

22 FIRM RATE SCHEDULES - EXCLUDING KEENE CUSTOMERS

II RATE SCHEDULES

	Rates Effective November 1, 2023 - April 30, 2024 Winter Period				Rates Effective May 1, 2024 - October 31, 2024 Summer Period			
	Delivery Charge	Cost of Gas Rate Page 95	LDAC Page 101	Total Rate	Delivery Charge	Cost of Gas Rate Page 92	LDAC Page 101	Total Rate
Residential Non Heating - R-1								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms	\$ 0.4614	\$ 0.7563	\$ 0.1180	\$ 1.3357	\$ 0.4614	\$ 0.0187	\$ 0.1180	\$ 0.5981
Residential Heating - R-3								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Therms in the first block per month at	\$ 0.6167	\$ 0.7563	\$ 0.1180	\$ 1.4910	\$ 0.6167	\$ 0.0187	\$ 0.1180	\$ 0.7534
Residential Heating - R-4								
Customer Charge per Month per Meter	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Therms in the first block per month at	\$ 0.3392	\$ 0.4160	\$ 0.1180	\$ 0.8732	\$ 0.6167	\$ 0.0187	\$ 0.1180	\$ 0.7534
Commercial/Industrial - G-41								
Customer Charge per Month per Meter	\$ 60.81			\$ 60.81	\$ 60.81			\$ 60.81
Size of the first block	100 Therms				20 Therms			
Therms in the first block per month at	\$ 0.4928	\$ 0.7561	\$ 0.0957	\$ 1.3446	\$ 0.4928	\$ 0.0181	\$ 0.0957	\$ 0.6066
All therms over the first block per month at	\$ 0.3390	\$ 0.7561	\$ 0.0957	\$ 1.1908	\$ 0.3390	\$ 0.0181	\$ 0.0957	\$ 0.4528
Commercial/Industrial - G-42								
Customer Charge per Month per Meter	\$ 182.42			\$ 182.42	\$ 182.42			\$ 182.42
Size of the first block	1000 Therms				400 Therms			
Therms in the first block per month at	\$ 0.4485	\$ 0.7561	\$ 0.0957	\$ 1.3003	\$ 0.4485	\$ 0.0181	\$ 0.0957	\$ 0.5623
All therms over the first block per month at	\$ 0.3063	\$ 0.7561	\$ 0.0957	\$ 1.1581	\$ 0.3063	\$ 0.0181	\$ 0.0957	\$ 0.4201
Commercial/Industrial - G-43								
Customer Charge per Month per Meter	\$ 781.17			\$ 781.17	\$ 781.17			\$ 781.17
All therms over the first block per month at	\$ 0.2766	\$ 0.7561	\$ 0.0957	\$ 1.1284	\$ 0.1344	\$ 0.0181	\$ 0.0957	\$ 0.2482
Commercial/Industrial - G-51								
Customer Charge per Month per Meter	\$ 60.87			\$ 60.87	\$ 60.87			\$ 60.87
Size of the first block	100 Therms				100 Therms			
Therms in the first block per month at	\$ 0.2970	\$ 0.7573	\$ 0.0957	\$ 1.1500	\$ 0.2970	\$ 0.0193	\$ 0.0957	\$ 0.4120
All therms over the first block per month at	\$ 0.1983	\$ 0.7573	\$ 0.0957	\$ 1.0513	\$ 0.1983	\$ 0.0193	\$ 0.0957	\$ 0.3133
Commercial/Industrial - G-52								
Customer Charge per Month per Meter	\$ 182.26			\$ 182.26	\$ 182.26			\$ 182.26
Size of the first block	1000 Therms				1000 Therms			
Therms in the first block per month at	\$ 0.2560	\$ 0.7573	\$ 0.0957	\$ 1.1090	\$ 0.1891	\$ 0.0193	\$ 0.0957	\$ 0.3041
All therms over the first block per month at	\$ 0.1749	\$ 0.7573	\$ 0.0957	\$ 1.0279	\$ 0.1132	\$ 0.0193	\$ 0.0957	\$ 0.2282
Commercial/Industrial - G-53								
Customer Charge per Month per Meter	\$ 805.75			\$ 805.75	\$ 805.75			\$ 805.75
All therms over the first block per month at	\$ 0.1790	\$ 0.7573	\$ 0.0957	\$ 1.0320	\$ 0.0907	\$ 0.0193	\$ 0.0957	\$ 0.2057
Commercial/Industrial - G-54								
Customer Charge per Month per Meter	\$ 806.42			\$ 806.42	\$ 806.42			\$ 806.42
All therms over the first block per month at	\$ 0.0682	\$ 0.7573	\$ 0.0957	\$ 0.9212	\$ 0.0386	\$ 0.0193	\$ 0.0957	\$ 0.1536

DATED: October XX, 2023

EFFECTIVE: November 1, 2023

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

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

II RATE SCHEDULES

	Rates Effective November 1, 2023 - April 30, 2024 Winter Period				Rates Effective May 1, 2024 - October 31, 2024 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
<u>Residential Non Heating - R-5</u>								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All therms	\$ 0.5999	\$ 0.7563	\$ 0.1180	\$ 1.4742	\$ 0.5999	\$ 0.0187	\$ 0.1180	\$ 0.7366
<u>Residential Heating - R-6</u>								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.8017	\$ 0.7563	\$ 0.1180	\$ 1.6760	\$ 0.8017	\$ 0.0187	\$ 0.1180	\$ 0.9384
<u>Residential Heating - R-7</u>								
Customer Charge per Month per Meter	\$ 11.01			\$ 11.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.4409	\$ 0.4160	\$ 0.1180	\$ 0.9749	\$ 0.8017	\$ 0.0187	\$ 0.1180	\$ 0.9384
<u>Commercial/Industrial - G-44</u>								
Customer Charge per Month per Meter	\$ 79.06			\$ 79.06	\$ 79.06			\$ 79.06
Size of the first block	100 Therms				20 Therms			
Therms in the first block per month at	\$ 0.6407	\$ 0.7561	\$ 0.0957	\$ 1.4925	\$ 0.6407	\$ 0.0181	\$ 0.0957	\$ 0.7545
All therms over the first block per month at	\$ 0.4406	\$ 0.7561	\$ 0.0957	\$ 1.2924	\$ 0.4406	\$ 0.0181	\$ 0.0957	\$ 0.5544
<u>Commercial/Industrial - G-45</u>								
Customer Charge per Month per Meter	\$ 237.14			\$ 237.14	\$ 237.14			\$ 237.14
Size of the first block	1000 Therms				400 Therms			
Therms in the first block per month at	\$ 0.5830	\$ 0.7561	\$ 0.0957	\$ 1.4348	\$ 0.5830	\$ 0.0181	\$ 0.0957	\$ 0.6968
All therms over the first block per month at	\$ 0.3982	\$ 0.7561	\$ 0.0957	\$ 1.2500	\$ 0.3982	\$ 0.0181	\$ 0.0957	\$ 0.5120
<u>Commercial/Industrial - G-46</u>								
Customer Charge per Month per Meter	\$ 1,015.52			\$ 1,015.52	\$ 1,015.52			\$ 1,015.52
All therms over the first block per month at	\$ 0.3596	\$ 0.7561	\$ 0.0957	\$ 1.2114	\$ 0.1747	\$ 0.0181	\$ 0.0957	\$ 0.2885
<u>Commercial/Industrial - G-55</u>								
Customer Charge per Month per Meter	\$ 79.13			\$ 79.13	\$ 79.13			\$ 79.13
Size of the first block	100 Therms				100 Therms			
Therms in the first block per month at	\$ 0.3861	\$ 0.7573	\$ 0.0957	\$ 1.2391	\$ 0.3861	\$ 0.0193	\$ 0.0957	\$ 0.5011
All therms over the first block per month at	\$ 0.2579	\$ 0.7573	\$ 0.0957	\$ 1.1109	\$ 0.2579	\$ 0.0193	\$ 0.0957	\$ 0.3729
<u>Commercial/Industrial - G-56</u>								
Customer Charge per Month per Meter	\$ 236.94			\$ 236.94	\$ 236.94			\$ 236.94
Size of the first block	1000 Therms				1000 Therms			
Therms in the first block per month at	\$ 0.3328	\$ 0.7573	\$ 0.0957	\$ 1.1858	\$ 0.2458	\$ 0.0193	\$ 0.0957	\$ 0.3608
All therms over the first block per month at	\$ 0.2274	\$ 0.7573	\$ 0.0957	\$ 1.0804	\$ 0.1472	\$ 0.0193	\$ 0.0957	\$ 0.2622
<u>Commercial/Industrial - G-57</u>								
Customer Charge per Month per Meter	\$ 1,047.48			\$ 1,047.48	\$ 1,047.48			\$ 1,047.48
All therms over the first block per month at	\$ 0.2327	\$ 0.7573	\$ 0.0957	\$ 1.0857	\$ 0.1179	\$ 0.0193	\$ 0.0957	\$ 0.2329
<u>Commercial/Industrial - G-58</u>								
Customer Charge per Month per Meter	\$ 1,048.34			\$ 1,048.34	\$ 1,048.34			\$ 1,048.34
All therms over the first block per month at	\$ 0.0887	\$ 0.7573	\$ 0.0957	\$ 0.9417	\$ 0.0502	\$ 0.0193	\$ 0.0957	\$ 0.1652

