

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

RESIDENTIAL COST OF GAS RATE - 03/01/24	COGwr	\$0.5082	per therm
	<b>Maximum (COG+25%)</b>	<b>\$1.4111</b>	
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
	<b>Maximum (COG+25%)</b>	<b>\$1.3170</b>	
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
	<b>Maximum (COG+25%)</b>	<b>\$1.4285</b>	
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**

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

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

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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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Projected Prorated Sales (11/01/23 - 04/30/24)	32,992,252	
<b>Direct Cost of Gas Rate</b>		\$0.7422 per therm
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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)
<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>

<b>RESIDENTIAL COST OF GAS RATE - 01/01/24-03/01/2024</b>	<b>COGwr</b>	<b><del>\$0.6849</del></b>	<b><u>\$0.5082</u></b>	<b>per therm</b>
	<b>Maximum (COG+25%)</b>		<b>\$0.9103</b>	
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>	

<b>COM/IND LOW WINTER USE COST OF GAS RATE - 01/01/24-03/01/2024</b>	<b>COGwl</b>	<b><del>\$0.6154</del></b>	<b><u>\$0.4387</u></b>	<b>per therm</b>
	<b>Maximum (COG+25%)</b>		<b>\$0.8234</b>	
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>	

<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 01/01/24-03/01/2024</b>	<b>COGwh</b>	<b><del>\$0.6969</del></b>	<b><u>\$0.5202</u></b>	<b>per therm</b>
	<b>Maximum (COG+25%)</b>		<b>\$0.8234</b>	
COM/IND HIGH WINTER USE COST OF GAS RATES - 11/01/2023			\$0.7402	
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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	<b>Tariff Rate R 5:</b> Monthly Customer Charge Base Distribution RDAF Total Distribution <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$22.20 \$0.9259 \$0.0434 \$0.9693 \$0.0908  <del>\$0.6849</del> \$0.5082	\$1.0601    \$22.20	<del>\$1.7450</del> \$22.20 \$1.5683
Residential Heating Low income	<b>Tariff Rate R 10:</b> Monthly Customer Charge Base Distribution RDAF Total Distribution <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$22.20 \$0.9259 \$0.0434 \$0.9693 \$0.0908  <del>\$0.6849</del> \$0.5082	\$1.0601    \$22.20	<del>\$1.7450</del> \$22.20 \$1.5683
Discount*	Monthly Customer Charge	\$9.99	\$9.99	\$9.99
Discount*	Base Distribution	(\$0.4167)	(\$0.4362)	(\$0.7444)    (\$0.6649)
Discount*	RDAF	(\$0.0195)		
No Discount*	<b>LDAC</b>	\$0.0000		
No Discount*	<b>Gas Cost Adjustment:</b> Cost of Gas	<del>(\$0.3082)</del> (\$0.2287)		
Residential Non-Heating	<b>Tariff Rate R 6:</b> Monthly Customer Charge Base Distribution RDAF Total Distribution <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$22.20 \$1.4005 \$0.0588 \$1.4593 \$0.0908  <del>\$0.6849</del> \$0.5082	\$1.5501    \$22.20	<del>\$2.2350</del> \$22.20 \$2.0583

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C&I Low Annual/Low Winter	<b>Tariff Rate G 50:</b> Monthly Customer Charge Base Distribution RDAF Total Usage <b>LDAC</b> <b>Gas Cost Adjustment:</b> Cost of Gas	\$80.00 \$0.2338 (\$0.0112) \$0.2226 \$0.0375 <del>\$0.6154</del> <b>\$0.4387</b>	\$80.00 \$0.2601	\$80.00 <del>\$0.8755</del> <b>\$0.6988</b>
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