

Agenda Date: 9/25/24 Agenda Item: 2A

STATE OF NEW JERSEY Board of Public Utilities 44 South Clinton Avenue, 1st Floor Trenton, New Jersey 08625-0350 www.nj.gov/bpu/

<u>ENERGY</u>

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IN THE MATTER OF THE PETITION OF ELIZABETHTOWN GAS COMPANY FOR APPROVAL OF A RATE ADJUSTMENT PURSUANT TO THE INFRASTRUCTURE INVESTMENT PROGRAM ("IIP") DECISION AND ORDER APPROVING STIPULATION

DOCKET NO. GR24040281

Parties of Record:

Dominick DiRocco, Esq., Vice President, Rates & Regulatory Affairs, SJI Utilities, Inc. **Brian O. Lipman, Esq.,** Director, New Jersey Division of Rate Counsel

BY THE BOARD:

On April 30, 2024, Elizabethtown Gas Company ("ETG" or "Company") filed a petition with the New Jersey Board of Public Utilities ("Board") seeking rate adjustments associated with the Company's Infrastructure Investment Program ("IIP") to recover annualized increases in the Company's revenue requirement ("Petition"). By this Decision and Order, the Board considers a stipulation of settlement ("Stipulation") executed by Board Staff ("Staff"), the New Jersey Division of Rate Counsel ("Rate Counsel"), and ETG (collectively, "Parties") intended to resolve the Company's requests contained within the Petition.

BACKGROUND AND PROCEDURAL HISTORY

By Order dated June 12, 2019, the Board authorized ETG to invest up to \$300 million in the Company's IIP over a five (5) year period, from July 1, 2019 through June 30, 2024, to replace up to 250 miles of cast iron and bare steel mains and related services, and install excess flow valves on new service lines ("IIP Projects").¹ The Company's \$300 million program cost cap excluded Allowance for Funds Used during Construction ("AFUDC") and certain baseline capital spending amounts recovered by the Company through base rates.²

¹ In re the Petition of Elizabethtown Gas Company to Implement an Infrastructure Investment Program ("IIP") and Associated Recovery Mechanism Pursuant to N.J.S.A. 48:2-21 and N.J.A.C. 14:3-2A, BPU Docket No. GR18101197, Order dated June 12, 2019 ("IIP Order").

² The program cost cap is derived by applying a cost-per-mile cap of \$1.2 million per mile to the 250 IIP miles over the five (5)-year term of the IIP.

Petition

By the Petition, ETG sought a revenue requirement increase of approximately \$6.3 million, excluding Sales and Use Tax ("SUT"), for IIP Projects placed in service from July 1, 2023, through June 30, 2024, with actual and projected IIP investments of approximately \$57.6 million of plant in-service, excluding AFUDC and the cost of the IIP Independent Monitor. ETG based its Petition upon actual data through March 31, 2024, and projected data through June 30, 2024.

On July 15, 2024, the Company updated the Petition with a full year of actual IIP investment data, through June 30, 2024, that supported a requested revenue requirement of approximately \$6.2 million, excluding SUT, associated with approximately \$57.6 million of plant in-service, excluding AFUDC and the cost of the IIP Independent Monitor ("July 2024 Update"). The updated calculations are as follows:

Elizabethtown Gas Company					
Infrastructure Investment Program ("IIP")					
Revenue Requirement Roll In					
	June 2024				
	Roll-In October 1, 2024				
Plant In Service (excluding AFUDC)	\$57,612,000				
Monitor	\$60,000				
Advanced Leak Detection (ALD) Report	\$0				
AFUDC	\$375,413				
Total Plant In Service	\$58,047,413				
Book Depreciation, half year	-\$623,200				
Deferred Income Tax	-\$436,711				
Rate Base	\$56,987,502				
Rate of Return- net of tax	6.31%				
Return on Rate Base	\$3,595,911				
O&M Reduction for Leak Repairs	-\$64,701				
Advanced Leak Detection expense, net of tax	\$0				
Depreciation Exp. Net of tax	\$896,037				
Allowable Net Income	\$4,427,247				
Revenue Factor	1.404475				
Current Revenue Requirement	\$6,217,958				

Following proper notice, two (2) virtual public hearings were held on August 27, 2024 at 4:30 p.m. and 5:30 p.m. No members of the public attended the public hearings. Additionally, the Board received no written comments in this matter.

