

ENEDOV

DOCKET NO. GR24040207

#### STATE OF NEW JERSEY

Board of Public Utilities 44 South Clinton Avenue, 1<sup>st</sup> Floor Trenton, New Jersey 08625-0350 www.nj.gov/bpu/

		<u>LINEINO I</u>
IN THE MATTER OF THE PETITION OF NEW JERSEY NATURAL GAS COMPANY FOR APPROVAL OF A BASE RATE ADJUSTMENT PURSUANT TO THE	) ) )	DECISION AND ORDER APPROVING STIPULATION

#### Parties of Record:

Andrew K. Dembia, Esq., Regulatory Affairs Counsel, New Jersey Natural Gas Company Brian O. Lipman, Esq., Director, New Jersey Division of Rate Counsel

#### BY THE BOARD:

On March 28, 2024, New Jersey Natural Gas Company ("NJNG" or "Company") filed a petition with the New Jersey Board of Public Utilities ("Board") seeking to adjust the Rider "D": Infrastructure Investment Program ("IIP") tariff component of its base rates to recover the revenue requirement associated with IIP investments as of June 30, 2024 ("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 NJNG (collectively, "Parties") intended to resolve the all requests contained within the Petition.

#### **BACKGROUND AND PROCEDURAL HISTORY**

INFRASTRUCTURE INVESTMENT PROGRAM

On October 28, 2020, the Board authorized NJNG to implement its IIP with the intent to improve the reliability and resiliency of the Company's gas transmission and distribution system through further investment.<sup>1</sup> The October 2020 Order established an IIP investment level of \$150 million to be recovered through the Company's IIP tariff component and authorized the Company to expend at least \$15.1 million, or an average of \$3.0 million per year over the five (5)-year term of the IIP, on similar projects and to maintain annual baseline capital spending levels of \$70 million for the duration of the IIP, which is based upon the Company's historical five (5)-year average of baseline capital spending from 2014 to 2018.

<sup>&</sup>lt;sup>1</sup> In re the Petition of New Jersey Natural Gas Company for Approval to Implement an Infrastructure Investment Program ("IIP") and Associated Cost Recovery Mechanism Pursuant to N.J.S.A. 48:2-21 and N.J.A.C. 14:3-2A, BPU Docket No. GR19020278, Order dated October 28, 2020 ("October 2020 Order").

The approved IIP projects included in the October 2020 Order are as follows:

1.	Reliability and Resiliency Projects (15):	\$58,250,000
2.	Replacement and Reinforcement Projects (4):	\$10,750,000
3.	Regulator Station Reconstruction Project (1):	\$5,000,000
4.	Trunk Line Replacement Projects (2):	\$37,000,000
5.	Excess Flow Valves (8,000):	\$20,000,000
6.	Regulator Protectors (47,500):	\$19,000,000
	Total Investment Amount:	\$150,000,000

#### **Petition**

By the Petition, the Company seeks approval to recover the costs of certain IIP-related capital investment costs incurred through June 30, 2024. Specifically, the Company seeks the authority to establish rates to recover an annualized increase in revenue requirement of approximately \$5.65 million associated with the IIP's investment costs. The Company further requested that the Board approve its requested rates, as outlined in the Petition, to be implemented for services rendered on and after October 1, 2024. The Company noted that it based its requested annualized revenue requirement increase, and requisite proposed base rate increase, upon actual expenditures through February 29, 2024, and projected expenditures through June 30, 2024.

On July 26, 2024, the Company provided updated schedules with actual data through June 30, 2024 ("July 2024 Update"). By the July 2024 Update, the Company also updated its requested revenue requirement from approximately \$5.65 million to \$5.35 million.

Following proper notice, two (2) virtual public hearings were held on September 17, 2024 at 4:30 p.m. and 5:30 p.m. No members of the public attended the public hearings. Additionally, no comments were received by the Board.

#### STIPULATION

Following a review of the March 2024 Petition, the July 2024 Update and discovery responses, the Parties executed the Stipulation which provides for the following:<sup>2</sup>

- 9. The Company shall implement the base rates associated with a revenue requirement of \$4.67 million as shown in Attachment A to the Stipulation, and the associated rate design as detailed in Attachment B to the Stipulation. Upon Board approval, the Company shall implement the rates specified in Attachment B to the Stipulation and the rates shall be set forth in Rider D Infrastructure Investment Program IIP, of the Company's tariff, BPU No. 11 Gas, with the IIP Base Rate Charge as a component of the total Delivery Charge on a customer's bill.
- 10. The impact of the increased rates, including sales and use tax at the current rate, on the typical residential heating customer using 100 therms per month is \$0.71 or approximately 0.5% on a monthly bill. Calculations showing the rate impacts are summarized in Attachment C to the Stipulation.