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Neil Proudman
TITLE: President

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26 ANTICIPATED SUMMER PERIOD COST OF GAS - EXCLUDING KEENE CUSTOMERS OR GAS LIGHTING

Anticipated Cost of Gas		
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2024 THROUGH OCTOBER 31, 2024		
(REFER TO TEXT IN SECTION 16 COST OF GAS CLAUSE)		
(Col 1)	(Col 2)	(Col 3)
ANTICIPATED DIRECT COST OF GAS		
Purchased Gas:		
Demand Costs:	\$ 3,222,250	
Supply Costs:	5,741,685	
Storage Gas:		
Demand, Capacity:	\$ -	
Commodity Costs:	-	
Produced Gas:		
	\$ 114,493	
Hedged Contract (Savings)/Loss		
	<u>\$ (2,938,092)</u>	
Unadjusted Anticipated Cost of Gas		\$ 6,140,336
Adjustments:		
Prior Period (Over)/Under Recovery (as of 9/1/2023 estimated COG)	\$ (4,190,137)	
Interest	(240,092)	
Prior Period Adjustments	-	
Broker Revenues	-	
Refunds from Suppliers	-	
Fuel Financing	-	
Transportation CGA Revenues	-	
Interruptible Sales Margin	-	
Capacity Release Margin	(2,027,770)	
Hedging Costs	-	
Fixed Price Option Administrative Costs	-	
Total Adjustments		<u>(6,457,999)</u>
Total Anticipated Direct Cost of Gas		\$ (317,663)
Anticipated Indirect Cost of Gas		
Working Capital:		
Total Unadjusted Anticipated Cost of Gas (05/01/24 - 10/31/24)	\$ 6,140,336	
Working Capital Rate - Lead Lag Days / 365	0.0705	
Prime Rate	8.50%	
Working Capital Percentage	0.599%	
Working Capital	\$ 36,778	
Plus: Working Capital Reconciliation (Acct 1163-1424)	<u>39,326</u>	
Total Working Capital Allowance		\$ 76,104
Bad Debt:		
Total Unadjusted Anticipated Cost of Gas (05/01/24 - 10/31/24)	\$ 6,140,336	
Less: Refunds	-	
Plus: Total Working Capital	76,104	
Plus: Prior Period (Over)/Under Recovery	<u>(4,190,137)</u>	
Subtotal	\$ 2,026,303	
Bad Debt Percentage	<u>0.23%</u>	
Bad Debt Allowance	\$ 4,699	
Plus: Bad Debt Reconciliation (Acct 1163-1754)	<u>698,114</u>	
Total Bad Debt Allowance		702,813
Production and Storage Capacity		
Miscellaneous Overhead (05/01/24 - 10/31/24)	\$ -	
Times Summer Sales	24,743	
Divided by Total Sales	<u>119,311</u>	
Miscellaneous Overhead		<u>-</u>
Total Anticipated Indirect Cost of Gas		\$ 778,917
Total Cost of Gas		\$ 461,254

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Neil Proudman
TITLE: President

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

**CALCULATION OF FIRM SALES COST OF GAS RATE
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2024 THROUGH OCTOBER 31, 2024
(Refer to Text in Section 17 Cost of Gas Clause)**

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ (317,663)	
Projected Prorated Sales (05/01/24 - 10/31/24)	24,742,661	
Direct Cost of Gas Rate		\$ (0.0128) per therm
Demand Cost of Gas Rate	\$ 3,222,250	\$ 0.1302 per therm
Commodity Cost of Gas Rate	2,918,086	\$ 0.1179 per therm
Adjustment Cost of Gas Rate	<u>(6,457,999)</u>	<u>\$ (0.2610) per therm</u>
Total Direct Cost of Gas Rate	\$ (317,663)	\$ (0.0128) per therm
Total Anticipated Indirect Cost of Gas	\$ 778,917	
Projected Prorated Sales (05/01/24 - 10/31/24)	24,742,661	
Indirect Cost of Gas		\$ 0.0315 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/24		\$ 0.0187 per therm

RESIDENTIAL COST OF GAS RATE - 05/01/2024	COGsr	\$ 0.0187 /therm
	Maximum (COG + 25%)	\$ 0.0234

C&I HIGH WINTER USE COST OF GAS RATE - 05/01/2024	COGsh	\$ 0.0181 /therm
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Average Demand Cost of Gas Rate Effective 05/01/24	\$ 0.1302		
Times: High Winter Use Ratio (Summer)	0.9987	Maximum (COG + 25%)	\$ 0.0226
Times: Correction Factor	<u>0.9976</u>		
Adjusted Demand Cost of Gas Rate	\$ 0.1297		
Commodity Cost of Gas Rate	\$ 0.1179		
Adjustment Cost of Gas Rate	(0.2610)		
Indirect Cost of Gas Rate	<u>0.0315</u>		
Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.0181		

C&I LOW WINTER USE COST OF GAS RATE - 05/01/2024	COGsl	\$ 0.0193 /therm
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Average Demand Cost of Gas Rate Effective 05/01/24	\$ 0.1302		
Times: Low Winter Use Ratio (Summer)	1.0080	Maximum (COG + 25%)	\$ 0.0241
Times: Correction Factor	<u>0.9976</u>		
Adjusted Demand Cost of Gas Rate	\$ 0.1309		
Commodity Cost of Gas Rate	\$ 0.1179		
Adjustment Cost of Gas Rate	(0.2610)		
Indirect Cost of Gas Rate	<u>0.0315</u>		
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.0193		

DATED: October XX, 2023

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Neil Proudman
TITLE: President

**29 CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE EXCLUDING
KEENE CUSTOMERS**

II. RATE SCHEDULES
CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE
PERIOD COVERED WINTER PERIOD, NOVEMBER 1, 2023 THROUGH APRIL 30, 2024
(Refer to Text in Section 17(A) Fixed Price Option Program)

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 67,828,453	
Projected Prorated Sales (11/01/23 - 04/30/24)	94,568,321	
Direct Cost of Gas Rate		\$ 0.7172 per therm
Demand Cost of Gas Rate	\$ 12,479,766	\$ 0.1320 per therm
Commodity Cost of Gas Rate	59,033,914	\$ 0.6242 per therm
Adjustment Cost of Gas Rate	666,498	\$ 0.0070 per therm
Hedge Underground Storage Contract (Savings)/Loss	<u>\$ (4,351,724)</u>	<u>\$ (0.0642) per therm</u>
Total Direct Cost of Gas Rate	\$ 67,828,453	\$ 0.7172 per therm
Total Anticipated Indirect Cost of Gas	\$ 3,700,945	
Projected Prorated Sales (11/01/23 - 04/30/24)	94,568,321	
Indirect Cost of Gas		\$ 0.0391 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/23)		\$ 0.7563
<u>Calculation of FPO Excluding Low Income - Rate Code R-3</u>		
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/23)		\$ 0.7563
FPO Risk Premium		\$ 0.0200
TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE (11/01/23)		\$ 0.7763
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RESIDENTIAL FPO COST OF GAS RATE - EXCLUDING LOW INCOME - (R-3) 11/01/23	COGwr	\$ 0.7763 /therm
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<u>Calculation of FPO for Gas Assistance Program - Rate Code R-4</u>		
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/23) FPO (Line 13 * 0.55)		\$ 0.4160
FPO Risk Premium (Line 14 * 0.55)		\$ 0.0110
TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE (11/01/23) (Line 15 * 0.55)		\$ 0.4270
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RESIDENTIAL FPO COST OF GAS RATE - LOW INCOME - (R-4) 11/01/23	COGwr	\$ 0.4270 /therm

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TITLE: President

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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, 2023 THROUGH APRIL 30, 2024
(Refer to Text in Section 17 Cost of Gas Clause)**

