

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: March 1, 2024 - April 30, 2024

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$24,487,416	
Projected Prorated Sales (11/01/23 - 04/30/24)	32,992,252	
Direct Cost of Gas Rate		\$0.7422 per therm
Demand Cost of Gas Rate	\$7,227,684	\$0.2191 per therm
Commodity Cost of Gas Rate	<u>\$17,321,106</u>	<u>\$0.5250</u> per therm
Total Direct Cost of Gas Rate	<u>\$24,548,790</u>	\$0.7441 per therm
Total Anticipated Indirect Cost of Gas	(\$523,875)	
Projected Prorated Sales (11/01/23 - 04/30/24)	32,992,252	
Indirect Cost of Gas		(\$0.0159) per therm
TOTAL PERIOD AVERAGE COST OF GAS		\$0.7282 per therm
Period ending under-collection to be recovered as determined on 11/22/2023		(\$536,496)
Projected Sales (12/01/23 - 04/30/2024)		28,662,779
Per unit change in Cost of Gas (12/01/23 - 04/30/24)		(\$0.0187)
Period ending under-collection to be recovered as determined on 12/20/2023		(\$548,502)
Projected Sales (01/01/24 - 04/30/2024)		22,329,709
Per unit change in Cost of Gas (01/01/24 - 04/30/24)		(\$0.0246)
Period ending under-collection to be recovered as determined on 02/22/2024		(\$1,510,780)
Projected Sales (03/01/24 - 04/30/2024)		8,550,542
Per unit change in Cost of Gas (03/01/24 - 04/30/24)		(\$0.1767)

RESIDENTIAL COST OF GAS RATE - 03/01/24	COGwr	\$0.5082 per therm
	Maximum (COG+25%)	\$1.4111
RESIDENTIAL COST OF GAS RATES - 11/01/2023		\$0.7282
CHANGE IN PER UNIT COST		(\$0.0187)
RESIDENTIAL COST OF GAS RATES - 12/01/2023		\$0.7095
CHANGE IN PER UNIT COST		(\$0.0246)
RESIDENTIAL COST OF GAS RATES - 01/01/2024		\$0.6849
CHANGE IN PER UNIT COST		(\$0.1767)
RESIDENTIAL COST OF GAS RATES - 03/01/2024		\$0.5082

COM/IND LOW WINTER USE COST OF GAS RATE - 03/01/24	COGwl	\$0.4387 per therm
	Maximum (COG+25%)	\$1.3170
COM/IND LOW WINTER USE COST OF GAS RATES - 11/01/2023		\$0.6587
CHANGE IN PER UNIT COST		(\$0.0187)
COM/IND LOW WINTER USE COST OF GAS RATES - 12/01/2023		\$0.6400
CHANGE IN PER UNIT COST		(\$0.0246)
COM/IND LOW WINTER USE COST OF GAS RATES - 01/01/2024		\$0.6154
CHANGE IN PER UNIT COST		(\$0.1767)
COM/IND LOW WINTER USE COST OF GAS RATES - 03/01/2024		\$0.4387

COM/IND HIGH WINTER USE COST OF GAS RATE - 03/01/24	COGwh	\$0.5202 per therm
	Maximum (COG+25%)	\$1.4285
COM/IND HIGH WINTER USE COST OF GAS RATES - 11/01/2023		\$0.7402
CHANGE IN PER UNIT COST		(\$0.0187)
COM/IND HIGH WINTER USE COST OF GAS RATES - 12/01/2023		\$0.7215
CHANGE IN PER UNIT COST		(\$0.0246)
COM/IND HIGH WINTER USE COST OF GAS RATES - 01/01/2024		\$0.6969
CHANGE IN PER UNIT COST		(\$0.1767)
COM/IND HIGH WINTER USE COST OF GAS RATES - 03/01/2024		\$0.5202

