

March 31, 2021

#### VIA ELECTRONIC MAIL

Honorable Aida Camacho-Welch, Secretary New Jersey Board of Public Utilities 44 South Clinton Avenue, 9th 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 NJ RISE and SAFE II Programs. BPU Docket No. GR21030680

Dear Secretary Camacho-Welch:

Enclosed for filing, please find the electronic files containing the Petition and supporting schedules of New Jersey Natural Gas Company for Approval of a Base Rate Adjustment Pursuant to the NJ RISE and SAFE II Programs.

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.

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

Respectfully submitted,

Andrew K. Dembia

Regulatory Affairs Counsel

AKD:sf Enclosures 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 NJ RISE and SAFE II Programs

#### BPU Docket No. GR21030680

#### **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

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

#### NJ BOARD OF PUBLIC UTILITIES

Stacy Peterson N.J. Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Fl. Post Office Box 350 Trenton, New Jersey 08625-0350

Heather Weisband N.J. Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Fl. Post Office Box 350 Trenton, New Jersey 08625-0350 Paul Lupo N.J. Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Fl. Post Office Box 350 Trenton, New Jersey 08625-0350

Jamie Saunders N.J. Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Fl. Post Office Box 350 Trenton, New Jersey 08625-0350

Jason Forsythe N.J. Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Fl. Post Office Box 350 Trenton, New Jersey 08625-0350

# **DIVISION OF RATE COUNSEL**

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

Felicia Thomas-Friel, Esq. Division of the Rate Counsel 140 East Front Street, 4<sup>th</sup> Floor P.O. Box 003 Trenton, NJ 08625

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

# In The Matter Of The Petition Of New Jersey Natural Gas Company for Approval of a Base Rate Adjustment Pursuant to the NJ RISE and SAFE II Programs

#### BPU Docket No. GR21030680

#### **SERVICE LIST**

# DEPT. OF LAW & PUBLIC SAFETY

- DIVISON OF LAW

Terel Klein
Deputy Attorney General
Dept. of Law & Public Safety – Div. 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 – Div. 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	)	PETITION
BASE RATE ADJUSTMENT PURSUANT TO	)	BPU Docket No. GR21030680
THE SAFE II AND NI RISE PROGRAMS	)	

TO: THE HONORABLE COMMISSIONERS OF THE BOARD OF PUBLIC UTILITIES:

1. New Jersey Natural Gas Company ("NJNG", the "Company", or "Petitioner"), a corporation of the State of New Jersey, having its principal offices at 1415 Wyckoff Road, Wall, New Jersey 07719, respectfully petitions the New Jersey Board of Public Utilities ("Board" or "BPU") pursuant to N.J.S.A. 48:2-21 and the Board Order dated September 23, 2016 in BPU Docket No. GR15111304 ("September 2016 Rate Case Order") <sup>1</sup> for base rate changes to recover all costs associated with the Company's previously BPU approved Safety Acceleration and Facility Enhancement Extension Program ("SAFE II") and NJ Reinvestment in System Enhancement Program ("NJ RISE Program"). The September 2016 Rate Case Order adopted a Stipulation of Settlement between the Company, the Division of Rate Counsel ("Rate Counsel"), the Staff of the Board, and Intervenor TAQA GEN-X, LLC, and Participants AARP, the New Jersey Utility Shareholders Association and Public Service Electric and Gas Company, that authorizes this rate filing in March 2021 for new base rates to be effective October 1, 2021. See, September 2016 Rate Case Order, at 6-11.

<sup>&</sup>lt;sup>1</sup> I/M/O the Petition of New Jersey Natural Gas Company For Approval of an Increase in Gas Base Rates and for Changes in its Tariff for Gas Service, Approval of the SAFE Program Extension, and Approval of SAFE Extension and NJ RISE Rate Recovery Mechanisms Pursuant to N.J.S.A. 48:2-21, 48:2-21.1 and for Changes to Depreciation Rates for Gas Property Pursuant to N.J.S.A. 48:2-18; BPU Docket No. GR15111304 and OAL PUC 00738-16 (September 23, 2016).

#### INTRODUCTION AND OVERVIEW

- 2. NJNG is a corporation duly organized under the laws of the State of New Jersey and is a public utility engaged in the distribution and transportation of natural gas subject to the jurisdiction of the Board. The Company is a local natural gas distribution company providing regulated retail natural gas service to approximately 560,000 customers within Monmouth and Ocean counties, as well as portions of Burlington, Middlesex and Morris counties.
  - 3. Communications and correspondence relating to this filing should be sent to:

Mark G. Kahrer, Senior Vice President, Regulatory Affairs
Andrew K. Dembia, Esq., Regulatory Affairs Counsel
New Jersey Natural Gas Company
1415 Wyckoff Road, P.O. Box 1464
Wall, NJ 07719
(732) 938-1214 (M. Kahrer)
(732) 938-1073 (A. Dembia)
(732) 938-2620 (fax)

mkahrer@njng.com
adembia@njng.com

- 4. Petitioner is subject to regulation by the Board for the purposes of setting its retail natural gas distribution rates and to assure safe, adequate and reliable natural gas distribution service pursuant to N.J.S.A. 48:2-13, et seq.
- 5. Through this Petition and the accompanying schedules, NJNG is requesting BPU approval for a base rate adjustment on October 1, 2021 to provide for cost recovery associated with the Company's SAFE II and NJ RISE Programs.
- 6. This Petition is supported by Schedules, attached hereto, and made a part of this Petition.

#### **Table of Schedules**

# Minimum Filing Requirements ("MFRs"):

NJNG-MFR-1 Income statement for the most recent 12 month period.

NJNG-MFR-2 Balance sheet for the most recent 12 month period.

NJNG-MFR-3 A calculation of the proposed rate adjustment based on details related to

Program projects in service during the period.

a. A calculation of the associated depreciation expense, based on those

projects in service during the period.

NJNG-MFR-4 Revenue requirement calculation showing the actual capital expenditures for

the period for which the filing is made, as well as supporting calculations.

NJNG-MFR-5 Copies of the current and all previously filed SAFE II Quarterly Reports.

# NJ RISE Schedules:

NJNG-NJ RISE-1 Calculation of the revenue requirement.

NJNG-NJ RISE-2 Applicable weighted cost of capital.

NJNG-NJ RISE-3 Revenue factor.

#### SAFE II Schedules:

NJNG-SAFE II -1 Calculation of the revenue requirement.

NJNG-SAFE II - 2 Applicable weighted cost of capital.

NJNG-SAFE II -3 Revenue factor.

NJNG-RD-1 Rate Design

NJNG-RD-2 Proposed tariff pages for NJNG Tariff - BPU No. 10 Gas

NJNG-RD-3 Draft Form of Notice of Filing and of Public Hearings

NJNG-RD-4 Aggregated bill impacts

#### **BACKGROUND**

#### NJ Reinvestment in System Enhancement - NJ RISE

- 7. On September 3, 2013, NJNG filed a petition with the Board requesting approval of its NJ RISE Program. The Petition also included a mechanism for the recovery of capital infrastructure costs invested through NJ RISE. The Petition was filed pursuant to the Board's March 20, 2013 Order, BPU Docket No. AX13030197 which initiated a generic proceeding to investigate possible alternatives to support and protect New Jersey's utility infrastructure to withstand the effects of future Major Storm Events.
- 8. On July 23, 2014 the Board approved the NJ RISE Stipulation setting forth the NJ RISE Program investment level of up to \$102.5 million to be recovered through the stipulated cost recovery mechanism described below. The Parties to the NJ RISE Stipulation<sup>2</sup> acknowledged that the amount of \$102.5 million proposed for the six NJ RISE projects was an estimate based upon a high level preliminary pre-engineering study basis. NJNG reserved its right to request additional relief in a subsequent proceeding should the total NJ RISE project costs exceed \$102.5 million.
- 9. Pursuant to the NJ RISE Order adopting the Stipulation, specific NJ RISE investment levels, excluding Allowance for Funds Used During Construction ("AFUDC"), shall be up to the following amounts:

4

<sup>&</sup>lt;sup>2</sup> The Company, Rate Counsel and Board Staff were the only Parties to the NJ RISE Stipulation.

NJ RISE Program	\$ Millions
Sea Bright Project	\$3.5
North Seaside Project	6.0
South Seaside Project	25.0
Long Beach Island Project	30.0
Long Beach Island Regulator Station	3.0
Excess Flow Valve ("EFV") Project	<u>35.0</u>
TOTAL NJ RISE Program	\$102.5

10. Pursuant to the September 2016 Rate Case Order, the Parties agreed that the NJ RISE incremental capital investments as authorized by Board Order in Docket Nos. AX13030197 and GR13090828 will be recovered in base rates in the same manner as the SAFE II Cost Recovery mechanism set forth below. The Parties further agreed that the NJ RISE and SAFE II annual rate filings shall be combined for administrative ease.

# **Safety Acceleration and Facility Enhancement II - SAFE II**

- 11. Pursuant to the September 2016 Rate Case Order, the SAFE II Program includes capital investments in NJNG's gas distribution system for the replacement of existing unprotected steel mains and services. The SAFE II Program is estimated to cost approximately \$200 million, excluding AFUDC, over the program's duration. Inclusive in this amount is \$42.5 million of Stipulated Base spending that is not recoverable through the SAFE II cost recovery mechanism ("SAFE II Rate Mechanism"). The remaining \$157.5 million is to be recovered through the SAFE II Rate Mechanism as described below.
- 12. The SAFE II Rate Mechanism, as set forth in the September 2016 Rate Case Order, allows the Company to file for annually scheduled rate adjustments for capital investments included in SAFE II.

# **SAFE II and NJ RISE Rate Mechanism**

- 13. Cost recovery for the SAFE II and NJ RISE capital investments will be on an annual basis. Costs to be recovered will include the rate of return on net plant in service investments as of the end of the specified period. Net plant in service will be calculated as gross plant in service less accumulated depreciation. The revenue requirement will also reflect accumulated deferred income taxes, depreciation expense and a revenue factor as more fully described below.
- 14. In addition, the SAFE II revenue requirement will be reduced by an Operations and Maintenance ("O&M") savings credit of \$100,000, or pro-rated amount where applicable, and any depreciation expense related to the unprotected mains retired during the specified period. The SAFE II revenue requirement will not include an expense for the recovery of the Cost of Removal (unless embedded in the depreciation rates); however, the revenue requirement will include the rate of return on the Cost of Removal investment. Depreciation will be calculated at the asset class multiplied by the depreciation rate applied to each respective account. When SAFE II projects are transferred from Construction Work In Progress ("CWIP") to Utility Plant in Service, the booking of AFUDC shall cease and the booking of depreciation expense shall commence. The O&M expenses associated with SAFE II will not be included in the revenue requirement filings nor will such costs be deferred for future recovery.
- 15. The SAFE II and NJ RISE Program base rate adjustments are to be calculated using the following formula:

Revenue Requirement = ((Program Rate Base \* After Tax WACC) + Depreciation Expense (net of tax) + Tax Adjustments) \* Revenue Factor

i. <u>Program Rate Base</u>: The Program Rate Base will be calculated as plant in service, including CWIP transferred into service and associated AFUDC, less

accumulated depreciation and less associated accumulated deferred income taxes. AFUDC will be calculated using the same methodology for current distribution assets, consistent with the Company's AFUDC policy, and as permitted by FERC Order 561, which includes compounding AFUDC on a semi-annual basis. Any rate of return authorized by the Board in a subsequent base rate case will be reflected in the subsequent AFUDC calculations as addressed by FERC Order 561.

- ii. <u>Depreciation Expense</u>: Depreciation expense will be calculated as the SAFE II Investment Costs by asset class, multiplied by the associated depreciation rate applied to the same asset in current base rates and then calculated net of tax. The Parties agree that any depreciation rate authorized by the Board in a subsequent base rate case will be reflected in the subsequent SAFE II revenue requirement calculations.
- iii. <u>Tax Adjustments</u>: Includes the effects of any flow through items and any tax law changes codified by the Internal Revenue Service, the State of New Jersey or any other taxing authority.
- iv. Revenue Factor: The Revenue Factor adjusts the Revenue Requirement net of tax for federal and state income taxes and the costs associated with the BPU and Rate Counsel ("RC") Annual Assessments and Gas Revenue Uncollectables. The then-current statutory state and federal income tax rates and the then-current BPU/RC Assessment rates will be utilized. The percentage

used to calculate the uncollectible expense is the percentage used in the Company's most recent base rate case.<sup>3</sup>

#### **COST RECOVERY**

- 16. Consistent with the NJ RISE Order and the September 2016 Rate Case Order, NJNG requests Board approval to adjust its base rates to recover the revenue requirements associated with the SAFE II and NJ RISE Programs as of June 30, 2021. This will be the Company's final NJ RISE and SAFE II rate recovery filing. The final project for NJ RISE, Long Beach Island with an approved cost of \$30.0 million will be incorporated in the next base rate case. The annualized increase in revenue requirement associated with NJ RISE investments is approximately \$256,037 and is supported by the schedules. The annualized increase in revenue requirement associated with SAFE II investments is approximately \$54,615 and is supported by the schedules. The base rate revenue requirement adjustments and rate increase calculations have been used as the basis to increase the Company's current base rates, and include actual expenditures through February 28, 2021 and projected expenditures through June 30, 2021. The projected amounts for March 1, 2021 through June 30, 2021 will be updated for actual results by July 31, 2021.
- 17. Regarding the SAFE II Program, Schedules NJNG-SAFE II 1 through 3 summarize the calculation of the revenue requirement, the applicable weighted cost of capital and the revenue factor.

8

<sup>&</sup>lt;sup>3</sup> I/M/O the Petition of New Jersey Natural Gas Company For Approval of an Increase in Gas Base Rates and for Changes in its Tariff for Gas Service, Pursuant to N.J.S.A. 48:2-21, 48:2-21.1 and for Changes to Depreciation Rates for Gas Property Pursuant to N.J.S.A. 48:2-18; BPU Docket No. GR19030420 (November 13, 2019).