<sup>&</sup>lt;sup>2</sup> Although summarized in this Order, 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 of this Order. Paragraphs are numbered to coincide with the Stipulation.

11. The Parties agree that, pursuant to the terms of the October 2020 Order, NJNG may implement these rates effective October 1, 2024, or upon a date determined by the Board. The rate adjustments proposed in the Stipulation shall be provisional and subject to refund as set forth in the October 2020 Order. Nothing in the Stipulation will preclude any party from raising any objection in the next base rate case relating to the prudence of the IIP projects and the related expenditures.

12. The Company will submit final tariff sheets as determined by the Board before the effective date of rates set forth in the Board's Order in this docket conforming to the agreed-upon rates and terms set forth in the above paragraphs.

#### **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 FINDS</u> the Stipulation to be reasonable, in the public interest and in accordance with the law. Therefore, the Board <u>HEREBY ADOPTS</u> the Stipulation in its entirety, and <u>HEREBY INCORPORATES</u> its terms and conditions as if fully set forth herein.

The Board <u>HEREBY APPROVES</u> the adjustment to the Company's Rider "D" IIP tariff rate reflected in the Stipulation, on a provisional basis, subject to refund with interest and review for prudency in a future NJNG base rate case. As a result of the Stipulation, an average residential customer using approximately 100 therms per month will experience an increase in their monthly bill of \$0.71 or approximately 0.5%.

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 30, 2024.

DATED: September 25, 2024

**BOARD OF PUBLIC UTILITIES** 

BY:

CHRISTINE GUHL-SADOVY

PRESIDENT

DR. ZENON CHRISTODOULOU COMMISSIONER

MARIAN ABDOU COMMISSIONER

MICHAEL BANGE COMMISSIONER

ATTEST:

SHERRIL GOLDEN

SECRETARY

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

### IN THE MATTER OF THE PETITION OF NEW JERSEY NATURAL GAS COMPANY FOR APPROVAL OF A BASE RATE ADJUSTMENT PURSUANT TO THE INFRASTRUTURE INVESTMENT PROGRAM

#### **DOCKET NO. GR24040207**

#### SERVICE LIST

**Board of Public Utilities** 44 South Clinton Avenue, 1<sup>st</sup> Floor Post Office Box 350

Trenton, NJ 08625-0350

Sherri L. Golden, Board Secretary board.secretary@bpu.nj.gov

Stacy Peterson, Deputy Executive Director

stacy.peterson@bpu.nj.gov

Office of the General Counsel

Carol Artale, Deputy General Counsel

carol.artale@bpu.nj.gov

Gary C. Emerle, Deputy General Counsel

gary.emerle@bpu.nj.gov

Heather Weisband, Senior Counsel heather.weisband@bpu.nj.gov

Michael Hunter, Regulatory Officer michael.hunter@bpu.nj.gov

Charles Gurkas, Paralegal charles.gurkas@bpu.nj.gov

Division of Revenue and Rates

Cindy Bianco

cindy.bianco@bpu.nj.gov

William Barkasy

william.barkasy@bpu.nj.gov

Dari Urban

dari.urban@bpu.nj.gov

**New Jersey Division of Law** 

25 Market Street Post Office Box 112 Trenton, NJ 08625

Matko Ilic, DAG

matko.ilic@law.njoag.gov

Steven Chaplar, DAG

steven.chaplar@law.njoag.gov

Pamela Owen, ASC, DAG pamela.owen@law.njoag.gov

**New Jersey Division of Rate Counsel** 

140 East Front Street, 4th Floor

Post Office Box 003 Trenton, NJ 08625

Brian Lipman, Esq., Director

blipman@rpa.nj.gov

Maura Caroselli, Esq., Managing Attorney

mcaroselli@rpa.nj.gov

Mamie W. Purnell, Esq. mpurnell@rpa.nj.gov

Megan Lupo, Esq.

mlupo@rpa.nj.gov

Andrew Gold, Esq.

agold@rpa.nj.gov

Carlena Morrison, Paralegal

cmorrison@rpa.nj.gov

Rate Counsel Consultant

Matthew T. Hoyt, Principal

Exeter Associates, Inc. Consulting Economists

10480 Little Patuxen Parkway, Suite 300

Columbia, MD 21044

mhoyt@exeterassociates.com

#### **New Jersey Natural Gas Company**

1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719

Andrew Dembia, Esq. adembia@njng.com

Mark G. Kahrer mkahrer@njng.com

James Corcoran jcorcoran@njng.com

Marianne Harrell mharrell@njng.com

Tina Trebino <a href="mailto:ttrebino@njng.com">ttrebino@njng.com</a>

Judy DeSalvatore jdesalvatore@njng.com

Ryan Moran moran@njng.com

Susan Sette <a href="mailto:ssette@njng.com">ssette@njng.com</a>

Mary Lou Pardey mpardey@njng.com



September 18, 2024

#### VIA ELECTRONIC DELIVERY

Honorable Sherri L. Golden, Secretary New Jersey Board of Public Utilities 44 South Clinton Avenue, 1<sup>st</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350

Re: In The Matter Of The Petition Of New Jersey Natural Gas Company for Approval of a

Base Rate Adjustment Pursuant to the Infrastructure Investment Program.

