

## 22 FIRM RATE SCHEDULES - EXCLUDING KEENE CUSTOMERS

### II RATE SCHEDULES

	Rates Effective January 1, 2023 - April 30, 2023 Winter Period				Rates Effective May 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
<b><u>Residential Non Heating - R-1</u></b>								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms	\$ 0.5129	\$ 1.3292	\$ 0.1113	\$ 1.9534	\$ 0.5129	\$ 1.0269	\$ 0.1113	\$ 1.6511
<b><u>Residential Heating - R-3</u></b>								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Therms in the first block per month at	\$ 0.6519	\$ 1.3292	\$ 0.1113	\$ 2.0924	\$ 0.6519	\$ 1.0269	\$ 0.1113	\$ 1.7901
<b><u>Residential Heating - R-4</u></b>								
Customer Charge per Month per Meter	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Therms in the first block per month at	\$ 0.3585	\$ 0.7311	\$ 0.1113	\$ 1.2009	\$ 0.6519	\$ 1.0269	\$ 0.1113	\$ 1.7901
<b><u>Commercial/Industrial - G-41</u></b>								
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	\$ 1.3293	\$ 0.0890	\$ 1.9271	\$ 0.5088	\$ 1.0271	\$ 0.0890	\$ 1.6249
All therms over the first block per month at	\$ 0.3550	\$ 1.3293	\$ 0.0890	\$ 1.7733	\$ 0.3550	\$ 1.0271	\$ 0.0890	\$ 1.4711
<b><u>Commercial/Industrial - G-42</u></b>								
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	\$ 1.3293	\$ 0.0890	\$ 1.8817	\$ 0.4634	\$ 1.0271	\$ 0.0890	\$ 1.5795
All therms over the first block per month at	\$ 0.3212	\$ 1.3293	\$ 0.0890	\$ 1.7395	\$ 0.3212	\$ 1.0271	\$ 0.0890	\$ 1.4373
<b><u>Commercial/Industrial - G-43</u></b>								
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	\$ 1.3293	\$ 0.0890	\$ 1.7046	\$ 0.1441	\$ 1.0271	\$ 0.0890	\$ 1.2602
<b><u>Commercial/Industrial - G-51</u></b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.7248	\$ 0.3070	\$ 1.0266	\$ 0.0890	\$ 1.4226
All therms over the first block per month at	\$ 0.2084	\$ 1.3288	\$ 0.0890	\$ 1.6262	\$ 0.2084	\$ 1.0266	\$ 0.0890	\$ 1.3240
<b><u>Commercial/Industrial - G-52</u></b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.6825	\$ 0.1978	\$ 1.0266	\$ 0.0890	\$ 1.3134
All therms over the first block per month at	\$ 0.1836	\$ 1.3288	\$ 0.0890	\$ 1.6014	\$ 0.1219	\$ 1.0266	\$ 0.0890	\$ 1.2375
<b><u>Commercial/Industrial - G-53</u></b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.6029	\$ 0.0968	\$ 1.0266	\$ 0.0890	\$ 1.2124
<b><u>Commercial/Industrial - G-54</u></b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.4883	\$ 0.0409	\$ 1.0266	\$ 0.0890	\$ 1.1565

DATED: January 13, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: January 1, 2023

Neil Proudman  
President

Authorized by NHPUC Order Nos. 26,715 dated October 31, 2022, in Docket No. DG 22-045  
and by NHPUC Order No. 26,737 dated November 30, 2022, in Docket Nos. DG 22-045 and DG 22-057  
and by NHPUC *NiSi* Order No. 26,745 dated December 14, 2022, in Docket No. DE 22-081