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION
CURRENTLY EFFECTIVE RESIDENTIAL RATES

Winter Season March 2024 - April 2024		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
Residential Heating	<u>Tariff Rate R 5:</u>			
	Monthly Customer Charge	\$22.20	\$22.20	\$22.20
	Base Distribution	\$0.9259	\$1.0601	\$1.5683
	RDAF	\$0.0434		
	Total Distribution	\$0.9693		
	LDAC	\$0.0908		
<u>Gas Cost Adjustment:</u>				
Cost of Gas		\$0.5082		
Residential Heating Low Income	<u>Tariff Rate R 10:</u>			
	Monthly Customer Charge	\$22.20	\$22.20	\$22.20
	Base Distribution	\$0.9259	\$1.0601	\$1.5683
	RDAF	\$0.0434		
	Total Distribution	\$0.9693		
	LDAC	\$0.0908		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.5082		
	Discount*			
	Monthly Customer Charge	(\$9.99)	(\$9.99)	(\$9.99)
	Base Distribution	(\$0.4167)	(\$0.4362)	(\$0.6649)
	RDAF	(\$0.0195)		
LDAC		\$0.0000		
<u>Gas Cost Adjustment:</u>				
Discount*		(\$0.2287)		
Residential Non-Heating	<u>Tariff Rate R 6:</u>			
	Monthly Customer Charge	\$22.20	\$22.20	\$22.20
	Base Distribution	\$1.4005	\$1.5501	\$2.0583
	RDAF	\$0.0588		
	Total Distribution	\$1.4593		
	LDAC	\$0.0908		
<u>Gas Cost Adjustment:</u>				
Cost of Gas		\$0.5082		

*: Discount applicable to winter months November through April only.

Issued: February 22, 2024

Effective: With Service Rendered On and After March 1, 2024

Authorized by NHPUC Order No. 26,859 in Docket No. DG 22-020, dated July 12, 2023,
Order No. 26,896 in Docket No. DG 23-086, dated October 31, 2023,
Order No. 26,897 in Docket No. DG 23-085, dated October 31, 2023
and by Order No. 26,911 in Docket No. DE 23-098, dated December 11, 2023.

Issued by: **Daniel Hurstak**
Title: **Vice President and Treasurer**

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION
CURRENTLY EFFECTIVE C & I RATES

Winter Season March 2024 - April 2024		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
C&I Low Annual/High Winter	<u>Tariff Rate G 40:</u>			
	Monthly Customer Charge	\$80.00	\$80.00	\$80.00
	All usage	\$0.2554	\$0.3098	\$0.8300
	RDAF	\$0.0169		
	Total Usage	\$0.2723		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.5202		
C&I Low Annual/Low Winter	<u>Tariff Rate G 50:</u>			
	Monthly Customer Charge	\$80.00	\$80.00	\$80.00
	All usage	\$0.2338	\$0.2601	\$0.6988
	RDAF	(\$0.0112)		
	Total Usage	\$0.2226		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.4387		
C&I Medium Annual/High Winter	<u>Tariff Rate G 41:</u>			
	Monthly Customer Charge	\$225.00	\$225.00	\$225.00
	All usage	\$0.2881	\$0.3425	\$0.8627
	RDAF	\$0.0169		
	Total Usage	\$0.3050		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.5202		
C&I Medium Annual/Low Winter	<u>Tariff Rate G 51:</u>			
	Monthly Customer Charge	\$225.00	\$225.00	\$225.00
	All usage	\$0.1763	\$0.2026	\$0.6413
	RDAF	(\$0.0112)		
	Total Usage	\$0.1651		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.4387		
C&I High Annual/High Winter	<u>Tariff Rate G 42:</u>			
	Monthly Customer Charge	\$1,350.00	\$1,350.00	\$1,350.00
	All usage	\$0.2182	\$0.2726	\$0.7928
	RDAF	\$0.0169		
	Total Usage	\$0.2351		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.5202		
C&I High Annual/Low Winter	<u>Tariff Rate G 52:</u>			
	Monthly Customer Charge	\$1,350.00	\$1,350.00	\$1,350.00
	All usage	\$0.1791	\$0.2054	\$0.6441
	RDAF	(\$0.0112)		
	Total Usage	\$0.1679		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.4387		

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and by Order No. 26,911 in Docket No. DE 23-098, dated December 11, 2023.

