42	245	1,821		
Winter 2024 - 2025																		
4	Customer Charge	units @	\$ 80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$480.00		
5	All	units @	\$0.2554	\$34.18	\$65.23	\$80.51	\$96.36	\$71.80	\$54.55	\$402.62								
6	All	RDAC	\$0.0166	\$2.22	\$4.24	\$5.23	\$6.26	\$4.67	\$3.55	\$26.17								
7		Total Base Rates	\$0.2720	\$36.40	\$69.47	\$85.74	\$102.62	\$76.46	\$58.10	\$428.79								
8		COG 1	\$0.6974	\$93.32						\$93.32								
9		COG 2	\$0.6974		\$178.11					\$178.11								
10		COG 3	\$0.6974			\$219.84				\$219.84								
11		COG 4	\$0.6974				\$263.11			\$263.11								
12		COG 5	\$0.6974					\$196.05		\$196.05								
13		COG 6	\$0.6974						\$148.97	\$148.97								
14		LDAC	\$0.0374	\$5.00	\$9.55	\$11.79	\$14.11	\$10.51	\$7.99	\$58.96								
Summer 2025																		
14	Customer Charge	units @	\$ 80.00						\$ 80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$480.00			
15	All	units @	\$0.2554						\$26.16	\$8.36	\$5.84	\$5.89	\$5.68	\$10.66	\$62.59			
16	All	RDAC	\$0.0408						\$4.18	\$1.34	\$0.93	\$0.94	\$0.91	\$1.70	\$10.00			
17		Total Base Rates	\$0.2962						\$30.34	\$9.70	\$6.78	\$6.83	\$6.58	\$12.36	\$72.59			
18		COG 1	\$0.4942						\$50.62						\$50.62			
19		COG 2	\$0.4942							\$16.18					\$16.18			
20		COG 3	\$0.4942								\$11.30				\$11.30			
21		COG 4	\$0.4942									\$11.40			\$11.40			
22		COG 5	\$0.4942										\$10.98		\$10.98			
23		COG 6	\$0.4942											\$20.62	\$20.62			
24		Summer Period Weighted Avg. COG	\$0.4942															
25		LDAC	\$ 0.0374						\$3.83	\$1.22	\$0.86	\$0.86	\$0.83	\$1.56	\$9.17			
26		TOTAL		\$214.73	\$337.13	\$397.37	\$459.84	\$363.02	\$295.06	\$2,067.15	\$164.79	\$107.11	\$98.94	\$99.10	\$98.40	\$114.54	\$682.86	\$2,750.00

	\$ Change	% Change
Base Rate Change Winter	\$0.00	0.00%
RDAC Change Winter	(\$0.04)	-0.02%
Total Base Rate Change	(\$0.04)	-0.02%
COG Change Winter	(\$5.73)	-2.6%
LDAC Change Winter	\$0.16	0.1%
Total Change	(\$5.61)	-2.54%

		Nov	Dec	Jan	Feb	Mar	Apr	Winter	May	June	July	August	Sept	October	Summer	Annual		
	Typical Usage: therms	134	255	315	377	281	214	1,576	102	33	23	23	22	42	245	1,821		
Winter 2023 - 2024																		
28	Customer Charge	units @	\$ 80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$480.00			
29	All	units @	\$0.2554	\$34.18	\$65.23	\$80.51	\$96.36	\$71.80	\$54.55	\$402.62								
30	All	RDAC	\$0.0169	\$2.26	\$4.32	\$5.33	\$6.38	\$4.75	\$3.61	\$26.64								
31		Total Base Rates	\$0.2723	\$36.44	\$69.54	\$85.84	\$102.73	\$76.55	\$58.16	\$429.26								
32		COG 1	\$0.7402	\$99.05						\$99.05								
33		COG 2	\$0.7215		\$184.26					\$184.26								
34		COG 3	\$0.6969			\$219.68				\$219.68								
35		COG 4	\$0.6969				\$262.93			\$262.93								
36		COG 5	\$0.5202					\$146.23		\$146.23								
37		COG 6	\$0.9049						\$193.29	\$193.29								
38		Winter Period Weighted Avg. COG	\$0.7012															
39		LDAC	\$ 0.0362	\$4.84	\$9.25	\$11.82	\$14.15	\$10.54	\$8.01	\$14.09								
40		LDAC 2, January 1	\$ 0.0375							\$44.52								
Summer 2024																		
43	Customer Charge**	units @	\$ 80.00						\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$480.00			
44	All	units @	\$0.2554						\$26.16	\$8.36	\$5.84	\$5.89	\$5.68	\$10.66	\$62.59			
45	All	RDAC	\$0.0008						\$0.08	\$0.03	\$0.02	\$0.02	\$0.02	\$0.03	\$0.20			
46		Total Base Rates	\$0.2562						\$26.24	\$8.39	\$5.86	\$5.91	\$5.69	\$10.69	\$62.78			
47		COG 1	\$0.4074						\$41.73						\$41.73			
48		COG 2	\$0.4074							\$13.34					\$13.34			
49		COG 3	\$0.4074								\$9.32				\$9.32			
50		COG 4	\$0.3508									\$8.09			\$8.09			
51		COG 5	\$0.3508										\$7.80		\$7.80			
52		COG 6	\$0.2515											\$10.49	\$10.49			
53		Summer Period Weighted Avg. COG	\$0.3704															
54		LDAC	\$ 0.0375						\$3.84	\$1.23	\$0.86	\$0.87	\$0.83	\$1.56	\$9.19			
55		TOTAL		\$220.33	\$343.05	\$397.34	\$459.81	\$313.32	\$339.47	\$2,073.32	\$151.81	\$102.96	\$96.04	\$94.87	\$94.32	\$102.75	\$642.74	\$2,716.06
56		Change		(\$5.61)	(\$5.93)	\$0.03	\$0.04	\$49.70	(\$44.41)	(\$6.17)	\$12.98	\$4.15	\$2.90	\$4.23	\$4.07	\$11.79	\$40.12	\$33.95
57		% Chg		-2.54%	-1.73%	0.01%	0.01%	15.86%	-13.08%	-0.30%	8.55%	4.03%	3.02%	4.46%	4.32%	11.47%	6.24%	1.25%

