

May 29, 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 THE COST RECOVERY ASSOCIATED WITH ENERGY EFFICIENCY PROGRAMS BPU DOCKET NO.

Dear Secretary Camacho-Welch:

Enclosed herewith for filing please find the Petition of New Jersey Natural Gas Company (NJNG) for approval of the cost recovery associated with its Energy Efficiency Programs.

Copies of the petition, including the supporting Exhibits, are also being served upon the New Jersey Division of Rate Counsel and the Division of Law.

Kindly acknowledge receipt of this filing by return email acknowledgement.

Respectfully submitted,

Andrew K. Dembia

Regulatory Affairs Counsel

Enclosures

C: Service List

# IN THE MATTER OF THE PETITION OF NEW JERSEY NATURAL GAS COMPANY FOR APPROVAL OF THE COST RECOVERY ASSOCIATED WITH ENERGY EFFICIENCY PROGRAMS BPU DOCKET NO.

#### **SERVICE LIST**

#### NJNG

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

Andrew K. Dembia 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

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

James M. Corcoran 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, 9th Fl. P.O. Box 350 Trenton, NJ 08625-0350

Heather Weisband N.J. Board of Public Utilities 44 South Clinton Avenue, 9th Fl. P.O. Box 350 Trenton, NJ 08625-0350

Paul Lupo N.J. Board of Public Utilities 44 South Clinton Avenue, 9th Fl. P.O. Box 350 Trenton, NJ 08625-0350

Bart Kilar N.J. Board of Public Utilities 44 South Clinton Avenue, 9th Fl. P.O. Box 350 Trenton, NJ 08625-0350

# IN THE MATTER OF THE PETITION OF NEW JERSEY NATURAL GAS COMPANY FOR APPROVAL OF THE COST RECOVERY ASSOCIATED WITH ENERGY EFFICIENCY PROGRAMS BPU DOCKET NO.

#### **SERVICE LIST**

#### 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 Rate Counsel 140 East Front Street, 4<sup>th</sup> Floor P.O. Box 003 Trenton, NJ 08625

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

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

#### <u>DEPT. OF LAW & PUBLIC SAFETY –</u> DIVISON OF LAW

Alex Moreau
Deputy Attorney General
Department of Law
& Public Safety Division of Law
Public Utilities Section
R.J. Hughes Justice Complex
Section
Arket Street
P.O. Box 112
Trenton, N.J. 08625

Terel Klein
Deputy Attorney General
Department of Law
& Public Safety Division of Law
Public Utilities Section
R.J. Hughes Justice Complex
Section
Arket Street
P.O. Box 112
Trenton, N.J. 08625

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

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

IN THE MATTER OF THE PETITION	
OF NEW JERSEY NATURAL GAS	PETITION
COMPANY FOR APPROVAL OF THE	
COST RECOVERY ASSOCIATED WITH	BPU DOCKET NO.
ENERGY EFFICIENCY PROGRAMS	

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

New Jersey Natural Gas Company ("NJNG" or the "Company") respectfully petitions the New Jersey Board of Public Utilities (the "Board" or "BPU") pursuant to Board Orders issued on July 17, 2009, in Docket Nos. EO09010056 and EO09010057 ("July 2009 Order"), on September 24, 2010, in Docket No. GO10030225 ("September 2010 Order"), on January 18, 2012, in Docket No. GR11070425 ("January 2012 Order"), on June 21, 2013, in Docket No. GO12070640 ("June 2013 Order"), on July 22, 2015 and June 29, 2016, in Docket No. GO14121412 ("July 2015/June 2016 Orders") and on September 17, 2018 in Docket No. GO18030355 ("September 2018 Order"), as well as N.J.S.A. 48:3-98.1, stating as follows:

1. NJNG is a corporation duly organized under the laws of the State of New Jersey and is a public utility engaged in the sale, distribution and transportation of natural gas subject to the jurisdiction of the Board. The Company's principal business office is located at 1415 Wyckoff Road, Wall Township, New Jersey 07719.

2. Communications and correspondence relating to this filing should be sent to:

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

- 3. NJNG proposes to decrease the current after-tax Energy Efficiency ("EE") rate of \$0.0171 per therm to \$0.0170 per therm, for recovery of The SAVEGREEN<sup>TM</sup> Project ("SAVEGREEN") program costs approved in the September 2010 Order, the January 2012 Order, the June 2013 Order, the July 2015 Order, the June 2016 Order and the September 2018 Order. The overall bill of the residential heating customer who is using 100 therms per month will decrease by \$0.01, or 0.01%.
- 4. On January 19, 2009, NJNG filed a petition with the Board in Docket Nos. EO09010056 and EO09010057 seeking approval to initially develop and implement a number of economic stimulus programs that were to be made available to NJNG customers over the next twelve to sixteen months to promote energy efficiency and conservation while stimulating the state's economy ("EE filing"). At the same time, the Company sought Board approval for an associated cost recovery rider mechanism. The programs proposed were designed to complement and supplement then-existing aspects of New Jersey's Clean Energy Program ("NJCEP") in an attempt to encourage higher levels of customer participation in NJNG's service territory. The NJNG proposals did not duplicate or eliminate any of the NJCEP programs; they aimed instead to increase customer awareness, enhance participation in and support utilization of NJCEP efforts throughout the State. It was intended that this approach would avoid duplicative administrative

structures and spur additional economic activity within the State while contributing to the reduction of energy consumption in New Jersey.

- 5. In the July 2009 Order, the Board approved the initial EE Programs for NJNG to be operated through SAVEGREEN and also approved the recovery of costs incurred by adopting the terms of the Stipulation entered into among NJNG, BPU Staff and the New Jersey Division of Rate Counsel ("Rate Counsel") (hereinafter referred to as the "Parties"). Accordingly, NJNG was authorized to establish a cost recovery rate through which it can recover or return to customers all deferred SAVEGREEN costs, including rebate costs, customer incentive payments, customer financing costs and associated reasonable and prudent incremental operation and maintenance ("O&M") expenses ("Program Costs"). It was agreed by the Parties that such Program Costs are subject to recovery pursuant to the terms of NJNG's Tariff Rider F ("Rider F").
- 6. As part of the then authorized cost recovery mechanism, the Company was authorized to amortize for recovery its initial SAVEGREEN investments in customer rebates, incentive payments and customer financing over a four (4) year period on a straight line basis, with the return on the unamortized investments based upon the Company's adjusted overall weighted average cost of capital ("WACC"), inclusive of income taxes as authorized by the BPU in NJNG's then most recent base rate case in 2007-2008, BPU Docket No. GR07110889. NJNG computes the return component of its costs, in addition to the amortization of its investments, by deducting the applicable deferred income taxes related to the amortization of rebates, incentives and financing costs over a four-year period for book purposes and over a one-year period for tax purposes.

<sup>&</sup>lt;sup>1</sup> Rate Counsel was formerly designated as New Jersey Department of the Public Advocate, Division of Rate Counsel.

- 7. Subsequently, NJNG submitted additional petitions with the BPU seeking approval to continue the energy-efficiency programs through SAVEGREEN with modifications addressing market changes, customer responses and contractor input. The September 2010, January 2012, June 2013, July 2015 /June 2016 and September 2018 Orders adopted the terms of Stipulations entered into among the Parties. As such, NJNG is authorized to amortize for recovery its SAVEGREEN investments in customer rebates, incentive payments and customer financing over two (2), three (3), five (5), seven (7) and ten (10) year periods on a straight line basis, with the return on the unamortized investments based upon the Company's stipulated overall WACC, inclusive of income taxes as authorized by the BPU. NJNG computes the return component of its costs, in addition to the amortization of its investments, by deducting the applicable deferred income taxes related to the amortization of rebates, incentives and financing costs over a two-year, three-year, five-year, seven-year and ten-year period for book purposes and over a one-year period for tax purposes.
- 8. Based on the terms of the July 2009 Order, the September 2010 Order, the January 2012 Order, the June 2013 Order, the July 2015, the June 2016, and the September 2018 Orders, NJNG is to submit an annual SAVEGREEN cost recovery filing to establish future Rider F rates. This filing is being made coincident with but separate from NJNG's annual Basic Gas Supply Service filings and includes updates to the SAVEGREEN investment levels, operating costs, and reconciled rate recoveries to actual cost results.
- 9. Attached hereto and made a part of this Petition are the following Schedules providing the information listed in the Minimum Filing Requirements approved in the July 2009 Order and updated in the July 2015 Order with information provided for the SAVEGREEN Program.

Schedule NJNG-1	Information on NJNG's direct FTE employment impacts.
Schedule NJNG-2	Rate Change and Monthly revenue requirement calculation.
Schedule NJNG-3	Actual clause revenues, by month and by rate class.
Schedule NJNG-4	Monthly beginning and ending clause deferred balances and the average
	deferred balance, net of tax, for the reconciliation period.
Schedule NJNG-5	Interest rate used for over/under deferred balance recoveries.
Schedule NJNG-6	Interest expense to be charged or credited each month.
Schedule NJNG-7	Budgeted versus actual SAVEGREEN Program Costs.
Schedule NJNG-8	Monthly journal entries for regulatory asset and deferred O&M expenses
	for the SAVEGREEN Program for the reconciliation period.
Schedule NJNG-9	Supporting details for all administrative costs related to the SAVEGREEN
	Program included in the revenue requirement.
Schedule NJNG-10	Carrying cost used for the unamortized costs of the SAVEGREEN Program.
Schedule NJNG-11	Number of participants in each SAVEGREEN program.
Schedule NJNG-12	Estimated demand and energy savings for each SAVEGREEN program.
Schedule NJNG-13	Estimated emissions reductions for each SAVEGREEN program.
Schedule NJNG-14	For programs that provide incentives for conversion of energy utilization to
	natural gas from other energy sources (e.g., converting from electric to gas
	furnaces), the number of such projects; estimate of the increase in annual
	gas demand and energy associated with these projects; and the avoided use
	of electricity and/or other fuels.
Schedule NJNG-15	Net impact of proposed rate changes
Schedule NJNG-16	Proposed Tariff Pages

10. Based on the foregoing and the information provided in the attached Schedules, NJNG proposes to decrease the current after-tax EE rate of \$0.0171 per therm to \$0.0170 per therm, for recovery of SAVEGREEN Program Costs approved in the September 2010 Order, the January 2012 Order, the June 2013 Order, the July 2015 Order, the June 2016 Order, and the September 2018 Order.

11. NJNG has served notice and a copy of this Filing, together with a copy of

the annexed exhibits being filed herewith, upon Rate Counsel and upon the Division of

Law.

WHEREFORE, NJNG requests that the Board issue an Order:

1. Approving the Company's continued recovery of the SAVEGREEN

Program Costs as shown in the attached Schedules covering the

investments approved in the September 2010 Order, the January

2012 Order, the June 2013 Order, the July 2015, the June 2016 Order

and the September 2018 Order;

2. Approving the actual investments and operation and maintenance

expenses as prudent and reasonable;

3. Approving NJNG's request that the EE rate for Rider F be decreased

from \$0.0171 after-tax to \$0.0170 per therm after-tax effective

October 1, 2020.

4. 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: May 29, 2020

6

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 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 Exhibits attached thereto, and the matters and things contained therein are true to the best of my knowledge, information and belief.

Mark G. Kahrer

Sworn and subscribed to before me this 29th day of May, 2020

Chachew K. Lembia

The direct full time employee equivalent (FTE) impact for the SAVEGREEN Programs is detailed in the attached spreadsheets. Each spreadsheet includes the impact of all full time employees.

#### Detailed Program Budget Energy Efficiency - 2010 Program

Program	Total Approved Budget	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research	Performance Incentives
RESIDENTIAL PROGRAMS								
Enhanced WARMAdvantage - (NJNG)	\$7,174,349.90	\$634,740.50	\$981,330.90		\$3,600,000.00	\$1,958,278.50		
HPwES Enhancements - (NJNG)	\$5,787,842.10	\$139,384.50	\$215,414.10		\$5,000,000.00	\$433,043.50		
OPOWER - (NJNG)	\$287,500.00		\$287,500.00					
Sub-Total: Residential EE Programs Whole Building Programs	\$13,249,692.00	\$774,125.00	\$1,484,245.00	\$0.00	\$8,600,000.00	\$2,391,322.00	\$0.00	\$0.00
Trible Building Frograms								
Other C&I Programs Combined Heat & Power - (NJNG)	\$1,070,863.00							
Sub-Total: C&I Programs	\$1,070,863.00	\$0.00	\$0.00	\$0.00				\$0.00
TOTAL Energy Efficiency Programs	\$14,320,555.00	\$774,125.00	\$1,484,245.00	\$0.00	\$8,600,000.00	\$2,391,322.00	\$0.00	\$0.00

The Programs were approved in the BPU Order dated September 24, 2010 in Docket No. GO10030225

#### **NEW JERSEY NATURAL GAS COMPANY**

#### Detailed Program Actual April 2012 Energy Efficiency 2010 Program

Program	Total	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research	Performance Incentives
RESIDENTIAL PROGRAMS								
Enhanced WARMAdvantage - (NJNG)	\$9,067,069.02	\$161,441.80	\$1,565,887.55		\$6,411,600.00	\$928,139.67		
LIDUEO Estanomento (ALINO)	\$3,805,125.11	\$133,686.82	6240 440 77		\$3,197,252.89	\$155,072.63		
HPwES Enhancements - (NJNG)	\$3,805,125.11	\$133,080.82	\$319,112.77		\$3,197,252.89	\$155,072.63		
OPOWER - (NJNG)	\$332,750.00		\$332,750.00					
Sub-Total: Residential EE Programs	\$13,204,944.13	\$295,128.62	\$2,217,750.32	\$0.00	\$9,608,852.89	\$1,083,212.30	\$0.00	\$0.00
Whole Building Programs				,	, , , , , , , , , , , , , , , , , , , ,	, , , ,		,
Other C&I Programs								
Combined Heat & Power - (NJNG)								
Sub-Total: C&I Programs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL Energy Efficiency Programs	\$13,204,944.13	\$295,128.62	\$2,217,750.32	\$0.00	\$9,608,852.89	\$1,083,212.30	\$0.00	\$0.00

#### Detailed Program Budget Energy Efficiency - 2012 Program

Program	Total Actual Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research	Performance Incentives
RESIDENTIAL PROGRAMS								
Enhanced WARMAdvantage (NJNG)	\$8,918,903.55	\$ 177,391.40	\$1,897,894		\$5,850,000.00	\$ 993,618.15		
HPwES Enhancements (NJNG)	\$4,270,883.44	\$ 125,936.16	\$320,000		\$3,500,000.00	\$ 324,947.28		
Opower Expense only	\$211,848.63		\$211,849					
Sub-Total: Residential EE Programs	\$13,401,635.62	\$303,327.56	\$2,429,742.63	\$0.00	\$9,350,000.00	\$1,318,565.43	\$0.00	\$0.00
Whole Building Programs								
Other C&I Programs								
NJ Access	\$1,000,000.00				\$1,000,000.00			
Sub-Total: C&I Programs	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00
TOTAL Energy Efficiency Programs	\$14,401,635.62	\$303,327.56	\$2,429,742.63	\$0.00	\$10,350,000.00	\$1,318,565.43	\$0.00	\$0.00

The Programs were approved in the BPU Order dated January 18, 2012 in Docket No. GR11070425

#### **NEW JERSEY NATURAL GAS COMPANY**

#### Detailed Program Actual June 2013 Energy Efficiency - 2012 Program

Program	Total Actual Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Evaluation and Related Research	Performance Incentives
RESIDENTIAL PROGRAMS								
Enhanced WARMAdvantage (NJNG)	\$11,159,433.06	\$ 209,170.68	\$1,420,833		\$8,277,300.00	\$ 1,252,129.41		
HPwES Enhancements (NJNG)	\$17,182,575.88	\$ 147,117.46	\$339,773		\$16,444,272.97	\$ 251,412.44		
Opower Expense only	\$555,661.78		\$555,662					
Sub-Total: Residential EE Programs	\$28,897,670.72	\$356,288.14	\$2,316,267.76		\$24,721,572.97	\$1,503,541.85		
Whole Building Programs								
Other C&I Programs								
NJ Access	\$0.00							
Sub-Total: C&I Programs	\$0.00			\$0.00		\$0.00		\$0.00
TOTAL Energy Efficiency Programs	\$28,897,670.72	\$356,288.14	\$2,316,267.76	\$0.00	\$24,721,572.97	\$1,503,541.85	\$0.00	\$0.00

