

II RATE SCHEDULES  
FIRM RATE SCHEDULES

	Rates Effective November 1, 2022 - 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-1</b>								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms	\$ 0.4873	\$ 1.7335	\$ 0.1508	\$ 2.3716	\$ 0.4873	\$ 1.0109	\$ 0.1508	\$ 1.6490
<b>Residential Heating - R-3</b>								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Size of the first block	all therms				all therms			
Therms in the first block per month at	\$ 0.6337	\$ 1.7335	\$ 0.1508	\$ 2.5180	\$ 0.6337	\$ 1.0109	\$ 0.1508	\$ 1.7954
<b>Residential Heating - R-4</b>								
Customer Charge per Month per Meter	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Size of the first block	all therms				all therms			
Therms in the first block per month at	\$ 0.3485	\$ 0.9534	\$ 0.1508	\$ 1.4527	\$ 0.6337	\$ 1.0109	\$ 0.1508	\$ 1.7954
<b>Commercial/Industrial - G-41</b>								
Customer Charge per Month per Meter	\$ 62.03			\$ 62.03	\$ 62.03			\$ 62.03
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.5007	\$ 1.7336	\$ 0.0915	\$ 2.3258	\$ 0.5007	\$ 1.0111	\$ 0.0915	\$ 1.6033
All therms over the first block per month at	\$ 0.3469	\$ 1.7336	\$ 0.0915	\$ 2.1720	\$ 0.3469	\$ 1.0111	\$ 0.0915	\$ 1.4495
<b>Commercial/Industrial - G-42</b>								
Customer Charge per Month per Meter	\$ 186.03			\$ 186.03	\$ 186.03			\$ 186.03
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.4558	\$ 1.7336	\$ 0.0915	\$ 2.2809	\$ 0.4558	\$ 1.0111	\$ 0.0915	\$ 1.5584
All therms over the first block per month at	\$ 0.3136	\$ 1.7336	\$ 0.0915	\$ 2.1387	\$ 0.3136	\$ 1.0111	\$ 0.0915	\$ 1.4162
<b>Commercial/Industrial - G-43</b>								
Customer Charge per Month per Meter	\$ 796.32			\$ 796.32	\$ 796.32			\$ 796.32
All therms over the first block per month at	\$ 0.2814	\$ 1.7336	\$ 0.0915	\$ 2.1065	\$ 0.1392	\$ 1.0111	\$ 0.0915	\$ 1.2418
<b>Commercial/Industrial - G-51</b>								
Customer Charge per Month per Meter	\$ 62.08			\$ 62.08	\$ 62.08			\$ 62.08
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.3020	\$ 1.7331	\$ 0.0915	\$ 2.1266	\$ 0.3020	\$ 1.0106	\$ 0.0915	\$ 1.4041
All therms over the first block per month at	\$ 0.2034	\$ 1.7331	\$ 0.0915	\$ 2.0280	\$ 0.2034	\$ 1.0106	\$ 0.0915	\$ 1.3055
<b>Commercial/Industrial - G-52</b>								
Customer Charge per Month per Meter	\$ 185.80			\$ 185.80	\$ 185.80			\$ 185.80
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.2602	\$ 1.7331	\$ 0.0915	\$ 2.0848	\$ 0.1933	\$ 1.0106	\$ 0.0915	\$ 1.2954
All therms over the first block per month at	\$ 0.1791	\$ 1.7331	\$ 0.0915	\$ 2.0037	\$ 0.1174	\$ 1.0106	\$ 0.0915	\$ 1.2195
<b>Commercial/Industrial - G-53</b>								
Customer Charge per Month per Meter	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
All therms over the first block per month at	\$ 0.1819	\$ 1.7331	\$ 0.0915	\$ 2.0065	\$ 0.0936	\$ 1.0106	\$ 0.0915	\$ 1.1957
<b>Commercial/Industrial - G-54</b>								
Customer Charge per Month per Meter	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
All therms over the first block per month at	\$ 0.0693	\$ 1.7331	\$ 0.0915	\$ 1.8939	\$ 0.0397	\$ 1.0106	\$ 0.0915	\$ 1.1418

Issued: October xx, 2022

Effective: November 1, 2022

Issued by:

Title:

Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated October xx, 2022 in Docket DG 22-xxx.

**II RATE SCHEDULES**  
**FIRM RATE SCHEDULES**

	Rates Effective March 1, 2022 - April 30, 2023				Rates Effective May 1, 2023 - October 31, 2024			
	Winter Period				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>Residential Non Heating - R-5</b>								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All Therms	\$ 0.6335	\$ 1.7335	\$ 0.1508	\$ 2.5178	\$ 0.6335	\$ 1.0109	\$ 0.1508	\$ 1.7952
<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	\$ 0.8238	\$ 1.7335	\$ 0.1508	\$ 2.7081	\$ 0.8238	\$ 1.0109	\$ 0.1508	\$ 1.9855
<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	\$ 0.4531	\$ 0.9534	\$ 0.1508	\$ 1.5573	\$ 0.8238	\$ 1.0109	\$ 0.1508	\$ 1.9855
<b>Commercial/Industrial - G-44</b>								
Customer Charge per Month per Meter	\$ 80.64			\$ 80.64	\$ 80.64			\$ 80.64
Size of the first block		100 therms			20 therms			
Therms in the first block per month at	\$ 0.6509	\$ 1.7336	\$ 0.0915	\$ 2.4760	\$ 0.6509	\$ 1.0111	\$ 0.0915	\$ 1.7535
All therms over the first block per month at	\$ 0.4509	\$ 1.7336	\$ 0.0915	\$ 2.2760	\$ 0.4509	\$ 1.0111	\$ 0.0915	\$ 1.5535
<b>Commercial/Industrial - G-45</b>								
Customer Charge per Month per Meter	\$ 241.83			\$ 241.83	\$ 241.83			\$ 241.83
Size of the first block		1000 therms			400 therms			
Therms in the first block per month at	\$ 0.5925	\$ 1.7336	\$ 0.0915	\$ 2.4176	\$ 0.5925	\$ 1.0111	\$ 0.0915	\$ 1.6951
All therms over the first block per month at	\$ 0.4077	\$ 1.7336	\$ 0.0915	\$ 2.2328	\$ 0.4077	\$ 1.0111	\$ 0.0915	\$ 1.5103
<b>Commercial/Industrial - G-46</b>								
Customer Charge per Month per Meter	\$ 1,035.22			\$ 1,035.22	\$ 1,035.22			\$ 1,035.22
All therms over the first block per month at	\$ 0.3659	\$ 1.7336	\$ 0.0915	\$ 2.1910	\$ 0.1810	\$ 1.0111	\$ 0.0915	\$ 1.2836
<b>Commercial/Industrial - G-55</b>								
Customer Charge per Month per Meter	\$ 80.70			\$ 80.70	\$ 80.70			\$ 80.70
Size of the first block		100 therms			100 therms			
Therms in the first block per month at	\$ 0.3927	\$ 1.7331	\$ 0.0915	\$ 2.2173	\$ 0.3927	\$ 1.0106	\$ 0.0915	\$ 1.4948
All therms over the first block per month at	\$ 0.2645	\$ 1.7331	\$ 0.0915	\$ 2.0891	\$ 0.2645	\$ 1.0106	\$ 0.0915	\$ 1.3666
<b>Commercial/Industrial - G-56</b>								
Customer Charge per Month per Meter	\$ 241.54			\$ 241.54	\$ 241.54			\$ 241.54
Size of the first block		1000 therms			1000 therms			
Therms in the first block per month at	\$ 0.3383	\$ 1.7331	\$ 0.0915	\$ 2.1629	\$ 0.2513	\$ 1.0106	\$ 0.0915	\$ 1.3534
All therms over the first block per month at	\$ 0.2328	\$ 1.7331	\$ 0.0915	\$ 2.0574	\$ 0.1526	\$ 1.0106	\$ 0.0915	\$ 1.2547
<b>Commercial/Industrial - G-57</b>								
Customer Charge per Month per Meter	\$ 1,068.14			\$ 1,068.14	\$ 1,068.14			\$ 1,068.14
All therms over the first block per month at	\$ 0.2365	\$ 1.7331	\$ 0.0915	\$ 2.0611	\$ 0.1217	\$ 1.0106	\$ 0.0915	\$ 1.2238
<b>Commercial/Industrial - G-58</b>								
Customer Charge per Month per Meter	\$ 1,068.14			\$ 1,068.14	\$ 1,068.14			\$ 1,068.14
All therms over the first block per month at	\$ 0.0901	\$ 1.7331	\$ 0.0915	\$ 1.9147	\$ 0.0516	\$ 1.0106	\$ 0.0915	\$ 1.1537

Issued: October xx, 2022  
Effective November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
President

II. RATE SCHEDULES  
CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE  
PERIOD COVERED WINTER PERIOD, NOVEMBER 1, 2022 THROUGH APRIL 30, 2023  
(Refer to Text in Section 17(A) Fixed Price Option Program)

(Col 1)	(Col 2)	(Col 3)
1 Total Anticipated Direct Cost of Gas	\$ 155,443,989	
2 Projected Prorated Sales (11/01/22 - 04/30/23)	92,780,984	
3 <b>Direct Cost of Gas Rate</b>		\$ 1.6754 per therm
4 <b>Demand Cost of Gas Rate</b>	\$ 12,510,219	\$ 0.1348 per therm
5 <b>Commodity Cost of Gas Rate</b>	146,441,270	\$ 1.5784 per therm
6 <b>Adjustment Cost of Gas Rate</b>	2,514,711	\$ 0.0271 per therm
7 <b>Hedge Underground Storage Contract (Savings)/Loss</b>	\$ (6,022,210)	\$ (0.0387) per therm
8 <b>Total Direct Cost of Gas Rate</b>	\$ 155,443,989	\$ 1.6754 per therm
9 Total Anticipated Indirect Cost of Gas	\$ 5,391,889	
10 Projected Prorated Sales (11/01/22 - 04/30/23)	92,780,984	
11 <b>Indirect Cost of Gas</b>		\$ 0.0581 per therm
12 <b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/22)</b>		<b>\$ 1.7335</b>
13 <b>Calculation of FPO Excluding Low Income - Rate Code R-3</b>		
14 <b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/19)</b>		<b>\$ 1.7335</b>
15 <b>FPO Risk Premium</b>		<b>\$ 0.0200</b>
16 <b>TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE (11/01/22)</b>		<b>\$ 1.7535</b>
17 <b>RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - (R-3) 11/01/22</b>	<b>COGwr</b>	<b>\$ 1.7535 /therm</b>
18 <b>Calculation of FPO for Gas Assistance Program - Rate Code R-4</b>		
19 <b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/20) FPO (Line 13 * 0.55)</b>		<b>\$ 0.9534</b>
20 <b>FPO Risk Premium (Line 14 * 0.55)</b>		<b>\$ 0.0110</b>
21 <b>TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE (11/01/19) (Line 15 * 0.55)</b>		<b>\$ 0.9644</b>
22 <b>RESIDENTIAL COST OF GAS RATE - LOW INCOME - (R-4) 11/01/22</b>	<b>COGwr</b>	<b>\$ 0.9644 /therm</b>

Issued: October xx, 2022  
Effective: November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.