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 67,828,453	
Projected Prorated Sales (11/01/2023 - 04/30/2024)	94,568,321	
Direct Cost of Gas Rate		\$ 0.7172 per therm
Demand Cost of Gas Rate	\$ 12,479,766	\$ 0.1320 per therm
Commodity Cost of Gas Rate	59,033,914	\$ 0.6242 per therm
Adjustment Cost of Gas Rate	666,498	\$ 0.0070
Hedge Contract (Savings)	<u>(4,351,724)</u>	<u>\$ (0.0460) per therm</u>
Total Direct Cost of Gas Rate	\$ 67,828,453	\$ 0.7172 per therm
Total Anticipated Indirect Cost of Gas	\$ 3,700,945	
Projected Prorated Sales (11/01/2023 - 04/30/2024)	94,568,321	
Indirect Cost of Gas		\$ 0.0391 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/23		\$ 0.7563 per therm
RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 11/01/23		
	COGwr	\$ 0.7563 /therm
	Maximum (COG + 25%)	\$ 0.9454
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 11/01/23		
	COGwr	\$ 0.4160 /therm
	Maximum (COG + 25%)	\$ 0.5200
C&I HIGH WINTER USE COST OF GAS RATE - 11/01/23		
	COGwh	\$ 0.7561 /therm
Average Demand Cost of Gas Rate Effective 11/01/23	\$ 0.1320	
Times: High Winter Use Ratio (Winter)	0.9987	Maximum (COG + 25%)
Times: Correction Factor	<u>0.9997</u>	\$ 0.9451
Adjusted Demand Cost of Gas Rate	\$ 0.1318	
Commodity Cost of Gas Rate	\$ 0.6242	
Adjustment Cost of Gas Rate	\$ 0.0070	
Indirect Cost of Gas Rate	\$ 0.0391	
Hedge Contract (Savings)	<u>\$ (0.0460)</u>	
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 0.7561	
C&I LOW WINTER USE COST OF GAS RATE - 11/01/23		
	COGwl	\$ 0.7573 /therm
Average Demand Cost of Gas Rate Effective 11/01/23	\$ 0.1320	
Times: Low Winter Use Ratio (Winter)	1.0080	Maximum (COG + 25%)
Times: Correction Factor	<u>0.9997</u>	\$ 0.9466
Adjusted Demand Cost of Gas Rate	\$ 0.1330	
Commodity Cost of Gas Rate	\$ 0.6242	
Adjustment Cost of Gas Rate	\$ 0.0070	
Indirect Cost of Gas Rate	\$ 0.0391	
Hedge Contract (Savings)	<u>\$ (0.0460)</u>	
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 0.7573	

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Neil Proudman
TITLE: President

31 ANTICIPATED WINTER PERIOD COST OF GAS - EXCLUDING KEENE CUSTOMERS OR GAS LIGHTING

Anticipated Cost of Gas		
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2023 THROUGH APRIL 30, 2024		
(REFER TO TEXT ON IN SECTION 17 COST OF GAS CLAUSE)		
(Col 1)	(Col 2)	(Col 3)
ANTICIPATED DIRECT COST OF GAS		
Purchased Gas		
Demand Costs:	\$ 11,478,067	
Supply Costs:	46,903,637	
Storage Gas		
Demand, Capacity:	\$ 1,001,699	
Commodity Costs:	4,860,737	
Produced Gas		
	7,269,540	
Hedged Contract (Saving)/Loss		
	(4,351,724)	
Hedge Underground Storage Contract (Saving)/Loss		
	-	
Unadjusted Anticipated Cost of Gas		\$ 67,161,955
Adjustments		
Prior Period (Over)/Under Recovery (as of 05/01/23)	\$ 3,674,198	
Interest	452,781	
Fuel Inventory Revenue Requirement	861,872	
Broker Revenues	(1,340,480)	
Refunds from Suppliers	-	
Fuel Financing	-	
Transportation CGA Revenues	(120,926)	
Interruptible Sales Margin	-	
Capacity Release and Off System Sales Margins	(2,860,948)	
Hedging Costs	-	
Fixed Price Option Administrative Costs	-	
Total Adjustments	-	<u>666,498</u>
Total Anticipated Direct Cost of Gas		\$ 67,828,453
Anticipated Indirect Cost of Gas		
Working Capital		
Total Unadjusted Anticipated Cost of Gas 11/01/23 - 04/30/24	\$ 67,161,955	
Working Capital Rate: Lead Lag Days / 365	0.0705	
Prime Rate	8.50%	
Working Capital Percentage	<u>0.599%</u>	
Working Capital	\$ 402,273	
Plus: Working Capital Reconciliation (Acct 142.20)	<u>(162,369)</u>	
Total Working Capital Allowance		239,903
Bad Debt		
Total Unadjusted Anticipated Cost of Gas 11/01/23 - 04/30/24	\$ 67,161,955	
Less: Refunds	-	
Plus: Total Working Capital	239,903	
Plus: Prior Period (Over)/Under Recovery	<u>3,674,198</u>	
Subtotal	\$ 71,076,057	
Bad Debt Percentage	<u>0.23%</u>	
Bad Debt Allowance	\$ 164,831	
Plus: Bad Debt Reconciliation (Acct 175.52)	<u>(389,248)</u>	
Total Bad Debt Allowance		\$ (224,417)
Production and Storage Capacity		
		\$ 3,685,458
Miscellaneous Overhead 11/01/2023- 04/30/24	\$ -	
Times Winter Sales	94,568	
Divided by Total Sales	<u>119,311</u>	
Miscellaneous Overhead		-
Total Anticipated Indirect Cost of Gas		\$ 3,700,945
Total Cost of Gas		<u>\$ 71,529,398</u>

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33 CALCULATION OF FIRM TRANSPORTATION COST OF GAS RATE

II. RATE SCHEDULES

Calculation of Firm Transportation Cost of Gas Rate

PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2023 THROUGH APRIL 30, 2024

(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	\$ 1,253,503		
LNG	<u>6,016,038</u>		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES	7,269,540		
ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES	<u>8.7%</u>		
ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	<u>\$ 632,450</u>		
PROJECTED FIRM THROUGHPUT (THERMS):			
FIRM SALES	94,568,321	68.6%	
FIRM TRANSPORTATION SUBJECT TO FTCG	<u>43,224,605</u>	<u>31.4%</u>	
TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	137,792,926	100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES	31.4%	x	\$ 632,450 = \$ 198,395
PRIOR (OVER) OR UNDER COLLECTION			<u>(120,566)</u>
NET AMOUNT TO COLLECT FROM (RETURNED TO) TRANSPORTATION CUSTOMERS			\$ 77,829
PROJECTED FIRM TRANSPORTATION THROUGHPUT			43,224,605
FIRM TRANSPORTATION COST OF GAS			\$ 0.0018

DATED: October XX, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: November 1, 2023

Neil Proudman
TITLE: President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076

2 ATTACHMENT B
Schedule of Administrative Fees and Charges

Schedule of Administrative Fees and Charges

I. Supplier Balancing Charge:	\$	0.14	per MMBtu of Daily Imbalance Volumes")
II. Capacity Mitigation Fee			15% of the Proceeds from the Marketing of Capacity for Mitigation.
III. Peaking Demand Charge	\$	43.95	MMBTU of Peak MDQ
IV. Company Allowance Calculation (per Schedule 25)			
		160,052,009	Total Sendout - Therms Jul-2022 - Jun-2023
		<u>153,641,897</u>	Total Throughput - Therms Jul-2022 - Jun-2023
		6,410,112	Variance (Sendout - Throughput)
Company Allowance Percentage 2023-24		4.0%	Variance / Total Sendout

DATED: October XX, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: November 1, 2023

Neil Proudman
TITLE: President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076

**3 ATTACHMENT C
Capacity Allocators**

CAPACITY ALLOCATORS

Rate Class		Pipeline	Storage	Peaking	Total
G-41	Low Annual /High Winter Use	70.6%	17.2%	12.2%	100.0%
G-51	Low Annual /Low Winter Use	79.6%	12.0%	8.5%	100.0%
G-42	Medium Annual / High Winter	70.6%	17.2%	12.2%	100.0%
G-52	High Annual / Low Winter Use	79.6%	12.0%	8.5%	100.0%
G-43	High Annual / High Winter	70.6%	17.2%	12.2%	100.0%
G-53	High Annual / Load Factor < 90%	79.6%	12.0%	8.5%	100.0%
G-54	High Annual / Load Factor < 90%	79.6%	12.0%	8.5%	100.0%