- 18. Regarding the NJ RISE Program, Schedules NJNG-NJ RISE 1 through 3 summarize the calculation of the revenue requirement, the applicable weighted cost of capital and the revenue factor.
- 19. In accordance with the September 2016 Rate Case Order, the minimum filing requirements are attached hereto as NJNG-MFRs 1 through 5.
- 20. In accordance with the September 2016 Rate Case Order, the proposed rate adjustments are based on a consistent calculation to the rate design methodology used to set rates in NJNG's most recent base rate case. The detailed calculations supporting the rate design is shown in Schedule NJNG-RD-1.
- 21. Schedule NJNG-RD-2 incorporates the proposed rates into NJNG's current tariff, BPU No. 10 Gas.
- 22. Schedule NJNG-RD-3 is a draft Form of Notice of Filing and of Public Hearings ("Form of Notice"). This Form of Notice will be placed in newspapers having a circulation within the Company's service territory upon scheduling of public hearing dates. A Notice will be served on the County Executives and Clerks of all municipalities within the Company's service territory upon scheduling of public hearing dates.
- 23. Due to the COVID-19 Pandemic, NJNG has electronically served notice and a copy of this filing, together with a copy of the annexed exhibits and supporting schedules being filed herewith, upon the New Jersey Division of Rate Counsel and the Department of Law and Public Safety. Copies of this Petition and supporting exhibits and schedules will also be sent electronically to the persons identified on the service list provided with this filing. Moreover, copies of the Company's filing will be available on the Company's website at: www.njng.com

- 24. The typical bill impacts of the requested rate increase are set forth in Schedule NJNG-RD-4 attached to this Petition. The impact of the proposed rates to a residential heating customer using 100 therms per month is an increase of \$0.05, or 0.04 percent. On an annual basis, the same residential heating customer, using 1,000 therms annually, will see an increase of \$0.52 or 0.05 percent.
- 25. The final rate relief found by the Board to be just and reasonable may be allocated by the Board for consistency with the provisions of N.J.S.A. 48:2-21 and for other good and legally sufficient reasons, to any class or classes of customers of the Company. Therefore, the average percentage changes in final rates may increase or decrease compared to the proposed rates based upon the Board's decision.

**WHEREFORE,** Petitioner respectfully requests that the Board review and expeditiously issue an Order:

- 1. Retaining this matter for review at the Agency; designate a Commissioner as Presiding Officer, establish an expedited hearing date and procedural schedule;
- 2. Approving the relief requested in this Petition as it is in the public interest;
- 3. Authorizing NJNG to recover all capital investments identified herein associated with SAFE II and NJ RISE incurred as of June 30, 2021, as such costs are reflected in this Petition and accompanying materials, along with updates of data;
- 4. Approving the rates as calculated in the proof of revenue, Schedule NJNG-RD-1, to this Petition, as just and reasonable and may be implemented for service rendered on and after October 1, 2021; and

5. Granting such other relief as the Board deems just, reasonable and necessary.

Respectfully submitted,

**NEW JERSEY NATURAL GAS COMPANY** 

By:

Andrew K. Dembia, Esq. Regulatory Affairs Counsel

Dated: March 31, 2021

STATE OF NEW JERSEY )
COUNTY OF MONMOUTH )

#### **VERIFICATION**

MARK G. KAHRER of full age, being duly sworn according to law, on his oath deposes and says:

- 1. I am Senior Vice President, Regulatory Affairs for New Jersey Natural Gas Company, the Petitioner in the foregoing Petition.
- 2. I have read the annexed Petition, along with the schedules attached thereto, and the matters and things contained therein are true to the best of my knowledge and belief.

Mark G. Kahrer

Sworn and subscribed to before me this 30<sup>th</sup> day of March, 2021.

# **NEW JERSEY NATURAL GAS COMPANY**

# **INCOME ACCOUNT**

12 Months Ended December 31,2020

On creating Revenues	<b>c</b>	740 406
Operating Revenues		748,136
Gas Operating Expenses:		
Gas Purchases	-	250,533
Operation and Maintenance Expense		201,281
Depreciation and Amortization		74,233
Operating Income Taxes		26,572
Energy and Other Taxes		47,227
Total Operating Expenses		599,846
Operating Income		148,290
Other Income		17,201
Other Income Deductions		668
Other Income Taxes		159
Income Before Income Taxes		16,374
Interest Charges, net		32,151
Net Income	\$	132,513

#### NEW JERSEY NATURAL GAS COMPANY

#### BALANCE SHEET

December 3	31. 2020	
------------	----------	--

Utility Plant	
Gas Utility Plant	
Gas Utility Plant in Service	
Gas Construction Work in Progress	393,989
Total Gas Utility Plant	3,241,020
Accumulated Depreciation & Amortization	(530,148)
Net Utility Plant	2,710,872
Other Property and Investments	
Nonutility Plant	500
Accumulated Depreciation & Amortization	(1)
Net Nonutility Plant	499
Current and Accrued Assets	
Cash and Temporary Investments	2,238
Customer Accounts Receivable	129,016
Unbilled Revenue	51,720
Accumulated Provision for Uncollectible Accounts (credit)	(9,421)
Materials and Supplies, at average cost	15,762
Gas in Storage, at average cost	98,434
Prepayments	50,273
Derivatives, at fair market	11,023
Total Current and Accrued Assets	349,045
Deferred Debits	
Regulatory Assets	469,316
Other	13,950
Total Deferred Debits	483,266
	,
Total Assets and Other Debits	3,543,682
Total Assets and Other Debits	
Total Assets and Other Debits  Capitalization	3,543,682
Total Assets and Other Debits  Capitalization Common Stock Equity	3,543,682
Total Assets and Other Debits  Capitalization  Common Stock Equity  Long-Term Debt	3,543,682 1,360,389 1,092,845
Total Assets and Other Debits  Capitalization  Common Stock Equity  Long-Term Debt  Total Capitalization	3,543,682 1,360,389 1,092,845
Total Assets and Other Debits  Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities	3,543,682 1,360,389 1,092,845
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities  Current Maturities of Long Term Debt	1,360,389 1,092,845 2,453,234
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities  Current Maturities of Long Term Debt Short Term Debt	1,360,389 1,092,845 2,453,234
Capitalization  Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities  Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes	1,360,389 1,092,845 2,453,234
Capitalization  Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities  Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222
Capitalization  Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities  Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314
Capitalization  Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities  Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities  Deferred Income Taxes	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314 169,536
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities Deferred Income Taxes Deferred Investment Tax Credits	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314 169,536 333,896 2,354
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities  Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities  Deferred Income Taxes Deferred Investment Tax Credits Manufactured Gas Plant Remediation	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314 169,536
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities  Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities  Noncurrent Liabilities Deferred Investment Tax Credits Manufactured Gas Plant Remediation Capital Leases	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314 169,536 333,896 2,354 148,000 59,642
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities Deferred Income Taxes Deferred Investment Tax Credits Manufactured Gas Plant Remediation Capital Leases Postretirement Employee Benefit Liability	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314 169,536 333,896 2,354 148,000 59,642 152,120
Capitalization  Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities  Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities  Deferred Income Taxes Deferred Income Tax Credits Manufactured Gas Plant Remediation Capital Leases Postretirement Employee Benefit Liability Tax Act Impact	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314 169,536 333,896 2,354 148,000 59,642 152,120 194,571
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities  Deferred Income Taxes Deferred Investment Tax Credits Manufactured Gas Plant Remediation Capital Leases Postretirement Employee Benefit Liability Tax Act Impact Other Deferred Credits	3,543,682  1,360,389 1,092,845 2,453,234  14,350  108,651 (18,183) 3,182 13,222 48,314 169,536  333,896 2,354 148,000 59,642 152,120 194,571 938
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities Deferred Income Taxes Deferred Investment Tax Credits Manufactured Gas Plant Remediation Capital Leases Postretirement Employee Benefit Liability Tax Act Impact Other Deferred Credits Asset Retirement Obligation	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314 169,536 333,896 2,354 148,000 59,642 152,120 194,571
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities  Deferred Income Taxes Deferred Investment Tax Credits Manufactured Gas Plant Remediation Capital Leases Postretirement Employee Benefit Liability Tax Act Impact Other Deferred Credits	3,543,682  1,360,389 1,092,845 2,453,234  14,350  108,651 (18,183) 3,182 13,222 48,314 169,536  333,896 2,354 148,000 59,642 152,120 194,571 938
Capitalization Common Stock Equity Long-Term Debt Total Capitalization  Current Liabilities Current Maturities of Long Term Debt Short Term Debt Gas Purchases Payable Accounts Payable and Other Accrued Taxes Derivatives, at fair value Customers' Credit Balances and Deposits Miscellaneous Current Liabilities Total Current Liabilities  Noncurrent Liabilities  Noncurrent Liabilities Deferred Income Taxes Deferred Investment Tax Credits Manufactured Gas Plant Remediation Capital Leases Postretirement Employee Benefit Liability Tax Act Impact Other Deferred Credits Asset Retirement Obligation Other	1,360,389 1,092,845 2,453,234 14,350 108,651 (18,183) 3,182 13,222 48,314 169,536 333,896 2,354 148,000 59,642 152,120 194,571 938 29,392

# Please refer to SAFE II/NJ RISE Schedules

# Please refer to SAFE II/NJ RISE Schedules

May 14, 2020

# Via Email

Honorable Aida Camacho-Welch, Secretary New Jersey Board of Public Utilities 44 South Clinton Avenue, 9th 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 an Increase in Gas Base Rates and for Changes in the Tariff for Gas Service, Approval of SAFE Program Extension and Approval of SAFE Extension and NJ RISE Rate Recovery Mechanisms Pursuant to N.J.S.A. 48:2-21, 48:2-21.1 and for Changes to Depreciation Rates for Gas Property Pursuant to N.J.S.A. 48:2-18
BPU Docket No. GR15111304

# Dear Secretary Camacho:

Enclosed for filing, pursuant to the Board's Order, dated September 23, 2016 in the above captioned docket, is New Jersey Natural Gas Company's Report on its Safety Acceleration and Facility Enhancement Extension ("SAFE II") Program. This report covers the time period from January 1, 2020 to March 31, 2020.

Please feel free to call me at 732-938-1073 if you have any questions.

Respectfully submitted,

Andrew K. Dembia

Regulatory Affairs Counsel

**Enclosures** 

CC: Stacy Peterson, BPU Staff

Felicia Thomas-Friel, Rate Counsel

#### QUARTERLY REPORTING REQUIREMENTS

1) NJNG's overall approved Program and Stipulated Base capital budget broken down by major categories, both budgeted and actual amounts.

### Please see attached spreadsheet.

2) The data and information analogous to that provided in the Quarterly Report, Appendix C on Capital Expenditures and Job Creation in Connection with AIP Program. This report will be entitled Quarterly Report on Capital Expenditures and Job Creation in Connection with SAFE Program.

#### Please see attached spreadsheet.

- 3) For the Program and for the Stipulated Base:
  - a. Descriptions of projects (main replacement and service replacement) funded through the Program and through Stipulated Base spending.

#### Please see attached spreadsheet.

b. Expenditures incurred to date and amounts transferred to plant in service.

#### Please see attached spreadsheet.

c. Projected miles of mains installed and actual miles of mains installed and placed in service, broken down by size and type of material being installed.

#### Please see attached spreadsheet.

d. Projected number of services installed and actual number of services installed and placed in service, broken down by size and type of material being installed.

#### Please see attached spreadsheet.

e. Remaining number of services inventory by material type and diameter on a quarterly basis.

#### Please see attached spreadsheet.

f. Remaining miles of mains inventory by material type and diameter, if available.

#### Please see attached spreadsheet.

g. Historic replacement cost per services replaced by material type and diameter (past five years), if available.

#### Please see attached spreadsheet.

h. Historic replacement cost per mile for mains by material type on a semi-annual basis (past five years), if available.

#### Please see attached spreadsheet.

i. Explanation of the prioritization of each SAFE replacement project on a semi-annual basis.

#### Not applicable

j. Leak rates from prior year by County for unprotected steel and cast iron mains on a semi-annual basis.

#### Please see attached spreadsheet.

k. Leaks repaired or cleared by County on a semi-annual basis.

#### Please see attached spreadsheet.

1. Any other documents containing information not provided in SAFE Reporting Requirements which are submitted to upper management in connection with the SAFE program, such as change orders for example.

#### Not applicable

4) Anticipated Program and Stipulated Base timeline with updates and expected changes.

#### There are no expected changes to the Program timeline.

A list of any and all funds or credits received from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects, as well as an explanation of the financial treatment associated with the receipt of the government funds or credits.

NJNG has not received any funds or credits from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects.

6) Explanations of differences of over 5% between budgeted and actual amounts in Program Costs as reflected in data provided in response to 1 above (fiscal year end quarterly report only), including a detailed explanation of each cause and a breakdown of the amount of the deviation by cause.

Due to favorable weather conditions, NJNG was able to exceed the budgeted amount of miles of mains and associated services installed.

7) An explanation for deviations from budgeted (estimated) miles of mains and number services in excess of 10 percent from actual on a semi-annual basis.

Not applicable.