BPU Docket No. GR24040207

#### Dear Secretary Golden:

Enclosed for filing, please find the electronic files containing the Stipulation of Settlement ("Stipulation") on behalf of New Jersey Natural Gas Company for Approval of a Base Rate Adjustment Pursuant to the Infrastructure Investment Program.

Copies of the Stipulation are also being served upon the New Jersey Division of Rate Counsel and the Division of Law.

In accordance with the Order issued by the Board in connection with I/M/O the New Jersey Board of Public Utilities' Response to the COVID-19 Pandemic for a Temporary Waiver of Requirements for Certain Non-Essential Obligations, BPU Docket No. EO20030254, Order dated March 19, 2020, this document is being electronically filed. No paper copies will follow.

Respectfully submitted,

Andrew K Dembia, Esq. Regulatory Affairs Counsel

C: Service List

## In The Matter Of The Petition Of New Jersey Natural Gas Company for Approval of a Base Rate Adjustment Pursuant to the Infrastructure Investment Program. BPU Docket No. GR24040207

#### **SERVICE LIST**

#### **NJNG**

Mark G. Kahrer New Jersey Natural Gas Company 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719

James Corcoran New Jersey Natural Gas Company 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719

Marianne Harrell New Jersey Natural Gas Company 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719

Tina Trebino New Jersey Natural Gas Company 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719

Andrew Dembia New Jersey Natural Gas Company 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719

Judy DeSalvatore New Jersey Natural Gas Company 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719

Ryan Moran New Jersey Natural Gas Company 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719 Susan Sette New Jersey Natural Gas Company 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719

Mary Lou Pardey New Jersey Natural Gas Company 1415 Wyckoff Road P.O. Box 1464 Wall, NJ 07719

#### NJ BOARD OF PUBLIC UTILITIES

Heather Weisband N.J. Board of Public Utilities 44 South Clinton Avenue, 9th Floor Post Office Box 350 Trenton, New Jersey 08625-0350

Stacy Peterson
Deputy Executive Director
N.J. Board of Public Utilities
44 South Clinton Avenue, 9th Floor
Post Office Box 350
Trenton, New Jersey 08625-0350

William Barkasy N.J. Board of Public Utilities 44 South Clinton Avenue, 9th Floor Post Office Box 350 Trenton, New Jersey 08625-0350

Dari Urban N.J. Board of Public Utilities 44 South Clinton Avenue, 9th Floor Post Office Box 350 Trenton, New Jersey 08625-0350

# In The Matter Of The Petition Of New Jersey Natural Gas Company for Approval of a Base Rate Adjustment Pursuant to the Infrastructure Investment Program. BPU Docket No. GR24040207

#### **SERVICE LIST**

#### DIVISION OF RATE COUNSEL

Brian O. Lipman, Director Division of Rate Counsel 140 East Front Street, 4<sup>th</sup> Floor P.O. Box 003 Trenton, NJ 08625

Maura Caroselli, Esq. Division of Rate Counsel 140 East Front Street, 4<sup>th</sup> Floor P.O. Box 003 Trenton, NJ 08625

Mamie W. Purnell, Esq. Division of Rate Counsel 140 East Front Street, 4<sup>th</sup> Floor P.O. Box 003 Trenton, NJ 08625

Megan Lupo, Esq. Division of Rate Counsel 140 East Front Street, 4<sup>th</sup> Fl. P.O. Box 003 Trenton, NJ 08625

Andrew Gold, Esq. Division of Rate Counsel 140 East Front Street, 4<sup>th</sup> Fl. P.O. Box 003 Trenton, NJ 08625

Terrence Coleman, Paralegal Division of Rate Counsel 140 E. Front Street, 4th Flr. P.O. Box 003 Trenton, NJ 08625

Robert J. Henkes Henkes Consulting 7 Sunset Road Old Greenwich, CT 06870 Exeter Associates, Inc. Consulting Economists

Matthew T. Hoyt, Principal Lafayette Morgan, Sr. Consultant Jennifer Rogers, Lead Economist Jerry Mierzwa, Principal 10480 Little Patuxent Parkway Suite 300 Columbia, MD 21044

## DEPT. OF LAW & PUBLIC SAFETY – DIVISON OF LAW

Terel Klein, DAG
Dept. of Law & Public Safety Division of Law
Public Utilities Section
R.J. Hughes Justice Complex
25 Market Street
P.O. Box 112
Trenton, N.J. 08625

