

Summer 2021 Cost of Gas
Proposed Revised Tariff Pages

II RATE SCHEDULES								
FIRM RATE SCHEDULES EXCLUDING KEENE CUSTOMERS								
Rates effective November 1, 2019 - April 30, 2020 Winter Period					Rates Effective May 1, 2020 - October 31, 2020 Summer Period			
	Delivery Charge	Cost of Gas Rate Page 92	LDAC Page 97	Total Rate	Delivery Charge	Cost of Gas Rate Page 89	LDAC Page 97	Total Rate
Residential Non Heating - R-1								
Customer Charge per Month per Meter	\$ 15.50			\$ 15.50	\$ 15.50			\$ 15.50
All therms	\$ 0.3860	\$ 0.5571	\$ 0.0603	\$ 1.0034	\$ 0.3860	\$ 0.3148	\$ 0.0603	\$ 0.7611
Residential Heating - R-3								
Customer Charge per Month per Meter	\$ 15.50			\$ 15.50	\$ 15.50			\$ 15.50
All therms								
Therms in the first block per month at	\$ 0.5678	\$ 0.5571	\$ 0.0603	\$ 1.1852	\$ 0.5678	\$ 0.3148	\$ 0.0603	\$ 0.9429
Residential Heating - R-4								
Customer Charge per Month per Meter	\$ 8.52			\$ 8.52	\$ 15.50			\$ 15.50
All therms								
Therms in the first block per month at	\$ 0.3123	\$ 0.3064	\$ 0.0603	\$ 0.6790	\$ 0.5678	\$ 0.3148	\$ 0.0603	\$ 0.9429
Commercial/Industrial - G-41								
Customer Charge per Month per Meter	\$ 57.46			\$ 57.46	\$ 57.46			\$ 57.46
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.4711	\$ 0.5552	\$ 0.0549	\$ 1.0812	\$ 0.4711	\$ 0.3109	\$ 0.0549	\$ 0.8369
All therms over the first block per month at	\$ 0.3165	\$ 0.5552	\$ 0.0549	\$ 0.9266	\$ 0.3165	\$ 0.3109	\$ 0.0549	\$ 0.6822
Commercial/Industrial - G-42								
Customer Charge per Month per Meter	\$ 172.39			\$ 172.39	\$ 172.39			\$ 172.39
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.4284	\$ 0.5552	\$ 0.0549	\$ 1.0385	\$ 0.4284	\$ 0.3109	\$ 0.0549	\$ 0.7942
All therms over the first block per month at	\$ 0.2855	\$ 0.5552	\$ 0.0549	\$ 0.8956	\$ 0.2855	\$ 0.3109	\$ 0.0549	\$ 0.6512
Commercial/Industrial - G-43								
Customer Charge per Month per Meter	\$ 739.83			\$ 739.83	\$ 739.83			\$ 739.83
All therms over the first block per month at	\$ 0.2633	\$ 0.5552	\$ 0.0549	\$ 0.8734	\$ 0.1204	\$ 0.3109	\$ 0.0549	\$ 0.4862
Commercial/Industrial - G-51								
Customer Charge per Month per Meter	\$ 57.46			\$ 57.46	\$ 57.46			\$ 57.46
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.2839	\$ 0.5660	\$ 0.0549	\$ 0.9048	\$ 0.2839	\$ 0.3199	\$ 0.0549	\$ 0.6587
All therms over the first block per month at	\$ 0.1846	\$ 0.5660	\$ 0.0549	\$ 0.8055	\$ 0.1846	\$ 0.3199	\$ 0.0549	\$ 0.5594
Commercial/Industrial - G-52								
Customer Charge per Month per Meter	\$ 172.39			\$ 172.39	\$ 172.39			\$ 172.39
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.2439	\$ 0.5660	\$ 0.0549	\$ 0.8648	\$ 0.1767	\$ 0.3199	\$ 0.0549	\$ 0.5514
All therms over the first block per month at	\$ 0.1624	\$ 0.5660	\$ 0.0549	\$ 0.7833	\$ 0.1004	\$ 0.3199	\$ 0.0549	\$ 0.4752
Commercial/Industrial - G-53								
Customer Charge per Month per Meter	\$ 761.39			\$ 761.39	\$ 761.39			\$ 761.39
All therms over the first block per month at	\$ 0.1705	\$ 0.5660	\$ 0.0549	\$ 0.7914	\$ 0.0818	\$ 0.3199	\$ 0.0549	\$ 0.4565
Commercial/Industrial - G-54								
Customer Charge per Month per Meter	\$ 761.39			\$ 761.39	\$ 761.39			\$ 761.39
All therms over the first block per month at	\$ 0.0650	\$ 0.5660	\$ 0.0549	\$ 0.6859	\$ 0.0353	\$ 0.3199	\$ 0.0549	\$ 0.4100

Issued: ~~October xx, 2019~~ October xx, 2020
Effective: ~~November 1, 2019~~ November 1, 2020

Issued by: Susan L. Fleck
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2020 in Docket DG 20-xxx.