DATED: October XX, 2023

ISSUED BY: /s/Neil Proudman
Neil Proudman

EFFECTIVE: November 1, 2023

TITLE: President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076

22 FIRM RATE SCHEDULES - EXCLUDING KEENE CUSTOMERS

II RATE SCHEDULES

	Rates Effective November 1, 2023 - April 30, 2024 Winter Period				Rates Effective October 1, 2023 - October 31, 2023 Rates Effective May 1, 2024 - October 31, 2024 Summer Period			
	Delivery Charge	Cost of Gas Rate Page 95	LDAC Page 101	Total Rate	Delivery Charge	Cost of Gas Rate Page 92	LDAC Page 101	Total Rate
Residential Non Heating - R-1								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms	\$ 0.4614	\$ 0.7563	\$ 0.1180	\$ 1.3357	\$ 0.4614	\$ 0.0187	\$ 0.1180	\$ 0.5981
		\$ 0.1326	\$ 0.1113	\$ 0.7053		\$ 1.2836		\$ 1.8630
Residential Heating - R-3								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
Therms in the first block per month at	\$ 0.6167	\$ 0.7563	\$ 0.1180	\$ 1.4910	\$ 0.6167	\$ 0.0187	\$ 0.1180	\$ 0.7534
		\$ 0.1326	\$ 0.1113	\$ 0.8606		\$ 1.2836		\$ 2.0183
Residential Heating - R-4								
Customer Charge per Month per Meter	\$ 8.47			\$ 8.47	\$ 15.39			\$ 15.39
Therms in the first block per month at	\$ 0.3392	\$ 0.4160	\$ 0.1180	\$ 0.8732	\$ 0.6167	\$ 0.0187	\$ 0.1180	\$ 0.7534
		\$ 0.0729	\$ 0.1113	\$ 0.5234		\$ 1.2836		\$ 2.0183
Commercial/Industrial - G-41								
Customer Charge per Month per Meter	\$ 60.81			\$ 60.81	\$ 60.81			\$ 60.81
Size of the first block	100 Therms				20 Therms			
Therms in the first block per month at	\$ 0.4928	\$ 0.7561	\$ 0.0957	\$ 1.3446	\$ 0.4928	\$ 0.0181	\$ 0.0957	\$ 0.6066
		\$ 0.1327	\$ 0.0890	\$ 0.7145		\$ 1.2839		\$ 1.8724
All therms over the first block per month at	\$ 0.3390	\$ 0.7561	\$ 0.0957	\$ 1.1908	\$ 0.3390	\$ 0.0181	\$ 0.0957	\$ 0.4528
		\$ 0.1327	\$ 0.0890	\$ 0.5607		\$ 1.2839		\$ 1.7186
Commercial/Industrial - G-42								
Customer Charge per Month per Meter	\$ 182.42			\$ 182.42	\$ 182.42			\$ 182.42
Size of the first block	1000 Therms				400 Therms			
Therms in the first block per month at	\$ 0.4485	\$ 0.7561	\$ 0.0957	\$ 1.3003	\$ 0.4485	\$ 0.0181	\$ 0.0957	\$ 0.5623
		\$ 0.1327	\$ 0.0890	\$ 0.6702		\$ 1.2839		\$ 1.8284
All therms over the first block per month at	\$ 0.3063	\$ 0.7561	\$ 0.0957	\$ 1.1581	\$ 0.3063	\$ 0.0181	\$ 0.0957	\$ 0.4201
		\$ 0.1327	\$ 0.0890	\$ 0.5280		\$ 1.2839		\$ 1.6859
Commercial/Industrial - G-43								
Customer Charge per Month per Meter	\$ 781.17			\$ 781.17	\$ 781.17			\$ 781.17
All therms over the first block per month at	\$ 0.2766	\$ 0.7561	\$ 0.0957	\$ 1.1284	\$ 0.1344	\$ 0.0181	\$ 0.0957	\$ 0.2482
		\$ 0.1327	\$ 0.0890	\$ 0.4983		\$ 1.2839		\$ 1.5140
Commercial/Industrial - G-51								
Customer Charge per Month per Meter	\$ 60.87			\$ 60.87	\$ 60.87			\$ 60.87
Size of the first block	100 Therms				100 Therms			
Therms in the first block per month at	\$ 0.2970	\$ 0.7573	\$ 0.0957	\$ 1.1500	\$ 0.2970	\$ 0.0193	\$ 0.0957	\$ 0.4120
		\$ 0.1322	\$ 0.0890	\$ 0.5182		\$ 1.2833		\$ 1.6769
All therms over the first block per month at	\$ 0.1983	\$ 0.7573	\$ 0.0957	\$ 1.0513	\$ 0.1983	\$ 0.0193	\$ 0.0957	\$ 0.3133
		\$ 0.1322	\$ 0.0890	\$ 0.4195		\$ 1.2833		\$ 1.5773
Commercial/Industrial - G-52								
Customer Charge per Month per Meter	\$ 182.26			\$ 182.26	\$ 182.26			\$ 182.26
Size of the first block	1000 Therms				1000 Therms			
Therms in the first block per month at	\$ 0.2560	\$ 0.7573	\$ 0.0957	\$ 1.1090	\$ 0.1891	\$ 0.0193	\$ 0.0957	\$ 0.3041
		\$ 0.1322	\$ 0.0890	\$ 0.4772		\$ 1.2833		\$ 1.5684
All therms over the first block per month at	\$ 0.1749	\$ 0.7573	\$ 0.0957	\$ 1.0279	\$ 0.1132	\$ 0.0193	\$ 0.0957	\$ 0.2282
		\$ 0.1322	\$ 0.0890	\$ 0.3964		\$ 1.2833		\$ 1.4922
Commercial/Industrial - G-53								
Customer Charge per Month per Meter	\$ 805.75			\$ 805.75	\$ 805.75			\$ 805.75
All therms over the first block per month at	\$ 0.1790	\$ 0.7573	\$ 0.0957	\$ 1.0320	\$ 0.0907	\$ 0.0193	\$ 0.0957	\$ 0.2057
		\$ 0.1322	\$ 0.0890	\$ 0.4002		\$ 1.2833		\$ 1.4697
Commercial/Industrial - G-54								
Customer Charge per Month per Meter	\$ 806.42			\$ 806.42	\$ 806.42			\$ 806.42
All therms over the first block per month at	\$ 0.0682	\$ 0.7573	\$ 0.0957	\$ 0.9212	\$ 0.0386	\$ 0.0193	\$ 0.0957	\$ 0.1536
		\$ 0.1322	\$ 0.0890	\$ 0.2894		\$ 1.2833		\$ 1.4176

DATED: ~~September 22, 2023~~ October XX, 2023

EFFECTIVE: ~~October 1, 2023~~ November 1, 2023

ISSUED BY: /s/Neil Proudman

Neil Proudman

TITLE: President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076 and Order No.26,808 dated April 28, 2023, in Docket No. DG 20-105

Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045 and Order No. 26,737 dated November 30, 2022, in Docket No. DG 22-045