#### Detailed Program Budget Energy Efficiency - RGGI 3 July 1, 2013

Energy Efficiency & Renewable Programs	Proposed Budget	Administration, IT and Program Development	Sales and Marketing	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections and Other Quality Control	Audit and Quality	Evaluation and Related Research
Residential Energy Efficiency Programs	\$18,994,229.97	\$958,035.86	\$2,190,593.78	\$0.00	\$12,227,500.00	\$1,380,788.33	\$2,137,312.00	\$100,000.00
Residential OBRP	\$63,953,022.25	\$164,569.87	\$870,172.15	\$0.00	\$62,172,728.56	\$745,551.67	\$0.00	\$0.00
Commercial OBRP	\$750,000.00	\$0.00	\$0.00	\$0.00	\$750,000.00	\$0.00	\$0.00	\$0.00
Oil to Gas Conversions	\$0.00					\$0.00		
Total	\$83,697,252.22	\$1,122,605.73	\$3,060,765.93	\$0.00	\$75,150,228.56	\$2,126,340.00	\$2,137,312.00	\$100,000.00

#### Detailed Program Actual to April 30, 2016 Energy Efficiency - RGGI 3 started July 1, 2013

Program	Total Actual Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Audit and Quality control	Evaluation and Related Research- APPRISE
RESIDENTIAL PROGRAMS								
Enhanced WARMAdvantage (NJNG)	\$9,082,937.01	\$212,614.40	\$1,966,491.06		\$5,780,800	\$265,604.03	\$836,992.86	\$20,434.66
WarmAdvantage Non HPwES OBRP's	\$5,567,281.69	\$198,551.27	\$831,864.39		\$3,564,172.50	\$743,010.65	\$209,248.22	\$20,434.66
HPwES Enhancements (NJNG)	\$61,668,551.71	\$ 196,334.25	\$1,110,664.05		\$59,710,015.05	\$631,103.69		\$20,434.67
Opower Expense only	\$1,006,377.26		\$1,006,377.26					
Sub-Total: Residential EE Programs	\$77,325,147.67	\$607,499.92	\$4,915,396.76		\$69,054,987.55	\$1,639,718.37	\$1,046,241.08	\$61,303.99
Whole Building Programs								
Commercial DI	\$1,652,525.73	\$4,174.42			\$1,641,752.66	\$6,598.65		
Sub-Total: C&I Programs	\$1,652,525.73				\$1,641,752.66			
TOTAL Energy Efficiency Programs	\$78,977,673.40	\$611,674.34	\$4,915,396.76		\$70,696,740.21	\$1,646,317.02	\$1,046,241.08	\$61,303.99

Detailed Program Actuals to April 30, 2020 Energy Efficiency - 2015 Program started August 1, 2015

Program	Total Actual Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Audit and Quality control	Evaluation and Related Research- APPRISE
RESIDENTIAL PROGRAMS								
Enhanced WARMAdvantage								
Boiler/Furnace-Water Heater	\$10,351,227	\$393,941	\$3,616,824		\$4,527,100	\$1,813,362		
WarmAdvantage Non HPwES OBRP's	\$11,794,523	\$744,923	\$1,492,308		\$8,403,531	\$1,153,760		
115 50 5 1								
HPwES Enhancements (NJNG)	\$30,500,901	\$411,330	\$1,928,388		\$27,472,612	\$688,571		
Operation	64 447 740		64 447 746					
O power	\$1,447,716		\$1,447,716			44 444		
Sub-Total: Residential EE Programs	\$54,094,367	\$1,550,194	\$8,485,237		\$40,403,243	\$3,655,693	\$0	\$0
Whole Building Programs								
Commercial Direct Install	\$4,505,459	\$31,931	\$4,875		\$4,359,680	\$108,973		
Commercial Smart Start	\$1,304,489	\$19,547	\$4,875		\$1,259,625	\$20,443		
Sub-Total: C&I Programs	\$5,809,948	\$51,479	\$9,750		\$5,619,305	\$129,415		
TOTAL Energy Efficiency Programs	\$59,904,314	\$1,601,673	\$8,494,986		\$46,022,548	\$3,785,108	\$0	\$0

#### **NEW JERSEY NATURAL GAS COMPANY**

Detailed Program Actuals to April 30, 2020 Energy Efficiency - 2018 Program - Program started January 2019

Program	Total Actual Expenditures	Administration & Program Development	Sales, Call Centers, Marketing and Website	Training	Rebates, Grants, and Other Direct Incentives	Rebate Processing, Inspections, and Other Quality Control	Audit and Quality control	Evaluation and Related Research
RESIDENTIAL PROGRAMS								
HPwES	\$3,737,062	\$34,921	\$108,285		\$1,067,883	\$2,525,971		
HPwES 4.99 % OBRP'S	\$3,117,074	\$6,652	\$21,493		\$203,432	\$2,885,497		
HVAC Incentives	\$12,798,477	\$41,573	\$268,107		\$4,836,697	\$7,652,099		
Behavioral	\$177,689	\$41,548	\$30,823		\$105,317			
Efficienct product rebates	\$4,379,057	\$41,573	\$61,355		\$3,922,710	\$353,419		
Home Energy Assessments	\$896,433	\$41,573	\$83,277		\$771,583			
EFI & Expense	\$0							
Sub-Total: Residential EE Programs	\$25,105,792	\$207,841	\$573,341		\$10,907,624	\$13,416,986		
Commercial PROGRAMS								
Direct Install	\$2,129,960	\$30,741	\$28,902		\$241,606	\$1,828,711		
Smart Start	\$567,224	\$10,833	\$9,997		\$104,550	\$441,845		
SG ON Main	\$997,730				\$892,927	\$32,188		
Engineered Solutions	\$1,552,804	\$83,146	\$144,437		\$1,325,220			
Sub-Total: Commercial EE Programs	\$5,247,718	\$138,578	\$242,094		\$2,564,302	\$2,302,744		
TOTAL Energy Efficiency Programs	\$30,353,510	\$346,419	\$815,435		\$13,471,926	\$15,719,730		

The monthly revenue requirement calculation for the period October 1, 2019 through September 30, 2021 is detailed in the attached spreadsheet. The information includes actual financial information through April 30, 2020 and estimated data for the period May 1, 2020 through September 30, 2021.

# New Jersey Natural Gas Energy Efficiency Recovery Rates

## (\$000)

Actual Under/(Over) recovery at April 30, 2020	\$	(4,075)
Estimated Revenue Requirements (May 2020 through Sept 2020): RGGI EE Extension July 2013 Programs August 2015 Programs SAVEGREEN 2018	\$	10 82 785 1,356 2,736
Estimated Recovery	\$	(1,667)
Estimated Interest	\$	(13)
Estimated Under/(Over) recovery at September 30, 2020	\$	(786)
Estimated Revenue Requirements (Oct 2020 through Sept 2021): RGGI EE Extension July 2013 Programs August 2015 Programs SAVEGREEN 2018	\$ \$ \$ \$	3 126 1,012 2,347 8,633
Total Amount to be Recovered	\$	11,334
Per Therm Recovery Firm Throughput (000 therms)		713,730
Proposed Pre-tax EE Recovery Rate \$ per Therm Proposed After-tax EE Recovery Rate \$ per Therm	\$ <b>\$</b>	0.0159 <b>0.0170</b>
Current Pre-tax EE Recovery Rate \$ per Therm  Current After-tax EE Recovery Rate \$ per Therm	\$ <b>\$</b>	0.0160 <b>0.0171</b>
Pre-tax EE Recovery Rate \$ per Therm Increase/ (Decrease)  After-tax EE Recovery Rate \$ per Therm Increase/ (Decrease)	\$ <b>\$</b>	(0.0001) ( <b>0.0001</b> )

				July 2013 Programs							
				<del>-</del>		Net Investment to					
		Actual/		Unamort	Accumulated	determine Debt,					
Period		Estimate	Net Investment	Reg Asset	Deferred FIT	<b>Equity and Taxes</b>					
	2212		005.400	005.400	(070 705)	745.000					
Oct	2019	A	995,108	995,108	(279,725)	715,383					
Nov	2019	Α	846,024	846,024	(237,817)	608,207					
Dec	2019	Α	710,449	710,449	(199,707)	510,742					
Jan	2020	Α	588,423	588,423	(165,406)	423,017					
Feb	2020	Α	477,713	477,713	(134,285)	343,428					
Mar	2020	Α	380,671	380,671	(107,007)	273,664					
Apr	2020	Α	294,990	294,990	(82,922)	212,068					
May	2020	Est	221,010	221,010	(62,126)	158,884					
Jun	2020	Est	158,922	158,922	(44,673)	114,249					
Jul	2020	Est	103,603	103,603	(29,123)	74,480					
Aug	2020	Est	60,033	60,033	(16,875)	43,158					
Sep	2020	Est	30,925	30,925	(8,693)	22,232					
Oct	2020	Est	12,251	12,251	(3,444)	8,807					
Nov	2020	Est	4,692	4,692	(1,319)	3,373					
Dec	2020	Est	2,467	2,467	(693)	1,773					
Jan	2021	Est	1,083	1,083	(305)	779					
Feb	2021	Est	233	233	(66)	168					
Mar	2021	Est	-	-		-					
Apr	2021	Est	-	-	-	-					
May	2021	Est	-	-	-	-					
Jun	2021	Est	-	-	-	-					
Jul	2021	Est	-	-	-	-					
Aug	2021	Est	-	-	-	-					
Sep	2021	Est	-	-	-	-					

				August 2	2015 Programs	
		l				Net Investment to
		Actual/		Unamort	Accumulated	determine Debt,
Period		Estimate	Net Investment	Reg Asset	Deferred FIT	<b>Equity and Taxes</b>
Oct	2019	Α	2,767,206	2,767,206	(769,986)	1,997,220
Nov	2019	Α	2,650,140	2,650,140	(741,466)	1,908,674
Dec	2019	Α	2,533,074	2,533,074	(711,227)	1,821,847
Jan	2020	Α	2,416,008	2,416,008	(678,741)	1,737,266
Feb	2020	Α	2,298,941	2,298,941	(646,026)	1,652,915
Mar	2020	Α	2,182,367	2,182,367	(613,192)	1,569,175
Apr	2020	Α	2,065,292	2,065,292	(580,331)	1,484,961
May	2020	Est	1,948,218	1,948,218	(547,459)	1,400,759
Jun	2020	Est	1,831,143	1,831,143	(514,587)	1,316,556
Jul	2020	Est	1,714,069	1,714,069	(481,715)	1,232,354
Aug	2020	Est	1,597,919	1,597,919	(449,091)	1,148,828
Sep	2020	Est	1,484,430	1,484,430	(417,215)	1,067,215
Oct	2020	Est	1,373,403	1,373,403	(281,487)	1,091,916
Nov	2020	Est	1,268,297	1,268,297	(260,449)	1,007,848
Dec	2020	Est	1,171,594	1,171,594	(241,042)	930,552
Jan	2021	Est	1,083,111	1,083,111	(223,205)	859,907
Feb	2021	Est	1,001,378	1,001,378	(206,517)	794,861
Mar	2021	Est	926,535	926,535	(190,784)	735,752
Apr	2021	Est	857,497	857,497	(176,526)	680,971
May	2021	Est	794,040	794,040	(163,170)	630,870
Jun	2021	Est	734,675	734,675	(150,561)	584,114
Jul	2021	Est	678,703	678,703	(138,629)	540,075
Aug	2021	Est	627,983	627,983	(127,151)	500,832
Sep	2021	Est	580,470	580,470	(116,395)	464,075

		Actual/			Rider	
Period	E	Estimate	Volumes		Rate	Revenue
Oct	2019	Α	28,517,804	\$	0.0125	\$ 356,473
Nov	2019	Α	79,315,477	\$	0.0160	\$ 1,269,048
Dec	2019	Α	113,275,852	\$	0.0160	\$ 1,812,414
Jan	2020	Α	111,862,290	\$	0.0160	\$ 1,789,797
Feb	2020	Α	94,707,107	\$	0.0160	\$ 1,515,314
Mar	2020	Α	72,845,011	\$	0.0160	\$ 1,165,520
Apr	2020	Α	58,740,201	\$	0.0160	\$ 939,843
May	2020	Est	26,479,845	\$	0.0160	\$ 423,678
Jun	2020	Est	19,671,434	\$	0.0160	\$ 314,743
Jul	2020	Est	19,451,150	\$	0.0160	\$ 311,218
Aug	2020	Est	19,499,280	\$	0.0160	\$ 311,988
Sep	2020	Est	19,094,265	\$	0.0160	\$ 305,508
			663,459,717	_		\$ 10,515,543
Oct	2020	Est	33,287,651	\$	0.0159	\$ 529,274
Nov	2020	Est	67,471,927	\$	0.0159	\$ 1,072,804
Dec	2020	Est	111,853,643	\$	0.0159	\$ 1,778,473
Jan	2021	Est	138,031,816	\$	0.0159	\$ 2,194,706
Feb	2021	Est	115,313,877	\$	0.0159	\$ 1,833,491
Mar	2021	Est	93,579,569	\$	0.0159	\$ 1,487,915
Apr	2021	Est	48,663,559	\$	0.0159	\$ 773,751
May	2021	Est	26,826,524	\$	0.0159	\$ 426,542
Jun	2021	Est	19,928,342	\$	0.0159	\$ 316,861
Jul	2021	Est	19,685,969	\$	0.0159	\$ 313,007
Aug	2021	Est	19,749,360	\$	0.0159	\$ 314,015
Sep	2021	Est	19,337,416	\$	0.0159	\$ 307,465
			713,729,654			\$ 11,348,301

							F	RGGI Costs							
		Actual/						0% Repaymer	nt Plan						
Period		Estimate	Am	ortization	Debt	Taxes	Equity	Taxes	Return	Tot	al Margin	C	M&C	То	tal Costs
0-4	0040	٨	ф	40.500				004	0.407	Φ	4.044	Φ		ф	40.044
Oct	2019	A	\$	12,500	-	-	-	884	3,427	\$	4,311	\$	-	\$	16,811
Nov	2019	A	\$	12,500	-	-	-	840	3,255	\$	4,095	\$	-	\$	16,595
Dec	2019	Α	\$	-	-	-	-	795	3,079	\$	3,874	\$	-	\$	3,874
Jan – .	2020	Α	\$	-	-	-	-	741	2,872	\$	3,613	\$	-	\$	3,613
Feb	2020	Α	\$	-	-	-	-	697	2,700	\$	3,397	\$	-	\$	3,397
Mar	2020	Α	\$	-	-	-	-	645	2,499	\$	3,143	\$	-	\$	3,143
Apr	2020	Α	\$	-	-	-	-	597	2,314	\$	2,911	\$	-	\$	2,911
May	2020	Est	\$	-	-	-	-	537	2,082	\$	2,619	\$	-	\$	2,619
Jun	2020	Est	\$	-	-	-	-	477	1,850	\$	2,328	\$	-	\$	2,328
Jul	2020	Est	\$	-	-	-	-	418	1,618	\$	2,036	\$	-	\$	2,036
Aug	2020	Est	\$	-	-	-	-	358	1,386	\$	1,744	\$	-	\$	1,744
Sep	2020	Est	\$	-	-	-	-	298	1,154	\$	1,452	\$	-	\$	1,452
			\$	25,000	-	-	-	7,287	28,237	\$	35,524	\$	-	\$	60,524
Oct	2020	Est	\$	-	_	_	-	238	923	\$	1,161	\$	-	\$	1,161
Nov	2020	Est	\$	-	-	-	-	178	691	\$	869	\$	-	\$	869
Dec	2020	Est	\$	-	-	-	-	118	459	\$	577	\$	-	\$	577
Jan	2021	Est	\$	-	-	-	-	59	227	\$	285	\$	-	\$	285
Feb	2021	Est	\$	-	-	_	-	(1)	(5)	\$	(6)	\$	_	\$	(6)
Mar	2021	Est	\$	-	-	_	-	-	- '	\$	-	\$	_	\$	-
Apr	2021	Est	\$	-	-	_	-	-	-	\$	_	\$	_	\$	-
May	2021	Est	\$	-	_	_	-	_	_	\$	-	\$	_	\$	-
Jun	2021	Est	\$	_	_	_	_	_	_	\$	_	\$	_	\$	_
Jul	2021	Est	\$	_	_	_	_	_	_	\$	_	\$	_	\$	_
Aug	2021	Est	\$	_	_	_	_	_	_	\$	_	\$	_	\$	_
Sep	2021	Est	\$	_	_	_	_	_	_	\$	_	\$	_	\$	_
226	2021	201	\$			_	_	592	2,294	\$	2,886	\$	_	\$	2,886
			Ψ					002	2,207	Ψ	2,500	Ψ		Ψ	۷,000

