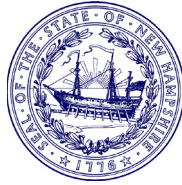


STATE OF NEW HAMPSHIRE

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Daniel C. Goldner

COMMISSIONER
Pradip K. Chattopadhyay

COMMISSIONER
Carleton B. Simpson



Tel. (603) 271-2431

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PUBLIC UTILITIES COMMISSION
21 S. Fruit St., Suite 10
Concord, N.H. 03301-2429

May 31, 2023

James M. King
Rates Analyst II, Rates & Regulatory Affairs
Liberty Utilities
15 Buttrick Road
Londonderry, NH 03053

Re: Docket No. DG 22-045
Winter 2022-2023 and Summer 2023 Cost of Gas
Tariff Pages: 47th rev pg 1; 44th rev pg 3; 42nd rev pg 4; 24th rev pgs 87, 89; 6th rev pg 92
Tariff No. 11
Effective Date: June 1, 2023

Dear Mr. King:

Employees of the New Hampshire Public Utilities Commission have reviewed the tariff filing received on May 24, 2023, in the above-captioned proceeding. Employees have confirmed that these rates are temporary, interim, and provisional until such time as the issue of the applicability and interpretation of Liberty's NHPUC No. 11 tariff is resolved. *See* Order No. 26,541 (October 29, 2021) and Order No. 26,542 (October 29, 2021). At such time that the tariff issue is resolved, the Commission will conduct a review and confirm the permanent rates in effect. This provisional approval is contingent on the Commission's review and approval of the May 15, 2023 tariff filing in Docket No. DG 20-105.

A copy of this letter is being entered into the docket and the tariff filing will be placed in our permanent file. In accordance with the Secretarial letter issued March 17, 2020, this letter will be filed electronically only at this time. I have attached date-stamped copies of the tariff pages to the email to the service list and can send physical copies upon request.

Please e-mail me at tariffs@puc.nh.gov if I can be of assistance.

Sincerely,

/s/ *Ben Martin-McDonough*

Ben Martin-McDonough
Tariff Administrator

<u>Page</u>	<u>Revision</u>
Title	Original
TOC i	First Revised
TOC ii	Original
TOC iii	First Revised
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1	Forty-seventh Revised
2	Fourth Revised
3	Forty-fourth Revised
4	Forty-second Revised
5	Second Revised
6	Original
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9	Second Revised
10	Original
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24	Original
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26	Original

DATED: May 24, 2023

EFFECTIVE: June 1, 2023

ISSUED BY: /s/Neil Proudman
Neil Proudman
TITLE: President



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80	Original
81	Second Revised
82	Original
83	Second Revised
84	Original
85	Second Revised
86	Original
87	Twenty-fourth Revised
88	Twenty-fifth Revised
89	Twenty-fourth Revised

DATED: May 24, 2023

EFFECTIVE: June 1, 2023

ISSUED BY: /s/Neil Proudman
Neil Proudman
TITLE: President



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90	Original
91	Second Revised
92	Sixth Revised
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111	Original
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115	Original
116	Original
117	Original
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119	Original
120	Original
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DATED: May 24, 2023