Pamela Owen, ASC
Dept. of Law & Public Safety Division of Law
Public Utilities Section
R.J. Hughes Justice Complex
25 Market Street
P.O. Box 112
Trenton, N.J. 08625

#### STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

IN THE MATTER OF THE PETITION OF NEW JERSEY NATURAL GAS COMPANY FOR APPROVAL OF A BASE RATE ADJUSTMENT PURSUANT TO THE INFRASTRUCTURE INVESTMENT PROGRAM

STIPULATION OF SETTLEMENT BPU DOCKET NO. GR24040207

#### **APPEARANCES:**

**Andrew K. Dembia, Esq.,** Regulatory Affairs Counsel for the Petitioner, New Jersey Natural Gas Company

Maura Caroselli, Esq., Managing Attorney – Gas, Mamie W. Purnell, Esq., Assistant 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 the Staff of the New Jersey Board of Public Utilities (**Matthew J. Platkin, Esq.**, Attorney General of New Jersey)

#### TO: THE NEW JERSEY BOARD OF PUBLIC UTILITIES

On March 28, 2024, New Jersey Natural Gas Company ("NJNG" or "Company") filed a petition with the New Jersey Board of Public Utilities ("Board" or "BPU") seeking BPU approval to recover the revenue requirements associated with certain gas investment costs of the Infrastructure Investment Program ("IIP") incurred through June 30, 2024 ("March 2024 Petition").

#### **BACKGROUND**

1. On February 28, 2019, NJNG filed a petition with the Board requesting approval of its IIP ("February 2019 Petition"). The February 2019 Petition included a mechanism for the recovery of capital infrastructure costs invested through its IIP and was filed pursuant to the Board's rules for utility "Infrastructure Investment and Recovery" to encourage utilities to implement IIPs. These rules are codified at N.J.A.C. 14:3-2A.1 et seq. and became effective

on January 16, 2018.

- 2. By Order dated October 28, 2020, the Board approved a Stipulation of Settlement ("IIP Stipulation") setting forth the IIP investment level of \$150 million to be recovered through the stipulated cost recovery mechanism described below. The Company agreed to expend at least \$15.1 million, or an average of \$3.0 million per year, over the five (5)-year term of the IIP, on similar projects and to maintain annual baseline capital spending levels of \$70 million for the duration of the IIP, which is based on the Company's historical five (5)-year average of baseline capital spending from 2014 to 2018.
- 3. Pursuant to the October 2020 Order, the estimated IIP investment levels for specific projects, excluding Allowance for Funds Used During Construction ("AFUDC"), are as follows:

PROJECTS	(000's)
RELIABILITY AND RESILIENCY PROJECTS (15):	
Denville-Randolph Reinforcement	\$5,000
Southern Randolph Reinforcement	\$2,500
Flanders Route 206 Reinforcement Loop	\$4,000
Lincoln Park Reinforcement Loop	\$1,000
Mt. Arlington - Jefferson Reinforcement Loop	\$4,000
Netcong-Stanhope Reinforcement Loop	\$18,000
Northern Boonton Reinforcement Loop	\$1,250
Taylortown Reinforcement Loop	\$2,500
Western Randolph Reinforcement Loop	\$6,000
Western Freehold Reinforcement Loop	\$2,500
Bayville-Forked River Reinforcement Loop	\$2,500
Beachwood Reinforcement Loop	\$1,000
Hope Chapel Reinforcement Loop	\$2,500
Southern Jackson Ridgeway Reinforcement Loop	\$1,500
Western Jackson Bowman Reinforcement Loop	\$4,000
REPLACEMENT AND REINFORCEMENT PROJECTS (4):	

<sup>&</sup>lt;sup>1</sup> <u>In re New Jersey Natural Gas Company – Approval to Implement an Infrastructure Investment Program ("IIP") and Associated Cost Recovery Mechanism Pursuant to N.J.S.A. 48:2-21 and N.J.A.C. 14:3-2A, BPU Docket No. GR19020278, Order dated October 28, 2020 ("October 2020 Order").</u>

\$3,000

Brielle Pump Line Reinforcement

Toms River East Reinforcement	\$4,000
Joe Parker Reinforcement	\$1,750
Dover Chester Reinforcement	\$2,000
REGULATOR STATION RECONSTRUCTION PROJECT (1):	
Cedar Bridge Regulator Station	\$5,000
TRUNK LINE REPLACEMENT PROJECTS (2):	
Denville Trunk Line Replacement	\$25,000
Roxbury Route 46 Trunk Extension	\$12,000
EXCESS FLOW VALVES (8,000): Excess Flow Valves	\$20,000
	<del></del>
REGULATOR PROTECTORS (47,500):	
Vents	\$19,000
	\$150,000