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

II RATE SCHEDULES

	Rates Effective November 1, 2023 - April 30, 2024 Winter Period				Rates Effective October 1, 2023 – October 31, 2023 Rates Effective May 1, 2024 - October 31, 2024 Summer Period			
	Delivery Charge	Cost of Gas Rate Page 95	LDAC Page 101	Total Rate	Delivery Charge	Cost of Gas Rate Page 92	LDAC Page 101	Total Rate
Residential Non Heating - R-5								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
All therms	\$ 0.5999	\$ 0.7563	\$ 0.1180	\$ 1.4742	\$ 0.5999	\$ 0.0187	\$ 0.1180	\$ 0.7366
		\$ 0.1326	\$ 0.1113	\$ 0.8438		\$ 1.2836		\$ 2.0015
Residential Heating - R-6								
Customer Charge per Month per Meter	\$ 20.01			\$ 20.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.8017	\$ 0.7563	\$ 0.1180	\$ 1.6760	\$ 0.8017	\$ 0.0187	\$ 0.1180	\$ 0.9384
		\$ 0.1326	\$ 0.1113	\$ 1.0456		\$ 1.2836		\$ 2.2033
Residential Heating - R-7								
Customer Charge per Month per Meter	\$ 11.01			\$ 11.01	\$ 20.01			\$ 20.01
Therms in the first block per month at	\$ 0.4409	\$ 0.4160	\$ 0.1180	\$ 0.9749	\$ 0.8017	\$ 0.0187	\$ 0.1180	\$ 0.9384
		\$ 0.0729	\$ 0.1113	\$ 0.6251		\$ 1.2836		\$ 2.2033
Commercial/Industrial - G-44								
Customer Charge per Month per Meter	\$ 79.06			\$ 79.06	\$ 79.06			\$ 79.06
Size of the first block	100 Therms				20 Therms			
Therms in the first block per month at	\$ 0.6407	\$ 0.7561	\$ 0.0957	\$ 1.4925	\$ 0.6407	\$ 0.0181	\$ 0.0957	\$ 0.7545
		\$ 0.1327	\$ 0.0890	\$ 0.8624		\$ 1.2839		\$ 2.0203
All therms over the first block per month at	\$ 0.4406	\$ 0.7561	\$ 0.0957	\$ 1.2924	\$ 0.4406	\$ 0.0181	\$ 0.0957	\$ 0.5544
		\$ 0.1327	\$ 0.0890	\$ 0.6623		\$ 1.2839		\$ 1.8202
Commercial/Industrial - G-45								
Customer Charge per Month per Meter	\$ 237.14			\$ 237.14	\$ 237.14			\$ 237.14
Size of the first block	1000 Therms				400 Therms			
Therms in the first block per month at	\$ 0.5830	\$ 0.7561	\$ 0.0957	\$ 1.4348	\$ 0.5830	\$ 0.0181	\$ 0.0957	\$ 0.6968
		\$ 0.1327	\$ 0.0890	\$ 0.8047		\$ 1.2839		\$ 1.9626
All therms over the first block per month at	\$ 0.3982	\$ 0.7561	\$ 0.0957	\$ 1.2500	\$ 0.3982	\$ 0.0181	\$ 0.0957	\$ 0.5120
		\$ 0.1327	\$ 0.0890	\$ 0.6199		\$ 1.2839		\$ 1.7779
Commercial/Industrial - G-46								
Customer Charge per Month per Meter	\$ 1,015.52			\$ 1,015.52	\$ 1,015.52			\$ 1,015.52
All therms over the first block per month at	\$ 0.3596	\$ 0.7561	\$ 0.0957	\$ 1.2114	\$ 0.1747	\$ 0.0181	\$ 0.0957	\$ 0.2885
		\$ 0.1327	\$ 0.0890	\$ 0.5813		\$ 1.2839		\$ 1.5543
Commercial/Industrial - G-55								
Customer Charge per Month per Meter	\$ 79.13			\$ 79.13	\$ 79.13			\$ 79.13
Size of the first block	100 Therms				100 Therms			
Therms in the first block per month at	\$ 0.3861	\$ 0.7573	\$ 0.0957	\$ 1.2391	\$ 0.3861	\$ 0.0193	\$ 0.0957	\$ 0.5011
		\$ 0.1322	\$ 0.0890	\$ 0.6073		\$ 1.2833		\$ 1.7654
All therms over the first block per month at	\$ 0.2579	\$ 0.7573	\$ 0.0957	\$ 1.1109	\$ 0.2579	\$ 0.0193	\$ 0.0957	\$ 0.3729
		\$ 0.1322	\$ 0.0890	\$ 0.4791		\$ 1.2833		\$ 1.6369
Commercial/Industrial - G-56								
Customer Charge per Month per Meter	\$ 236.94			\$ 236.94	\$ 236.94			\$ 236.94
Size of the first block	1000 Therms				1000 Therms			
Therms in the first block per month at	\$ 0.3328	\$ 0.7573	\$ 0.0957	\$ 1.1858	\$ 0.2458	\$ 0.0193	\$ 0.0957	\$ 0.3608
		\$ 0.1322	\$ 0.0890	\$ 0.5540		\$ 1.2833		\$ 1.6248
All therms over the first block per month at	\$ 0.2274	\$ 0.7573	\$ 0.0957	\$ 1.0804	\$ 0.1472	\$ 0.0193	\$ 0.0957	\$ 0.2622
		\$ 0.1322	\$ 0.0890	\$ 0.4486		\$ 1.2833		\$ 1.5262
Commercial/Industrial - G-57								
Customer Charge per Month per Meter	\$ 1,047.48			\$ 1,047.48	\$ 1,047.48			\$ 1,047.48
All therms over the first block per month at	\$ 0.2327	\$ 0.7573	\$ 0.0957	\$ 1.0857	\$ 0.1179	\$ 0.0193	\$ 0.0957	\$ 0.2329
		\$ 0.1322	\$ 0.0890	\$ 0.4539		\$ 1.2833		\$ 1.4969
Commercial/Industrial - G-58								
Customer Charge per Month per Meter	\$ 1,048.34			\$ 1,048.34	\$ 1,048.34			\$ 1,048.34
All therms over the first block per month at	\$ 0.0887	\$ 0.7573	\$ 0.0957	\$ 0.9417	\$ 0.0502	\$ 0.0193	\$ 0.0957	\$ 0.1652
		\$ 0.1322	\$ 0.0890	\$ 0.3090		\$ 1.2833		\$ 1.4292

DATED: ~~September 22, 2023~~ October XX, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: ~~October 1, 2023~~ November 1, 2023

Neil Proudman

TITLE: President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076 and Order No.26,808 dated April 28, 2023, in Docket No. DG 20-105

Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045 and Order No. 26,737 dated November 30, 2022, in Docket No. DG 22-045

26 ANTICIPATED SUMMER PERIOD COST OF GAS - EXCLUDING KEENE CUSTOMERS OR GAS LIGHTING

Anticipated Cost of Gas

PERIOD COVERED: SUMMER PERIOD, MAY 1, 2024 THROUGH OCTOBER 31, 2024
~~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)	(Col 2)	(Col 3)
ANTICIPATED DIRECT COST OF GAS				
Purchased Gas:				
Demand Costs:	\$ 3,222,250		\$ 3,233,514	
Supply Costs:	5,741,685		9,171,762	
Storage Gas:				
Demand, Capacity:	\$ -		-----	
Commodity Costs:	-		-----	
Produced Gas:				
	\$ 114,493		152,643	
Hedged Contract (Savings)/Loss				
	<u>\$ (2,938,092)</u>		-----	
Unadjusted Anticipated Cost of Gas				
		\$ 6,140,336		\$ 12,557,918
Adjustments:				
Prior Period (Over)/Under Recovery (as of 9/1/2023 9/1/2022 estimated COG)	\$ (4,190,137)		10,637,079	
Interest	(240,092)		457,126	
Prior Period Adjustments	-		-----	
Broker Revenues	-		-----	
Refunds from Suppliers	-		-----	
Fuel Financing	-		-----	
Transportation CGA Revenues	-		-----	
Interruptible Sales Margin	-		-----	
Capacity Release Margin	(2,027,770)		-----	
Hedging Costs	-		-----	
Fixed Price Option Administrative Costs	-		-----	
Total Adjustments		<u>(6,457,999)</u>		11,094,205
Total Anticipated Direct Cost of Gas				
		\$ (317,663)		\$ 23,652,124
Anticipated Indirect Cost of Gas				
Working Capital:				
Total Unadjusted Anticipated Cost of Gas (05/01/24 - 10/31/24) (05/01/23 - 10/31/23)	\$ 6,140,336		12,557,918	
Working Capital Rate - Lead Lag Days / 365	0.0705		0.0705	
Prime Rate	8.50%		5.50%	
Working Capital Percentage	0.599%		0.388%	
Working Capital	\$ 36,778		48,670	
Plus: Working Capital Reconciliation (Acct 1163-1424)	<u>39,326</u>		47,458	
Total Working Capital Allowance		\$ 76,104		96,127
Bad Debt:				
Total Unadjusted Anticipated Cost of Gas (05/01/24 - 10/31/24) (05/01/23 - 10/31/23)	\$ 6,140,336		12,557,918	
Less: Refunds	-		-----	
Plus: Total Working Capital	76,104		96,127	
Plus: Prior Period (Over)/Under Recovery	<u>(4,190,137)</u>		10,637,079	
Subtotal	\$ 2,026,303		23,291,125	
Bad Debt Percentage	<u>0.23%</u>		0.86%	
Bad Debt Allowance	\$ 4,699		200,572	
Plus: Bad Debt Reconciliation (Acct 1163-1754)	<u>698,114</u>		337,560	
Total Bad Debt Allowance		702,813		538,132
Production and Storage Capacity				
Miscellaneous Overhead (05/01/24 - 10/31/24) (05/01/23 - 10/31/23)	\$ -		-----	
Times Summer Sales	24,743		23,649	
Divided by Total Sales	<u>119,311</u>		416,430	
Miscellaneous Overhead				
		<u>-</u>		-----
Total Anticipated Indirect Cost of Gas				
		\$ 778,917		634,259
Total Cost of Gas				
		\$ 461,254		24,286,383

DATED: ~~October XX, 2023~~ February 7, 2023

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

EFFECTIVE: ~~November 1, 2023~~ November 1, 2022

Authorized by NHPUC Order No. XX.XXX dated October XX, 2023, in Docket No. DG 23-076
Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045