EFFECTIVE: June 1, 2023

ISSUED BY: /s/Neil Proudman
Neil Proudman
TITLE: President



22 FIRM RATE SCHEDULES - EXCLUDING KEENE CUSTOMERS

II RATE SCHEDULES

	Rates Effective April 1, 2023 - April 30, 2023 Winter Period				Rates Effective June 1, 2023 - October 31, 2023 Summer Period			
	Delivery Charge	Cost of Gas Rate Page 95	LDAC Page 101	Total Rate	Delivery Charge	Cost of Gas Rate Page 92	LDAC Page 101	Total Rate
Residential Non Heating - R-1								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms	\$ 0.5129	\$ 0.1326	\$ 0.1113	\$ 0.7568	\$ 0.5129	\$ 1.2438	\$ 0.1180	\$ 1.8747
Residential Heating - R-3								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Therms in the first block per month at	\$ 0.6519	\$ 0.1326	\$ 0.1113	\$ 0.8958	\$ 0.6519	\$ 1.2438	\$ 0.1180	\$ 2.0137
Residential Heating - R-4								
Customer Charge per Month per Meter	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Therms in the first block per month at	\$ 0.3585	\$ 0.0729	\$ 0.1113	\$ 0.5427	\$ 0.6519	\$ 1.2438	\$ 0.1180	\$ 2.0137
Commercial/Industrial - G-41								
Customer Charge per Month per Meter	\$ 63.30			\$ 63.30	\$ 63.30			\$ 63.30
Size of the first block	100 Therms				20 Therms			
Therms in the first block per month at	\$ 0.5088	\$ 0.1327	\$ 0.0890	\$ 0.7305	\$ 0.5088	\$ 1.2441	\$ 0.0957	\$ 1.8486
All therms over the first block per month at	\$ 0.3550	\$ 0.1327	\$ 0.0890	\$ 0.5767	\$ 0.3550	\$ 1.2441	\$ 0.0957	\$ 1.6948
Commercial/Industrial - G-42								
Customer Charge per Month per Meter	\$ 189.84			\$ 189.84	\$ 189.84			\$ 189.84
Size of the first block	1000 Therms				400 Therms			
Therms in the first block per month at	\$ 0.4634	\$ 0.1327	\$ 0.0890	\$ 0.6851	\$ 0.4634	\$ 1.2441	\$ 0.0957	\$ 1.8032
All therms over the first block per month at	\$ 0.3212	\$ 0.1327	\$ 0.0890	\$ 0.5429	\$ 0.3212	\$ 1.2441	\$ 0.0957	\$ 1.6610
Commercial/Industrial - G-43								
Customer Charge per Month per Meter	\$ 811.98			\$ 811.98	\$ 811.98			\$ 811.98
All therms over the first block per month at	\$ 0.2863	\$ 0.1327	\$ 0.0890	\$ 0.5080	\$ 0.1441	\$ 1.2441	\$ 0.0957	\$ 1.4839
Commercial/Industrial - G-51								
Customer Charge per Month per Meter	\$ 63.38			\$ 63.38	\$ 63.38			\$ 63.38
Size of the first block	100 Therms				100 Therms			
Therms in the first block per month at	\$ 0.3070	\$ 0.1322	\$ 0.0890	\$ 0.5282	\$ 0.3070	\$ 1.2435	\$ 0.0957	\$ 1.6462
All therms over the first block per month at	\$ 0.2084	\$ 0.1322	\$ 0.0890	\$ 0.4296	\$ 0.2084	\$ 1.2435	\$ 0.0957	\$ 1.5476
Commercial/Industrial - G-52								
Customer Charge per Month per Meter	\$ 189.57			\$ 189.57	\$ 189.57			\$ 189.57
Size of the first block	1000 Therms				1000 Therms			
Therms in the first block per month at	\$ 0.2647	\$ 0.1322	\$ 0.0890	\$ 0.4859	\$ 0.1978	\$ 1.2435	\$ 0.0957	\$ 1.5370
All therms over the first block per month at	\$ 0.1836	\$ 0.1322	\$ 0.0890	\$ 0.4048	\$ 0.1219	\$ 1.2435	\$ 0.0957	\$ 1.4611
Commercial/Industrial - G-53								
Customer Charge per Month per Meter	\$ 838.52			\$ 838.52	\$ 838.52			\$ 838.52
All therms over the first block per month at	\$ 0.1851	\$ 0.1322	\$ 0.0890	\$ 0.4063	\$ 0.0968	\$ 1.2435	\$ 0.0957	\$ 1.4360
Commercial/Industrial - G-54								
Customer Charge per Month per Meter	\$ 839.19			\$ 839.19	\$ 839.19			\$ 839.19
All therms over the first block per month at	\$ 0.0705	\$ 0.1322	\$ 0.0890	\$ 0.2917	\$ 0.0409	\$ 1.2435	\$ 0.0957	\$ 1.3801