# NEW JERSEY NATURAL GAS SAFE EXTENSION PROGRAM

Quarterly Report Quarter Ended March 31, 2020

											Historic Repl	acement Cost	
					Projected		Actual		l Remaining		(5 Years)		
	Project	Units	Size Installed	Material Type	Mains (miles)	Services	Mains (miles)	Services	Mains (miles)	Services	Mains	Services	
			2"	Plastic	28.7		18.9		9.9				
	Mains	Miles	4"	Plastic	5.3		3.5		1.8		PROVIDED SE	MI-ANNUALLY	
	iviairis	ivilles	6"	Plastic	5.9		3.9		2.0		(June/Decen	cember Reports)	
			8"	Plastic	3.3		2.2		1.1				
SAFE Extension		TO	TAL MAINS		43.2		28.4		14.8				
			1/2"	Plastic		3,075		1,387		1,688	DROVIDED SE	MI-ANNUALLY	
	Services	Number	1"	Plastic		401		181		221		nber Reports)	
			2"	Plastic		62		28		34	(Julie/Decell	ibei neports)	
		тот	AL SERVICES			3,539		1,596		1,943			

					Projected			Actual	Remaining	
	Project	Units	Size Installed	Material Type	Mains (miles)	Services	Mains (miles)	Services	Mains (miles)	Services
			2"	Plastic	7.9		4.3		3.6	
	Mains	Miles	4"	Plastic	1.5		0.7		0.8	
	IVIAIIIS	ivilles	6"	Plastic	1.6		0.9		0.7	
			8"	Plastic	0.9		0.6		0.4	
Base Spend		TO	TAL MAINS		12.0		6.6		5.5	
			1/2"	Plastic		847		391		456
	Services	Number	1"	Plastic		111		51		60
			2"	Plastic		17		8		9
	TOTAL SERVICES					975		450		525

Jobs
(FTE's)
31.3

SAFE Extension Program Expenditures To-Date Project Categories	Incurred To-Date *		In-Service To-Date *		
Replacement Main Replacement Services		147,456,393 48,563,010	\$	125,583,416 40,685,994	
Total	\$	196,019,403	\$	166,269,410	

Base Spending Expenditures To-Date Project Categories	Incurred To-Date		In-Service To-Date		
Replacement Main	\$	21,872,977	\$	21,872,977	
Replacement Services	\$	7,877,016	\$	7,877,016	
Total	\$	29,749,993	\$	29,749,993	

Leaks - Unprotected Steel
Provided Semi-Annually (June/DecemberReports)

SAFE Extension Program Project Categories	To	otal Approved Program
Replacement Main Replacement Services	\$	120,192,372 37,307,628
Total	\$	157,500,000

	Base Spending Project Categories	Total Approved Program			
I	Replacement Main	\$	32,432,862		
	Replacement Services	\$	10,067,138		
	Total	\$	42,500,000		

FY 2020 I Quarter Iget **	FY 2020 2nd Quarter Actual **				
\$ 8,022,807 1,855,003	\$	15,808,135 3,580,889			
\$ 9,877,810	\$	19,389,024			

ı	2020 arter Bu	2nd Idget				
\$		,356	\$	1,562,356		
\$	562	,644	\$	562,644		
\$	2,125	,000	\$	2,125,000		

<sup>\*</sup> Includes Base Spending expenditures to date

August 3, 2020

# Via Email

Honorable Aida Camacho-Welch, Secretary New Jersey Board of Public Utilities 44 South Clinton Avenue, 9th 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 an Increase in Gas Base Rates and for Changes in the Tariff for Gas Service, Approval of SAFE Program Extension and Approval of SAFE Extension and NJ RISE Rate Recovery Mechanisms Pursuant to N.J.S.A. 48:2-21, 48:2-21.1 and for Changes to Depreciation Rates for Gas Property Pursuant to N.J.S.A. 48:2-18
BPU Docket No. GR15111304

Dear Secretary Camacho:

Enclosed for filing, pursuant to the Board's Order, dated September 23, 2016 in the above captioned docket, is New Jersey Natural Gas Company's Report on its Safety Acceleration and Facility Enhancement Extension ("SAFE II") Program. This report covers the time period from April 1, 2020 to June 30, 2020.

Please feel free to call me at 732-938-1073 if you have any questions.

Respectfully submitted,

Andrew K. Dembia Regulatory Affairs Counsel

Enclosures

CC: Stacy Peterson, BPU Staff

Felicia Thomas-Friel, Rate Counsel

#### QUARTERLY REPORTING REQUIREMENTS

1) NJNG's overall approved Program and Stipulated Base capital budget broken down by major categories, both budgeted and actual amounts.

#### Please see attached spreadsheet.

2) The data and information analogous to that provided in the Quarterly Report, Appendix C on Capital Expenditures and Job Creation in Connection with AIP Program. This report will be entitled Quarterly Report on Capital Expenditures and Job Creation in Connection with SAFE Program.

#### Please see attached spreadsheet.

- 3) For the Program and for the Stipulated Base:
  - a. Descriptions of projects (main replacement and service replacement) funded through the Program and through Stipulated Base spending.

#### Please see attached spreadsheet.

b. Expenditures incurred to date and amounts transferred to plant in service.

#### Please see attached spreadsheet.

c. Projected miles of mains installed and actual miles of mains installed and placed in service, broken down by size and type of material being installed.

#### Please see attached spreadsheet.

d. Projected number of services installed and actual number of services installed and placed in service, broken down by size and type of material being installed.

#### Please see attached spreadsheet.

e. Remaining number of services inventory by material type and diameter on a quarterly basis.

#### Please see attached spreadsheet.

f. Remaining miles of mains inventory by material type and diameter, if available.

#### Please see attached spreadsheet.

g. Historic replacement cost per services replaced by material type and diameter (past five years), if available.

#### Please see attached spreadsheet.

h. Historic replacement cost per mile for mains by material type on a semi-annual basis (past five years), if available.

#### Please see attached spreadsheet.

i. Explanation of the prioritization of each SAFE replacement project on a semi-annual basis.

#### Not applicable

j. Leak rates from prior year by County for unprotected steel and cast iron mains on a semi-annual basis.

#### Please see attached spreadsheet.

k. Leaks repaired or cleared by County on a semi-annual basis.

#### Please see attached spreadsheet.

1. Any other documents containing information not provided in SAFE Reporting Requirements which are submitted to upper management in connection with the SAFE program, such as change orders for example.

#### Not applicable

4) Anticipated Program and Stipulated Base timeline with updates and expected changes.

#### There are no expected changes to the Program timeline.

A list of any and all funds or credits received from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects, as well as an explanation of the financial treatment associated with the receipt of the government funds or credits.

NJNG has not received any funds or credits from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects.

6) Explanations of differences of over 5% between budgeted and actual amounts in Program Costs as reflected in data provided in response to 1 above (fiscal year end quarterly report only), including a detailed explanation of each cause and a breakdown of the amount of the deviation by cause.

Due to favorable weather conditions, NJNG was able to exceed the budgeted amount of miles of mains and associated services installed.

7) An explanation for deviations from budgeted (estimated) miles of mains and number services in excess of 10 percent from actual on a semi-annual basis.

Not applicable.

# NEW JERSEY NATURAL GAS SAFE EXTENSION PROGRAM

Quarterly Report Quarter Ended June 30, 2020

							Historic Replacement Cost					
					Projected		Actual		Remaining		(5 Years)	
Project Units Size Installed Material Type Ma		Mains (miles)	Services	Mains (miles)	Services	Mains (miles)	Services	Mains	Services			
			2"	Plastic	29.2		28.9		0.3			
	Mains	Miles	4"	Plastic	4.8		4.8	0.1			PROVIDED SEMI-ANNUALLY (June/December Reports)	
	ividiiis		6"	Plastic	6.4		6.3	0.1				
			8"	Plastic	2.9		2.8		0.0			
SAFE Extension	TOTAL MAINS			43.2		42.8		0.5		566,864		
			1/2"	Plastic		3,053		1,474		1,579	DROVIDED SE	MI-ANNUALLY
	Services	Number	1"	Plastic		419		202		217		nber Reports)
			2"	Plastic		68		33		35	(Julie/Decell	ibei keports)
		тот	AL SERVICES			3,539		1,709		1,830		2,944

				Projected			Actual	Remaining		
	Project	Units	Size Installed	Material Type	Mains (miles)	Services	Mains (miles)	Services	Mains (miles)	Services
			2"	Plastic	8.1		7.1		1.0	
	Mains	Miles	4"	Plastic	1.3		1.1		0.3	
	iviairis	ivilles	6"	Plastic	1.8		1.6		0.1	
			8"	Plastic	0.8		0.8		0.1	
Base Spend	TOTAL MAINS				12.0		10.5		1.5	
		Number	1/2"	Plastic		841		415		426
	Services		1"	Plastic		116		57		59
			2"	Plastic		19		9		10
	_	тот	AL SERVICES	•		975		481	·	494

Jobs	
(FTE's)	
109	

SAFE Extension Program Expenditures To-Date Project Categories	Incurred To-Date *			In-Service To-Date *
Replacement Main Replacement Services	\$	161,867,169 49,787,247	\$	138,431,837 41,347,587
Total	\$	211,654,416	\$	179,779,424

Base Spending Expenditures To-Date Project Categories	Incurred To-Date		In-Service To-Date		
Replacement Main	\$ 23,435,332	\$	23,435,332		
Replacement Services	\$ 8,439,660	\$	8,439,660		
Total	\$ 31,874,992	\$	31,874,992		

Leaks - Unprotected Steel					
County	Reparied/Cleared				
Burlington					
Middlesex					
Monmouth	234				
Morris	54				
Ocean	233				

SAFE Extension Program Project Categories	To	otal Approved Program
Replacement Main	\$	120,192,372
Replacement Services	\$	37,307,628
Total	\$	157,500,000

Base Spending Project Categories	Total Approved Program				
Replacement Main	\$	32,432,862			
Replacement Services	\$	10,067,138			
Total	\$	42,500,000			

 2020 3rd arter Budget **	FY 2020 3rd Quarter Actual **			
\$ 8,022,807 1,855,003	\$	17,650,463 1,224,237		
\$ 9,877,810	\$	18,874,700		

' 2020 3rd arter Budget	FY 2020 3rd Quarter Actual			
\$ 1,562,356	\$	1,562,356		
\$ 562,644	\$	562,644		
\$ 2,125,000	\$	2,125,000		

<sup>\*</sup> Includes Base Spending expenditures to date

December 18, 2020

#### Via Email

Honorable Aida Camacho-Welch, Secretary New Jersey Board of Public Utilities 44 South Clinton Avenue, 9th 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 an Increase in Gas Base Rates and for Changes in the Tariff for Gas Service, Approval of SAFE Program Extension and Approval of SAFE Extension and NJ RISE Rate Recovery Mechanisms Pursuant to N.J.S.A. 48:2-21, 48:2-21.1 and for Changes to Depreciation Rates for Gas Property Pursuant to N.J.S.A. 48:2-18
BPU Docket No. GR15111304

Dear Secretary Camacho:

Enclosed for filing, pursuant to the Board's Order, dated September 23, 2016 in the above captioned docket, is New Jersey Natural Gas Company's Report on its Safety Acceleration and Facility Enhancement Extension ("SAFE II") Program. This report covers the time period from July 1, 2020 to September 30, 2020.

Please feel free to call me at 732-938-1073 if you have any questions.

Respectfully submitted,

Andrew K. Dembia

Regulatory Affairs Counsel

**Enclosures** 

CC: Stacy Peterson, BPU Staff

Felicia Thomas-Friel, Rate Counsel

#### QUARTERLY REPORTING REQUIREMENTS

1) NJNG's overall approved Program and Stipulated Base capital budget broken down by major categories, both budgeted and actual amounts.

### Please see attached spreadsheet.

2) The data and information analogous to that provided in the Quarterly Report, Appendix C on Capital Expenditures and Job Creation in Connection with AIP Program. This report will be entitled Quarterly Report on Capital Expenditures and Job Creation in Connection with SAFE Program.

#### Please see attached spreadsheet.

- 3) For the Program and for the Stipulated Base:
  - a. Descriptions of projects (main replacement and service replacement) funded through the Program and through Stipulated Base spending.

#### Please see attached spreadsheet.

b. Expenditures incurred to date and amounts transferred to plant in service.

#### Please see attached spreadsheet.

c. Projected miles of mains installed and actual miles of mains installed and placed in service, broken down by size and type of material being installed.

#### Please see attached spreadsheet.

d. Projected number of services installed and actual number of services installed and placed in service, broken down by size and type of material being installed.

#### Please see attached spreadsheet.

e. Remaining number of services inventory by material type and diameter on a quarterly basis.

#### Please see attached spreadsheet.

f. Remaining miles of mains inventory by material type and diameter, if available.

#### Please see attached spreadsheet.

g. Historic replacement cost per services replaced by material type and diameter (past five years), if available.

#### Please see attached spreadsheet.

h. Historic replacement cost per mile for mains by material type on a semi-annual basis (past five years), if available.

#### Please see attached spreadsheet.

i. Explanation of the prioritization of each SAFE replacement project on a semi-annual basis.

#### Not applicable

j. Leak rates from prior year by County for unprotected steel and cast iron mains on a semi-annual basis.

#### Please see attached spreadsheet.

k. Leaks repaired or cleared by County on a semi-annual basis.

#### Please see attached spreadsheet.

1. Any other documents containing information not provided in SAFE Reporting Requirements which are submitted to upper management in connection with the SAFE program, such as change orders for example.

#### Not applicable

4) Anticipated Program and Stipulated Base timeline with updates and expected changes.

#### There are no expected changes to the Program timeline.

A list of any and all funds or credits received from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects, as well as an explanation of the financial treatment associated with the receipt of the government funds or credits.

NJNG has not received any funds or credits from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects.

6) Explanations of differences of over 5% between budgeted and actual amounts in Program Costs as reflected in data provided in response to 1 above (fiscal year end quarterly report only), including a detailed explanation of each cause and a breakdown of the amount of the deviation by cause.

Due to favorable weather conditions, NJNG was able to exceed the budgeted amount of miles of mains and associated services installed.

7) An explanation for deviations from budgeted (estimated) miles of mains and number services in excess of 10 percent from actual on a semi-annual basis.

Not applicable.