- 4. As authorized in the October 2020 Order, the Company will allocate the total revenue requirement to each firm customer class based upon the level of distribution revenues from the rate design approved in the Company's most recent base rate case. A volumetric distribution charge will be determined for each class utilizing the billing determinants used to set rates in the Company's most recent base rate case. The Margin Revenue Factor in NJNG's current Conservation Incentive Program tariff will be revised to reflect the IIP annual rate adjustments authorized by this Stipulation of Settlement ("Stipulation"). To the extent a different rate design methodology is adopted in the future for establishing base rates, then that rate design shall be utilized for the IIP Cost Recovery Mechanism in IIP filings subsequent to the adoption of such methodology.
- 5. By the March 2024 Petition, NJNG sought the authority to establish rates to recover an annualized increase in revenue requirement of \$5.65 million. The proposed revenue requirement increase is associated with the IIPs' investment costs. The Company provided Schedule NJNG-IIP-1, attached to the March 2024 Petition, in support of its

requested annualized increase in revenue requirement. The Company based Schedule NJNG-IIP-1 upon actual expenditures through February 29, 2024, and projected expenditures through June 30, 2024, and was the basis for the proposed increase in base rates.

- 6. On July 26, 2024, the Company provided updated schedules with actual data through June 30, 2024 ("July 2024 Update"). The updated annual increase in revenue requirement reflected in the July 2024 Update is lower than the increase in annual revenue requirement initially proposed in this matter. The July 2024 Update rates were designed to recover a revenue requirement increase of \$5.35 million.
- 7. Notice of the March 2024 Petition ("Notice"), including the initially filed revenue requirement increase of \$5.65 million and the date, time, and place of public hearings, was placed in newspapers having a circulation within the Company's service territory, and served upon the Clerks of the municipalities, the Clerks of the Board of County Commissioners, and the County Executives within the Company's service territory. In accordance with the Notice, two virtual public hearings were held on September 17, 2024. No members of the public provided comments on these matters at the hearings, and the Board received no written comments in this matter.
- 8. Upon review of the March 2024 Petition, the July 2024 Update, and responses to discovery, Board Staff ("Staff"), the New Jersey Division of Rate Counsel ("Rate Counsel"), and NJNG (collectively, "Parties"), the only parties to this proceeding, stipulate and agree as follows:

#### **STIPULATED ISSUES**

9. The Company shall implement the base rates associated with a revenue requirement of \$4.67 million as shown in Attachment A to this Stipulation, and the associated rate design

as detailed in Attachment B to this Stipulation. Upon Board approval, the Company shall implement the rates specified in Attachment B to this Stipulation and the rates shall be set forth in Rider D – Infrastructure Investment Program – IIP, of the Company's tariff, BPU No. 11 – Gas, with the IIP Base Rate Charge as a component of the total Delivery Charge on a customer's bill.

- 10. The impact of the increased rates, including sales and use tax at the current rate, on the typical residential heating customer using 100 therms per month is \$0.71 or approximately 0.5% on a monthly bill. Calculations showing the rate impacts are summarized in Attachment C.
- 11. The Parties agree that, pursuant to the terms of the October 2020 Order, NJNG may implement these rates effective October 1, 2024, or upon a date determined by the Board. The rate adjustments proposed herein shall be provisional and subject to refund as set forth in the October 2020 Order. Nothing herein will preclude any party from raising any objection in the next base rate case relating to the prudence of the IIP projects and the related expenditures.
- 12. The Company will submit final tariff sheets as determined by the Board before the effective date of rates set forth in the Board's Order in this docket conforming to the agreed-upon rates and terms set forth in the above paragraphs.
- 13. This Stipulation represents a mutual balancing of interests, contains interdependent provisions and, therefore, is intended to be accepted and approved in its entirety. In the event any aspect of this Stipulation is not accepted and approved in its entirety by the Board, any Party aggrieved thereby shall not be bound to proceed with this Stipulation and shall have the right to litigate all issues addressed herein to a conclusion. More

particularly, if this Stipulation is not adopted in its entirety by the Board in any applicable Order, then any Party hereto is free to pursue its then available legal remedies with respect to all issues addressed in this Stipulation as though this Stipulation had not been signed.

- 14. The Parties agree that they consider the Stipulation to be binding on them for all purposes herein.
- 15. It is specifically understood and agreed that this Stipulation represents a negotiated agreement and has been made exclusively for the purpose of these proceedings. Except as expressly provided herein, NJNG, Board Staff, and Rate Counsel 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, in total or by specific item. The Parties further agree that this Stipulation is in no way binding upon them in any other proceeding, except to enforce the terms of this Stipulation.
- 16. The Parties further acknowledge that a Board Order approving this Stipulation will become effective upon the service of said Board Order, or upon such date after the service thereof as the Board may specify, in accordance with N.J.S.A. 48:2-40.