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

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

(Col 1)	(Col 2)	(Col 3)	(Col-2)	(Col-3)
Total Anticipated Direct Cost of Gas	\$ (317,663)		\$ 23,652,124	
Projected Prorated Sales (05/01/2022 - 10/31/2023)	24,742,661		23,648,005	
Direct Cost of Gas Rate		\$ (0.0128)		\$ -1.0004 per therm
Demand Cost of Gas Rate	\$ 3,222,250	\$ 0.1302	\$ 3,233,514	\$ -0.1367 per therm
Commodity Cost of Gas Rate	2,918,086	0.1179	9,324,405	0.3943 per therm
Adjustment Cost of Gas Rate	(6,457,999)	(0.2610)	11,094,205	0.4694 per therm
Total Direct Cost of Gas Rate	\$ (317,663)	\$ (0.0128)	\$ 23,652,124	\$ -1.0004 per therm
Total Anticipated Indirect Cost of Gas	\$ 778,917		\$ 634,259	
Projected Prorated Sales (05/01/2023 - 10/31/2023)	24,742,661		23,648,005	
Indirect Cost of Gas		\$ 0.0315		\$ -0.0268 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/23 05/01/23		\$ 0.0187		\$ -1.0269 per therm
RESIDENTIAL COST OF GAS RATE - 05/01/2024			COGsr	\$ 0.0187 /therm
			Maximum (COG + 25%)	\$ 0.0234
RESIDENTIAL COST OF GAS RATE - 05/01/2023 Approved in Order Nos. 26,715 & 26,737 in DG 22-045			COGsr	\$ -1.0269 /therm
Change in rate due to revised under/over recovery projection				\$ -0.2567
RESIDENTIAL COST OF GAS RATE - 05/01/2023			COGsr	\$ -1.2836 /therm
Change in rate due to revised under/over recovery projection				\$ (0.0398)
RESIDENTIAL COST OF GAS RATE - 06/01/23			COGsr	\$ -1.2438 /therm
Change in rate due to revised under/over recovery projection				\$ (0.0367)
RESIDENTIAL COST OF GAS RATE - 07/01/23			COGsr	\$ -1.2074 /therm
Change in rate due to revised under/over recovery projection				\$ (0.3102)
RESIDENTIAL COST OF GAS RATE - 08/01/23			COGsr	\$ -0.8964 /therm
Change in rate due to revised under/over recovery projection				\$ (0.1471)
RESIDENTIAL COST OF GAS RATE - 09/01/23			COGsr	\$ -0.7493 /therm
Change in rate due to revised under/over recovery projection				\$ -0.5343
RESIDENTIAL COST OF GAS RATE - 10/01/23			COGsr	\$ -1.2836 /therm
			Maximum (COG + 25%)	\$ -1.2836
C&I HIGH WINTER USE COST OF GAS RATE - 05/01/2024			COGsh	\$ 0.0181 /therm
			Maximum (COG + 25%)	\$ 0.0226
C&I HIGH WINTER USE COST OF GAS RATE - 05/01/2023 Approved in Order Nos. 26,715 & 26,737 in DG 22-045			COGsh	\$ -1.0274 /therm
Change in rate due to revised under/over recovery projection				\$ -0.2568
C&I HIGH WINTER USE COST OF GAS RATE - 5/01/23			COGsh	\$ -1.2839 /therm
Change in rate due to revised under/over recovery projection				\$ (0.0398)
C&I HIGH WINTER USE COST OF GAS RATE - 06/01/23			COGsh	\$ -1.2441 /therm
Change in rate due to revised under/over recovery projection				\$ (0.0367)
C&I HIGH WINTER USE COST OF GAS RATE - 07/01/23			COGsh	\$ -1.2074 /therm
Change in rate due to revised under/over recovery projection				\$ (0.3102)
C&I HIGH WINTER USE COST OF GAS RATE - 08/01/23			COGsh	\$ -0.8967 /therm
Change in rate due to revised under/over recovery projection				\$ (0.1471)
C&I HIGH WINTER USE COST OF GAS RATE - 09/01/23			COGsh	\$ -0.7496 /therm
Change in rate due to revised under/over recovery projection				\$ -0.5343
C&I HIGH WINTER USE COST OF GAS RATE - 10/01/23			COGsh	\$ -1.2839 /therm
Average Demand Cost of Gas Rate Effective 5/01/24 5/01/23	\$ 0.1302	\$ -0.1367	Maximum (COG + 25%)	\$ -1.2839 per therm
Times High Winter Use Ratio (Winter)	0.9987	-1.0005		
Times Correction Factor	0.9976	-1.0009		
Adjusted Demand Cost of Gas Rate	\$ 0.1297	\$ -0.1369		
Commodity Cost of Gas Rate	\$ 0.1179	\$ -0.3943		
Adjustment Cost of Gas Rate	(0.2610)	\$ -0.4694		
Indirect Cost of Gas Rate	0.0315	\$ -0.0268		
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 0.0181	\$ -1.0274		
C&I LOW WINTER USE COST OF GAS RATE - 05/01/2024			COGsl	\$ 0.0193 /therm
			Maximum (COG + 25%)	\$ 0.0241
C&I LOW WINTER USE COST OF GAS RATE - 05/01/2023 Approved in Order Nos. 26,715 & 26,737 in DG 22-045			COGsl	\$ -1.0266 /therm
Change in rate due to revised under/over recovery projection				\$ -0.2567
C&I LOW WINTER USE COST OF GAS RATE - 5/01/23			COGsl	\$ -1.2833 /therm
Change in rate due to revised under/over recovery projection				\$ (0.0398)
C&I LOW WINTER USE COST OF GAS RATE - 06/01/23			COGsl	\$ -1.2435 /therm
Change in rate due to revised under/over recovery projection				\$ (0.0367)
C&I LOW WINTER USE COST OF GAS RATE - 07/01/23			COGsl	\$ -1.2068 /therm
Change in rate due to revised under/over recovery projection				\$ (0.3102)
C&I LOW WINTER USE COST OF GAS RATE - 08/01/23			COGsl	\$ -0.8964 /therm
Change in rate due to revised under/over recovery projection				\$ (0.1471)
C&I LOW WINTER USE COST OF GAS RATE - 09/01/23			COGsl	\$ -0.7490 /therm
Change in rate due to revised under/over recovery projection				\$ -0.5343
C&I LOW WINTER USE COST OF GAS RATE - 10/01/23			COGsl	\$ -1.2833 /therm
Average Demand Cost of Gas Rate Effective 5/01/24 5/01/23	\$ 0.1302	\$ -0.1367	Maximum (COG + 25%)	\$ -1.2833 per therm
Times Low Winter Use Ratio (Winter)	1.0080	-0.9974		
Times Correction Factor	0.9976	-1.0009		
Adjusted Demand Cost of Gas Rate	\$ 0.1309	\$ -0.1364		
Commodity Cost of Gas Rate	\$ 0.1179	\$ -0.3943		
Adjustment Cost of Gas Rate	(0.2610)	\$ -0.4694		
Indirect Cost of Gas Rate	0.0315	\$ -0.0268		
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 0.0193	\$ -1.0266		

DATED: ~~September 22, 2023~~ October XX, 2023

ISSUED BY: /s/Neil Proudman

Neil Proudman

EFFECTIVE: ~~October 1, 2023~~ November 1, 2023

TITLE: President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076 Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045 and Order No. 26,737 dated November 30, 2022, in Docket No. DG 22-045

29 CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE EXCLUDING KEENE CUSTOMERS

II. RATE SCHEDULES CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE PERIOD COVERED WINTER PERIOD, NOVEMBER 1, 2023 THROUGH APRIL 30, 2024 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)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 67,828,453	\$ 67,828,453	\$ 127,589,939	\$ 92,780,984	\$ 1,3752 per therm
Projected Pooled Sales (11/01/23 - 04/30/24)(11/01/22 - 04/30/23)	94,568,321	94,568,321	92,780,984	92,780,984	
Direct Cost of Gas Rate	\$ 0.7172	\$ 0.7172	\$ 0.7172	\$ 0.7172	\$ 1.3752 per therm
Demand Cost of Gas Rate	\$ 12,479,766	\$ 0.1320	\$ 12,510,219	\$ 0.1348	\$ 1.3688 per therm
Commodity Cost of Gas Rate	\$ 59,033,914	\$ 0.6242	\$ 117,533,374	\$ 1.2668	\$ 1.3688 per therm
Adjustment Cost of Gas Rate	\$ 666,498	\$ 0.0070	\$ 3,568,556	\$ 0.0385	\$ 0.0385 per therm
Hedge Underground Storage Contract (Savings)/Loss	\$ (4,351,724)	\$ (0.0642)	\$ (6,022,210)	\$ (0.0472)	\$ (0.0472) per therm
Total Direct Cost of Gas Rate	\$ 67,828,453	\$ 0.7172	\$ 127,589,939	\$ 1.3752	\$ 1.3752 per therm
Total Anticipated Indirect Cost of Gas	\$ 3,700,945	\$ 5,082,758	\$ 92,780,984	\$ 0.548	\$ 0.548 per therm
Projected Pooled Sales (11/01/23 - 04/30/24)(11/01/22 - 04/30/23)	94,568,321	94,568,321	92,780,984	92,780,984	
Indirect Cost of Gas	\$ 0.0391	\$ 0.0391	\$ 0.0391	\$ 0.0548	\$ 0.0548 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/23)(11/01/22)	\$ 0.7563	\$ 0.7563	\$ 0.7563	\$ 1.4300	\$ 1.4300
Calculation of FPO Excluding Low Income - Rate Code R-3					
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/23)(11/01/22)	\$ 0.7563	\$ 0.7563	\$ 0.7563	\$ 1.4300	\$ 1.4300
FPO Risk Premium	\$ 0.0200	\$ 0.0200	\$ 0.0200	\$ 0.2000	\$ 0.2000
TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE (11/01/23)(11/01/22)	\$ 0.7763	\$ 0.7763	\$ 0.7763	\$ 1.7535	\$ 1.7535
RESIDENTIAL FPO COST OF GAS RATE - EXCLUDING LOW INCOME - (R-3) 11/01/23	COGWR	\$ 0.7763 /therm	COGWR	\$ 0.7763 /therm	COGWR
RESIDENTIAL FPO COST OF GAS RATE - EXCLUDING LOW INCOME - (R-3) 11/01/22	COGWR	\$ 0.7763 /therm	COGWR	\$ 0.7763 /therm	COGWR
RESIDENTIAL FPO COST OF GAS RATE - EXCLUDING LOW INCOME - (R-4) 11/01/23	COGWR	\$ 0.4270 /therm	COGWR	\$ 0.4270 /therm	COGWR
RESIDENTIAL FPO COST OF GAS RATE - LOW INCOME - (R-4) 11/01/22	COGWR	\$ 0.4270 /therm	COGWR	\$ 0.4270 /therm	COGWR
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE (11/01/23)(11/01/22)	\$ 0.4160	\$ 0.4160	\$ 0.4160	\$ 0.7865	\$ 0.7865
FPO Risk Premium (Line 14 * 0.55)	\$ 0.0110	\$ 0.0110	\$ 0.0110	\$ 0.0110	\$ 0.0110
TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE (11/02/23)(11/01/22)	\$ 0.4270	\$ 0.4270	\$ 0.4270	\$ 0.7975	\$ 0.7975
RESIDENTIAL FPO COST OF GAS RATE - LOW INCOME - (R-4) 11/01/22	COGWR	\$ 0.4270 /therm	COGWR	\$ 0.4270 /therm	COGWR
RESIDENTIAL FPO COST OF GAS RATE - LOW INCOME - (R-4) 11/01/22	COGWR	\$ 0.4270 /therm	COGWR	\$ 0.4270 /therm	COGWR

