

**34 ENVIRONMENTAL SURCHARGE - MANUFACTURED GAS PLANTS**

**Environmental Surcharge**

**Manufactured Gas Plants**

Required Annual Environmental Increase	\$500,070
Estimated Ending Balance on January 31, 2024	<u>-\$506,330</u>
Annual Net Increase to Rates	-\$6,259
Estimated weather normalized firm therms billed for the twelve months ended 1/31/2025 - sales and transportation	185,717,888 therms
<b>MGP Surcharge per therm</b>	<b><u>-\$0.00003 per therm</u></b>
<b><u>Gasholder and pond at Gas Street, Concord, NH</u></b>	
Required Annual Environmental Increase	\$35,011
Outstanding Uncollected Annual Environmental Increase from 2021-2022	<u>\$69,514</u>
Annual Net Increase to Rates	\$104,525
Estimated weather normalized firm therms billed for the twelve months ended 1/31/2025 - sales and transportation	185,717,888 therms
<b>Gasholder and pond at Gas Street, Concord, NH Surcharge per therm</b>	<b><u>\$0.00056 per therm</u></b>
<b><u>Total Environmental Surcharge</u></b>	<b><u>\$0.0005 per therm</u></b>

DATED: January 12, 2024  
EFFECTIVE: February 1, 2024

ISSUED BY: /s/Neil Proudman  
Neil Proudman  
TITLE: President

**35 RATE CASE EXPENSE AND RECOUPMENT FACTOR CALCULATION**

Prior Period Recoupment/Rate Case Expense (Over)/Under Collection, including interest as of January 31, 2024	\$ (693,798)
Rate Case Expense DG 17-048	\$ -
Rate Case Expense DG 20-105	\$ -
Rate Case Expense to Recover as of January 31, 2024	\$ -
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Projected Recoupment/Rate Case Expense Recovery	\$ (693,798)
Projected Interest	\$ 25,004
Total Projected Recovery, February 1, 2024 - January 31, 2025	<u>\$ (693,798)</u>
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Forecast Throughput (Therms)	185,717,888
<b>RCE Factor (\$/Therm)</b>	<b>(\$0.0037)</b>

DATED: January 12, 2024

ISSUED BY: /s/Neil Proudman  
Neil Proudman

EFFECTIVE: February 1, 2024

TITLE: President

**36 LOCAL DISTRIBUTION ADJUSTMENT CHARGE CALCULATION**

**Local Delivery Adjustment Charge Calculation**

	<b>Sales Customers</b>	<b>Transportation Customers</b>
<b><u>Residential Non Heating Rates - R-1</u></b>		
Energy Efficiency Charge	0.0700	
Relief Holder and pond at Gas Street, Concord, NH	0.00053	
Manufactured Gas Plants	<u>-0.00003</u>	
Environmental Surcharge (ES)	0.0005	
Revenue Decoupling Adjustment Factor (RDAF)	0.1052	
Property Tax Adjustment Mechanism (PTAM)	0.0119	
Rate Case Expense Factor (RCEF)	(0.0037)	
Gas Assistance Program (GAP)	<u>0.0147</u>	
<b>LDAC</b>	<b>0.1986</b>	<b>per therm</b>
<b><u>Residential Heating Rates - R-3, R-4, R-6, R-7</u></b>		
Energy Efficiency Charge	0.0700	
Relief Holder and pond at Gas Street, Concord, NH	0.00053	
Manufactured Gas Plants	<u>-0.00003</u>	
Environmental Surcharge (ES)	0.0005	
Revenue Decoupling Adjustment Factor (RDAF)	0.1052	
Property Tax Adjustment Mechanism (PTAM)	0.0119	
Rate Case Expense Factor (RCEF)	(0.0037)	
Gas Assistance Program (GAP)	<u>0.0147</u>	
<b>LDAC</b>	<b>0.1986</b>	<b>per therm</b>
<b><u>Commercial/Industrial Low Annual Use Rates - G-41, G-51, G-44, G-55</u></b>		
Energy Efficiency Charge	0.0466	0.0466
Relief Holder and pond at Gas Street, Concord, NH	0.00053	
Manufactured Gas Plants	<u>-0.00003</u>	
Environmental Surcharge (ES)	0.0005	0.0005
Revenue Decoupling Adjustment Factor (RDAF)	0.0174	0.0174
Property Tax Adjustment Mechanism (PTAM)	0.0119	0.0119
Rate Case Expense Factor (RCEF)	(0.0037)	(0.0037)
Gas Assistance Program (GAP)	<u>0.0147</u>	<u>0.0147</u>
<b>LDAC</b>	<b>0.0874</b>	<b>0.0874 per therm</b>
<b><u>Commercial/Industrial Medium Annual Use Rates - G-42, G-52, G-45, G-56</u></b>		
Energy Efficiency Charge	0.0466	0.0466
Relief Holder and pond at Gas Street, Concord, NH	0.00053	
Manufactured Gas Plants	<u>-0.00003</u>	
Environmental Surcharge (ES)	0.0005	0.0005
Revenue Decoupling Adjustment Factor (RDAF)	0.0174	0.0174
Property Tax Adjustment Mechanism (PTAM)	0.0119	0.0119
Rate Case Expense Factor (RCEF)	(0.0037)	(0.0037)
Gas Assistance Program (GAP)	<u>0.0147</u>	<u>0.0147</u>
<b>LDAC</b>	<b>0.0874</b>	<b>0.0874 per therm</b>
<b><u>Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54, G-46, G-56, G-57, G-58</u></b>		
Energy Efficiency Charge	0.0466	0.0466
Relief Holder and pond at Gas Street, Concord, NH	0.00053	
Manufactured Gas Plants	<u>-0.00003</u>	
Environmental Surcharge (ES)	0.0005	0.0005
Revenue Decoupling Adjustment Factor (RDAF)	0.0174	0.0174
Property Tax Adjustment Mechanism (PTAM)	0.0119	0.0119
Rate Case Expense Factor (RCEF)	(0.0037)	(0.0037)
Gas Assistance Program (GAP)	<u>0.0147</u>	<u>0.0147</u>
<b>LDAC</b>	<b>0.0874</b>	<b>0.0874 per therm</b>