II RATE SCHEDULES
FIRM RATE SCHEDULES

	Rates effective November 1, 2019 - April 30, 2020 Winter Period				Rates Effective May 1, 2020 - October 31, 2020 Summer Period			
	Delivery Charge	Cost of Gas Rate Page 92	LDAC Page 97	Total Rate	Delivery Charge	Cost of Gas Rate Page 89	LDAC Page 97	Total Rate
Residential Non Heating - R-5								
Customer Charge per Month per Meter	\$ 20.15			\$ 20.15	\$ 20.15			\$ 20.15
All therms	\$ 0.5018	\$ 0.5571	\$ 0.0603	\$ 1.1192	\$ 0.5018	\$ 0.3148	\$ 0.0603	\$ 0.8769
Residential Heating - R-6								
Customer Charge per Month per Meter	\$ 20.15			\$ 20.15	\$ 20.15			\$ 20.15
All therms	\$ 0.7381	\$ 0.5571	\$ 0.0603	\$ 1.3555	\$ 0.7381	\$ 0.3148	\$ 0.0603	\$ 1.1132
Residential Heating - R-7								
Customer Charge per Month per Meter	\$ 11.08			\$ 11.08	\$ 11.08			\$ 11.08
All therms	\$ 0.4059	\$ 0.5571	\$ 0.0603	\$ 1.0233	\$ 0.4059	\$ 0.3148	\$ 0.0603	\$ 0.7810
Commercial/Industrial - G-44								
Customer Charge per Month per Meter	\$ 74.69			\$ 74.69	\$ 74.6886			\$ 74.6886
Size of the first block	100 therms							
Therms in the first block per month at	\$ 0.6126	\$ 0.5552	\$ 0.0549	\$ 1.2227	\$ 0.6126	\$ 0.3109	\$ 0.0549	\$ 0.9783
All therms over the first block per month at	\$ 0.4114	\$ 0.5552	\$ 0.0549	\$ 1.0215				
Commercial/Industrial - G-45								
Customer Charge per Month per Meter	\$ 224.11			\$ 224.11	\$ 224.11			\$ 224.11
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.5569	\$ 0.5552	\$ 0.0549	\$ 1.1670	\$ 0.5569	\$ 0.3109	\$ 0.0549	\$ 0.9227
All therms over the first block per month at	\$ 0.3711	\$ 0.5552	\$ 0.0549	\$ 0.9812	\$ 0.3711	\$ 0.3109	\$ 0.0549	\$ 0.7369
Commercial/Industrial - G-46								
Customer Charge per Month per Meter	\$ 961.78			\$ 961.78	\$ 961.78			\$ 961.78
All therms over the first block per month at	\$ 0.3423	\$ 0.5552	\$ 0.0549	\$ 0.9524	\$ 0.1565	\$ 0.3109	\$ 0.0549	\$ 0.5223
Commercial/Industrial - G-55								
Customer Charge per Month per Meter	\$ 74.69			\$ 74.69	\$ 74.69			\$ 74.69
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.3691	\$ 0.5660	\$ 0.0549	\$ 0.9900	\$ 0.3691	\$ 0.3199	\$ 0.0549	\$ 0.7439
All therms over the first block per month at	\$ 0.2400	\$ 0.5660	\$ 0.0549	\$ 0.8609	\$ 0.2400	\$ 0.3199	\$ 0.0549	\$ 0.6148
Commercial/Industrial - G-56								
Customer Charge per Month per Meter	\$ 224.11			\$ 224.11	\$ 224.11			\$ 224.11
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.3171	\$ 0.5660	\$ 0.0549	\$ 0.9380	\$ 0.2297	\$ 0.3199	\$ 0.0549	\$ 0.6045
All therms over the first block per month at	\$ 0.2111	\$ 0.5660	\$ 0.0549	\$ 0.8320	\$ 0.1304	\$ 0.3199	\$ 0.0549	\$ 0.5052
Commercial/Industrial - G-57								
Customer Charge per Month per Meter	\$ 989.80			\$ 989.80	\$ 989.80			\$ 989.80
All therms over the first block per month at	\$ 0.2216	\$ 0.5660	\$ 0.0549	\$ 0.8425	\$ 0.1063	\$ 0.3199	\$ 0.0549	\$ 0.4811
Commercial/Industrial - G-58								
Customer Charge per Month per Meter	\$ 989.80			\$ 989.80	\$ 970.84			\$ 970.84
All therms over the first block per month at	\$ 0.0846	\$ 0.5660	\$ 0.0549	\$ 0.7055	\$ 0.0459	\$ 0.3199	\$ 0.0549	\$ 0.4206

Issued: ~~October xx, 2019~~ October xx, 2020
Effective: ~~November 1, 2019~~ November 1, 2020

Issued by: _____
Susan L. Fleck
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2020 in Docket DG 20-xxx.
~~Issued in compliance with NHPUC Order No. 26,306 dated October 31, 2019 in Docket DG 19-145~~