ISSUED BY: /s/Neil Proudman
TITLE: President
EFFECTIVE: November 1, 2023
DATED: October XX, 2023

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076
Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045

**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, 2023 THROUGH APRIL 30, 2024					
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)	(Col 2)	(Col 3)	
Total Anticipated Direct Cost of Gas	\$ 67,828,453		\$ 27,580,030		
Projected Prorated Sales (11/01/2023 - 04/30/2024) (11/01/2022 - 04/30/2023)	94,568,321		92,780,984		
Direct Cost of Gas Rate		\$ 0.7172		\$ 1.3752	per therm
Demand Cost of Gas Rate	\$ 12,479,766	\$ 0.1320	\$ 42,640,240	\$ 0.4348	per therm
Commodity Cost of Gas Rate	59,033,914	\$ 0.6242	7,533,374	\$ 0.2688	per therm
Adjustment Cost of Gas Rate	666,498	\$ 0.0070	3,568,556	\$ 0.0286	per therm
Hedge Contract (Savings)	(4,351,724)	\$ (0.0460)	(6,925,240)	\$ (0.0649)	per therm
Total Direct Cost of Gas Rate	\$ 67,828,453	\$ 0.7172	\$ 127,580,030	\$ 1.3752	per therm
Total Anticipated Indirect Cost of Gas	\$ 3,700,945		\$ 6,082,768		
Projected Prorated Sales (11/01/2023 - 04/30/2024) (11/01/2022 - 04/30/2023)	94,568,321		92,780,984		
Indirect Cost of Gas		\$ 0.0391		\$ 0.0548	per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/23 11/01/22		\$ 0.7563		\$ 1.4300	per therm
RESIDENTIAL COST OF GAS RATE EXCLUDING LOW INCOME 11/01/23			COGwr	\$ 0.7563	/therm
			Maximum (COG + 25%)	\$ 0.9454	
RESIDENTIAL COST OF GAS RATE EXCLUDING LOW INCOME 11/01/22			COGwr	\$ 1.4300	/therm
Ch				\$ 0.7240	
Change in rate due to revised under/over recovery projection			COGwr	\$ 1.2584	/therm
RESIDENTIAL COST OF GAS RATE EXCLUDING LOW INCOME 12/01/22				\$ 0.0241	
Change in rate due to revised under/over recovery projection			COGwr	\$ 1.3293	/therm
RESIDENTIAL COST OF GAS RATE EXCLUDING LOW INCOME 01/01/23				\$ (0.8767)	
Change in rate due to revised under/over recovery projection			COGwr	\$ 0.4525	/therm
RESIDENTIAL COST OF GAS RATE EXCLUDING LOW INCOME 02/01/23				\$ (0.2082)	
Change in rate due to revised under/over recovery projection			COG	\$ 0.2443	/therm
RESIDENTIAL COST OF GAS RATE EXCLUDING LOW INCOME 03/01/23				\$ 0.73	
Ch				\$ 0.4326	/therm
RESIDENTIAL COST OF GAS RATE EXCLUDING LOW INCOME 04/01/23				\$ 1.7875	
			Maximum (COG + 25%)	\$ 1.7875	
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R 4 11/01/23			COGwr	\$ 0.4160	/therm
			Maximum (COG + 25%)	\$ 0.5200	
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R 4 11/01/22			COGwr	\$ 0.7866	/therm
Change in rate due to revised under/over recovery projection				\$ (0.0362)	
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	
Ch				\$ 0.7314	/therm
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R 4 01/01/23			COG	\$ (0.4822)	
Change in rate due to revised under/over recovery projection			COGwr	\$ 0.2489	/therm
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R 4 02/01/23				\$ (0.1145)	
Change in rate due to revised under/over recovery projection			COGwr	\$ 0.4344	/therm
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R 4 03/01/23				\$ (0.0616)	
Change in rate due to revised under/over recovery projection			COGwr	\$ 0.8729	/therm
GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R 4 04/01/23				\$ 0.9841	
			Maximum (COG + 25%)	\$ 0.9841	
C&I HIGH WINTER USE COST OF GAS RATE 11/01/23			COGwh	\$ 0.7561	/therm
			Maximum (COG + 25%)	\$ 0.9451	
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			COG-h	\$ 1.2582	/therm
Change in rate due to revised under/over recovery projection				\$ 0.0241	
C&I HIGH WINTER USE COST OF GAS RATE 01/01/23			COG-h	\$ 1.3293	/therm
Change in rate due to revised under/over recovery projection				\$ (0.8767)	
C&I HIGH WINTER USE COST OF GAS RATE 02/01/23			COGwh	\$ 0.4526	/therm
Change in rate due to revised under/over recovery projection				\$ (0.2082)	
C&I HIGH WINTER USE COST OF GAS RATE 03/01/23			COGwh	\$ 0.2444	/therm
Change in rate due to revised under/over recovery projection				\$ 0.73	
Ch				\$ 0.1327	/therm
C&I HIGH WINTER USE COST OF GAS RATE 04/01/23			COGwh	\$ 0.1327	/therm
Change in rate due to revised under/over recovery projection				\$ 0.1327	/therm
Average Demand Cost of Gas Rate Effective 11/01/23 11/01/22	\$ 0.1320	\$ 0.348	M. I.	\$ 7876	
Times High Winter Use Ratio (Winter)	0.9987	1.0006			
Times Correction Factor	0.9997	1.0001			
Adjusted Demand Cost of Gas Rate	\$ 0.1318	\$ 0.349			
Commodity Cost of Gas Rate	\$ 0.6242	\$ 0.2688			
Adjustment Cost of Gas Rate	\$ 0.0070	\$ 0.0385			
Indirect Cost of Gas Rate	\$ 0.0391	\$ 0.0548			
Hedge Contract (Savings)	\$ (0.0460)	\$ (0.0649)			
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 0.7561	\$ 1.4301			
C&I LOW WINTER USE COST OF GAS RATE 11/01/23			COGwl	\$ 0.7573	/therm
			Maximum (COG + 25%)	\$ 0.9466	
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				\$ 0.0241	
C&I LOW WINTER USE COST OF GAS RATE 01/01/23			COG-l	\$ 1.3288	/therm
Change in rate due to revised under/over recovery projection				\$ (0.8767)	
C&I LOW WINTER USE COST OF GAS RATE 02/01/23			COGwl	\$ 0.4621	/therm
Change in rate due to revised under/over recovery projection				\$ (0.2082)	
C&I LOW WINTER USE COST OF GAS RATE 03/01/23			COGwl	\$ 0.2439	/therm
Change in rate due to revised under/over recovery projection				\$ (0.1417)	
C&I LOW WINTER USE COST OF GAS RATE 04/01/23			COG-l	\$ 0.1322	/therm
Change in rate due to revised under/over recovery projection				\$ 0.1322	/therm
Average Demand Cost of Gas Rate Effective 11/01/23 11/01/22	\$ 0.1320	\$ 0.1348	Maximum (COG + 25%)	\$ 1.7970	
Times Low Winter Use Ratio (Winter)	1.0080	0.907			
Times Correction Factor	0.9997	1.0001			
Adjusted Demand Cost of Gas Rate	\$ 0.1330	\$ 0.1344			
Commodity Cost of Gas Rate	\$ 0.6242	\$ 1.2668			
Adjustment Cost of Gas Rate	\$ 0.0070	\$ 0.0386			
Indirect Cost of Gas Rate	\$ 0.0391	\$ 0.0548			
Hedge Contract (Savings)	\$ (0.0460)	\$ (0.0649)			
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 0.7573	\$ 1.4296			

