

34 ENVIRONMENTAL SURCHARGE - MANUFACTURED GAS PLANTS

Manufactured Gas Plants

Required Annual Environmental Increase	\$500,070
Estimated Ending Balance on October 31, 2023	<u>-\$168,651</u>
Annual Net Increase to Rates	\$331,419
Estimated weather normalized firm therms billed for the twelve months ended 10/31/2024 - sales and transportation	184,926,232 therms
MGP Surcharge per therm	<u>\$0.0018</u> per therm
<u>Gasholder and pond at Gas Street, Concord, NH</u>	
Required Annual Environmental Increase	\$35,011
Estimated weather normalized firm therms billed for the twelve months ended 10/31/2024 - sales and transportation	184,926,232 therms
Gasholder and pond at Gas Street, Concord, NH Surcharge per therm	<u>\$0.0002</u> per therm
<u>Total Environmental Surcharge</u>	<u>\$0.0020</u> per therm

DATED: August 21, 2023
EFFECTIVE: November 1, 2023

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 October 31, 2023	\$ (73,721)
Rate Case Expense DG 17-048	\$ -
Rate Case Expense DG 20-105	\$ -
Rate Case Expense to Recover as of August 31, 2023	\$ -
Projected Recoupment/Rate Case Expense Recovery	\$ (73,721)
Projected Interest	\$ 25,004
Total Projected Recovery, November 1, 2023 - October 31, 2024	\$ (73,721)
Forecast Throughput (Therms)	184,926,232
RCE Factor (\$/Therm)	(\$0.0004)

DATED: August 21, 2023

ISSUED BY: /s/Neil Proudman
Neil Proudman

EFFECTIVE: November 1, 2023

TITLE: President

36 LOCAL DISTRIBUTION ADJUSTMENT CHARGE CALCULATION

Local Delivery Adjustment Charge Calculation			
		Sales Customer:	Transportation Customer:
<u>Residential Non Heating Rates - R-1</u>			
Energy Efficiency Charge	0.0667		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		0.0667	
Relief Holder and pond at Gas Street, Concord, NH	0.0002		
Manufactured Gas Plants	0.0018		
Environmental Surcharge (ES)		0.0020	
Revenue Decoupling Adjustment Factor (RDAF)		0.1041	
Property Tax Adjustment Mechanism (PTAM)		0.0157	
Rate Case Expense Factor (RCEF)		(0.0004)	
Gas Assistance Program (GAP)		0.0033	
LDAC		0.1974	per therm
<u>Residential Heating Rates - R-3, R-4, R-6, R-7</u>			
Energy Efficiency Charge	0.0667		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		0.0667	
Relief Holder and pond at Gas Street, Concord, NH	0.0002		
Manufactured Gas Plants	0.0018		
Environmental Surcharge (ES)		0.0020	
Revenue Decoupling Adjustment Factor (RDAF)		0.1041	
Property Tax Adjustment Mechanism (PTAM)		0.0157	
Rate Case Expense Factor (RCEF)		(0.0004)	
Gas Assistance Program (GAP)		0.0033	
LDAC		0.1974	per therm
<u>Commercial/Industrial Low Annual Use Rates - G-41, G-51, G-44, G-55</u>			
Energy Efficiency Charge	0.0444		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		0.0444	0.0444
Relief Holder and pond at Gas Street, Concord, NH	0.0002		
Manufactured Gas Plants	0.0018		
Environmental Surcharge (ES)		0.0020	0.0020
Revenue Decoupling Adjustment Factor (RDAF)		0.0177	0.0177
Property Tax Adjustment Mechanism (PTAM)		0.0157	0.0157
Rate Case Expense Factor (RCEF)		(0.0004)	(0.0004)
Gas Assistance Program (GAP)		0.0033	0.0033
LDAC		0.0887	0.0887 per therm
<u>Commercial/Industrial Medium Annual Use Rates - G-42, G-52, G-45, G-56</u>			
Energy Efficiency Charge	0.0444		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		0.0444	0.0444
Relief Holder and pond at Gas Street, Concord, NH	0.0002		
Manufactured Gas Plants	0.0018		
Environmental Surcharge (ES)		0.0020	0.0020
Revenue Decoupling Adjustment Factor (RDAF)		0.0177	0.0177
Property Tax Adjustment Mechanism (PTAM)		0.0157	0.0157
Rate Case Expense Factor (RCEF)		(0.0004)	(0.0004)
Gas Assistance Program (GAP)		0.0033	0.0033
LDAC		0.0887	0.0887 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	0.0444		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		0.0444	0.0444
Relief Holder and pond at Gas Street, Concord, NH	0.0002		
Manufactured Gas Plants	0.0018		
Environmental Surcharge (ES)		0.0020	0.0020
Revenue Decoupling Adjustment Factor (RDAF)		0.0177	0.0177
Property Tax Adjustment Mechanism (PTAM)		0.0157	0.0157
Rate Case Expense Factor (RCEF)		(0.0004)	(0.0004)
Gas Assistance Program (GAP)		0.0033	0.0033
LDAC		0.0887	0.0887 per therm