**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	\$ 155,443,989	
Projected Prorated Sales (11/01/2022 - 04/30/2023)	92,780,984	
<b>Direct Cost of Gas Rate</b>		\$ 1.6754 per therm
<b>Demand Cost of Gas Rate</b>	\$ 12,510,219	\$ 0.1348 per therm
<b>Commodity Cost of Gas Rate</b>	146,441,270	\$ 1.5784 per therm
<b>Adjustment Cost of Gas Rate</b>	2,514,711	\$ 0.0271
<b>Hedge Contract (Savings)</b>	\$ (6,022,210)	\$ (0.0649) per therm
<b>Total Direct Cost of Gas Rate</b>	\$ 155,443,989	\$ 1.6754 per therm
Total Anticipated Indirect Cost of Gas	\$ 5,391,889	
Projected Prorated Sales (11/01/2022 - 04/30/2023)	92,780,984	
<b>Indirect Cost of Gas</b>		\$ 0.0581 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/22</b>		<b>\$ 1.7335 per therm</b>

<b>RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 11/01/22</b>	<b>COGwr</b>	<b>\$ 1.7335 /therm</b>
---	--------------	-------------------------

Maximum (COG + 25%) \$ 2.1669

<b>GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 11/01/22</b>	<b>COGwr</b>	<b>\$ 0.9534 /therm</b>
--	--------------	-------------------------

Maximum (COG + 25%) \$ 1.1918

<b>C&amp;I HIGH WINTER USE COST OF GAS RATE - 11/01/22</b>	<b>COGwh</b>	<b>\$ 1.7336 /therm</b>
--	--------------	-------------------------

Average Demand Cost of Gas Rate Effective 11/01/22	\$ 0.1348		
Times: High Winter Use Ratio (Winter)	1.0005	Maximum (COG + 25%)	\$ 2.1670
Times: Correction Factor	1.0001		
Adjusted Demand Cost of Gas Rate	\$ 0.1349		
Commodity Cost of Gas Rate	\$ 1.5784		
Adjustment Cost of Gas Rate	\$ 0.0271		
Indirect Cost of Gas Rate	\$ 0.0581		
Hedge Contract (Savings)	\$ (0.0649)		
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 1.7336		

<b>C&amp;I LOW WINTER USE COST OF GAS RATE - 11/01/22</b>	<b>COGwl</b>	<b>\$ 1.7331 /therm</b>
---	--------------	-------------------------

Average Demand Cost of Gas Rate Effective 11/01/22	\$ 0.1348		
Times: Low Winter Use Ratio (Winter)	0.9971	Maximum (COG + 25%)	\$ 2.1664
Times: Correction Factor	1.0001		
Adjusted Demand Cost of Gas Rate	\$ 0.1344		
Commodity Cost of Gas Rate	\$ 1.5784		
Adjustment Cost of Gas Rate	\$ 0.0271		
Indirect Cost of Gas Rate	\$ 0.0581		
Hedge Contract (Savings)	\$ (0.0649)		
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 1.7331		

Issued: October xx, 2022

Effective: November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated October xx, 2022 in Docket DG 22-xxx.

**Anticipated Cost of Gas**  
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2022 THROUGH APRIL 30, 2023  
(REFER TO TEXT ON IN SECTION 17 COST OF GAS CLAUSE)

(Col 1)	(Col 2)	(Col 3)
<b>ANTICIPATED DIRECT COST OF GAS</b>		
<b>Purchased Gas</b>		
Demand Costs:	\$ 11,510,320	
Supply Costs:	121,326,019	
<b>Storage Gas</b>		
Demand, Capacity:	\$ 999,899	
Commodity Costs:	12,469,948	
<b>Produced Gas</b>	12,645,303	
<b>Hedged Contract (Saving)/Loss</b>	(6,022,210)	
<b>Hedge Underground Storage Contract (Saving)/Loss</b>	-	
<b>Unadjusted Anticipated Cost of Gas</b>		\$ 152,929,278
<b>Adjustments</b>		
Prior Period (Over)/Under Recovery (as of 05/01/20)	\$ 4,089,654	
Interest	(48,335)	
Fuel Inventory Revenue Requirement	515,609	
Broker Revenues	(3,600)	
Refunds from Suppliers	-	
Fuel Financing	-	
Transportation CGA Revenues	(422,021)	
Interruptible Sales Margin	-	
Capacity Release and Off System Sales Margins	(1,676,512)	
Hedging Costs	-	
Fixed Price Option Administrative Costs	59,917	
<b>Total Adjustments</b>	59,917	2,514,711
<b>Total Anticipated Direct Cost of Gas</b>		\$ 155,443,989
<b>Anticipated Indirect Cost of Gas</b>		
<b>Working Capital</b>		
Total Unadjusted Anticipated Cost of Gas 11/01/20 - 04/30/21	\$ 152,929,278	
Working Capital Rate: Lead Lag Days / 365	0.0705	
Prime Rate	5.50%	
Working Capital Percentage	0.388%	
Working Capital	\$ 592,695	
Plus: Working Capital Reconciliation (Acct 142.20)	(43,864)	
Total Working Capital Allowance		548,831
<b>Bad Debt</b>		
Total Unadjusted Anticipated Cost of Gas 11/01/20 - 04/30/21	\$ 152,929,278	
Less: Refunds	-	
Plus: Total Working Capital	548,831	
Plus: Prior Period (Over)/Under Recovery	4,089,654	
Subtotal	\$ 157,567,763	
Bad Debt Percentage	0.86%	
Bad Debt Allowance	\$ 1,356,898	
Plus: Bad Debt Reconciliation (Acct 175.52)	(199,297)	
Total Bad Debt Allowance		\$ 1,157,601
<b>Production and Storage Capacity</b>		\$ 3,685,458
Miscellaneous Overhead 11/01/20 - 04/30/21	\$ -	
Times Winter Sales	92,781	
Divided by Total Sales	116,430	
<b>Miscellaneous Overhead</b>		-
<b>Total Anticipated Indirect Cost of Gas</b>		\$ 5,391,889
<b>Total Cost of Gas</b>		\$ 160,835,879

Issued:	Issued: October xx, 2022	Issued by:	Neil Proudman
Effective:	Effective: November 1, 2022	Title:	President

Issued in compliance with NHPUC Order No. xx,xxx dated October xx, 2022 in Docket DG 22-xxx.

**II. RATE SCHEDULES**

Calculation of Firm Transportation Cost of Gas Rate  
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2022 THROUGH APRIL 30, 2023  
(Refer to text in Section 16(Q) Firm Transportation Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)	(Col 4)
ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES:			
PROPANE	\$ 2,297,840		
LNG	<u>10,347,463</u>		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES	12,645,303		
ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES	<u>8.7%</u>		
ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	<u>\$ 1,100,141</u>		
PROJECTED FIRM THROUGHPUT (THERMS):			
FIRM SALES	92,780,984	68.3%	
FIRM TRANSPORTATION SUBJECT TO FTCCG	<u>43,122,920</u>	<u>31.7%</u>	
TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	135,903,904	100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES	31.7%	x	\$ 1,100,141 = \$ 349,080
PRIOR (OVER) OR UNDER COLLECTION			<u>72,941</u>
NET AMOUNT TO COLLECT FROM (RETURNED TO) TRANSPORTATION CUSTOMERS			\$ 422,021
PROJECTED FIRM TRANSPORTATION THROUGHPUT			43,122,920
FIRM TRANSPORTATION COST OF GAS			\$ 0.0098

Issued: October xx, 2022

Effective: November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated October xx, 2022 in Docket DG 22-xxx.

---

ATTACHMENT B  
Schedule of Administrative Fees and Charges

I. Supplier Balancing Charge:	\$	0.2100	per MMBtu of Daily Imbalance Volumes")
II. Capacity Mitigation Fee			15% of the Proceeds from the Marketing of
III. Peaking Demand Charge	\$	56.69	MMBTU of Peak MDQ
IV. Company Allowance Calculation (per Schedule 25)			
		170,377,710	Total Sendout - Therms Jul -2021 - Jun-2022
		<u>166,126,573</u>	Total Throughput - Therms Jul-2021 - Jun-2022
		4,251,137	Variance (Sendout - Throughput)
Company Allowance Percentage 2020-21		2.5%	Variance / Total Sendout

Issued: October xx, 2022

Effective: November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated October xx, 2022 in Docket DG 22-xxx.

ATTACHMENT C

CAPACITY ALLOCATORS

Rate Class		Pipeline	Storage	Peaking	Total
G-41	Low Annual /High Winter Use	71.5%	17.4%	11.0%	100.0%
G-51	Low Annual /Low Winter Use	79.5%	12.6%	7.9%	100.0%
G-42	Medium Annual / High Winter	71.5%	17.4%	11.0%	100.0%
G-52	High Annual / Low Winter Use	79.5%	12.6%	7.9%	100.0%
G-43	High Annual / High Winter	71.5%	17.4%	11.0%	100.0%
G-53	High Annual / Load Factor < 90%	79.5%	12.6%	7.9%	100.0%
G-54	High Annual / Load Factor < 90%	79.5%	12.6%	7.9%	100.0%

Issued: October xx, 2022

Issued by:

Effective: November 1, 2022

Title:

\_\_\_\_\_  
Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated October xx, 2022 in Docket DG 22-xxx.



II RATE SCHEDULES  
FIRM RATE SCHEDULES

Rates effective April 1, 2022 – April 30, 2022  
Rates effective November 1, 2022 - April 30, 2023  
Winter Period

Rates Effective August 1, 2022 – October 31, 2022  
Rates Effective May 1, 2023 - October 31, 2023  
Summer Period

