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DATED: January 24, 2022

ISSUED BY: /s/Neil Proudman

EFFECTIVE: February 1, 2022

Neil Proudman
TITLE: President

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DATED: January 24, 2022

ISSUED BY: /s/Neil Proudman

EFFECTIVE: February 1, 2022

Neil Proudman
TITLE: President

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DATED: January 24, 2022

ISSUED BY: /s/Neil Proudman

EFFECTIVE: February 1, 2022

Neil Proudman
TITLE: President

22 FIRM RATE SCHEDULES - EXCLUDING KEENE CUSTOMERS

	Rates Effective February 1, 2022 - April 30, 2022				Rates Effective May 1, 2022 - October 31, 2022			
	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
Residential Non Heating - R-1								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms	\$ 0.3844	\$ 0.5956	\$ 0.1154	\$ 1.0954	\$ 0.3844	\$ 0.5323	\$ 0.1154	\$ 1.0321
Residential Heating - R-3								
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	\$ 0.5632	\$ 0.5956	\$ 0.1154	\$ 1.2742	\$ 0.5632	\$ 0.5323	\$ 0.1154	\$ 1.2109
Residential Heating - R-4								
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	\$ 0.3098	\$ 0.3276	\$ 0.1154	\$ 0.7528	\$ 0.5632	\$ 0.5323	\$ 0.1154	\$ 1.2109
Commercial/Industrial - G-41								
Customer Charge per Month per Meter	\$ 57.06			\$ 57.06	\$ 57.06			\$ 57.06
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.4688	\$ 0.5958	\$ 0.0891	\$ 1.1537	\$ 0.4688	\$ 0.5328	\$ 0.0891	\$ 1.0907
All therms over the first block per month at	\$ 0.3149	\$ 0.5958	\$ 0.0891	\$ 0.9998	\$ 0.3149	\$ 0.5328	\$ 0.0891	\$ 0.9368
Commercial/Industrial - G-42								
Customer Charge per Month per Meter	\$ 171.19			\$ 171.19	\$ 171.19			\$ 171.19
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.4261	\$ 0.5958	\$ 0.0891	\$ 1.1110	\$ 0.4261	\$ 0.5328	\$ 0.0891	\$ 1.0480
All therms over the first block per month at	\$ 0.2839	\$ 0.5958	\$ 0.0891	\$ 0.9688	\$ 0.2839	\$ 0.5328	\$ 0.0891	\$ 0.9058
Commercial/Industrial - G-43								
Customer Charge per Month per Meter	\$ 734.69			\$ 734.69	\$ 734.69			\$ 734.69
All therms over the first block per month at	\$ 0.2620	\$ 0.5958	\$ 0.0891	\$ 0.9469	\$ 0.1198	\$ 0.5328	\$ 0.0891	\$ 0.7417
Commercial/Industrial - G-51								
Customer Charge per Month per Meter	\$ 57.06			\$ 57.06	\$ 57.06			\$ 57.06
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.2819	\$ 0.5941	\$ 0.0891	\$ 0.9651	\$ 0.2819	\$ 0.5315	\$ 0.0891	\$ 0.9025
All therms over the first block per month at	\$ 0.1833	\$ 0.5941	\$ 0.0891	\$ 0.8665	\$ 0.1833	\$ 0.5315	\$ 0.0891	\$ 0.8039
Commercial/Industrial - G-52								
Customer Charge per Month per Meter	\$ 171.19			\$ 171.19	\$ 171.19			\$ 171.19
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.2428	\$ 0.5941	\$ 0.0891	\$ 0.9260	\$ 0.1759	\$ 0.5315	\$ 0.0891	\$ 0.7965
All therms over the first block per month at	\$ 0.1617	\$ 0.5941	\$ 0.0891	\$ 0.8449	\$ 0.1000	\$ 0.5315	\$ 0.0891	\$ 0.7206
Commercial/Industrial - G-53								
Customer Charge per Month per Meter	\$ 756.10			\$ 756.10	\$ 756.10			\$ 756.10
All therms over the first block per month at	\$ 0.1697	\$ 0.5941	\$ 0.0891	\$ 0.8529	\$ 0.0814	\$ 0.5315	\$ 0.0891	\$ 0.7020
Commercial/Industrial - G-54								
Customer Charge per Month per Meter	\$ 756.10			\$ 756.10	\$ 756.10			\$ 756.10
All therms over the first block per month at	\$ 0.0648	\$ 0.5941	\$ 0.0891	\$ 0.7480	\$ 0.0352	\$ 0.5315	\$ 0.0891	\$ 0.6558