DATED: ~~October XX, 2023~~ ~~March 24, 2023~~

EFFECTIVE: ~~November 1, 2023~~ ~~April 1, 2023~~

ISSUED BY: /s/Neil Proudman

Neil Proudman

TITLE: President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076 Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045 and NHPUC Order No. 26,737 dated November 30, 2022, in Docket Nos. DG 22-045 and DG 22-057

31 ANTICIPATED WINTER PERIOD COST OF GAS - EXCLUDING KEENE CUSTOMERS OR GAS LIGHTING

Anticipated Cost of Gas				
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2023 THROUGH APRIL 30, 2024				
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)	(Col 4)	(Col 5)
ANTICIPATED DIRECT COST OF GAS				
Purchased Gas:				
Demand Costs:	\$ 11,478,067		\$ 11,510,320	
Supply Costs:	46,903,637		43,418,619	
Storage Gas:				
Demand, Capacity:	\$ 1,001,699		\$ 999,899	
Commodity Costs:	4,860,737		11,469,453	
Produced Gas:				
	7,269,540		12,645,303	
Hedged Contract (Saving)/Loss				
	(4,351,724)		(6,022,210)	
Hedge Underground Storage Contract (Saving)/Loss				
	-		-	
Unadjusted Anticipated Cost of Gas	\$ 67,161,955		\$ 124,021,383	
Adjustments:				
Prior Period (Over)/Under Recovery (as of 05/01/23 05/01/22)	\$ 3,674,198		\$ 5,378,797	
Interest	452,781		(283,633)	
Fuel Inventory Revenue Requirement	861,872		615,609	
Broker Revenues	(1,340,480)		(3,600)	
Refunds from Suppliers	-		-	
Fuel Financing	-		-	
Transportation CGA Revenues	(120,926)		(422,024)	
Interruptible Sales Margin	-		-	
Capacity Release and Off System Sales Margins	(2,860,948)		(1,676,512)	
Hedging Costs	-		-	
Fixed Price Option Administrative Costs	-		69,917	
Total Adjustments	666,498		3,568,556	
Total Anticipated Direct Cost of Gas	\$ 67,828,453		\$ 127,589,939	
Anticipated Indirect Cost of Gas				
Working Capital:				
Total Unadjusted Anticipated Cost of Gas 11/01/23 - 04/30/24 11/01/22 - 04/30/23	\$ 67,161,955		\$ 124,021,383	
Working Capital Rate: Lead Lag Days / 365	0.0705		0.0705	
Prime Rate	8.50%		8.50%	
Working Capital Percentage	0.599%		0.599%	
Working Capital	\$ 402,273		\$ 480,659	
Plus: Working Capital Reconciliation (Acct 142.20)	(162,369)		(39,999)	
Total Working Capital Allowance		239,903	-	449,661
Bad Debt:				
Total Unadjusted Anticipated Cost of Gas 11/01/23 - 04/30/24 11/01/22 - 04/30/23	\$ 67,161,955		\$ 124,021,383	
Less: Refunds	-		-	
Plus: Total Working Capital	239,903		449,661	
Plus: Prior Period (Over)/Under Recovery	3,674,198		5,378,797	
Subtotal	\$ 71,076,057		\$ 139,849,841	
Bad Debt Percentage	0.23%		0.86%	
Bad Debt Allowance	\$ 164,831		\$ 1,118,204	
Plus: Bad Debt Reconciliation (Acct 175.52)	(389,248)		(170,566)	
Total Bad Debt Allowance		\$ (224,417)	-	947,639
Production and Storage Capacity				
	\$ 3,685,458		\$ 3,685,458	
Miscellaneous Overhead				
Miscellaneous Overhead 11/01/2023- 04/30/24 11/01/2022- 04/30/23	\$ -		\$ -	
Times Winter Sales	94,568		92,781	
Divided by Total Sales	119,311		116,430	
Miscellaneous Overhead		-	-	
Total Anticipated Indirect Cost of Gas		\$ 3,700,945	\$ 5,082,758	
Total Cost of Gas		\$ 71,529,398	\$ 132,672,697	

DATED: ~~October XX, 2023~~ February 7, 2023

EFFECTIVE: ~~November 1, 2023~~ November 1, 2022

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

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076
Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045

33 CALCULATION OF FIRM TRANSPORTATION COST OF GAS RATE

<u>II. RATE SCHEDULES</u>						
Calculation of Firm Transportation Cost of Gas Rate						
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2023 THROUGH APRIL 30, 2024						
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)	(Col 2)	(Col 3)	(Col 4)
ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES:						
PROPANE	\$ 1,253,503			\$ 2,297,840		
LNG	<u>6,016,038</u>			10,347,463		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES	7,269,540			12,645,303		
ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES	<u>8.7%</u>			8.7%		
ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	<u>\$ 632,450</u>			\$ 1,100,144		
PROJECTED FIRM THROUGHPUT (THERMS):						
FIRM SALES	94,568,321	68.6%		92,780,984	68.3%	
FIRM TRANSPORTATION SUBJECT TO FTG	<u>43,224,605</u>	<u>31.4%</u>		43,122,920	31.7%	
TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	137,792,926	100.0%		135,903,904	100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES		31.4% x	\$ 632,450	= \$ 198,395	34.7% x	\$ 1,100,144 = \$ 349,080
				<u>(120,566)</u>		72,944
PRIOR (OVER) OR UNDER COLLECTION				\$ 77,829		\$ 422,024
NET AMOUNT TO COLLECT FROM (RETURNED TO) TRANSPORTATION CUSTOMERS				43,224,605		43,122,920
PROJECTED FIRM TRANSPORTATION THROUGHPUT				\$ 0.0018		\$ 0.0008
FIRM TRANSPORTATION COST OF GAS						

DATED: ~~October XX, 2023~~ February 7, 2023

EFFECTIVE: ~~November 1, 2023~~ November 1, 2022

ISSUED BY: /s/Neil Proudman

Neil Proudman

TITLE: President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076

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

2 ATTACHMENT B
Schedule of Administrative Fees and Charges

Schedule of Administrative Fees and Charges

I. Supplier Balancing Charge:	\$	0.14	\$ 0.21	per MMBtu of Daily Imbalance Volumes")
II. Capacity Mitigation Fee		15% of the Proceeds from the Marketing of Capacity for Mitigation.		
III. Peaking Demand Charge	\$	43.95	\$ 56.69	MMBTU of Peak MDQ
IV. Company Allowance Calculation (per Schedule 25)				
		160,052,009	470,377,740	Total Sendout - Therms Jul-2022 - Jun-2023
				Total Sendout - Therms Jul-2021 - Jun-2022
		<u>153,641,897</u>	<u>166,126,573</u>	Total Throughput - Therms Jul-2022 - Jun-2023
				Total Throughput - Therms Jul-2021 - Jun-2022
		6,410,112	4,251,137	Variance (Sendout - Throughput)
Company Allowance Percentage 2023-24 2022-23		4.0%	2.5%	Variance / Total Sendout

DATED: ~~October XX, 2023~~ February 7, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: ~~November 1, 2023~~ November 1, 2022

TITLE: President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076
~~Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045~~

**3 ATTACHMENT C
Capacity Allocators**

CAPACITY ALLOCATORS

Rate Class		Pipeline	Storage	Peaking	Total
G-41	Low Annual /High Winter Use	70.6%	17.2%	12.2%	100.0%
		71.5%	17.4%	11.0%	
G-51	Low Annual /Low Winter Use	79.6%	12.0%	8.5%	100.0%
		79.5%	12.6%	7.9%	
G-42	Medium Annual / High Winter	70.6%	17.2%	12.2%	100.0%
		71.5%	17.4%	11.0%	
G-52	High Annual / Low Winter Use	79.6%	12.0%	8.5%	100.0%
		79.5%	12.6%	7.9%	
G-43	High Annual / High Winter	70.6%	17.2%	12.2%	100.0%
		71.5%	17.4%	11.0%	
G-53	High Annual / Load Factor < 90%	79.6%	12.0%	8.5%	100.0%
		79.5%	12.6%	7.9%	
G-54	High Annual / Load Factor < 90%	79.6%	12.0%	8.5%	100.0%
		79.5%	12.6%	7.9%	

DATED: ~~October XX, 2023~~ February 7, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: ~~November 1, 2023~~ November 1, 2022

TITLE: Neil Proudman
President

Authorized by NHPUC Order No. XX,XXX dated October XX, 2023, in Docket No. DG 23-076
Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045