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

**II RATE SCHEDULES**

	Rates Effective January 1, 2023 - April 30, 2023 Winter Period				Rates Effective May 1, 2023 - October 31, 2023 Summer Period			
	<u>Delivery Charge</u>	<u>Cost of Gas Rate Page 95</u>	<u>LDAC Page 101</u>	<u>Total Rate</u>	<u>Delivery Charge</u>	<u>Cost of Gas Rate Page 92</u>	<u>LDAC Page 101</u>	<u>Total Rate</u>
<b><u>Residential Non Heating - R-5</u></b>								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All therms	\$ 0.6668	\$ 1.3292	\$ 0.1113	\$ 2.1073	\$ 0.6668	\$ 1.0269	\$ 0.1113	\$ 1.8050
<b><u>Residential Heating - R-6</u></b>								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.8475	\$ 1.3292	\$ 0.1113	\$ 2.2880	\$ 0.8475	\$ 1.0269	\$ 0.1113	\$ 1.9857
<b><u>Residential Heating - R-7</u></b>								
Customer Charge per Month per Meter	\$ 11.01			\$ 11.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.4661	\$ 0.7311	\$ 0.1113	\$ 1.3085	\$ 0.8475	\$ 1.0269	\$ 0.1113	\$ 1.9857
<b><u>Commercial/Industrial - G-44</u></b>								
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	\$ 1.3293	\$ 0.0890	\$ 2.0797	\$ 0.6614	\$ 1.0271	\$ 0.0890	\$ 1.7775
All therms over the first block per month at	\$ 0.4614	\$ 1.3293	\$ 0.0890	\$ 1.8797	\$ 0.4614	\$ 1.0271	\$ 0.0890	\$ 1.5775
<b><u>Commercial/Industrial - G-45</u></b>								
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	\$ 1.3293	\$ 0.0890	\$ 2.0206	\$ 0.6023	\$ 1.0271	\$ 0.0890	\$ 1.7184
All therms over the first block per month at	\$ 0.4175	\$ 1.3293	\$ 0.0890	\$ 1.8358	\$ 0.4175	\$ 1.0271	\$ 0.0890	\$ 1.5336
<b><u>Commercial/Industrial - G-46</u></b>								
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	\$ 1.3293	\$ 0.0890	\$ 1.7905	\$ 0.1873	\$ 1.0271	\$ 0.0890	\$ 1.3034
<b><u>Commercial/Industrial - G-55</u></b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.8170	\$ 0.3992	\$ 1.0266	\$ 0.0890	\$ 1.5148
All therms over the first block per month at	\$ 0.2710	\$ 1.3288	\$ 0.0890	\$ 1.6888	\$ 0.2710	\$ 1.0266	\$ 0.0890	\$ 1.3866
<b><u>Commercial/Industrial - G-56</u></b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.7620	\$ 0.2572	\$ 1.0266	\$ 0.0890	\$ 1.3728
All therms over the first block per month at	\$ 0.2387	\$ 1.3288	\$ 0.0890	\$ 1.6565	\$ 0.1585	\$ 1.0266	\$ 0.0890	\$ 1.2741
<b><u>Commercial/Industrial - G-57</u></b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.6585	\$ 0.1259	\$ 1.0266	\$ 0.0890	\$ 1.2415
<b><u>Commercial/Industrial - G-58</u></b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.5094	\$ 0.0531	\$ 1.0266	\$ 0.0890	\$ 1.1687

DATED: January 13, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: January 1, 2023

Neil Proudman  
President

Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045  
and by NHPUC Order No. 26,737 dated November 30, 2022, in Docket Nos. DG 22-045 and DG 22-057  
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### 30 CALCULATION OF FIRM SALES WINTER PERIOD COST OF GAS RATE EXCLUDING KEENE CUSTOMERS

CALCULATION OF FIRM SALES COST OF GAS RATE  
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2022 THROUGH APRIL 30, 2023  
(Refer to Text in Section 17 Cost of Gas Clause)