# NEW JERSEY NATURAL GAS SAFE EXTENSION PROGRAM

Quarterly Report Quarter Ended September 30, 2020

											Historic Repla	acement Cost	
					Project	ted		Actual	Remaini	ng	(5 Ye	ears)	
	Project	Units	Size Installed	Material Type	Mains (miles)	Services	Mains (miles)	Services	Mains (miles)	Services	Mains	Services	
			2"	Plastic	25.3		32.7		-7.4				
	Mains	Mains	Miles	4"	Plastic	5.9		7.6		-1.7		PROVIDED SEI	MI-ANNUALLY
		ivialis	6"	Plastic	8.7		11.2		-2.5		(June/Decem	ber Reports)	
			8"	Plastic	3.4		4.4		-1.0				
SAFE Extension		TO	TAL MAINS		43.2		55.9		(12.7)				
			1/2"	Plastic		2,991		2,013		978	PROVIDED SEI	MI ANNIHALIV	
	Services	Number	1"	Plastic		479		323		157		iber Reports)	
				2"	Plastic		68		46		22	(Julie/ Deceil	ibei keports)
	TOTAL SERVICES					3,539		2,382		1,157	•		

	Projected Actual				Remaining					
	Project	Units	Size Installed	Material Type	Mains (miles)	Services	Mains (miles)	Services	Mains (miles)	Services
			2"	Plastic	7.0		8.2		-1.2	
	Mains	Miles	4"	Plastic	1.6		1.9		-0.2	
			6"	Plastic	2.4		3.0		-0.6	
			8"	Plastic	0.9		1.2		-0.2	
Base Spend		TO	TAL MAINS		12.0		14.2		-2.1	
			1/2"	Plastic		824		564		260
	Services	es Number	1"	Plastic		132		90		42
			2"	Plastic		19		13		6
	_			975		667		308		

Jobs
(FTE's)
23

SAFE Extension Program Expenditures To-Date Project Categories	Incurred To-Date *	In-Service To-Date *		
Replacement Main Replacement Services	183,780,390 51,699,642	\$	153,792,678 42,697,338	
Total	\$ 235,480,032	\$	196,490,016	

Base Spending Expenditures To-Date Project Categories	Incurred To-Date	To-Date To-Date		
Replacement Main	\$ 29,987,712	\$	29,987,712	
Replacement Services	\$ 9,002,304	\$	9,002,304	
Total	\$ 38,990,016	\$	38,990,016	

Leaks - Unp	protected Steel
County	Repaired/Cleared
Burlington Middlesex	PROVIDED SEMI-
Monmouth  Morris	ANNUALLY (JUNE/DECEMBER REPORTS)
Ocean	

SAFE Extension Program Project Categories	To	otal Approved Program
Replacement Main Replacement Services		120,192,372 37,307,628
Total	\$	157,500,000

Base Spending Project Categories	To	otal Approved Program
Replacement Main	\$	32,432,862
Replacement Services	\$	10,067,138
Total	\$	42,500,000

2020 4th arter Budget **	2020 4th uarter Actual **
\$ 8,022,807 1,855,003	\$ 12,397,172 1,912,395
\$ 9,877,810	\$ 14,309,567

2020 4th arter Budget	Y 2020 4th Jarter Actual
\$ 1,562,356	\$ 1,562,356
\$ 562,644	\$ 562,644
\$ 2,125,000	\$ 2,125,000

<sup>\*</sup> Includes Base Spending expenditures to date

March 12, 2021

#### Via Email

Honorable Aida Camacho-Welch, Secretary New Jersey Board of Public Utilities 44 South Clinton Avenue, 9th 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 an Increase in Gas Base Rates and for Changes in the Tariff for Gas Service, Approval of SAFE Program Extension and Approval of SAFE Extension and NJ RISE Rate Recovery Mechanisms Pursuant to N.J.S.A. 48:2-21, 48:2-21.1 and for Changes to Depreciation Rates for Gas Property Pursuant to N.J.S.A. 48:2-18
BPU Docket No. GR15111304

Dear Secretary Camacho-Welch:

Enclosed for filing, pursuant to the Board's Order, dated September 23, 2016 in the above captioned docket, is New Jersey Natural Gas Company's Report on its Safety Acceleration and Facility Enhancement Extension ("SAFE II") Program. This report covers the time period from October 1, 2020 to December 31, 2020.

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.

If you have any questions, please do not hesitate to contact me via email at <a href="mailto:adembia@njng.com">adembia@njng.com</a>.

Respectfully submitted,

Andrew K. Dembia Regulatory Affairs Counsel

**Enclosures** 

CC: Stacy Peterson, BPU Staff

Felicia Thomas-Friel, Rate Counsel

#### QUARTERLY REPORTING REQUIREMENTS

1) NJNG's overall approved Program and Stipulated Base capital budget broken down by major categories, both budgeted and actual amounts.

### Please see attached spreadsheet.

2) The data and information analogous to that provided in the Quarterly Report, Appendix C on Capital Expenditures and Job Creation in Connection with AIP Program. This report will be entitled Quarterly Report on Capital Expenditures and Job Creation in Connection with SAFE Program.

#### Please see attached spreadsheet.

- 3) For the Program and for the Stipulated Base:
  - a. Descriptions of projects (main replacement and service replacement) funded through the Program and through Stipulated Base spending.

#### Please see attached spreadsheet.

b. Expenditures incurred to date and amounts transferred to plant in service.

#### Please see attached spreadsheet.

c. Projected miles of mains installed and actual miles of mains installed and placed in service, broken down by size and type of material being installed.

#### Please see attached spreadsheet.

d. Projected number of services installed and actual number of services installed and placed in service, broken down by size and type of material being installed.

#### Please see attached spreadsheet.

e. Remaining number of services inventory by material type and diameter on a quarterly basis.

#### Please see attached spreadsheet.

f. Remaining miles of mains inventory by material type and diameter, if available.

#### Please see attached spreadsheet.

g. Historic replacement cost per services replaced by material type and diameter (past five years), if available.

#### Please see attached spreadsheet.

h. Historic replacement cost per mile for mains by material type on a semi-annual basis (past five years), if available.

#### Please see attached spreadsheet.

i. Explanation of the prioritization of each SAFE replacement project on a semi-annual basis.

#### Not applicable

j. Leak rates from prior year by County for unprotected steel and cast iron mains on a semi-annual basis.

#### Please see attached spreadsheet.

k. Leaks repaired or cleared by County on a semi-annual basis.

#### Please see attached spreadsheet.

1. Any other documents containing information not provided in SAFE Reporting Requirements which are submitted to upper management in connection with the SAFE program, such as change orders for example.

#### Not applicable

4) Anticipated Program and Stipulated Base timeline with updates and expected changes.

#### There are no expected changes to the Program timeline.

A list of any and all funds or credits received from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects, as well as an explanation of the financial treatment associated with the receipt of the government funds or credits.

NJNG has not received any funds or credits from the United States government, the State of New Jersey, a county or a municipality, for work related to any of the Program projects.

6) Explanations of differences of over 5% between budgeted and actual amounts in Program Costs as reflected in data provided in response to 1 above (fiscal year end quarterly report only), including a detailed explanation of each cause and a breakdown of the amount of the deviation by cause.

Due to favorable weather conditions, NJNG was able to exceed the budgeted amount of miles of mains and associated services installed.

7) An explanation for deviations from budgeted (estimated) miles of mains and number services in excess of 10 percent from actual on a semi-annual basis.

Not applicable.

#### NEW JERSEY NATURAL GAS SAFE EXTENSION PROGRAM Quarterly Report

Quarterly Report
Quarter Ended
December 31, 2020

					Projected		Actual		Remaining		Historic Replacement Cost (5 Years)			
	Project	Units	Size Installed	Material Type	Mains (miles)	Services	Mains (miles)	Services	Mains (miles)	Services	Mains	Services		
			2"	Plastic					0.0					
	Mains	Miles	4"	Plastic					0.0		PROVIDED SEMI-ANNUALLY (June/December Reports)			
			6"	Plastic					0.0					
			8"	Plastic					0.0					
SAFE Extension		TOTAL N	MAINS	_	-		0.0		0.0		744,591			
	Services				1/2"	Plastic						-	PROVIDED SEI	MI-ANNIIALIY
		Services Number	1"	Plastic						-	(June/Decem			
			2"	Plastic						-		•		
		TOTAL SE	RVICES	-		-		-		-		2,638		

					Project	ed		Actual	Remainin	
	Project	Units	Size Installed	Material Type	Mains (miles)	Services	Mains (miles)	Services	Mains (miles)	Services
			2"	Plastic	9.7		2.6		7.1	
	Mains	Miles	4"	Plastic	10.2		2.7		7.5	
	Widins	Willes	6"	Plastic	1.3		0.4		1.0	
			8"	Plastic	2.7		0.7		2.1	
Base Spend		TOTAL N	MAINS		24.0		6.4		17.7	
			1/2"	Plastic		3,526		889		2,637
	Services	Number	1"	Plastic		881		222		659
			2"	Plastic		107		27		80
		TOTAL SE	RVICES			4,515		1,138		3,376

Jobs	
(FTE's)	
29.4	

SAFE Extension Program Expenditures To-Date Project Categories		Incurred To-Date *		In-Service To-Date *		
Replacement Main Replacement Services	\$	194,000,209 34,396,231	\$	166,612,739 34,396,231		
Total	\$	228,396,440	\$	201,008,970		

Base Spending Expenditures To-Date Project Categories	Incurred To-Date	In-Service To-Date
Replacement Main	\$ 32,818,734	\$ 32,818,734
Replacement Services	\$ 10,690,236	\$ 10,690,236
Total	\$ 43,508,970	\$ 43,508,970

Leaks - Unprotected Steel						
Country	Rate	Repaired/				
County	(Prior Year)	Cleared				
Burlington						
Middlesex						
Monmouth	Monmouth 225					
Morris	55					
Ocean	191					
<u>-</u>	3					

SAFE Extension Program Project Categories	Total Approved Program
Replacement Main	\$ 120,192,372
Replacement Services	\$ 37,307,628
Total	\$ 157,500,000

Base Spending Project Categories	То	tal Approved Program
Replacement Main	\$	32,432,862
Replacement Services	\$	10,067,138
Total	\$	42,500,000

FY 2021 1st Quarter Budget**	FY 2021 1st Quarter Actual
\$ -	\$ -

FY 2021 1st Quarter Budget**		Y 2021 1st Quarter Actual
\$	1,562,356	\$ 1,562,356
\$	562,644	\$ 562,644
\$	2,125,000	\$ 2,125,000

 $<sup>\</sup>ensuremath{^{*}}$  Includes Base Spending expenditures to date

# NJ RISE PROGRAM Roll-in Calculation

Investment End Date 6/30/2021

RATE BASE CALCULATION	
	Total
Gross Plant	\$2,232,301
Accumulated Depreciation	(\$1,309)
Net Plant	\$2,230,992
Accumulated Deferred Taxes	(\$2,181)
Rate Base	\$2,228,811
Rate of Return - Net of Tax (SCHEDULE NJNG-NJ RISE-2)	6.45%
Return Requirement	\$143,791
Depreciation Exp, net	\$39,157
	\$182,949
Revenue Factor (SCHEDULE NJNG-NJ RISE-3)	1.3995
Total Revenue Requirement	\$256,037
SUPPORT  Gross Plant  Plant in-service  AFUDC - Debt  AFUDC - Equity  Total Gross Plant	\$2,157,568 \$18,922 \$55,811 <b>\$2,232,301</b>
Accumulated Depreciation	(\$1.200)
Accumulated Depreciation  Net Accumulated Depreciation	(\$1,309) ( <b>\$1,309</b> )
Depreciation Expense (Net of Tax) Depreciable Plant (xAFUDC-E) AFUDC-E	\$2,176,490 \$55,811
Depreciation Rate	By Asset Class
Depreciation Expense	\$54,468
Tax @ 28.11%	15,311
Depreciation Expense (Net of Tax)	\$39,157

### NJ RISE PROGRAM

### Weighted Average Cost of Capital (WACC)

SAFE Extension Capital Structure						
Туре	Ratio	Cost	Weighted Cost	Net of Tax	Pre-tax	
Long-Term Debt	46.00%	3.83%	1.76%	1.27%	1.76%	
Common Equity	54.00% 100.00%	9.60%	5.18% 6.95%	5.18% 6.45%	7.21% 8.97%	

Total
Federal Income Tax 21.00%
State NJ Business Income Tax 9.00%
Tax Rate 28.11%

## NJ RISE PROGRAM

### **Revenue Factor Calculation**

Revenue Increase	100.0000
Uncollectible Rate BPU Assessment Rate Rate Counsel Assessment Rate	0.3230 0.2311 0.0553
Income before State of NJ Bus. Tax	99.3906
State of NJ Bus. Income Tax @ 9.00%	8.9452
Income Before Federal Income Taxes	90.4454
Federal Income Taxes @ 21%	18.9935
Return	71.4519
Revenue Factor	1.3995

#### **SCHEDULE NJNG-SAFE II-1**

Investment End Date 6/30/2021

### RATE BASE CALCULATION

RATE BASE CALCULATION	
	Total
Gross Plant	\$1,155,897
Accumulated Depreciation	\$270,568
Net Plant	\$1,426,465
Accumulated Deferred Taxes	(\$8,651)
Rate Base	\$1,417,813
Rate of Return - After-Tax (SCHEDULE NJNG-SAFE II-2)	6.45%
Return Requirement	\$91,470
Depreciation Exp, net	\$19,445
O&M Credit - Leak Repair, net	(\$71,890)
	\$39,025
Revenue Factor (SCHEDULE NJNG-SAFE II-3)	1.3995
Total Revenue Requirement	\$54,615
SUPPORT Gross Plant	
Plant in-service	\$1,155,897
AFUDC - Debt	\$0
AFUDC - Equity	\$0
Total Gross Plant	\$1,155,897
Accumulated Depreciation	
Accumulated Depreciation	(\$27,018)
Cost of Removal	\$297,586
Net Accumulated Depreciation	\$270,568
<b>Depreciation Expense (Net of Tax)</b>	
Depreciable Plant (xAFUDC-E)	\$1,155,897
AFUDC-E	\$0_
Depreciation Rate	Various
Depreciation Expense	\$28,204
Depreciation Expense Retirements	\$1,156
Tax @ 28.11%	7,603
Depreciation Expense (Net of Tax)	\$19,445

## SAFE II PROGRAM Weighted Average Cost of Capital (WACC)

#### SCHEDULE NJNG-SAFE II-2

SAFE II Capital Structure							
Туре	Ratio	Cost	Weighted Cost	Net of Tax	Pre-tax		
Long-Term Debt	46.00%	3.83%	1.76%	1.27%	1.76%		
Common Equity	54.00% 100.00%	9.60%	5.18% 6.95%	5.18% 6.45%	7.21% 8.97%		

Federal Income Tax 21.00% State NJ Business Income Tax 9.00% 28.11% Tax Rate

### SAFE II PROGRAM

### **Revenue Factor Calculation**

### **SCHEDULE NJNG-SAFE II-3**

Revenue Increase	100.0000
Uncollectible Rate	0.3230
BPU Assessment Rate	0.2311
Rate Counsel Assessment Rate	0.0553
Income before State of NJ Bus. Tax	99.3906
State of NJ Bus. Income Tax @ 9.00%	8.9452
Income Before Federal Income Taxes	90.4454
Federal Income Taxes @ 21%	18.9935
Return	71.4519
Revenue Factor	1.3995