DATED: January 12, 2024

ISSUED BY: /s/Neil Proudman

EFFECTIVE: February 1, 2024

Neil Proudman  
TITLE: President

Authorized by NHPUC Order No. xx,xxx dated xx/xx/xxxx, in Docket No. DE 23-076.

**34 ENVIRONMENTAL SURCHARGE - MANUFACTURED GAS PLANTS**

Environmental Surcharge

Manufactured Gas Plants

Required Annual Environmental Increase	\$983,056	\$500,070
<del>DC 19-145 Audit adjustment of \$1,024,167 amortized over 3 years, approved by Order.</del>	<del>\$341,389</del>	<del>-\$506,330</del>
Estimated Ending Balance on <del>October 31, 2023</del> January 31, 2024	<u>\$89,763</u>	
<del>Environmental Subtotal</del>	<del>\$1,414,208</del>	
<del>Overall Annual Net Increase to Rates</del>	<del>\$1,414,208</del>	<del>-\$6,259</del>
Estimated weather normalized firm therms billed for the twelve months ended <del>10/31/2022</del> 01/31/2025 -sales and transportation	<del>-186,338,564</del>	185,717,888 therms
<b>MGP Surcharge per therm</b>	<u><b>\$0.0076</b></u>	<b>-\$0.00003 per therm</b>
<u>Gasholder and pond at Gas Street, Concord, NH</u>		
<del>Outstanding Uncollected Annual Environmental Increase from 2021-2022</del>		<del>\$69,514</del>
Required Annual Environmental Increase	\$69,514	<u>\$35,011</u>
<del>Annual Net Increase to Rates</del>		<del>\$104,525</del>
Estimated weather normalized firm therms billed for the twelve months ended <del>10/31/2022</del> 01/31/2025 sales and transportation	<del>-186,338,564</del>	185,717,888 therms
<b>Gasholder and pond at Gas Street, Concord, NH Surcharge per therm</b>	<u><b>\$0.0004</b></u>	<b>\$0.00056 per therm</b>
<b>Total Environmental Surcharge</b> <del>(excludes Gas Holder per Order No. 26,692 dated September 29, 2022)</del>	<u><b>\$0.0076</b></u>	<b>\$0.0005 per therm</b>

DATED: ~~February 7, 2023~~ January 12, 2024

ISSUED BY: /s/Neil Proudman

EFFECTIVE: ~~November 1, 2022~~ February 1, 2024

Neil Proudman  
TITLE: President

Authorized by NHPUC Order No. xx,xxx dated xx/xx/xxxx, in Docket No.23-076  
~~Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045~~

**35 RATE CASE EXPENSE AND RECOUPMENT FACTOR CALCULATION**

Prior Period Recoupment/Rate Case Expense (Over)/Under Collection, including interest as of <del>October 31, 2023</del> January 31, 2024	<del>\$ 129,039</del>	\$ (693,798)
Rate Case Expense DG 17-048	<del>\$ (4,836)</del>	-
Rate Case Expense DG 20-105	<del>\$ 680,768</del>	-
Rate Case Expense to Recover as of <del>August 31, 2023</del> January 31, 2024	<del>\$ 675,932</del>	-
Projected Recoupment/Rate Case Expense Recovery	<del>\$ 804,974</del>	(693,798)
Projected Interest	<del>\$ 17,048</del>	25,004
Total Projected Recovery, <del>November 1, 2022 - October 31, 2023</del> February 1, 2024 - January 31, 2025	<del>\$ 822,018</del>	(693,798)
Forecast Throughput (Therms)	<del>186,338,564</del>	185,717,888
	-	-
<b>RCE Factor (\$/Therm)</b>	<del>\$0.0044</del>	(\$0.0037)