							EE Extension	on -RGGI II						
		Actual/					0% Repayme	nt Plan						_
Period		Estimate	Amortization	Debt	Taxes	Equity	Taxes	Return	То	tal Margin	C	)&M	To	tal Costs
Oct	2019	Α	-	-	-	-	4,830	17,137	\$	21,967	\$	-	\$	21,967
Nov	2019	Α	-	-	-	-	4,723	16,758	\$	21,481	\$	-	\$	21,481
Dec	2019	Α	-	-	-	-	4,586	16,273	\$	20,859	\$	-	\$	20,859
Jan	2020	Α	-	-	-	-	4,442	15,760	\$	20,202	\$	-	\$	20,202
Feb	2020	Α	-	-	-	-	4,317	15,318	\$	19,635	\$	-	\$	19,635
Mar	2020	Α	-	-	-	-	4,180	14,832	\$	19,012	\$	-	\$	19,012
Apr	2020	Α	-	-	-	-	4,038	14,329	\$	18,368	\$	-	\$	18,368
May	2020	Est	-	-	-	-	3,888	13,796	\$	17,683	\$	-	\$	17,683
Jun	2020	Est	-	-	-	-	3,737	13,262	\$	16,999	\$	-	\$	16,999
Jul	2020	Est	-	-	-	-	3,587	12,728	\$	16,315	\$	-	\$	16,315
Aug	2020	Est	-	-	-	-	3,437	12,194	\$	15,630	\$	-	\$	15,630
Sep	2020	Est	-	-	-	-	3,286	11,660	\$	14,946	\$	-	\$	14,946
			-	-	-	-	49,050	174,047	\$	223,097	\$	-	\$	223,097
Oct	2020	Est	-	-	-	-	3,136	11,126	\$	14,262	\$	-	\$	14,262
Nov	2020	Est	-	-	-	-	2,985	10,592	\$	13,578	\$	-	\$	13,578
Dec	2020	Est	-	-	-	-	2,835	10,058	\$	12,893	\$	-	\$	12,893
Jan	2021	Est	-	-	-	-	2,684	9,525	\$	12,209	\$	-	\$	12,209
Feb	2021	Est	-	-	-	-	2,534	8,991	\$	11,525	\$	-	\$	11,525
Mar	2021	Est	-	-	-	-	2,383	8,457	\$	10,840	\$	-	\$	10,840
Apr	2021	Est	-	-	-	-	2,233	7,923	\$	10,156	\$	-	\$	10,156
May	2021	Est	-	-	-	-	2,082	7,389	\$	9,472	\$	-	\$	9,472
Jun	2021	Est	-	-	_	-	1,932	6,855	\$	8,787	\$	-	\$	8,787
Jul	2021	Est	-	-	-	-	1,782	6,321	\$	8,103	\$	-	\$	8,103
Aug	2021	Est	-	-	-	-	1,631	5,788	\$	7,419	\$	-	\$	7,419
Sep	2021	Est	-	-	-	-	1,481	5,254	\$	6,734	\$	-	\$	6,734
-			\$ -		-	-	27,697	98,280	\$	125,977	\$	-	\$	125,977

							July 2013 Pro	grams					
		Actual/					0% Repayme	nt Plan					
Period		Estimate	Amortization	Debt	Taxes	Equity	Taxes	Return	То	tal Margin	O&M	T	otal Costs
Oct	2019	Α	149,084	854	1,015	2,644	27,930	96,262	\$	128,704	-	\$	277,788
Nov	2019	Α	135,575	717	852	2,220	27,275	94,006	\$	125,070	-	\$	260,645
Dec	2019	Α	122,026	594	706	1,839	26,647	91,842	\$	121,627	-	\$	243,654
Jan	2020	Α	110,710	482	573	1,493	26,168	90,188	\$	118,903	-	\$	229,614
Feb	2020	Α	97,042	384	457	1,190	25,572	88,137	\$	115,739	-	\$	212,781
Mar	2020	Α	85,681	298	354	922	25,016	86,220	\$	112,810	-	\$	198,490
Apr	2020	Α	73,980	223	265	691	24,435	84,217	\$	109,831	-	\$	183,811
May	2020	Est	62,088	160	191	497	23,859	82,233	\$	106,940	-	\$	169,028
Jun	2020	Est	55,320	105	124	324	23,289	80,266	\$	104,108	-	\$	159,427
Jul	2020	Est	43,570	61	72	188	22,725	78,325	\$	101,370	-	\$	144,940
Aug	2020	Est	29,108	31	37	97	22,164	76,391	\$	98,721	-	\$	127,828
Sep	2020	Est	1,125,059	4,911	5,838	15,211	303,495	1,046,016	\$	1,375,471	-	\$	2,500,530
			18,674	12	15	38	21,605	74,463	\$	96,133	-	\$	114,808
Oct	2020	Est	7,559	5	6	15	21,047	72,539	\$	93,611	-	\$	101,170
Nov	2020	Est	2,225	2	3	8	20,490	70,620	\$	91,123	-	\$	93,348
Dec	2020	Est	1,383	1	1	3	19,933	68,701	\$	88,640	-	\$	90,023
Jan	2021	Est	850			1	19,377	66,784	\$	86,161	-	\$	87,011
Feb	2021	Est	233				18,821	64,867	\$	83,687	-	\$	83,921
Mar	2021	Est	-	-	-	-	18,265	62,950	\$	81,215	-	\$	81,215
Apr	2021	Est	-	-	-	-	17,313	59,670	\$	76,983	-	\$	76,983
May	2021	Est	-	-	-	-	16,757	57,754	\$	74,511	-	\$	74,511
Jun	2021	Est	-	-	-	-	16,201	55,838	\$	72,039	-	\$	72,039
Jul	2021	Est	-	-	-	-	15,645	53,922	\$	69,567	-	\$	69,567
Aug	2021	Est	-	-	-	-	15,089	52,006	\$	67,096	-	\$	67,096
Sep	2021	Est	30,925	21	25	65	220,542	760,114	\$	980,766	-	\$	1,011,691

							August 2	015 Programs					
		Actual/					0% Repay	ment Plan					
Period		Estimate	Amortization	Debt	Taxes	Equity	Taxes	Return	Tota	al Margin	4.99%	O&M	Total Costs
Oct	2019	Α	117,066	2,963	3,332	8,521	40,486	139,536	\$	194,838	(17,203)		\$ 294,701
Nov	2019	Α	117,066	2,804	3,224	8,245	40,361	138,329	\$	192,964	(18,238)		\$ 291,793
Dec	2019	Α	117,066	2,677	3,077	7,870	39,361	134,902	\$	187,888	(15,647)		\$ 289,307
Jan	2020	Α	117,066	2,552	2,935	7,505	38,457	131,803	\$	183,253	(15,749)		\$ 284,570
Feb	2020	Α	117,066	2,429	2,792	7,141	37,411	128,217	\$	177,990	(15,945)		\$ 279,111
Mar	2020	Α	117,075	2,306	2,651	6,779	36,486	125,046	\$	173,266	(14,614)		\$ 275,727
Apr	2020	Α	117,075	2,182	2,508	6,415	35,564	121,887	\$	168,556	(16,889)		\$ 268,741
May	2020	Est	117,075	2,058	2,366	6,051	34,682	118,862	\$	164,019			\$ 281,094
Jun	2020	Est	117,075	1,934	2,224	5,688	33,805	115,858	\$	159,508			\$ 276,583
Jul	2020	Est	117,075	1,811	2,082	5,324	32,934	112,871	\$	155,021			\$ 272,096
Aug	2020	Est	116,150	1,688	1,941	4,963	32,075	109,927	\$	150,593			\$ 266,743
Sep	2020	Est	113,490	1,568	1,803	4,610	31,224	107,011	\$	146,215			\$ 259,705
			1,400,343	26,971	30,934	79,113	432,845	1,484,249	2	,054,112	(114,285)	-	3,340,170
Oct	2020	Est	111,026	1,604.29	1,844	4,717	30,007	104,127		142,299			\$ 253,326
Nov	2020	Est	105,106	1,481	1,702	4,354	29,187	101,281	\$	138,005			\$ 243,111
Dec	2020	Est	96,703	1,367	1,572	4,020	28,380	98,482	\$	133,821			\$ 230,524
Jan	2021	Est	88,483	1,263	1,453	3,715	27,584	95,718	\$	129,733			\$ 218,216
Feb	2021	Est	81,733	1,168	1,343	3,434	26,799	92,996	\$	125,739			\$ 207,472
Mar	2021	Est	74,843	1,081	1,243	3,178	26,025	90,309	\$	121,837			\$ 196,680
Apr	2021	Est	69,038	1,001	1,150	2,942	25,259	87,650	\$	118,001			\$ 187,039
May	2021	Est	63,457	927	1,066	2,725	24,502	85,026	\$	114,246			\$ 177,703
Jun	2021	Est	59,365	858	987	2,523	23,753	82,426	\$	110,547			\$ 169,913
Jul	2021	Est	55,972	794	912	2,333	23,021	79,886	\$	106,947			\$ 162,918
Aug	2021	Est	50,720	736	846	2,164	22,296	77,370	\$	103,412			\$ 154,132
Sep	2021	Est	47,513	682	784	2,005	21,137	73,349	\$	97,957			\$ 145,470
			903,960	12,961	14,902	38,110	307,951	1,068,620	1	,442,544	-	-	2,346,504

			2018 PROGRAM																			
		Actual/	0% Repayment Pla									ent Plan										
Period		Estimate	Am	ortization		Debt		Taxes		Equity		Taxes		Return	To	otal Margin		4.99%		O&M		Total Costs
Oct	2019	Α	\$	67 172	\$	6,231	ď	7,920	\$	20,256	σ	15 515	\$	51,985	\$	101,937	\$	(1,007)	\$	45,477	ф	212 590
Nov	2019			67,173	,	•	\$ \$	8,621		20,236	\$ \$	15,545		66,629	Ф \$	101,937	Ф \$	` ' '		•	\$	213,580 254,463
Dec	2019	A A	\$ \$	73,280 85,841	\$ \$	7,498 8,773	Ф \$	10,086	\$ \$	•	Ф \$	19,441 23,017	\$	78,885	Ф \$	146,555	Ф \$	(1,473) (1,559)	\$ \$	58,419 99,975	\$	330,812
				•		9,178		,		26,987		•	\$	•		•	•	, ,	Ф \$		\$	
Jan Fob	2020 2020	A	\$ \$	91,484 93,542	\$	9,176	\$	10,552 10,517	\$ \$	26,896	\$ \$	25,288 26,856	\$ \$	86,667 92,042	\$ \$	158,672 165,459	\$ \$	(2,061) (2,356)	-	43,558	\$	291,653 307,629
Feb	2020	A	э \$	•	\$		\$	•		•		•		100,842		•	•	. ,	\$	50,983	\$	•
Mar		A		99,825	\$	9,634	\$	11,076	\$	28,328	\$	29,424	\$		\$	179,304	\$	(2,313)	φ	80,035	\$	356,851
Apr	2020	A Est	\$ \$	103,815	\$	9,855	\$	11,330	\$ \$	28,976	\$	31,691	\$	108,613	\$ \$	190,465	\$	(2,402)	\$	- ,	\$	337,324
May	2020		,	118,115		11,326	\$	13,022	•	33,302		36,026	\$	123,470	•	217,147			\$	127,709	\$	462,971
Jun	2020	Est	\$	138,792		13,539	\$	15,565	\$	•	\$	41,632	\$	142,684	\$	253,228			\$	-	\$	519,729
Jul	2020	Est	\$	153,093	\$	14,929	\$	17,164	\$	43,896	\$	45,789	\$	156,930	\$	278,709			ф	127,709	\$	559,511
Aug	2020	Est	\$	163,886		15,855	\$	18,229	\$	46,619	\$	47,908	\$	164,193	\$	292,804			<b>\$</b>	127,709	\$	584,399
Sep	2020	Est	\$	176,520		16,987	\$	19,530	\$		Þ	49,370	\$	169,203	\$	305,036		(42.474)	\$		\$	609,265
				1,365,367		132,953		153,612		392,856		391,986		1,342,143		2,413,552		(13,171)	•	1,062,440		4,828,188
Oct	2020	Est	\$	189,442	\$	18,121	\$	20,834	\$	53,281	\$	51,623	\$	176,926	\$	320,785					\$	510,226
Nov	2020	Est	\$	203,742	\$	19,393	\$	22,296	\$	57,022	\$	55,567	\$	190,442	\$	344,721					\$	548,463
Dec	2020	Est	\$	224,419	\$	21,431	\$	24,639	\$	63,012	\$	60,782	\$	208,315	\$	378,178					\$	602,597
Jan	2021	Est	\$	242,376	\$	23,103	\$	26,561	\$	67,929	\$	64,942	\$	222,571	\$	405,106					\$	647,482
Feb	2021	Est	\$	253,250	\$	23,870	\$	27,443	\$	70,183	\$	66,681	\$	228,533	\$	416,709					\$	669,960
Mar	2021	Est	\$	268,670	\$	25,186	\$	28,956	\$	74,054	\$	68,039	\$	233,188	\$	429,424					\$	698,094
Apr	2021	Est	\$	281,673	\$	26,178	\$	30,096	\$	76,970	\$	69,915	\$	239,617	\$	442,777					\$	724,450
May	2021	Est	\$	296,036	\$	27,322	\$	31,411	\$	80,333	\$	73,495	\$	251,886	\$	464,447					\$	760,483
Jun	2021	Est	\$	320,197	\$	29,652	\$	34,090	\$	87,185	\$	78,631	\$	269,487	\$	499,044					\$	819,241
Jul	2021	Est	\$	338,153		31,204	\$	35,875	\$	91,749	\$	82,404	\$	282,418	\$	523,651					\$	861,805
Aug	2021	Est	\$	349,028	\$	31,871	\$	36,641	\$	93,709	\$	83,758	\$	287,060	\$	533,039					\$	882,067
Sep	2021	Est	\$	364,448		33,083	\$	38,036	\$	97,275	\$	84,731		290,393	\$	543,517					\$	907,965
·				3,331,434	-	310,413		356,879		912,702		840,568		2,880,836		5,301,398		-	_	-		8,632,832

		Actual/	Under (Over)	Cumulative Under	Average	Commercial Paper Interest	
Period		Estimate	Balance	(Over)	Balance	Rate	Interest
		-	Beginning	,			
			Balance	(1,192,371)			
Oct	2019	Α	483,111	(709,260)	(683,541)	2.13%	(1,213)
Nov	2019	Α	(406,928)	(1,116,188)	(656,157)	1.85%	(1,012)
Dec	2019	Α	(906,916)	(2,023,104)	(1,128,418)	1.83%	(1,721)
Jan	2020	Α	(946,105)	(2,969,209)	(1,794,487)	1.81%	(2,707)
Feb	2020	Α	(675,928)	(3,645,138)	(2,377,527)	1.73%	(3,428)
Mar	2020	Α	(298,007)	(3,943,145)	(2,727,608)	1.68%	(3,819)
Apr	2020	Α	(114,008)	(4,057,153)	(2,875,707)	1.68%	(4,026)
May	2020	Est	524,501	(3,532,652)	(2,728,155)	1.68%	(3,819)
Jun	2020	Est	669,924	(2,862,728)	(2,298,819)	1.68%	(3,218)
Jul	2020	Est	698,166	(2,164,562)	(1,807,059)	1.68%	(2,530)
Aug	2020	Est	701,468	(1,463,093)	(1,303,961)	1.68%	(1,826)
Sep	2020	Est	707,689	(755,405)	(797,439)	1.68% _	(1,116)
							(30,434)
				(785,839)			
Oct	2020	Est	364,508	(421,330)	(433,917)	1.68%	(607)
Nov	2020	Est	(165,613)	(586,944)	(362,424)	1.68%	(507)
Dec	2020	Est	(838,533)	(1,425,477)	(723,365)	1.68%	(1,013)
Jan	2021	Est	(1,226,491)	(2,651,968)	(1,465,638)	1.68%	(2,052)
Feb	2021	Est	(857,529)	(3,509,497)	(2,214,739)	1.68%	(3,101)
Mar	2021	Est	(498,380)	(4,007,878)	(2,702,121)	1.68%	(3,783)
Apr	2021	Est	229,109	(3,778,769)	(2,798,910)	1.68%	(3,918)
May	2021	Est	598,100	(3,180,670)	(2,501,570)	1.68%	(3,502)
Jun	2021	Est	755,591	(2,425,078)	(2,014,986)	1.68%	(2,821)
Jul	2021	Est	791,859	(1,633,220)	(1,458,755)	1.68%	(2,042)
Aug	2021	Est	799,170	(834,050)	(886,860)	1.68%	(1,242)
Sep	2021	Est	819,800	(14,250)	(304,922)	1.68%	(427)
							(25,015)

The rider revenue for the period October 1, 2019 through September 30, 2021 is detailed in the attached spreadsheet. The information includes actual financial information through April 30, 2020 and estimated data for the period May 1, 2020 through September 30, 2021.

