

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: August 1, 2024 - October 31, 2024

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$3,220,615	
Projected Prorated Sales (05/01/24 - 10/31/24)	7,054,322	
Direct Cost of Gas Rate		\$0.4565 per therm
Demand Cost of Gas Rate	\$1,449,961	\$0.2055 per therm
Commodity Cost of Gas Rate	<u>\$1,770,654</u>	<u>\$0.2510</u> per therm
Total Direct Cost of Gas Rate	\$3,220,615	\$0.4565 per therm
Total Anticipated Indirect Cost of Gas	\$389,663	
Projected Prorated Sales (05/01/24 - 10/31/24)	7,054,322	
Indirect Cost of Gas		\$0.0552 per therm
TOTAL PERIOD AVERAGE COST OF GAS		\$0.5117 per therm
Period ending over-collection to be recovered - per April Report		(\$1,091,991)
Projected sales (05/01/24 - 10/31/24)		7,054,322
Per unit change in Cost of Gas (05/01/24 - 10/31/24)		(\$0.1548)
Period ending over-collection to be recovered - per July Report		(\$209,698)
Projected sales (08/01/24 - 10/31/24)		3,707,970
Per unit change in Cost of Gas (08/01/24 - 10/31/24)		(\$0.0566)

RESIDENTIAL COST OF GAS RATE - 08/01/24	COGwr	\$0.3003 per therm
	Maximum Preapproved Adjustment (COG+25%)*	\$0.6396
INITIAL RESIDENTIAL COST OF GAS RATES - 05/01/2024		\$0.5117
CHANGE IN PER UNIT COST		(\$0.1548)
REVISED RESIDENTIAL COST OF GAS RATES - 05/01/2024		\$0.3569
CHANGE IN PER UNIT COST		(\$0.0566)
REVISED RESIDENTIAL COST OF GAS RATES - 08/01/2024		\$0.3003

COM/IND LOW WINTER USE COST OF GAS RATE - 08/01/24	COGwl	\$0.2329 per therm
	Maximum Preapproved Adjustment (COG+25%)*	\$0.5554
INITIAL COM/IND LOW WINTER USE COST OF GAS RATES - 05/01/2024		\$0.4443
CHANGE IN PER UNIT COST		(\$0.1548)
REVISED COM/IND LOW WINTER USE COST OF GAS RATES - 05/01/2024		\$0.2895
CHANGE IN PER UNIT COST		(\$0.0566)
REVISED COM/IND LOW WINTER USE COST OF GAS RATES - 08/01/2024		\$0.2329

COM/IND HIGH WINTER USE COST OF GAS RATE - 08/01/24	COGwh	\$0.3508 per therm
	Maximum Preapproved Adjustment (COG+25%)*	\$0.7028
INITIAL COM/IND HIGH WINTER USE COST OF GAS RATES - 05/01/2024		\$0.5622
CHANGE IN PER UNIT COST		(\$0.1548)
REVISED COM/IND HIGH WINTER USE COST OF GAS RATES - 05/01/2024		\$0.4074
CHANGE IN PER UNIT COST		(\$0.0566)
REVISED COM/IND HIGH WINTER USE COST OF GAS RATES - 08/01/2024		\$0.3508

Issued: July 19, 2024
Effective Date: August 1, 2024

Issued By: Daniel Hurstak
Vice President and Treasurer

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION
CURRENTLY EFFECTIVE RESIDENTIAL RATES

Summer Season August 2024 - October 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	\$1.1238	\$1.4241
	RDAF	\$0.1071		
	Total Distribution	\$1.0330		
	LDAC	\$0.0908		
<u>Gas Cost Adjustment:</u>				
Cost of Gas		\$0.3003		
Residential Heating Low Income	<u>Tariff Rate R 10:</u>			
	Monthly Customer Charge	\$22.20	\$22.20	\$22.20
	Base Distribution	\$0.9259	\$1.1238	\$1.4241
	RDAF	\$0.1071		
	Total Distribution	\$1.0330		
	LDAC	\$0.0908		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.3003		
	Discount*			
	Monthly Customer Charge	\$0.00	\$0.00	\$0.00
Discount*	Base Distribution	\$0.0000	\$0.0000	\$0.0000
	RDAF	\$0.0000		
	LDAC	\$0.0000		
	<u>Gas Cost Adjustment:</u>			
Discount*		\$0.0000		
Cost of Gas		\$0.0000		
Residential Non-Heating	<u>Tariff Rate R 6:</u>			
	Monthly Customer Charge	\$22.20	\$22.20	\$22.20
	Base Distribution	\$1.4005	\$1.5846	\$1.8849
	RDAF	\$0.0933		
	Total Distribution	\$1.4938		
	LDAC	\$0.0908		
<u>Gas Cost Adjustment:</u>				
Cost of Gas		\$0.3003		