STIPULATION

Following a review of the Petition, July 2024 Update and discovery responses, the Parties executed the Stipulation, which provides for the following:³

- 7. The Parties acknowledge that the Company's tariff will be updated to reflect the proposed IIP and Margin Revenue Factor ("MRF") rates as shown on Appendix A to the Stipulation. The stipulated IIP and MRF rates are calculated in Appendix B to the Stipulation. The tariff rates will become effective upon Board approval and shall be provisional, subject to refund, as set forth in the IIP Order. The prudency of the IIP projects placed in service during the period July 1, 2023 through June 30, 2024 will be reviewed by the Board and Rate Counsel in a future ETG base rate proceeding.
- 8. Upon Board approval, the Company will implement its IIP and MRF rates as shown in Appendix A to the Stipulation and these rates shall remain in effect until changed by Order of the Board. The impact of the proposed rider rates for a residential customer using 100 therms, inclusive of SUT, results in a monthly bill increase of \$1.74 from \$138.93 to \$140.67, or 1.3%, based upon rates in effect on July 1, 2024.
- 9. The Company's future annual filings for cost recovery shall continue to comply with the IIP Order.
- 10. The Parties agree to use a rate base earnings test as approved by the Board's Order dated August 17, 2022 in the Company's most recent base rate case in BPU Docket No. GR21121254.
- 11. If the Board approves the Stipulation in its entirety, all issues concerning the IIP and costs recovered through this clause are deemed resolved for the purposes of this proceeding but remain subject to audit by the Board.

DISCUSSION AND FINDINGS

The Board carefully reviewed the record in this proceeding, including the Petition, the July 2024 Update, and the Stipulation. The Board <u>HEREBY</u> FINDS the Stipulation to be reasonable, in the public interest and in accordance with the law. Therefore, the Board <u>HEREBY</u> <u>ADOPTS</u> the Stipulation in its entirety, and <u>HEREBY</u> <u>INCORPORATES</u> its terms and conditions as if fully set forth herein.

The Board <u>HEREBY</u> <u>APPROVES</u> the rates reflected in Appendix A to the Stipulation, on a provisional basis, subject to refund and review for prudency in a future base rate case, effective for services rendered on and after October 1, 2024.

As a result of the Stipulation, a typical residential customer using 100 therms will see an increase in their monthly bill of \$1.74.

³ Although summarized herein, should there be any contradiction between the terms of this summary and the terms of the Stipulation, the terms of the Stipulation control, subject to the findings and conclusions in this Order. Paragraphs are numbered to coincide with the Stipulation.

Agenda Date: 9/25/24 Agenda Item: 2A

The Board <u>HEREBY ORDERS</u> the Company to file the appropriate revised tariff sheets consistent with the terms of this Order by October 1, 2024.

The Company's costs, including those related to the IIP, remain subject to audit by the Board. This Decision and Order shall not preclude, nor prohibit, the Board from taking any actions determined to be appropriate as a result of any such audit.

This Board Order shall be effective on September 25, 2024.

DATED: September 25, 2024

BOARD OF PUBLIC UTILITIES BY:

GUHL-SADOVY

PRESIDENT

ZENON CHRISTODOULOU

DR. ZENON CHRISTODOULOU COMMISSIONER

M

COMMISSIONER

MICHAEL BANGE COMMISSIONER

GOL DE SECRETARY

ATTEST:

I HEREBY CERTIFY that the within document is a true copy of the original in the files of the Board of Public Utilities.

BPU DOCKET NO. GR24040281

IN THE MATTER OF THE PETITION OF ELIZABETHTOWN GAS COMPANY FOR APPROVAL OF A RATE ADJUSTMENT PURSUANT TO THE INFRASTRUCTURE INVESTMENT PROGRAM ("IIP")

DOCKET NO. GR24040281

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Dominick DiRocco, Esq. Vice President, Rates & Regulatory Affairs

September 3, 2024

Via Electronic Filing

Sherri L. Golden Secretary of the Board NJ Board of Public Utilities 44 South Clinton Avenue P. O. Box 350 Trenton, NJ 08625-0350

Re: In the Matter of the Petition of Elizabethtown Gas Company for Approval of a Rate Adjustment Pursuant to the Infrastructure Investment Program ("IIP") BPU Docket No. GR24040281

Dear Secretary Golden:

Enclosed for filing in the above-referenced proceeding is a Stipulation executed by representatives of Elizabethtown Gas Company, the Staff of the Board of Public Utilities and the Division of Rate Counsel. It is respectfully requested that the Board consider the Stipulation at its September 25, 2024 agenda meeting.

Should you have any questions, please do not hesitate to contact me.