		Actual/		Rider	
Period		Estimate	Volumes	Rate	Revenue
Oct	2019	Α	28,517,804	\$ 0.0125	\$ 356,473
Nov	2019	Α	79,315,477	\$ 0.0160	\$ 1,269,048
Dec	2019	Α	113,275,852	\$ 0.0160	\$ 1,812,414
Jan	2020	Α	111,862,290	\$ 0.0160	\$ 1,789,797
Feb	2020	Α	94,707,107	\$ 0.0160	\$ 1,515,314
Mar	2020	Α	72,845,011	\$ 0.0160	\$ 1,165,520
Apr	2020	Α	58,740,201	\$ 0.0160	\$ 939,843
May	2020	Est	26,479,845	\$ 0.0160	\$ 423,678
Jun	2020	Est	19,671,434	\$ 0.0160	\$ 314,743
Jul	2020	Est	19,451,150	\$ 0.0160	\$ 311,218
Aug	2020	Est	19,499,280	\$ 0.0160	\$ 311,988
Sep	2020	Est	19,094,265	\$ 0.0160	\$ 305,508
		·	663,459,717	•	\$ 10,515,543
Oct	2020	Est	33,287,651	\$ 0.0159	\$ 529,274
Nov	2020	Est	67,471,927	\$ 0.0159	\$ 1,072,804
Dec	2020	Est	111,853,643	\$ 0.0159	\$ 1,778,473
Jan	2021	Est	138,031,816	\$ 0.0159	\$ 2,194,706
Feb	2021	Est	115,313,877	\$ 0.0159	\$ 1,833,491
Mar	2021	Est	93,579,569	\$ 0.0159	\$ 1,487,915
Apr	2021	Est	48,663,559	\$ 0.0159	\$ 773,751
May	2021	Est	26,826,524	\$ 0.0159	\$ 426,542
Jun	2021	Est	19,928,342	\$ 0.0159	\$ 316,861
Jul	2021	Est	19,685,969	\$ 0.0159	\$ 313,007
Aug	2021	Est	19,749,360	\$ 0.0159	\$ 314,015
Sep	2021	Est	19,337,416	\$ 0.0159	\$ 307,465
		•	713,729,654	•	\$ 11,348,301