WHEREFORE, the Parties hereto respectfully request that the Board issue a Decision and Order approving this Stipulation in its entirety, in accordance with the terms hereof, as soon as reasonably possible in order to implement these rates as of the later of October 1, 2024, or the effective date of the Board Order approving this Stipulation.

NEW JERSEY NATURAL GAS COMPANY PETITIONER

By:

ANDREW K. DEMBIA, ESQ.

New Jersey Natural Gas

BRIAN O. LIPMAN, DIRECTOR NEW JERSEY DIVISION OF RATE COUNSEL

By:

MAMIE W. PURNELL, ESQ.

ASSISTANT DEPUTY RATE COUNSEL

MATTHEW J. PLATKIN ATTORNEY GENERAL OF NEW JERSEY

Attorney for the Staff of the Board of Public Utilities

By:

**S**TEX∕ÉN CHAPLAR

´DEPUTY ATTORNEY GENERAL

Date: September 18, 2024

### **IIP ENGINEERING PROGRAM**

#### **Roll-in Calculation**

Investment End Date	6/30/2024
---------------------	-----------

	Total
Gross Plant	\$41,494,578
Accumulated Depreciation	(\$266,213)
Net Plant	\$41,228,365
Accumulated Deferred Taxes	(\$53,200)
Rate Base	\$41,175,165
Rate of Return - Net of Tax (SCHEDULE NJNG-IIP-2)	6.37%
Return Requirement	\$2,624,710
Depreciation Exp, net	\$775,969
O&M Credit	(\$71,890)
	\$3,328,789
Revenue Factor (SCHEDULE NJNG-IIP-3)	1.4029
Total Revenue Requirement	\$4,669,973

#### **Gross Plant**

<b>Total Gross Plant</b>	\$41,494,578
AFUDC - Equity	\$1,157,048
AFUDC - Debt	\$685,149
Plant in-service	\$39,652,381

#### **Accumulated Depreciation**

Accumulated Depreciation	(\$266,213)
Net Accumulated Depreciation	(\$266,213)

#### **Depreciation Expense (Net of Tax)**

Depreciable Plant (xAFUDC-E)	\$40,337,530
AFUDC-E	\$1,157,048
Depreciation Rate	By Asset Class
Depreciation Expense	\$1,092,596
Depreciation Expense Retirements	\$13,212
Tax @ 28.11%	303,415
Depreciation Expense (Net of Tax)	\$775 <b>,</b> 969

#### New Jersey Natural Gas Company Base Rates and Revenues at Present and Proposed Rates

			Present Rates			Proposed Rates			
Component (a)	Amount <sup>1</sup> (b)	<u>Units</u> (c)		Rate (d)		Revenue (e)		Rate (f)	Revenue (g)
Decidential Continu				RS	<u> </u>			RS	
Residential Service  Customer Charge	6,250,626	Rille	\$	10.32	\$	64,506,460	s	10.32 \$	64,506,460
Volumetric Charge	506,946,688		Φ	0.5791	φ	293,572,827	φ	0.5858	296,969,370
Total Base Revenues	300,340,000	mems		_	\$	358,079,287		\$	
Total Base Novellass					•	000,010,201	II	•	001,410,020
				GS	s			GSS	
General Service Small (less than 5,	000 Annual Therms)						_		
Customer Charge	380,683	Bills	\$	39.39	\$	14,995,098	\$	39.39 \$	14,995,098
Volumetric Charge	39,584,913	Therms		0.5059		20,026,008		0.5143	20,358,521
Volumetric Charge - A/C		Therms		0.1096		6,152		0.1106	6,208
Total Base Revenues				-	\$	35,027,257			35,359,827
General Service Large (5,000 + Ann	aual Thorms)			GS	L		_	GSL	
Customer Charge	94,586	Rille	\$	97.54	2	9,225,898	\$	97.54 \$	9,225,898
Demand Charge	10,678,878		Ψ	3.2000	Ψ	34,172,408	Ψ	3.2000	34,172,408
•	135,797,036			0.3216		43,672,327		0.3277	44,500,689
Volumetric Charge Volumetric Charge - A/C		Therms		0.3216		14,601		0.3277	14,734
Total Base Revenues	133,220	memis		_	\$	87,085,234		0.1100 <u>\$</u>	
Total base Revenues				•	Þ	87,085,234	I	***************************************	67,913,729
				FT				FT	
Firm Transportation Service							_		
Customer Charge	1,517		\$	328.25		497,922	\$	328.25 \$	,
Customer Charge  Demand Charge	2,435,047	Therms	\$	328.25 2.3447		497,922 5,709,454	\$	328.25 \$ 2.3447	497,922 5,709,454
Customer Charge	,	Therms	\$	328.25 2.3447 0.0818		,	\$	328.25 \$	5,709,454 2,095,525

<sup>&</sup>lt;sup>1</sup> Billing determinants are from Attachment D, Pages 3-5, of the stipulation approved in the Board's November 17, 2021 Order in BPU Docket No. GR21030679.