(Col 1)		(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas		\$ 127,589,939	
Projected Prorated Sales (11/01/2022 - 04/30/2023)		92,780,984	
Direct Cost of Gas Rate			\$ 1.3752 per therm
Demand Cost of Gas Rate		\$ 12,510,219	\$ 0.1348 per therm
Commodity Cost of Gas Rate		117,533,374	\$ 1.2668 per therm
Adjustment Cost of Gas Rate		3,568,556	\$ 0.0385 per therm
Hedge Contract (Savings)		(6,022,210)	\$ (0.0649) per therm
Total Direct Cost of Gas Rate		\$ 127,589,939	\$ 1.3752 per therm
Total Anticipated Indirect Cost of Gas		\$ 5,082,758	
Projected Prorated Sales (11/01/2022 - 04/30/2023)		92,780,984	
Indirect Cost of Gas			\$ 0.0548 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/22			\$ 1.4300 per therm
RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 11/01/22	COGwr	\$ 1.4300	/therm
Change in rate due to revised under/over recovery projection		\$ (0.1749)	
RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 12/01/22	COGwr	\$ 1.2551	/therm
Change in rate due to revised under/over recovery projection		\$ 0.0741	
RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 01/01/23	COGwr	\$ 1.3292	/therm
Maximum (COG + 25%)		\$ 1.7875	
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 11/01/22	COGwr	\$ 0.7865	/therm
Change in rate due to revised under/over recovery projection		\$ (0.0962)	
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 12/01/22	COGwr	\$ 0.6903	/therm
Change in rate due to revised under/over recovery projection		\$ 0.0408	
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 01/01/23	COGwr	\$ 0.7311	/therm
Maximum (COG + 25%)		\$ 0.9831	
C&I HIGH WINTER USE COST OF GAS RATE - 11/01/22	COGwh	\$ 1.4301	/therm
Change in rate due to revised under/over recovery projection		\$ (0.1749)	
C&I HIGH WINTER USE COST OF GAS RATE - 12/01/22	COGwh	\$ 1.2552	/therm
Change in rate due to revised under/over recovery projection		\$ 0.0741	
C&I HIGH WINTER USE COST OF GAS RATE - 01/01/23	COGwh	\$ 1.3293	/therm
Average Demand Cost of Gas Rate Effective 11/01/22	\$ 0.1348	Maximum (COG + 25%)	\$ 1.7876
Times: High Winter Use Ratio (Winter)	1.0005		
Times: Correction Factor	1.0001		
Adjusted Demand Cost of Gas Rate	\$ 0.1349		
Commodity Cost of Gas Rate	\$ 1.2668		
Adjustment Cost of Gas Rate	\$ 0.0385		
Indirect Cost of Gas Rate	\$ 0.0548		
Hedge Contract (Savings)	\$ (0.0649)		
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 1.4301		
C&I LOW WINTER USE COST OF GAS RATE - 11/01/22	COGwl	\$ 1.4296	/therm
Change in rate due to revised under/over recovery projection		\$ (0.1749)	
C&I LOW WINTER USE COST OF GAS RATE - 12/01/22	COGwl	\$ 1.2547	/therm
Change in rate due to revised under/over recovery projection		\$ 0.0741	
C&I LOW WINTER USE COST OF GAS RATE - 01/01/23	COGwl	\$ 1.3288	/therm
Average Demand Cost of Gas Rate Effective 11/01/22	\$ 0.1348	Maximum (COG + 25%)	\$ 1.7870
Times: Low Winter Use Ratio (Winter)	0.9971		
Times: Correction Factor	1.0001		
Adjusted Demand Cost of Gas Rate	\$ 0.1344		
Commodity Cost of Gas Rate	\$ 1.2668		
Adjustment Cost of Gas Rate	\$ 0.0385		
Indirect Cost of Gas Rate	\$ 0.0548		
Hedge Contract (Savings)	\$ (0.0649)		
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 1.4296		

DATED: January 13, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: January 1, 2023