				ACTUAL					FORECAST				
	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	FY 2020 TOTAL
Residential Non-Heat	179,099	168,194	219,346	395,520	191,142	24,603	169,192	120,631	198,874	206,882	189,259	210,963	2,273,706
Residential Space Heat	15,977,774	52,619,304	77,278,153	75,811,425	64,075,711	48,274,979	39,305,367	15,279,838	10,666,776	10,583,741	10,420,212	10,176,654	430,469,934
General Service Small	823,021	3,374,542	5,317,466	5,446,810	4,550,198	3,173,117	2,198,188	772,318	460,880	476,733	477,359	463,325	27,533,957
General Service Large	2,766,101	6,393,024	8,880,035	8,928,636	7,659,854	5,885,869	4,391,951	2,214,993	1,723,888	1,780,005	1,784,677	1,733,131	54,142,165
FT Sales	0	0	-,,	0	, ,	.,,	0	0	0	0	0	0	0
DGSS	17,553	(2,219)	18,657	69,705	72,395	64,629	59,963	48,874	47,810	48,874	48,874	47,810	542,924
CNG/NGV	66,482	53,736	53,667	63,954	63,746	61,089	74,473	57,775	57,775	57,775	57,775	57,775	726,021
Total Firm Sales	19,830,029	62,606,582	91,767,322	90,716,049	76,613,046	57,484,285	46,199,134	18,494,431	13,156,004	13,154,011	12,978,156	12,689,658	515,688,706
	.,,.	,,.	- , - ,-	,	-,,-	. , . ,	., , .	-, - , -	-,,	-, - ,-	,,	,,	,,
Residential Transp Heat	787,280	2,582,583	3,767,120	3,686,105	3,105,254	2,313,415	1,870,419	766,564	531,366	529,147	521,368	508,010	20,968,631
Residential Transp Non-Heat	7,136	10,341	12,439	12,894	11,811	10,313	9,430	7,083	6,854	7,083	7,083	6,854	109,320
Firm Transportation - LLF	211,925	591,454	663,893	691,897	603,757	492,047	390,490	2,150,710	1,718,089	1,518,621	1,705,120	1,689,077	12,427,080
Firm Transportation - HLF	1,843,369	1,946,290	1,863,182	1,942,448	1,776,016	2,053,051	1,580,483						13,004,839
GSL - Transport	3,614,098	8,687,478	11,962,323	11,622,741	9,836,756	8,050,466	6,385,741	3,028,061	2,420,146	2,501,030	2,505,774	2,429,222	73,043,833
GSS - Transport	241,492	926,431	1,421,002	1,439,222	1,219,969	877,375	635,498	219,484	135,164	139,669	139,669	135,164	7,530,139
DG (FT&GSL)	509,953	458,644	376,586	539,461	443,929	408,935	444,426	437,765	422,470	428,892	428,892	422,470	5,322,422
NGV-Transport	56,899	77,534	65,325	57,982	50,331	41,200	48,167	56,500	54,678	56,500	56,500	54,678	676,295
Total Firm Transport	7,272,151	15,280,755	20,131,870	19,992,749	17,047,823	14,246,801	11,364,654	6,666,167	5,288,766	5,180,942	5,364,405	5,245,475	133,082,558
	, , -	.,,	-, - ,	-,,	,- ,-	, .,	, ,	.,,	-,,	-,,-	-,,	-, -, -	,,
IT(incl IGS)	1,415,624	1,428,140	1,376,660	1,153,492	1,046,238	1,113,925	1,176,413	1,319,248	1,226,664	1,116,198	1,156,718	1,159,132	14,688,453
Total Therms	28,517,804	79,315,477	113,275,852	111,862,290	94,707,107	72,845,011	58,740,201	26,479,845	19,671,434	19,451,150	19,499,280	19,094,265	663,459,717
						FOREC	AST						
	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21		May-21	Jun-21	Jul-21	Aug-21	Sep-21	FY 2021 TOTAL
Residential Non-Heat						Mar-21	Apr-21	May-21 123.358			Aug-21 189.529	Sep-21 211.320	
Residential Non-Heat	178,682	154,707	229,517	297,735	227,308	<b>Mar-21</b> 181,325	<b>Apr-21</b> 113,089	123,358	203,098	207,562	189,529	211,320	2,317,229
Residential Space Heat	178,682 19,547,984	154,707 44,559,825	229,517 76,654,869	297,735 95,588,292	227,308 79,760,795	<b>Mar-21</b> 181,325 64,575,359	<b>Apr-21</b> 113,089 32,345,935	123,358 15,506,110	203,098 10,811,438	207,562 10,734,148	189,529 10,570,959	211,320 10,321,213	2,317,229 470,976,926
Residential Space Heat General Service Small	178,682 19,547,984 1,238,904	154,707 44,559,825 2,932,289	229,517 76,654,869 5,345,559	297,735 95,588,292 6,734,898	227,308 79,760,795 5,547,836	Mar-21 181,325 64,575,359 4,303,972	Apr-21 113,089 32,345,935 1,749,408	123,358 15,506,110 781,661	203,098 10,811,438 459,963	207,562 10,734,148 475,822	189,529 10,570,959 476,491	211,320 10,321,213 462,569	2,317,229 470,976,926 30,509,373
Residential Space Heat	178,682 19,547,984	154,707 44,559,825	229,517 76,654,869	297,735 95,588,292	227,308 79,760,795	<b>Mar-21</b> 181,325 64,575,359	<b>Apr-21</b> 113,089 32,345,935	123,358 15,506,110	203,098 10,811,438	207,562 10,734,148	189,529 10,570,959	211,320 10,321,213	2,317,229 470,976,926
Residential Space Heat General Service Small	178,682 19,547,984 1,238,904	154,707 44,559,825 2,932,289	229,517 76,654,869 5,345,559	297,735 95,588,292 6,734,898	227,308 79,760,795 5,547,836	Mar-21 181,325 64,575,359 4,303,972	Apr-21 113,089 32,345,935 1,749,408	123,358 15,506,110 781,661	203,098 10,811,438 459,963	207,562 10,734,148 475,822	189,529 10,570,959 476,491	211,320 10,321,213 462,569	2,317,229 470,976,926 30,509,373
Residential Space Heat General Service Small General Service Large	178,682 19,547,984 1,238,904 2,870,801	154,707 44,559,825 2,932,289 5,342,776	229,517 76,654,869 5,345,559	297,735 95,588,292 6,734,898 10,752,494	227,308 79,760,795 5,547,836	Mar-21 181,325 64,575,359 4,303,972	Apr-21 113,089 32,345,935 1,749,408 3,604,933	123,358 15,506,110 781,661	203,098 10,811,438 459,963 1,764,867	207,562 10,734,148 475,822 1,817,587	189,529 10,570,959 476,491	211,320 10,321,213 462,569 1,772,553	2,317,229 470,976,926 30,509,373
Residential Space Heat General Service Small General Service Large FT Sales DGSS	178,682 19,547,984 1,238,904 2,870,801	154,707 44,559,825 2,932,289 5,342,776	229,517 76,654,869 5,345,559 8,768,668	297,735 95,588,292 6,734,898 10,752,494 - 70,671	227,308 79,760,795 5,547,836 8,928,785 - 65,880	Mar-21 181,325 64,575,359 4,303,972 7,177,764 - 67,407	Apr-21 113,089 32,345,935 1,749,408 3,604,933	123,358 15,506,110 781,661 2,256,243	203,098 10,811,438 459,963 1,764,867	207,562 10,734,148 475,822 1,817,587 - 65,407	189,529 10,570,959 476,491 1,823,745	211,320 10,321,213 462,569 1,772,553	2,317,229 470,976,926 30,509,373 56,881,216 - - - 794,501
Residential Space Heat General Service Small General Service Large FT Sales DGSS CNG	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575	154,707 44,559,825 2,932,289 5,342,776 - 65,310 57,575	229,517 76,654,869 5,345,559 8,768,668	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575	227,308 79,760,795 5,547,836 8,928,785 - 65,880 57,575	Mar-21 181,325 64,575,359 4,303,972 7,177,764 - 67,407 57,575	Apr-21 113,089 32,345,935 1,749,408 3,604,933	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575	2,317,229 470,976,926 30,509,373 56,881,216 - - - 794,501 690,903
Residential Space Heat General Service Small General Service Large FT Sales DGSS	178,682 19,547,984 1,238,904 2,870,801	154,707 44,559,825 2,932,289 5,342,776	229,517 76,654,869 5,345,559 8,768,668	297,735 95,588,292 6,734,898 10,752,494 - 70,671	227,308 79,760,795 5,547,836 8,928,785 - 65,880	Mar-21 181,325 64,575,359 4,303,972 7,177,764 - 67,407	Apr-21 113,089 32,345,935 1,749,408 3,604,933 - 65,310 57,575 200	123,358 15,506,110 781,661 2,256,243	203,098 10,811,438 459,963 1,764,867	207,562 10,734,148 475,822 1,817,587 - 65,407	189,529 10,570,959 476,491 1,823,745	211,320 10,321,213 462,569 1,772,553	2,317,229 470,976,926 30,509,373 56,881,216 - - 794,501 690,903 2,400
Residential Space Heat General Service Small General Service Large FT Sales DGSS CNG NGV	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200	154,707 44,559,825 2,932,289 5,342,776 - 65,310 57,575 200	229,517 76,654,869 5,345,559 8,768,668 - 70,671 57,575 200	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200	227,308 79,760,795 5,547,836 8,928,785 - 65,880 57,575 200	Mar-21 181,325 64,575,359 4,303,972 7,177,764 - 67,407 57,575 200	Apr-21 113,089 32,345,935 1,749,408 3,604,933	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200	2,317,229 470,976,926 30,509,373 56,881,216 - - - 794,501 690,903
Residential Space Heat General Service Small General Service Large FT Sales DGSS CNG NGV	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200	154,707 44,559,825 2,932,289 5,342,776 - 65,310 57,575 200	229,517 76,654,869 5,345,559 8,768,668  70,671 57,575 200 91,127,059	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865	227,308 79,760,795 5,547,836 8,928,785 - 65,880 57,575 200	Mar-21 181,325 64,575,359 4,303,972 7,177,764 - 67,407 57,575 200	Apr-21 113,089 32,345,935 1,749,408 3,604,933 - 65,310 57,575 200	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200	2,317,229 470,976,926 30,509,373 56,881,216 - - 794,501 690,903 2,400
Residential Space Heat General Service Small General Service Large  FT Sales DGSS CNG NGV Total Firm Sales  Residential Transp Heat	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200 23,959,554 1,019,472	154,707 44,559,825 2,932,289 5,342,776 - - 65,310 57,575 200 53,112,683 2,137,647	229,517 76,654,869 5,345,559 8,768,668  70,671 57,575 200 91,127,059 3,647,568	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865 4,533,808	227,308 79,760,795 5,547,836 8,928,785 	Mar-21 181,325 64,575,359 4,303,972 7,177,764  67,407 57,575 200 76,363,602 2,904,240	Apr-21 113,089 32,345,935 1,749,408 3,604,933  - 65,310 57,575 200 37,936,451 1,523,961	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200 18,790,556	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200 13,360,952 531,366	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200 13,358,302 529,147	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200 13,183,906 521,368	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200 12,889,240 508,010	2,317,229 470,976,926 30,509,373 56,881,216 - - 794,501 690,903 2,400 562,172,549
Residential Space Heat General Service Small General Service Large  FT Sales DGSS CNG NGV Total Firm Sales  Residential Transp Heat Residential Transp Non-Heat	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200 23,959,554 1,019,472 7,633	154,707 44,559,825 2,932,289 5,342,776 - - 65,310 57,575 200 53,112,683 2,137,647 9,234	229,517 76,654,869 5,345,559 8,768,668	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865 4,533,808 16,635	227,308 79,760,795 5,547,836 8,928,785 - 65,880 57,575 200 94,588,379 3,713,540 12,773	Mar-21 181,325 64,575,359 4,303,972 7,177,764  - 67,407 57,575 200 76,363,602 2,904,240 10,259	Apr-21 113,089 32,345,935 1,749,408 3,604,933  - 65,310 57,575 200 37,936,451 1,523,961 6,854	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200 18,790,556 766,564 7,083	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200 13,360,952 531,366 6,854	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200 13,358,302 529,147 7,083	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200 13,183,906 521,368 7,083	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200 12,889,240 508,010 6,854	2,317,229 470,976,926 30,509,373 56,881,216 - - 794,501 690,903 2,400 562,172,549 22,336,691 111,716
Residential Space Heat General Service Small General Service Large  FT Sales DGSS CNG NGV Total Firm Sales  Residential Transp Heat Residential Transp Non-Heat Firm Transportation	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200 23,959,554 1,019,472 7,633 2,091,028	154,707 44,559,825 2,932,289 5,342,776 - 65,310 57,575 200 53,112,683 2,137,647 9,234 2,409,871	229,517 76,654,869 5,345,559 8,768,668	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865 4,533,808 16,635 2,932,446	227,308 79,760,795 5,547,836 8,928,785 - 65,880 57,575 200 94,588,379 3,713,540 12,773 2,685,472	Mar-21 181,325 64,575,359 4,303,972 7,177,764  - 67,407 57,575 200 76,363,602 2,904,240 10,259 2,570,662	Apr-21 113,089 32,345,935 1,749,408 3,604,933  - 65,310 57,575 200 37,936,451 1,523,961 6,854 2,177,520	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200 18,790,556 766,564 7,083 2,200,921	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200 13,360,952 531,366 6,854 1,770,048	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200 13,358,302 529,147 7,083 1,549,149	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200 13,183,906 521,368 7,083 1,749,450	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200 12,889,240 508,010 6,854 1,732,646	2,317,229 470,976,926 30,509,373 56,881,216 - - 794,501 690,903 2,400 562,172,549 22,336,691 111,716 26,474,339
Residential Space Heat General Service Small General Service Large  FT Sales DGSS CNG NGV Total Firm Sales  Residential Transp Heat Residential Transp Non-Heat Firm Transportation GSL - Transport	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200 23,959,554 1,019,472 7,633 2,091,028 3,860,846	154,707 44,559,825 2,932,289 5,342,776 - 65,310 57,575 200 53,112,683 2,137,647 9,234 2,409,871 7,066,072	229,517 76,654,869 5,345,559 8,768,668	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865 4,533,808 16,635 2,932,446 13,654,978	227,308 79,760,795 5,547,836 8,928,785 - 65,880 57,575 200 94,588,379 3,713,540 12,773 2,685,472 11,304,447	Mar-21 181,325 64,575,359 4,303,972 7,177,764  - 67,407 57,575 200 76,363,602 2,904,240 10,259 2,570,662 8,934,748	Apr-21 113,089 32,345,935 1,749,408 3,604,933  - 65,310 57,575 200 37,936,451 1,523,961 6,854 2,177,520 4,723,395	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200 18,790,556 766,564 7,083 2,200,921 3,030,794	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200 13,360,952 531,366 6,854 1,770,048 2,422,896	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200 13,358,302 529,147 7,083 1,549,149 2,503,880	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200 13,183,906 521,368 7,083 1,749,450 2,508,627	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200 12,889,240 508,010 6,854 1,732,646 2,431,991	2,317,229 470,976,926 30,509,373 56,881,216 - - 794,501 690,903 2,400 562,172,549 22,336,691 111,716 26,474,339 73,612,439
Residential Space Heat General Service Small General Service Large  FT Sales DGSS CNG NGV Total Firm Sales  Residential Transp Heat Residential Transp Non-Heat Firm Transportation GSL - Transport GSS - Transport	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200 23,959,554 1,019,472 7,633 2,091,028 3,860,846 340,217	154,707 44,559,825 2,932,289 5,342,776 - 65,310 57,575 200 53,112,683 2,137,647 9,234 2,409,871 7,066,072 787,811	229,517 76,654,869 5,345,559 8,768,668	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865 4,533,808 16,635 2,932,446 13,654,978 1,778,707	227,308 79,760,795 5,547,836 8,928,785 - 65,880 57,575 200 94,588,379 3,713,540 12,773 2,685,472 11,304,447 1,464,794	Mar-21 181,325 64,575,359 4,303,972 7,177,764  - 67,407 57,575 200 76,363,602 2,904,240 10,259 2,570,662 8,934,748 1,139,074	Apr-21 113,089 32,345,935 1,749,408 3,604,933  - 65,310 57,575 200 37,936,451 1,523,961 6,854 2,177,520 4,723,395 471,895	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200 18,790,556 766,564 7,083 2,200,921 3,030,794 217,093	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200 13,360,952 531,366 6,854 1,770,048 2,422,896 132,414	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200 13,358,302 529,147 7,083 1,549,149 2,503,880 136,819	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200 13,183,906 521,368 7,083 1,749,450 2,508,627 136,816	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200 12,889,240 508,010 6,854 1,732,646 2,431,991 132,395	2,317,229 470,976,926 30,509,373 56,881,216 - - - 794,501 690,903 2,400 562,172,549 22,336,691 111,716 26,474,339 73,612,439 8,156,569
Residential Space Heat General Service Small General Service Large  FT Sales DGSS CNG NGV Total Firm Sales  Residential Transp Heat Residential Transp Non-Heat Firm Transportation GSL - Transport GSS - Transport DG (FT&GSL)	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200 23,959,554 1,019,472 7,633 2,091,028 3,860,846 340,217 449,919	154,707 44,559,825 2,932,289 5,342,776  - 65,310 57,575 200 53,112,683  2,137,647 9,234 2,409,871 7,066,072 787,811 473,761	229,517 76,654,869 5,345,559 8,768,668  70,671 57,575 200 91,127,059  3,647,568 13,371 2,605,126 11,169,767 1,418,534 516,161	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865 4,533,808 16,635 2,932,446 13,654,978 1,778,707 536,337	227,308 79,760,795 5,547,836 8,928,785 - 65,880 57,575 200 94,588,379 3,713,540 12,773 2,685,472 11,304,447 1,464,794 498,838	Mar-21 181,325 64,575,359 4,303,972 7,177,764  - 67,407 57,575 200 76,363,602  2,904,240 10,259 2,570,662 8,934,748 1,139,074 499,874	Apr-21 113,089 32,345,935 1,749,408 3,604,933  - 65,310 57,575 200 37,936,451 1,523,961 6,854 2,177,520 4,723,395 471,895 454,922	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200 18,790,556 766,564 7,083 2,200,921 3,030,794 217,093 437,765	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200 13,360,952 531,366 6,854 1,770,048 2,422,896 132,414 422,470	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200 13,358,302 529,147 7,083 1,549,149 2,503,880 136,819 428,892	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200 13,183,906 521,368 7,083 1,749,450 2,508,627 136,816 428,892	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200 12,889,240 508,010 6,854 1,732,646 2,431,991 132,395 422,470	2,317,229 470,976,926 30,509,373 56,881,216 - - 794,501 690,903 2,400 562,172,549 22,336,691 111,716 26,474,339 73,612,439 8,156,569 5,570,301
Residential Space Heat General Service Small General Service Large  FT Sales DGSS CNG NGV Total Firm Sales  Residential Transp Heat Residential Transp Non-Heat Firm Transportation GSL - Transport GSS - Transport DG (FT&GSL) NGV-Transport	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200 23,959,554 1,019,472 7,633 2,091,028 3,860,846 340,217 449,919 56,500	154,707 44,559,825 2,932,289 5,342,776  - 65,310 57,575 200 53,112,683  2,137,647 9,234 2,409,871 7,066,072 787,811 473,761 54,678	229,517 76,654,869 5,345,559 8,768,668  70,671 57,575 200 91,127,059 3,647,568 13,371 2,605,126 11,169,767 1,418,534 516,161 56,500	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865 4,533,808 16,635 2,932,446 13,654,978 1,778,707 536,337 56,500	227,308 79,760,795 5,547,836 8,928,785  65,880 57,575 200  94,588,379  3,713,540 12,773 2,685,472 11,304,447 1,464,794 498,838 51,033	Mar-21 181,325 64,575,359 4,303,972 7,177,764	Apr-21 113,089 32,345,935 1,749,408 3,604,933  - 65,310 57,575 200 37,936,451 1,523,961 6,854 2,177,520 4,723,395 471,895 454,922 54,678	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200 18,790,556 766,564 7,083 2,200,921 3,030,794 217,093 437,765 56,500	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200 13,360,952 531,366 6,854 1,770,048 2,422,896 132,414 422,470 54,678	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200 13,358,302 529,147 7,083 1,549,149 2,503,880 136,819 428,892 56,500	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200 13,183,906 521,368 7,083 1,749,450 2,508,627 136,816 428,892 56,500	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200 12,889,240 508,010 6,854 1,732,646 2,431,991 132,395 422,470 54,678	2,317,229 470,976,926 30,509,373 56,881,216 
Residential Space Heat General Service Small General Service Large  FT Sales DGSS CNG NGV Total Firm Sales  Residential Transp Heat Residential Transp Non-Heat Firm Transportation GSL - Transport GSS - Transport DG (FT&GSL)	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200 23,959,554 1,019,472 7,633 2,091,028 3,860,846 340,217 449,919	154,707 44,559,825 2,932,289 5,342,776  - 65,310 57,575 200 53,112,683  2,137,647 9,234 2,409,871 7,066,072 787,811 473,761	229,517 76,654,869 5,345,559 8,768,668  70,671 57,575 200 91,127,059  3,647,568 13,371 2,605,126 11,169,767 1,418,534 516,161	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865 4,533,808 16,635 2,932,446 13,654,978 1,778,707 536,337	227,308 79,760,795 5,547,836 8,928,785 - 65,880 57,575 200 94,588,379 3,713,540 12,773 2,685,472 11,304,447 1,464,794 498,838	Mar-21 181,325 64,575,359 4,303,972 7,177,764  - 67,407 57,575 200 76,363,602  2,904,240 10,259 2,570,662 8,934,748 1,139,074 499,874	Apr-21 113,089 32,345,935 1,749,408 3,604,933  - 65,310 57,575 200 37,936,451 1,523,961 6,854 2,177,520 4,723,395 471,895 454,922	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200 18,790,556 766,564 7,083 2,200,921 3,030,794 217,093 437,765	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200 13,360,952 531,366 6,854 1,770,048 2,422,896 132,414 422,470	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200 13,358,302 529,147 7,083 1,549,149 2,503,880 136,819 428,892	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200 13,183,906 521,368 7,083 1,749,450 2,508,627 136,816 428,892	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200 12,889,240 508,010 6,854 1,732,646 2,431,991 132,395 422,470	2,317,229 470,976,926 30,509,373 56,881,216 - - 794,501 690,903 2,400 562,172,549 22,336,691 111,716 26,474,339 73,612,439 8,156,569 5,570,301
Residential Space Heat General Service Small General Service Large  FT Sales DGSS CNG NGV Total Firm Sales  Residential Transp Heat Residential Transp Non-Heat Firm Transportation GSL - Transport GSS - Transport DG (FT&GSL) NGV-Transport	178,682 19,547,984 1,238,904 2,870,801 - 65,407 57,575 200 23,959,554 1,019,472 7,633 2,091,028 3,860,846 340,217 449,919 56,500	154,707 44,559,825 2,932,289 5,342,776  - 65,310 57,575 200 53,112,683  2,137,647 9,234 2,409,871 7,066,072 787,811 473,761 54,678	229,517 76,654,869 5,345,559 8,768,668  70,671 57,575 200 91,127,059 3,647,568 13,371 2,605,126 11,169,767 1,418,534 516,161 56,500	297,735 95,588,292 6,734,898 10,752,494 - 70,671 57,575 200 113,501,865 4,533,808 16,635 2,932,446 13,654,978 1,778,707 536,337 56,500	227,308 79,760,795 5,547,836 8,928,785  65,880 57,575 200  94,588,379  3,713,540 12,773 2,685,472 11,304,447 1,464,794 498,838 51,033	Mar-21 181,325 64,575,359 4,303,972 7,177,764	Apr-21 113,089 32,345,935 1,749,408 3,604,933  - 65,310 57,575 200 37,936,451 1,523,961 6,854 2,177,520 4,723,395 471,895 454,922 54,678	123,358 15,506,110 781,661 2,256,243 - 65,407 57,575 200 18,790,556 766,564 7,083 2,200,921 3,030,794 217,093 437,765 56,500	203,098 10,811,438 459,963 1,764,867 - 63,810 57,575 200 13,360,952 531,366 6,854 1,770,048 2,422,896 132,414 422,470 54,678	207,562 10,734,148 475,822 1,817,587 - 65,407 57,575 200 13,358,302 529,147 7,083 1,549,149 2,503,880 136,819 428,892 56,500	189,529 10,570,959 476,491 1,823,745 - 65,407 57,575 200 13,183,906 521,368 7,083 1,749,450 2,508,627 136,816 428,892 56,500	211,320 10,321,213 462,569 1,772,553 - 63,810 57,575 200 12,889,240 508,010 6,854 1,732,646 2,431,991 132,395 422,470 54,678	2,317,229 470,976,926 30,509,373 56,881,216 

Please see Schedule NJNG-2 for the monthly SAVEGREEN Program deferred balances for the period October 1, 2019 through September 30, 2021. The information includes actual financial information through April 30, 2020 and estimated data for the period May 1, 2020 through September 30, 2021.

Please see Schedule NJNG-2 for the interest rate used for the over/under SAVEGREEN Program deferred balances for the period October 1, 2019 through September 30, 2021. The information includes actual financial information through April 30, 2020 and estimated data for the period May 1, 2020 through September 30, 2021.

Please see Schedule NJNG-2 which details the interest expense for the over/under SAVEGREEN Program deferred balances for the period October 1, 2019 through September 30, 2021. The information includes actual financial information through April 30, 2020 and estimated data for the period May 1, 2020 through September 30, 2021.

Please see Schedule NJNG-1 for the administrative costs associated with the SAVEGREEN Programs. Schedule NJNG-1 includes (1) the actual Program investments, rebates and O&M expenses as of April 30, 2020 and (2) the estimated Program investments, rebates and O&M expenses for the period May 1, 2020 through September 30, 2021.

The Journal Entries to record the monthly accounting activity for the SAVEGREEN Programs are attached.

# NEW JERSEY NATURAL GAS COMPANY ACCOUNTING ENTRIES

<u>Entry</u>	Acct.	<u>Description</u>	<u>Debit</u>	Credit
		Accounting for NJNG SAVEGREEN Programs		
EE1	To defe	er program expenditures and incremental O&M		
	182	Program Investment Regulatory Asset	XXX	
	131	Cash		XXX
EE2	To amo	ortize direct program expenditures over years		
	908	Customer Assistance Expenses	XXX	
	182	Program Investment Regulatory Asset		XXX
EE3	To cha	rge incremental O&M to operating expense		
		Customer Assistance Expenses	XXX	
	182	Program Investment Regulatory Asset		XXX
EE4	Record	the Regulatory asset recovery		
		Cash	XXX	
	400	Clause Revenues		XXX
	400	Clause Revenues	XXX	
	182	Regulatory Asset		XXX
EE5	To reco	ord any over/ under recovery		
	182	Regulatory Asset	XXX	
		Regulatory Debits	XXX	
		Regulatory Credits		XXX
	254	Regulatory Liability		XXX
EE6	Record	cost of capital on unrecovered balance using NJNG's WACC		
	182	Regulatory Asset	XXX	
	419	Other Income	XXX	XXX
	254	Regulatory Liabilities		XXX
EE7	Record	the Regulatory asset recovery On Bill Financing Repayment		
	908	Customer Assistance Expenses	XXX	
	131	Cash		XXX
		Regulatory Asset	XXX	VVV
	908	Customer Assistance Expenses		XXX
EE8		Recovery of On Bill Financing Repayment		
	131	Cash	XXX	
	908	Customer Assistance Expenses	\/\/\/	XXX
	908	Customer Assistance Expenses	XXX	VVV
	182	Regulatory Asset		XXX

Please see Schedule NJNG-1 for the administrative costs associated with the SAVEGREEN Programs. Schedule NJNG-1 includes (1) the actual Program investments, rebates and O&M expenses as of April 30, 2020 and (2) the estimated Program investments, rebates and O&M expenses for the period May 1, 2020 through September 30, 2021.