Respectfully submitted,

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Dominick DiRocco

DD:slp Enclosures

cc: Service List

IN THE MATTER OF THE PETITION OF ELIZABETHTOWN GAS COMPANY FOR APPROVAL OF A RATE ADJUSTMENT PURSUANT TO THE INFRASTRUCTURE INVESTMENT PROGRAM ("IIP") BPU DOCKET NO. GR24040281

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STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

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IN THE MATTER OF THE PETITION OF	:	BPU Docket No. GR24040281
ELIZABETHTOWN GAS COMPANY FOR	:	
APPROVAL OF A RATE ADJUSTMENT	:	
PURSUANT TO THE INFRASTRUCTURE	:	STIPULATION OF SETTLEMENT
INVESTMENT PROGRAM ("IIP")	:	
	x	

APPEARANCES:

Dominick DiRocco, Esq., Vice President, Rates & Regulatory Affairs, SJI Utilities, Inc. for Petitioner, Elizabethtown Gas Company

Maura Caroselli, Esq., Deputy Rate Counsel, and Megan C. Lupo, Esq., Assistant Deputy Rate Counsel and Andrew H. Gold, Esq., Assistant Deputy Rate Counsel, for the New Jersey Division of Rate Counsel (Brian O. Lipman, Esq., Director)

Steven Chaplar, Esq., Deputy Attorney General, for Staff of the New Jersey Board of Public Utilities (**Matthew J. Platkin**, Attorney General of the State of New Jersey)

TO THE HONORABLE COMMISSIONERS OF THE BOARD OF PUBLIC UTILITIES:

This Stipulation of Settlement ("Stipulation") addresses the petition filed by Elizabethtown

Gas Company ("ETG" or "Company") with the New Jersey Board of Public Utilities ("Board" or

"BPU") on April 30, 2024 ("Petition"), and subsequently updated on July 15, 2024 ("July 2024

Update"), for rate adjustments related to the cost recovery associated with the Company's

Infrastructure Investment Program ("IIP"). By Order dated June 12, 2019, the Board approved the

 $IIP.^{1}$

I. PROCEDURAL HISTORY

¹ In re the Petition of Elizabethtown Gas Company to Implement an Infrastructure Investment Program ("IIP") and Associated Recovery Mechanism Pursuant to N.J.S.A. 48:2-21 and N.J.A.C. 14:3-2(a), BPU Docket No. GR18101197, Order dated June 12, 2019 ("IIP Order").

1. By the IIP Order, the Board authorized the Company to implement the IIP for five (5) years commencing July 1, 2019 and continuing until June 30, 2024. The Board further permitted the Company to invest up to \$300 million, excluding Accumulated Funds Used During Construction ("AFUDC"), over the five (5) years to replace up to 250 miles of cast iron and bare steel mains and related services, as well as the installation of excess flow valves and new service lines. The Board also approved an associated cost recovery mechanism effectuated by annual rate adjustment filings ("Annual Filings") made in April of each year with "9&3 Schedules" through June 30 reporting nine (9) months of actual data and three (3) months of projected data; and with "12&0" updates filed by July 15th of each year including twelve (12) months of actual data.

2. In the Company's most recent rate case effective on September 1, 2022, the first and second years' IIP, per actual amounts through June 30, 2021, were rolled into base rates at which time the IIP Rider F was set to zero.² The Company's third Annual Filing for the period July 1, 2021 through June 30, 2022 was made effective on October 1, 2022, inclusive of an update of the Margin Revenue Factor ("MRF").³ The Company's fourth Annual Filing for the period July 1, 2022 through June 30, 2023 was made effective on October 1, 2023, inclusive of an update of the MRF.⁴

3. The Company filed the Petition seeking approval of a rate adjustment to provide for the cost recovery associated with IIP projects placed in-service from July 1, 2023 through June 30, 2024, as well as certain IIP non-construction expenditures, such as planning and engineering of IIP projects. By the Petition, the Company provided actual IIP investment data for the period

² In re the Petition of Elizabethtown Gas Company for Approval of Increased Base Tariff Rates and Charges for Gas Service, Changes to Depreciation Rates, and Other Tariff Revisions, BPU Docket No. GR21121254, Order dated August 17, 2022.

³ In re the Petition of Elizabethtown Gas Company for Approval of a Rate Adjustment Pursuant to the Infrastructure Investment Program (IIP), BPU Docket No. GR22040316, Order dated September 28, 2022.

⁴ <u>In re the Petition of Elizabethtown Gas Company for Approval of a Rate Adjustment Pursuant to the Infrastructure</u> <u>Investment Program (IIP)</u>, BPU Docket No. GR23040270, Order dated September 27, 2023.

July 1, 2023 through March 31, 2024 and forecasted data for the period April 1, 2024 through June 30, 2024.

4. By the Petition, the Company sought the authority to recover an IIP revenue requirement of approximately \$6.3 million, excluding sales and use tax, associated with actual and projected IIP investments of approximately \$57.6 million of plant in service, excluding AFUDC and the cost of the IIP Independent Monitor. The impact of the rates proposed in the Petition for a residential customer using 100 therms, inclusive of sales and use tax, amounted to a monthly bill increase of \$1.76, or 1.3%, as compared to rates in effect on April 1, 2024. The IIP investments, revenue requirement, and rate adjustment were supported by the direct testimony of Thomas Kaufmann, Manager, Rates and Tariffs and Michael Scacifero, Senior Director, Engineering Services.