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

Issued: July 19, 2024

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

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

Order No. 26,993 in Docket No. DG 23-086, dated April 12, 2024,

Order No. 26,897 in Docket No. DG 23-085, dated October 31, 2023

Issued by:

Daniel Hurstak

Title: Vice President and Treasurer

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

Summer Season August 2024 - October 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	\$0.2937	\$0.6445
	RDAF	\$0.0008		
	Total Usage	\$0.2562		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.3508		
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	\$0.2678	\$0.5007
	RDAF	(\$0.0035)		
	Total Usage	\$0.2303		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.2329		
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	\$0.3264	\$0.6772
	RDAF	\$0.0008		
	Total Usage	\$0.2889		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.3508		
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	\$0.2103	\$0.4432
	RDAF	(\$0.0035)		
	Total Usage	\$0.1728		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.2329		
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	\$0.2565	\$0.6073
	RDAF	\$0.0008		
	Total Usage	\$0.2190		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.3508		
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	\$0.1094	\$0.1434	\$0.3763
	RDAF	(\$0.0035)		
	Total Usage	\$0.1059		
	LDAC	\$0.0375		
	Gas Cost Adjustment:			
	Cost of Gas	\$0.2329		

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

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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:

Title:

Daniel Hurstak
Vice President and Treasurer

CALCULATION OF FIRM SALES COST OF GAS RATE

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

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$3,220,615	
Projected Prorated Sales (05/01/24 - 10/31/24)	7,054,322	
Direct Cost of Gas Rate		\$0.4565 per therm
Demand Cost of Gas Rate	\$1,449,961	\$0.2055 per therm
Commodity Cost of Gas Rate	<u>\$1,770,654</u>	<u>\$0.2510</u> per therm
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TOTAL PERIOD AVERAGE COST OF GAS		\$0.5117 per therm
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Projected sales (05/01/24 - 10/31/24)		7,054,322
Per unit change in Cost of Gas (05/01/24 - 10/31/24)		(\$0.1548)
Period ending over-collection to be recovered - per July Report		<u>(\$209,698)</u>
Projected sales (08/01/24 - 10/31/24)		<u>3,707,970</u>
Per unit change in Cost of Gas (08/01/24 - 10/31/24)		<u>(\$0.0566)</u>

RESIDENTIAL COST OF GAS RATE - 05<u>08</u>/01/24	COGwr	\$0.3569 <u>\$0.3003</u>	per therm
Maximum Preapproved Adjustment (COG+25%)*		\$0.6396	
INITIAL RESIDENTIAL COST OF GAS RATES - 05/01/2024		\$0.5117	
CHANGE IN PER UNIT COST		(\$0.1548)	
REVISED RESIDENTIAL COST OF GAS RATES - 05/01/2024		\$0.3569	
<u>CHANGE IN PER UNIT COST</u>		<u>(\$0.0566)</u>	
<u>REVISED RESIDENTIAL COST OF GAS RATES - 08/01/2024</u>		<u>\$0.3003</u>	

COM/IND LOW WINTER USE COST OF GAS RATE - 05<u>08</u>/01/24	COGwl	\$0.2895 <u>\$0.2329</u>	per therm
Maximum Preapproved Adjustment (COG+25%)*		\$0.5554	
INITIAL COM/IND LOW WINTER USE COST OF GAS RATES - 05/01/2024		\$0.4443	
CHANGE IN PER UNIT COST		(\$0.1548)	
REEVISED COM/IND LOW WINTER USE COST OF GAS RATES - 05/01/2024		\$0.2895	
<u>CHANGE IN PER UNIT COST</u>		<u>(\$0.0566)</u>	
<u>REVISED COM/IND LOW WINTER USE COST OF GAS RATES - 08/01/2024</u>		<u>\$0.2329</u>	

COM/IND HIGH WINTER USE COST OF GAS RATE - 05<u>08</u>/01/24	COGwh	\$0.4074 <u>\$0.3508</u>	per therm
Maximum Preapproved Adjustment (COG+25%)*		\$0.7028	
INITIAL COM/IND HIGH WINTER USE COST OF GAS RATES - 05/01/2024		\$0.5622	
CHANGE IN PER UNIT COST		(\$0.1548)	
REVISED COM/IND HIGH WINTER USE COST OF GAS RATES - 05/01/2024		\$0.4074	
<u>CHANGE IN PER UNIT COST</u>		<u>(\$0.0566)</u>	
<u>REVISED COM/IND HIGH WINTER USE COST OF GAS RATES - 08/01/2024</u>		<u>\$0.3508</u>	