Neil Proudman  
TITLE: President

## 22 FIRM RATE SCHEDULES - EXCLUDING KEENE CUSTOMERS

		II. RATE SCHEDULES							
		Rates Effective December 1, 2022 – April 30, 2023				Rates Effective May 1, 2023 – October 31, 2023			
		Winter Period				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
<b>Residential Non Heating - R-1</b>									
Customer Charge per Month per Meter		\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms		\$ 0.5129	\$ 1.3292	\$ 0.1113	\$ 1.9534	\$ 0.5129	\$ 1.0269	\$ 0.1113	\$ 1.6511
			\$ -1.2554	\$ -0.1086	\$ -1.8766		\$ 1.0269	\$ -0.1086	\$ -1.6484
<b>Residential Heating - R-3</b>									
Customer Charge per Month per Meter		\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Therms in the first block per month at		\$ 0.6519	\$ 1.3292	\$ 0.1113	\$ 2.0924	\$ 0.6519	\$ 1.0269	\$ 0.1113	\$ 1.7901
			\$ -1.2554	\$ -0.1086	\$ -2.0156		\$ 1.0269	\$ -0.1086	\$ -1.7874
<b>Residential Heating - R-4</b>									
Customer Charge per Month per Meter		\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Therms in the first block per month at		\$ 0.3585	\$ 0.7311	\$ 0.1113	\$ 1.2009	\$ 0.6519	\$ 1.0269	\$ 0.1113	\$ 1.7901
			\$ -0.6903	\$ -0.1086	\$ -1.1574		\$ 1.0269	\$ -0.1086	\$ -1.7874
<b>Commercial/Industrial - G-41</b>									
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	\$ 1.3293	\$ 0.0890	\$ 1.9271	\$ 0.5088	\$ 1.0271	\$ 0.0890	\$ 1.6249
			\$ -1.2552	\$ -0.0872	\$ -1.8512		\$ 1.0271	\$ -0.0872	\$ -1.6234
All therms over the first block per month at		\$ 0.3550	\$ 1.3293	\$ 0.0890	\$ 1.7733	\$ 0.3550	\$ 1.0271	\$ 0.0890	\$ 1.4711
			\$ -1.2552	\$ -0.0872	\$ -1.6974		\$ 1.0271	\$ -0.0872	\$ -1.4693
<b>Commercial/Industrial - G-42</b>									
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	\$ 1.3293	\$ 0.0890	\$ 1.8817	\$ 0.4634	\$ 1.0271	\$ 0.0890	\$ 1.5795
			\$ -1.2552	\$ -0.0872	\$ -1.9058		\$ 1.0271	\$ -0.0872	\$ -1.5777
All therms over the first block per month at		\$ 0.3212	\$ 1.3293	\$ 0.0890	\$ 1.7395	\$ 0.3212	\$ 1.0271	\$ 0.0890	\$ 1.4373
			\$ -1.2552	\$ -0.0872	\$ -1.6636		\$ 1.0271	\$ -0.0872	\$ -1.4355
<b>Commercial/Industrial - G-43</b>									
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	\$ 1.3293	\$ 0.0890	\$ 1.7046	\$ 0.1441	\$ 1.0271	\$ 0.0890	\$ 1.2602
			\$ -1.2552	\$ -0.0872	\$ -1.6287		\$ 1.0271	\$ -0.0872	\$ -1.2584
<b>Commercial/Industrial - G-51</b>									
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	\$ 1.3288	\$ 0.0890	\$ 1.7248	\$ 0.3070	\$ 1.0266	\$ 0.0890	\$ 1.4226
			\$ -1.2547	\$ -0.0872	\$ -1.6489		\$ 1.0266	\$ -0.0872	\$ -1.4208
All therms over the first block per month at		\$ 0.2084	\$ 1.3288	\$ 0.0890	\$ 1.6262	\$ 0.2084	\$ 1.0266	\$ 0.0890	\$ 1.3240
			\$ -1.2547	\$ -0.0872	\$ -1.5503		\$ 1.0266	\$ -0.0872	\$ -1.3222
<b>Commercial/Industrial - G-52</b>									
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	\$ 1.3288	\$ 0.0890	\$ 1.6825	\$ 0.1978	\$ 1.0266	\$ 0.0890	\$ 1.3134
			\$ -1.2547	\$ -0.0872	\$ -1.6066		\$ 1.0266	\$ -0.0872	\$ -1.3116
All therms over the first block per month at		\$ 0.1836	\$ 1.3288	\$ 0.0890	\$ 1.6014	\$ 0.1219	\$ 1.0266	\$ 0.0890	\$ 1.2375
			\$ -1.2547	\$ -0.0872	\$ -1.5255		\$ 1.0266	\$ -0.0872	\$ -1.2357
<b>Commercial/Industrial - G-53</b>									
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	\$ 1.3288	\$ 0.0890	\$ 1.6029	\$ 0.0968	\$ 1.0266	\$ 0.0890	\$ 1.2124
			\$ -1.2547	\$ -0.0872	\$ -1.5270		\$ 1.0266	\$ -0.0872	\$ -1.2106
<b>Commercial/Industrial - G-54</b>									
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	\$ 1.3288	\$ 0.0890	\$ 1.4883	\$ 0.0409	\$ 1.0266	\$ 0.0890	\$ 1.1565
			\$ -1.2547	\$ -0.0872	\$ -1.4124		\$ 1.0266	\$ -0.0872	\$ -1.1547