	Cost of				Cost of			
	Delivery Charge	Gas Rate Page 95	LDAC Page 101	Total Rate	Delivery Charge	Gas Rate Page 92	LDAC Page 101	Total Rate
<b>Residential Non Heating - R-1</b>	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All Therms	\$ 0.4873	\$ 1.7335	\$ 0.1508	\$ 2.3716	\$ 0.4873	\$ 1.0109	\$ 0.1508	\$ 1.6490
	\$ 0.3844	\$ 1.1747	\$ 0.1318	\$ 1.6909	\$ 0.4873	\$ 1.2295	\$ 0.1318	\$ 1.8486
<b>Residential Heating - R-3</b>	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Size of the first block								
all therms	\$ 0.6337	\$ 1.7335	\$ 0.1508	\$ 2.5180	\$ 0.6337	\$ 1.0109	\$ 0.1508	\$ 1.7954
All Therms	\$ 0.5632	\$ 1.1747	\$ 0.1318	\$ 1.8697	\$ 0.6337	\$ 1.2295	\$ 0.1318	\$ 1.9950
<b>Residential Heating - R-4</b>	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Customer Charge per Month per Meter	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Size of the first block								
all therms	\$ 0.3485	\$ 0.9534	\$ 0.1508	\$ 1.4527	\$ 0.6337	\$ 1.0109	\$ 0.1508	\$ 1.7954
All Therms	\$ 0.3098	\$ 0.6464	\$ 0.1318	\$ 1.0877	\$ 0.6337	\$ 1.2295	\$ 0.1318	\$ 1.9950
<b>Commercial/Industrial - G-41</b>	\$ 57.06			\$ 57.06	\$ 62.03			\$ 62.03
Customer Charge per Month per Meter	\$ 57.06			\$ 57.06	\$ 62.03			\$ 62.03
Size of the first block								
100 therms	\$ 0.5007	\$ 1.7336	\$ 0.0915	\$ 2.3258	\$ 0.5007	\$ 1.0111	\$ 0.0915	\$ 1.6033
Therms in the first block per month at	\$ 0.4688	\$ 1.1749	\$ 0.0994	\$ 1.7428	\$ 0.5007	\$ 1.2303	\$ 0.0994	\$ 1.8301
All therms over the first block per month at	\$ 0.3469	\$ 1.7336	\$ 0.0915	\$ 2.1720	\$ 0.3469	\$ 1.0111	\$ 0.0915	\$ 1.4495
	\$ 0.3149	\$ 1.1749	\$ 0.0994	\$ 1.5899	\$ 0.3469	\$ 1.2303	\$ 0.0994	\$ 1.6763
<b>Commercial/Industrial - G-42</b>	\$ 171.19			\$ 171.19	\$ 186.03			\$ 186.03
Customer Charge per Month per Meter	\$ 186.03			\$ 186.03	\$ 186.03			\$ 186.03
Size of the first block								
1000 therms	\$ 0.4284	\$ 1.7336	\$ 0.0915	\$ 2.2535	\$ 0.4558	\$ 1.0111	\$ 0.0915	\$ 1.5584
Therms in the first block per month at	\$ 0.4261	\$ 1.1749	\$ 0.0994	\$ 1.7001	\$ 0.4558	\$ 1.2303	\$ 0.0994	\$ 1.7852
All therms over the first block per month at	\$ 0.2855	\$ 1.7336	\$ 0.0915	\$ 2.1106	\$ 0.3136	\$ 1.0111	\$ 0.0915	\$ 1.4162
	\$ 0.2839	\$ 1.1749	\$ 0.0994	\$ 1.5579	\$ 0.3136	\$ 1.2303	\$ 0.0994	\$ 1.6430
<b>Commercial/Industrial - G-43</b>	\$ 734.69			\$ 734.69	\$ 796.32			\$ 796.32
Customer Charge per Month per Meter	\$ 796.32			\$ 796.32	\$ 796.32			\$ 796.32
All therms over the first block per month at	\$ 0.2814	\$ 1.7336	\$ 0.0915	\$ 2.1065	\$ 0.1392	\$ 1.0111	\$ 0.0915	\$ 1.2418
	\$ 0.2620	\$ 1.1749	\$ 0.0994	\$ 1.5369	\$ 0.1392	\$ 1.2303	\$ 0.0994	\$ 1.4686
<b>Commercial/Industrial - G-51</b>	\$ 67.06			\$ 67.06	\$ 62.08			\$ 62.08
Customer Charge per Month per Meter	\$ 62.08			\$ 62.08	\$ 62.08			\$ 62.08
Size of the first block								
100 therms	\$ 0.3020	\$ 1.7331	\$ 0.0915	\$ 2.1266	\$ 0.3020	\$ 1.0106	\$ 0.0915	\$ 1.4041
Therms in the first block per month at	\$ 0.2819	\$ 1.1732	\$ 0.0994	\$ 1.5542	\$ 0.3020	\$ 1.2284	\$ 0.0994	\$ 1.6295
All therms over the first block per month at	\$ 0.2034	\$ 1.7331	\$ 0.0915	\$ 2.0280	\$ 0.2034	\$ 1.0106	\$ 0.0915	\$ 1.3055
	\$ 0.1833	\$ 1.1732	\$ 0.0994	\$ 1.4566	\$ 0.2034	\$ 1.2284	\$ 0.0994	\$ 1.5309
<b>Commercial/Industrial - G-52</b>	\$ 171.19			\$ 171.19	\$ 185.80			\$ 185.80
Customer Charge per Month per Meter	\$ 185.80			\$ 185.80	\$ 185.80			\$ 185.80
Size of the first block								
1000 therms	\$ 0.2439	\$ 1.7331	\$ 0.0915	\$ 2.0685	\$ 0.1933	\$ 1.0106	\$ 0.0915	\$ 1.2954
Therms in the first block per month at	\$ 0.2428	\$ 1.1732	\$ 0.0994	\$ 1.5161	\$ 0.1933	\$ 1.2284	\$ 0.0994	\$ 1.5208
All therms over the first block per month at	\$ 0.1791	\$ 1.7331	\$ 0.0915	\$ 2.0037	\$ 0.1174	\$ 1.0106	\$ 0.0915	\$ 1.2195
	\$ 0.1617	\$ 1.1732	\$ 0.0994	\$ 1.4340	\$ 0.1174	\$ 1.2284	\$ 0.0994	\$ 1.4449
<b>Commercial/Industrial - G-53</b>	\$ 756.10			\$ 756.10	\$ 821.64			\$ 821.64
Customer Charge per Month per Meter	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
All therms over the first block per month at	\$ 0.1819	\$ 1.7331	\$ 0.0915	\$ 2.0065	\$ 0.0936	\$ 1.0106	\$ 0.0915	\$ 1.1957
	\$ 0.1697	\$ 1.1732	\$ 0.0994	\$ 1.4420	\$ 0.0936	\$ 1.2284	\$ 0.0994	\$ 1.4211
<b>Commercial/Industrial - G-54</b>	\$ 756.10			\$ 756.10	\$ 821.64			\$ 821.64
Customer Charge per Month per Meter	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
All therms over the first block per month at	\$ 0.0650	\$ 1.7331	\$ 0.0915	\$ 1.8896	\$ 0.0397	\$ 1.0106	\$ 0.0915	\$ 1.1418
	\$ 0.0648	\$ 1.1732	\$ 0.0994	\$ 1.3371	\$ 0.0397	\$ 1.2284	\$ 0.0994	\$ 1.3672

Issued: ~~October xx, 2024~~ October xx, 2022  
Effective: ~~November 1, 2024~~ November 1, 2022

Issued by: \_\_\_\_\_  
Title: Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
Issued in compliance with NHPUC Order No. 26,654 dated July 27, 2022 in Docket DG 20-105

**II RATE SCHEDULES**  
**FIRM RATE SCHEDULES**

Rates effective April 1, 2022 - April 30, 2022  
Rates effective November 1, 2022 - April 30, 2023  
Winter Period

Rates Effective August 1, 2022 - October 31, 2022  
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>	\$ 20.04			\$ 20.04	\$ 20.04			\$ 20.04
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All Therms	\$ 0.6335	\$ 1.7335	\$ 0.1508	\$ 2.5178	\$ 0.6335	\$ 1.0109	\$ 0.1508	\$ 1.7952
	\$ -0.4997	\$ -1.1747	\$ -0.1348	\$ -1.8062	\$ -0.6335	\$ -1.2295	\$ -0.1348	\$ -1.9948
<b>Residential Heating - R-6</b>	\$ 20.04			\$ 20.04	\$ 20.04			\$ 20.04
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
Size of the first block								
All Therms								
Therms in the first block per month at	\$ 0.8238	\$ 1.7335	\$ 0.1508	\$ 2.7081	\$ 0.8238	\$ 1.0109	\$ 0.1508	\$ 1.9855
	\$ -0.7322	\$ -1.1747	\$ -0.1348	\$ -2.0387	\$ -0.8238	\$ -1.2295	\$ -0.1348	\$ -2.1851
<b>Residential Heating - R-7</b>	\$ 11.01			\$ 11.01	\$ 20.04			\$ 20.04
Customer Charge per Month per Meter	\$ 11.01			\$ 11.01	\$ 20.01			\$ 20.01
Size of the first block								
All Therms								
Therms in the first block per month at	\$ 0.4531	\$ 0.9534	\$ 0.1508	\$ 1.5573	\$ 0.8238	\$ 1.0109	\$ 0.1508	\$ 1.9855
	\$ -0.4027	\$ -0.6461	\$ -0.1348	\$ -1.1806	\$ -0.8238	\$ -1.2295	\$ -0.1348	\$ -2.1851
<b>Commercial/Industrial - G-44</b>	\$ 74.18			\$ 74.18	\$ 80.64			\$ 80.64
Customer Charge per Month per Meter	\$ 80.64			\$ 80.64	\$ 80.64			\$ 80.64
Size of the first block								
100 therms								
Therms in the first block per month at	\$ 0.6509	\$ 1.7336	\$ 0.0915	\$ 2.4760	\$ 0.6509	\$ 1.0111	\$ 0.0915	\$ 1.7535
	\$ -0.6094	\$ -1.1749	\$ -0.0994	\$ -1.8834	\$ -0.6509	\$ -1.2303	\$ -0.0994	\$ -1.9803
All therms over the first block per month at	\$ 0.4510	\$ 1.7336	\$ 0.0915	\$ 2.2761	\$ 0.4510	\$ 1.0111	\$ 0.0915	\$ 1.5536
	\$ -0.4094	\$ -1.1749	\$ -0.0994	\$ -1.6834	\$ -0.4510	\$ -1.2303	\$ -0.0994	\$ -1.7804
<b>Commercial/Industrial - G-45</b>	\$ 222.55			\$ 222.55	\$ 241.83			\$ 241.83
Customer Charge per Month per Meter	\$ 241.84			\$ 241.84	\$ 241.83			\$ 241.83
Size of the first block								
1000 therms								
Therms in the first block per month at	\$ 0.5569	\$ 1.7336	\$ 0.0915	\$ 2.3820	\$ 0.5925	\$ 1.0111	\$ 0.0915	\$ 1.6951
	\$ -0.5539	\$ -1.1749	\$ -0.0994	\$ -1.8279	\$ -0.5925	\$ -1.2303	\$ -0.0994	\$ -1.9249
All therms over the first block per month at	\$ 0.3712	\$ 1.7336	\$ 0.0915	\$ 2.1963	\$ 0.4077	\$ 1.0111	\$ 0.0915	\$ 1.5103
	\$ -0.3694	\$ -1.1749	\$ -0.0994	\$ -1.6431	\$ -0.4077	\$ -1.2303	\$ -0.0994	\$ -1.7371
<b>Commercial/Industrial - G-46</b>	\$ 955.10			\$ 955.10	\$ 1,035.22			\$ 1,035.22
Customer Charge per Month per Meter	\$ 1,035.22			\$ 1,035.22	\$ 1,035.22			\$ 1,035.22
All therms over the first block per month at	\$ 0.3658	\$ 1.7336	\$ 0.0915	\$ 2.1909	\$ 0.1810	\$ 1.0111	\$ 0.0915	\$ 1.2836
	\$ -0.3406	\$ -1.1749	\$ -0.0994	\$ -1.6146	\$ -0.1810	\$ -1.2303	\$ -0.0994	\$ -1.5104
<b>Commercial/Industrial - G-55</b>	\$ 74.18			\$ 74.18	\$ 80.70			\$ 80.70
Customer Charge per Month per Meter	\$ 80.70			\$ 80.70	\$ 80.70			\$ 80.70
Size of the first block								
100 therms								
Therms in the first block per month at	\$ 0.3926	\$ 1.7331	\$ 0.0915	\$ 2.2172	\$ 0.3926	\$ 1.0106	\$ 0.0915	\$ 1.4947
	\$ -0.3665	\$ -1.1732	\$ -0.0994	\$ -1.6388	\$ -0.3927	\$ -1.2284	\$ -0.0994	\$ -1.7202
All therms over the first block per month at	\$ 0.2383	\$ 1.7331	\$ 0.0915	\$ 2.0629	\$ 0.2644	\$ 1.0106	\$ 0.0915	\$ 1.3665
	\$ -0.2383	\$ -1.1732	\$ -0.0994	\$ -1.5106	\$ -0.2645	\$ -1.2284	\$ -0.0994	\$ -1.5920
<b>Commercial/Industrial - G-56</b>	\$ 222.55			\$ 222.55	\$ 241.54			\$ 241.54
Customer Charge per Month per Meter	\$ 241.54			\$ 241.54	\$ 241.54			\$ 241.54
Size of the first block								
1000 therms								
Therms in the first block per month at	\$ 0.3171	\$ 1.7331	\$ 0.0915	\$ 2.1417	\$ 0.2513	\$ 1.0106	\$ 0.0915	\$ 1.3534
	\$ -0.3157	\$ -1.1732	\$ -0.0994	\$ -1.5880	\$ -0.2513	\$ -1.2284	\$ -0.0994	\$ -1.5788
All therms over the first block per month at	\$ 0.2328	\$ 1.7331	\$ 0.0915	\$ 2.0574	\$ 0.1526	\$ 1.0106	\$ 0.0915	\$ 1.2547
	\$ -0.2402	\$ -1.1732	\$ -0.0994	\$ -1.4825	\$ -0.1526	\$ -1.2284	\$ -0.0994	\$ -1.4801
<b>Commercial/Industrial - G-57</b>	\$ 982.93			\$ 982.93	\$ 1,068.14			\$ 1,068.14
Customer Charge per Month per Meter	\$ 1,068.13			\$ 1,068.13	\$ 1,068.14			\$ 1,068.14
All therms over the first block per month at	\$ 0.2366	\$ 1.7331	\$ 0.0915	\$ 2.0612	\$ 0.1217	\$ 1.0106	\$ 0.0915	\$ 1.2238
	\$ -0.2207	\$ -1.1732	\$ -0.0994	\$ -1.4930	\$ -0.1217	\$ -1.2284	\$ -0.0994	\$ -1.4492
<b>Commercial/Industrial - G-58</b>	\$ 982.93			\$ 982.93	\$ 1,068.14			\$ 1,068.14
Customer Charge per Month per Meter	\$ 1,068.13			\$ 1,068.13	\$ 1,068.14			\$ 1,068.14
All therms over the first block per month at	\$ 0.0845	\$ 1.7331	\$ 0.0915	\$ 1.9091	\$ 0.0516	\$ 1.0106	\$ 0.0915	\$ 1.1537
	\$ -0.0842	\$ -1.1732	\$ -0.0994	\$ -1.3565	\$ -0.0516	\$ -1.2284	\$ -0.0994	\$ -1.3791