Anticipated Cost of Gas

PERIOD COVERED: SUMMER PERIOD, MAY 1, 2020 THROUGH OCTOBER 31, 2020
(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:	\$ 2,868,280	
Supply Costs:	4,387,278	
Storage Gas:		
Demand, Capacity:	\$ -	
Commodity Costs:	-	
Produced Gas:		
	\$ 29,014	
Hedged Contract (Savings)/Loss		
	<u>\$ -</u>	
Unadjusted Anticipated Cost of Gas		\$ 7,284,571
Adjustments:		
Prior Period (Over)/Under Recovery (as of April 30, 2019)	\$ 105,886	
Interest	(3,492)	
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	-	
Total Adjustments	<u>102,394</u>	
Total Anticipated Direct Cost of Gas		\$ 7,386,965
Anticipated Indirect Cost of Gas		
Working Capital:		
Total Unadjusted Anticipated Cost of Gas 05/01/19 - 10/31/19)	\$ 7,284,571	
Working Capital Rate - Lead Lag Days / 365	0.0391	
Prime Rate	3.25%	
Working Capital Percentage	0.127%	
Working Capital	\$ 9,258	
Plus: Working Capital Reconciliation (Acct 1163-1424)	<u>(13,709)</u>	
Total Working Capital Allowance	\$ (4,451)	
Bad Debt:		
Total Unadjusted Anticipated Cost of Gas 05/01/19 - 10/31/19)	\$ 7,284,571	
Less: Refunds	-	
Plus: Total Working Capital	(4,451)	
Plus: Prior Period (Over)/Under Recovery	<u>105,886</u>	
Subtotal	\$ 7,386,006	
Bad Debt Percentage	1.11%	
Bad Debt Allowance	\$ 81,985	
Plus: Bad Debt Reconciliation (Acct 1163-1754)	<u>(326,326)</u>	
Total Bad Debt Allowance	(244,341)	
Production and Storage Capacity		
Miscellaneous Overhead (05/01/19 - 10/31/19)	\$ 13,170	
Times Summer Sales	22,004	
Divided by Total Sales	<u>111,369</u>	
Miscellaneous Overhead	<u>2,602</u>	
Total Anticipated Indirect Cost of Gas	\$ (246,190)	
Total Cost of Gas		\$ 7,140,775

October xx, 2019	October xx, 2020	Issued by:	_____
November 1, 2019	November 1, 2020	Title:	Susan L. Fleck President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2020 in Docket DG 20-xxx.

CALCULATION OF FIRM SALES COST OF GAS RATE
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2020 THROUGH OCTOBER 31, 2020
 (Refer to Text in Section 16 Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 7,386,965	
Projected Prorated Sales (05/01/20 - 10/31/20)	22,681,422	
Direct Cost of Gas Rate		\$ 0.3257 per therm
Demand Cost of Gas Rate	\$ 2,868,280	\$ 0.1265 per therm
Commodity Cost of Gas Rate	4,416,292	\$ 0.1947 per therm
Adjustment Cost of Gas Rate	<u>102,394</u>	<u>\$ 0.0045 per therm</u>
Total Direct Cost of Gas Rate	\$ 7,386,965	\$ 0.3257 per therm
Total Anticipated Indirect Cost of Gas	\$ (246,190)	
Projected Prorated Sales (05/01/20 - 10/31/20)	22,681,422	
Indirect Cost of Gas		\$ (0.0109) per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/21		\$ 0.3148 per therm

RESIDENTIAL COST OF GAS RATE - 05/01/2021	COGsr	\$ 0.3148 /therm
--	--------------	-------------------------

Maximum (COG + 25%) \$ 0.3935

COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/2021	COGsl	\$ 0.3199 /therm
---	--------------	-------------------------

Average Demand Cost of Gas Rate Effective 05/01/20	\$ 0.1265		
*Times: Low Winter Use Ratio (Summer)	1.0620	Maximum (COG + 25%)	\$ 0.3999
Times: Correction Factor	<u>0.9798</u>		
Adjusted Demand Cost of Gas Rate	\$ 0.1316		
Commodity Cost of Gas Rate	\$ 0.1947		
Adjustment Cost of Gas Rate	0.0045		
Indirect Cost of Gas Rate	<u>(0.0109)</u>		
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.3199		

COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/2021	COGsh	\$ 0.3109 /therm
--	--------------	-------------------------

Average Demand Cost of Gas Rate Effective 05/01/20	\$ 0.1265		
*Times: High Winter Use Ratio (Summer)	0.9890	Maximum (COG + 25%)	\$ 0.3886
Times: Correction Factor	<u>0.9798</u>		
Adjusted Demand Cost of Gas Rate	\$ 0.1226		
Commodity Cost of Gas Rate	\$ 0.1947		
Adjustment Cost of Gas Rate	0.0045		
Indirect Cost of Gas Rate	<u>(0.0109)</u>		
Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.3109		

Issued: ~~October xx, 2019~~ October xx, 2020

Issued by: _____

Effective: ~~November 1, 2019~~ November 1, 2020

Susan L. Fleck
Title: President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2020 in Docket DG 20-xxx.