The carrying costs associated with the unamortized deferred asset balances for the SAVEGREEN Programs are detailed in Schedule NJNG-2.

The number of participants included in the SAVEGREEN Programs is detailed in Schedule NJNG-12.

The estimated demand and energy savings associated with the SAVEGREEN Programs are detailed in the attached spreadsheet.

# NEW JERSEY NATURAL GAS COMPANY SAVEGREEN PROGRAMS

2010 Programs	Actual Participants	Annual Energy Savings (Therms)	CO2 Emissions Reductions (lbs)	NOx Emissions Reductions (lbs)
Audits	6,833	-	-	-
Rebates	7,124	1,239,576	14,503,039	11,404
OBRP	474	-	-	-
HPES Tier II	7	595	6,962	5
HPES Tier III	446	133,800	1,565,460	1,231
HPES Seal Up	1,524	129,540	1,515,618	1,192

2012 Programs	Actual Participants	Annual Energy Savings (Therms)	CO2 Emissions Reductions (Ibs)	NOx Emissions Reductions (lbs)
Audits	8,451	-	-	-
Proactive Audits	103	-	•	-
Rebates	9,197	1,600,278	18,723,253	14,723
OBRP Tier II	27	-	-	-
OBRP Tier III	1,144	-	-	-
HPES Tier II Rebate	27	2,295	26,852	21
HPES Tier III Rebate	1,164	349,200	4,085,640	3,213
			CO2	
2013 Program-July 1, 2013-April 30, 2016	Actual Participants	Annual Energy Savings (Therms)	Emissions Reductions (lbs)	NOx Emissions Reductions (lbs)
Audits	Participants 9,734	Savings	Reductions	Reductions
	Participants	Savings	Reductions	Reductions
Audits	Participants 9,734	Savings	Reductions	Reductions
Audits Proactive Audits	9,734 123	Savings (Therms)	Reductions (lbs)	Reductions (lbs)
Audits Proactive Audits Rebates	9,734 123 9,858	Savings (Therms) 1,715,292	Reductions (lbs) 20,068,916	Reductions (lbs)
Audits Proactive Audits Rebates Non HPwES OBRP's OBRP tier II OBRP Tier III	9,734 123 9,858 570	Savings (Therms) 1,715,292	Reductions (lbs) 20,068,916 1,296,454	Reductions (lbs)
Audits Proactive Audits Rebates Non HPwES OBRP's OBRP tier II	9,734 123 9,858 570 258	Savings (Therms) 1,715,292	20,068,916 1,296,454	Reductions (lbs)
Audits Proactive Audits Rebates Non HPwES OBRP's OBRP tier II OBRP Tier III	9,734 123 9,858 570 258 4,065	Savings (Therms) 1,715,292 110,808	20,068,916 1,296,454 0	Reductions (lbs) 15,781 1,019

2015 Program - August 1, 2015-April 30, 2016	Actual Participants April 30, 2016	Annual Energy Savings (Therms)	CO2 Emissions Reductions (Ibs)	NOx Emissions Reductions (lbs)
Audits	2,983			
Proactive Audits	26			
Rebates-boiler/furnace	2,164	376,536	4,405,471	3,464
Rebates-water heater	674	13,763	161,028	127
Non HPwES OBRP's	227	44,129	516,307	406
OBRP tier II	75		0	0
OBRP Tier III	320		0	0
OBRP 4.99 int	46		0	0
HPES II	75	6,375	74,588	59
HPES III	320	96,000	1,123,200	883
HPES 4.99 int	46	13,800	161,460	127
OBRP-DIRECT INSTALL	12			
OBRP-Smart Start	4			

# NEW JERSEY NATURAL GAS COMPANY SAVEGREEN PROGRAMS

2015 Program May 1, 2016 - April 30, 2017	Actual Participants April 30, 2017	Annual Energy Savings (Therms)	CO2 Emissions Reductions (Ibs)	NOx Emissions Reductions (lbs)
Audits	3,675			
Proactive Audits	25			
Rebates-boiler/furnace	2,673	465,102	5,441,693	4,279
Rebates-water heater	1,263	25,790	301,748	237
Non HPwES OBRP's	423	82,231	962,105	757
OBRP tier II	134	11,390	133,263	105
OBRP Tier III	511	153,300	1,793,610	1,410
OBRP 4.99 int	145	43,500	508,950	400
HPES II	55			
HPES III	143			
HPES 4.99 int	30			
OBRP-DIRECT INSTALL	7			
OBRP-Smart Start	7			

2015 Program May 1, 2017 - April 30, 2019	Actual Participants April 30, 2019	Annual Energy Savings (Therms)	CO2 Emissions Reductions (lbs)	NOx Emissions Reductions (lbs)
Audits	4748			
Proactive Audits	108			
Rebates-boiler/furnace	3495	608,130	7,115,121	5,595
Rebates-water heater	1658	33,856	396,119	311
Non HPwES OBRP's	658	127,915	1,496,608	1,177
OBRP tier II	269	22,865	267,521	210
OBRP Tier III	962	288,600	3,376,620	2,655
OBRP 4.99 int	237	71,100	831,870	654
HPES II	0			
HPES III	0			
HPES 4.99 int	0			
OBRP-DIRECT INSTALL	174			
OBRP-Smart Start	14			

2015 Program May 1, 2019 - March 31, 2020	Actual Participants March 31, 2020	Annual Energy Savings (Therms)	CO2 Emissions Reductions (lbs)	NOx Emissions Reductions (lbs)
Audits	5			
Proactive Audits	0			
Rebates-boiler/furnace	3	522	6,107	5
Rebates-water heater	1	20	239	0
Non HPwES OBRP's	10	1,944	22,745	18
OBRP tier II	1	85	995	1
OBRP Tier III	12	3,600	42,120	33
OBRP 4.99 int	3	900	10,530	8
HPES II	0			
HPES III	0			
HPES 4.99 int	0			
OBRP-DIRECT INSTALL	16			
OBRP-Smart Start	4			

Program 2018 January 2019-April 2020	Actual Participants April 30, 2019	Annual Energy Savings (Therms)	CO2 Emissions Reductions (lbs)	NOx Emissions Reductions (lbs)
Audits	851			
Home Energy Assessment	343			
Rebates-boiler/furnace	524	91,176	1,066,759	839
Rebates-water heater	237	4,840	56,623	45
OBRP- HPwES	67	13,025	152,390	120
OBRP- HPwES-4.99%	7	595	6,962	5
OBRP HVAC	92	27,600	322,920	254
OBRP HVAC MODERATE INCOME	26	7,800	91,260	72
Rebates Moderate Income	40			
OBRP Direct Install 3 yr	2			
OBRP Smart Start	0			
Market Place - Thermostats OBRP	1301	86126	1007677	792
Market Place - Thermostats self install-tracking only	2697	178541	2088934	1643
Thermostats Rebates \$150	2588	171326	2004510	1576

The estimated emission reductions associated with the SAVEGREEN Programs are detailed in Schedule NJNG-12.

- 1. For programs that provide incentives for conversion of energy utilization to natural gas from other energy sources (e.g., converting from electric to gas furnaces) the company shall identify:
  - i. the number of such projects;
  - ii. an estimate of the increase in annual gas demand and energy associated with these projects; and
  - iii. the avoided use of electricity and/or other fuels.

# Natural Gas Conversion Participation in SAVEGREEN Programs July 1, 2013 through June 30, 2015 (RGGI-3)

Program	Oil	Electric	Propane	Total Conversions	Total Program	Participation Percentage	Average Normalized Usage per customer in therms after conversion	Total gas demand added in therms from converted oil customers	Total Oil avoided in gallons	Total gas demand added in therms from converted electric customers	Total Electric avoided in kwh	Total gas demand added in therms from converted propane customers	Total propane avoided in gallons
Non-HPwES OBRP	225	35	5	265	458	58%	957	215,325	188,040	33,495	1,190,503	4,785	6,095
HPWES OBRP	742	34	16	792	3,535	22%	957	710,094	638,996	32,538	1,191,704	15,312	20,097
Rebates	1,635	491	85	2,211	9,082	24%	957	1,564,695	1,350,649	469,887	16,508,279	81,345	102,414
	2,602	560	106	3,268	13,075	25%		2,490,114	2,177,685	535,920	18,890,486	101,442	128,606

# Natural Gas Conversion Participation in SAVEGREEN Programs July 1, 2015 through April 30, 2020 (RGGI-4)

Program	Oil	Electric	Propane	Total Conversions	Total Program	Participation Percentage	Average Normalized Usage per customer in therms after conversion	Total gas demand added in therms from converted oil customers	Total Oil avoided in gallons	Total gas demand added in therms from converted electric customers	Total Electric avoided in kwh	Total gas demand added in therms from converted propane customers	Total propane avoided in gallons
Non-HPwES OBRP	698	174	24	896	1,316	68%	957	667,986	583,341	166,518	5,918,500	22,968	29,255
HPWES OBRP	436	26	10	472	2,747	17%	957	417,252	364,379	24,882	884,374	9,570	12,189
	1,134	200	34	1,368	4,063	34%	-	1,085,238	947,720	191,400	6,802,874	32,538	41,444
Rebates							-						
Heat	1,277	497	84	1,858	8,335		957	1,222,089	1,067,230	475,629	16,905,142	80,388	102,391
Hot Water	649	254	45	948	3,596		190	123,310	184,036	48,260	2,931,483	8,550	18,612
	1,926	751	129	2,806	11,931	24%	- -	1,345,399	1,251,266	523,889	19,836,624	88,938	121,003
Total	3,060	951	163	4,174	15,994	26%		2,430,637	2,198,986	715,289	26,639,498	121,476	162,447

#### Natural Gas Conversion Participation in SAVEGREEN Programs January 1, 2019 through April 30, 2020 (RGGI-5)

Program	Oil	Electric	Propane	Total Conversions	Total Program	Participation Percentage	Average Normalized Usage per customer in therms after conversion	Total gas demand added in therms from converted oil customers	Total Oil avoided in gallons	Total gas demand added in therms from converted electric customers	Total Electric avoided in kwh	Total gas demand added in therms from converted propane customers	Total propane avoided in gallons
Non-HPwES OBRP	263	103	13	379	961	39%	957	251,691	219,797	98,571	3,503,480	12,441	15,846
HPwES OBRP	42	4	1	47	588	8%	957	40,194	35,101	3,828	136,057	957	1,219
	305	107	14	426	1,549	28%	_	291,885	254,898	102,399	3,639,538	13,398	17,065
Rebates													
Heat	296	125	15	436	2,648		957	283,272	247,377	119,625	4,251,796	14,355	18,284
Hot Water	38	9	1	48	1,210		190	7,220	10,776	1,710	103,871	190	414
	334	134	16	484	3,858	13%	-	290,492	258,152	121,335	4,355,668	14,545	18,698
Total	639	241	30	910	5,407	17%		582,377	513,050	223,734	7,995,205	27,943	35,763

Please see the attached spreadsheet for the Net Impact of the Proposed Rate Changes.

Change tax Post-tax

(0.0001)

Pre-tax (0.0001)

# New Jersey Natural Gas Company Net impact of Proposed Rate Changes BPU Docket No. GR 2005\_\_\_ F/Y 2021

(\$/therm)

10/1/2020

				_	
	Component of	Cui Pre-tax	rrent Post-tax	Propo Pre-tax	sed Post-tax
EE	Delivery Price	0.0160	0.0171	0.0159	0.0170
mpact on Resi	dential Non-Heating Custom	<u>iers</u>		25 therm bill	
05/1/20 Rates	0		040.00	#40.00	
	Customer Charge Delivery		\$10.00 \$0.7323	\$10.00 \$18.31	
	BGSS		\$0.3753	\$9.38	
		Total	\$1.1076	\$37.69	
Proposed Rates	s- effective 10/1/20				
	Customer Charge		\$10.00	\$10.00	
	Delivery BGSS		\$0.7322	\$18.31	
	БССС	Total	\$0.3753 \$1.1075	\$9.38 \$37.69	
	Decrease		_	(#0.00)	
	Decrease as a percent			(\$0.00) (0.01%)	
mpact on Resi	dential Heating Customers				
	<u> </u>			100 tho hill	1,000 therm
05/1/20 Rates				100 therm bill	annual bill
	Customer Charge		\$10.00	\$10.00	\$120.0
	Delivery		\$0.6712	\$67.12	\$671.2
	BGSS	Total	\$0.3753 \$1.0465	\$37.53 \$114.65	\$375.3 \$1,166.5
d D-4	ffth 40/4/00		•	,	, ,
Proposed Rates	s- effective 10/1/20 Customer Charge		\$10.00	\$10.00	\$120.0
	Delivery		\$0.6711	\$67.11	\$671.1
	BGSS	Total	\$0.3753 \$1.0464	\$37.53 \$114.64	\$375.3 \$1,166.4
			•	*	Ţ.,
	Dannana			(0.04)	/¢0.40
	Decrease Decrease as a percent			(\$0.01) (0.01%)	
Impact on Com	Decrease as a percent				
-					
-	Decrease as a percent		\$34.00	(0.01%)	
-	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery		\$0.5847	(0.01%)  100 therm bill  \$34.00 \$58.47	
-	Decrease as a percent  mercial GSS Customers  Customer Charge	Total	\$0.5847 \$0.3753	(0.01%)  100 therm bill  \$34.00 \$58.47 \$37.53	
05/1/20 Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS	Total	\$0.5847	(0.01%)  100 therm bill  \$34.00 \$58.47	
05/1/20 Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS s-effective 10/1/20	Total	\$0.5847 \$0.3753 \$0.9600	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00	
05/1/20 Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS	Total	\$0.5847 \$0.3753 \$0.9600	(0.01%)  100 therm bill  \$34.00 \$58.47 \$37.53	
05/1/20 Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s- effective 10/1/20 Customer Charge		\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53	
05/1/20 Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s-effective 10/1/20 Customer Charge Delivery	Total	\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46	
05/1/20 Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s-effective 10/1/20 Customer Charge Delivery BGSS  Decrease		\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01)	
05/1/20 Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s-effective 10/1/20 Customer Charge Delivery BGSS		\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99	(\$0.10 (0.01%
05/1/20 Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s-effective 10/1/20 Customer Charge Delivery BGSS  Decrease		\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01)	
05/1/20 Rates Proposed Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s-effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent		\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)	
05/1/20 Rates Proposed Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s-effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent  mercial GSL Customers  Customer Charge		\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)	
05/1/20 Rates Proposed Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s-effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent		\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)	
05/1/20 Rates Proposed Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s- effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent  mercial GSL Customers  Customer Charge Demand Charge	Total	\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599 \$78.37 \$2.56 \$0.4572 \$0.3398	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)  1200 therm bill \$78.37 \$245.76 \$548.64 \$407.76	
05/1/20 Rates Proposed Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s-effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent  mercial GSL Customers  Customer Charge Demand Charge Delivery		\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)  1200 therm bill \$78.37 \$245.76 \$548.64	
05/1/20 Rates Proposed Rates Impact on Com 05/1/20 Rates	mercial GSS Customers  Customer Charge Delivery BGSS  S-effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent  mercial GSL Customers  Customer Charge Demand Charge Demand Charge Delivery BGSS (May 2020)  S-effective 10/1/20	Total	\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599 \$78.37 \$2.56 \$0.4572 \$0.3398 \$0.7970	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)  1200 therm bill \$78.37 \$245.76 \$548.64 \$407.76 \$11,280.53	
05/1/20 Rates Proposed Rates Impact on Com 05/1/20 Rates	mercial GSS Customers  Customer Charge Delivery BGSS  S-effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent  Mercial GSL Customers  Customer Charge Demand Charge Delivery BGSS (May 2020)  S-effective 10/1/20 Customer Charge	Total	\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599 \$0.9599 \$78.37 \$2.56 \$0.4572 \$0.3398 \$0.7970 \$78.37	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)  1200 therm bill \$78.37 \$245.76 \$548.64 \$407.76 \$1,280.53	
05/1/20 Rates Proposed Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s- effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent  mercial GSL Customers  Customer Charge Delivery BGSS (May 2020)  s- effective 10/1/20 Customer Charge Demand Charge Delivery BGSS (May 2020)	Total	\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599 \$0.9599 \$0.4572 \$0.3398 \$0.7970 \$78.37 \$2.56	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)  1200 therm bill \$78.37 \$245.76 \$548.64 \$407.76 \$1,280.53	
05/1/20 Rates Proposed Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s- effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent  mercial GSL Customers  Customer Charge Demand Charge Delivery BGSS (May 2020)  s- effective 10/1/20 Customer Charge Demand Charge Demand Charge Delivery BGSS (May 2020)	Total	\$0.5847 \$0.3753 \$0.9600 \$ \$34.00 \$0.5846 \$0.3753 \$0.9599 \$ \$0.9599 \$ \$78.37 \$2.56 \$0.4572 \$0.3398 \$0.7970 \$ \$78.37 \$2.56 \$0.4571	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)  1200 therm bill \$78.37 \$245.76 \$548.64 \$407.76 \$1,280.53	
05/1/20 Rates Proposed Rates Impact on Com 05/1/20 Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s- effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent  mercial GSL Customers  Customer Charge Delivery BGSS (May 2020)  s- effective 10/1/20 Customer Charge Demand Charge Delivery BGSS (May 2020)	Total	\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599 \$0.9599 \$0.4572 \$0.3398 \$0.7970 \$78.37 \$2.56	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)  1200 therm bill \$78.37 \$245.76 \$548.64 \$407.76 \$1,280.53	
05/1/20 Rates Proposed Rates	Decrease as a percent  mercial GSS Customers  Customer Charge Delivery BGSS  s- effective 10/1/20 Customer Charge Delivery BGSS  Decrease Decrease as a percent  mercial GSL Customers  Customer Charge Demand Charge Delivery BGSS (May 2020)  s- effective 10/1/20 Customer Charge Demand Charge Demand Charge Delivery BGSS (May 2020)	Total	\$0.5847 \$0.3753 \$0.9600 \$34.00 \$0.5846 \$0.3753 \$0.9599 \$0.9599 \$78.37 \$2.56 \$0.4572 \$0.3398 \$0.7970 \$78.37 \$2.56 \$0.4571 \$0.3398	(0.01%)  100 therm bill \$34.00 \$58.47 \$37.53 \$130.00  \$34.00 \$58.46 \$37.53 \$129.99  (\$0.01) (0.01%)  1200 therm bill \$78.37 \$245.76 \$548.64 \$407.76 \$1,280.53	