*-Note- Weighted by usage. Actual Weather Normalized.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

Typical G-41 Commercial & Industrial Bill
Comparison of Winter 2024-2025 vs. Winter 2023-2024

	Nov	Dec	Jan	Feb	Mar	Apr	Winter	May	June	July	August	Sept	October	Summer	Annual
1 Typical Usage: therms (*)	1,651	2,681	3,148	3,627	2,919	2,198	16,223	1,234	527	362	351	378	713	3,566	19,788
2 Winter 2024 - 2025															
4 Customer Charge units @	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00								
5 All units @	\$0.2881	\$475.65	\$772.42	\$906.84	\$1,044.84	\$840.85	\$633.19	\$4,673.78							
6 All RDAC	\$0.0166	\$27.41	\$44.51	\$52.25	\$60.20	\$48.45	\$36.48	\$269.30							
7 Total Base Rates	\$0.3047	\$503.05	\$816.92	\$959.09	\$1,105.04	\$889.30	\$669.57	\$4,943.07							
8 COG 1	\$0.6974	\$1,151.39						\$1,151.39							
9 COG 2	\$0.6974		\$1,869.78					\$1,869.78							
10 COG 3	\$0.6974			\$2,195.18				\$2,195.18							
11 COG 4	\$0.6974				\$2,529.22			\$2,529.22							
12 COG 5	\$0.6974					\$2,035.43		\$2,035.43							
13 COG 6	\$0.6974						\$1,532.76	\$1,532.76							
14 LDAC	\$0.0374	\$61.75	\$100.27	\$117.72	\$135.64	\$109.16	\$82.20	\$606.73							
15 Summer 2025															
14 Customer Charge units @	\$ 225.00							\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00	
15 All units @	\$0.2881							\$355.39	\$151.76	\$104.39	\$101.25	\$109.04	\$205.43	\$1,027.26	
16 All RDAC	\$0.0408							\$50.33	\$21.49	\$14.78	\$14.34	\$15.44	\$29.09	\$145.48	
17 Total Base Rates	\$0.3289							\$405.72	\$173.26	\$119.18	\$115.59	\$124.48	\$234.52	\$1,172.74	
18 COG 1	\$0.4942							\$609.63						\$609.63	
19 COG 2	\$0.4942								\$260.33					\$260.33	
20 COG 3	\$0.4942									\$179.07				\$179.07	
21 COG 4	\$0.4942										\$173.69			\$173.69	
22 COG 5	\$0.4942											\$187.04		\$187.04	
23 COG 6	\$0.4942												\$352.39	\$352.39	
24 Summer Period Weighted Avg. COG	\$0.4942												\$352.39	\$352.39	
25 LDAC	\$0.0374							\$46.14	\$19.70	\$13.55	\$13.14	\$14.15	\$26.67	\$133.36	
TOTAL	\$1,941.19	\$3,011.97	\$3,496.99	\$3,994.89	\$3,258.89	\$2,509.63	\$18,213.56	\$1,286.48	\$ 678.29	\$ 536.80	\$ 527.43	\$ 550.67	\$ 838.57	\$ 4,418.24	\$22,631.79
Base Rate Change Winter	\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Base Rate Change Winter	% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								
RDAC Change Winter	\$ Change	(\$0.50)	(\$0.80)	(\$0.94)	(\$1.09)	(\$0.88)	(\$0.66)	(\$4.87)							
RDAC Change Winter	% Change	-0.02%	-0.02%	-0.02%	-0.02%	-0.02%	-0.02%	-0.03%							
Total Base Rate Change	\$ Change	(\$0.50)	(\$0.80)	(\$0.94)	(\$1.09)	(\$0.88)	(\$0.66)	(\$4.87)							
Total Base Rate Change	% Change	-0.02%	-0.02%	-0.02%	-0.02%	-0.02%	-0.02%	-0.03%							
COG Change Winter	\$ Change	(\$70.66)	(\$64.61)	\$1.57	\$1.81	\$517.18	-\$456.05	(\$70.76)							
COG Change Winter	% Change	-2.81%	-1.66%	0.04%	0.04%	14.24%	-12.54%	-0.39%							
LDAC Change Winter	\$ Change	\$1.98	\$3.22	(\$0.31)	(\$0.36)	(\$0.29)	(\$0.22)	\$4.01							
LDAC Change Winter	% Change	0.079%	0.083%	-0.007%	-0.007%	-0.008%	-0.006%	0.02%							
26 Typical Usage: therms	Nov	Dec	Jan	Feb	Mar	Apr	Winter	May	June	July	August	Sept	October	Summer	Annual
27 Winter 2023 - 2024	1,651	2,681	3,148	3,627	2,919	2,198	16,223	1,234	527	362	351	378	713	3,566	19,788
28 Customer Charge units @	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00								
29 All units @	\$0.2881	\$475.65	\$772.42	\$906.84	\$1,044.84	\$840.85	\$633.19	\$4,673.78							
30 All RDAC	\$0.0169	\$27.90	\$45.31	\$53.20	\$61.29	\$49.32	\$37.14	\$274.16							
31 Total Base Rates	\$0.3050	\$503.55	\$817.73	\$960.04	\$1,106.13	\$890.17	\$670.33	\$4,947.94							
32 COG 1	\$0.7402	\$1,222.05						\$1,222.05							
33 COG 2	\$0.7215		\$1,934.39					\$1,934.39							
34 COG 3	\$0.6969			\$2,193.60				\$2,193.60							
35 COG 4	\$0.6969				\$2,527.41			\$2,527.41							
36 COG 5	\$0.5202					\$1,518.26		\$1,518.26							
37 COG 6	\$0.9049						\$1,988.80	\$1,988.80							
38 Winter Period Weighted Avg. COG	\$0.7018														
39 LDAC	\$0.0362	\$59.77	\$97.05					\$156.82							
40 LDAC 2, January 1	\$0.0375			\$118.04	\$136.00	\$109.45	\$82.42	\$445.90							
41															
42 Summer 2024															
43 Customer Charge** units @	\$ 225.00							\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00	
44 All units @	\$0.2881							\$355.39	\$151.76	\$104.39	\$101.25	\$109.04	\$205.43	\$1,027.26	
45 All RDAC	\$0.0008							\$0.99	\$0.42	\$0.29	\$0.28	\$0.30	\$0.57	\$2.85	
46 Total Base Rates	\$0.2889							\$356.38	\$152.18	\$104.68	\$101.53	\$109.34	\$206.00	\$1,030.12	
47 COG 1	\$0.4074							\$502.55						\$502.55	
48 COG 2	\$0.4074								\$214.61					\$214.61	
49 COG 3	\$0.4074									\$147.62				\$147.62	
50 COG 4	\$0.3508										\$123.29			\$123.29	
51 COG 5	\$0.3508											\$132.76		\$132.76	
52 COG 6	\$0.2515												\$179.33	\$179.33	
53 Summer Period Weighted Avg. COG	\$0.3646												\$179.33	\$179.33	
54 LDAC	\$0.0375							\$46.26	\$19.75	\$13.59	\$13.18	\$14.19	\$26.74	\$133.71	
TOTAL	\$2,513.92	\$3,891.89	\$4,456.71	\$5,100.66	\$3,633.05	\$3,636.89	\$18,285.17	\$1,130.19	\$611.55	\$490.89	\$463.00	\$481.29	\$637.07	\$3,813.99	\$22,099.17
Change	(\$572.72)	(\$879.93)	(\$959.72)	(\$1,105.76)	(\$374.16)	(\$1,127.26)	(\$71.62)	\$156.29	\$66.74	\$45.91	\$64.42	\$69.37	\$201.51	\$604.24	\$532.63
% Chg	-22.78%	-22.61%	-21.53%	-21.68%	-10.30%	-31.00%	-0.39%	13.83%	10.91%	9.35%	13.91%	14.41%	31.63%	15.84%	2.41%