II RATE SCHEDULES
FIRM RATE SCHEDULES

Rates effective November 1, 2020 - April 30, 2021
Rates effective April 1, 2020 - April 30, 2020 -
Winter Period

Rates Effective May 1, 2021 - October 31, 2021
Rates Effective September 1, 2020 - October 31, 2020 -
Summer Period

	Delivery Charge	Cost of Gas Rate Page 89	LDAC Page 97	Total Rate	Delivery Charge	Cost of Gas Rate Page 89	LDAC Page 97	Total Rate
Residential Non Heating - R-1	\$ 15.20			\$ 15.20	\$ 15.50			\$ 15.50
Customer Charge per Month per Meter	\$ 15.50			\$ 15.50	\$ 15.50			\$ 15.50
All Therms	\$ 0.3860	\$ 0.5571	\$ 0.0603	\$ 1.0034	\$ 0.3860	\$ 0.3148	\$ 0.0603	\$ 0.7611
	\$ 0.3786	\$ 0.5825	\$ 0.0660	\$ 1.0271	\$ 0.3860	\$ 0.4914	\$ 0.0310	\$ 0.9084
Residential Heating - R-3	\$ 15.20			\$ 15.20	\$ 15.50			\$ 15.50
Customer Charge per Month per Meter	\$ 15.50			\$ 15.50	\$ 15.50			\$ 15.50
Size of the first block all therms								
Therms in the first block per month at	\$ 0.5678	\$ 0.5571	\$ 0.0603	\$ 1.1852	\$ 0.5678	\$ 0.3148	\$ 0.0603	\$ 0.9429
	\$ 0.5569	\$ 0.5825	\$ 0.0660	\$ 1.2054	\$ 0.5678	\$ 0.4914	\$ 0.0310	\$ 1.0902
Residential Heating - R-4	\$ 6.08			\$ 6.08	\$ 6.20			\$ 6.20
Customer Charge per Month per Meter	\$ 8.52			\$ 8.52	\$ 15.50			\$ 15.50
Size of the first block all therms								
Therms in the first block per month at	\$ 0.3123	\$ 0.3064	\$ 0.0603	\$ 0.6790	\$ 0.5678	\$ 0.3148	\$ 0.0603	\$ 0.9429
	\$ 0.2228	\$ 0.5825	\$ 0.0660	\$ 0.8713	\$ 0.2272	\$ 0.4914	\$ 0.0310	\$ 0.7496
Commercial/Industrial - G-41	\$ 56.36			\$ 56.36	\$ 57.46			\$ 57.46
Customer Charge per Month per Meter	\$ 57.46			\$ 57.46	\$ 57.46			\$ 57.46
Size of the first block 100 therms								
Therms in the first block per month at	\$ 0.4711	\$ 0.5552	\$ 0.0549	\$ 1.0812	\$ 0.4711	\$ 0.3109	\$ 0.0549	\$ 0.8369
	\$ 0.4624	\$ 0.5817	\$ 0.0757	\$ 1.1195	\$ 0.4711	\$ 0.4868	\$ 0.0478	\$ 1.0057
All therms over the first block per month at	\$ 0.3165	\$ 0.5552	\$ 0.0549	\$ 0.9266	\$ 0.3165	\$ 0.3109	\$ 0.0549	\$ 0.6822
	\$ 0.3104	\$ 0.5817	\$ 0.0757	\$ 0.9678	\$ 0.3165	\$ 0.4868	\$ 0.0478	\$ 0.8511
Commercial/Industrial - G-42	\$ 169.09			\$ 169.09	\$ 172.39			\$ 172.39
Customer Charge per Month per Meter	\$ 172.39			\$ 172.39	\$ 172.39			\$ 172.39
Size of the first block 1000 therms								
Therms in the first block per month at	\$ 0.4284	\$ 0.5552	\$ 0.0549	\$ 1.0385	\$ 0.4284	\$ 0.3109	\$ 0.0549	\$ 0.7942
	\$ 0.4202	\$ 0.5817	\$ 0.0757	\$ 1.0776	\$ 0.4284	\$ 0.4868	\$ 0.0478	\$ 0.9630