DATED: January 24, 2022

ISSUED BY: /s/Neil Proudman

EFFECTIVE: February 1, 2022

Neil Proudman
TITLE: President

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

	Rates Effective February 1, 2022 - April 30, 2022 Winter Period				Rates Effective May 1, 2022 - October 31, 2022 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	\$ 0.4997	\$ 0.5956	\$ 0.1154	\$ 1.2107	\$ 0.4997	\$ 0.5323	\$ 0.1154	\$ 1.1474
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	\$ 0.7322	\$ 0.5956	\$ 0.1154	\$ 1.4432	\$ 0.7322	\$ 0.5323	\$ 0.1154	\$ 1.3799
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	\$ 0.4027	\$ 0.3276	\$ 0.1154	\$ 0.8457	\$ 0.7322	\$ 0.5323	\$ 0.1154	\$ 1.3799
Commercial/Industrial - G-44								
Customer Charge per Month per Meter	\$ 74.18			\$ 74.18	\$ 74.18			\$ 74.18
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.6094	\$ 0.5958	\$ 0.0891	\$ 1.2943	\$ 0.6094	\$ 0.5328	\$ 0.0891	\$ 1.2313
All therms over the first block per month at	\$ 0.4094	\$ 0.5958	\$ 0.0891	\$ 1.0943	\$ 0.4094	\$ 0.5328	\$ 0.0891	\$ 1.0313
Commercial/Industrial - G-45								
Customer Charge per Month per Meter	\$ 222.55			\$ 222.55	\$ 222.55			\$ 222.55
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.5539	\$ 0.5958	\$ 0.0891	\$ 1.2388	\$ 0.5539	\$ 0.5328	\$ 0.0891	\$ 1.1758
All therms over the first block per month at	\$ 0.3691	\$ 0.5958	\$ 0.0891	\$ 1.0540	\$ 0.3691	\$ 0.5328	\$ 0.0891	\$ 0.9910
Commercial/Industrial - G-46								
Customer Charge per Month per Meter	\$ 955.10			\$ 955.10	\$ 955.10			\$ 955.10
All therms over the first block per month at	\$ 0.3406	\$ 0.5958	\$ 0.0891	\$ 1.0255	\$ 0.1557	\$ 0.5328	\$ 0.0891	\$ 0.7776
Commercial/Industrial - G-55								
Customer Charge per Month per Meter	\$ 74.18			\$ 74.18	\$ 74.18			\$ 74.18
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.3665	\$ 0.5941	\$ 0.0891	\$ 1.0497	\$ 0.3665	\$ 0.5315	\$ 0.0891	\$ 0.9871
All therms over the first block per month at	\$ 0.2383	\$ 0.5941	\$ 0.0891	\$ 0.9215	\$ 0.2383	\$ 0.5315	\$ 0.0891	\$ 0.8589
Commercial/Industrial - G-56								
Customer Charge per Month per Meter	\$ 222.55			\$ 222.55	\$ 222.55			\$ 222.55
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.3157	\$ 0.5941	\$ 0.0891	\$ 0.9989	\$ 0.2287	\$ 0.5315	\$ 0.0891	\$ 0.8493
All therms over the first block per month at	\$ 0.2102	\$ 0.5941	\$ 0.0891	\$ 0.8934	\$ 0.1300	\$ 0.5315	\$ 0.0891	\$ 0.7506
Commercial/Industrial - G-57								
Customer Charge per Month per Meter	\$ 982.93			\$ 982.93	\$ 982.93			\$ 982.93
All therms over the first block per month at	\$ 0.2207	\$ 0.5941	\$ 0.0891	\$ 0.9039	\$ 0.1059	\$ 0.5315	\$ 0.0891	\$ 0.7265
Commercial/Industrial - G-58								
Customer Charge per Month per Meter	\$ 982.93			\$ 982.93	\$ 982.93			\$ 982.93
All therms over the first block per month at	\$ 0.0842	\$ 0.5941	\$ 0.0891	\$ 0.7674	\$ 0.0457	\$ 0.5315	\$ 0.0891	\$ 0.6663