*-Note- Weighted by usage. Actual Weather Normalized.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
Typical G-42 Commercial & Industrial Bill
Comparison of Winter 2024-2025 vs. Winter 2023-2024

	Nov	Dec	Jan	Feb	Mar	Apr	Winter	May	June	July	August	Sept	October	Summer	Annual
1 Typical Usage: therms (*)	17,512	20,258	25,086	23,013	18,768	14,436	119,072	8,263	4,842	4,185	4,857	5,825	8,566	36,538	155,610
2 Winter 2024 - 2025															
3 Customer Charge	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00								
4 All units @	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$25,981.42								
5 All RDAC	\$0.0169	\$0.0169	\$0.0169	\$0.0169	\$0.0169	\$0.0169	\$1,976.59								
6 All Total Base Rates	\$0.2346	\$0.2346	\$0.2346	\$0.2346	\$0.2346	\$0.2346	\$27,958.01								
7 COG 1	\$0.6974	\$4,111.75	\$4,756.65	\$5,890.10	\$5,403.36	\$4,406.69	\$3,389.46								
8 COG 2	\$0.6974		\$14,128.14				\$12,212.68								
9 COG 3	\$0.6974		\$17,494.69				\$14,128.14								
10 COG 4	\$0.6974			\$16,048.98			\$17,494.69								
11 COG 5	\$0.6974				\$13,088.70		\$16,048.98								
12 COG 6	\$0.6974					\$10,067.34	\$13,088.70								
13 LDAC	\$0.0374	\$654.94	\$757.66	\$938.20	\$860.67	\$701.92	\$539.89								
14 Summer 2025															
15 Customer Charge	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00	
16 All units @	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$25,981.42	\$1,802.98	\$1,056.44	\$913.16	\$1,059.83	\$1,271.05	\$1,869.18	\$7,972.63	
17 All RDAC	\$0.0408	\$0.0408	\$0.0408	\$0.0408	\$0.0408	\$0.0408	\$1,976.59	\$337.13	\$197.54	\$170.75	\$198.17	\$237.67	\$349.51	\$1,490.76	
18 All Total Base Rates	\$0.2590	\$0.2590	\$0.2590	\$0.2590	\$0.2590	\$0.2590	\$29,958.01	\$2,140.11	\$1,253.97	\$1,083.91	\$1,258.00	\$1,508.72	\$2,218.68	\$9,463.39	
19 COG 1	\$0.4942	\$0.4942	\$0.4942	\$0.4942	\$0.4942	\$0.4942	\$4,083.56							\$4,083.56	
20 COG 2	\$0.4942						\$2,392.72	\$2,392.72						\$2,392.72	
21 COG 3	\$0.4942						\$2,068.21		\$2,068.21					\$2,068.21	
22 COG 4	\$0.4942						\$2,400.40			\$2,400.40				\$2,400.40	
23 COG 5	\$0.4942						\$2,878.80				\$2,878.80			\$2,878.80	
24 COG 6	\$0.4942						\$4,233.49					\$4,233.49		\$4,233.49	
25 Summer Period Weighted Avg. COG	\$0.4942												\$4,233.49	\$4,233.49	
26 LDAC	\$0.0374							\$309.03	\$181.08	\$156.52	\$181.66	\$217.86	\$320.38	\$1,366.53	
27 TOTAL	\$18,329.38	\$20,992.45	\$25,672.98	\$23,663.00	\$19,547.31	\$15,346.70	\$123,551.82	\$7,882.70	\$5,177.77	\$4,658.63	\$5,190.05	\$5,955.38	\$8,122.55	\$36,987.09	\$160,538.91
28 Base Rate Change Winter	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
29 % Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								
30 RDAC Change Winter	(\$5.25)	(\$6.08)	(\$7.53)	(\$6.90)	(\$5.63)	(\$4.33)	(\$35.72)								
31 % Change	-0.03%	-0.03%	-0.03%	-0.03%	-0.03%	-0.02%	-0.03%								
32 Total Base Rate Change	-\$5.25	-\$6.08	-\$7.53	-\$6.90	-\$5.63	-\$4.33	-\$35.72								
33 % Change	-0.03%	-0.03%	-0.03%	-0.03%	-0.03%	-0.02%	-0.03%								
34 COG Change Winter	(\$749.50)	(\$488.23)	\$12.54	\$11.51	\$3,325.66	-\$2,995.37	(\$883.39)								
35 % Change	-3.93%	-2.27%	0.05%	0.05%	20.49%	-16.33%	-0.71%								
36 LDAC Change Winter	\$21.01	\$24.31	(\$2.51)	(\$2.30)	(\$1.88)	(\$1.44)	\$37.19								
37 % Change	0.110%	0.113%	-0.010%	-0.010%	-0.012%	-0.008%	0.03%								
38 Winter 2023 - 2024															
39 Typical Usage: therms	17,512	20,258	25,086	23,013	18,768	14,436	119,072	8,263	4,842	4,185	4,857	5,825	8,566	36,538	155,610
40 Customer Charge	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00								
41 All units @	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$25,981.42								
42 All RDAC	\$0.0169	\$0.0169	\$0.0169	\$0.0169	\$0.0169	\$0.0169	\$1,976.59								
43 All Total Base Rates	\$0.2351	\$0.2351	\$0.2351	\$0.2351	\$0.2351	\$0.2351	\$27,993.73								
44 COG 1	\$0.7402	\$12,962.19					\$12,962.19								
45 COG 2	\$0.7215		\$14,616.36				\$14,616.36								
46 COG 3	\$0.6969			\$17,482.15			\$17,482.15								
47 COG 4	\$0.6969			\$16,037.47			\$16,037.47								
48 COG 5	\$0.5202				\$9,763.04		\$9,763.04								
49 COG 6	\$0.9049					\$13,062.72	\$13,062.72								
50 Winter Period Weighted Avg. COG	\$0.7048														
51 LDAC	\$0.0362	\$633.92	\$733.35				\$1,367.28								
52 LDAC 2, January 1	\$0.0375			\$940.71	\$862.97	\$703.79	\$541.33								
53 Summer 2024															
54 Customer Charge**	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00	
55 All units @	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$25,981.42	\$1,802.98	\$1,056.44	\$913.16	\$1,059.83	\$1,271.05	\$1,869.18	\$7,972.63	
56 All RDAC	\$0.0008	\$0.0008	\$0.0008	\$0.0008	\$0.0008	\$0.0008	\$1,976.59	\$6.61	\$3.87	\$3.35	\$3.89	\$4.66	\$6.85	\$29.23	
57 All Total Base Rates	\$0.2190	\$0.2190	\$0.2190	\$0.2190	\$0.2190	\$0.2190	\$27,993.73	\$1,809.59	\$1,060.31	\$916.51	\$1,063.71	\$1,275.71	\$1,876.03	\$8,001.86	
58 COG 1	\$0.4074						\$3,366.33							\$3,366.33	
59 COG 2	\$0.4074						\$1,972.47	\$1,972.47						\$1,972.47	
60 COG 3	\$0.4074						\$1,704.96		\$1,704.96					\$1,704.96	
61 COG 4	\$0.3508						\$1,703.88			\$1,703.88				\$1,703.88	
62 COG 5	\$0.3508						\$2,043.47				\$2,043.47			\$2,043.47	
63 COG 6	\$0.2515						\$2,154.44					\$2,154.44		\$2,154.44	
64 Summer Period Weighted Avg. COG	\$0.3543												\$2,154.44	\$2,154.44	
65 LDAC	\$0.0375							\$309.86	\$181.56	\$156.94	\$182.14	\$218.44	\$321.24	\$1,370.18	
66 TOTAL	\$19,063.12	\$21,462.44	\$25,670.48	\$23,660.70	\$16,229.16	\$18,347.84	\$124,433.74	\$6,835.78	\$4,564.34	\$4,128.40	\$4,299.74	\$4,887.63	\$5,701.70	\$30,417.59	\$154,851.33
67 Change	(\$733.74)	(\$469.99)	\$2.51	\$2.30	\$3,318.16	(\$3,001.15)	(\$881.92)	\$1,046.92	\$613.43	\$530.24	\$890.31	\$1,067.75	\$2,420.85	\$6,569.50	\$5,687.59
68 % Chg	-3.85%	-2.19%	0.01%	0.01%	20.45%	-16.36%	-0.71%	15.32%	13.44%	12.84%	20.71%	21.85%	42.46%	21.60%	3.67%