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

			Present Rates					Proposed Rates			
Component (a)	Amount (b)	<u>Units</u> (c)		Rate (d)		Revenue (e)		Rate (f)		Revenue (g)	
(ω)	(2)	(0)		(ω)		(0)		(1)		(9)	
					RS				RS		
Residential Service	0.050.400	D.::	•	0.54				0.50		00 450 400	
Customer Charge	6,350,439		\$	9.51	\$	60,392,679	\$	9.52	\$	60,456,183	
Volumetric Charge Total Base Revenues	496,102,017	Inerms		0.4690	\$	232,671,846 293,064,525		0.4694	\$	232,870,287 293,326,470	
Total base Revenues					<b></b>	293,064,323			<b>.</b>	293,320,470	
Conserved Considers Consell (lease the	- 5 000 Amusel Them				GSS				GSS		
General Service Small (less than	384,641		\$	32.68	\$	12,570,052	_	32.72	œ.	40 E0E 407	
Customer Charge	*		\$		Ъ		\$		\$	12,585,437	
Volumetric Charge	40,506,739			0.4153		16,822,449		0.4157		16,838,652	
Volumetric Charge - A/C Total Base Revenues	51,238	Therms		0.0900	\$	4,611 <b>29,397,112</b>		0.0901	\$	4,617 <b>29,428,705</b>	
Total Base Revenues					•	23,337,112	"		*	23,420,703	
0 10 1 1 (5000	A 171				GSL				GSL		
General Service Large (5,000 +		Dill-	Φ.	75 77	Φ.	7 404 504	_	75.07	Φ.	7 4 4 4 000	
Customer Charge	94,161		\$	75.77	<b>\$</b>	7,134,584	\$	75.87	ф	7,144,000	
Demand Charge	10,444,235			2.4688		25,784,728		2.4718		25,816,060	
Volumetric Charge	130,485,026			0.2711		35,374,491		0.2711		35,374,491	
Volumetric Charge - A/C	147,734	Therms		0.0900		13,296		0.0901	•	13,311	
Total Base Revenues					\$	68,307,099	I		\$	68,347,862	

				FT				FT	
Firm Transportation Service									
Customer Charge	1,478	Bills	\$ 254.42	\$	375,921	\$	254.42	\$	375,921
Demand Charge	2,425,935		1.8592		4,510,299		1.8592		4,510,299
Volumetric Charge	25,676,966	Therms	0.0748	_	1,920,637		0.0748		1,920,637
Total Base Revenues				\$	6,806,857	I		\$	6,806,857
				DGC		_		DGC	;
<u>Distributed Generation - Commerci</u>	<del></del> '					П			
Customer Charge	288	Bills	\$ 77.31	\$	22,293	\$	77.40	\$	22,319
Demand Charge	379,510	Therms	1.8238		692,151		1.8257		692,872
Volumetric Charge - Winter	3,486,094	Therms	0.0616		214,743		0.0616		214,743
Volumetric Charge - Summer	3,080,608	Therms	0.0310		95,499		0.0310		95,499
Total Base Revenues				\$	1,024,686			\$	1,025,433
Natural Gas Vehicle / Compressed Customer Charge Volumetric Charge Total Base Revenues		Bills	\$ 77.70 0.2050	\$ \$	4,662 273,691 278,353	-   \$	77.81 0.2052	\$ \$	4,669 273,958 <b>278,627</b>
TOTAL SYSTEM BASE DISTRIBU	JTION REVENUE	es .		\$	398,878,631			\$	399,213,954
					1	ARGE	Increase T Increase		335,32 310,65

### SERVICE CLASSIFICATION - RS

### RESIDENTIAL SERVICE

#### *AVAILABILITY*

This service is available to any residential Customer in the territory served by the Company using gas for any domestic purpose. This rate is applicable to individually-metered apartments and to rooming and boarding houses where the number of rental bedrooms is not more than twice the number of bedrooms used by the Customer.

Gas delivered under this schedule may not be used for other than domestic purposes except when such use is incidental to domestic use.

#### **CHARACTER OF SERVICE**

Firm gas service where Customer may either purchase gas supply from the Company's Rider "A" for Basic Gas Supply Service ("BGSS") or from a Third Party Supplier.

#### **MONTHLY RATES**

#### Customer Charge:

Customer Charge per meter per month

\$<del>10.14</del>10.15

#### **Delivery Charge:**

#### **Residential Heating**

Delivery Charge per therm

\$0.69760.6980

#### **Residential Non-Heating**

Delivery Charge per therm

\$0.63380.6342

#### **BGSS** Charge:

BGSS Charge per therm for Sales Customers

See "Rate Summaries" at the end of this Tariff

These rates are inclusive of all applicable taxes and riders and are subject to adjustment for all other applicable riders, taxes, assessments or similar charges lawfully imposed by the Company. See Rate Summaries at the end of this Tariff for a summary of components incorporated in these rates.

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, Senior Vice President

Wall, NJ 07719

### <u>SERVICE CLASSIFICATION – DGR</u>

### <u> DISTRIBUTED GENERATION SERVICE - RESIDENTIAL</u>

#### **AVAILABILITY**

This service is available to any residential customer using distributed generation technologies including, but not limited to, microturbines and fuel cells to generate electricity for domestic purposes.

#### **CHARACTER OF SERVICE**

Firm gas service where Customer may either purchase gas supply from the Company's Rider "A" for Basic Gas Supply Service ("BGSS") or from a Third Party Supplier.

#### **MONTHLY RATES**

#### Customer Charge:

Customer Charge per meter per month \$\frac{10.14}{10.15}\$

**Delivery Charge:** 

November - April \$0.3468

May - October \$0.2935

**BGSS** Charge:

BGSS Charge per therm for Sales Customers See "Rate Summaries" at the end of this Tariff

These rates are inclusive of all applicable taxes and riders and are subject to adjustment for all other applicable riders, taxes, assessments or similar charges lawfully imposed by the Company. See Rate Summaries at the end of this Tariff for a summary of components incorporated in these rates.

#### **MINIMUM MONTHLY CHARGE**

The minimum monthly charge shall be the Customer Charge. Where service is taken for less than one month, the minimum charge will be prorated.

#### **BALANCING CHARGE ADJUSTMENTS**

The Balancing Charge is included in the Delivery Charge and is subject to adjustment in the Company's annual BGSS proceeding. All revenues derived from this Charge will be credited to the BGSS. See Rider "A" for the current Balancing Charge.

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, Senior, Vice President

Wall, NJ 07719

### SERVICE CLASSIFICATION – GSS

#### GENERAL SERVICE - SMALL

#### *AVAILABILITY*

This service is available to any Customer in the entire territory served by the Company who uses less than 5,000 therms annually and uses gas for all purposes other than residential service and interruptible service. Where the Customer uses the Cooling, Air Conditioning and Pool Heating service ("CAC") under Special Provision I.2, the Company may, upon application by the Customer, meter the space heating and CAC use separately. Street Lighting Service also will be supplied under this schedule (Special Provision II.1).

#### **CHARACTER OF SERVICE**

Firm gas service where Customer may either purchase gas supply from the Company's Rider "A" for Basic Gas Supply Service ("BGSS") or from a Third Party Supplier.

#### **MONTHLY RATES**

#### **Customer Charge:**

Customer Charge per meter per month

\$34.8534.89

#### Delivery Charge:

Delivery Charge per therm

\$<del>0.6499</del>0.6503

#### **BGSS** Charge:

BGSS Charge per therm for Sales Customers

See "Rate Summaries" at the end of this Tariff

These rates are inclusive of all applicable taxes and riders and are subject to adjustment for all other applicable riders, taxes, assessments or similar charges lawfully imposed by the Company. See Rate Summaries at the end of this Tariff for a summary of components incorporated in these rates.

### MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Customer Charge.

Where service is taken for less than one month, the minimum charge will be prorated.

#### **BALANCING CHARGE ADJUSTMENTS**

The Balancing Charge is included in the Delivery Charge and is subject to adjustment in the Company's annual BGSS proceeding. All revenues derived from this Charge will be credited to the BGSS. See Rider "A" for the current Balancing Charge.

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, Senior Vice President

Wall, NJ 07719

### SERVICE CLASSIFICATION - GSS

### GENERAL SERVICE - SMALL (continued)

#### SPECIAL PROVISIONS

I. Applicable to All Customers Under This Service Classification

#### 1. Annual Review

The Company shall review, at least once a year, each GSS Customer's annual usage based on the most recent twelve (12) months of billing information to determine if the General Service – Large ("GSL") Service Classification is applicable to the Customer. If the Customer's normalized annual usage is greater than or equal to 5,500 therms, the customer will be switched to GSL.

#### 2. Air Conditioning and Pool Heating

Upon separate application, GSS Customers who have installed and are using gas air conditioning and/or pool heating equipment will be billed on the above Monthly Rates and will be billed a credit of (\$0.38630.3866) per therm for all monthly consumption of gas for services rendered between May 1 and September 30 of each year. This credit is the difference between the delivery charge for service rendered between May 1 and September 30 of each year under this Special Provision of \$0.26360.2637 per therm, which includes \$0.09000.0901 per therm margin, all appropriate riders, taxes, assessments and surcharges, and the delivery charge for Service Classification GSS.

Commercial Air Conditioning and Pool Heating ("CAC") customers will be separately metered, except, at the Company's sole discretion, existing Customers may use the same meter for their cooling, air conditioning or pool heating load and their space heating load as long as there is minimal base load during the period air conditioning rates are in effect.

Where a CAC Customer uses gas under this service classification in a direct-fired chiller/heater and the heating load is metered through the same meter as the cooling, air conditioning or pool heating load, and further, where the gas used for heating is billed separately, the GSS Customer Charge shall be waived, provided the Customer pays the Customer Charge under its heating service in all twelve (12) months of the year.

#### 3. Veterans' Organization Service

Pursuant to N.J.S.A 48:2-21.41, when natural gas service is delivered to a customer that is a Veterans' Organization, serving the needs of veterans of the armed forces, the customer may apply and be eligible for billing under this Special Provision.

a. Each customer shall be eligible for billing under this Special Provision upon submitting an Application for Veterans' Organization Service under this Service Classification and by qualifying as a "Veterans' Organization" as defined by N.J.S.A. 48:2-21.41 as "an organization dedicated to serving the needs of veterans of the armed forces that: is chartered under federal law, qualifies as a tax exempt organization under paragraph (19) of subsection (c) of section 501 of the federal Internal Revenue Code of 1986, 26 U.S.C. s.501 (c)(19), or that is organized as a corporation under the 'New Jersey Nonprofit Corporation Act,' N.J.S.15A:1-1 et seq." Under N.J.S.A. 48: 2-21.41, a qualified Veterans' Organization shall be charged the residential rate for service delivered to the property where the Veterans' Organization primarily operates, if the residential rate is lower than the commercial rate for service at that property.

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, Senior Vice President

Wall, NJ 07719

### <u>SERVICE CLASSIFICATION - GSS</u>

#### **GENERAL SERVICE - SMALL (continued)**

The Customer shall furnish satisfactory proof of eligibility of service under this Special Provision to the Company. Once proof of eligibility is determined by the Company, service under this Special Provision shall begin with the next billing cycle following receipt of the Application.

- b. The Customer will continue to be billed on this Service Classification. At least once annually, the Company shall review eligible customers' Customer Charges and Delivery Charges under this Special Provision for all relevant periods. If the comparable Customer Charges and Delivery Charges under Service Classification Residential Service (RS) are lower than the charges under their current Service Classification, a credit in the amount of the difference will be applied to the Customer's next bill.
- II. Applicable to All Customers Purchasing Gas Supply Under Rider "A" BGSS

#### 1. Street Lighting Service

Street Lighting Service is not subject to Rider "I" of this Tariff. The delivery charge per therm for Street Lighting Service is \$0.60990.6103 per therm.

- III. Applicable to All Customers Purchasing Gas Supply from a Third Party Supplier
  - 1. Metering

An Automated Meter Reading (AMR) device will not be required for this service.

#### 2. Additional Requirements

Service is subject to the terms and conditions of the Third Party Supplier Requirements section of this Tariff (Service Classification – TPS) and Section 10 of the Company's Standard Terms and Conditions.

#### **TERMS AND CONDITIONS**

Service is subject to the Company's Standard Terms and Conditions of this Tariff.

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, Senior Vice President

Wall, NJ 07719

### <u>SERVICE CLASSIFICATION - GSL</u>

#### **GENERAL SERVICE - LARGE**

#### <u>AVAILABILITY</u>

This service is available to any Customer in the entire territory served by the Company who uses greater than or equal to 5,000 therms annually and uses gas for all purposes other than residential service and interruptible service. Where the Customer uses the Cooling, Air Conditioning and Pool Heating service ("CAC") under Special Provision I.4, the Company may, upon application by the Customer, meter the space heating and CAC use separately.

#### **CHARACTER OF SERVICE**

Firm gas service where Customer may either purchase gas supply from the Company's Rider "A" for Basic Gas Supply Service ("BGSS") or from a Third Party Supplier.

#### **MONTHLY RATES**

**Customer Charge:** 

Customer Charge per meter per month \$80.7980.90

**Demand Charge:** 

Demand Charge per therm applied to HMAD \$2.632.64

Delivery Charge:

Delivery Charge per therm \$0.4865

**BGSS** Charge:

BGSS Charge per therm for Sales Customers See "Rate Summaries" at the end of this Tariff

These rates are inclusive of all applicable taxes and riders and are subject to adjustment for all other applicable riders, taxes, assessments or similar charges lawfully imposed by the Company. See Rate Summaries at the end of this Tariff for a summary of components incorporated in these rates.

#### MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Customer Charge and the Demand Charge.

Where service is taken for less than one month, the minimum charge will be prorated.

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, <u>Senior</u> Vice President

Wall, NJ 07719

### SERVICE CLASSIFICATION - GSL

### **GENERAL SERVICE - LARGE (continued)**

#### **BALANCING CHARGE ADJUSTMENTS**

The Balancing Charge is included in the Delivery Charge and is subject to adjustment in the Company's annual BGSS proceeding. All revenues derived from this Charge will be credited to the BGSS. See Rider "A" for the current Balancing Charge.

#### SPECIAL PROVISIONS

I. Applicable to All Customers in this Service Classification

#### 1. Determination of Demand

The highest monthly average daily usage (HMAD) that occurs in any billing period will be used to calculate the Demand Charge. The HMAD shall be determined based upon the Customer's highest normalized average daily usage for a month in the most recent twenty-four (24) month period. Estimated data may be used when actual data is not available. At least once a year, the Company shall review and modify, if necessary, each GSL customer's HMAD based upon the most recent twenty-four (24) months of billing information. The Company reserves the right to determine the HMAD for any Customer by actually metering daily usage.

#### 2. Metering

An Automated Meter Reading (AMR) device with daily meter reads will not be required for this service. However, the Company reserves the right to install an AMR if it believes such a device will provide a more accurate HMAD than the <u>Determination of Demand</u> set forth above. Should the Company decide to install an AMR, the Customer shall furnish the necessary infrastructure to support the AMR, including, but not limited to, an electrical supply and phone line, or data plan, for the operation of the device, in an area acceptable to the Company.

#### 3. Annual Review

The Company shall review, at least once a year, each GSL customer's annual usage based on the most recent twelve (12) months of billing information to determine if the General Service - Small ("GSS") Service Classification is applicable to the Customer. If the Customer's normalized annual usage is less than or equal to 4,500 therms, the Customer will be switched to GSS.