Issued: ~~April-23~~ July 19, 2024
Effective Date: ~~May~~ August 1, 2024

Issued By: Daniel Hurstak
Vice President and Treasurer

Summer Season MayAugust 2024 - October 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 \$0.1071 \$1.0330 \$0.0908 \$0.3569 \$0.3003	 <div style="text-align: right;">\$22.20</div> \$1.1238	<div style="text-align: right;">\$22.20</div> <div style="text-align: right;">\$1.4807 \$1.4241</div>
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 \$0.1071 \$1.0330 \$0.0908 \$0.3569 \$0.3003	 <div style="text-align: right;">\$22.20</div> \$1.1238	<div style="text-align: right;">\$22.20</div> <div style="text-align: right;">\$1.4807 \$1.4241</div>
Discount*	Monthly Customer Charge	\$0.00	\$0.00	\$0.00
Discount*	Base Distribution	\$0.0000	\$0.0000	\$0.0000
Discount*	RDAF	\$0.0000		
No Discount*	LDAC	\$0.0000		
	<u>Gas Cost Adjustment:</u>			
Discount*	Cost of Gas	\$0.0000		
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 \$0.0933 \$1.4938 \$0.0908 \$0.3569 \$0.3003	 <div style="text-align: right;">\$22.20</div> \$1.5846	<div style="text-align: right;">\$22.20</div> <div style="text-align: right;">\$1.9415 \$1.8849</div>

Issued: ~~April 23~~ July 19, 2024
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Authorized by NHPUC Order No. 26,859 in Docket No. DG 22-020, dated July 12, 2023,
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Issued by: Daniel Hurstak
Title: Vice President and Treasurer

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

Summer Season May August 2024 - October 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 Base Distribution RDAF Total Usage LDAC <u>Gas Cost Adjustment:</u> Cost of Gas	\$80.00 \$0.2554 \$0.0008 \$0.2562 \$0.0375 \$0.4074 <u>\$0.3508</u>	\$80.00 \$0.2937	\$80.00 \$0.7011 <u>\$0.6445</u>
C&I Low Annual/Low Winter	<u>Tariff Rate G 50:</u> Monthly Customer Charge Base Distribution RDAF Total Usage LDAC <u>Gas Cost Adjustment:</u> Cost of Gas	\$80.00 \$0.2338 (\$0.0035) \$0.2303 \$0.0375 \$0.2895 <u>\$0.2329</u>	\$80.00 \$0.2678	\$80.00 \$0.5573 <u>\$0.5007</u>
C&I Medium Annual/High Winter	<u>Tariff Rate G 41:</u> Monthly Customer Charge Base Distribution RDAF Total Usage LDAC <u>Gas Cost Adjustment:</u> Cost of Gas	\$225.00 \$0.2881 \$0.0008 \$0.2889 \$0.0375 \$0.4074 <u>\$0.3508</u>	\$225.00 \$0.3264	\$225.00 \$0.7338 <u>\$0.6772</u>
C&I Medium Annual/Low Winter	<u>Tariff Rate G 51:</u> Monthly Customer Charge Base Distribution RDAF Total Usage LDAC <u>Gas Cost Adjustment:</u> Cost of Gas	\$225.00 \$0.1763 (\$0.0035) \$0.1728 \$0.0375 \$0.2895 <u>\$0.2329</u>	\$225.00 \$0.2103	\$225.00 \$0.4998 <u>\$0.4432</u>
C&I High Annual/High Winter	<u>Tariff Rate G 42:</u> Monthly Customer Charge Base Distribution RDAF Total Usage LDAC <u>Gas Cost Adjustment:</u> Cost of Gas	\$1,350.00 \$0.2182 \$0.0008 \$0.2190 \$0.0375 \$0.4074 <u>\$0.3508</u>	\$1,350.00 \$0.2565	\$1,350.00 \$0.6639 <u>\$0.6073</u>
C&I High Annual/Low Winter	<u>Tariff Rate G 52:</u> Monthly Customer Charge Base Distribution RDAF Total Usage LDAC <u>Gas Cost Adjustment:</u> Cost of Gas	\$1,350.00 \$0.1094 (\$0.0035) \$0.1059 \$0.0375 \$0.2895 <u>\$0.2329</u>	\$1,350.00 \$0.1434	\$1,350.00 \$0.4329 <u>\$0.3763</u>

Issued: April 23 July 19, 2024

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