#### New Jersey Natural Gas Company Base Rates and Revenues at Present and Proposed Rates

				Preser	nt Rat	tes		Propos	ed Ra	ates
Component (a)	Amount <sup>1</sup> (b)	<u>Units</u> (c)		Rate (d)		Revenue (e)		Rate (f)		Revenue (g)
Distributed Generation - Commercial				D	GC			D	GC	
Customer Charge	269	Bills	\$	97.54	\$	26,195	\$	97.54	\$	26,195
Demand Charge		Therms	•	2.2040	*	836,165	Ů	2.2040	Ψ	836,165
Volumetric Charge - Winter	3,317,249			0.0726		240,832		0.0744		246,803
Volumetric Charge - Summer	3,455,288			0.0420		145,122		0.0438		151,342
Total Base Revenues	,,				\$	1,248,315			\$	1,260,506
Natural Gas Vehicle / Compressed Nat Customer Charge Volumetric Charge CNG Charge Total Base Revenues			\$	97.54 0.2734 0.2000		5,852 409,581 164,914 580,347	\$	97.54 0.2771 0.2000		5,852 415,124 164,914 585,890
TOTAL SYSTEM BASE DISTRIBUTION	ON REVENUES				\$	490,244,451			\$	494,898,682
							•	Increase TARGET Increase Difference	•	4,654,231 <u>4,669,973</u> (\$15,742)

<sup>&</sup>lt;sup>1</sup> Billing determinants are from Attachment D, Pages 3-5, of the stipulation approved in the Board's November 17, 2021 Order in BPU Docket No. GR21030679.