DATED: January 13, 2023

ISSUED BY: /s/Neil Proudman  
Neil Proudman  
President

EFFECTIVE: ~~December 1, 2022~~ January 1, 2023

TITLE:

Authorized by NHPUC Order Nos. 26,715 dated October 31, 2022, in Docket No. DG 22-045  
and by NHPUC Order No. 26,737 dated November 30, 2022, in Docket Nos. DG 22-045 and DG 22-057  
and by NHPUC *NiSi* Order No. 26,745 dated December 14, 2022, in Docket No. DE 22-081



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

### II RATE SCHEDULES

~~Rates Effective December 1, 2022 – April 30, 2023~~

Rates Effective January 1, 2023 - April 30, 2023  
Winter Period

~~Rates Effective May 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
<b>Residential Non Heating - R-5</b>								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All therms	\$ 0.6668	\$ 1.3292	\$ 0.1113	\$ 2.1073	\$ 0.6668	\$ 1.0269	\$ 0.1113	\$ 1.8050
		<del>\$ 1.2554</del>	<del>\$ 0.1086</del>	<del>\$ 2.0305</del>		<del>\$ 1.0269</del>	<del>\$ 0.1086</del>	<del>\$ 1.8023</del>
<b>Residential Heating - R-6</b>								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.8475	\$ 1.3292	\$ 0.1113	\$ 2.2880	\$ 0.8475	\$ 1.0269	\$ 0.1113	\$ 1.9857
		<del>\$ 1.2554</del>	<del>\$ 0.1086</del>	<del>\$ 2.2112</del>		<del>\$ 1.0269</del>	<del>\$ 0.1086</del>	<del>\$ 1.9830</del>
<b>Residential Heating - R-7</b>								
Customer Charge per Month per Meter	\$ 11.01			\$ 11.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.4661	\$ 0.7311	\$ 0.1113	\$ 1.3085	\$ 0.8475	\$ 1.0269	\$ 0.1113	\$ 1.9857
		<del>\$ 0.6903</del>	<del>\$ 0.1086</del>	<del>\$ 1.2650</del>		<del>\$ 1.0269</del>	<del>\$ 0.1086</del>	<del>\$ 1.9830</del>
<b>Commercial/Industrial - G-44</b>								
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	\$ 1.3293	\$ 0.0890	\$ 2.0797	\$ 0.6614	\$ 1.0271	\$ 0.0890	\$ 1.7775
		<del>\$ 1.2552</del>	<del>\$ 0.0872</del>	<del>\$ 2.0038</del>		<del>\$ 1.0271</del>	<del>\$ 0.0872</del>	<del>\$ 1.7757</del>
All therms over the first block per month at	\$ 0.4614	\$ 1.3293	\$ 0.0890	\$ 1.8797	\$ 0.4614	\$ 1.0271	\$ 0.0890	\$ 1.5775
		<del>\$ 1.2552</del>	<del>\$ 0.0872</del>	<del>\$ 1.8038</del>		<del>\$ 1.0271</del>	<del>\$ 0.0872</del>	<del>\$ 1.5757</del>
<b>Commercial/Industrial - G-45</b>								
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	\$ 1.3293	\$ 0.0890	\$ 2.0206	\$ 0.6023	\$ 1.0271	\$ 0.0890	\$ 1.7184