DATED: August 21, 2023

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

EFFECTIVE: November 1, 2023

34 ENVIRONMENTAL SURCHARGE - MANUFACTURED GAS PLANTS

Manufactured Gas Plants

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	<u>-\$168,651</u>
Estimated Ending Balance on October 31, 2023	<u>\$89,763</u>	\$331,419
Environmental Subtotal	\$1,414,208	
Overall Annual Net Increase to Rates	\$1,414,208	
Estimated weather normalized firm therms billed for the twelve months ended 10/31/2023 - sales and transportation	-186,338,561	184,926,232 therms
MGP Surcharge per therm	<u>\$0.0076</u>	\$0.0018 per therm
<u>Gasholder and pond at Gas Street, Concord, NH</u>		
Required Annual Environmental Increase	\$69,514	\$35,011
Estimated weather normalized firm therms billed for the twelve months ended 10/31/2023 - sales and transportation	-186,338,561	184,926,232 therms
Gasholder and pond at Gas Street, Concord, NH Surcharge per therm	<u>\$0.0004</u>	\$0.0002 per therm
Total Environmental Surcharge (excludes Gas Holder per Order No. 26,692 dated September 29, 2022)	<u>\$0.0076</u>	\$0.0020 per therm

DATED: ~~February 7, 2023~~ August 21, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: November 1, 2023

Neil Proudman
TITLE: President

Authorized by NHPUC Order No. xxxxxx dated xxxx, in Docket No. DG 23-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 34	\$ 129,039	\$ (73,721)
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 34	\$ 675,932	\$ -
Projected Recoupment/Rate Case Expense Recovery	\$ 804,971	\$ (73,721)
Projected Interest	\$ 17,048	\$ 29,668
Total Projected Recovery, November 1, 2022 - October 31, 2023 November 1, 2023 - October 31, 2024	\$ 822,019	\$ (73,721)
Forecast Throughput (Therms)	186,338,561	184,926,232
RCE Factor (\$/Therm)	\$0.0044	(\$0.0004)

DATED: ~~February 7~~^{August 21}, 2023

ISSUED BY: /s/Neil Proudman

EFFECTIVE: ~~November 1, 2023~~^{November 1, 2022}

TITLE: President

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

36 LOCAL DISTRIBUTION ADJUSTMENT CHARGE CALCULATION

Local Delivery Adjustment Charge Calculation				Sales Customers	Transportation Customers
Residential Non Heating Rates - R-1					
Energy Efficiency Charge		0.0667			
Demand Side Management Charge		0.0000			
Conservation Charge (CCx)			0.0667		
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0002			
Manufactured Gas Plants	0.0076	0.0018			
Environmental Surcharge (ES)	0.0076		0.0020		
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.1041		
Property Tax Adjustment Mechanism (PTAM)	0.0124		0.0157		
Rate Case Expense Factor (RCEF)	0.0111		(0.0004)		
Gas Assistance Program (GAP)	0.0203		0.0093		
LDAC	0.1180	0.1974	per therm		
Residential Heating Rates - R-3, R-4, R-6, R-7					
Energy Efficiency Charge		0.0667			
Demand Side Management Charge		0.0000			
Conservation Charge (CCx)			0.0667		
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0002			
Manufactured Gas Plants	0.0076	0.0018			
Environmental Surcharge (ES)	0.0076		0.0020		
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.1041		
Property Tax Adjustment Mechanism (PTAM)	0.0124		0.0157		
Rate Case Expense Factor (RCEF)	0.0111		(0.0004)		
Gas Assistance Program (GAP)	0.0203		0.0093		
LDAC	0.1180	0.1974	per therm		
Commercial/Industrial Low Annual Use Rates - G-41, G-51, G-44, G-55					
Energy Efficiency Charge		0.0444			
Demand Side Management Charge		0.0000			
Conservation Charge (CCx)			0.0444	0.0444	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0002			
Manufactured Gas Plants	0.0076	0.0018			
Environmental Surcharge (ES)	0.0076		0.0020	0.0020	
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.0177	0.0177	
Property Tax Adjustment Mechanism (PTAM)	0.0124		0.0157	0.0157	
Rate Case Expense Factor (RCEF)	0.0111		(0.0004)	(0.0004)	
Gas Assistance Program (GAP)	0.0203		0.0093	0.0093	
LDAC	0.0352	0.0887	0.0887	per therm	
Commercial/Industrial Medium Annual Use Rates - G-42, G-52, G-45, G-56					
Energy Efficiency Charge		0.0444			
Demand Side Management Charge		0.0000			
Conservation Charge (CCx)			0.0444	0.0444	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0002			
Manufactured Gas Plants	0.0076	0.0018			
Environmental Surcharge (ES)	0.0076		0.0020	0.0020	
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.0177	0.0177	
Property Tax Adjustment Mechanism (PTAM)	0.0124		0.0157	0.0157	
Rate Case Expense Factor (RCEF)	0.0111		(0.0004)	(0.0004)	
Gas Assistance Program (GAP)	0.0203		0.0093	0.0093	
LDAC	0.0352	0.0887	0.0887	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			
Demand Side Management Charge		0.0000			
Conservation Charge (CCx)			0.0444	0.0444	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0002			
Manufactured Gas Plants	0.0076	0.0018			
Environmental Surcharge (ES)	0.0076		0.0020	0.0020	
Revenue Decoupling Adjustment Factor (RDAF)	0.0000		0.0177	0.0177	
Property Tax Adjustment Mechanism (PTAM)	0.0124		0.0157	0.0157	
Rate Case Expense Factor (RCEF)	0.0111		(0.0004)	(0.0004)	
Gas Assistance Program (GAP)	0.0203		0.0093	0.0093	
LDAC	0.0352	0.0887	0.0887	per therm	

DATED: ~~May 15, 2023~~ August 21, 2023

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

EFFECTIVE: ~~June 1, 2023~~ November 1, 2023

Authorized by NHPUC Order No. ~~26,808~~ dated ~~April 28, 2023~~, in Docket No. DG ~~20-10523-xxx~~