All therms over the first block per month at	\$ 0.2855	\$ 0.5552	\$ 0.0549	\$ 0.8956	\$ 0.2855	\$ 0.3109	\$ 0.0549	\$ 0.6512
	\$ 0.2800	\$ 0.5817	\$ 0.0757	\$ 0.9374	\$ 0.2855	\$ 0.4868	\$ 0.0478	\$ 0.8204
Commercial/Industrial - G-43	\$ 725.66			\$ 725.66	\$ 739.83			\$ 739.83
Customer Charge per Month per Meter	\$ 739.83			\$ 739.83	\$ 739.83			\$ 739.83
All therms over the first block per month at	\$ 0.2633	\$ 0.5552	\$ 0.0549	\$ 0.8734	\$ 0.1204	\$ 0.3109	\$ 0.0549	\$ 0.4862
	\$ 0.2583	\$ 0.5817	\$ 0.0757	\$ 0.9157	\$ 0.1204	\$ 0.4868	\$ 0.0478	\$ 0.6550
Commercial/Industrial - G-51	\$ 56.36			\$ 56.36	\$ 57.46			\$ 57.46
Customer Charge per Month per Meter	\$ 57.46			\$ 57.46	\$ 57.46			\$ 57.46
Size of the first block 100 therms								
Therms in the first block per month at	\$ 0.2839	\$ 0.5660	\$ 0.0549	\$ 0.9048	\$ 0.2839	\$ 0.3199	\$ 0.0549	\$ 0.6587
	\$ 0.2786	\$ 0.5870	\$ 0.0757	\$ 0.9412	\$ 0.2839	\$ 0.4985	\$ 0.0478	\$ 0.8302
All therms over the first block per month at	\$ 0.1846	\$ 0.5660	\$ 0.0549	\$ 0.8055	\$ 0.1846	\$ 0.3199	\$ 0.0549	\$ 0.5594
	\$ 0.1811	\$ 0.5870	\$ 0.0757	\$ 0.8438	\$ 0.1846	\$ 0.4985	\$ 0.0478	\$ 0.7309
Commercial/Industrial - G-52	\$ 169.09			\$ 169.09	\$ 172.39			\$ 172.39
Customer Charge per Month per Meter	\$ 172.39			\$ 172.39	\$ 172.39			\$ 172.39
Size of the first block 1000 therms								
Therms in the first block per month at	\$ 0.2439	\$ 0.5660	\$ 0.0549	\$ 0.8648	\$ 0.1767	\$ 0.3199	\$ 0.0549	\$ 0.5514
	\$ 0.2392	\$ 0.5870	\$ 0.0757	\$ 0.9019	\$ 0.1767	\$ 0.4985	\$ 0.0478	\$ 0.7230
All therms over the first block per month at	\$ 0.1624	\$ 0.5660	\$ 0.0549	\$ 0.7833	\$ 0.1004	\$ 0.3199	\$ 0.0549	\$ 0.4752
	\$ 0.1593	\$ 0.5870	\$ 0.0757	\$ 0.8220	\$ 0.1004	\$ 0.4985	\$ 0.0478	\$ 0.6467
Commercial/Industrial - G-53	\$ 746.81			\$ 746.81	\$ 761.39			\$ 761.39
Customer Charge per Month per Meter	\$ 761.39			\$ 761.39	\$ 761.39			\$ 761.39
All therms over the first block per month at	\$ 0.1705	\$ 0.5660	\$ 0.0549	\$ 0.7914	\$ 0.0818	\$ 0.3199	\$ 0.0549	\$ 0.4565
	\$ 0.1672	\$ 0.5870	\$ 0.0757	\$ 0.8299	\$ 0.0818	\$ 0.4985	\$ 0.0478	\$ 0.6284
Commercial/Industrial - G-54	\$ 746.81			\$ 746.81	\$ 761.39			\$ 761.39
Customer Charge per Month per Meter	\$ 761.39			\$ 761.39	\$ 761.39			\$ 761.39
All therms over the first block per month at	\$ 0.0650	\$ 0.5660	\$ 0.0549	\$ 0.6859	\$ 0.0353	\$ 0.3199	\$ 0.0549	\$ 0.4100
	\$ 0.0638	\$ 0.5870	\$ 0.0757	\$ 0.7265	\$ 0.0353	\$ 0.4985	\$ 0.0478	\$ 0.5816