		<del>\$ 1.2552</del>	<del>\$ 0.0872</del>	<del>\$ 1.9447</del>		<del>\$ 1.0271</del>	<del>\$ 0.0872</del>	<del>\$ 1.7166</del>
All therms over the first block per month at	\$ 0.4175	\$ 1.3293	\$ 0.0890	\$ 1.8358	\$ 0.4175	\$ 1.0271	\$ 0.0890	\$ 1.5336
		<del>\$ 1.2552</del>	<del>\$ 0.0872</del>	<del>\$ 1.7599</del>		<del>\$ 1.0271</del>	<del>\$ 0.0872</del>	<del>\$ 1.5318</del>
<b>Commercial/Industrial - G-46</b>								
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	\$ 1.3293	\$ 0.0890	\$ 1.7905	\$ 0.1873	\$ 1.0271	\$ 0.0890	\$ 1.3034
		<del>\$ 1.2552</del>	<del>\$ 0.0872</del>	<del>\$ 1.7146</del>		<del>\$ 1.0271</del>	<del>\$ 0.0872</del>	<del>\$ 1.3016</del>
<b>Commercial/Industrial - G-55</b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.8170	\$ 0.3992	\$ 1.0266	\$ 0.0890	\$ 1.5148
		<del>\$ 1.2547</del>	<del>\$ 0.0872</del>	<del>\$ 1.7411</del>		<del>\$ 1.0266</del>	<del>\$ 0.0872</del>	<del>\$ 1.5130</del>
All therms over the first block per month at	\$ 0.2710	\$ 1.3288	\$ 0.0890	\$ 1.6888	\$ 0.2710	\$ 1.0266	\$ 0.0890	\$ 1.3866
		<del>\$ 1.2547</del>	<del>\$ 0.0872</del>	<del>\$ 1.6129</del>		<del>\$ 1.0266</del>	<del>\$ 0.0872</del>	<del>\$ 1.3848</del>
<b>Commercial/Industrial - G-56</b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.7620	\$ 0.2572	\$ 1.0266	\$ 0.0890	\$ 1.3728
		<del>\$ 1.2547</del>	<del>\$ 0.0872</del>	<del>\$ 1.6861</del>		<del>\$ 1.0266</del>	<del>\$ 0.0872</del>	<del>\$ 1.3710</del>
All therms over the first block per month at	\$ 0.2387	\$ 1.3288	\$ 0.0890	\$ 1.6565	\$ 0.1585	\$ 1.0266	\$ 0.0890	\$ 1.2741
		<del>\$ 1.2547</del>	<del>\$ 0.0872</del>	<del>\$ 1.5806</del>		<del>\$ 1.0266</del>	<del>\$ 0.0872</del>	<del>\$ 1.2723</del>
<b>Commercial/Industrial - G-57</b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.6585	\$ 0.1259	\$ 1.0266	\$ 0.0890	\$ 1.2415
		<del>\$ 1.2547</del>	<del>\$ 0.0872</del>	<del>\$ 1.5826</del>		<del>\$ 1.0266</del>	<del>\$ 0.0872</del>	<del>\$ 1.2397</del>
<b>Commercial/Industrial - G-58</b>								
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	\$ 1.3288	\$ 0.0890	\$ 1.5094	\$ 0.0531	\$ 1.0266	\$ 0.0890	\$ 1.1687
		<del>\$ 1.2547</del>	<del>\$ 0.0872</del>	<del>\$ 1.4335</del>		<del>\$ 1.0266</del>	<del>\$ 0.0872</del>	<del>\$ 1.1669</del>