Issued: ~~October xx, 2024~~ October xx, 2022

Issued by: \_\_\_\_\_

Effective: ~~November 1, 2024~~ #####

Title: Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
Issued in compliance with NHPUC Order No. 26,654 dated July 27, 2022 in Docket DG 20-105

II. RATE SCHEDULES  
CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE  
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2022 THROUGH APRIL 30, 2023  
PRIOR PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2021 THROUGH APRIL 30, 2022  
(Refer to Text in Section 17(A) Fixed Price Option Program)

(Col 1)	(Col 2)	(Col 3)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 74,822,730		\$ 155,443,989	
Projected Prorated Sales <del>(11/01/21 - 4/30/22)</del> (11/01/22 - 04/30/23)	<del>92,780,984</del>		92,780,984	
<b>Direct Cost of Gas Rate</b>		\$ 0.8567		\$ 1.6754 per therm
<b>Demand Cost of Gas Rate</b>	\$ 13,859,546	\$ 0.1585	\$ 12,510,219	\$ 0.1348
<b>Commodity Cost of Gas Rate</b>	<del>60,820,834</del>	<del>0.6955</del>	146,441,270	1.5784
<b>Adjustment Cost of Gas Rate</b>	<del>142,353</del>	<del>0.0016</del>	2,514,711	0.0271
<b>Total Direct Cost of Gas Rate</b>	\$ 74,822,730	\$ 0.8567	\$ 155,443,989	\$ 1.6754
Total Anticipated Indirect Cost of Gas	\$ 4,360,293		\$ 5,391,889	
Projected Prorated Sales (11/01/21 - 4/30/22) (11/01/22 - 04/30/23)	<del>87,443,744</del>		92,780,984	
<b>Indirect Cost of Gas</b>		\$ 0.0499		\$ 0.0581 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE <del>(11/01/21)</del> (11/01/22)</b>		\$ 0.9066		\$ 1.7335
<b>Calculation of FPO</b>				
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE <del>(11/01/21)</del> (11/01/22)</b>		\$ 0.9066		\$ 1.7335
FPO Risk Premium		\$ 0.0200		\$ 0.0200
<b>TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE <del>(11/01/21)</del> (11/01/22)</b>		\$ 0.9266		\$ 1.7535
<b>RESIDENTIAL COST OF GAS RATE - EXCLUDING GAP - <del>(11/01/21)</del> (11/1/2022)</b>				
	/therm	\$ 0.9256	/therm	\$ 1.7535
Total Anticipated Direct Cost of Gas	\$ 74,822,730		\$ 155,443,989	
Projected Prorated Sales (11/01/21 - 4/30/22) (11/01/22 - 04/30/23)	<del>92,780,984</del>		92,780,984	
<b>Direct Cost of Gas Rate</b>		\$ 0.8567		\$ 1.6754 per therm
<b>Demand Cost of Gas Rate</b>	\$ 13,859,546	\$ 0.1585	\$ 12,510,219	\$ 0.1348
<b>Commodity Cost of Gas Rate</b>	<del>60,820,834</del>	<del>0.6955</del>	146,441,270	1.5784
<b>Adjustment Cost of Gas Rate</b>	<del>142,353</del>	<del>0.0016</del>	2,514,711	0.0271
<b>Total Direct Cost of Gas Rate</b>	74,822,730	0.8567	161,466,199	1.7403
Total Anticipated Indirect Cost of Gas	\$ 4,360,293		\$ 5,391,889	
Projected Prorated Sales (11/01/21 - 4/30/22) (11/01/22 - 04/30/23)	<del>87,443,744</del>		92,780,984	
<b>Indirect Cost of Gas</b>		\$ 0.0499		\$ 0.0581 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/21) (11/01/22)</b>		\$ 0.9066		\$ 1.7984
<b>Calculation of FPO</b>				
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/21) (11/01/22)</b>		\$ 0.9064		\$ 0.9534
FPO Risk Premium		\$ 0.0110		\$ 0.0110
<b>TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE (11/01/21) (11/01/22)</b>		\$ 0.9094		\$ 0.9644
<b>RESIDENTIAL COST OF GAS RATE - GAP - <del>(11/01/21)</del> (11/1/2022)</b>				
	/therm	\$ 0.9094	/therm	\$ 0.9644

Issued: ~~October xx, 2024~~ October xx, 2022  
Effective: ~~November 1, 2024~~ November 1, 2022

Issued by: \_\_\_\_\_  
Title: Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
Issued in compliance with NHPUC Order No. 26,541 dated October 20, 2021 in Docket DG 21-130.

CALCULATION OF FIRM SALES COST OF GAS RATE  
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2022 THROUGH APRIL 30, 2023  
~~PRIOR PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2021 THROUGH APRIL 30, 2022~~  
(Refer to Text in Section 17 Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 94,810,894		\$ 155,443,989	
Projected Prorated Sales (11/01/21 - 04/30/22) (11/01/20 - 04/30/21)	<del>87,443,744</del>		\$ 92,780,984	
<b>Direct Cost of Gas Rate</b>		<del>1.0843</del>		\$ 1.6754 per therm
<b>Demand Cost of Gas Rate</b>	\$ 13,868,897	<del>0.1586</del>	\$ 12,510,219	\$ 0.1348
<b>Commodity Cost of Gas Rate</b>	\$ 80,780,853	<del>0.9238</del>	\$ 146,441,270	\$ 1.5784
<b>Adjustment Cost of Gas Rate</b>	<del>161,144</del>	<del>0.0018</del>	\$ 2,514,711	\$ 0.0271
<b>Hedge Contract (Savings)</b>			\$ (6,022,210)	\$ (0.0649)
<b>Total Direct Cost of Gas Rate</b>	\$ 94,810,894	<del>1.0843</del>	\$ 155,443,989	\$ 1.6754
Total Anticipated Indirect Cost of Gas	\$ 4,338,002		\$ 5,391,889	
Projected Prorated Sales (11/01/21 - 04/30/22) (11/01/20 - 04/30/21)	<del>87,443,744</del>		\$ 92,780,984	
<b>Indirect Cost of Gas</b>		\$ <del>0.0496</del>		\$ 0.0581 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/22</b>				\$ 1.7335 per Therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/21</b>		\$ <del>1.1339</del>		

<b>RESIDENTIAL COST OF GAS RATE 11/01/22</b>	<b>COGwr</b>	\$ 1.7335 /therm
--	--------------	------------------

<del>RESIDENTIAL COST OF GAS RATE 11/01/21</del>	<del>COGwr</del>	<del>\$ 1.1339 /therm</del>
--	------------------	-----------------------------

Maximum (COG + 25%) \$ 4.74 \$ 2.1669

<b>GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R 4 &amp; R 7 11/01/22</b>	\$ 0.9534 /therm
--	------------------

<del>GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R 4 &amp; R 7 11/01/21</del>	<del>\$ 0.6236 /therm</del>
--	-----------------------------

Maximum (COG + 25%) \$ 0.7796 \$ 1.1918

<b>C&amp;I HIGH WINTER USE COST OF GAS RATE 11/01/22</b>	<b>COGwh</b>	\$ 1.7336 /therm
--	--------------	------------------

<del>C&amp;I HIGH WINTER USE COST OF GAS RATE 11/01/21</del>	<del>COG-h</del>	<del>\$ 1.1344 /th</del>
--	------------------	--------------------------

Average Demand Cost of Gas Rate Effective 0-2-11/01/22	\$ 0.586	\$ 0.1348	Maximum (COG + 25%)	\$ 4.76	\$ 2.2481
Times High Winter Use Ratio (Winter)	1.0017	1.0005			
Times Correction Factor	0.99	1.0001			
Adjusted Demand Cost of Gas Rate	\$ 0.589	\$ 0.1349			
Commod by Cost of Gas Rate	\$ 0.9238	\$ 1.5784	Minimum		
Adjustment Cost of Gas Rate	0.008	0.0271	Maximum		
Indirect Cost of Gas Rate	0.0496	0.0581			
Hedge Contract (Savings)		(0.0649)			
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 0.94	\$ 1.7985			

<b>C&amp;I LOW WINTER USE COST OF GAS RATE 11/01/22</b>	<b>COGwl</b>	\$ 1.7331 /therm
---	--------------	------------------

<del>C&amp;I LOW WINTER USE COST OF GAS RATE 11/01/21</del>	<del>COGwl</del>	<del>\$ 1.1324 /therm</del>
---	------------------	-----------------------------

Average Demand Cost of Gas Rate Effective 0-20-11/01/21	\$ 0.1586	\$ 0.1348	Maximum (COG + 25%)	\$ 1.4155	\$ 2.1664
Times Low Winter Use Ratio (Winter)	0.99-0	0.9971			
Times Correction Factor	0.99	1.0001			
Adjusted Demand Cost of Gas Rate	\$ 0.1572	\$ 0.1344			
Commod by Cost of Gas Rate	\$ 0.9238	\$ 1.5784			
Adjustment Cost of Gas Rate	0.0018	0.0271			
Indirect Cost of Gas Rate	0.0496	0.0581			
Hedge Contract (Savings)		(0.0649)			
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 1.1924	\$ 1.7331			

Issued: ~~October xx, 2021~~ October xx, 2022  
Effective: ~~November 1, 2021~~ November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
President

**Anticipated Cost of Gas**  
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2022 THROUGH APRIL 30, 2023  
~~PRIOR PERIOD COVERED - WINTER PERIOD, NOVEMBER 1, 2021 THROUGH APRIL 30, 2022~~  
(REFER TO TEXT ON IN SECTION 17 COST OF GAS CLAUSE)