Issued: ~~October xx, 2019~~ October xx, 2020
Effective: ~~November 1, 2019~~ November 1, 2020

Issued by: _____
Title: Susan L. Fleck
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2020 in Docket DG 20-xxx.
~~Issued in compliance with NHPUC Order No. 26,306 dated October 31, 2019 in Docket DG 19-145~~

Rates effective November 1, 2019 - April 30, 2020
Rates effective April 1, 2019 - April 30, 2019

Rates Effective May 1, 2021 - October 31, 2021
Rates Effective September 1, 2020 - October 31, 2020

	Winter Period				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
Residential Non Heating - R-5	\$ 19.76			\$ 19.76	\$ 20.15			\$ 20.15
Customer Charge per Month per Meter	\$ 20.15			\$ 20.15	\$ 20.15			\$ 20.15
All therms	\$ 0.5018	\$ 0.5571	\$ 0.0603	\$ 1.1192	\$ 0.5018	\$ 0.3148	\$ 0.0603	\$ 0.8769
	\$ -0.4922	\$ -0.2679	\$ -0.0310	\$ -0.7914	\$ -0.5018	\$ -0.4914	\$ -0.0310	\$ -1.0242
Residential Heating - R-6	\$ 19.76			\$ 19.76	\$ 20.15			\$ 20.15
Customer Charge per Month per Meter	\$ 20.15			\$ 20.15	\$ 20.15			\$ 20.15
All therms	\$ 0.7381	\$ 0.5571	\$ 0.0603	\$ 1.3555	\$ 0.7381	\$ 0.3148	\$ 0.0603	\$ 1.1132
	\$ -0.7240	\$ -0.2679	\$ -0.0310	\$ -1.0229	\$ -0.7381	\$ -0.4914	\$ -0.0310	\$ -1.2605
Residential Heating - R-7	\$ 7.90			\$ 7.90	\$ 8.06			\$ 8.06
Customer Charge per Month per Meter	\$ 11.08			\$ 11.08	\$ 11.08			\$ 11.08
All therms	\$ 0.4059	\$ 0.5571	\$ 0.0603	\$ 1.0233	\$ 0.4059	\$ 0.3148	\$ 0.0603	\$ 0.7810
	\$ -0.2896	\$ -0.2679	\$ -0.0310	\$ -0.5885	\$ -0.2953	\$ -0.4914	\$ -0.0310	\$ -0.8177
Commercial/Industrial - G-44	\$ 73.26			\$ 73.26	\$ 74.69			\$ 74.69
Customer Charge per Month per Meter	\$ 74.69			\$ 74.69	\$ 74.69			\$ 74.69
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.6126	\$ 0.5552	\$ 0.0549	\$ 1.2227	\$ 0.5569	\$ 0.3109	\$ 0.0549	\$ 0.9227
	\$ -0.6008	\$ -0.2666	\$ -0.0478	\$ -0.9152	\$ -0.5569	\$ -0.4868	\$ -0.0478	\$ -1.0915
All therms over the first block per month a	\$ 0.4114	\$ 0.5552	\$ 0.0549	\$ 1.0215	\$ 0.3711	\$ 0.3109	\$ 0.0549	\$ 0.7369
	\$ -0.4035	\$ -0.2666	\$ -0.0478	\$ -0.7179	\$ -0.3711	\$ -0.4868	\$ -0.0478	\$ -0.9057
Commercial/Industrial - G-45	\$ 219.82			\$ 219.82	\$ 224.11			\$ 224.11
Customer Charge per Month per Meter	\$ 224.11			\$ 224.11	\$ 224.11			\$ 224.11
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.5569	\$ 0.5552	\$ 0.0549	\$ 1.1670	\$ 0.5569	\$ 0.3109	\$ 0.0549	\$ 0.9227
	\$ -0.5463	\$ -0.2666	\$ -0.0478	\$ -0.9607	\$ -0.5569	\$ -0.4868	\$ -0.0478	\$ -1.0915
All therms over the first block per month a	\$ 0.3711	\$ 0.5552	\$ 0.0549	\$ 0.9812	\$ 0.3711	\$ 0.3109	\$ 0.0549	\$ 0.7369
	\$ -0.3640	\$ -0.2666	\$ -0.0478	\$ -0.6784	\$ -0.3711	\$ -0.4868	\$ -0.0478	\$ -0.9057
Commercial/Industrial - G-46	\$ 943.36			\$ 943.36	\$ 961.78			\$ 961.78
Customer Charge per Month per Meter	\$ 961.78			\$ 961.78	\$ 961.78			\$ 961.78
All therms over the first block per month a	\$ 0.3423	\$ 0.5552	\$ 0.0549	\$ 0.9524	\$ 0.1565	\$ 0.3109	\$ 0.0549	\$ 0.5223
	\$ -0.3358	\$ -0.2666	\$ -0.0478	\$ -0.6502	\$ -0.1565	\$ -0.4868	\$ -0.0478	\$ -0.6914
Commercial/Industrial - G-55	\$ 73.26			\$ 73.26	\$ 74.69			\$ 74.69
Customer Charge per Month per Meter	\$ 74.69			\$ 74.69	\$ 74.69			\$ 74.69
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.3691	\$ 0.5660	\$ 0.0549	\$ 0.9900	\$ 0.3691	\$ 0.3199	\$ -0.0478	\$ 0.7368
	\$ -0.3621	\$ -0.2734	\$ -0.0478	\$ -0.6833	\$ -0.3691	\$ -0.4985	\$ -0.0478	\$ -0.9154
All therms over the first block per month a	\$ 0.2400	\$ 0.5660	\$ 0.0549	\$ 0.8609	\$ 0.2400	\$ 0.3199	\$ 0.0549	\$ 0.6148
	\$ -0.2354	\$ -0.2734	\$ -0.0478	\$ -0.5566	\$ -0.2400	\$ -0.4985	\$ -0.0478	\$ -0.7863
Commercial/Industrial - G-56	\$ 219.82			\$ 219.82	\$ 224.11			\$ 224.11
Customer Charge per Month per Meter	\$ 224.11			\$ 224.11	\$ 224.11			\$ 224.11
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.3171	\$ 0.5660	\$ 0.0549	\$ 0.9380	\$ 0.2297	\$ 0.3199	\$ 0.0549	\$ 0.6045
	\$ -0.3140	\$ -0.2734	\$ -0.0478	\$ -0.6322	\$ -0.2297	\$ -0.4985	\$ -0.0478	\$ -0.7760
All therms over the first block per month a	\$ 0.2111	\$ 0.5660	\$ 0.0549	\$ 0.8320	\$ 0.1304	\$ 0.3199	\$ 0.0549	\$ 0.5052
	\$ -0.2074	\$ -0.2734	\$ -0.0478	\$ -0.5283	\$ -0.1304			
Commercial/Industrial - G-57	\$ 970.84			\$ 970.84	\$ 989.80			\$ 989.80
Customer Charge per Month per Meter	\$ 989.80			\$ 989.80	\$ 989.80			\$ 989.80
All therms over the first block per month a	\$ 0.2216	\$ 0.5660	\$ 0.0549	\$ 0.8425	\$ 0.1063	\$ 0.3199	\$ 0.0549	\$ 0.4811
	\$ -0.2174	\$ -0.2734	\$ -0.0478	\$ -0.5386	\$ -0.1063	\$ -0.4985	\$ -0.0478	\$ -0.6526
Commercial/Industrial - G-58	\$ 970.84			\$ 970.84	\$ 970.84			\$ 970.84
Customer Charge per Month per Meter	\$ 989.80			\$ 989.80	\$ 970.84			\$ 970.84
All therms over the first block per month a	\$ 0.0846	\$ 0.5660	\$ 0.0549	\$ 0.7055	\$ 0.0459	\$ 0.3199	\$ 0.0549	\$ 0.4206
	\$ -0.9829	\$ -0.2734	\$ -0.0478	\$ -0.4044	\$ -0.0459	\$ -0.4985	\$ -0.0478	\$ -0.5922