5. The Company filed the July 2024 Update with a full year of actual IIP investment data through June 30, 2024 that supported a revenue requirement of approximately \$6.2 million, excluding sales and use tax, associated with approximately \$57.6 million of plant in service, excluding AFUDC and the cost of the IIP Independent Monitor. As a result of the July 2024 Update, the impact of the proposed rider rate for a residential customer using 100 therms, inclusive of sales and use tax, amounted to a monthly bill increase of \$1.74 from \$138.93 to \$140.67, or 1.3%, based upon rates in effect on July 1, 2024. In addition, the Company proposed to update its tariff to modify the MRF for purposes of calculating the weather-related portion of its Conservation Incentive Program to reflect the proposed increased rates.

6. Notices setting forth the requested rate change and the date of the public hearings were placed in newspapers having circulation within ETG's service territory and served upon the appropriate county officials and clerks of all municipalities within the Company's service territory.

The public hearings were held virtually on August 27, 2024, at 4:30 p.m. and 5:30 p.m. No members of the public attended the public hearings or submitted written comments to the Board.

II. STIPULATED MATTERS

7. ETG, Board Staff, and the New Jersey Division of Rate Counsel ("Rate Counsel") are the only parties to this proceeding (collectively, "Parties"). The Parties acknowledge that the Company's tariff will be updated to reflect the proposed IIP and MRF rates as shown in Appendix A attached hereto. The stipulated IIP and MRF rates are calculated in Appendix B attached hereto. The tariff rates will become effective upon Board approval and shall be provisional, subject to refund, as set forth in the IIP Order.⁵ The prudency of the IIP projects placed in service during the period July 1, 2023 through June 30, 2024 will be reviewed by the Board and Rate Counsel in a future ETG base rate proceeding.

Effective Rates

8. Upon Board approval, the Company will implement its IIP and MRF rates as shown in Appendix A to this Stipulation and these rates shall remain in effect until changed by Order of the Board. The impact of the proposed rider rates for a residential customer using 100 therms, inclusive of sales and use tax, results in a monthly bill increase of \$1.74 from \$138.93 to \$140.67, or 1.3%, based upon rates in effect on July 1, 2024.

Future Filings

9. The Company's future Annual Filings for cost recovery shall continue to comply with the IIP Order.

10. The Parties agree to use a rate base earnings test as approved by the Board's Order dated August 17, 2022 in the Company's most recent base rate case in BPU Docket No. GR21121254.

⁵ IIP Order at 9.

All Issues Resolved

11. If the Board approves this Stipulation in its entirety, all issues concerning the IIP, and the costs recovered through this clause, are deemed resolved for purposes of this proceeding but remain subject to audit by the Board.

Entirety of Stipulation

12. This Stipulation represents a mutual balancing of interests and, therefore, is intended to be accepted and approved in its entirety. If the Board does not adopt this Stipulation in its entirety by Order, any Party hereto is free to pursue its then-available legal remedies with respect to all issues in this Stipulation as though this Stipulation had not been signed.

Binding Effect

13. It is the intent of the Parties that the provisions hereof be approved by the Board as appropriate because they are in the public interest. The Parties further agree that they consider this Stipulation to be binding on them for all purposes herein.

General Reservation

14. It is specifically understood and agreed that this Stipulation represents a negotiated agreement and has been made exclusively for the purpose of this proceeding. Except as expressly provided herein, the Parties shall not be deemed to have approved, agreed to, or consented to any principle or methodology underlying or supposed to underlie any agreement provided herein. This Stipulation shall not be cited as precedent except for the purpose of enforcing its terms. All rates remain subject to audit by the Board.

WHEREFORE, the Parties hereto do respectfully submit this Stipulation and request that the Board issue a Decision and Order approving it in its entirety, in accordance with the terms hereof.

ELIZABETHTOWN GAS COMPANY

BRIAN O. LIPMAN, DIRECTOR, DIVISION OF RATE COUNSEL

Ominat Orrocco

By:

Dominick DiRocco, Esq. Vice President, Rates & Regulatory Affairs

By: and en

Andrew H. Gold, Esq. Assistant Deputy Rate Counsel

MATTHEW J. PLATKIN ATTORNEY GENERAL OF THE STATE OF NEW JERSEY Attorney for the Staff of the New Jersey Board of Public Utilities

By:

Steven Chaplar, Esq. Deputy Attorney General

Dated: _____August 30, 2024

BPU Docket No. GR24040281

RIDER "B"

WEATHER NORMALIZATION CLAUSE ("WNC") (continued)

METHOD OF DETERMINING WEATHER NORMALIZATION CHARGE: (continued)