(Col 1)	(Col 2)	(Col 3)	(Col 2)	(Col 3)
<b>ANTICIPATED DIRECT COST OF GAS</b>				
<b>Purchased Gas:</b>				
Demand Costs:	\$ 12,887,000		\$ 11,510,320	
Supply Costs:	72,354,034		121,326,019	
<b>Storage Gas:</b>				
Demand, Capacity:	\$ 981,898		\$ 999,899	
Commodity Costs:	6,130,436		12,469,948	
<b>Produced Gas:</b>				
	2,299,384		12,645,303	
<b>Hedged Contract (Saving)/Loss</b>				
Hedge Underground Storage Contract (Saving)/Loss			(6,022,210)	
<b>Unadjusted Anticipated Cost of Gas</b>				
	\$ 94,649,754		\$ 152,929,278	
<b>Adjustments:</b>				
Prior Period (Over)/Under Recovery (as of 05/01/22)	\$ 1,431,639		\$ 4,089,654	
Interest	44,085		(48,335)	
Fuel Inventory Revenue Requirement	336,667		515,609	
Broker Revenues	(3,600)		(3,600)	
Refunds from Suppliers	-		-	
Fuel Financing	-		-	
Transportation CGA Revenues	(6,938)		(422,021)	
Interruptible Sales Margin	-		-	
Capacity Release and Off System Sales Margins	(1,676,542)		(1,676,512)	
Hedging Costs	-		-	
Fixed Price Option Administrative Costs	36,800		59,917	
<b>Total Adjustments</b>	<u>461,141</u>		<u>2,514,711</u>	
<b>Total Anticipated Direct Cost of Gas</b>				
	\$ 94,810,891		\$ 155,443,989	
<b>Anticipated Indirect Cost of Gas</b>				
<b>Working Capital:</b>				
Total Unadjusted Anticipated Cost of Gas 11/01/21 - 04/30/22	\$ 94,649,754		\$ 152,929,278	
Working Capital Rate: Lead Lag Days / 365	0.0705		0.0705	
Prime Rate	3.25%		5.50%	
Working Capital Percentage	0.229%		0.388%	
Working Capital	\$ 216,764		\$ 592,695	
Plus: Working Capital Reconciliation (Acct 142.20)	(14,859)		(43,864)	
Total Working Capital Allowance	201,902		548,831	
<b>Bad Debt:</b>				
Total Unadjusted Anticipated Cost of Gas 11/01/21 - 04/30/22	\$ 94,649,754		\$ 152,929,278	
Less: Refunds	-		-	
Plus: Total Working Capital	201,902		548,831	
Plus: Prior Period (Over)/Under Recovery	1,431,639		4,089,654	
Subtotal	\$ 96,283,294		\$ 157,567,763	
Bad Debt Percentage	0.70%		0.86%	
Bad Debt Allowance	\$ 673,983		\$ 1,356,898	
Plus: Bad Debt Reconciliation (Acct 175.52)	(223,340)		(199,297)	
Total Bad Debt Allowance	\$ 450,643		\$ 1,157,601	
<b>Production and Storage Capacity</b>				
	\$ 3,685,458		\$ 3,685,458	
Miscellaneous Overhead 11/01/21 - 04/30/22	\$ -		\$ -	
Times Winter Sales	94,677		92,781	
Divided by Total Sales	115,043		116,430	
<b>Miscellaneous Overhead</b>				
Total Anticipated Indirect Cost of Gas	\$ 4,338,002		\$ 5,391,889	
<b>Total Cost of Gas</b>				
	<u>\$ 99,148,894</u>		<u>\$ 160,835,879</u>	

Issued: ~~October xx, 2024~~ October xx, 2022  
Effective: ~~November 1, 2024~~ November 1, 2022

Issued by: \_\_\_\_\_  
Title: Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.

**II. RATE SCHEDULES**  
**Calculation of Firm Transportation Cost of Gas Rate**  
**PERIOD COVERED WINTER PERIOD, NOVEMBER 1, 2022 THROUGH APRIL 30, 2023**  
**~~PRIOR PERIOD COVERED WINTER PERIOD NOVEMBER 1, 2021 THROUGH APRIL 30, 2022~~**  
**(Refer to text in Section 16(Q) Firm Transportation Cost of Gas Clause)**

(Col 1)	(Col 2)	(Col 3)	(Col 4)	(Col 2)	(Col 3)	(Col 4)
ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES:						
PROPANE	\$ <del>920,459</del>			\$ 2,297,840		
LNG	\$ <del>1,378,925</del>			10,347,463		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES	<u><del>2,299,384</del></u>			12,645,303		
ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES	8.7%			8.7%		
ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	\$ <del>200,046</del>			\$ 1,100,141		
PROJECTED FIRM THROUGHPUT (THERMS):						
FIRM SALES	<del>91,676,680</del>	68.3%		92,780,984	68.3%	
FIRM TRANSPORTATION SUBJECT TO FTCCG	<u><del>42,583,790</del></u>	<u>31.7%</u>		<u>43,122,920</u>	<u>31.7%</u>	
TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	<del>134,260,470</del>	100.0%		135,903,904	100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES	31.7%	x	200,046	= \$ <del>63,449</del>	31.7% x \$ 1,100,141	= \$ 349,080
PRIOR (OVER) OR UNDER COLLECTION				(56,511)		<u>72,941</u>
NET AMOUNT TO COLLECT FROM (RETURNED TO) TRANSPORTATION CUSTOMERS				\$ <del>6,938</del>		\$ 422,021
PROJECTED FIRM TRANSPORTATION THROUGHPUT				<del>42,583,790</del>		43,122,920
FIRM TRANSPORTATION COST OF GAS				\$ <del>0.0002</del>		\$ 0.0098

Issued: ~~October xx, 2024~~ October xx, 2022  
 Effective: ~~November 1, 2024~~ November 1, 2022

Issued by: \_\_\_\_\_  
 Title: Neil Proudman  
 President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
~~Issued in compliance with NHPUC Order No. 26,541 dated October 29, 2021 in Docket DG 21-130~~

III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 11 - GAS  
LIBERTY UTILITIES

Proposed Second Revised Page 153  
Superseding Proposed First Revised Page 153

2 ATTACHMENT B  
Schedule of Administrative Fees and Charges

I	Supplier Balancing Charge:	\$	<del>0.18</del>	\$	0.21	
II	Capacity Mitigation Fee		15%		15% of the Proceeds from the Marketing of Capacity for Mitigation	
III	Peaking Demand Charge	\$	<del>54.72</del>	\$	56.69	
IV	Company Allowance Calculation (per Schedule 25)					
			<del>165,850,380</del>		170,377,710	Total Sendout - Therms Jul -2021 - Jun-2022
						<del>Total Sendout - Therms Jul -2020 - Jun-2021</del>
			<del>163,831,092</del>		<u>166,126,573</u>	Total Throughput - Therms Jul-2021 - Jun-2022
						<del>Total Throughput - Therms Jul-2020 - Jun-2021</del>
			<del>2,028,288</del>		4,251,137	Variance (Sendout - Throughput)
Company Allowance Percentage	2022-23	<del>2021-22</del>	4.2%		2.5%	Variance / Total Sendout

Issued: ~~October xx, 2021~~ October xx, 2022

Effective: ~~November 1, 2021~~ November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
~~Issued in compliance with NHPUC Order No. 26,541 dated October 29, 2021 in Docket DG 21-130~~

III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 11 - GAS  
LIBERTY UTILITIES

Proposed Second Revised Page 154  
Superseding Proposed First Revised Page 154

ATTACHMENT C

CAPACITY ALLOCATORS

Rate Class		Pipeline	Storage	Peaking	Total
G-41	Low Annual /High Winter Use	<del>69.1%</del> 71.5%	<del>46.8%</del> 17.4%	<del>14.1%</del> 11.0%	100 0%
G-51	Low Annual /Low Winter Use	<del>76.2%</del> 79.5%	<del>42.9%</del> 12.6%	<del>40.9%</del> 7.9%	100 0%
G-42	Medium Annual / High Winter	<del>69.1%</del> 71.5%	<del>46.8%</del> 17.4%	<del>14.1%</del> 11.0%	100 0%
G-52	High Annual / Low Winter Use	<del>76.2%</del> 79.5%	<del>42.9%</del> 12.6%	<del>40.9%</del> 7.9%	100 0%
G-43	High Annual / High Winter	<del>69.1%</del> 71.5%	<del>46.8%</del> 17.4%	<del>14.1%</del> 11.0%	100 0%
G-53	High Annual / Load Factor < 90%	<del>76.2%</del> 79.5%	<del>42.9%</del> 12.6%	<del>40.9%</del> 7.9%	100 0%
G-54	High Annual / Load Factor > 90%	<del>76.2%</del> 79.5%	<del>42.9%</del> 12.6%	<del>40.9%</del> 7.9%	100 0%

Issued: ~~October xx, 2021~~ October xx, 2022  
Effective: ~~November 1, 2021~~ November 1, 2022

Issued by: \_\_\_\_\_  
Title: Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
~~Issued in compliance with NHPUC Order No. 26,541 dated October 29, 2021 in Docket DG 21-130~~



**II RATE SCHEDULES**

**FIRM RATE SCHEDULES EXCLUDING KEENE CUSTOMERS**

Rates effective November 1, 2022 - 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>Residential Non Heating - R-1</b>								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms	\$ 0.4873	\$ 1.7335	\$ 0.1508	\$ 2.37	\$ 0.4873	\$ 1.0109	\$ 0.1508	\$ 1.6490
<b>Residential Heating - R-3</b>								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms								
Therms in the first block per month at	\$ 0.6337	\$ 1.7335	\$ 0.1508	\$ 2.5180	\$ 0.6337	\$ 1.0109	\$ 0.1508	\$ 1.7954
<b>Residential Heating - R-4</b>								
Customer Charge per Month per Meter	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
All therms								
Therms in the first block per month at	\$ 0.3485	\$ 0.9534	\$ 0.1508	\$ 1.4527	\$ 0.6337	\$ 1.0109	\$ 0.1508	\$ 1.7954
<b>Commercial/Industrial - G-41</b>								
Customer Charge per Month per Meter	\$ 62.03			\$ 62.03	\$ 62.03			\$ 62.03
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.5007	\$ 1.7336	\$ 0.0926	\$ 2.3269	\$ 0.5007	\$ 1.0111	\$ 0.0926	\$ 1.6044
All therms over the first block per month at	\$ 0.3469	\$ 1.7336	\$ 0.0926	\$ 2.1731	\$ 0.3469	\$ 1.0111	\$ 0.0926	\$ 1.4506
<b>Commercial/Industrial - G-42</b>								
Customer Charge per Month per Meter	\$ 186.03			\$ 186.03	\$ 186.03			\$ 186.03
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.4558	\$ 1.7336	\$ 0.0915	\$ 2.2809	\$ 0.4558	\$ 1.0111	\$ 0.0926	\$ 1.5595
All therms over the first block per month at	\$ 0.3136	\$ 1.7336	\$ 0.0915	\$ 2.1387	\$ 0.3136	\$ 1.0111	\$ 0.0926	\$ 1.4173
<b>Commercial/Industrial - G-43</b>								
Customer Charge per Month per Meter	\$ 796.32			\$ 796.32	\$ 796.32			\$ 796.32
All therms over the first block per month at	\$ 0.2814	\$ 1.7336	\$ 0.0915	\$ 2.1065	\$ 0.1392	\$ 1.0111	\$ 0.0926	\$ 1.2429
<b>Commercial/Industrial - G-51</b>								
Customer Charge per Month per Meter	\$ 62.08			\$ 62.08	\$ 62.08			\$ 62.08
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.3020	\$ 1.7331	\$ 0.0915	\$ 2.1266	\$ 0.3020	\$ 1.0106	\$ 0.0926	\$ 1.4052
All therms over the first block per month at	\$ 0.2034	\$ 1.7331	\$ 0.0915	\$ 2.0280	\$ 0.2034	\$ 1.0106	\$ 0.0926	\$ 1.3066
<b>Commercial/Industrial - G-52</b>								
Customer Charge per Month per Meter	\$ 185.80			\$ 185.80	\$ 185.80			\$ 185.80
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.2602	\$ 1.7331	\$ 0.0915	\$ 2.0848	\$ 0.1933	\$ 1.0106	\$ 0.0926	\$ 1.2965
All therms over the first block per month at	\$ 0.1791	\$ 1.7331	\$ 0.0915	\$ 2.0037	\$ 0.1174	\$ 1.0106	\$ 0.0926	\$ 1.2206
<b>Commercial/Industrial - G-53</b>								
Customer Charge per Month per Meter	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
All therms over the first block per month at	\$ 0.1819	\$ 1.7331	\$ 0.0915	\$ 2.0065	\$ 0.0936	\$ 1.0106	\$ 0.0926	\$ 1.1968
<b>Commercial/Industrial - G-54</b>								
Customer Charge per Month per Meter	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
All therms over the first block per month at	\$ 0.0693	\$ 1.7331	\$ 0.0915	\$ 1.8939	\$ 0.0397	\$ 1.0106	\$ 0.0926	\$ 1.1429