#### 4. Air Conditioning and Pool Heating

Upon separate application, GSL Customers who have installed and are using gas air conditioning and/or pool heating equipment will be billed on the above Monthly Rates and will be billed a credit of (\$0.22290.2228) per therm for all monthly consumption of gas for services rendered between May 1 and September 30 of each year. This credit is the difference between the delivery charge for service rendered between May 1 and September 30 of each year under this Special Provision of \$0.26360.2637 per therm which includes \$0.09000.0901 per therm margin, all appropriate riders, taxes, assessments and surcharges, and the delivery charge for Service Classification GSL.

Commercial Air Conditioning and Pool Heating ("CAC") Customers will be separately metered, except, at the Company's sole discretion, existing Customers may use the same meter for their cooling, air conditioning or pool heating load and their space heating load as long as there is minimal base load during the period air conditioning rates are in effect.

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, Senior Vice President

Wall, NJ 07719

### <u>SERVICE CLASSIFICATION - DGC</u>

### **DISTRIBUTED GENERATION SERVICE - COMMERCIAL**

#### <u>AVAILABILITY</u>

This service is available to any commercial customer using distributed generation technologies including, but not limited to, microturbines and fuel cells.

#### **CONDITIONS PRECEDENT**

If the Customer is served by a Third Party Supplier, the Third Party Supplier assumes the responsibility for all delivery requirements. The Company may require the Customer to provide, to the Company's satisfaction, proof of a firm gas supply having marketable title of gas with firm transportation capacity to the Company's distribution systems. The Customer is responsible for payment of any costs if additional facilities, exclusive of metering facilities, are necessary to provide service. The Company reserves the right to limit new customers served under this service, if it determines that service expansion is detrimental to existing firm customers. The Customer must demonstrate that qualifying electric generation equipment has been installed at its location.

#### **MONTHLY RATES**

	DGC-Balancing	DGC-FT
Customer Charge:  Customer Charge per meter per month	\$82.4382.53	\$82.4382.53
<u>Demand Charge:</u> Demand Charge per therm applied to PBQ	\$ <del>1.94</del> <u>1.95</u>	\$ <del>1.94</del> <u>1.95</u>
<u>Delivery Charge per therm:</u> November - April	\$0.2328	\$0.1302
May - October	\$0.2002	\$0.0976
BGSS Charge per therm for Sales Customers	See "Rate Summaries" at the end of this Tariff	N/A

The Delivery Charges for DGC-Balancing above include the Balancing Charge as reflected in Rider "A" of this Tariff for customers whose Third Party Supplier delivers gas on their behalf pursuant to paragraph (3) under Deliveries to Company's Designated Delivery Meters section of Service Classification TPS. For DGC-FT customers whose Third Party Supplier delivers gas on their behalf pursuant to paragraph (1) under Deliveries to Company's Designated Delivery Meters section of Service Classification TPS, the DGC-FT Delivery Charges above exclude the Balancing Charge reflected in Rider "A" of this Tariff.

These rates are inclusive of all applicable taxes and riders and are subject to adjustment for all other applicable riders, taxes, assessments or similar charges lawfully imposed by the Company. See Rate Summaries at the end of this Tariff for a summary of components incorporated in these rates.

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, Senior, Vice President

Wall, NJ 07719

Effective for service rendered on and after October 1,  $\frac{2021}{2020}$ 

### SERVICE CLASSIFICATION - NGV

#### NATURAL GAS VEHICLE SERVICE

#### *AVAILABILITY*

This service is available to any residential or commercial customer for the purpose of fueling natural gas vehicles at Company owned and operated compressed natural gas ("CNG") re-fueling facilities ("Company facilities") and at separately metered Customer owned and operated CNG re-fueling facilities ("Customer owned facilities").

#### **CONDITIONS PRECEDENT**

The Customer must sign a service agreement which sets forth the vehicles to be served to be eligible for this service.

#### <u>DEFINITION OF TERM USED HEREIN</u>

"GGE" is the Gasoline Gallon Equivalent for converting a price per therm of natural gas to a price per gallon of gasoline. The GGE shall be determined in accordance with local standards.

### **CHARACTER OF SERVICE**

Firm sales gas service where Customer who uses Company facilities purchases gas supply pursuant to the Company's Rider "A" for Basic Gas Supply Service ("BGSS"). Firm sales or transportation gas service where Customer who uses Customer owned facilities purchases gas supply pursuant to the Company's Rider "A" for BGSS or from a Third Party Supplier, respectively.

#### <u>LICENSING, PERMITS AND LEGAL REQUIREMENTS</u>

Customers installing CNG re-fueling facilities on their premises must meet all applicable licensing, permitting and other legal requirements associated with owning and operating CNG refueling facilities. The failure of the customer to comply with this provision may result in the Company suspending or terminating gas service to such facilities without further liability.

#### **MONTHLY RATES**

	Gas Available at Company Facilities	Customer Owned Facilities
Customer Charge:  Residential Customer Charge per meter per month Commercial Customer Charge per meter per month	N/A N/A	\$ <del>10.14</del> <u>10.15</u> \$ <del>82.85</del> <u>82.96</u>
Delivery Charge:  Delivery Charge per therm	\$ <u>0.2831</u> 0.2833 (\$0.354 per GGE)	\$ <del>0.2831</del> 0.2833 (\$0.354 per GGE)

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, Senior Vice President

Wall, NJ 07719

Superseding First Revised<del>Original</del> Sheet No. 97

### SERVICE CLASSIFICATION - CNG

#### COMPRESSED NATURAL GAS

#### *AVAILABILITY*

This service is available to any customer who would otherwise qualify for service under Service Classifications RS, GSS, GSL, FT, IS, or NGV and who will utilize natural gas for the purpose of fueling natural gas vehicles at Company owned compressed natural gas re-fueling facilities operated by the Customer on its property ("Host Customer").

Availability of this Service Classification is subject to the terms and conditions approved in BPU Docket No. GR11060361. This Service Classification is closed.

#### **CONDITIONS PRECEDENT**

The Host Customer must sign an Agreement with the Company. The Host Customer must provide assurance that it will use initially at least twenty (20) percent of the re-fueling facility's capacity. The Host Customer must agree to provide the general public with reasonable access to a re-fueling facility for purposes of fueling the general public's natural gas vehicles.

#### <u>DEFINITION OF TERM USED HEREIN</u>

"GGE" is the Gasoline Gallon Equivalent for converting a price per therm of natural gas to a price per gallon of gasoline. The GGE shall be determined in accordance with local standards.

#### **CHARACTER OF SERVICE**

Firm gas service where Host Customer may purchase gas supply pursuant to the Company's Rider "A" for Basic Gas Supply Service ("BGSS"), from the Company through a contract, or from a Third Party Supplier.

#### **MONTHLY RATES**

#### Customer Charge:

Customer Charge per meter per month \$<del>82.85</del>82.96

#### **Delivery Charge:**

Delivery Charge per therm \$<del>0.4963</del>0.4965 (\$<del>0.620</del>0.621 per GGE)

#### **BGSS Charge:**

See "Rate Summaries" at the end of Monthly BGSS Charge per therm for Sales Customers without a gas supply contract this Tariff

These rates are inclusive of all applicable taxes and riders and are subject to adjustment for all other applicable riders, taxes, assessments or similar charges lawfully imposed by the Company. See Rate Summaries at the end of this Tariff for a summary of components incorporated in these rates.

#### MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Customer Charge.

Where service is taken for less than one month, the minimum charge will be prorated.

Date of Issue: September 23, 2020 Effective for service rendered on

Issued by: and after October 1, 2021 2020 Mark G. Kahrer, Senior Vice President Wall, NJ 07719

### RIDER "I"

### <u> CONSERVATION INCENTIVE PROGRAM – CIP (continued)</u>

7. <u>Customer Class Group</u> – For purposes of determining and applying the CIP, customers shall be aggregated into four separate recovery class groups. The Customer Class Groups shall be as follows:

Group I: RS (non-heating customers only)
Group II: RS (heating customers only)

Group III: GSS, ED using less than 5,000 therms annually Group IV: GSL, ED using 5,000 therms or greater annually

- 8. <u>Forecast Annual Usage</u> the Forecast Annual Usage ("FAU") shall be the projected total annual throughput for all customers within the applicable Customer Class Group. The FAU shall be estimated based on normal weather.
- 9. <u>Incremental Large Customer Count Adjustment</u> the Company shall maintain a list of incremental commercial and industrial customers added to its system on or after September 1, 2019 whose connected load is greater than that typical for the Company's average commercial and industrial customer. For purposes of the CIP, large incremental customers shall be those customers whose connected load exceeds 5,500 cubic feet per hour ("CFH"). A new customer at an existing location previously connected to NJNG's facilities shall not be considered an incremental customer. The Actual Number of Customers for the Customer Class Group shall be adjusted to reflect the impact of all such incremental commercial or industrial customers. Specifically, the Incremental Large Customer Count Adjustment for the applicable month shall equal the aggregate connected load for all active customers that exceed the 5,500 CFH threshold divided by 2,750 CFH less the number of active customers, rounded to the nearest whole number.
- 10. <u>Margin Revenue Factor</u> the Margin Revenue Factor ("MRF") shall be the weighted-average margin rate as quoted in the individual service classes to which the CIP applies. The MRFs by Customer Class Group are as follows:

Group I (RS non-heating): \$0.4690\_0.4694
Group II (RS heating): \$0.4690\_0.4694
Group III (GSS, ED using less than 5,000 therms annually) \$0.4153\_0.4157
Group IV (GSL, ED using 5,000 therms or greater annually) \$0.2711

The MRF shall be reset each time new base rates are placed into effect.

Date of Issue: September 23, 2020

Issued by: Mark G. Kahrer, <u>Senior</u> Vice President

Wall, NJ 07719

Effective for service rendered on and after October 1, 2021<del>2020</del>

#### SUMMARY OF RESIDENTIAL RATE COMPONENTS

### **Residential Heating Customers**

		Bundled Sales	Transport	Reference
Customer Charge		Sures	<u> Hunsport</u>	1101010100
Customer Charge per meter per month		10.14 <u>10.1</u> <u>5</u>	10.14 <u>10.1</u> <u>5</u>	
IIP Customer Charge per meter per month		0.00	0.00	Rider D
<b>Total Customer Charge</b>		10.14 <u>10.1</u> <u>5</u>	10.14 <u>10.1</u> 5	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		<del>0.4690</del> <u>0.4</u> 694	<del>0.4690</del> <u>0.4</u> 694	
Pre-tax IIP Base Rate		0.0000	0.0000	Rider D
Total Pre-tax Base Rate (Margin Revenue Fa	actor)	<del>0.4690</del> <u>0.4</u>	<del>0.4690</del> <u>0.4</u>	
SUT		<u>694</u> 0.0311	<u>694</u> 0.0311	Rider B
After-tax Base Rate		0.5001 <u>0.5</u> 005	0.5001 <u>0.5</u> 005	
CIP		0.0304	0.0304	Rider I
EE		0.0171	<u>0.0171</u>	Rider F
Subtotal	a	0.5476 <u>0.5</u> 480	0.5476 <u>0.5</u> 480	
Balancing Charge	b	0.1026	0.1026	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0213	0.0213	Rider E
RA		0.0145	0.0145	Rider C
USF		<u>0.0116</u>	<u>0.0116</u>	Rider H
Total SBC	c	<u>0.0474</u>	<u>0.0474</u>	
Delivery Charge (DEL)	a+b+c=d	<u>0.6976</u> 0.6 <u>980</u>	<u>0.6976</u> 0.6 <u>980</u>	
Basic Gas Supply Charge ("BGS")		0.2220		D:1. A
BGS	e	<u>0.3320</u>	X	Rider A

October 28, 2020 Date of Issue: Issued by:

Mark G. Kahrer, Vice President

<u>2021</u><del>2020</del>

Wall, NJ 07719

Superseding Second First Revised Sheet No. 252

### SUMMARY OF RESIDENTIAL RATE COMPONENTS

With the exception of the Customer Charge, these rates are on a per-therm basis.

Total Customer Charge, DEL rate and BGS rate are presented on customer bills.

Date of Issue: Issued by: 2021<del>2020</del> October 28, 2020

Mark G. Kahrer, Vice President

Wall, NJ 07719

<u>Third</u>Second Revised Sheet No. 253 Superseding SecondFirst Revised Sheet No. 253

### **SUMMARY OF RESIDENTIAL RATE COMPONENTS**

### **Residential Non-Heating Customers**

<u>Customer Charge</u>		Bundled Sales	<u>Transport</u>	Reference
Customer Charge per meter per month		10.14 <u>10.</u> 15	<del>10.14</del> <u>10.15</u>	
IIP Customer Charge per meter per month		0.00	0.00	Rider D
<b>Total Customer Charge</b>		10.14 <u>10.</u> 15	<del>10.14</del> <u>10.15</u>	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		<del>0.4690</del> <u>0.</u> 4694	0.4690 <u>0.469</u> <u>4</u>	
Pre-tax IIP Base Rate		$\frac{4094}{0.0000}$	0.0000	Rider D
Total Pre-tax Base Rate (Margin Revenue Fa	ctor)	0.4690 <u>0.</u>	0.46900.469	
SUT		<u>4694</u> <u>0.0311</u>	$\frac{4}{0.0311}$	Rider B
After-tax Base Rate		0.5001 <u>0.</u> 5005	<del>0.5001</del> 0.500 5	
CIP		(0.0334)	$(0.0\overline{3}34)$	Rider I
EE		0.0171	0.0171	Rider F
Subtotal	a	0.4838 <u>0.</u> 4842	0.4838 <u>0.484</u> 2	
Balancing Charge	b	0.1026	0.1026	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0213	0.0213	Rider E
RA		0.0145	0.0145	Rider C
USF		<u>0.0116</u>	<u>0.0116</u>	Rider H
Total SBC	c	<u>0.0474</u>	<u>0.0474</u>	
Delivery Charge (DEL)	a+b+c=d	<u>0.6338</u> 0. <u>6342</u>	<u>0.6338</u> 0.634 <u>2</u>	
Basic Gas Supply Charge ("BGS")				
BGS	e	<u>0.3320</u>	X	Rider A

Date of Issue: October 28, 2020
Issued by: Mark G. Kahrer,

Mark G. Kahrer, Senior Vice President

<u>2021</u><del>2020</del>

Wall, NJ 07719

Effective for service rendered on and after <u>October</u> November 1,

BPU No. 10 - Gas

<u>Third</u>Second Revised Sheet No. 253 Superseding Second First Revised Sheet No. 253

### SUMMARY OF RESIDENTIAL RATE COMPONENTS

With the exception of the Customer Charge, these rates are on a per-therm basis.