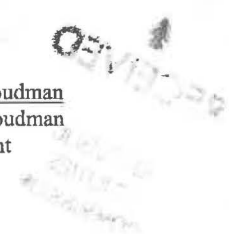
DATED: May 24, 2023

EFFECTIVE: June 1, 2023

ISSUED BY: /s/Neil Proudman
Neil Proudman

TITLE: President

Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045





24 FIRM RATE SCHEDULES – MANAGED EXPANSION PROGRAM - EXCLUDING KEENE CUSTOMERS

II RATE SCHEDULES

	Rates Effective April 1, 2023 - April 30, 2023 Winter Period				Rates Effective June 1, 2023 - October 31, 2023 Summer Period			
	Delivery Charge	Cost of Gas Rate Page 95	LDAC Page 101	Total Rate	Delivery Charge	Cost of Gas Rate Page 92	LDAC Page 101	Total Rate
Residential Non Heating - R-5								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All therms	\$ 0.6668	\$ 0.1326	\$ 0.1113	\$ 0.9107	\$ 0.6668	\$ 1.2438	\$ 0.1180	\$ 2.0286
Residential Heating - R-6								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.8475	\$ 0.1326	\$ 0.1113	\$ 1.0914	\$ 0.8475	\$ 1.2438	\$ 0.1180	\$ 2.2093
Residential Heating - R-7								
Customer Charge per Month per Meter	\$ 11.01			\$ 11.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.4661	\$ 0.0729	\$ 0.1113	\$ 0.6503	\$ 0.8475	\$ 1.2438	\$ 0.1180	\$ 2.2093
Commercial/Industrial - G-44								
Customer Charge per Month per Meter	\$ 82.29			\$ 82.29	\$ 82.29			\$ 82.29
Size of the first block	100 Therms				20 Therms			
Therms in the first block per month at	\$ 0.6614	\$ 0.1327	\$ 0.0890	\$ 0.8831	\$ 0.6614	\$ 1.2441	\$ 0.0957	\$ 2.0012
All therms over the first block per month at	\$ 0.4614	\$ 0.1327	\$ 0.0890	\$ 0.6831	\$ 0.4614	\$ 1.2441	\$ 0.0957	\$ 1.8012
Commercial/Industrial - G-45								
Customer Charge per Month per Meter	\$ 246.78			\$ 246.78	\$ 246.78			\$ 246.78
Size of the first block	1000 Therms				400 Therms			
Therms in the first block per month at	\$ 0.6023	\$ 0.1327	\$ 0.0890	\$ 0.8240	\$ 0.6023	\$ 1.2441	\$ 0.0957	\$ 1.9421
All therms over the first block per month at	\$ 0.4175	\$ 0.1327	\$ 0.0890	\$ 0.6392	\$ 0.4175	\$ 1.2441	\$ 0.0957	\$ 1.7573
Commercial/Industrial - G-46								
Customer Charge per Month per Meter	\$ 1,055.58			\$ 1,055.58	\$ 1,055.58			\$ 1,055.58
All therms over the first block per month at	\$ 0.3722	\$ 0.1327	\$ 0.0890	\$ 0.5939	\$ 0.1873	\$ 1.2441	\$ 0.0957	\$ 1.5271
Commercial/Industrial - G-55								
Customer Charge per Month per Meter	\$ 82.39			\$ 82.39	\$ 82.39			\$ 82.39
Size of the first block	100 Therms				100 Therms			
Therms in the first block per month at	\$ 0.3992	\$ 0.1322	\$ 0.0890	\$ 0.6204	\$ 0.3992	\$ 1.2435	\$ 0.0957	\$ 1.7384
All therms over the first block per month at	\$ 0.2710	\$ 0.1322	\$ 0.0890	\$ 0.4922	\$ 0.2710	\$ 1.2435	\$ 0.0957	\$ 1.6102
Commercial/Industrial - G-56								
Customer Charge per Month per Meter	\$ 246.43			\$ 246.43	\$ 246.43			\$ 246.43
Size of the first block	1000 Therms				1000 Therms			
Therms in the first block per month at	\$ 0.3442	\$ 0.1322	\$ 0.0890	\$ 0.5654	\$ 0.2572	\$ 1.2435	\$ 0.0957	\$ 1.5964
All therms over the first block per month at	\$ 0.2387	\$ 0.1322	\$ 0.0890	\$ 0.4599	\$ 0.1585	\$ 1.2435	\$ 0.0957	\$ 1.4977
Commercial/Industrial - G-57								
Customer Charge per Month per Meter	\$ 1,090.08			\$ 1,090.08	\$ 1,090.08			\$ 1,090.08
All therms over the first block per month at	\$ 0.2407	\$ 0.1322	\$ 0.0890	\$ 0.4619	\$ 0.1259	\$ 1.2435	\$ 0.0957	\$ 1.4651
Commercial/Industrial - G-58								
Customer Charge per Month per Meter	\$ 1,090.95			\$ 1,090.95	\$ 1,090.95			\$ 1,090.95
All therms over the first block per month at	\$ 0.0916	\$ 0.1322	\$ 0.0890	\$ 0.3128	\$ 0.0531	\$ 1.2435	\$ 0.0957	\$ 1.3923