- I. <u>Definition of Terms as Used Herein</u> (continued)
 - 6. <u>Degree Day Consumption Factor ("DDCF")</u> the variable component (use per degree day) of the gas sendout for each month of the winter period normalized for weather and adjusted for lost and unaccounted for gas. The DDCF shall be updated annually in the Company's WNC reconciliation filing annualizing to reflect the change in number of customers that has occurred since the base rate proceeding that established the initial degree day consumption factor in base rate cases. The base number of customers used to establish the normalized use in therms per Customer and the calculated DDCF for purposes of calculating the weather-related portion of the CIP are as follows:

Base Number of <u>Customers</u>	Therms per <u>Degree Day</u>
293,159 293,834 294,633 295,059 295,322 295,477 295 126	51,818 62,593 69,064 68,081 67,808 63,693 52,489
293,120	52,489 54,279
	Number of <u>Customers</u> 293,159 293,834 294,633 295,059 295,322 295,477 295,126

7. <u>Margin Revenue Factor</u> - the weighted average of the Distribution Charges as quoted in the individual service classes to which this clause applies net of applicable taxes and other similar charges and any other revenue charge not retained by the Company that these rates may contain in the future. The weighted average shall be determined by multiplying the margin revenue component of the Distribution Charges from each service class to which this clause applies by each class's percentage of total consumption of all the classes to which this clause applies for the winter period and summing this result for all the classes to which this clause applies. The Margin Revenue Factor shall be redetermined each time base rates or IIP rates are adjusted. The current Margin Revenue Factor is \$0.5068 per therm pre taxes for purposes of calculating the weather-related portion of the CIP.

Date of Issue: XXX1

Issued by: Christie McMullen, President 520 Green Lane Union, New Jersey 07083 Effective: Service Rendered on and after XXX2

Filed Pursuant to Order of the Board of Public Utilities Dated XXX3 in Docket No. XXX4

RIDER "F"

INFRASTRUCTURE INVESTMENT PROGRAM ("IIP")

Applicable to all RDS, SGS, GDS, NGV, LVD, EGF and GLS classes and Firm Special Contract customers receiving service through the Company's distribution system. The IIP rate shall be collected on a per therm basis and shall remain in effect until changed by order of the NJBPU.

		Per Therm
RDS	Residential	\$0.0525
SGS	Small General Service	\$0.0562
GDS	General Delivery Service	\$0.0412
GDS	Seasonal SP#1 May-Oct	\$0.0047
NGV	Natural Gas Vehicles	\$0.0964
LVD	Large Volume Demand	\$0.0148
EGF	Electric Generation	\$0.0412
GLS	Gas Lights	\$0.0496
	-	
Firm Sp	ecial Contracts	\$0.0023

The charges applicable under this Rider include provision for the New Jersey Sales and Use Tax, and when billed to customers exempt from this tax shall be reduced by the amount of such tax included therein.

The IIP is a five-year program to modernize and enhance the reliability and safety of the Company's gas distribution system by replacing its vintage, at-risk facilities which include aging cast iron mains, unprotected and bare steel mains and services, ductile iron and vintage plastic mains and vintage plastic and copper services. As part of the IIP, Elizabethtown is upgrading its legacy low pressure system to an elevated pressure system, and installing excess flow valves and retiring district regulators that are presently required to operate the existing low pressure system. The costs recovered through the IIP Rider rate include the Company's after-tax weighted average cost of capital as adjusted upward for the revenue expansion factor, depreciation expense and applicable taxes.

Cost recovery under the IIP is contingent on an earnings test. If the product of the earnings test calculation exceeds the Company's most recently approved ROE by fifty (50) basis points or more, cost recovery under the IIP shall not be allowed. Any disallowance resulting from the earnings test will not be charged to customers in a subsequent IIP filing period, but the Company may seek such recovery in a subsequent base rate case.

Date of Issue: XXX1

Issued by: Christie McMullen, President 520 Green Lane Union, New Jersey 07083 Effective: Service Rendered on and after XXX2

Filed Pursuant to Order of the Board of Public Utilities Dated XXX3 in Docket No. XXX4

Appendix A

REDLINE

RIDER "B"

WEATHER NORMALIZATION CLAUSE ("WNC") (continued)

METHOD OF DETERMINING WEATHER NORMALIZATION CHARGE: (continued)

- I. <u>Definition of Terms as Used Herein</u> (continued)
 - 6. <u>Degree Day Consumption Factor ("DDCF")</u> the variable component (use per degree day) of the gas sendout for each month of the winter period normalized for weather and adjusted for lost and unaccounted for gas. The DDCF shall be updated annually in the Company's WNC reconciliation filing annualizing to reflect the change in number of customers that has occurred since the base rate proceeding that established the initial degree day consumption factor in base rate cases. The base number of customers used to establish the normalized use in therms per Customer and the calculated DDCF for purposes of calculating the weather-related portion of the CIP are as follows:

<u>Month</u>	Base Number of <u>Customers</u>	Therms per <u>Degree Day</u>
October	293,159	51,818
November	293,834	62,593
December	294,633	69,064
January	295,059	68,081
February	295,322	67,808
March	295,477	63,693
April	295,126	52,489
May	294,483	54,279

7. <u>Margin Revenue Factor</u> - the weighted average of the Distribution Charges as quoted in the individual service classes to which this clause applies net of applicable taxes and other similar charges and any other revenue charge not retained by the Company that these rates may contain in the future. The weighted average shall be determined by multiplying the margin revenue component of the Distribution Charges from each service class to which this clause applies by each class's percentage of total consumption of all the classes to which this clause applies for the winter period and summing this result for all the classes to which this clause applies. The Margin Revenue Factor shall be redetermined each time base rates or IIP rates are adjusted. The current Margin Revenue Factor is \$0.49140.5068 per therm pre taxes for purposes of calculating the weather-related portion of the CIP.

Date of Issue: September 29, 2023XXX1

Effective: Service Rendered on and after October 1, 2023XXX2

Issued by: Christie McMullen, President 520 Green Lane Union, New Jersey 07083

Filed Pursuant to Order of the Board of Public Utilities Dated September 27, 2023XXX3 in Docket No. GR23040270XXX4

RIDER "F"

INFRASTRUCTURE INVESTMENT PROGRAM ("IIP")

Applicable to all RDS, SGS, GDS, NGV, LVD, EGF and GLS classes and Firm Special Contract customers receiving service through the Company's distribution system. The IIP rate shall be collected on a per therm basis and shall remain in effect until changed by order of the NJBPU.

		Per Therm
		<u>\$0.0525</u>
RDS	Residential	\$0.0351
		<u>\$0.0562</u>
SGS	Small General Service	\$0.0375
		<u>\$0.0412</u>
GDS	General Delivery Service	\$0.0275
		<u>\$0.0047</u>
GDS	Seasonal SP#1 May-Oct	\$0.0031
		<u>\$0.0964</u>
NGV	Natural Gas Vehicles	\$0.0644
		<u>\$0.0148</u>
LVD	Large Volume Demand	\$0.0099
		<u>\$0.0412</u>
EGF	Electric Generation	\$0.0275
		<u>\$0.0496</u>
GLS	Gas Lights	\$0.0333
		\$0.0023
Firm S	pecial Contracts	\$0.0016
-		+ -

The charges applicable under this Rider include provision for the New Jersey Sales and Use Tax, and when billed to customers exempt from this tax shall be reduced by the amount of such tax included therein.

The IIP is a five-year program to modernize and enhance the reliability and safety of the Company's gas distribution system by replacing its vintage, at-risk facilities which include aging cast iron mains, unprotected and bare steel mains and services, ductile iron and vintage plastic mains and vintage plastic and copper services. As part of the IIP, Elizabethtown is upgrading its legacy low pressure system to an elevated pressure system, and installing excess flow valves and retiring district regulators that are presently required to operate the existing low pressure system. The costs recovered through the IIP Rider rate include the Company's after-tax weighted average cost of capital as adjusted upward for the revenue expansion factor, depreciation expense and applicable taxes.

Cost recovery under the IIP is contingent on an earnings test. If the product of the earnings test calculation exceeds the Company's most recently approved ROE by fifty (50) basis points or more, cost recovery under the IIP shall not be allowed. Any disallowance resulting from the earnings test will not be charged to customers in a subsequent IIP filing period, but the Company may seek such recovery in a subsequent base rate case.

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ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Weather Normalization Clause ("WNC") Margin Revenue Factor ("MRF") For Conservation Incentive Program (CIP) to Determine Weather and Non-Weather Amounts

Classes	Distribution Charge, including taxes (\$/ therm) a	less SUT tax 6.625% b	Margin Revenue, Distribution Charge excluding taxes, (\$/ therm) c = a - b	Class Sales for period October through May (therms) * d		Weighted Margin Revenue in Distribution Rate (\$/ therm) f = c * e
Base Rates						
RDS	\$0.5797	\$0.0360	\$0.5437	230,385,391	65.807%	\$0.3578
SGS	\$0.4522	\$0.0281	\$0.4241	22,131,332	6.321%	\$0.0268
GDS	\$0.2895	\$0.0180	\$0.2715	97,580,084	27.872%	\$0.0757
				350,096,807	100.00%	\$0.4603
IIP Rates						
RDS	\$0.0525	\$0.0033	\$0.0492	230,385,391	65.807%	\$0.0324
SGS	\$0.0562	\$0.0035	\$0.0527	22,131,332	6.321%	\$0.0033
GDS	\$0.0412	\$0.0026	\$0.0386	97,580,084	27.872%	\$0.0108
				350,096,807	100.000%	\$0.0465
					Total WNC- MRF	\$0.5068

* Therms per the Company's most recent approved Rate Case.