DATED: January 13, 2023

ISSUED BY: /s/Neil Proudman

Neil Proudman

EFFECTIVE: ~~December 1, 2022~~ January 1, 2023

TITLE: President

Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045  
and by NHPUC Order No. 26,737 dated November 30, 2022, in Docket Nos. DG 22-045 and DG 22-057  
and by NHPUC *NiSi* Order No. 26,745 dated December 14, 2022, in Docket No. DE 22-081

### 30 CALCULATION OF FIRM SALES WINTER PERIOD COST OF GAS RATE EXCLUDING KEENE CUSTOMERS

**CALCULATION OF FIRM SALES COST OF GAS RATE**  
**PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2022 THROUGH APRIL 30, 2023**  
**(Refer to Text in Section 17 Cost of Gas Clause)**

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 127,589,939	
Projected Prorated Sales (11/01/2022 - 04/30/2023)	92,780,984	
<b>Direct Cost of Gas Rate</b>		\$ 1.3752 per therm
<b>Demand Cost of Gas Rate</b>	\$ 12,510,219	\$ 0.1348 per therm
<b>Commodity Cost of Gas Rate</b>	117,533,374	\$ 1.2668 per therm
<b>Adjustment Cost of Gas Rate</b>	3,568,556	\$ 0.0385 per therm
<b>Hedge Contract (Savings)</b>	(6,022,210)	\$ (0.0649) per therm
<b>Total Direct Cost of Gas Rate</b>	\$ 127,589,939	\$ 1.3752 per therm
Total Anticipated Indirect Cost of Gas	\$ 5,082,758	
Projected Prorated Sales (11/01/2022 - 04/30/2023)	92,780,984	
<b>Indirect Cost of Gas</b>		\$ 0.0548 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/22</b>		<b>\$ 1.4300 per therm</b>
<b>RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 11/01/22</b>	<b>COGwr</b>	<b>\$ 1.4300 /therm</b>
Change in rate due to revised under/over recovery projection		\$ (0.1749)
<b>RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 12/01/22</b>	<b>COGwr</b>	<b>\$ 1.2551 /therm</b>
Change in rate due to revised under/over recovery projection		\$ 0.0741
<b>RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 01/01/23</b>	<b>COGwr</b>	<b>\$ 1.3292 /therm</b>
Maximum (COG + 25%)		\$ 1.7875
<b>GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 11/01/22</b>	<b>COGwr</b>	<b>\$ 0.7865 /therm</b>
Change in rate due to revised under/over recovery projection		\$ (0.0962)
<b>GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 12/01/22</b>	<b>COGwr</b>	<b>\$ 0.6903 /therm</b>
Change in rate due to revised under/over recovery projection		\$ 0.0408
<b>GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 01/01/23</b>	<b>COGwr</b>	<b>\$ 0.7311 /therm</b>
Maximum (COG + 25%)		\$ 0.9831
<b>C&amp;I HIGH WINTER USE COST OF GAS RATE - 11/01/22</b>	<b>COGwh</b>	<b>\$ 1.4301 /therm</b>
Change in rate due to revised under/over recovery projection		\$ (0.1749)
<b>C&amp;I HIGH WINTER USE COST OF GAS RATE - 12/01/22</b>	<b>COGwh</b>	<b>\$ 1.2552 /therm</b>
Change in rate due to revised under/over recovery projection		\$ 0.0741
<b>C&amp;I HIGH WINTER USE COST OF GAS RATE - 01/01/23</b>	<b>COGwh</b>	<b>\$ 1.3293 /therm</b>
Average Demand Cost of Gas Rate Effective 11/01/22	\$ 0.1348	Maximum (COG + 25%) \$ 1.7876
Times: High Winter Use Ratio (Winter)	1.0005	
Times: Correction Factor	1.0001	
Adjusted Demand Cost of Gas Rate	\$ 0.1349	
Commodity Cost of Gas Rate	\$ 1.2668	
Adjustment Cost of Gas Rate	\$ 0.0385	
Indirect Cost of Gas Rate	\$ 0.0548	
Hedge Contract (Savings)	\$ (0.0649)	
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 1.4301	
<b>C&amp;I LOW WINTER USE COST OF GAS RATE - 11/01/22</b>	<b>COGwl</b>	<b>\$ 1.4296 /therm</b>
Change in rate due to revised under/over recovery projection		\$ (0.1749)
<b>C&amp;I LOW WINTER USE COST OF GAS RATE - 12/01/22</b>	<b>COGwl</b>	<b>\$ 1.2547 /therm</b>
Change in rate due to revised under/over recovery projection		\$ 0.0741
<b>C&amp;I LOW WINTER USE COST OF GAS RATE - 01/01/23</b>	<b>COGwl</b>	<b>\$ 1.3288 /therm</b>
Average Demand Cost of Gas Rate Effective 11/01/22	\$ 0.1348	Maximum (COG + 25%) \$ 1.7870
Times: Low Winter Use Ratio (Winter)	0.9971	
Times: Correction Factor	1.0001	
Adjusted Demand Cost of Gas Rate	\$ 0.1344	
Commodity Cost of Gas Rate	\$ 1.2668	
Adjustment Cost of Gas Rate	\$ 0.0385	
Indirect Cost of Gas Rate	\$ 0.0548	
Hedge Contract (Savings)	\$ (0.0649)	
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 1.4296	

DATED: January 13, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: ~~December 1, 2022~~ January 1, 2023

Neil Proudman  
President