DATED: January 24, 2022
EFFECTIVE: February 1, 2022

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

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

**CALCULATION OF FIRM SALES COST OF GAS RATE
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)
Total Anticipated Direct Cost of Gas	\$ 94,810,891	
Projected Prorated Sales (11/01/2021 - 04/30/22)	87,443,741	
Direct Cost of Gas Rate		\$ 1.0843 per therm
Demand Cost of Gas Rate	\$ 13,868,897	\$ 0.1586 per therm
Commodity Cost of Gas Rate	80,780,853	\$ 0.9238 per therm
Adjustment Cost of Gas Rate	161,141	\$ 0.0018 per therm
Total Direct Cost of Gas Rate	\$ 94,810,891	\$ 1.0843 per therm
Total Anticipated Indirect Cost of Gas	\$ 4,338,002	
Projected Prorated Sales (11/01/21 - 04/30/22)	87,443,741	
Indirect Cost of Gas		\$ 0.0496 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/21		\$ 1.1339 per therm

RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 11/01/21	COGwr	\$ 1.1339 /therm
Change in rate due to change in under/over recovery		\$ (0.1166)
RESIDENTIAL COST OF GAS RATE - 12/01/2021	COGsr	\$ 1.0173 /therm
Change in Rate due to change in under/over recovery		\$ (0.2927)
RESIDENTIAL COST OF GAS RATE - 01/01/2022	COGwr	\$ 0.7246 /therm
Change in Rate due to change in under/over recovery		\$ (0.1290)
RESIDENTIAL COST OF GAS RATE - 2/1/2022	COGwr	\$ 0.5956 /therm

Maximum (COG + 25%) \$ 1.4174

GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 11/01/21	COGwr	\$ 0.6236 /therm
Change in rate due to change in under/over recovery		\$ (0.0641)
RESIDENTIAL COST OF GAS RATE - 12/01/2021	COGsr	\$ 0.5595 /therm
Change in Rate due to change in under/over recovery		\$ (0.1610)
RESIDENTIAL COST OF GAS RATE - 01/01/2022	COGwr	\$ 0.3986 /therm
Change in Rate due to change in under/over recovery		\$ (0.0710)
RESIDENTIAL COST OF GAS RATE - 2/1/2022	COGwr	\$ 0.3276 /therm

Maximum (COG + 25%) \$ 0.7796

C&I LOW WINTER USE COST OF GAS RATE - 11/1/2021	COGwl	\$ 1.1324 /therm
Change in rate due to change in under/over recovery		\$ (0.1166)
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2021	COGsl	\$ 1.0158 /therm
Change in Rate due to change in under/over recovery		\$ (0.2927)
C&I LOW WINTER USE COST OF GAS RATE - 01/01/2022	COGsl	\$ 0.7231 /therm
Change in Rate due to change in under/over recovery		\$ (0.1290)
C&I LOW WINTER USE COST OF GAS RATE - 2/01/2022	COGsl	\$ 0.5941 /therm