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP") Proposed Rates - Oct 1, 2024 Summary of Years 3, 4 & 5 (Years 1&2 Rolled Into 2021 Rate Case Base Rates)

	Year 3 & 4 Current Rates <u>w/ Tax</u>	2021 Rate Case % of Base <u>Revenues</u>	Revenue <u>Requirement</u>	Revenue <u>per Proof</u>	2021 Rate Case Distribution <u>Therms</u>	Pre Tax Rates <u>per Proof</u>	Sales Tax <u>6.625%</u>	Years 3-5 Rates <u>w/ Tax</u>	Year 5 Rate Changes <u>w/ Tax</u>
Residential	\$0.0351	66.325001%	\$12,420,481	\$12,420,205	252,443,185	\$0.0492	\$0.0033	\$0.0525	\$0.0174
Small General Service	\$0.0375	6.693284%	\$1,253,431	\$1,253,208	23,780,038	\$0.0527	\$0.0035	\$0.0562	\$0.0187
General Delivery Service	\$0.0275	22.952551%	\$4,298,254	\$4,298,361	111,356,509	\$0.0386	\$0.0026	\$0.0412	\$0.0137
GDS SP#1 May -Oct	\$0.0031	0.000769%	\$144	\$144	32,668	\$0.0044	\$0.0003	\$0.0047	\$0.0016
Natural Gas Vehicles	\$0.0644	0.022968%	\$4,301	\$4,299	47,552	\$0.0904	\$0.0060	\$0.0964	\$0.0320
Large Volume Demand	\$0.0099	3.846146%	\$720,256	\$718,304	51,676,578	\$0.0139	\$0.0009	\$0.0148	\$0.0049
Electric Generation	\$0.0275	0.000000%	\$0	\$0	-	\$0.0386	\$0.0026	\$0.0412	\$0.0137
Gas Lights	\$0.0333	0.000660%	\$124	\$124	2,664	\$0.0465	\$0.0031	\$0.0496	\$0.0163
Firm Spec. Contracts	\$0.0016	0.158620%	<u>\$29,704</u> \$18,726,695	<u>\$29,948</u> \$18,724,593	13,612,932	\$0.0022	\$0.0001	\$0.0023	\$0.0007

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Proof of Revenue Summary of Years 3, 4 & 5 (Years 1&2 Rolled Into 2021 Rate Case Base Rates) \$18,726,695

De	terminants 2021 Ra <u>Amount</u>	ate Case <u>Units</u>	Approved Rider F Rates IIP Dkt. No. GR2204	Revenue	Rates	F Rates Pre Tax Revenue Proof
Residential Service	285,133	Customers		RDS		RDS
Customer Charge	3,421,596	Bills	\$0.00	\$0	\$0.00	\$0
Rider F Charge Total Base Rate Revenues	252,443,185	Therms	\$0.0181	\$4,569,222 \$4,569,222	\$0.0492	\$12,420,205 \$12,420,205
Small General Service	17 312	Customers		SGS		SGS
Customer Charge	207,744		\$0.00	\$0	\$0.00	\$0
Rider F Charge	23,780,038		\$0.0200	پ و \$475,601	\$0.00 \$0.0527	\$0 \$1,253,208
Total Base Rate Revenues	20,700,000	mormo	\$0.0200 <u> </u>	\$475,601	<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	\$1,253,208
				GDS		GDS
General Delivery Service	6,585	Customers				
Customer Charge	79,020	Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	22,336,313	Therms	\$0.000	\$0	\$0.000	\$0
Rider F Charge	111,356,509	Therms	\$0.0119	\$1,325,142	\$0.0386	\$4,298,361
SP#1 DG/AC (SP#1 Nov- Apr)	inc above					
SP#1 DG/AC (SP#1 May - Oct)	32,668	Therms	\$0.0065	\$212	\$0.0044	\$144
Economic Development Discont (SP#2) Total Base Rate Revenues		Total Rider F Therm	 IS	\$1,325,142		\$4,298,505
				EGF		EGF
Electric Generation Firm Service	0	Customers		If Zero Therr	ns, Set Rider F E	qual to GDS
Customer Charge	0	Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	0	Therms	\$0.000	\$0	\$0.000	\$0
Rider F Charge Total Base Rate Revenues	0	Therms	\$0.0038	\$0 \$0	\$0.0386	\$0 \$0
				LVD		LVD
Large Volume Demand	50	Customers				
Customer Charge		Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	4,507,025	Therms	\$0.000	\$0	\$0.000	\$0
Rider F Charge Total Base Rate Revenues	51,676,578	Therms	\$0.0057	\$294,556 \$294,556	\$0.0139	\$718,304 \$718,304

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Proof of Revenue Summary of Years 3, 4 & 5 (Years 1&2 Rolled Into 2021 Rate Case Base Rates) \$18,726,695