#### Projected Annual Revenue

Projected annual therms 713,730 (000s)

Projected Annual Revenue \$ million

	Proposed						
	Current Rates	Rates	Change				
Pre-tax	\$11.42	\$11.35	(\$0.07)				
Post-tax	\$12.20	\$12.13	(\$0.07)				

Proposed tariff sheets in Red Line.

Superseding Original Sheet No. 51

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

#### RESIDENTIAL SERVICE

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

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

\$10.00

#### Delivery Charge:

## Residential Heating

Delivery Charge per therm

\$<del>0.6712</del>0.6711

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

Delivery Charge per therm

\$0.73230.7322

#### **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: Issued by: 15, 2020<del>19</del>

November 13, 2019

Mark G. Kahrer, Vice President

Effective for service rendered on and after October 1 November

Wall, NJ 07719

**BPU No. 10 - Gas** 

Superseding Original Sheet No. 53

# <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.

\$10.00

#### **MONTHLY RATES**

#### Customer Charge:

Customer Charge per meter per month

**Delivery Charge:** 

November - April \$0.35260.3525

May - October \$0.29930.2992

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: Issued by: 15, 202019 November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

First Revised Sheet No. 55 Superseding Original Sheet No. 55

# 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

\$34.00

# **Delivery Charge:**

Delivery Charge per therm

\$<del>0.5847</del>0.5846

#### **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: Issued by: 15, 2020<del>19</del>

November 13, 2019

Mark G. Kahrer, Vice President

Effective for service rendered on and after October 1 November

Wall, NJ 07719

First Revised Sheet No. 56
Superseding Original Sheet No. 56

# 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 (\$0.3170) 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 \$0.26770.2676 per therm, which includes \$0.0884 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. <u>Veterans' Organization Service</u>

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: Issued by: 15, 202019

November 13, 2019

Mark G. Kahrer, Vice President

Effective for service rendered on and after October 1 November

Wall, NJ 07719

<u>First Revised Sheet No. 56</u> <u>Superseding Original Sheet No. 56</u>

# **SERVICE CLASSIFICATION - GSS**

**GENERAL SERVICE - SMALL (continued)** 

Date of Issue: Issued by: 15, 202019 November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

Superseding Original Sheet No. 57

# SERVICE CLASSIFICATION - GSS

# **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 \$0.60550.6054 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: Issued by: 15, 202019

November 13, 2019

Mark G. Kahrer, Vice President

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

Wall, NJ 07719

<u>First Revised Sheet No. 58</u> <u>Superseding Original Sheet No. 58</u>

# <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 \$78.37

**Demand Charge:** 

Demand Charge per therm applied to HMAD \$2.56

Delivery Charge:

Delivery Charge per therm \$0.45720.4571

**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: November 13, 2019

Issued by: Mark G. Kahrer, Vice President

15, 20<u>20</u>19

Wall, NJ 07719

<u>First Revised Sheet No. 59</u> <u>Superseding Original Sheet No. 59</u>

# **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 (\$0.1895) 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 \$0.26770.2676 per therm which includes \$0.0884 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: Issued by:

15, 20<u>2019</u>

November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

First Revised Sheet No. 61 Superseding Original Sheet No. 61

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

# FIRM TRANSPORTATION SERVICE

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

This service is available to any customer who would otherwise qualify for service under Service Classifications GSS, GSL, IS, or NGV. 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.

#### **MONTHLY RATES**

**Customer Charge:** 

Customer Charge per meter per month \$271.28

**Demand Charge:** 

Demand Charge per therm applied to MDQ \$1.98

**Delivery Charge:** 

Delivery Charge per therm \$<del>0.1439</del><u>0.1438</u>

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: November 13, 2019

Issued by: Mark G. Kahrer, Vice President

> 15, 2020<del>19</del> Wall, NJ 07719

First Revised Sheet No. 64 Superseding Original Sheet No. 64

# SERVICE CLASSIFICATION - DGC

# DISTRIBUTED GENERATION SERVICE - COMMERCIAL

## *AVAILABILITY*

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 per meter per month	\$79.97	\$79.97
<u>Demand Charge:</u> Demand Charge per therm applied to PBQ	\$1.90	\$1.90
<u>Delivery Charge per therm:</u> November - April	\$ <del>0.2385</del> <u>0.2384</u>	\$ <del>0.1297</del> <u>0.1296</u>
May - October	\$ <del>0.2058</del> <u>0.2057</u>	\$ <del>0.0970</del> <u>0.0969</u>
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: Issued by: 15, 2020<del>19</del>

November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

<u>First Revised Sheet No. 69</u> <u>Superseding Original Sheet No. 69</u>

# SERVICE CLASSIFICATION - EGS

# **ELECTRIC GENERATION SERVICE**

#### **AVAILABILITY**

This service is available to any existing or new customer who uses greater than or equal to 10,000 therms daily for the sole purpose of generating electricity.

#### **MONTHLY RATES**

Customer Charge:

Without SUTWith SUTCustomer Charge per month\$877.26\$935.38

**Demand Charge:** 

Without SUTWith SUTDemand Charge per therm\$1.5132\$1.6134

applied to MDQ

**Delivery Charge:** 

 Without SUT
 With SUT

 Delivery Charge per therm
 \$0.06470.0646
 \$0.06910.0690

These rates are inclusive of all applicable taxes and riders and are subject to adjustment for all other applicable riders, applicable taxes, assessments or similar charges lawfully imposed by the Company. Natural gas used to generate electricity that is sold for resale by customers served under this Service Classification is exempt from Riders B, C, E and H and shall not be billed for such charges. In order to qualify for this exemption, a customer who uses natural gas to generate electricity for resale must complete an Annual Certification form, provided by the Company, to certify the percentage of natural gas used at the customer's New Jersey generation facilities during the previous calendar year to generate electricity that was sold for resale. For a new customer or a customer with less than twelve months of usage history, estimates supported by engineering and operational plans may be used to determine the percentage of natural gas used to generate electricity sold for resale.

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.

Date of Issue: November 13, 2019 Effective for service rendered on

Issued by: Mark G. Kahrer, Vice President and after October 1,

2020November 15, 2019

Wall, NJ 07719

Superseding Original Sheet No. 76

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

## <u>NATURAL GAS VEHICLE SERVICE</u>

#### **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.

#### **DEFINITION OF TERM USED HEREIN**

"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.

#### LICENSING, PERMITS AND LEGAL REQUIREMENTS

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	N/A	\$10.00
Commercial Customer Charge per meter per month	n N/A	\$79.97
Delivery Charge:		
Delivery Charge per therm	\$ <del>0.2788</del> 0.2787	\$ <del>0.2788</del> <u>0.2787</u>
	(\$0.3490.348  per)	(\$0.349 0.348  per)
	$\overline{GGE}$	GGE)

Date of Issue: Issued by: 15, 202019 November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

BPU No. 10 - Gas

First Revised Sheet No. 81 Superseding Original Sheet No. 81

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

#### <u>INTERRUPTIBLE SERVICE</u>

#### *AVAILABILITY*

This service is applicable to Commercial and Industrial Customers whose minimum connected load is not less than 150 therms per hour, provided that gas is used only at locations where the Company has 1) adequate distribution facilities and 2) an adequate supply of natural gas. Customers will be required to specify that they have alternate fuel facilities installed in operating condition with an adequate fuel supply, as discussed in Special Provision 1.

# **CHARACTER OF SERVICE**

Interruptible gas sales and transportation service.

#### *MONTHLY RATES*

Customer Charge:

Customer Charge per meter per month \$572.98

**Delivery Charge:** 

**Customers with Alternate Fuel** 

Delivery Charge per therm \$<del>0.1168</del>0.1167

**Customers without Alternate Fuel** 

Delivery Charge per therm \$<del>0.3576</del>0.3575

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

Date of Issue: Issued by: 15, 2020<del>19</del>

November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

Superseding Original Sheet No. 97

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

#### <u>COMPRESSED NATURAL GAS</u>

#### **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 \$79.97

**Delivery Charge:** 

Delivery Charge per therm \$0.49210.4920 (\$0.615 per GGE)

**BGSS Charge:** 

Monthly BGSS Charge per therm for Sales Customers

See "Rate Summaries" at the end of

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: November 13, 2019 Effective for service rendered on

Issued by: Mark G. Kahrer, Vice President and after <u>October 1 November</u> 45, 2019

Wall, NJ 07719

**BPU No. 10 - Gas** 

Superseding Original Sheet No. 173

# RIDER "F"

# ENERGY EFFICIENCY – EE (continued)

#### I. Determination of the Rate

The EE rate shall be derived in the following manner:

- 1. An estimate shall be made of the total annual cost related to the programs. This rider will include only expenses for energy-efficiency programs approved by the Board in BPU Docket Nos. GO09010057, GO10030225, GR11070425, GO12070640, GO14121412, and GO18030355 unless modified further by Board Order.
- 2. An estimate shall be made of the total annual volume of prospective jurisdictional sales of gas (in therms) to NJNG's sales and transportation customers.
- 3. The prospective costs (per paragraph (1)) shall be adjusted upward or downward to the extent of the amount of any prior under-recovery or over-recovery to determine the total costs to be recovered and then shall be divided by the estimated total volume of prospective sales (per paragraph (2)), to determine the per unit cost recovery rate. The result shall be carried for four (4) decimal places.

#### II. Tracking the Operation of the EE

The Company shall calculate carrying costs on the average monthly balances of under-or over-recovery of deferred costs based upon the Company's monthly commercial paper rate. The carrying cost calculation shall be based on the net of tax beginning and end average monthly balance. The carrying costs shall accrue on a monthly basis and shall be rolled into the balance at the end of each EE recovery year.

In accordance with P.L., 1997 c. 162, the charges applicable under this Rider include provision for the New Jersey Sales and Use Tax ("SUT"), and when billed to customers exempt from this tax, as set forth in Rider "B", shall be reduced by the amount of such tax included therein.

The EE factor shall be credited/collected on a per therm basis within the Delivery Charge for all service classifications to which Rider "F" applies. The EE factor is as set forth below:

\$0.01710.0170

Date of Issue: Issued by: 15, 202019 November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

#### SUMMARY OF RESIDENTIAL RATE COMPONENTS

## **Residential Heating Customers**

Customer Charge Customer Charge per meter per month		Bundled Sales  10.00	<u>Transport</u> 10.00	Reference
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.4599	0.4599	
SUT		<u>0.0305</u>	<u>0.0305</u>	Rider B
After-tax Base Rate		0.4904	0.4904	
CIP		0.0079	0.0079	Rider I
EE		0.01710.0 170	<del>0.0171</del> 0.0170	Rider F
Subtotal	a	0.5154 <u>0.5</u> <u>153</u>	<del>0.5154</del> <u>0.5153</u>	
Balancing Charge	b	0.1088	0.1088	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0222	0.0222	Rider E
RA		0.0127	0.0127	Rider C
USF		<u>0.0121</u>	<u>0.0121</u>	Rider H
Total SBC	c	<u>0.0470</u>	<u>0.0470</u>	
Delivery Charge (DEL)	a+b+c=d	<u>0.6712</u> 0.6 711	<u>0.6712</u> 0.6711	
Basic Gas Supply Charge ("BGS") BGS	e	<u>0.3753</u>	X	Rider A

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

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

Date of Issue: Issued by: 15, 202019 November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

Superseding Original 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		10.00	10.00	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.4599	0.4599	
SUT		<u>0.0305</u>	<u>0.0305</u>	Rider B
After-tax Base Rate		0.4904	0.4904	
CIP		0.0690	0.0690	Rider I
EE		<u>0.01710.0</u> <u>170</u>	<u>0.0171</u> 0.0170	Rider F
Subtotal	a	0.5765 <u>0.5</u> 764	<del>0.5765</del> <u>0.5764</u>	
Balancing Charge	b	0.1088	0.1088	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0222	0.0222	Rider E
RA		0.0127	0.0127	Rider C
USF		<u>0.0121</u>	0.0121	Rider H
Total SBC	c	<u>0.0470</u>	<u>0.0470</u>	
Delivery Charge (DEL)	a+b+c=d	<u>0.7323</u> 0.7 <u>322</u>	<u>0.7323</u> 0.7322	
Basic Gas Supply Charge ("BGS") BGS	e	0.3753	X	Rider A