Average Demand Cost of Gas Rate Effective 11/01/21	\$ 0.1586		
Times: Low Winter Use Ratio (Winter)	0.9910	Maximum (COG + 25%)	\$ 1.4155
Times: Correction Factor	1.0001		
Adjusted Demand Cost of Gas Rate	\$ 0.1572		

Commodity Cost of Gas Rate	\$ 0.9238
Adjustment Cost of Gas Rate	\$ 0.0018
Indirect Cost of Gas Rate	\$ 0.0496
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 1.1324

C&I HIGH WINTER USE COST OF GAS RATE - 11/1/2021	COGwh	\$ 1.1341 /therm
Change in rate due to change in under/over recovery		\$ (0.1166)
C&I HIGH WINTER USE COST OF GAS RATE - 12/01/2021	COGsh	\$ 1.0175 /therm
Change in Rate due to change in under/over recovery		\$ (0.2927)
C&I HIGH WINTER USE COST OF GAS RATE - 01/01/2022	COGwh	\$ 0.7248 /therm
Change in Rate due to change in under/over recovery		\$ (0.1290)
C&I HIGH WINTER USE COST OF GAS RATE - 2/01/2022	COGwh	\$ 0.5958 /therm

Average Demand Cost of Gas Rate Effective 11/01/21	\$ 0.1586		
Times: High Winter Use Ratio (Winter)	1.0017	Maximum (COG + 25%)	\$ 1.4176
Times: Correction Factor	1.0001		
Adjusted Demand Cost of Gas Rate	\$ 0.1589		

Commodity Cost of Gas Rate	\$ 0.9238
Adjustment Cost of Gas Rate	\$ 0.0018
Indirect Cost of Gas Rate	\$ 0.0496
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 1.1341

DATED: January 24, 2022

ISSUED BY: /s/Neil Proudman

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Neil Proudman
TITLE: President