Total Customer Charge, DEL rate and BGS rate are presented on customer bills.

Date of Issue: Issued by: 2021<del>2020</del> October 28, 2020

Mark G. Kahrer, Senior Vice President

Wall, NJ 07719

#### SUMMARY OF RESIDENTIAL RATE COMPONENTS

### **Residential Distributed Generation Service**

		Nov - Apr	May - Oct	Reference
Customer Charge		10 1410 15	10 1410 15	
Customer Charge per meter per month		<del>10.14</del> <u>10.15</u>	<del>10.14</del> 10.15	D'I D
IIP Customer Charge per meter per month		0.00	<u>0.00</u>	Rider D
<b>Total Customer Charge</b>		<del>10.1</del> 4 <u>10.15</u>	<del>10.1</del> 4 <u>10.15</u>	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.1685	0.1185	
Pre-tax IIP Base Rate		0.0000	0.0000	Rider D
Total Pre-tax Base Rate		0.1685	0.1185	
SUT		0.0112	0.0079	Rider B
After-tax Base Rate		0.1797	0.1264	
EE		0.0171	0.0171	Rider F
Subtotal	a	0.1968	0.1435	
Balancing Charge	b	0.1026	0.1026	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0213	0.0213	Rider E
RA		0.0145	0.0145	Rider C
USF		<u>0.0116</u>	<u>0.0116</u>	Rider H
Total SBC	c	0.0474	0.0474	
Delivery Charge (DEL)	a+b+c=d	<u>0.3468</u>	<u>0.2935</u>	
Basic Gas Supply Charge ("BGS") BGS	e	0.3320	0.3320	Rider A
_ 5~	•	VIII V II V	WILL DE U	

With the exception of the Customer Charge, these rates are on a per-therm basis.

Total Customer Charge, DEL rate and BGS rate are presented on customer bills.

Date of Issue: Issued by: <u>2021</u><del>2020</del>

October 28, 2020

Mark G. Kahrer, Senior Vice President

Wall, NJ 07719

### **General Service - Small (GSS)**

<u>Customer Charge</u>		Bundled Sales	<u>Transport</u>	Reference
Customer Charge per meter per month		34.85 <u>34.8</u> <u>9</u>	<del>34.85</del> <u>34.89</u>	
IIP Customer Charge per meter per mon	th	0.00	0.00	Rider D
<b>Total Customer Charge</b>		34.85 <u>34.8</u> <u>9</u>	<del>34.85</del> <u>34.89</u>	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.4153 <u>0.4</u> 157	<del>0.4153</del> <u>0.4157</u>	
Pre-tax IIP Base Rate		0.0000	<u>0.0000</u>	Rider D
Total Pre-tax Base Rate (Margin Revenu	ie Factor)	0.4153 <u>0.4</u> 157	<del>0.4153</del> <u>0.4157</u>	
SUT		0.0275	0.0275	Rider B
After-tax Base Rate		<del>0.4428</del> <u>0.4</u> 432	<del>0.4428</del> <u>0.4432</u>	
CIP		$0.\overline{040}0$	0.0400	Rider I
EE		0.0171	<u>0.0171</u>	Rider F
Subtotal	a	0.4999 <u>0.5</u> 003	<del>0.4999</del> <u>0.5003</u>	
Balancing Charge	b	0.1026	0.1026	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0213	0.0213	Rider E
RA		0.0145	0.0145	Rider C
USF		<u>0.0116</u>	<u>0.0116</u>	Rider H
Total SBC	c	<u>0.0474</u>	<u>0.0474</u>	
Delivery Charge (DEL)	a+b+c=d	<u>0.6499</u> 0.6 <u>503</u>	<u>0.6499</u> 0.6503	
Basic Gas Supply Charge ("BGS") BGS	e	0.3320	X	Rider A
DGG	C	<u>U.JJ_EU</u>	A	Ridel A

Date of Issue: October 28, 2020

Issued by: Mark G. Kahrer, <u>Senior</u> Vice President

*2020* 

Wall, NJ 07719

Effective for service rendered on and after <u>October</u> November 1,

With the exception of the Customer Charge, these rates are on a per-therm basis.

Total Customer Charge, DEL rate and BGS rate are presented on customer bills.

Date of Issue: October 28, 2020

Issued by: Mark G. Kahrer, Senior Vice President

2020

Wall, NJ 07719

Effective for service rendered on and after <u>October November</u> 1,

#### **General Service - Large (GSL)**

Customer Charge		Bundled Sales	<u>Transport</u>	Reference
Customer Charge per meter per month IIP Customer Charge per meter per mon	nth	80.79 <u>80.90</u> 0.00	80.79 <u>80.90</u> 0.00	Rider D
<b>Total Customer Charge</b>		<del>80.79</del> <u>80.90</u>	<del>80.79</del> <u>80.90</u>	
<u>Demand Charge</u>				
Demand Charge per month applied to H		<del>2.63</del> <u>2.64</u>	<del>2.63</del> <u>2.64</u>	
IIP Demand Charge per month applied to	to HMAD	<u>0.00</u>	<u>0.00</u>	Rider D
<b>Total Demand Charge</b>		<del>2.63</del> <u>2.64</u>	<u>2.63</u> 2.64	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.2711	0.2711	
Pre-tax IIP Base Rate		0.0000	0.0000	Rider D
Total Pre-tax Base Rate (Margin Reven	ue Factor)	0.2711	0.2711	
SUT	,	<u>0.0180</u>	0.0180	Rider B
After-tax Base Rate		0.2891	0.2891	
CIP		0.0303	0.0303	Rider I
EE		<u>0.0171</u>	0.0171	Rider F
Subtotal	a	0.3365	0.3365	
Balancing Charge	b	0.1026	0.1026	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0213	0.0213	Rider E
RA		0.0145	0.0145	Rider C
USF		<u>0.0116</u>	<u>0.0116</u>	Rider H
Total SBC	c	<u>0.0474</u>	<u>0.0474</u>	
Delivery Charge (DEL)	a+b+c=d	<u>0.4865</u>	<u>0.4865</u>	
Basic Gas Supply Charge ("BGS")				
BGS	e	<u>0.4286</u>	X	Rider A

With the exception of the Customer Charge and Demand charges, these rates are on a per-therm basis.

Date of Issue: February 25, 2021

Issued by: Mark G. Kahrer, Senior Vice President

*2021* 

Wall, NJ 07719

Nineteenth Eighteenth Revised Sheet No. 256

BPU No. 10 - Gas

Superseding EighteenthSeventeenth Revised Sheet No. 256

#### **SUMMARY OF FIRM COMMERCIAL RATE COMPONENTS**

Total Customer, Total Demand, DEL, and BGS charges are presented on customer bills.

Date of Issue: February 25, 2021

Issued by: Mark G. Kahrer, Senior Vice President

*2021* 

Wall, NJ 07719

### Commercial Distributed Generation Service – DGC-Balancing

Customar Chargo		Nov - Apr	May - Oct	Reference
Customer Charge Customer Charge per meter per month		<del>82.43</del> 82.53	<del>82.43</del> 82.53	
IIP Customer Charge per meter per month		<u>0.00</u>	<u>0.00</u>	Rider D
<b>Total Customer Charge</b>		<del>82.43</del> <u>82.53</u>	<del>82.43</del> <u>82.53</u>	
Demand Charge				
Demand Charge per therm per month applied		<del>1.94</del> <u>1.95</u>	<del>1.94</del> <u>1.95</u>	
IIP Demand Charge per therm per month app	olied to PBQ	0.00	0.00	Rider D
<b>Total Demand Charge</b>		<del>1.94</del> <u>1.95</u>	<del>1.94</del> <u>1.95</u>	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.0616	0.0310	
Pre-tax IIP Base Rate		0.0000	<u>0.0000</u>	Rider D
Total Pre-tax Base Rate		0.0616	0.0310	
SUT		<u>0.0041</u>	0.0021	Rider B
After-tax Base Rate		0.0657	0.0331	
EE		<u>0.0171</u>	<u>0.0171</u>	Rider F
Subtotal	a	0.0828	0.0502	
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0213	0.0213	Rider E
RA		0.0145	0.0145	Rider C
USF		<u>0.0116</u>	<u>0.0116</u>	Rider H
Total SBC	b	<u>0.0474</u>	<u>0.0474</u>	
Balancing Charge	c	<u>0.1026</u>	<u>0.1026</u>	
DGC-Balancing Delivery Charge (DEL)	a+b+c=d	<u>0.2328</u>	<u>0.2002</u>	
Basic Gas Supply Charge ("BGS")				
BGS	e	<u>0.4286</u>	<u>0.4286</u>	Rider A

The Delivery Charges for DGC-Balancing above include the Balancing Charge as reflected in Rider "A" of this Tariff for customers whose Third Party Supplier delivers gas on their behalf pursuant to paragraph (3) under Deliveries to Company's Designated Delivery Meters section of Service Classification TPS.

With the exception of the Customer Charge and Demand Charge, these rates are on a per-therm basis.

Total Customer Charge, Total Demand Charge, DEL, and BGS charges are presented on customer bills.

Date of Issue: February 25, 2021

Issued by: Mark G. Kahrer, Senior Vice President

*2021* 

Wall, NJ 07719

#### Commercial Distributed Generation Service - DGC-FT

•			Nov - Apr	May - Oct	Reference
Cus	tomer Charge Customer Charge per meter per month		<del>82.43</del> 82.53	<del>82.43</del> 82.53	
	IIP Customer Charge per meter per month		<u>0.00</u>	<u>0.00</u>	Rider D
	Total Customer Charge		<del>82.43</del> <u>82.53</u>	<del>82.43</del> <u>82.53</u>	
Den	nand Charge				
	Demand Charge per therm per month appli-		<del>1.94</del> 1.95	<del>1.94</del> 1.95	
	IIP Demand Charge per therm per month a	applied to PBQ	<u>0.00</u>	<u>0.00</u>	Rider D
	Total Demand Charge		<del>1.9</del> 4 <u>1.95</u>	<del>1.9</del> 4 <u>1.95</u>	
Deli	ivery Charge ("DEL") per therm				
	Pre-tax Base Rate		0.0616	0.0310	
	IIP Pre-tax Base Rate		0.0000	<u>0.0000</u>	Rider D
	Total Pre-tax Base Rate		0.0616	0.0310	
	SUT		0.0041	0.0021	Rider B
	After-tax Base Rate		0.0657	0.0331	
	EE		0.0171	0.0171	Rider F
	Subtotal	a	0.0828	0.0502	
	Societal Benefits Charge ("SBC"):				
	NJ's Clean Energy		0.0213	0.0213	Rider E
	RA		0.0145	0.0145	Rider C
	USF		<u>0.0116</u>	<u>0.0116</u>	Rider H
	Total SBC	b	<u>0.0474</u>	<u>0.0474</u>	
	DGC-FT Delivery Charge (DEL)	a+b=c	<u>0.1302</u>	<u>0.0976</u>	

For DGC-FT customers whose Third Party Supplier delivers gas on their behalf pursuant to paragraph (1) under Deliveries to Company's Designated Delivery Meters section of Service Classification TPS, the DGC-FT Delivery Charges above exclude the Balancing Charge reflected in Rider "A" of this Tariff.

With the exception of the Customer Charge and Demand Charge, these rates are on a per-therm basis.

Total Customer Charge, Total Demand Charge, and DEL rate are presented on customer bills

Date of Issue: October 28, 2020

Mark G. Kahrer, Senior Vice President

<u>2021</u><del>2020</del> Wall, NJ 07719

Issued by:

Nineteenth Eighteenth Revised Sheet No. 263 Superseding EighteenthSeventeenth Revised Sheet No. 263

#### SUMMARY OF FIRM COMMERCIAL RATE COMPONENTS

#### **Compressed Natural Gas (CNG)**

Customer Charge		Bundled Sales	Transport	Reference
Customer Charge per meter per month	l	<del>82.85</del> <u>82.9</u>	<del>82.85</del> 82.96	
IIP Customer Charge per meter per mo	onth	<u>6</u> 0.00	0.00	Rider D
<b>Total Customer Charge</b>		82.85 <u>82.9</u> <u>6</u>	<del>82.85</del> <u>82.96</u>	Rider D
Delivery Charge ("DEL") per therm		0.20500.2	0.20500.2052	
Pre-tax Base Rate		0.2050 <u>0.2</u> 052	<del>0.2050</del> <u>0.2052</u>	
IIP Pre-tax Base Rate CNG Charge		0.0000 0.2000	0.0000 <u>0.2000</u>	Rider D
Total Pre-tax Base Rate		0.4050 <u>0.4</u> 052	0.40500.4052	Rider D
SUT		0.0268	0.0268	Rider B
After-tax Base Rate		0.4318 <u>0.4</u> 320	0.43180.4320	
EE		0.0171	0.0171	Rider F
Subtotal	a	<del>0.4489</del> <u>0.4</u> <u>491</u>	<del>0.4489</del> <u>0.4491</u>	
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0213	0.0213	Rider E
RA		0.0145	0.0145	Rider C
USF		<u>0.0116</u>	<u>0.0116</u>	Rider H
Total SBC	b	<u>0.0474</u>	<u>0.0474</u>	
Delivery Charge (DEL)	a+b=c	<u>0.4963</u> 0.4 <u>965</u>	<u>0.4963</u> 0.4965	
Basic Gas Supply Charge ("BGS") Monthly BGSS	d	0.5312	X	Rider A
J		<del>-</del> -	==	

Date of Issue: February 25, 2021

Issued by: Mark G. Kahrer, Senior Vice President

*2021* 

Wall, NJ 07719

Nineteenth Eighteenth Revised Sheet No. 263

Superseding Eighteenth Seventeenth Revised Sheet No. 263

## SUMMARY OF FIRM COMMERCIAL RATE COMPONENTS

### **Compressed Natural Gas (CNG)**

BGS d <u>0.5312</u> X

With the exception of the Customer Charge, these rates are on a per-therm basis.

Total Customer, DEL, and BGSS charges are presented on customer bills.

