

34 ENVIRONMENTAL SURCHARGE - MANUFACTURED GAS PLANTS

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>-\$589,477</u>
Annual Net Increase to Rates	-\$89,406
Estimated weather normalized firm therms billed for the twelve months ended 1/31/2025 - sales and transportation	185,717,888 therms
MGP Surcharge per therm	<u>-\$0.0005</u> per therm

Gasholder and pond at Gas Street, Concord, NH

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
Gasholder and pond at Gas Street, Concord, NH Surcharge per therm	<u>\$0.0006</u> per therm

<u>Total Environmental Surcharge</u>	<u>\$0.0001</u> per therm
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DATED: September 22, 2023

EFFECTIVE: February 1, 2024

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

35 RATE CASE EXPENSE AND RECOUPMENT FACTOR CALCULATION

<u>Description</u>	<u>Total</u>
Prior Period Recoupment/Rate Case Expense (Over)/Under Collection, including interest as of January 31, 2024	\$ (900,849)
Rate Case Expense DG 17-048	\$ -
Rate Case Expense DG 20-105	\$ -
Rate Case Expense to Recover as of January 31, 2024	\$ -
Projected Recoupment/Rate Case Expense Recovery	\$ (900,849)
Projected Interest	\$ 25,004
Total Projected Recovery, February 1, 2024 - January 31, 2025	\$ (900,849)
Forecast Throughput (Therms)	185,717,888
RCE Factor (\$/Therm)	(\$0.0049)

DATED: September 22, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: February 1, 2024

Neil Proudman
TITLE: President

36 LOCAL DISTRIBUTION ADJUSTMENT CHARGE CALCULATION

Local Delivery Adjustment Charge Calculation

		Sales Customers	Transportation Customers	
<u>Residential Non Heating Rates - R-1</u>				
Energy Efficiency Charge	0.0633			
Demand Side Management Charge	0.0000			
Conservation Charge (CCx)		0.0633		
Relief Holder and pond at Gas Street, Concord, NH	0.0006			
Manufactured Gas Plants	(0.0005)			
Environmental Surcharge (ES)		0.0001		
Revenue Decoupling Adjustment Factor (RDAF)		0.1058		
Property Tax Adjustment Mechanism (PTAM)		0.0106		
Rate Case Expense Factor (RCEF)		(0.0043)		
Gas Assistance Program (GAP)		0.0106		
LDAC		0.1921	per therm	
<u>Residential Heating Rates - R-3, R-4, R-6, R-7</u>				
Energy Efficiency Charge	0.0633			
Demand Side Management Charge	0.0000			
Conservation Charge (CCx)		0.0633		
Relief Holder and pond at Gas Street, Concord, NH	0.0006			
Manufactured Gas Plants	(0.0005)			
Environmental Surcharge (ES)		0.0001		
Revenue Decoupling Adjustment Factor (RDAF)		0.1058		
Property Tax Adjustment Mechanism (PTAM)		0.0106		
Rate Case Expense Factor (RCEF)		(0.0043)		
Gas Assistance Program (GAP)		0.0106		
LDAC		0.1921	per therm	
<u>Commercial/Industrial Low Annual Use Rates - G-41, G-51, G-44, G-55</u>				
Energy Efficiency Charge	0.0466			
Demand Side Management Charge	0.0000			
Conservation Charge (CCx)		0.0466	0.0466	
Relief Holder and pond at Gas Street, Concord, NH	0.0006			
Manufactured Gas Plants	(0.0005)			
Environmental Surcharge (ES)		0.0001	0.0001	
Revenue Decoupling Adjustment Factor (RDAF)		0.0180	0.0180	
Property Tax Adjustment Mechanism (PTAM)		0.0106	0.0106	
Rate Case Expense Factor (RCEF)		(0.0043)	(0.0043)	
Gas Assistance Program (GAP)		0.0106	0.0106	
LDAC		0.0810	0.0810	per therm
<u>Commercial/Industrial Medium Annual Use Rates - G-42, G-52, G-45, G-56</u>				
Energy Efficiency Charge	0.0466			
Demand Side Management Charge	0.0000			
Conservation Charge (CCx)		0.0466	0.0466	
Relief Holder and pond at Gas Street, Concord, NH	0.0006			
Manufactured Gas Plants	(0.0005)			
Environmental Surcharge (ES)		0.0001	0.0001	
Revenue Decoupling Adjustment Factor (RDAF)		0.0180	0.0180	
Property Tax Adjustment Mechanism (PTAM)		0.0106	0.0106	
Rate Case Expense Factor (RCEF)		(0.0043)	(0.0043)	
Gas Assistance Program (GAP)		0.0106	0.0106	
LDAC		0.0810	0.0810	per therm
<u>Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54, G-46, G-56, G-57, G-58</u>				
Energy Efficiency Charge	0.0466			
Demand Side Management Charge	0.0000			
Conservation Charge (CCx)		0.0466	0.0466	
Relief Holder and pond at Gas Street, Concord, NH	0.0006			
Manufactured Gas Plants	(0.0005)			
Environmental Surcharge (ES)		0.0001	0.0001	
Revenue Decoupling Adjustment Factor (RDAF)		0.0180	0.0180	
Property Tax Adjustment Mechanism (PTAM)		0.0106	0.0106	
Rate Case Expense Factor (RCEF)		(0.0043)	(0.0043)	
Gas Assistance Program (GAP)		0.0106	0.0106	
LDAC		0.0810	0.0810	per therm