Issued: ~~October xx, 2019~~

October xx, 2020

Issued by:

Susan L. Fleck
President

Effective: November 1, 2019

November 1, 2020

Title:

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2020 in Docket DG 20-xxx.
Issued in compliance with NHPUC Order No. 26,306 dated October 31, 2019 in Docket DG 19-145

Anticipated Cost of Gas
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2020 THROUGH OCTOBER 31, 2020
~~PERIOD COVERED: SUMMER PERIOD, MAY 1, 2019 THROUGH OCTOBER 31, 2019~~
(REFER TO TEXT ON 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:	\$ 2,919,324		\$ 2,868,280	
Supply Costs:	<u>2,202,634</u>		<u>4,387,278</u>	
Storage Gas:				
Demand, Capacity:	_____		-	
Commodity Costs:	_____		-	
Produced Gas:	<u>22,682</u>		<u>29,014</u>	
Hedged Contract Savings	_____		-	
	_____		_____	
Unadjusted Anticipated Cost of Gas		\$ 5,144,637		\$ 7,284,571
Adjustments:				
Prior Period (Over)/Under Recovery as of April 30, 2018 September 01, 2019 (monthly adjustment filing)	\$ 1,885,446		\$ 105,886	
Interest	<u>54,144</u>		<u>(3,492)</u>	
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	_____		-	
Total Adjustments	<u>1,936,590</u>		<u>102,394</u>	
Total Anticipated Direct Cost of Gas		\$ 7,081,227		\$ 7,386,965
Anticipated Indirect Cost of Gas				
Working Capital:				
Total anticipated Direct Cost of Gas (05/01/2018 - 10/31/2018) (05/01/19 - 10/31/19)	\$ 5,144,637		\$ 7,284,571	
Working Capital Rate	0.0391		0.0391	
Prime Rate	3.25%		3.25%	
Working Capital Percentage	<u>0.127%</u>		<u>0.13%</u>	
Working Capital	<u>6,538</u>		<u>9,258</u>	
Plus: Working Capital Reconciliation (Acct 142-20) (Acct 1163-1424)	<u>(18,982)</u>		<u>(13,709)</u>	
Total Working Capital Allowance	<u>\$ (12,443)</u>		<u>\$ (4,451)</u>	
Bad Debt:				
Total anticipated Direct Cost of Gas (05/01/2018 - 10/31/2018) (05/01/19 - 10/31/19)	\$ 5,144,637		\$ 7,284,571	
Less: Refunds	-		-	
Plus: Total Working Capital	<u>(12,443)</u>		<u>(4,451)</u>	
Plus: Prior Period (Over)/Under Recovery	<u>1,885,446</u>		<u>105,886</u>	
Subtotal	<u>\$ 7,017,640</u>		<u>\$ 7,386,006</u>	
Bad Debt Percentage	4.41%		1.11%	
Bad Debt Allowance	<u>77,896</u>		<u>81,985</u>	
Plus: Bad Debt Reconciliation (Acct 175-52) (Acct 1163-1754)	<u>(280,167)</u>		<u>(326,326)</u>	
Total Bad Debt Allowance	<u>(202,272)</u>		<u>(244,341)</u>	
Production and Storage Capacity	_____		-	
Miscellaneous Overhead (05/01/2018 - 10/31/2018) (05/01/19 - 10/31/19)	\$ 13,170		\$ 13,170	
Times Summer Water Sales	<u>20,973</u>		<u>22,004</u>	
Divided by Total Sales	<u>109,299</u>		<u>111,369</u>	
Miscellaneous Overhead	<u>2,527</u>		<u>2,602</u>	
Total Anticipated Indirect Cost of Gas	<u>\$ (212,188)</u>		<u>\$ (246,190)</u>	
Total Cost of Gas		<u>\$ 6,869,039</u>		<u>\$ 7,140,775</u>