*Note- Weighted by usage. Actual Weather Normalized.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
Typical G-50 Commercial & Industrial Bill
Comparison of Winter 2024-2025 vs. Winter 2023-2024

		Nov	Dec	Jan	Feb	Mar	Apr	Winter	May	June	July	August	Sept	October	Summer	Annual	
	Typical Usage: therms (*)	153	184	199	232	205	180	1,153	167	148	151	160	152	148	926	2,079	
Winter 2024 - 2025																	
4	Customer Charge	units @	\$ 80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$480.00								
5	All	units @	\$0.2338	\$35.80	\$42.93	\$46.43	\$54.30	\$47.99	\$42.18								
6	All	RDAC	(\$0.0112)	(\$1.71)	(\$2.06)	(\$2.22)	(\$2.60)	(\$2.30)	(\$2.02)								
7	Total Base Rates		\$0.2226	\$34.08	\$40.87	\$44.21	\$51.70	\$45.69	\$40.16								
6	COG 1		\$0.6426	\$98.39												\$98.39	
7	COG 2		\$0.6426		\$118.00											\$118.00	
8	COG 3		\$0.6426			\$127.62										\$127.62	
9	COG 4		\$0.6426				\$149.25									\$149.25	
10	COG 5		\$0.6426					\$131.90								\$131.90	
11	COG 6		\$0.6426						\$115.93							\$115.93	
12	LDAC		\$0.0374	\$5.73	\$6.87	\$7.43	\$8.69	\$7.68	\$6.75							\$43.13	
Summer 2025																	
14	Customer Charge	units @	\$ 80.00						\$ 80.00	\$80.00	\$80.00	\$80.00	\$ 80.00	\$80.00	\$480.00		
15	All	units @	\$0.2338						\$39.15	\$34.58	\$35.22	\$37.51	\$35.47	\$34.59	\$216.52		
16	All	RDAC	\$0.0075						\$1.26	\$1.11	\$1.13	\$1.20	\$1.14	\$1.11	\$6.95		
17	Total Base Rates		\$0.2413						\$40.41	\$35.69	\$36.35	\$38.71	\$36.60	\$35.70	\$223.47		
16	COG 1		\$0.3449						\$57.76							\$57.76	
17	COG 2		\$0.3449							\$51.01						\$51.01	
18	COG 3		\$0.3449								\$51.96					\$51.96	
19	COG 4		\$0.3449									\$55.33				\$55.33	
20	COG 5		\$0.3449										\$52.32			\$52.32	
21	COG 6		\$0.3449											\$51.03		\$51.03	
22	Summer Period Weighted Avg. COG		\$0.3449											\$51.03		\$51.03	
23	LDAC		\$ 0.0374							\$6.26	\$5.53	\$5.63	\$6.00	\$5.67	\$5.53	\$34.64	
24	TOTAL			\$218.19	\$245.74	\$259.25	\$289.64	\$265.26	\$242.83	\$ 184.43	\$ 172.22	\$ 173.95	\$ 180.04	\$ 174.60	\$ 172.27	\$ 1,057.51	\$2,578.43
Change																	
Base Rate Change Winter		\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Base Rate Change Winter		% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								
RDAC Change Winter		\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
RDAC Change Winter		% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								
Total Base Rate Change		\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Total Base Rate Change		% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								
COG Change Winter		\$ Change	(\$2.46)	\$0.48	\$5.40	\$6.32	\$41.85	-\$32.62	\$18.97								
COG Change Winter		% Change	-1.12%	0.19%	2.13%	2.23%	18.73%	-11.84%	1.26%								
LDAC Change Winter		\$ Change	\$0.18	\$0.22	(\$0.02)	(\$0.02)	(\$0.02)	(\$0.02)	\$0.32								
LDAC Change Winter		% Change	0.08%	0.09%	-0.01%	-0.01%	-0.01%	-0.01%	0.02%								
Winter 2023 - 2024																	
25	Customer Charge	units @	\$ 80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$480.00								
29	All	units @	\$0.2338	\$35.80	\$42.93	\$46.43	\$54.30	\$47.99	\$42.18								
30	All	RDAC	(\$0.0112)	(\$1.71)	(\$2.06)	(\$2.22)	(\$2.60)	(\$2.30)	(\$2.02)								
31	Total Base Rates		\$0.2226	\$34.08	\$40.87	\$44.21	\$51.70	\$45.69	\$40.16								
32	COG 1		\$0.6587	\$100.85												\$100.85	
33	COG 2		\$0.6400		\$117.52											\$117.52	
34	COG 3		\$0.6154			\$122.22										\$122.22	
35	COG 4		\$0.6154				\$142.94									\$142.94	
36	COG 5		\$0.4387					\$90.05								\$90.05	
37	COG 6		\$0.8234						\$148.54							\$148.54	
38	Winter Period Weighted Avg. COG		\$0.6262														
39	LDAC		\$ 0.0362	\$5.54	\$6.65				\$12.19							\$12.19	
40	LDAC 2, January 1		\$ 0.0375			\$7.45	\$8.71	\$7.70	\$6.77							\$30.62	
Summer 2024																	
43	Customer Charge**	units @	\$ 80.00						\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$480.00		
44	All	units @	\$0.2338						\$39.15	\$34.58	\$35.22	\$37.51	\$35.47	\$34.59	\$216.52		
45	All	RDAC	(\$0.0035)						(\$0.59)	(\$0.52)	(\$0.53)	(\$0.56)	(\$0.59)	(\$0.52)	(\$3.24)		
46	Total Base Rates		\$0.2303						\$38.57	\$34.06	\$34.70	\$36.94	\$34.93	\$34.08	\$213.28		
47	COG 1		\$0.2895						\$48.48							\$48.48	
48	COG 2		\$0.2895							\$42.81						\$42.81	
49	COG 3		\$0.2895								\$43.62					\$43.62	
50	COG 4		\$0.2329									\$37.36				\$37.36	
51	COG 5		\$0.2329										\$35.33			\$35.33	
52	COG 6		\$0.1336											\$19.77		\$19.77	
53	Summer Period Weighted Avg. COG		\$0.2455											\$19.77		\$19.77	
54	LDAC		\$ 0.0375							\$6.28	\$5.55	\$5.65	\$6.02	\$5.69	\$5.55	\$34.73	
55	TOTAL			\$220.47	\$245.04	\$253.87	\$283.35	\$223.43	\$275.46	\$173.33	\$162.42	\$163.96	\$160.32	\$155.95	\$139.39	\$955.38	\$2,457.01
56	Change			(\$2.28)	\$0.70	\$5.38	\$6.29	\$41.83	(\$32.63)	\$11.10	\$9.81	\$9.99	\$19.72	\$18.64	\$32.88	\$102.13	\$121.42
57	% Chg			-1.03%	0.28%	2.12%	2.22%	18.72%	-11.85%	6.41%	6.04%	6.09%	12.30%	11.95%	23.59%	10.69%	4.94%

*-Note- Weighted by usage. Actual Weather Normalized.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
Typical G-51 Commercial & Industrial Bill
Comparison of Winter 2024-2025 vs. Winter 2023-2024