DATED: ~~February 7, 2023~~ January 12, 2024

ISSUED BY: /s/Neil Proudman  
Neil Proudman  
TITLE: President

EFFECTIVE: ~~November 1, 2022~~ February 1, 2024

~~Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG 22-045~~  
~~Authorized by NHPUC Order No. xx,xxx dated xx/xx/xxxx in Docket No. DG 23-076~~

### 36 LOCAL DISTRIBUTION ADJUSTMENT CHARGE CALCULATION

<u>Local Delivery Adjustment Charge Calculation</u>			<u>Sales Customers</u>	<u>Transportation Customers</u>
<b><u>Residential Non Heating Rates - R-1</u></b>				
Energy Efficiency Charge			0.0700	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.00053		
Manufactured Gas Plants	0.0076	-0.00003		
Environmental Surcharge (ES)			0.0005	
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.1052	
Property Tax Adjustment Mechanism (PTAM)	0.0424		0.0119	
Rate Case Expense Factor (RCEF)	0.0411		(0.0037)	
Gas Assistance Program (GAP)	0.0203		0.0147	
<b>LDAC</b>	<b>0.1213</b>		<b>0.1986</b>	<b>per therm</b>
<b><u>Residential Heating Rates - R-3, R-4, R-6, R-7</u></b>				
Energy Efficiency Charge			0.0700	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.00053		
Manufactured Gas Plants	0.0076	-0.00003		
Environmental Surcharge (ES)			0.0005	
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.1052	
Property Tax Adjustment Mechanism (PTAM)	0.0424		0.0119	
Rate Case Expense Factor (RCEF)	0.0411		(0.0037)	
Gas Assistance Program (GAP)	0.0203		0.0147	
<b>LDAC</b>	<b>0.1213</b>		<b>0.1986</b>	<b>per therm</b>
<b><u>Commercial/Industrial Low Annual Use Rates - G-41, G-51, G-44, G-55</u></b>				
Energy Efficiency Charge			0.0466	0.0466
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.00053		
Manufactured Gas Plants	0.0076	-0.00003		
Environmental Surcharge (ES)			0.0005	0.0005
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.0174	0.0174
Property Tax Adjustment Mechanism (PTAM)	0.0424		0.0119	0.0119
Rate Case Expense Factor (RCEF)	0.0411		(0.0037)	(0.0037)
Gas Assistance Program (GAP)	0.0203		0.0147	0.0147
<b>LDAC</b>	<b>0.0979</b>		<b>0.0874</b>	<b>0.0874 per therm</b>
<b><u>Commercial/Industrial Medium Annual Use Rates - G-42, G-52, G-45, G-56</u></b>				
Energy Efficiency Charge			0.0466	0.0466
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.00053		
Manufactured Gas Plants	0.0076	-0.00003		
Environmental Surcharge (ES)			0.0005	0.0005
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.0174	0.0174
Property Tax Adjustment Mechanism (PTAM)	0.0424		0.0119	0.0119
Rate Case Expense Factor (RCEF)	0.0411		(0.0037)	(0.0037)
Gas Assistance Program (GAP)	0.0203		0.0147	0.0147
<b>LDAC</b>	<b>0.0979</b>		<b>0.0874</b>	<b>0.0874 per therm</b>
<b><u>Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-46, G-56, G-57, G-58</u></b>				
Energy Efficiency Charge			0.0466	0.0466
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.00053		
Manufactured Gas Plants	0.0076	-0.00003		
Environmental Surcharge (ES)			0.0005	0.0005
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.0174	0.0174
Property Tax Adjustment Mechanism (PTAM)	0.0424		0.0119	0.0119
Rate Case Expense Factor (RCEF)	0.0411		(0.0037)	(0.0037)
Gas Assistance Program (GAP)	0.0203		0.0147	0.0147
<b>LDAC</b>	<b>0.0979</b>		<b>0.0874</b>	<b>0.0874 per therm</b>

DATED: ~~November 3, 2023~~ January 12, 2024

ISSUED BY: /s/Neil Proudman

EFFECTIVE: ~~November 1, 2023~~ February 1, 2024

Neil Proudman  
TITLE: President

~~Authorized by NHPUC Order No. 26,911 dated December 11, 2023, in Docket No. DE 23-098. Authorized by NHPUC Order No. xx,xxx dated xx/xx/xxxx, in Docket No. DE 23-076.~~