Issued: ~~October xx, 2024~~ October xx, 2022  
Effective: ~~November 1, 2024~~ November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
~~Issued in compliance with NHPUC Order No. 26,664 dated July 27, 2022 in Docket DG 20-105.~~

**II RATE SCHEDULES**  
**FIRM RATE SCHEDULES**

	Rates effective November 1, 2022 - 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	\$ 0.6335	\$ 1.7335	\$ 0.1492	\$ 2.5162	\$ 0.6335	\$ 1.0109	\$ 0.1508	\$ 1.7952
<b>Residential Heating - R-6</b>								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All therms	\$ 0.8238	\$ 1.7335	\$ 0.1492	\$ 2.7065	\$ 0.8238	\$ 1.0109	\$ 0.1508	\$ 1.9855
<b>Residential Heating - R-7</b>								
Customer Charge per Month per Meter	\$ 11.01			\$ 11.01	\$ 20.01			\$ 20.01
All therms	\$ 0.4531	\$ 0.9534	\$ 0.1492	\$ 1.5557	\$ 0.8238	\$ 1.0109	\$ 0.1508	\$ 1.9855
<b>Commercial/Industrial - G-44</b>								
Customer Charge per Month per Meter	\$ 80.64			\$ 80.64	\$ 80.64			\$ 80.6400
Size of the first block	100 therms							
Therms in the first block per month at	\$ 0.6509	\$ 1.7336	\$ 0.0915	\$ 2.4760	\$ 0.6509	\$ 1.0111	\$ 0.0915	\$ 1.7535
All therms over the first block per month at	\$ 0.4509	\$ 1.7336	\$ 0.0926	\$ 2.2771	\$ 0.4509	\$ 1.0111	\$ 0.0915	\$ 1.5103
<b>Commercial/Industrial - G-45</b>								
Customer Charge per Month per Meter	\$ 241.83			\$ 241.83	\$ 241.83			\$ 241.83
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.5925	\$ 1.7336	\$ 0.0926	\$ 2.4187	\$ 0.5925	\$ 1.0111	\$ 0.0915	\$ 1.6951
All therms over the first block per month at	\$ 0.4077	\$ 1.7336	\$ 0.0926	\$ 2.2339	\$ 0.4077	\$ 1.0111	\$ 0.0915	\$ 1.5103
<b>Commercial/Industrial - G-46</b>								
Customer Charge per Month per Meter	\$ 1,035.22			\$ 1,035.22	\$ 1,035.22			\$ 1,035.22
All therms over the first block per month at	\$ 0.3659	\$ 1.7336	\$ 0.0926	\$ 2.1921	\$ 0.1810	\$ 1.0111	\$ 0.0915	\$ 1.2836
<b>Commercial/Industrial - G-55</b>								
Customer Charge per Month per Meter	\$ 80.70			\$ 80.70	\$ 80.70			\$ 80.70
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.3927	\$ 1.7331	\$ 0.0926	\$ 2.2184	\$ 0.3927	\$ 1.0106	\$ 0.0915	\$ 1.4948
All therms over the first block per month at	\$ 0.2645	\$ 1.7331	\$ 0.0926	\$ 2.0902	\$ 0.2645	\$ 1.0106	\$ 0.0915	\$ 1.3666
<b>Commercial/Industrial - G-56</b>								
Customer Charge per Month per Meter	\$ 241.54			\$ 241.54	\$ 241.54			\$ 241.54
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.3383	\$ 1.7331	\$ 0.0926	\$ 2.1640	\$ 0.2513	\$ 1.0106	\$ 0.0915	\$ 1.3534
All therms over the first block per month at	\$ 0.2328	\$ 1.7331	\$ 0.0926	\$ 2.0585	\$ 0.1526	\$ 1.0106	\$ 0.0915	\$ 1.2547
<b>Commercial/Industrial - G-57</b>								
Customer Charge per Month per Meter	\$ 1,068.14			\$ 1,068.14	\$ 1,068.14			\$ 1,068.14
All therms over the first block per month at	\$ 0.2365	\$ 1.7331	\$ 0.0926	\$ 2.0622	\$ 0.1217	\$ 1.0106	\$ 0.0915	\$ 1.2238
<b>Commercial/Industrial - G-58</b>								
Customer Charge per Month per Meter	\$ 1,068.14			\$ 1,068.14	\$ 1,068.14			\$ 1,068.14
All therms over the first block per month at	\$ 0.0901	\$ 1.7331	\$ 0.0926	\$ 1.9158	\$ 0.0516	\$ 1.0106	\$ 0.0915	\$ 1.1537

Issued: ~~October xx, 2021~~  
Effective: November 1, 2024

October xx, 2022  
November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.

Anticipated Cost of Gas

PERIOD COVERED SUMMER PERIOD, MAY 1, 2023 THROUGH OCTOBER 31, 2023  
(REFER TO TEXT IN SECTION 16 COST OF GAS CLAUSE)

(Col 1)	(Col 2)	(Col 3)
<b>ANTICIPATED DIRECT COST OF GAS</b>		
<b>Purchased Gas</b>		
Demand Costs:	\$ 3,233,514	
Supply Costs:	11,326,100	
<b>Storage Gas</b>		
Demand, Capacity:	\$ -	
Commodity Costs:	-	
<b>Produced Gas</b>	\$ 159,140	
<b>Hedged Contract (Savings)/Loss</b>	<u>\$ -</u>	
<b>Unadjusted Anticipated Cost of Gas</b>		\$ 14,718,754
<b>Adjustments</b>		
Prior Period (Over)/Under Recovery (as of 9/1/2022 estimated COG)	\$ 7,499,663	
Interest	351,995	
Prior Period Adjustments	-	
Broker Revenues	-	
Refunds from Suppliers	-	
Fuel Financing	-	
Transportation CGA Revenues	-	
Interruptible Sales Margin	-	
Capacity Release Margin	-	
Hedging Costs	-	
Fixed Price Option Administrative Costs	-	
<b>Total Adjustments</b>		<u>7,851,658</u>
<b>Total Anticipated Direct Cost of Gas</b>		\$ 22,570,412
<b>Anticipated Indirect Cost of Gas</b>		
<b>Working Capital</b>		
Total Unadjusted Anticipated Cost of Gas 05/01/23 - 10/31/23)	\$ 14,718,754	
Working Capital Rate - Lead Lag Days / 365	0.0039	
Prime Rate	5.50%	
Working Capital Percentage	0.021%	
Working Capital	\$ 3,137	
Plus: Working Capital Reconciliation (Acct 1163-1424)	<u>69,182</u>	
Total Working Capital Allowance		\$ 72,320
<b>Bad Debt</b>		
Total Unadjusted Anticipated Cost of Gas 05/01/23 - 10/31/23)	\$ 14,718,754	
Less: Refunds	-	
Plus: Total Working Capital	72,320	
Plus: Prior Period (Over)/Under Recovery	<u>7,499,663</u>	
Subtotal	\$ 22,290,737	
Bad Debt Percentage	<u>0.86%</u>	
Bad Debt Allowance	\$ 191,957	
Plus: Bad Debt Reconciliation (Acct 1163-1754)	<u>1,016,834</u>	
Total Bad Debt Allowance		1,208,791
<b>Production and Storage Capacity</b>		
Miscellaneous Overhead (05/01/19 - 10/31/19)	\$ -	
Times Summer Sales	23,649	
Divided by Total Sales	<u>116,430</u>	
<b>Miscellaneous Overhead</b>		<u>-</u>
<b>Total Anticipated Indirect Cost of Gas</b>		\$ 1,281,111
<b>Total Cost of Gas</b>		\$ 23,851,523

Issued: October xx, 2022

Issued by: \_\_\_\_\_

Effective: November 1, 2022

Title: Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.

**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	\$ 22,570,412	
Projected Prorated Sales (05/01/23 - 10/31/23)	23,648,905	
<b>Direct Cost of Gas Rate</b>		\$ 0.9544 per therm
<b>Demand Cost of Gas Rate</b>	\$ 3,233,514	\$ 0.1367 per therm
<b>Commodity Cost of Gas Rate</b>	11,485,240	\$ 0.4857 per therm
<b>Adjustment Cost of Gas Rate</b>	<u>7,851,658</u>	<u>\$ 0.3320 per therm</u>
<b>Total Direct Cost of Gas Rate</b>	\$ 22,570,412	\$ 0.9544 per therm
Total Anticipated Indirect Cost of Gas	\$ 1,335,482	
Projected Prorated Sales (05/01/23 - 10/31/23)	23,648,905	
<b>Indirect Cost of Gas</b>		\$ 0.0565 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/23:</b>		<b>\$ 1.0109 per therm</b>
<hr/>		
<b>RESIDENTIAL COST OF GAS RATE - 05/01/2023:</b>	<b>COGsr</b>	<b>\$ 1.0109 /therm</b>
<hr/>		
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/2023:</b>	<b>COGsh</b>	<b>\$ 1.0111 /therm</b>
<hr/>		
Average Demand Cost of Gas Rate Effective 05/01/23	\$ 0.1367	
Times: High Winter Use Ratio (Summer)	1.0005	Maximum (COG + 25%)
Times: Correction Factor	<u>1.0009</u>	\$ 1.2639
Adjusted Demand Cost of Gas Rate	<u>\$ 0.1369</u>	
Commodity Cost of Gas Rate	\$ 0.4857	
Adjustment Cost of Gas Rate	0.3320	
Indirect Cost of Gas Rate	<u>0.0565</u>	
Adjusted Com/Ind High Winter Use Cost of Gas Rate	<u>\$ 1.0111</u>	
		Maximum (COG + 25%) \$ 1.2636
<hr/>		
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/2023:</b>	<b>COGsl</b>	<b>\$ 1.0106 /therm</b>
<hr/>		
Average Demand Cost of Gas Rate Effective 05/01/23	\$ 0.1367	
Times: Low Winter Use Ratio (Summer)	0.9971	Maximum (COG + 25%)
Times: Correction Factor	<u>1.0009</u>	\$ 1.2633
Adjusted Demand Cost of Gas Rate	<u>\$ 0.1364</u>	
Commodity Cost of Gas Rate	\$ 0.4857	
Adjustment Cost of Gas Rate	0.3320	
Indirect Cost of Gas Rate	<u>0.0565</u>	
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	<u>\$ 1.0106</u>	

Issued: October xx, 2024 October xx, 2022  
Effective: November 1, 2024 November 1, 2022

Issued by: \_\_\_\_\_  
Title: Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.