	Nov	Dec	Jan	Feb	Mar	Apr	Winter	May	June	July	August	Sept	October	Summer	Annual
1 Typical Usage: therms (*)	1,505	1,739	1,817	2,137	1,875	1,611	10,685	1,438	1,198	1,173	1,164	1,117	1,300	7,391	18,076
Winter 2024 - 2025															
4 Customer Charge units @	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00								
5 All units @	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$1,883.82								
6 All RDAC	(\$0.0112)	(\$16.86)	(\$19.48)	(\$20.35)	(\$23.94)	(\$21.00)	(\$18.04)								
7 Total Base Rates	\$0.1651	\$0.1651	\$0.1651	\$0.1651	\$0.1651	\$0.1651	\$1,764.15								
8 COG 1	\$0.6426	\$0.6426	\$0.6426	\$0.6426	\$0.6426	\$0.6426	\$967.33								
9 COG 2	\$0.6426	\$1,117.61	\$0.6426	\$0.6426	\$0.6426	\$0.6426	\$1,117.61								
10 COG 3	\$0.6426	\$0.6426	\$1,167.77	\$0.6426	\$0.6426	\$0.6426	\$1,167.77								
11 COG 4	\$0.6426	\$0.6426	\$0.6426	\$1,373.43	\$0.6426	\$0.6426	\$1,373.43								
12 COG 5	\$0.6426	\$0.6426	\$0.6426	\$0.6426	\$1,204.93	\$0.6426	\$1,204.93								
13 COG 6	\$0.6426	\$0.6426	\$0.6426	\$0.6426	\$0.6426	\$1,035.33	\$1,035.33								
14 LDAC	\$0.0374	\$56.30	\$65.05	\$67.97	\$79.94	\$70.13	\$60.26								\$399.63
Summer 2025															
16 Customer Charge units @	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00	\$ 1,350.00
17 All units @	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$1,303.06	\$253.57	\$211.18	\$206.85	\$205.24	\$196.99	\$229.21	\$1,303.06	\$1,303.06
18 All RDAC	\$0.0075	\$0.0075	\$0.0075	\$0.0075	\$0.0075	\$0.0075	\$55.43	\$10.79	\$8.98	\$8.80	\$8.73	\$8.38	\$9.75	\$55.43	\$55.43
19 Total Base Rates	\$0.1838	\$0.1838	\$0.1838	\$0.1838	\$0.1838	\$0.1838	\$1,358.49	\$264.36	\$220.17	\$215.65	\$213.97	\$205.37	\$238.97	\$1,358.49	\$1,358.49
20 COG 1	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$496.06	\$496.06						\$496.06	\$496.06
21 COG 2	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$413.14	\$413.14	\$413.14					\$413.14	\$413.14
22 COG 3	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$404.67	\$404.67	\$404.67					\$404.67	\$404.67
23 COG 4	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$401.52	\$401.52	\$401.52					\$401.52	\$401.52
24 COG 5	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$385.38	\$385.38	\$385.38			\$385.38		\$385.38	\$385.38
25 COG 6	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$448.42	\$448.42	\$448.42				\$448.42	\$448.42	\$448.42
24 Summer Period Weighted Avg. COG	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449	\$0.3449								
25 LDAC	\$ 0.0374	\$ 0.0374	\$ 0.0374	\$ 0.0374	\$ 0.0374	\$ 0.0374	\$ 0.0374	\$53.79	\$44.80	\$43.88	\$43.54	\$41.79	\$48.63	\$276.43	\$276.43
26 TOTAL	\$1,497.16	\$1,694.79	\$1,760.77	\$2,031.24	\$1,809.63	\$1,586.59	\$10,380.17	\$ 1,039.21	\$ 903.11	\$ 889.21	\$ 884.04	\$ 857.55	\$ 961.01	\$ 5,534.12	\$15,914.30
Base Rate Change Winter	\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								\$0.00
Base Rate Change Winter	% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								0.00%
RDAC Change Winter	\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								\$0.00
RDAC Change Winter	% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								0.00%
Total Base Rate Change	\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								\$0.00
Total Base Rate Change	% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								0.00%
COG Change Winter	\$ Change	(\$24.24)	\$4.52	\$49.43	\$58.13	\$382.33	-\$291.30								\$178.88
COG Change Winter	% Change	-1.59%	0.27%	2.89%	2.95%	26.78%	-15.51%								1.75%
LDAC Change Winter	\$ Change	\$1.81	\$2.09	(\$0.18)	(\$0.21)	(\$0.19)	(\$0.16)								\$3.15