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Neil Proudman

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22 FIRM RATE SCHEDULES - EXCLUDING KEENE CUSTOMERS

	Rates Effective February 1, 2022 - April 30, 2022				Rates Effective May 1, 2022 - October 31, 2022			
	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
Residential Non Heating - R-1								
Customer Charge per Month per Meter	\$ 15.39			\$ 15.39	\$ 15.39			\$ 15.39
All therms	\$ 0.3844	\$ 0.5956	\$ 0.1154	\$ 1.0954	\$ 0.3844	\$ 0.5323	\$ 0.1154	\$ 1.0321
Residential Heating - R-3								
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	\$ 0.5632	\$ 0.5956	\$ 0.1154	\$ 1.2742	\$ 0.5632	\$ 0.5323	\$ 0.1154	\$ 1.2109
Residential Heating - R-4								
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	\$ 0.3098	\$ 0.3276	\$ 0.1154	\$ 0.7528	\$ 0.5632	\$ 0.5323	\$ 0.1154	\$ 1.2109
Commercial/Industrial - G-41								
Customer Charge per Month per Meter	\$ 57.06			\$ 57.06	\$ 57.06			\$ 57.06
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.4688	\$ 0.5958	\$ 0.0891	\$ 1.1537	\$ 0.4688	\$ 0.5328	\$ 0.0891	\$ 1.0907
All therms over the first block per month at	\$ 0.3149	\$ 0.5958	\$ 0.0891	\$ 0.9998	\$ 0.3149	\$ 0.5328	\$ 0.0891	\$ 0.9368
Commercial/Industrial - G-42								
Customer Charge per Month per Meter	\$ 171.19			\$ 171.19	\$ 171.19			\$ 171.19
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.4261	\$ 0.5958	\$ 0.0891	\$ 1.1110	\$ 0.4261	\$ 0.5328	\$ 0.0891	\$ 1.0480
All therms over the first block per month at	\$ 0.2839	\$ 0.5958	\$ 0.0891	\$ 0.9688	\$ 0.2839	\$ 0.5328	\$ 0.0891	\$ 0.9058
Commercial/Industrial - G-43								
Customer Charge per Month per Meter	\$ 734.69			\$ 734.69	\$ 734.69			\$ 734.69
All therms over the first block per month at	\$ 0.2620	\$ 0.5958	\$ 0.0891	\$ 0.9469	\$ 0.1198	\$ 0.5328	\$ 0.0891	\$ 0.7417
Commercial/Industrial - G-51								
Customer Charge per Month per Meter	\$ 57.06			\$ 57.06	\$ 57.06			\$ 57.06
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.2819	\$ 0.5941	\$ 0.0891	\$ 0.9651	\$ 0.2819	\$ 0.5315	\$ 0.0891	\$ 0.9025
All therms over the first block per month at	\$ 0.1833	\$ 0.5941	\$ 0.0891	\$ 0.8665	\$ 0.1833	\$ 0.5315	\$ 0.0891	\$ 0.8039
Commercial/Industrial - G-52								
Customer Charge per Month per Meter	\$ 171.19			\$ 171.19	\$ 171.19			\$ 171.19
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.2428	\$ 0.5941	\$ 0.0891	\$ 0.9260	\$ 0.1759	\$ 0.5315	\$ 0.0891	\$ 0.7965
All therms over the first block per month at	\$ 0.1617	\$ 0.5941	\$ 0.0891	\$ 0.8449	\$ 0.1000	\$ 0.5315	\$ 0.0891	\$ 0.7206
Commercial/Industrial - G-53								
Customer Charge per Month per Meter	\$ 756.10			\$ 756.10	\$ 756.10			\$ 756.10
All therms over the first block per month at	\$ 0.1697	\$ 0.5941	\$ 0.0891	\$ 0.8529	\$ 0.0814	\$ 0.5315	\$ 0.0891	\$ 0.7020
Commercial/Industrial - G-54								
Customer Charge per Month per Meter	\$ 756.10			\$ 756.10	\$ 756.10			\$ 756.10
All therms over the first block per month at	\$ 0.0648	\$ 0.5941	\$ 0.0891	\$ 0.7480	\$ 0.0352	\$ 0.5315	\$ 0.0891	\$ 0.6558