DATED: September 22, 2023

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

EFFECTIVE: February 1, 2024

34 ENVIRONMENTAL SURCHARGE - MANUFACTURED GAS PLANTS

34. ENVIRONMENTAL SURCHARGE - MANUFACTURED GAS PLANTS		
<u>Environmental Surcharge</u>		
<u>Manufactured Gas Plants</u>		
Required Annual Environmental Increase	\$983,056	\$500,070
DG 19-145 Audit adjustment of \$1,024,167 amortized over 3 years, approved by Order	\$341,389	-\$589,477
Estimated Ending Balance on October 31, 2023 January 31, 2024	\$89,763	
Environmental Subtotal	\$1,414,208	
Overall Annual Net Increase to Rates	\$1,414,208	-\$89,406
Estimated weather normalized firm therms billed for the twelve months ended 10/31/2022 01/31/2025 -sales and transportation	186,338,561	185,717,888 therms
MGP Surcharge per therm	\$0.0076	-\$0.0005 per therm
<u>Gasholder and pond at Gas Street, Concord, NH</u>		
Outstanding Uncollected Annual Environmental Increase from 2021-2022		\$69,514
Required Annual Environmental Increase	\$69,514	\$35,011
<u>Annual Net Increase</u> to Rates		\$104,525
Estimated weather normalized firm therms billed for the twelve months ended 10/31/2022 01/31/2025 sales and transportation	186,338,561	185,717,888 therms
Gasholder and pond at Gas Street, Concord, NH Surcharge per therm	\$0.0004	\$0.0006 per therm
<u>Total Environmental Surcharge (excludes Gas Holder per Order No. 26,692 dated September 29, 2022)</u>	\$0.0076	\$0.0001 per therm

DATED: ~~February 7, 2023~~ September 22, 2023

ISSUED BY: /s/Neil Proudman

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

TITLE: Neil Proudman
President

Authorized by NHPUC Order No. [xxx] dated [xxx], in Docket No. [xxx]
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

<u>Description</u>	<u>Total</u>	
Prior Period Recoupment/Rate Case Expense (Over)/Under Collection, including interest as of October 31, 2023 January 31, 2024	\$ 129,039	\$ (900,849)
Rate Case Expense DG 17-048	\$ (4,836)	\$ -
Rate Case Expense DG 20-105	\$ 680,768	\$ -
Rate Case Expense to Recover as of August 31, 2023 January 31, 2024	\$ 675,932	\$ -
Projected Recoupment/Rate Case Expense Recovery	\$ 804,974	\$ (900,849)
Projected Interest	\$ 47,048	\$ 25,004
Total Projected Recovery, November 1, 2022 - October 31, 2023 February 1, 2024 - January 31, 2025	\$ 822,048	\$ (900,849)
Forecast Throughput (Therms)	186,338,564	185,717,888
RCE Factor (\$/Therm)	\$0.0044	(\$0.0049)

DATED: ~~February 7, 2023~~ September 22, 2023

ISSUED BY: /s/Neil Proudman

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

TITLE: President

Authorized by NHPUC Order No. [xxx] dated [xxx], in Docket No. [xxx]
Authorized by NHPUC Order No. 26,715 dated October 31, 2022, in Docket No. DG-22-045