#### New Jersey Natural Gas Company Net impact of proposed Rate Changes

Impact on	n Resider	ntial Non-Heating Custome	<u>rs</u>		25 therm bill	
	9/1/2024	4			25 therm bill	
	00_	Customer Charge		\$11.00	\$11.00	
		Delivery		\$0.9081	\$22.70	
		BGSS	Total	\$0.4290 \$1.3371	\$10.73 \$44.43	
			rotar	Ψ1.0071 =	ψ11.10	
Proposed	d Rates					
		Customer Charge		\$11.00	\$11.00	
		Delivery BGSS		\$0.9152 \$0.4290	\$22.88 \$10.73	
		5000	Total	\$1.3442	\$44.61	
				=		
		Increase			\$0.18 0.4%	
		Increase as a percent			0.4 /0	
Impact on	n Resider	ntial Heating Customers				
					100 therm bill	1000 therm annua
	9/1/2024	4				
		Customer Charge		\$11.00	\$11.00	\$132.0
		Delivery BGSS		\$0.9614 \$0.4290	\$96.14 \$42.90	\$961.4 \$429.0
		2000	Total	\$1.3904	\$150.04	\$1,522.4
				=		. ,-
Proposed	d Rates	Customer: Objective		<b>*</b> 44.00	****	*100 =
		Customer Charge Delivery		\$11.00 \$0.9685	\$11.00 \$96.85	\$132.0 \$968.5
		BGSS		\$0.4290	\$42.90	\$429.0
			Total	\$1.3975	\$150.75	\$1,529.5
					00.74	07.44
		Increase Increase as a percent			\$0.71 0.5%	\$7.10 0.5%
		Increase Increase as a percent				
Impact on	n Comme				0.5%	
Impact on		Increase as a percent				
Impact on	n Comme 9/1/2024	Increase as a percent rcial GSS Customers		\$42.00	0.5% 100 therm bill	
Impact on		Increase as a percent		\$42.00 \$0.8523	0.5%	
Impact on		rcial GSS Customers  Customer Charge		\$0.8523 \$0.4290	0.5% 100 therm bill \$42.00 \$85.23 \$42.90	
Impact on		rcial GSS Customers  4 Customer Charge Delivery	Total	\$0.8523	0.5% 100 therm bill \$42.00 \$85.23	
	9/1/2024	rcial GSS Customers  4 Customer Charge Delivery	Total	\$0.8523 \$0.4290	0.5% 100 therm bill \$42.00 \$85.23 \$42.90	
	9/1/2024	rcial GSS Customers  4 Customer Charge Delivery	Total	\$0.8523 \$0.4290	0.5% 100 therm bill \$42.00 \$85.23 \$42.90	
	9/1/2024	Increase as a percent  Increase as a percent	Total	\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13	
	9/1/2024	rcial GSS Customers  Customer Charge Delivery BGSS  Customer Charge		\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90	
Impact on	9/1/2024	Increase as a percent  Increase as a percent	Total	\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13	
	9/1/2024	Increase as a percent  Increase as a percent		\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90	
	9/1/2024	rcial GSS Customers  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS		\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03	
Proposed	9/1/2024 d Rates	Increase as a percent  ricial GSS Customers  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS		\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03	
Proposed	9/1/2024 d Rates	Increase as a percent  rcial GSS Customers  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent		\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03	
Proposed	9/1/2024 d Rates	Increase as a percent  rcial GSS Customers  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent		\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03	
Proposed	9/1/2024 d Rates	Increase as a percent  ricial GSS Customers  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  ricial GSL Customers  Customer Charge Demand Charge Demand Charge		\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 =	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36	0.5
Proposed	9/1/2024 d Rates	Increase as a percent  ricial GSS Customers  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  ricial GSL Customers  Customer Charge Demand Charge Demand Charge Delivery		\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 = \$104.00 \$3.41 \$0.6306	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36 \$756.72	0.5
Proposed	9/1/2024 d Rates	Increase as a percent  ricial GSS Customers  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  ricial GSL Customers  Customer Charge Demand Charge Demand Charge		\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 = \$1,2903 =	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36 \$756.72 \$459.24	0.5
Proposed	9/1/2024 d Rates	Increase as a percent  ricial GSS Customers  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  ricial GSL Customers  Customer Charge Demand Charge Demand Charge Delivery	Total	\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 = \$104.00 \$3.41 \$0.6306	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36 \$756.72	0.5
Proposed	9/1/2024 d Rates n Comme 9/1/2024	Increase as a percent  Trial GSS Customers  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  Trial GSL Customers  Customer Charge Demand Charge Demand Charge Delivery BGSS (July 2024)	Total	\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 = \$104.00 \$3.41 \$0.6306 \$0.3827 \$1.0133 =	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36 \$756.72 \$459.24 \$1,647.32	0.5
Proposed Impact on	9/1/2024 d Rates n Comme 9/1/2024	Increase as a percent  Increase as a percent  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  Increase Accustomers  Customer Charge Demand Charge Demand Charge Delivery BGSS (July 2024)  Customer Charge	Total	\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 = \$104.00 \$3.41 \$0.6306 \$0.3827 \$1.0133 =	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36 \$756.72 \$459.24 \$1,647.32	0.5
Proposed Impact on	9/1/2024 d Rates n Comme 9/1/2024	Increase as a percent  Increase as a percent  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  Increase Accustomers  Customer Charge Demand Charge Demand Charge Delivery BGSS (July 2024)  Customer Charge Demand Charge Demand Charge Demand Charge Demand Charge	Total	\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 = \$104.00 \$3.41 \$0.6306 \$0.3827 \$1.0133 =	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36 \$756.72 \$459.24 \$1,647.32	0.5
Proposed Impact on	9/1/2024 d Rates n Comme 9/1/2024	Increase as a percent  Increase as a percent  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  Increase Accustomers  Customer Charge Demand Charge Demand Charge Delivery BGSS (July 2024)  Customer Charge	Total	\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 = \$1.0133 = \$104.00 \$3.41 \$0.6306 \$0.3827 \$1.0133 =	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36 \$756.72 \$459.24 \$1,647.32	0.5
Proposed Impact on	9/1/2024 d Rates n Comme 9/1/2024	Increase as a percent  Increase as a percent  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  Increase Accustomers  Customer Charge Demand Charge Demand Charge Delivery BGSS (July 2024)  Customer Charge Demand Charge Delivery	Total	\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 = \$1.06306 \$0.3827 \$1.0133 = \$104.00 \$3.41 \$0.6371	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36 \$756.72 \$459.24 \$1,647.32	0.5
Proposed Impact on	9/1/2024 d Rates n Comme 9/1/2024	Increase as a percent  Increase as a percent  Customer Charge Delivery BGSS  Customer Charge Delivery BGSS  Increase Increase as a percent  Increase Accustomers  Customer Charge Demand Charge Demand Charge Delivery BGSS (July 2024)  Customer Charge Demand Charge Delivery	Total	\$0.8523 \$0.4290 \$1.2813 = \$42.00 \$0.8613 \$0.4290 \$1.2903 = \$104.00 \$3.41 \$0.6306 \$0.3827 \$1.0133 = \$104.00 \$3.41 \$0.6371 \$0.6371 \$0.03827	0.5%  100 therm bill  \$42.00 \$85.23 \$42.90 \$170.13  \$42.00 \$86.13 \$42.90 \$171.03  \$0.90 0.5%  1200 therm bill  \$104.00 \$327.36 \$756.72 \$459.24 \$1.647.32	0.5