LDAC Change Winter	% Change	0.12%	0.12%	-0.01%	-0.01%	-0.01%	-0.01%								0.03%
Winter 2023 - 2024															
26 Typical Usage: therms	1,505	1,739	1,817	2,137	1,875	1,611	10,685	1,438	1,198	1,173	1,164	1,117	1,300	7,391	18,076
28 Customer Charge units @	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00								
29 All units @	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$1,883.82								
30 All RDAC	(\$0.0112)	(\$16.86)	(\$19.48)	(\$20.35)	(\$23.94)	(\$21.00)	(\$18.04)								
31 Total Base Rates	\$0.1651	\$0.1651	\$0.1651	\$0.1651	\$0.1651	\$0.1651	\$1,764.15								
32 COG 1	\$0.6587	\$0.6587	\$0.6587	\$0.6587	\$0.6587	\$0.6587	\$991.56								
33 COG 2	\$0.6400	\$1,113.08	\$0.6400	\$0.6400	\$0.6400	\$0.6400	\$1,113.08								
34 COG 3	\$0.6154	\$0.6154	\$1,118.34	\$0.6154	\$0.6154	\$0.6154	\$1,118.34								
35 COG 4	\$0.6154	\$0.6154	\$0.6154	\$1,315.30	\$0.6154	\$0.6154	\$1,315.30								
36 COG 5	\$0.4387	\$0.4387	\$0.4387	\$0.4387	\$822.60	\$0.4387	\$822.60								
37 COG 6	\$0.8234	\$0.8234	\$0.8234	\$0.8234	\$0.8234	\$1,326.63	\$1,326.63								
38 Winter Period Weighted Avg. COG	\$0.6259	\$0.6259	\$0.6259	\$0.6259	\$0.6259	\$0.6259	\$0.6259								
39 LDAC	\$ 0.0362	\$ 0.0362	\$ 0.0362	\$ 0.0362	\$ 0.0362	\$ 0.0362	\$ 0.0362	\$54.49	\$62.96	\$68.15	\$80.15	\$70.32	\$60.42	\$117.45	\$279.03
40 LDAC 2, January 1	\$ 0.0375	\$ 0.0375	\$ 0.0375	\$ 0.0375	\$ 0.0375	\$ 0.0375	\$ 0.0375								
Summer 2024															
43 Customer Charge** units @	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 1,350.00	\$ 1,350.00
44 All units @	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$0.1763	\$1,303.06	\$253.57	\$211.18	\$206.85	\$205.24	\$196.99	\$229.21	\$1,303.06	\$1,303.06
45 All RDAC	(\$0.0035)	(\$5.03)	(\$4.19)	(\$4.11)	(\$4.07)	(\$3.91)	(\$4.55)	(\$5.03)	(\$4.19)	(\$4.11)	(\$4.07)	(\$3.91)	(\$4.55)	(\$5.03)	(\$29.87)
46 Total Base Rates	\$0.1728	\$0.1728	\$0.1728	\$0.1728	\$0.1728	\$0.1728	\$1,277.19	\$248.54	\$206.99	\$202.75	\$201.17	\$193.08	\$224.66	\$1,277.19	\$1,277.19
47 COG 1	\$0.2895	\$0.2895	\$0.2895	\$0.2895	\$0.2895	\$0.2895	\$416.38	\$416.38	\$416.38	\$416.38	\$416.38	\$416.38	\$416.38	\$416.38	\$416.38
48 COG 2	\$0.2895	\$0.2895	\$0.2895	\$0.2895	\$0.2895	\$0.2895	\$346.78	\$346.78	\$346.78	\$346.78	\$346.78	\$346.78	\$346.78	\$346.78	\$346.78
49 COG 3	\$0.2895	\$0.2895	\$0.2895	\$0.2895	\$0.2895	\$0.2895	\$339.67	\$339.67	\$339.67	\$339.67	\$339.67	\$339.67	\$339.67	\$339.67	\$339.67
50 COG 4	\$0.2329	\$0.2329	\$0.2329	\$0.2329	\$0.2329	\$0.2329	\$271.14	\$271.14	\$271.14	\$271.14	\$271.14	\$271.14	\$271.14	\$271.14	\$271.14
51 COG 5	\$0.2329	\$0.2329	\$0.2329	\$0.2329	\$0.2329	\$0.2329	\$260.24	\$260.24	\$260.24	\$260.24	\$260.24	\$260.24	\$260.24	\$260.24	\$260.24
52 COG 6	\$0.1336	\$0.1336	\$0.1336	\$0.1336	\$0.1336	\$0.1336	\$173.70	\$173.70	\$173.70	\$173.70	\$173.70	\$173.70	\$173.70	\$173.70	\$173.70
53 Summer Period Weighted Avg. COG	\$0.2445	\$0.2445	\$0.2445	\$0.2445	\$0.2445	\$0.2445	\$0.2445								
54 LDAC	\$ 0.0375	\$ 0.0375	\$ 0.0375	\$ 0.0375	\$ 0.0375	\$ 0.0375	\$ 0.0375	\$53.94	\$44.92	\$44.00	\$43.66	\$41.90	\$48.76	\$277.17	\$277.17
55 TOTAL	\$1,519.58	\$1,688.18	\$1,711.52	\$1,973.31	\$1,427.49	\$1,878.05	\$10,198.14	\$943.86	\$823.69	\$811.42	\$740.96	\$720.22	\$672.12	\$4,712.26	\$14,910.40
56 Change	(\$22.43)	\$6.61	\$49.25	\$57.92	\$382.14	(\$291.46)	\$182.03	\$95.36	\$79.42	\$77.79	\$143.08	\$137.33	\$288.89	\$821.86	\$1,003.89
57 % Chg	-1.48%	0.39%	2.88%	2.94%	26.77%	-15.52%	1.78%	10.10%	9.64%	9.59%	19.31%	19.07%	42.96%	17.44%	6.73%