Issued: ~~October xx, 2019~~ October xx, 2020
Effective: ~~November 1, 2019~~ November 1, 2020

Issued by: _____
Title: Susan L. Fleck
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2020 in Docket DG 20-xxx.
~~Issued in compliance with NHPUC Order No. 26,306 dated October 31, 2019 in Docket DG 19-145~~

CALCULATION OF FIRM SALES COST OF GAS RATE
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2020 THROUGH OCTOBER 31, 2020
PERIOD COVERED: ~~SUMMER PERIOD, MAY 1, 2019 THROUGH OCTOBER 31, 2019~~
(Refer to Text in Section 16 Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)	(Col 2)	(Col 3)	
Total Anticipated Direct Cost of Gas	\$ 9,653,380		\$ 7,386,965		
Projected Prorated Sales (05/01/21 - 10/31/21) (05/01/20 - 10/31/20)	<u>20,973,034</u>		22,681,422		
Direct Cost of Gas Rate		\$ -0.4603		\$ 0.3257	per therm
Demand Cost of Gas Rate	\$ 4,548,346	\$ -0.2169	\$ 2,868,280	\$ 0.1265	
Commodity Cost of Gas Rate	3,136,847	\$ -0.1496	4,416,292	\$ 0.1947	
Adjustment Cost of Gas Rate	<u>1,968,188</u>	<u>\$ -0.0938</u>	102,394	\$ 0.0045	(1,865,794)
Total Direct Cost of Gas Rate	\$ 9,653,380	\$ -0.4603	\$ 7,386,965	\$ 0.3257	\$ (2,266,415)
Total Anticipated Indirect Cost of Gas	\$ (174,652)		(246,190)		
Projected Prorated Sales (05/01/21 - 10/31/21) (05/01/20 - 10/31/20)	<u>20,973,034</u>		22,681,422		
Indirect Cost of Gas		\$ (0.0083)		\$ (0.0109)	per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/21				\$ 0.3148	per Therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/20		\$ -0.4520			

RESIDENTIAL COST OF GAS RATE - 05/01/2021	COGsr	\$ 0.3148 /therm
RESIDENTIAL COST OF GAS RATE - 5/01/20	COGsr	\$ -0.4520 /therm

Maximum (COG + 25%) \$ -0.5650 \$ 0.3935

COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/2021	COGel	\$ 0.3199 /therm
COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/2020	COGel	\$ -0.4504 /therm

(0.1372)

Average Demand Cost of Gas Rate Effective 05/01/20 05/01/21	\$ -0.2169	\$ 0.1265	Maximum	(COG + 25%)	\$ -0.5739	\$ 0.3999
Times: Low Winter Use Ratio (Summer)	1.0465	1.0620				
Times: Correction Factor	<u>0.9867</u>	0.9798				
Adjusted Demand Cost of Gas Rate	\$ -0.2240	\$ 0.1316				
Commodity Cost of Gas Rate	\$ -0.1496	\$ 0.1947				
Adjustment Cost of Gas Rate	<u>0.0938</u>	0.0045				
Indirect Cost of Gas Rate	<u>(0.0083)</u>	(0.0109)				
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ -0.4584	\$ 0.3199				

COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/2021	COGsh	\$ 0.3109 /therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/2020	COGsh	\$ -0.4474 /therm

Average Demand Cost of Gas Rate Effective 05/01/20 05/01/21	\$ -0.2169	\$ 0.1265	Maximum	(COG + 25%)	\$ -0.5593	\$ 0.3886
Times: High Winter Use Ratio (Summer)	<u>0.9948</u>	0.9890				
Times: Correction Factor	<u>0.9867</u>	0.9798				
Adjusted Demand Cost of Gas Rate	\$ -0.2123	\$ 0.1226				
Commodity Cost of Gas Rate	\$ -0.1496	\$ 0.1947	Minimum			
Adjustment Cost of Gas Rate	<u>0.0938</u>	0.0045	Maximum			
Indirect Cost of Gas Rate	<u>(0.0083)</u>	(0.0109)				
Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ -0.4474	\$ 0.3109				

Issued: ~~October xx, 2019~~ October xx, 2020

Issued by: _____

Effective: ~~November 1, 2019~~ November 1, 2020

Title: Susan L. Fleck
President

Issued in compliance with NHPUC Order No. xx,xxx dated xxxx xx, 2020 in Docket DG 20-xxx.
Issued in compliance with NHPUC Order No. 26,306 dated October 31, 2019 in Docket DG 19-145