**II RATE SCHEDULES**  
**FIRM RATE SCHEDULES**

Rates effective November 1, 2022 - April 30, 2023  
Rates effective November 1, 2021 - April 30, 2021

Rates Effective May 1, 2023 - October 31, 2023  
Rates Effective May 1, 2021 - October 31, 2021

	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>	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All Therms	\$ 0.4873	\$ 1.7335	\$ 0.1508	\$ 2.3716	\$ 0.4873	\$ 1.0109	\$ 0.1508	\$ 1.6490
	\$ 0.3844	\$ 1.1747	\$ 0.1318	\$ 1.6909	\$ 0.4873	\$ 0.4914	\$ 0.1318	\$ 1.1105
<b>Residential Heating - R-3</b>	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Size of the first block								
all therms	\$ 0.6337	\$ 1.7335	\$ 0.1508	\$ 2.5180	\$ 0.6337	\$ 1.0109	\$ 0.1508	\$ 1.7954
Therms in the first block per month at	\$ 0.5632	\$ 1.1747	\$ 0.1318	\$ 1.8697	\$ 0.6337	\$ 0.4914	\$ 0.1318	\$ 1.2569
	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
<b>Residential Heating - R-4</b>	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Customer Charge per Month per Meter	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Size of the first block								
all therms	\$ 0.3485	\$ 0.9534	\$ 0.1508	\$ 1.4527	\$ 0.6337	\$ 1.0109	\$ 0.1508	\$ 1.7954
Therms in the first block per month at	\$ 0.3098	\$ 0.6464	\$ 0.1318	\$ 1.0877	\$ 0.6337	\$ 0.4914	\$ 0.1318	\$ 1.2569
	\$ 57.06			\$ 57.06	\$ 62.03			\$ 62.03
<b>Commercial/Industrial - G-41</b>	\$ 62.03			\$ 62.03	\$ 62.03			\$ 62.03
Customer Charge per Month per Meter	\$ 62.03			\$ 62.03	\$ 62.03			\$ 62.03
Size of the first block								
100 therms	\$ 0.5007	\$ 1.7336	\$ 0.0926	\$ 2.3269	\$ 0.5007	\$ 1.0111	\$ 0.0926	\$ 1.6044
Therms in the first block per month at	\$ 0.4688	\$ 1.1749	\$ 0.0994	\$ 1.7428	\$ 0.5007	\$ 0.4868	\$ 0.0994	\$ 1.0866
All therms over the first block per month at	\$ 0.3469	\$ 1.7336	\$ 0.0926	\$ 2.1731	\$ 0.3469	\$ 1.0111	\$ 0.0926	\$ 1.4506
	\$ 0.3149	\$ 1.1749	\$ 0.0994	\$ 1.5889	\$ 0.3469	\$ 0.4868	\$ 0.0994	\$ 0.9328
	\$ 171.19			\$ 171.19	\$ 186.03			\$ 186.03
<b>Commercial/Industrial - G-42</b>	\$ 186.03			\$ 186.03	\$ 186.03			\$ 186.03
Customer Charge per Month per Meter	\$ 186.03			\$ 186.03	\$ 186.03			\$ 186.03
Size of the first block								
1000 therms	\$ 0.4558	\$ 1.7336	\$ 0.0915	\$ 2.2809	\$ 0.4558	\$ 1.0111	\$ 0.0926	\$ 1.5595
Therms in the first block per month at	\$ 0.4261	\$ 1.1749	\$ 0.0994	\$ 1.7094	\$ 0.4558	\$ 0.4868	\$ 0.0994	\$ 1.0417
All therms over the first block per month at	\$ 0.3136	\$ 1.7336	\$ 0.0915	\$ 2.1387	\$ 0.3136	\$ 1.0111	\$ 0.0926	\$ 1.4173
	\$ 0.2839	\$ 1.1749	\$ 0.0994	\$ 1.5579	\$ 0.3136	\$ 0.4868	\$ 0.0994	\$ 0.8995
	\$ 734.69			\$ 734.69	\$ 796.32			\$ 796.32
<b>Commercial/Industrial - G-43</b>	\$ 796.32			\$ 796.32	\$ 796.32			\$ 796.32
Customer Charge per Month per Meter	\$ 796.32			\$ 796.32	\$ 796.32			\$ 796.32
All therms over the first block per month at	\$ 0.2814	\$ 1.7336	\$ 0.0915	\$ 2.1065	\$ 0.1392	\$ 1.0111	\$ 0.0926	\$ 1.2429
	\$ 0.2620	\$ 1.1749	\$ 0.0994	\$ 1.5360	\$ 0.1392	\$ 0.4868	\$ 0.0994	\$ 0.7254
	\$ 57.06			\$ 57.06	\$ 62.08			\$ 62.08
<b>Commercial/Industrial - G-51</b>	\$ 62.08			\$ 62.08	\$ 62.08			\$ 62.08
Customer Charge per Month per Meter	\$ 62.08			\$ 62.08	\$ 62.08			\$ 62.08
Size of the first block								
100 therms	\$ 0.3020	\$ 1.7331	\$ 0.0926	\$ 2.1277	\$ 0.3020	\$ 1.0106	\$ 0.0926	\$ 1.4052
Therms in the first block per month at	\$ 0.2819	\$ 1.1732	\$ 0.0994	\$ 1.5542	\$ 0.3020	\$ 0.4985	\$ 0.0994	\$ 0.8996
All therms over the first block per month at	\$ 0.2034	\$ 1.7331	\$ 0.0926	\$ 2.0291	\$ 0.2034	\$ 1.0106	\$ 0.0926	\$ 1.3066
	\$ 0.1833	\$ 1.1732	\$ 0.0994	\$ 1.4556	\$ 0.2034	\$ 0.4985	\$ 0.0994	\$ 0.8040
	\$ 171.19			\$ 171.19	\$ 185.80			\$ 185.80
<b>Commercial/Industrial - G-52</b>	\$ 185.80			\$ 185.80	\$ 185.80			\$ 185.80
Customer Charge per Month per Meter	\$ 185.80			\$ 185.80	\$ 185.80			\$ 185.80
Size of the first block								
1000 therms	\$ 0.2602	\$ 1.7331	\$ 0.0915	\$ 2.0848	\$ 0.1933	\$ 1.0106	\$ 0.0926	\$ 1.2965
Therms in the first block per month at	\$ 0.2428	\$ 1.1732	\$ 0.0994	\$ 1.5151	\$ 0.1933	\$ 0.4985	\$ 0.0994	\$ 0.7909
All therms over the first block per month at	\$ 0.1791	\$ 1.7331	\$ 0.0915	\$ 2.0037	\$ 0.1174	\$ 1.0106	\$ 0.0926	\$ 1.2206
	\$ 0.1617	\$ 1.1732	\$ 0.0994	\$ 1.4340	\$ 0.1174	\$ 0.4985	\$ 0.0994	\$ 0.7160
	\$ 756.40			\$ 756.40	\$ 821.64			\$ 821.64
<b>Commercial/Industrial - G-53</b>	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
Customer Charge per Month per Meter	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
All therms over the first block per month at	\$ 0.1819	\$ 1.7331	\$ 0.0915	\$ 2.0065	\$ 0.0936	\$ 1.0106	\$ 0.0926	\$ 1.1968
	\$ 0.1697	\$ 1.1732	\$ 0.0994	\$ 1.4420	\$ 0.0936	\$ 0.4985	\$ 0.0994	\$ 0.6912
	\$ 756.40			\$ 756.40	\$ 821.64			\$ 821.64
<b>Commercial/Industrial - G-54</b>	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
Customer Charge per Month per Meter	\$ 821.64			\$ 821.64	\$ 821.64			\$ 821.64
All therms over the first block per month at	\$ 0.0693	\$ 1.7331	\$ 0.0915	\$ 1.8939	\$ 0.0397	\$ 1.0106	\$ 0.0926	\$ 1.1429
	\$ 0.0648	\$ 1.1731	\$ 0.0915	\$ 1.8894	\$ 0.0397	\$ 0.4985	\$ 0.0994	\$ 0.6373

Issued: ~~October xx, 2021~~ October xx, 2022  
Effective: ~~November 1, 2021~~ November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
Issued in compliance with NHPUC Order No. 26,654 dated July 27, 2022 in Docket DG 20-105

Rates effective November 1, 2022 - April 30, 2023  
Rates effective November 1, 2021 - April 30, 2024  
**Winter Period**

Rates Effective May 1, 2023 - October 31, 2023  
Rates Effective May 1, 2021 - October 31, 2024  
**Summer Period**

	Delivery Charge	Cost of Gas Rate Page 92	LDAC Charge	Total Rate	Delivery Charge	Cost of Gas Rate Page 89	LDAC Page 97	Total Rate
<b>Residential Non Heating - R-5</b>	\$ 20.04			\$ 20.04	\$ 20.04			\$ 20.04
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All therms	\$ 0.6335	\$ 1.7335	\$ 0.1492	\$ 2.5162	\$ 0.6335	\$ 1.0109	\$ 0.1508	\$ 1.7952
	\$ 0.4997	\$ 1.1747	\$ 0.1318	\$ 1.8062	\$ 0.6335	\$ 1.2295	\$ 0.1318	\$ 1.9948
<b>Residential Heating - R-6</b>	\$ 20.04			\$ 20.04	\$ 20.04			\$ 20.04
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All therms	\$ 0.8238	\$ 1.7335	\$ 0.1492	\$ 2.7065	\$ 0.8238	\$ 1.0109	\$ 0.1508	\$ 1.9855
	\$ 0.7322	\$ 1.1747	\$ 0.1318	\$ 2.0387	\$ 0.8238	\$ 1.2295	\$ 0.1318	\$ 2.1854
<b>Residential Heating - R-7</b>	\$ 11.04			\$ 11.04	\$ 20.04			\$ 20.04
Customer Charge per Month per Meter	\$ 11.01			\$ 11.01	\$ 20.01			\$ 20.01
All therms	\$ 0.4531	\$ 0.9534	\$ 0.1492	\$ 1.5557	\$ 0.8238	\$ 1.0109	\$ 0.1508	\$ 1.9855
	\$ 0.4027	\$ 0.6464	\$ 0.1318	\$ 1.1806	\$ 0.8238	\$ 1.2295	\$ 0.1318	\$ 2.1854
<b>Commercial/Industrial - G-44</b>	\$ 74.18			\$ 74.18	\$ 80.64			\$ 80.64
Customer Charge per Month per Meter	\$ 80.64			\$ 80.64	\$ 80.64			\$ 80.64
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.6509	\$ 1.7336	\$ 0.0915	\$ 2.4760	\$ 0.5925	\$ 1.0111	\$ 0.0915	\$ 1.6951
	\$ 0.6094	\$ 1.1749	\$ 0.0994	\$ 1.8834	\$ 0.6509	\$ 1.2303	\$ 0.0994	\$ 1.9803
All therms over the first block per month a	\$ 0.4509	\$ 1.7336	\$ 0.0915	\$ 2.2760	\$ 0.4077	\$ 1.0111	\$ 0.0915	\$ 1.5103
	\$ 0.4094	\$ 1.1749	\$ 0.0994	\$ 1.6834	\$ 0.4510	\$ 1.2303	\$ 0.0994	\$ 1.7804
<b>Commercial/Industrial - G-45</b>	\$ 222.55			\$ 222.55	\$ 241.83			\$ 241.83
Customer Charge per Month per Meter	\$ 241.83			\$ 241.83	\$ 241.83			\$ 241.83
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.5925	\$ 1.7336	\$ 0.0926	\$ 2.4187	\$ 0.5925	\$ 1.0111	\$ 0.0915	\$ 1.6951
	\$ 0.5539	\$ 1.1749	\$ 0.0994	\$ 1.8279	\$ 0.5925	\$ 1.2303	\$ 0.0994	\$ 1.9219
All therms over the first block per month a	\$ 0.4077	\$ 1.7336	\$ 0.0926	\$ 2.2339	\$ 0.4077	\$ 1.0111	\$ 0.0915	\$ 1.5103
	\$ 0.3694	\$ 1.1749	\$ 0.0994	\$ 1.6434	\$ 0.4077	\$ 1.2303	\$ 0.0994	\$ 1.7374
<b>Commercial/Industrial - G-46</b>	\$ 965.10			\$ 965.10	\$ 961.78			\$ 961.78
Customer Charge per Month per Meter	\$ 1,035.22			\$ 1,035.22	\$ 1,035.22			\$ 1,035.22
All therms over the first block per month a	\$ 0.3659	\$ 1.7336	\$ 0.0926	\$ 2.1921	\$ 0.1810	\$ 1.0111	\$ 0.0915	\$ 1.2836
	\$ 0.3406	\$ 1.1749	\$ 0.0994	\$ 1.6146	\$ 0.1810	\$ 1.2303	\$ 0.0994	\$ 1.5104
<b>Commercial/Industrial - G-55</b>	\$ 74.18			\$ 74.18	\$ 80.70			\$ 80.70
Customer Charge per Month per Meter	\$ 80.70			\$ 80.70	\$ 80.70			\$ 80.70
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.3927	\$ 1.7331	\$ 0.0926	\$ 2.2184	\$ 0.3927	\$ 1.0106	\$ 0.0915	\$ 1.4948
	\$ 0.3665	\$ 1.1732	\$ 0.0994	\$ 1.6388	\$ 0.3927	\$ 1.2284	\$ 0.0994	\$ 1.7202
All therms over the first block per month a	\$ 0.2645	\$ 1.7331	\$ 0.0926	\$ 2.0902	\$ 0.2645	\$ 1.0106	\$ 0.0915	\$ 1.3666
	\$ 0.2383	\$ 1.1732	\$ 0.0994	\$ 1.5106	\$ 0.2645	\$ 1.2284	\$ 0.0994	\$ 1.5920
<b>Commercial/Industrial - G-56</b>	\$ 222.55			\$ 222.55	\$ 241.54			\$ 241.54
Customer Charge per Month per Meter	\$ 241.54			\$ 241.54	\$ 241.54			\$ 241.54
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.3383	\$ 1.7331	\$ 0.0926	\$ 2.1640	\$ 0.2513	\$ 1.0106	\$ 0.0915	\$ 1.3534
	\$ 0.3157	\$ 1.1732	\$ 0.0994	\$ 1.5880	\$ 0.2513	\$ 1.2284	\$ 0.0994	\$ 1.5788
All therms over the first block per month a	\$ 0.2328	\$ 1.7331	\$ 0.0926	\$ 2.0585	\$ 0.1526	\$ 1.0106	\$ 0.0915	\$ 1.2547
	\$ 0.2102	\$ 1.1732	\$ 0.0994	\$ 1.4825	\$ 0.1526	\$ 1.2284	\$ 0.0994	\$ 1.4994
<b>Commercial/Industrial - G-57</b>	\$ 982.93			\$ 982.93	\$ 1,068.14			\$ 1,068.14
Customer Charge per Month per Meter	\$ 1,068.14			\$ 1,068.14	\$ 1,068.14			\$ 1,068.14
All therms over the first block per month a	\$ 0.2365	\$ 1.7331	\$ 0.0926	\$ 2.0622	\$ 0.1217	\$ 1.0106	\$ 0.0915	\$ 1.2238
	\$ 0.2207	\$ 1.1732	\$ 0.0994	\$ 1.4930	\$ 0.1217	\$ 1.2284	\$ 0.0994	\$ 1.4492
<b>Commercial/Industrial - G-58</b>	\$ 982.93			\$ 982.93	\$ 1,068.14			\$ 1,068.14
Customer Charge per Month per Meter	\$ 1,068.14			\$ 1,068.14	\$ 1,068.14			\$ 1,068.14
All therms over the first block per month a	\$ 0.0901	\$ 1.7331	\$ 0.0926	\$ 1.9158	\$ 0.0516	\$ 1.0106	\$ 0.0915	\$ 1.1537
	\$ 0.0842	\$ 1.1732	\$ 0.0994	\$ 1.3565	\$ 0.0516	\$ 1.2284	\$ 0.0994	\$ 1.3794