D	eterminants 2021 Ra <u>Amount</u>	ate Case <u>Units</u>	Approved Rider F <u>Rates</u>	Revenue	Proposed Rider Rates	r F Rates Pre Tax <u>Revenue Proof</u>
			IIP Dkt. No. GR22040	0316, Eff. 10-01-22		
	1	Customers		NGV		NGV
Natural Gas Vehicles	12	Bills			re-set allocation, to	be only on the Dist.Ch
Rider F Charge	47,552	Therms	\$0.0324	\$1,541	\$0.0904	\$4,299
Fueling Charge	47,552	Therms	\$0.0000	\$0	\$0.0000	\$0
Facilities Charge	47,552	Therms	\$0.0000	<u>\$0</u>	\$0.0000	\$ <u>0</u>
Total Base Rate Revenues			\$0.0324	\$1,541	\$0.0904	\$4,299
	7	' Customers		GLS		GLS
Gas Lights Service	84	Bills				
Service Charge			\$0.27		\$0.68	
Rider F Charge	2,664	Therms	\$0.0168	<u>\$45</u>	\$0.0465	<u>\$124</u>
Total Base Rate Revenues				\$45		\$124
Total Firm Rate Class	439,339,194	Therms		\$6,666,107		\$18,694,645
Closed Tariff 2 Kean Meters Left				CSI		CSI
Interruptible Cogeneration Sales Service	<u>ce</u>					
Service Charge		Bills	\$0.00	\$0	\$0.00	\$0
Distribution Charge, retain 20%	70	Therms	\$0.0000		\$0.0000	
Total Base Rate Revenues				\$0		\$0
				IS		IS
Interruptible Sales Service						
Service Charge	12	Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge	9,444	Therms	\$0.000	\$0	\$0.000	\$0
Distribution Charge, retain 20%	21,741	Therms	\$0.0000		\$0.0000	
Total Base Rate Revenues				\$0		\$0

ELIZABETHTOWN GAS COMPANY Infrastructure Investment Program ("IIP")

Proof of Revenue Summary of Years 3, 4 & 5 (Years 1&2 Rolled Into 2021 Rate Case Base Rates) \$18,726,695

L	Determinants 2021 Ra <u>Amount</u>	<u>Units</u>	Rates	F Rates Pre Tax F <u>Revenue</u> 40316, Eff. 10-01-22	Rates	Revenue Proof
		. .		ITS-IS		ITS-IS
Interruptible Transportation Service		Customers				
Service Charge	120	Bills	\$0.00	\$0	\$0.00	\$0
Demand Chg., retain1st \$0.08/ 20% thereafter	289,000	Therms	\$0.000	\$0 *	\$0.000	\$0
Distribution Charge, retain 20%	2,050,698	Therms	\$0.0000		\$0.0000	
Total Base Rate Revenues				\$0		\$0
*Amount is the 1st \$0.08 per	therm					
Interruptible Cogeneration Transportation Service	No Customers	Customers		ITS-CSI		ITS-CSI
Service Charge		Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge, retain 20%	0	Therms	\$0.000		\$0.000	+-
Distribution Charge, retain 20%	0	Therms	\$0.0000		\$0.0000	
Total Base Rate Revenues				\$0		\$0
				ITS-LVD		ITS-LVD
Interruptible LVD Sales Service		Customers				
Service Charge		Bills	\$0.00	\$0	\$0.00	\$0
Demand Charge Distribution Charge	4,277,425 35,980,038		\$0.000 \$0.0000	\$0 \$0	\$0.000 \$0.0000	\$0 \$0
Total Base Rate Revenues	55,500,050	menns	ψ0.0000	\$0 \$0	φ0.0000	\$0 \$0
FYI w/ Flex Th	nerms <u>36,417,630</u>			֥		ΨŬ
Total Interruptible Rate Class Reve	nues			<u>\$0</u>		\$ <u>0</u>
TOTAL SYSTEM BASE DISTRIBUTI	ON REVENUES		-	\$6,666,107		\$18,694,645
Other Revenues						
Special Contracts Firm				\$12,252		\$29,948
Special Contracts Interruptible and Other Revenues	ITS-LVD Flex			\$0		\$0
			-	\$0		\$0
Total Other Revenues			-	\$12,252		\$29,948
			Yr	s 3 & 4 Previously		Yrs 3, 4 & 5
				Approved *	<u>Change</u>	Total
IIP REVENUES, per Approved and F	Proposed Rates			\$12,519,497	\$6,205,096	\$18,724,593
Total Target Change (TK-3)			_	\$12,508,737	\$6,217,958	\$18,726,695
* Docket No. GR22040316 Dated 9			_	\$10,760	(\$12,862)	(\$2,102)

* Docket. No. GR22040316, Dated 9-28-22 Effective on: 10-1-22.