36 LOCAL DISTRIBUTION ADJUSTMENT CHARGE CALCULATION

Local Delivery Adjustment Charge Calculation				Sales Customers	Transportation Customers
Residential Non Heating Rates - B-1					
Energy Efficiency Charge	0.0667		0.0693		
Demand Side Management Charge			0.0000		
Conservation Charge (CCx)		0.0667		0.0693	
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0006		
Manufactured Gas Plants	0.0026		(0.0005)		
Environmental Surcharge (ES)		0.0026		0.0001	
Revenue Decoupling Adjustment Factor (RDAF)		0.0000		0.1058	
Property Tax Adjustment Mechanism (PTAM)		0.0124		0.0106	
Rate Case Expense Factor (RCEF)		0.0111		(0.0043)	
Gas Assistance Program (GAP)		0.0203		0.0106	
LDAC		0.1180		0.1921	per therm
Residential Heating Rates - B-3, B-4, B-6, B-7					
Energy Efficiency Charge	0.0667		0.0693		
Demand Side Management Charge			0.0000		
Conservation Charge (CCx)		0.0667		0.0693	
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0006		
Manufactured Gas Plants	0.0026		(0.0005)		
Environmental Surcharge (ES)		0.0026		0.0001	
Revenue Decoupling Adjustment Factor (RDAF)		0.0000		0.1058	
Property Tax Adjustment Mechanism (PTAM)		0.0124		0.0106	
Rate Case Expense Factor (RCEF)		0.0111		(0.0043)	
Gas Assistance Program (GAP)		0.0203		0.0106	
LDAC		0.1180		0.1921	per therm
Commercial/Industrial Low Annual Use Rates - G-41, G-51, G-44, G-55					
Energy Efficiency Charge	0.0444		0.0466		
Demand Side Management Charge			0.0000		
Conservation Charge (CCx)		0.0444		0.0466	0.0466
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0006		
Manufactured Gas Plants	0.0026		(0.0005)		
Environmental Surcharge (ES)		0.0026		0.0001	0.0001
Revenue Decoupling Adjustment Factor (RDAF)		0.0000		0.0180	0.0180
Property Tax Adjustment Mechanism (PTAM)		0.0124		0.0106	0.0106
Rate Case Expense Factor (RCEF)		0.0111		(0.0043)	(0.0043)
Gas Assistance Program (GAP)		0.0203		0.0106	0.0106
LDAC		0.0357		0.0810	0.0810 per therm
Commercial/Industrial Medium Annual Use Rates - G-42, G-52, G-45, G-56					
Energy Efficiency Charge	0.0444		0.0466		
Demand Side Management Charge			0.0000		
Conservation Charge (CCx)		0.0444		0.0466	0.0466
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0006		
Manufactured Gas Plants	0.0026		(0.0005)		
Environmental Surcharge (ES)		0.0026		0.0001	0.0001
Revenue Decoupling Adjustment Factor (RDAF)		0.0000		0.0180	0.0180
Property Tax Adjustment Mechanism (PTAM)		0.0124		0.0106	0.0106
Rate Case Expense Factor (RCEF)		0.0111		(0.0043)	(0.0043)
Gas Assistance Program (GAP)		0.0203		0.0106	0.0106
LDAC		0.0357		0.0810	0.0810 per therm
Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54, G-46, G-56, G-57, G-58					
Energy Efficiency Charge	0.0444		0.0466		
Demand Side Management Charge			0.0000		
Conservation Charge (CCx)		0.0444		0.0466	0.0466
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0006		
Manufactured Gas Plants	0.0026		(0.0005)		
Environmental Surcharge (ES)		0.0026		0.0001	0.0001
Revenue Decoupling Adjustment Factor (RDAF)		0.0000		0.0180	0.0180
Property Tax Adjustment Mechanism (PTAM)		0.0124		0.0106	0.0106
Rate Case Expense Factor (RCEF)		0.0111		(0.0043)	(0.0043)
Gas Assistance Program (GAP)		0.0203		0.0106	0.0106
LDAC		0.0357		0.0810	0.0810 per therm

DATED: ~~May 15, 2023~~ September 22, 2023

ISSUED BY: /s/Neil Proudman

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

TITLE: President

Authorized by NHPUC Order No. [xxx] dated [xxx], in Docket No. [xxx]
Authorized by NHPUC Order No. 26,808 dated April 28, 2023, in Docket No. DG 20-105