Issued: ~~October xx, 2024~~ October xx, 2022  
Effective: ~~November 1, 2024~~ November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
Issued in compliance with NHPUC Order No. 26,654 dated July 27, 2022 in Docket DG 20-105

Anticipated Cost of Gas  
PERIOD COVERED SUMMER PERIOD, MAY 1, 2023 THROUGH OCTOBER 31, 2023  
~~PERIOD COVERED SUMMER PERIOD, MAY 1, 2022 THROUGH OCTOBER 31, 2022~~  
(REFER TO TEXT ON IN SECTION 16 COST OF GAS CLAUSE)

	(Col 1)	(Col 2)	(Col 3)	(Col 2)	(Col 3)
<b>ANTICIPATED DIRECT COST OF GAS</b>					
<b>Purchased Gas</b>					
Demand Costs:		\$ 3,276,842		\$ 3,233,514	
Supply Costs:		6,974,475		11,326,100	
<b>Storage Gas</b>					
Demand, Capacity:		_____		-	
Commodity Costs:		_____		-	
<b>Produced Gas</b>					
		82,504		159,140	
<b>Hedged Contract Savings</b>					
		_____		-	
		_____		-	
<b>Unadjusted Anticipated Cost of Gas</b>			<b>\$ 40,330,824</b>		<b>\$ 14,718,754</b>
<b>Adjustments</b>					
Prior Period (Over)/Under Recovery as of <del>September 1, 2021</del> September 01, 2022 (monthly adjustment filing)		\$ 4,472,186		\$ 7,499,663	
Interest		222,837		351,995	
Prior Period Adjustments		_____		-	
Broker Revenues		_____		-	
Refunds from Suppliers		_____		-	
Fuel Financing		-		-	
Transportation CGA Revenues		_____		-	
Interruptible Sales Margin		_____		-	
Capacity Release and Off System Sales Margin		_____		-	
Hedging Costs		_____		-	
Fixed Price Option Administrative Costs		_____		-	
<b>Total Adjustments</b>		<b>4,695,023</b>		<b>7,851,658</b>	
<b>Total Anticipated Direct Cost of Gas</b>			<b>\$ 15,025,844</b>		<b>\$ 22,570,412</b>
<b>Anticipated Indirect Cost of Gas</b>					
<b>Working Capital</b>					
Total anticipated Direct Cost of Gas <del>(05/01/22 - 10/31/22)</del> (05/01/23 - 10/31/23)		\$ 10,330,824		\$ 14,718,754	
Working Capital Rate		0.0000		-	
Prime Rate		3.25%		5.50%	
Working Capital Percentage		0.007%		0.02%	
Working Capital		769		\$ 3,137	
Plus: Working Capital Reconciliation <del>(Acct 142-20)</del> (Acct 1163-1424)		4,555		69,182	
Total Working Capital Allowance			<b>\$ 5,324</b>		<b>\$ 72,320</b>
<b>Bad Debt</b>					
Total anticipated Direct Cost of Gas <del>(05/01/22 - 10/31/22)</del> (05/01/23 - 10/31/23)		\$ 10,330,824		\$ 14,718,754	
Less: Refunds		-		-	
Plus: Total Working Capital		5,324		72,320	
Plus: Prior Period (Over)/Under Recovery		4,472,186		7,499,663	
Subtotal		\$ 14,808,334		\$ 22,290,737	
Bad Debt Percentage		0.70%		0.86%	
Bad Debt Allowance		103,658		191,957	
Plus: Bad Debt Reconciliation <del>(Acct 175-52)</del> (Acct 1163-1754)		23,150		1,016,834	
Total Bad Debt Allowance			<b>126,847</b>		<b>1,208,791</b>
<b>Production and Storage Capacity</b>					
Miscellaneous Overhead <del>(05/01/22 - 10/31/22)</del> (05/01/23 - 10/31/23)		\$ _____		\$ -	
Times Summer <del>Winter</del> Sales		23,366		23,649	
Divided by Total Sales		115,043		116,430	
Miscellaneous Overhead		_____		-	
Total Anticipated Indirect Cost of Gas			<b>\$ 132,144</b>		<b>\$ 1,281,111</b>
<b>Total Cost of Gas</b>			<b>\$ 15,157,985</b>		<b>\$ 23,851,523</b>

Issued: ~~October xx, 2021~~ October xx, 2022  
Effective: ~~November 1, 2021~~ November 1, 2022

Issued by: \_\_\_\_\_  
Neil Proudman  
Title: \_\_\_\_\_  
President

Issued in compliance with NHPUC Order No. xx.xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
~~Issued in compliance with NHPUC Order No. 26,541 dated October 29, 2021 in Docket DG 21-130~~

CALCULATION OF FIRM SALES COST OF GAS RATE  
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2023 THROUGH OCTOBER 31, 2023  
~~PERIOD COVERED—SUMMER PERIOD, MAY 1, 2022 THROUGH OCTOBER 31, 2022~~  
(Refer to Text in Section 17 Cost of Gas Clause)

(Col 1)	(Col-2)	(Col-3)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 9,653,380		\$ 22,570,412	
Projected Prorated Sales (05/01/23 - 10/31/23) <del>(05/01/22 - 10/31/22)</del>	<del>20,973,034</del>		23,648,905	
<b>Direct Cost of Gas Rate</b>		<del>\$ 0.4603</del>		\$ 0.9544 per therm
<b>Demand Cost of Gas Rate</b>	<del>\$ 4,548,346</del>	<del>\$ 0.2169</del>	\$ 3,233,514	\$ 0.1367
<b>Commodity Cost of Gas Rate</b>	<del>3,136,847</del>	<del>\$ 0.1496</del>	11,485,240	\$ 0.4857
<b>Adjustment Cost of Gas Rate</b>	<del>1,968,188</del>	<del>\$ 0.0938</del>	7,851,658	\$ 0.3320
<b>Total Direct Cost of Gas Rate</b>	<del>\$ 9,653,380</del>	<del>\$ 0.4603</del>	\$ 22,570,412	\$ 0.9544
Total Anticipated Indirect Cost of Gas	\$ (174,662)		\$ 1,335,482	
Projected Prorated Sales (05/01/23 - 10/31/23) <del>(05/01/22 - 10/31/22)</del>	<del>20,973,034</del>		23,648,905	
<b>Indirect Cost of Gas</b>		<del>\$ (0.0083)</del>		\$ 0.0565 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/23</b>				\$ 1.0109 per Therm
<del>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/22</del>		<del>\$ 0.4620</del>		

<b>RESIDENTIAL COST OF GAS RATE 05/01/2023</b>	<b>COGsr</b>	<b>\$ 1.0109 /therm</b>
	Maximum (COG + 25%)	\$ 1.2636 \$ 1.2636

<b>COM/IND LOW WINTER USE COST OF GAS RATE 05/01/2023</b>	<b>COGsl</b>	<b>\$ 1.0106 /therm</b>
Average Demand Cost of Gas Rate Effective <del>05-0-22</del> 05/01/2023	<del>\$ 0.2169</del>	\$ 0.1367 Maximum (COG + 25%)
Times Low Winter Use Ratio (Summer)	<del>0.465</del>	0.9971
Times Correction Factor	<del>0.9867</del>	1.0009
Adjusted Demand Cost of Gas Rate	<del>\$ 0.2240</del>	\$ 0.1364
Commodity Cost of Gas Rate	<del>\$ 0.1496</del>	\$ 0.4857
Adjustment Cost of Gas Rate	<del>0.0938</del>	0.3320
Indirect Cost of Gas Rate	<del>(0.0083)</del>	0.0565
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	<del>\$ 0.459</del>	\$ 1.0106

<b>COM/IND HIGH WINTER USE COST OF GAS RATE 05/01/2023</b>	<b>COGsh</b>	<b>\$ 1.0111 /therm</b>
Average Demand Cost of Gas Rate Effective <del>05-0-22</del> 05/01/2023	<del>\$ 0.2169</del>	\$ 0.1367 Maximum (COG + 25%)
Times High Winter Use Ratio (Summer)	<del>0.998</del>	1.0005
Times Correction Factor	<del>0.9867</del>	1.0009
Adjusted Demand Cost of Gas Rate	<del>\$ 0.2123</del>	\$ 0.1369
Commodity Cost of Gas Rate	<del>\$ 0.1496</del>	\$ 0.4857 Minimum
Adjustment Cost of Gas Rate	<del>0.0938</del>	0.3320 Maximum
Indirect Cost of Gas Rate	<del>(0.0083)</del>	0.0565
Adjusted Com/Ind High Winter Use Cost of Gas Rate	<del>\$ 0.4474</del>	\$ 1.0111

Issued: ~~October xx, 2024~~ October xx, 2022  
Effective: ~~November 1, 2024~~ November 1, 2022

Issued by: \_\_\_\_\_  
Title: Neil Proudman  
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2022 in Docket DG 22-xxx.  
~~Issued in compliance with NHPUC Order No. 26,649 dated July 15, 2022 in Docket DG 21-130.~~