DATED: January 24, 2022

ISSUED BY: /s/Neil Proudman

EFFECTIVE: February 1, 2022

Neil Proudman
TITLE: President

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

	Rates Effective February 1, 2022 - April 30, 2022 Winter Period				Rates Effective May 1, 2022 - October 31, 2022 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	\$ 0.4997	\$ 0.5956	\$ 0.1154	\$ 1.2107	\$ 0.4997	\$ 0.5323	\$ 0.1154	\$ 1.1474
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	\$ 0.7322	\$ 0.5956	\$ 0.1154	\$ 1.4432	\$ 0.7322	\$ 0.5323	\$ 0.1154	\$ 1.3799
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	\$ 0.4027	\$ 0.3276	\$ 0.1154	\$ 0.8457	\$ 0.7322	\$ 0.5323	\$ 0.1154	\$ 1.3799
Commercial/Industrial - G-44								
Customer Charge per Month per Meter	\$ 74.18			\$ 74.18	\$ 74.18			\$ 74.18
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.6094	\$ 0.5958	\$ 0.0891	\$ 1.2943	\$ 0.6094	\$ 0.5328	\$ 0.0891	\$ 1.2313
All therms over the first block per month at	\$ 0.4094	\$ 0.5958	\$ 0.0891	\$ 1.0943	\$ 0.4094	\$ 0.5328	\$ 0.0891	\$ 1.0313
Commercial/Industrial - G-45								
Customer Charge per Month per Meter	\$ 222.55			\$ 222.55	\$ 222.55			\$ 222.55
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.5539	\$ 0.5958	\$ 0.0891	\$ 1.2388	\$ 0.5539	\$ 0.5328	\$ 0.0891	\$ 1.1758
All therms over the first block per month at	\$ 0.3691	\$ 0.5958	\$ 0.0891	\$ 1.0540	\$ 0.3691	\$ 0.5328	\$ 0.0891	\$ 0.9910
Commercial/Industrial - G-46								
Customer Charge per Month per Meter	\$ 955.10			\$ 955.10	\$ 955.10			\$ 955.10
All therms over the first block per month at	\$ 0.3406	\$ 0.5958	\$ 0.0891	\$ 1.0255	\$ 0.1557	\$ 0.5328	\$ 0.0891	\$ 0.7776
Commercial/Industrial - G-55								
Customer Charge per Month per Meter	\$ 74.18			\$ 74.18	\$ 74.18			\$ 74.18
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.3665	\$ 0.5941	\$ 0.0891	\$ 1.0497	\$ 0.3665	\$ 0.5315	\$ 0.0891	\$ 0.9871
All therms over the first block per month at	\$ 0.2383	\$ 0.5941	\$ 0.0891	\$ 0.9215	\$ 0.2383	\$ 0.5315	\$ 0.0891	\$ 0.8589
Commercial/Industrial - G-56								
Customer Charge per Month per Meter	\$ 222.55			\$ 222.55	\$ 222.55			\$ 222.55
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.3157	\$ 0.5941	\$ 0.0891	\$ 0.9989	\$ 0.2287	\$ 0.5315	\$ 0.0891	\$ 0.8493
All therms over the first block per month at	\$ 0.2102	\$ 0.5941	\$ 0.0891	\$ 0.8934	\$ 0.1300	\$ 0.5315	\$ 0.0891	\$ 0.7506
Commercial/Industrial - G-57								
Customer Charge per Month per Meter	\$ 982.93			\$ 982.93	\$ 982.93			\$ 982.93
All therms over the first block per month at	\$ 0.2207	\$ 0.5941	\$ 0.0891	\$ 0.9039	\$ 0.1059	\$ 0.5315	\$ 0.0891	\$ 0.7265
Commercial/Industrial - G-58								
Customer Charge per Month per Meter	\$ 982.93			\$ 982.93	\$ 982.93			\$ 982.93
All therms over the first block per month at	\$ 0.0842	\$ 0.5941	\$ 0.0891	\$ 0.7674	\$ 0.0457	\$ 0.5315	\$ 0.0891	\$ 0.6663

DATED: January 24, 2022

ISSUED BY: /s/Neil Proudman

EFFECTIVE: February 1, 2022

Neil Proudman
TITLE: President

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

**CALCULATION OF FIRM SALES COST OF GAS RATE
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)
Total Anticipated Direct Cost of Gas	\$ 94,810,891*	
Projected Prorated Sales (11/01/2021 - 04/30/22)	87,443,741	
Direct Cost of Gas Rate		\$ 1.0843 per therm
Demand Cost of Gas Rate	\$ 13,868,897	\$ 0.1586 per therm
Commodity Cost of Gas Rate	80,780,853	\$ 0.9238 per therm
Adjustment Cost of Gas Rate	161,141	\$ 0.0018 per therm
Total Direct Cost of Gas Rate	\$ 94,810,891	\$ 1.0843 per therm
Total Anticipated Indirect Cost of Gas	\$ 4,338,002	
Projected Prorated Sales (11/01/21 - 04/30/22)	87,443,741	
Indirect Cost of Gas		\$ 0.0496 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/21		\$ 1.1339 per therm

RESIDENTIAL COST OF GAS RATE - EXCLUDING LOW INCOME - 11/01/21	COGwr	\$ 1.1339 /therm
Change in rate due to change in under/over recovery		\$ (0.1166)
RESIDENTIAL COST OF GAS RATE - 12/01/2021	COGsr	\$ 1.0173 /therm
Change in Rate due to change in under/over recovery		\$ (0.2927)
RESIDENTIAL COST OF GAS RATE - 01/01/2022	COGwr	\$ 0.7246 /therm
Change in Rate due to change in under/over recovery		\$ (0.1290)
RESIDENTIAL COST OF GAS RATE - 2/1/2022	COGwr	\$ 0.5956 /therm