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

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

Date of Issue: Issued by: 15, 20<u>20</u>19

November 13, 2019

Mark G. Kahrer, Vice President

Effective for service rendered on and after October 1 November

Wall, NJ 07719

#### SUMMARY OF RESIDENTIAL RATE COMPONENTS

# **Residential Distributed Generation Service**

		Nov - Apr	May - Oct	Reference
Customer Charge Customer Charge per meter per month		10.00	10.00	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.1685	0.1185	
SUT		0.0112	<u>0.0079</u>	Rider B
After-tax Base Rate		0.1797	0.1264	
EE		<u>0.0171</u> 0.0170	<u>0.0171</u> 0.0170	Rider F
Subtotal	a	<del>0.1968</del> <u>0.1968</u>	<del>0.1435</del> <u>0.1434</u>	
Balancing Charge	b	0.1088	0.1088	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0222	0.0222	Rider E
RA		0.0127	0.0127	Rider C
USF		<u>0.0121</u>	<u>0.0121</u>	Rider H
Total SBC	c	0.0470	0.0470	
Delivery Charge (DEL)	a+b+c=d	<u>0.3526</u> 0.3525	<u>0.2993</u> 0.2992	
Basic Gas Supply Charge ("BGS")				
BGS	e	<u>0.3753</u>	<u>0.3753</u>	Rider A

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

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

Date of Issue: Issued by: 15, 202019 November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

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

Customer Charge		Bundled Sales	Transport	Reference
Customer Charge per meter per month		34.00	34.00	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.4057	0.4057	
SUT		0.0269	0.0269	Rider B
After-tax Base Rate		0.4326	0.4326	
CIP		(0.0208)	(0.0208)	Rider I
EE		0.01710.0 170	<del>0.0171</del> 0.0170	Rider F
Subtotal	a	0.4289 <u>0.4</u> 288	<del>0.4289</del> <u>0.4288</u>	
Balancing Charge	b	0.1088	0.1088	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0222	0.0222	Rider E
RA		0.0127	0.0127	Rider C
USF		0.0121	<u>0.0121</u>	Rider H
Total SBC	c	<u>0.0470</u>	<u>0.0470</u>	
Delivery Charge (DEL)	a+b+c=d	<u>0.5847</u> 0.5 <u>846</u>	<u>0.5847</u> 0.5846	
Basic Gas Supply Charge ("BGS")				
BGS	e	<u>0.3753</u>	X	Rider A

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

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

Date of Issue: Issued by: 15, 202019 November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

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

		Bundled Sales	Transport	Reference
Customer Charge				
Customer Charge per meter per mont	h	78.37	78.37	
<u>Demand Charge</u>				
Demand Charge per month applied	to HMAD	2.56	2.56	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.2707	0.2707	
SUT		<u>0.0179</u>	<u>0.0179</u>	Rider B
After-tax Base Rate		0.2886	0.2886	
CIP		(0.0043)	(0.0043)	Rider I
EE		0.01710.0	<del>0.0171</del> 0.0170	Rider F
		170	<u></u>	
Subtotal	a	0.3014 <u>0.3</u> 013	<del>0.3014</del> <u>0.3013</u>	
Balancing Charge	b	0.1088	0.1088	Rider A
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0222	0.0222	Rider E
RA		0.0127	0.0127	Rider C
USF		0.0121	0.0121	Rider H
Total SBC	c	<u>0.0470</u>	<u>0.0470</u>	
Delivery Charge (DEL)	a+b+c=d	<u>0.4572</u> 0.4 <u>571</u>	<u>0.4572</u> 0.4571	
Basic Gas Supply Charge ("BGS") BGS	e	<u>0.4207</u>	X	Rider A

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

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

Date of Issue:

April 29, 2020

Issued by:

Mark G. Kahrer, Vice President

Wall, NJ 07719

#### **FIRM TRANSPORTATION (FT)**

Customay Chayga		<u>Transport</u>	Reference
Customer Charge per meter per month		271.28	
<u>Demand Charge</u> Demand Charge per therm per month a	pplied to MDQ	1.98	
Delivery Charge ("DEL") per therm Pre-tax Base Rate SUT		0.0748 0.0050	Rider B
After-tax Base Rate EE		0.0798 <u>0.0171</u> 0.017 <u>0</u>	Rider F
Subtotal	a	<del>0.0969</del> <u>0.096</u> <u>8</u>	
Societal Benefits Charge ("SBC"): NJ's Clean Energy RA USF		0.0222 0.0127 <u>0.0121</u>	Rider E Rider C Rider H
Total SBC	b	<u>0.0470</u>	
Delivery Charge (DEL)	a+b=c	<u>0.1439</u> 0.143 <u>8</u>	

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

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

Date of Issue: Issued by: 15, 202019 November 13, 2019

Mark G. Kahrer, Vice President

Wall, NJ 07719

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

## Commercial Distributed Generation Service – DGC-Balancing

		Nov - Apr	May - Oct	Reference
<u>Customer Charge</u> Customer Charge per meter per month		79.97	79.97	
Demand Charge				
Demand Charge per therm per month applied to PBQ		1.90	1.90	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.0615	0.0309	
SUT		0.0041	0.0020	Rider B
After-tax Base Rate		0.0656	0.0329	
EE		<u>0.0171</u> 0.0170	<u>0.0171</u> 0.0170	Rider F
Subtotal	a	<del>0.0827</del> <u>0.0826</u>	<del>0.0500</del> <u>0.0499</u>	
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0222	0.0222	Rider E
RA		0.0127	0.0127	Rider C
USF		<u>0.0121</u>	<u>0.0121</u>	Rider H
Total SBC	b	<u>0.0470</u>	<u>0.0470</u>	
Balancing Charge	c	<u>0.1088</u>	<u>0.1088</u>	
DGC-Balancing Delivery Charge (DEL)	a+b+c=d	<u>0.2385</u> 0.2384	<u>0.2058</u> 0.2057	
Basic Gas Supply Charge ("BGS")		0.420=	0.400	D:1
BGS	e	<u>0.4207</u>	<u>0.4207</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.

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

Date of Issue: April 29, 2020

Issued by: Mark G. Kahrer, Vice President

Wall, NJ 07719

#### <u>Commercial Distributed Generation Service – DGC-FT</u>

		Nov - Apr	May - Oct	Reference
Customer Charge				
Customer Charge per meter per month		79.97	79.97	
Demand Charge				
Demand Charge per therm per month				
applied to PBQ		1.90	1.90	
approduct 12Q		1.50	1.50	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.0615	0.0309	
SUT		0.0041	0.0020	Rider B
After-tax Base Rate		0.0656	0.0329	
EE		<u>0.0171</u> 0.0170	<u>0.0171</u> 0.0170	Rider F
Subtotal	a	<del>0.0827</del> <u>0.0826</u>	<del>0.0500</del> <u>0.0499</u>	
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0222	0.0222	Rider E
RA		0.0127	0.0127	Rider C
USF		0.0121	0.0121	Rider H
Total SBC	ь	<u>0.0470</u>	<u>0.0470</u>	
DGC-FT Delivery Charge (DEL)	a+b=c	<u>0.1297</u> 0.1296	<u>0.0970</u> 0.0969	

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.

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

Date of Issue: November 13, 2019

Issued by: Mark G. Kahrer, Vice President

<del>15</del>, 20<del>2019</del> Wall, NJ 07719

#### **Electric Generation Service (EGS)**

Customer Charge		Without <u>SUT</u>	With <u>SUT</u>	Reference
Customer Charge per meter per month		877.26	935.38	
<u>Demand Charge</u> Demand Charge per therm per month a	pplied to MDQ	1.5132	1.6134	
<u>Delivery Charge ("DEL") per therm</u> Pre-tax Base Rate  SUT		0.0047 <u>0.0000</u>	0.0047 <u>0.0003</u>	Rider B
Delivery Charge excluding Riders C, E, F and H	a	0.0047	0.0050	
EE EE	b	0.0160 <u>0.01</u> 59	0.0171 <u>0.0</u> 170	Rider F
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy RA USF		0.0208 0.0119 <u>0.0114</u>	0.0222 0.0127 <u>0.0121</u>	Rider E Rider C Rider H
Total SBC	c	<u>0.0441</u>	<u>0.0470</u>	
Delivery Charge (DEL) including Riders C, E, F and H	a+b+c=d	<u>0.0647</u> 0.06 <u>46</u>	<u>0.0691</u> 0.0 <u>690</u>	

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

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

Natural gas used to generate electricity that is sold for resale by customers served under this Service Classification is exempt from Riders B, C, E, F, and H and shall not be billed for such charges subject to the Customer's submission of an Annual Certification form.

Date of Issue: November 13, 2019

Issued by: Mark G. Kahrer, Vice President

<del>15</del>, 20<u>20</u><del>19</del> Wall, NJ 07719

<u>Seventh Sixth</u> Revised Sheet No. 261 Superseding Sixth Fifth Sheet No. 261

#### SUMMARY OF INTERRUPTIBLE RATE COMPONENTS

#### **INTERRUPTIBLE SALES AND TRANSPORTATION**

#### **With Alternate Fuel**

<u>Customer Charge</u> Customer Charge per meter per month		Bundled Sales 572.98	<u>Transport</u> 572.98	Reference
Delivery Charge ("DEL") per therm  Pre-tax Base Rate  SUT		0.0494 0.0033	0.0494 0.0033	Rider B
After-tax Base Rate EE		$0.0527 \\ \underline{0.01710.0} \\ \underline{170}$	0.0527 <u>0.0171</u> 0.0170	Rider F
Subtotal	a	<del>0.0698</del> <u>0.0</u> <u>697</u>	<del>0.0698</del> <u>0.0697</u>	
Societal Benefits Charge ("SBC"): NJ's Clean Energy RA USF		0.0222 0.0127 <u>0.0121</u>	0.0222 0.0127 <u>0.0121</u>	Rider E Rider C Rider H
Total SBC	b	<u>0.0470</u>	<u>0.0470</u>	
Delivery Charge (DEL)	a+b=c	<u>0.1168</u> 0.1 <u>167</u>	<u>0.1168</u> 0.1167	
Basic Gas Supply Charge ("BGS") Monthly BGSS	d	0.4486	X	Rider A
BGS	d	<u>0.4486</u>	X	

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

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

Date of Issue: April 29, 2020

Issued by: Mark G. Kahrer, Vice President

Wall, NJ 07719

BPU No. 10 - Gas

<u>Seventh</u>Sixth Revised Sheet No. 261 Superseding SixthFifth Sheet No. 261

## SUMMARY OF INTERRUPTIBLE RATE COMPONENTS

Date of Issue: April 29, 2020

Issued by: Mark G. Kahrer, Vice President

Wall, NJ 07719

<u>SeventhSixth</u> Revised Sheet No. 262 Superseding <u>SixthFifth</u> Sheet No. 262

#### SUMMARY OF INTERRUPTIBLE RATE COMPONENTS

#### **INTERRUPTIBLE SALES AND TRANSPORTATION**

#### **Without Alternate Fuel**

<u>Customer Charge</u> Customer Charge per meter per month		Bundled Sales 572.98	<u>Transport</u> 572.98	Reference
Delivery Charge ("DEL") per therm Pre-tax Base Rate SUT		0.2753 <u>0.0182</u>	0.2753 <u>0.0182</u>	Rider B
After-tax Base Rate EE		0.2935 <u>0.0171</u> 0.0 <u>170</u>	0.2935 <u>0.0171</u> 0.0170	Rider F
Subtotal	a	0.3106 <u>0.3</u> 105	<del>0.3106</del> <u>0.3105</u>	
Societal Benefits Charge ("SBC"): NJ's Clean Energy RA USF		0.0222 0.0127 <u>0.0121</u>	0.0222 0.0127 <u>0.0121</u>	Rider E Rider C Rider H
Total SBC	b	<u>0.0470</u>	<u>0.0470</u>	
Delivery Charge (DEL)	a+b=c	<u>0.3576</u> 0.3 <u>575</u>	<u>0.3576</u> 0.3575	
Basic Gas Supply Charge ("BGS") Monthly BGSS	d	0.4486	X	Rider A
BGS	d	<u>0.4486</u>	X	

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

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

Date of Issue:

April 29, 2020

Issued by:

Mark G. Kahrer, Vice President

Wall, NJ 07719

<u>Seventh</u>Sixth Revised Sheet No. 263 Superseding SixthFifth Sheet No. 263

#### SUMMARY OF FIRM COMMERCIAL RATE COMPONENTS

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

		Bundled Sales	<u>Transport</u>	Reference
Customer Charge				
Customer Charge per meter per month		79.97	79.97	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.2014	0.2014	
CNG Charge		0.2000	0.2000	
SUT		<u>0.0266</u>	<u>0.0266</u>	Rider B
After-tax Base Rate		0.4280	0.4280	
EE		<u>0.0171</u> 0.0 <u>170</u>	<u>0.0171</u> 0.0170	Rider F
Subtotal	a	0.4451 <u>0.4</u> 450	<del>0.4451</del> <u>0.4450</u>	
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0222	0.0222	Rider E
RA		0.0127	0.0127	Rider C
USF		<u>0.0121</u>	<u>0.0121</u>	Rider H
Total SBC	b	<u>0.0470</u>	<u>0.0470</u>	
Delivery Charge (DEL)	a+b=c	<u>0.4921</u> 0.4 <u>920</u>	<u>0.4921</u> 0.4920	
Basic Gas Supply Charge ("BGS") Monthly BGSS	d	0.4486	X	Rider A
BGS	d	<u>0.4486</u>	X	

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

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

Date of Issue: April

<del>April 29</del>, 2020

Issued by: Mark G. Kahrer, Vice President

Wall, NJ 07719

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

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

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

Gas	Avaliable a	it Company Fac	<u>intres</u>	Reference
Delivery Charge ("DEL") Pre-tax Base Rate SUT		\$ per therm 0.2014 0.0133	\$ per GGE	Rider B
After-tax Base Rate EE		0.2147 <u>0.0171</u> 0.017 <u>0</u>		Rider F
Subtotal	a	0.2318 <u>0.231</u> <u>7</u>		
Societal Benefits Charge ("SBC"): NJ's Clean Energy RA USF		0.0222 0.0127 <u>0.0121</u>		Rider E Rider C Rider H
Total SBC	b	<u>0.0470</u>		
Delivery Charge (DEL)	a+b=c	0.2788 <u>0.278</u> <u>7</u>	0.3490.348	
Compression Charge	d	0.4958	0.620	
Monthly Basic Gas Supply Charge ("BGS")	e	<u>0.4486</u>	0.561	Rider A
Total Variable Charge	c+d+e=f	1.22321.223 1	<del>1.530</del> <u>1.529</u>	
New Jersey Motor Vehicle Fuel Tax Federal Excise Fuel Tax * Federal Excise Fuel Tax Credit *	g h i		0.000 0.185 (0.517)	
Total Price	f+g+h+i =j		<u>1.198</u> 1.197	

<sup>\*</sup>Adjusted to reflect Internal Revenue Service GGE Conversion.

Date of Issue: April 29, 2020

Issued by: Mark G. Kahrer, Vice President

Wall, NJ 07719

BPU No. 10 - Gas

Seventh Sixth Revised Sheet No. 264 Superseding Sixth Fifth Sheet No. 264

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

**Natural Gas Vehicles (NGV)** 

Date of Issue:

April 29, 2020

Issued by: Mark G. Kahrer, Vice President

Wall, NJ 07719

<u>Seventh</u>Sixth Revised Sheet No. 265 Superseding SixthFifth Sheet No. 265

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

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

#### **Customer Owned Facilities**

Customer Charge Residential Customer Charge per month Commercial Customer Charge per meter per month		10.00 79.97		Reference
Delivery Charge ("DEL")		\$ per therm	\$ per GGE	
Pre-tax Base Rate		0.2014		
SUT		0.0133		Rider B
After-tax Base Rate		0.2147		
EE		<del>0.0171</del> 0.01		Rider F
		<u>70</u>		
Subtotal	a	0.2318 <u>0.23</u> <u>17</u>		
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0222		Rider E
RA		0.0127		Rider C
USF		<u>0.0121</u>		Rider H
Total SBC	b	<u>0.0470</u>		
Delivery Charge (DEL)	a+b=c	0.2788 <u>0.27</u> <u>87</u>	0.3490.348	
Monthly Basic Gas Supply Charge ("BGS")	d	<u>0.4486</u>	<u>0.561</u>	Rider A
Total Variable Charge	c+d=e	$\frac{0.7274}{73}0.72$	<u>0.910</u> 0.909	

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:

April 29, 2020

Issued by:

Mark G. Kahrer, Vice President

Wall, NJ 07719