DATED: May 24, 2023

EFFECTIVE: June 1, 2023

ISSUED BY: /s/Neil Proudman

Neil Proudman

TITLE: President



**27 CALCULATION OF FIRM SALES SUMMER PERIOD COST OF GAS RATE -
EXCLUDING KEENE CUSTOMERS**

**CALCULATION OF FIRM SALES COST OF GAS RATE
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2023 THROUGH October 31, 2023
(Refer to Text in Section 17 Cost of Gas Clause)**

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 23,652,124	
Projected Prorated Sales (5/01/2023 - 10/31/2023)	23,648,905	
Direct Cost of Gas Rate		\$ 1.0001 per therm
Demand Cost of Gas Rate	\$ 3,233,514	\$ 0.1367 per therm
Commodity Cost of Gas Rate	9,324,405	\$ 0.3943 per therm
Adjustment Cost of Gas Rate	11,094,205	\$ 0.4691 per therm
Total Direct Cost of Gas Rate	\$ 23,652,124	\$ 1.0001 per therm
Total Anticipated Indirect Cost of Gas	\$ 634,259	
Projected Prorated Sales (05/01/2023 - 10/31/2023)	23,648,905	
Indirect Cost of Gas		\$ 0.0268 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/23		\$ 1.0269 per therm

RESIDENTIAL COST OF GAS RATE - 05/01/2023 Approved in Order Nos. 26,715 & 26,737 in DG 22-045	COGsr	\$ 1.0269 /therm
Change in rate due to revised under/over recovery projection		\$ 0.2567
RESIDENTIAL COST OF GAS RATE - 05/01/2023	COGsr	\$ 1.2836 /therm
Change in rate due to revised under/over recovery projection		\$ (0.0398)
RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 06/01/23	COGsr	\$ 1.2438 /therm

Maximum (COG + 25%) \$ 1.2836

C&I HIGH WINTER USE COST OF GAS RATE - 05/01/2023 Approved in Order Nos. 26,715 & 26,737 in DG 22-045	COGsh	\$ 1.0271 /therm
Change in rate due to revised under/over recovery projection		\$ 0.2568
C&I HIGH WINTER USE COST OF GAS RATE - 5/01/23	COGsh	\$ 1.2839 /therm
Change in rate due to revised under/over recovery projection		\$ (0.0398)
C&I HIGH WINTER USE COST OF GAS RATE - 06/01/23	COGsh	\$ 1.2441 /therm

Average Demand Cost of Gas Rate Effective 5/01/23	\$ 0.1367	Maximum (COG + 25%)	\$ 1.2839 per therm
Times: High Winter Use Ratio (Summer)	1.0005		
Times: Correction Factor	1.0009		
Adjusted Demand Cost of Gas Rate	\$ 0.1369		
Commodity Cost of Gas Rate	\$ 0.3943		
Adjustment Cost of Gas Rate	\$ 0.4691		
Indirect Cost of Gas Rate	\$ 0.0268		
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 1.0271		

C&I LOW WINTER USE COST OF GAS RATE - 05/01/2023 Approved in Order Nos. 26,715 & 26,737 in DG 22-045	COGsl	\$ 1.0266 /therm
Change in rate due to revised under/over recovery projection		\$ 0.2567
C&I LOW WINTER USE COST OF GAS RATE - 05/01/23	COGsl	\$ 1.2833 /therm
Change in rate due to revised under/over recovery projection		\$ (0.0398)
C&I LOW WINTER USE COST OF GAS RATE - 06/01/23	COGsl	\$ 1.2435 /therm

Average Demand Cost of Gas Rate Effective 5/01/23	\$ 0.1367	Maximum (COG + 25%)	\$ 1.2833 per therm
Times: Low Winter Use Ratio (Winter)	0.9971		
Times: Correction Factor	1.0009		
Adjusted Demand Cost of Gas Rate	\$ 0.1364		
Commodity Cost of Gas Rate	\$ 0.3943		
Adjustment Cost of Gas Rate	\$ 0.4691		
Indirect Cost of Gas Rate	\$ 0.0268		
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 1.0266		

DATED: May 24, 2023

ISSUED BY: /s/Neil Proudman
Neil Proudman

EFFECTIVE: June 1, 2023

TITLE: President



cc: Service List

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