*-Note- Weighted by usage. Actual Weather Normalized.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

Typical G-52 Commercial & Industrial Bill

Comparison of Winter 2024-2025 vs. Winter 2023-2024

		Nov	Dec	Jan	Feb	Mar	Apr	Winter	May	June	July	August	Sept	October	Summer	Annual
1	Typical Usage: therms (*)	51,851	45,376	47,252	43,875	44,442	40,295	273,091	38,452	32,161	33,533	41,062	38,634	40,261	224,104	497,195
2	Winter 2024 - 2025															
3	Customer Charge	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00								
4	units @	\$0.1791	\$9,286.55	\$8,126.76	\$8,462.81	\$7,858.07	\$7,959.54	\$7,216.85								
5	RDAC	(\$0.0112)	(\$580.73)	(\$508.21)	(\$529.22)	(\$491.40)	(\$497.75)	(\$451.30)								
6	All															
7	Total Base Rates	\$0.1679	\$8,705.81	\$7,618.55	\$7,933.59	\$7,366.66	\$7,461.80	\$6,765.54								
8	COG 1	\$0.6426	\$33,319.57													
9	COG 2	\$0.6426		\$29,158.32												
10	COG 3	\$0.6426		\$30,364.05												
11	COG 4	\$0.6426			\$28,194.27											
12	COG 5	\$0.6426				\$28,558.36										
13	COG 6	\$0.6426					\$25,893.62									
14	LDAC	\$0.0374	\$1,939.23	\$1,697.05	\$1,767.22	\$1,640.94	\$1,662.13	\$1,507.04								
15	Summer 2025															
16	Customer Charge	\$1,350.00							\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00	
17	units @	\$0.1094							\$4,206.64	\$3,518.45	\$3,668.53	\$4,492.18	\$4,226.59	\$4,404.54	\$24,516.94	
18	All	\$0.0075							\$288.39	\$241.21	\$251.50	\$307.96	\$289.76	\$301.96	\$1,680.78	
19	Total Base Rates	\$0.1169							\$4,495.03	\$3,759.66	\$3,920.03	\$4,800.14	\$4,516.35	\$4,706.49	\$26,197.71	
20	COG 1	\$0.3449							\$13,262.07						\$13,262.07	
21	COG 2	\$0.3449								\$11,092.46					\$11,092.46	
22	COG 3	\$0.3449									\$11,565.61				\$11,565.61	
23	COG 4	\$0.3449										\$14,162.27			\$14,162.27	
24	COG 5	\$0.3449											\$13,324.97		\$13,324.97	
25	COG 6	\$0.3449												\$13,885.96	\$13,885.96	
26	Summer Period Weighted Avg. COG	\$0.3449														
27	LDAC	\$0.0374							\$1,438.10	\$1,202.84	\$1,254.14	\$1,535.72	\$1,444.92	\$1,505.76	\$8,381.48	
28	TOTAL		\$45,314.62	\$39,823.92	\$41,414.86	\$38,551.87	\$39,032.29	\$35,516.19	\$20,545.20	\$17,404.96	\$18,089.79	\$21,848.14	\$20,636.24	\$21,448.21	\$119,972.53	\$359,626.29
	Base Rate Change Winter	\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
	Base Rate Change Winter	% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								
	RDAC Change Winter	\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
	RDAC Change Winter	% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								
	Total Base Rate Change	\$ Change	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
	Total Base Rate Change	% Change	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%								
	COG Change Winter	\$ Change	(\$834.80)	\$117.98	\$1,285.25	\$1,193.41	\$9,061.70	(\$7,285.35)								
	COG Change Winter	% Change	-1.81%	0.30%	3.20%	3.19%	30.23%	-17.02%								
	LDAC Change Winter	\$ Change	\$62.22	\$54.45	(\$4.73)	(\$4.39)	(\$4.44)	(\$4.03)								
	LDAC Change Winter	% Change	0.14%	0.14%	-0.01%	-0.01%	-0.01%	-0.01%								
29	Typical Usage: therms	51,851	45,376	47,252	43,875	44,442	40,295	273,091	38,452	32,161	33,533	41,062	38,634	40,261	224,104	497,195
30	Winter 2023 - 2024															
31	Customer Charge	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00								
32	units @	\$0.1791	\$9,286.55	\$8,126.76	\$8,462.81	\$7,858.07	\$7,959.54	\$7,216.85								
