

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: May 1, 2024~~2~~ - October 31, 2024~~2~~

(Col 1)	(Col 2)	(Col 2)	(Col 3)	(Col 3)	
Total Anticipated Direct Cost of Gas	\$3,341,119	\$4,485,805			
Projected Prorated Sales (05/01/2024 2 - 10/31/2024 2)	<u>8,061,210</u>	<u>8,907,030</u>			
Direct Cost of Gas Rate			\$0.4145	\$0.5036	per therm
Demand Cost of Gas Rate	\$1,175,460	\$1,354,125	\$0.1458	\$0.1520	per therm
Commodity Cost of Gas Rate	\$2,165,659	\$3,131,680	\$0.2687	\$0.3516	per therm
Total Direct Cost of Gas Rate	\$3,341,119	\$4,485,805	\$0.4145	\$0.5036	per therm
Total Anticipated Indirect Cost of Gas	\$214,984	\$124,627			
Projected Prorated Sales (05/01/2024 2 - 10/31/2024 2)	<u>8,061,210</u>	<u>8,907,030</u>			
Indirect Cost of Gas			\$0.0267	\$0.0140	per therm
TOTAL PERIOD AVERAGE COST OF GAS			\$0.4412	\$0.5176	per therm
Period ending over-collection to be recovered – per April Report	\$450,144				
Projected sales (05/01/21 – 10/31/21)	<u>8,061,210</u>				
Per unit change in Cost of Gas (05/01/21 – 10/31/21)	\$0.0558				

RESIDENTIAL COST OF GAS RATE -05/01/2422	COGwr	\$0.4970	\$0.5176	per therm
	Maximum (COG+25%)	\$0.6243	\$0.6470	
INITIAL RESIDENTIAL COST OF GAS RATE – 05/01/21		\$0.4412		
CHANGE IN PER-UNIT COST		\$0.0558		
REVISED RESIDENTIAL COST OF GAS RATE – 05/01/21		\$0.4970		

COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/2422	COGwl	\$0.4604	\$0.4740	per therm
	Maximum (COG+25%)	\$0.5626	\$0.5925	
INITIAL COM/IND LOW WINTER USE COST OF GAS RATE – 5/01/20		\$0.3943		
CHANGE IN PER-UNIT COST		\$0.0558		
REVISED COM/IND LOW WINTER USE COST OF GAS RATE – 05/01/21		\$0.4604		

C&I HLF DEMAND COSTS ALLOCATED PER SMBA	\$205,468
PLUS: RESIDENTIAL DEMAND RELOCATION TO C&I HLF	<u>\$11,258</u>
C&I HLF TOTAL ADJUSTED DEMAND COSTS	\$216,726
C&I HLF PROJECTED PRORATED SALES (05/01/22 - 10/31/22)	<u>1,996,958</u>
DEMAND COST OF GAS RATE	<u>\$0.1085</u>
C&I HLF COMMODITY COSTS ALLOCATED PER SMBA	\$701,906
PLUS: RESIDENTIAL COMMODITY REALLOCATION TO C&I HLF	<u>\$64</u>
C&I HLF TOTAL ADJUSTED COMMODITY COSTS	\$701,970
C&I HLF PROJECTED PRORATED SALES (05/01/22 - 10/31/22)	<u>1,996,958</u>
COMMODITY COST OF GAS RATE	<u>\$0.3515</u>
INDIRECT COST OF GAS	<u>\$0.0140</u>
TOTAL C&I HLF COST OF GAS RATE	<u>\$0.4740</u>

COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/2422	COGwh	\$0.5294	\$0.5445	per therm
	Maximum (COG+25%)	\$0.5946	\$0.6806	
INITIAL COM/IND HIGH WINTER USE COST OF GAS RATE – 05/01/21		\$0.4733		
CHANGE IN PER-UNIT COST		\$0.0558		
REVISED COM/IND HIGH WINTER USE COST OF GAS RATE – 05/01/21		\$0.5294		

C&I LLF COMMODITY COSTS ALLOCATED PER SMBA	\$549,002
PLUS RESIDENTIAL DEMAND RELOCATION TO C&I LLF	<u>\$30,080</u>
C&I LLF TOTAL ADJUSTED DEMAND COSTS	\$579,082
C&I LLF PROJECTED PRORATED SALES (05/01/22 - 10/31/22)	<u>3,236,934</u>
DEMAND COST OF GAS RATE	<u>\$0.1789</u>
C&I LLF COMMODITY COSTS ALLOCATED PER SMBA	\$1,138,131
PLUS: RESIDENTIAL COMMODITY REALLOCATION TO C&I LLF	<u>\$104</u>
C&I LLF TOTAL ADJUSTED COMMODITY COSTS	\$1,138,235
C&I LLF PROJECTED PRORATED SALES (05/01/22 - 10/31/22)	<u>3,236,934</u>
COMMODITY COST OF GAS RATE	<u>\$0.3516</u>
INDIRECT COST OF GAS	<u>\$0.0140</u>
TOTAL C&I LLF COST OF GAS RATE	<u>\$0.5445</u>

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION
 WINTER SEASON RESIDENTIAL RATES

Winter Season November 2020 21 - April 2024 22		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
Residential Heating	Tariff Rate R 5: Monthly Customer Charge First 50 therms All usage over 50 therms LDAC Gas Cost Adjustment: Cost of Gas	\$22.20 \$0.6920 \$0.6920 \$0.1099 \$0.0631 \$0.7345 \$0.9392	\$22.20 \$0.8019 \$0.7551 \$0.8019 \$0.7551	\$22.20 \$1.5334 \$1.6943 \$1.5334 \$1.6943
Residential Heating Low income	Tariff Rate R 10: Monthly Customer Charge First 50 therms All usage over 50 therms LDAC Gas Cost Adjustment: Cost of Gas	\$22.20 \$0.6920 \$0.6920 \$0.1099 \$0.0631 \$0.7345 \$0.9392	\$22.20 \$0.8019 \$0.7551 \$0.8019 \$0.7551	\$22.20 \$1.5334 \$1.6943 \$1.5334 \$1.6943
45% Low Income Discount	Monthly Customer Charge	(\$9.99)	(\$9.99)	(\$9.99)
45% Low Income Discount	First 50 therms	(\$0.3114)	(\$0.3114)	(\$0.6406) (\$0.7340)
45% Low Income Discount	All usage over 50 therms	(\$0.3114)	(\$0.3114)	(\$0.6406) (\$0.7340)
No Discount	LDAC	\$0.0000		
45% Low Income Discount	Gas Cost Adjustment: Cost of Gas	(\$0.3292) (\$0.4226)		
Residential Non-Heating	Tariff Rate R 6: Monthly Customer Charge First 10 therms All usage over 10 therms LDAC Gas Cost Adjustment: Cost of Gas	\$22.20 \$0.6470 \$0.6470 \$0.1099 \$0.0631 \$0.7345 \$0.9392	\$22.20 \$0.7569 \$0.7101 \$0.7569 \$0.7101	\$22.20 \$1.4884 \$1.6493 \$1.4884 \$1.6493