Date of Issue: Issued by:

February 25, 2021

Mark G. Kahrer, Senior Vice President

*2021* 

Wall, NJ 07719

### SUMMARY OF RESIDENTIAL AND FIRM COMMERCIAL RATE COMPONENTS

#### **Natural Gas Vehicles (NGV)**

#### **Gas Available at Company Facilities**

				Reference
Delivery Charge ("DEL") Pre-tax Base Rate		\$ per therm 0.20500.205	\$ per GGE	
IIP Pre-tax Base Rate		<u>2</u> 0.0000		Rider D
Total Pre-tax Base Rate		0.20500.205		
SUT		$\frac{2}{0.0136}$		Rider B
After-tax Base Rate		0.2186 <u>0.218</u> <u>8</u>		
EE		$\frac{0.0171}{0.0171}$		Rider F
Subtotal	a	0.2357 <u>0.235</u> <u>9</u>		
Societal Benefits Charge ("SBC"): NJ's Clean Energy RA USF		0.0213 0.0145 <u>0.0116</u>		Rider E Rider C Rider H
Total SBC	b	<u>0.0474</u>		
Delivery Charge (DEL)	a+b=c	0.2831 <u>0.283</u> <u>3</u>	0.354	
Compression Charge	d	0.4958	0.620	
Monthly Basic Gas Supply Charge ("BGS")	e	0.5312	0.664	Rider A
Total Variable Charge	c+d+e=f	<u>1.3101</u> 1.310 <u>3</u>	1.638	
New Jersey Motor Vehicle Fuel Tax Federal Excise Fuel Tax *	g		0.000	
Federal Excise Fuel Tax * Federal Excise Fuel Tax Credit *	h i		0.185 (0.517)	

Date of Issue: February 25, 2021

Issued by: Mark G. Kahrer, Senior Vice President

*2021* 

Wall, NJ 07719

BPU No. 10 - Gas

<u>Nineteenth</u> Eighteenth Revised Sheet No. 264 Superseding Eighteenth Seventeenth Revised Sheet No. 264

#### SUMMARY OF RESIDENTIAL AND FIRM COMMERCIAL RATE COMPONENTS

#### **Natural Gas Vehicles (NGV)**

\*Adjusted to reflect Internal Revenue Service GGE Conversion.

Date of Issue: Issued by:

February 25, 2021

Mark G. Kahrer, Senior Vice President

*2021* 

Wall, NJ 07719

Reference

Effective for service rendered on

and after October March 1,

#### SUMMARY OF RESIDENTIAL AND FIRM COMMERCIAL RATE COMPONENTS

#### **Natural Gas Vehicles (NGV)**

#### **Customer Owned Facilities**

				11010101100
Customer Charge		10 1410 15		
Residential Customer Charge per month		<del>10.14</del> <u>10.15</u>		D'1 D
Residential IIP Customer charge per month		<u>0.00</u>		Rider D
<b>Total Residential Customer Charge</b>		<del>10.14</del> <u>10.15</u>		
Commercial Customer Charge per meter per month		<del>82.85</del> <u>82.96</u>		
Commercial IIP Customer charge per month		<u>0.00</u>		Rider D
<b>Total Commercial Customer Charge</b>		<del>82.85</del> <u>82.96</u>		
Delivery Charge ("DEL")		\$ per therm	\$ per GGE	
Pre-tax Base Rate		<del>0.2050</del> <u>0.20</u>		
HDD ( D D )		52		D'I D
IIP Pre-tax Base Rate		0.0000		Rider D
Total Pre-tax Base Rate		0.20500.20		
SUT		5 <u>2</u> 0.0136		Rider B
		<u>0.0130</u>		Rider B
After-tax Base Rate		<del>0.2186</del> <u>0.21</u>		
EE		88 0.0171		Rider F
LL		0.0171		Kidel I
Subtotal	a	<del>0.2357</del> <u>0.23</u>		
		<u>59</u>		
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0213		Rider E
RA		0.0145		Rider C
USF		<u>0.0116</u>		Rider H
Total SBC	b	<u>0.0474</u>		
Delivery Charge (DEL)	a+b=c	<del>0.2831</del> <u>0.28</u>	0.354	
		<u>33</u>		
Monthly Basic Gas Supply Charge ("BGS")	d	0.5312	0.664	Rider A
and the supply comings ( a car )	_			

Date of Issue: February 25, 2021

Mark G. Kahrer, Senior Vice President Issued by:

*2021* 

Wall, NJ 07719

BPU No. 10 - Gas

<u>Nineteenth</u> Eighteenth Revised Sheet No. 265 Superseding Eighteenth Seventeenth Revised Sheet No. 265

#### SUMMARY OF RESIDENTIAL AND FIRM COMMERCIAL RATE COMPONENTS

#### **Natural Gas Vehicles (NGV)**

Total Variable Charge

c+d=e

<u>0.8143</u>0.81

1.018

<u>45</u>

Customer, DEL, and BGS charges are presented on customer bills for Firm Sales Gas Service. Customer and DEL charges are presented on customer bills for Firm Transport Gas Service

Date of Issue: Issued by:

February 25, 2021

Mark G. Kahrer, Senior Vice President

*2021* 

Wall, NJ 07719

# NOTICE TO NEW JERSEY NATURAL GAS COMPANY CUSTOMERS

In The Matter Of The Petition Of New Jersey Natural Gas Company For Approval Of A Base Rate Adjustment Pursuant To The SAFE II And NJ RISE Programs

### NOTICE OF A FILING AND NOTICE OF PUBLIC HEARINGS Docket No. GR21030680

#### TO OUR CUSTOMERS:

**PLEASE TAKE NOTICE** that on March 31, 2021, New Jersey Natural Gas Company ("NJNG", or the Company") filed a Petition and supporting documentation with the New Jersey Board of Public Utilities ("Board", or the "BPU") seeking Board approval for base rate changes to provide for cost recovery associated with the Company's NJ Reinvestment in System Enhancement Program ("NJ RISE") and Safety Acceleration and Facility Enhancement Extension Program ("SAFE II"). As set forth in BPU Docket No. GR15111304, the NJ RISE and SAFE II annual rate filings shall be combined for administrative ease.

NJ RISE: In an Order dated March 20, 2013 ("the March 20 Order"), the BPU found it critical to investigate prudent, cost efficient and effective opportunities to enhance utility infrastructure against damage from major storm events. On July 23, 2014, the Board issued an Order approving the NJ RISE Program in Docket Nos. AX13030197 and GR13090828. The Order provided approval for NJNG to invest up to \$102.5 million, excluding Allowance for Funds Used During Construction ("AFUDC"), to be recovered through base rate adjustments in order to undertake six infrastructure projects aimed at making the Company's distribution system more resilient in anticipation of future major storms.

The NJ RISE Program is a series of capital investment projects that promote enhanced reliability and safety through facility enhancements for storm readiness and response. The NJ RISE projects are to be completed over a period of five years and consist of the installation of secondary gas distribution mains into the Sea Bright Peninsula, the Seaside Peninsula and Long Beach Island. Additionally, two regulator station reinforcement projects will be undertaken, one in Mantoloking and the other in Ship Bottom on Long Beach Island. Also, an existing back-up regulator station will be relocated from Mantoloking to the mainland. Finally, the Company is installing excess flow valves ("EFVs") on all distribution services in waterfront communities that may be impacted by coastal and back-bay flooding and/or storm surge.

The Company's rate filing includes a request for recovery in base rates of the actual costs associated with the NJ RISE projects through June 30, 2021, consisting of prudently-incurred capital expenditures, including actual costs of engineering, design and construction, cost of removal (net of salvage), property acquisition, actual labor, materials overheads and capitalized AFUDC.

**SAFE II:** On September 23, 2016, the Board issued an Order approving the SAFE II Program in Docket No. GR15111304 ("the September 2016 Order"). The September 2016 Order provided for NJNG to invest up to \$200 million, excluding AFUDC, to be recovered through base rate adjustments over the five-year term of the SAFE II Program. The SAFE II Program is designed to replace all of the Company's existing unprotected steel mains and services throughout its service territory on or before September 30, 2021. The Company's rate filing includes a request for recovery in base rates of the costs associated with the SAFE II Program actual costs through June 30, 2021.

As agreed to by the Parties, and set forth in the Board's Order in Docket No. GR15111304, the rate design for the SAFE II and NJ RISE annual rate adjustments will be structured to reflect the same rate design methodology used to set rates in the Company's most recent base rate case.

At this time, the Company is requesting BPU approval to adjust base rates effective October 1, 2021 to recover approximately \$3.4 million of NJ RISE and SAFE II investment costs made through June 30, 2021, resulting in a base rate increase of approximately \$0.311 million. If the proposed rates are approved by the Board, the impact to the typical residential heating customer using 100 therms in a month is an increase of \$0.05, or .04 percent.

The impact of the Company's filing, requested to be effective on October 1, 2021, or as of the date of the Final Board Order in this proceeding, on a typical residential customer (both heat and non-heat), a typical general service small customer and a typical general service large customer on a monthly basis is estimated to be as follows based on the usage levels shown below:

	Total Bill Increas		Total Bill		ease
			Proposed Bill		
		Bill as of			
	Therm	March 1,			
Customer Type	Level	2021		Amount	Percent
Residential Heat Sales	100	\$113.10	\$113.15	\$0.05	0.04%
Residential Non-Heat Sales	25	\$34.29	\$34.31	\$0.02	0.06%
General Service - Small	100	\$133.04	\$133.12	\$0.08	0.06%
General Service - Large	1200	\$1,431.39	\$1,432.46	\$1.07	0.07%

The Board has the statutory authority to approve the requested changes to base rates at levels it finds just and reasonable. Therefore, the Board may establish the new rates at levels other than those proposed by NJNG.

PLEASE TAKE FURTHER NOTICE that public hearings have been scheduled for the following dates, times and places:

**PLEASE TAKE ADDITIONAL NOTICE** that due to the COVID-19 pandemic, telephonic public hearings will be conducted on the following dates and times:

Date: XXXXXX, 2021 Public Hearing 1: 4:30pm Public Hearing 2: 5:30pm Dial-In: 1-888-619-1583 Access Code: 819208

Copies of NJNG's March 31, 2021 filing can be reviewed on the Company's website, <a href="www.njng.com/regulatory">www.njng.com/regulatory</a> in the "Filings & Updates" subsection of the "Regulatory Info" section listed.

Representatives of the Board's Staff and Rate Counsel will participate in the telephonic public hearings. Members of the public are invited to participate by utilizing the Dial-In and Access Code information set forth above and may express their views on this filing. Such comments will be made part of the final record of the proceeding to be considered by the Board. The Board will also accept email/written comments. Members of the public may file comments with the Secretary of the Board via email or mail. Although both will be given equal consideration, email is the preferred method of transmittal while Board Staff continues to work remotely due to the COVID-19 pandemic. Emailed comments may be submitted to <a href="mailto:board.secretary@bpu.nj.gov">board.secretary@bpu.nj.gov</a>; or through the Board's External Access Portal after obtaining a MyNewJersey Portal ID. Once an account is established you will need an authorization code which can be obtained upon request by emailing the Board's IT Helpdesk at <a href="mailto:ITHELPDESK@bpu.nj.gov">ITHELPDESK@bpu.nj.gov</a>. Detailed instructions for e-Filing can be found on the Board's homepage at <a href="mailto:https://www.nj.gov/bpu/agenda/efiling">https://www.nj.gov/bpu/agenda/efiling</a>. Written comments may be submitted to the Board Secretary, Aida Camacho, at the Board of Public Utilities, 44 South Clinton Avenue, 9th Floor, P.O. Box 350, Trenton, NJ 08625-0350. All comments should include the name of the petition and the docket number.

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

l		_			
-	ential Non-Heating Customer	<u>s</u>		25 therm bill	
3/1/21 Rates	Customer Charge		\$10.14	\$10.14	
	Delivery		\$0.6338	\$15.85	
	BGSS		\$0.3320	\$8.30	
		Total	\$0.9658	\$34.29	
10/1/21 Rates	Customer Cherne		¢40.45	¢10.45	
	Customer Charge Delivery		\$10.15 \$0.6342	\$10.15 \$15.86	
	BGSS		\$0.3320	\$8.30	
		Total	\$0.9662	\$34.31	•
	Increase Increase as a percent			\$0.02 0.06%	
Impact on Reside	ential Heating Customers				4000 !!
				100 therm bill	1000 therm annua bill
3/1/21 Rates	Customer Chargo		\$10.14	\$10.14	\$121.68
	Customer Charge Delivery		\$10.14 \$0.6976	\$10.14 \$69.76	\$121.66 \$697.60
	BGSS		\$0.3320	\$33.20	\$332.0
		Total	\$1.0296	\$113.10	\$1,151.28
10/1/21 Rates					
	Customer Charge		\$10.15	\$10.15	\$121.8
	Delivery BGSS		\$0.6980 \$0.3320	\$69.80 \$33.20	\$698.00 \$332.00
	5000	Total	\$1.0300	\$33.20 \$113.15	\$332.00 \$1,151.80
	Increase			\$0.05	\$0.52
	Increase as a percent			0.04%	0.05%
Impact on Comm	ercial GSS Customers			400 !!	
3/1/21 Rates				100 therm bill	
	Customer Charge		\$34.85	\$34.85	
	Delivery		\$0.6499	\$64.99	
	BGSS	Total	\$0.3320 \$0.9819	\$33.20 \$133.04	
			=		i
10/1/21 Rates	Customer Charge		\$34.89	\$34.89	
	Delivery		\$0.6503	\$65.03	
	BGSS		\$0.3320	\$33.20	
		Total	\$0.9823	\$133.12	:
	Increase			\$0.08	
	Increase as a percent			0.06%	
Impact on Comm	ercial GSL Customers			1200 therm bill	
3/1/21 Rates	Customer Charge		\$80.79	\$80.79	
	Demand Charge		\$2.63	\$252.48	
	Delivery		\$0.4865	\$583.80	
	BGSS (March 2021)	Total	\$0.4286 \$0.9151	\$514.32 \$1,431.39	
		. 5101	ψο.στο γ =	ψ1,101.00	
10/1/21 Rates	Customer Charge		\$80.90	\$80.90	
	Demand Charge		\$2.64	\$253.44	
	Delivery		\$0.4865	\$583.80	
	BGSS (October 2019)*	Total	\$0.4286 \$0.9151	\$514.32 \$1,432.46	
		ı olai	φυ.σ101 =	φ1,432.40	
1	Increase Increase as a percent			\$1.07 0.07%	
			usted from BCSS and i		

<sup>\*</sup>Includes Balancing Charge Change. Balancing Charge is deducted from BGSS and included in Delivery Charge for no net impact.