33	All	(\$0.0112)	(\$580.73)	(\$508.21)	(\$529.22)	(\$491.40)	(\$497.75)	(\$451.30)								
34	Total Base Rates	\$0.1679	\$8,705.81	\$7,618.55	\$7,933.59	\$7,366.66	\$7,461.80	\$6,765.54								
35	COG 1	\$0.6587	\$34,154.38													
36	COG 2	\$0.6400		\$29,040.35												
37	COG 3	\$0.6154		\$29,078.80												
38	COG 4	\$0.6154			\$27,000.86											
39	COG 5	\$0.4387				\$19,496.66										
40	COG 6	\$0.8234					\$33,178.96									
41	Winter Period Weighted Avg. COG	\$0.6296														
42	LDAC	\$0.0362	\$1,877.01	\$1,642.59												
43	LDAC 2, January 1	\$0.0375			\$1,771.95	\$1,645.32	\$1,666.57	\$1,511.07								
44																
45	Summer 2024															
46	Customer Charge**	\$1,350.00							\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$8,100.00	
47	units @	\$0.1094							\$4,206.64	\$3,518.45	\$3,668.53	\$4,492.18	\$4,226.59	\$4,404.54	\$24,516.94	
48	All	(\$0.0035)							(\$134.58)	(\$112.56)	(\$117.37)	(\$143.72)	(\$135.22)	(\$140.91)	(\$784.36)	
49	Total Base Rates	\$0.1059							\$4,072.06	\$3,405.89	\$3,551.17	\$4,348.46	\$4,091.37	\$4,263.62	\$23,732.57	
50	COG 1	\$0.2895							\$11,131.83						\$11,131.83	
51	COG 2	\$0.2895								\$9,310.72					\$9,310.72	
52	COG 3	\$0.2895									\$9,707.87				\$9,707.87	
53	COG 4	\$0.2329										\$9,563.33			\$9,563.33	
54	COG 5	\$0.2329											\$8,997.93		\$8,997.93	
55	COG 6	\$0.1336												\$5,378.85	\$5,378.85	
56	Summer Period Weighted Avg. COG	\$0.2414														
57	LDAC	\$0.0375							\$1,441.95	\$1,206.05	\$1,257.50	\$1,539.82	\$1,448.79	\$1,509.78	\$8,403.89	
58	TOTAL		\$46,087.21	\$39,651.49	\$40,134.34	\$37,362.85	\$29,975.03	\$42,805.57	\$17,995.84	\$15,272.66	\$15,866.53	\$16,801.62	\$15,888.09	\$12,502.25	\$94,326.99	\$330,343.48
59	Change		(\$772.58)	\$172.43	\$1,280.53	\$1,189.02	\$9,057.26	(\$7,289.38)	\$2,549.36	\$2,132.30	\$2,223.25	\$5,046.52	\$4,748.16	\$8,945.96	\$25,645.54	\$29,282.82
60	% Chg		-1.68%	0.43%	3.19%	3.18%	30.22%	-17.03%	14.17%	13.96%	14.01%	30.04%	29.89%	71.55%	27.19%	8.86%
61																

*Note- Weighted by usage. Actual Weather Normalized.
** Effective August 1, 2022 the Customer Charge increased to \$225.00.

Table 6¹: Winter and Summer Bill Impacts

Rate Class	Winter				Summer			
	Therm Use	Total Bill 2024-25	\$ Change (as compared to 2023-24)	% Change	Therm Use	Total Bill: 2024-25	\$ Change (as compared to 2024)	% Change
R-5 (Residential-Heating)	494	\$985.02	(\$12.69)	(1.27%)	105	\$289.52	\$4.72	1.66%
R-6 (Residential Non-Heating)	111	\$384.87	\$2.60	0.68%	53	\$241.40	\$7.83	3.35%
G-40 C&I – Low Annual/High Winter Use	1,576	\$2,067.15	(\$6.17)	(0.30%)	245	\$682.86	\$40.12	6.24%
G-41 C&I – Medium Annual/High Winter Use	16,223	\$18,213.56	(\$71.62)	(0.39%)	3,566	\$4,418.24	\$604.24	15.84%
G-42 C&I – High Annual/High Winter Use	119,072	\$123,551.82	(\$881.92)	(0.71%)	36,538	\$36,987.09	\$6,569.50	21.60%
G-50 C&I – Low Annual/Low Winter Use	1,153	\$1,520.92	\$19.29	1.28%	926	\$1,057.51	\$102.13	10.69%
G-51 C&I – Medium Annual/Low Winter Use	10,685	\$10,380.17	\$182.03	1.78%	7,391	\$5,534.12	\$821.86	17.44%
G-52 C&I – High Annual/Low Winter Use	273,091	\$239,653.76	\$3,637.27	1.54%	224,104	\$119,972.53	\$25,645.54	27.19%

¹ Table-6 is updated based on the revised RDAF rate that was provided in DG 24-103.

Docket #: 24-102

SERVICE LIST - DOCKET RELATED - Email Addresses

Printed : 10/23/2024

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