Maximum (COG + 25%) \$ 1.4174

GAS ASSISTANCE PLAN RESIDENTIAL COST OF GAS RATE R-4 - 11/01/21	COGwr	\$ 0.6236 /therm
Change in rate due to change in under/over recovery		\$ (0.0641)
RESIDENTIAL COST OF GAS RATE - 12/01/2021	COGsr	\$ 0.5595 /therm
Change in Rate due to change in under/over recovery		\$ (0.1610)
RESIDENTIAL COST OF GAS RATE - 01/01/2022	COGwr	\$ 0.3986 /therm
Change in Rate due to change in under/over recovery		\$ (0.0710)
RESIDENTIAL COST OF GAS RATE - 2/1/2022	COGwr	\$ 0.3276 /therm

Maximum (COG + 25%) \$ 0.7796

C&I LOW WINTER USE COST OF GAS RATE - 11/1/2021	COGwl	\$ 1.1324 /therm
Change in rate due to change in under/over recovery		\$ (0.1166)
C&I LOW WINTER USE COST OF GAS RATE - 12/01/2021	COGsl	\$ 1.0158 /therm
Change in Rate due to change in under/over recovery		\$ (0.2927)
C&I LOW WINTER USE COST OF GAS RATE - 01/01/2022	COGsl	\$ 0.7231 /therm
Change in Rate due to change in under/over recovery		\$ (0.1290)
C&I LOW WINTER USE COST OF GAS RATE - 2/01/2022	COGsl	\$ 0.5941 /therm

Average Demand Cost of Gas Rate Effective 11/01/21	\$ 0.1586		
Times: Low Winter Use Ratio (Winter)	0.9910	Maximum (COG + 25%)	\$ 1.4155
Times: Correction Factor	1.0001		
Adjusted Demand Cost of Gas Rate	\$ 0.1572		

Commodity Cost of Gas Rate	\$ 0.9238
Adjustment Cost of Gas Rate	\$ 0.0018
Indirect Cost of Gas Rate	\$ 0.0496
Adjusted C&I Low Winter Use Cost of Gas Rate	\$ 1.1324

C&I HIGH WINTER USE COST OF GAS RATE - 11/1/2021	COGwh	\$ 1.1341 /therm
Change in rate due to change in under/over recovery		\$ (0.1166)
C&I HIGH WINTER USE COST OF GAS RATE - 12/01/2021	COGsh	\$ 1.0175 /therm
Change in Rate due to change in under/over recovery		\$ (0.2927)
C&I HIGH WINTER USE COST OF GAS RATE - 01/01/2022	COGwh	\$ 0.7248 /therm
Change in Rate due to change in under/over recovery		\$ (0.1290)
C&I HIGH WINTER USE COST OF GAS RATE - 2/01/2022	COGwh	\$ 0.5958 /therm

Average Demand Cost of Gas Rate Effective 11/01/21	\$ 0.1586		
Times: High Winter Use Ratio (Winter)	1.0017	Maximum (COG + 25%)	\$ 1.4176
Times: Correction Factor	1.0001		
Adjusted Demand Cost of Gas Rate	\$ 0.1589		

Commodity Cost of Gas Rate	\$ 0.9238
Adjustment Cost of Gas Rate	\$ 0.0018
Indirect Cost of Gas Rate	\$ 0.0496
Adjusted C&I High Winter Use Cost of Gas Rate	\$ 1.1341

DATED: January 24, 2022

ISSUED BY: /s/Neil Proudman

EFFECTIVE: February 1, 2022

Neil Proudman
TITLE: President