Issued by:

Title:

Daniel Hurstak
Vice President and Treasurer

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: January March 1, 2024 - April 30, 2024

(Col 1)	(Col 2)	(Col 3)
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Per unit change in Cost of Gas (01/01/24 - 04/30/24)		(\$0.0246)
<u>Period ending under-collection to be recovered as determined on 02/22/2024</u>		<u>(\$1,510,780)</u>
<u>Projected Sales (03/01/24 - 04/30/2024)</u>		<u>8,550,542</u>
<u>Per unit change in Cost of Gas (03/01/24 - 04/30/24)</u>		<u>(\$0.1767)</u>

RESIDENTIAL COST OF GAS RATE - 01/01/24-03/01/2024	COGwr	\$0.6849	<u>\$0.5082</u>	per therm
	Maximum (COG+25%)		\$0.9103	
RESIDENTIAL COST OF GAS RATES - 11/01/2023			\$0.7282	
CHANGE IN PER UNIT COST			(\$0.0187)	
RESIDENTIAL COST OF GAS RATES - 12/01/2023			\$0.7095	
CHANGE IN PER UNIT COST			(\$0.0246)	
RESIDENTIAL COST OF GAS RATES - 01/01/2024			\$0.6849	
<u>CHANGE IN PER UNIT COST</u>			<u>(\$0.1767)</u>	
<u>RESIDENTIAL COST OF GAS RATES - 03/01/2024</u>			<u>\$0.5082</u>	

COM/IND LOW WINTER USE COST OF GAS RATE - 01/01/24-03/01/2024	COGwl	\$0.6154	<u>\$0.4387</u>	per therm
	Maximum (COG+25%)		\$0.8234	
COM/IND LOW WINTER USE COST OF GAS RATES - 11/01/2023			\$0.6587	
CHANGE IN PER UNIT COST			(\$0.0187)	
COM/IND LOW WINTER USE COST OF GAS RATES - 12/01/2023			\$0.6400	
CHANGE IN PER UNIT COST			(\$0.0246)	
COM/IND LOW WINTER USE COST OF GAS RATES - 01/01/2024			\$0.6154	
<u>CHANGE IN PER UNIT COST</u>			<u>(\$0.1767)</u>	
<u>COM/IND LOW WINTER USE COST OF GAS RATES - 03/01/2024</u>			<u>\$0.4387</u>	

COM/IND HIGH WINTER USE COST OF GAS RATE - 01/01/24-03/01/2024	COGwh	\$0.6969	<u>\$0.5202</u>	per therm
	Maximum (COG+25%)		\$0.8234	
COM/IND HIGH WINTER USE COST OF GAS RATES - 11/01/2023			\$0.7402	
CHANGE IN PER UNIT COST			(\$0.0187)	
COM/IND HIGH WINTER USE COST OF GAS RATES - 12/01/2023			\$0.7215	
CHANGE IN PER UNIT COST			(\$0.0246)	
COM/IND HIGH WINTER USE COST OF GAS RATES - 01/01/2024			\$0.6969	
<u>CHANGE IN PER UNIT COST</u>			<u>(\$0.1767)</u>	
<u>COM/IND HIGH WINTER USE COST OF GAS RATES - 03/01/2024</u>			<u>\$0.5202</u>	

Issued: ~~December 20, 2023~~ February 22, 2024

Effective Date: January March 1, 2024

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Issued By:

Daniel Hurstak
Vice President and Treasurer

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION
CURRENTLY EFFECTIVE RESIDENTIAL RATES

Winter Season January March 2024 - April 2024		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
Residential Heating	<u>Tariff Rate R 5:</u> Monthly Customer Charge Base Distribution RDAF Total Distribution LDAC <u>Gas Cost Adjustment:</u> Cost of Gas	\$22.20 \$0.9259 \$0.0434 \$0.9693 \$0.0908 \$0.6849 <u>\$0.5082</u>	 \$22.20 \$1.0601	 \$22.20 \$1.7450 <u>\$1.5683</u>
Residential Heating Low income	<u>Tariff Rate R 10:</u> Monthly Customer Charge Base Distribution RDAF Total Distribution LDAC <u>Gas Cost Adjustment:</u> Cost of Gas	\$22.20 \$0.9259 \$0.0434 \$0.9693 \$0.0908 \$0.6849 <u>\$0.5082</u>	 \$22.20 \$1.0601	 \$22.20 \$1.7450 <u>\$1.5683</u>
Discount*	Monthly Customer Charge	\$9.99	\$9.99	\$9.99
Discount*	Base Distribution	(\$0.4167)	(\$0.4362)	(\$0.7444)
Discount*	RDAF	(\$0.0195)		(\$0.6649)
No Discount*	LDAC	\$0.0000		
No Discount*	<u>Gas Cost Adjustment:</u>			
No Discount*	Cost of Gas	(\$0.3082) <u>(\$0.2287)</u>		
Residential Non-Heating	<u>Tariff Rate R 6:</u> Monthly Customer Charge Base Distribution RDAF Total Distribution LDAC <u>Gas Cost Adjustment:</u> Cost of Gas	\$22.20 \$1.4005 \$0.0588 \$1.4593 \$0.0908 \$0.6849 <u>\$0.5082</u>	 \$22.20 \$1.5501	 \$22.20 \$2.2350 <u>\$2.0583</u>

*: Discount applicable to winter months November through April only.

Issued: ~~December 27, 2023~~ January 22, 2024

Effective: With Service Rendered On and After ~~January~~ ~~March~~ 1, 2024

Authorized by NHPUC Order No. 26,859 in Docket No. DG 22-020, dated July 12, 2023,

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Vice President and Treasurer

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION
CURRENTLY EFFECTIVE C & I RATES

Winter Season JanuaryMarch 2024 - April 2024		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
C&I Low Annual/High Winter	Tariff Rate G 40: Monthly Customer Charge Base Distribution RDAF Total Usage LDAC Gas Cost Adjustment: Cost of Gas	\$80.00 \$0.2554 \$0.0169 \$0.2723 \$0.0375 \$0.6969 \$0.5202	 \$80.00 \$0.3098	 \$80.00 \$1.0067 \$0.8300
C&I Low Annual/Low Winter	Tariff Rate G 50: Monthly Customer Charge Base Distribution RDAF Total Usage LDAC Gas Cost Adjustment: Cost of Gas	\$80.00 \$0.2338 (\$0.0112) \$0.2226 \$0.0375 \$0.6154 \$0.4387	 \$80.00 \$0.2601	 \$80.00 \$0.8755 \$0.6988
C&I Medium Annual/High Winter	Tariff Rate G 41: Monthly Customer Charge Base Distribution RDAF Total Usage LDAC Gas Cost Adjustment: Cost of Gas	\$225.00 \$0.2881 \$0.0169 \$0.3050 \$0.0375 \$0.6969 \$0.5202	 \$225.00 \$0.3425	 \$225.00 \$1.0394 \$0.8627
C&I Medium Annual/Low Winter	Tariff Rate G 51: Monthly Customer Charge Base Distribution RDAF Total Usage LDAC Gas Cost Adjustment: Cost of Gas	\$225.00 \$0.1763 (\$0.0112) \$0.1651 \$0.0375 \$0.6154 \$0.4387	 \$225.00 \$0.2026	 \$225.00 \$0.8180 \$0.6413
C&I High Annual/High Winter	Tariff Rate G 42: Monthly Customer Charge Base Distribution RDAF Total Usage LDAC Gas Cost Adjustment: Cost of Gas	\$1,350.00 \$0.2182 \$0.0169 \$0.2351 \$0.0375 \$0.6969 \$0.5202	 \$1,350.00 \$0.2726	 \$1,350.00 \$0.9695 \$0.7928
C&I High Annual/Low Winter	Tariff Rate G 52: Monthly Customer Charge Base Distribution RDAF Total Usage LDAC Gas Cost Adjustment: Cost of Gas	\$1,350.00 \$0.1791 (\$0.0112) \$0.1679 \$0.0375 \$0.6154 \$0.4387	 \$1,350.00 \$0.2054	 \$1,350.00 \$0.8208 \$0.6441

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