

June 29, 2022

Ms. Carmen Diaz, Acting Secretary N.J. Board of Public Utilities 44 South Clinton Ave, 1st Floor Post Office Box 350 Trenton, New Jersey 08625-0350

Re: New Jersey Natural Gas Company

Monthly Basic Gas Supply Service ("BGSS")

Docket No. GR21050860

Dear Acting Secretary Diaz:

Enclosed please find an electronic copy of the Company's filing for July 2022.

The monthly BGSS prices are as follows:

Interruptible Sales, CNG & NGV \$0.9414.
General Service – Large & DGC-Balancing \$0.8179.

The cash out rates, which are based on the Natural Gas Weekly spot prices for May are as follows:

Per Therm

Negative imbalances \$0.7828. Positive imbalances \$0.6681.

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

If you have any questions, please email me at MHarrell@njng.com.

Mianne Amel

Marianne Harrell Senior Rate Analyst

MH:mc Enclosures

C: Paul Lupo, BPU
Julie Ford-Williams, BPU
Bart Kilar, BPU
Brian O. Lipman, RC

RIDER "A"

BASIC GAS SUPPLY SERVICE - BGSS(continued)

MONTHLY BASIC GAS SUPPLY SERVICE (BGSS) CHARGE

SERVICE CLASSIFICATION

APPLICATION

GSL, DGC-Balancing, and CNG sales customers, and ED sales customers eligible for service under Service Classification GSL Included in the Basic Gas Supply Charge

Effective Date	Charge Per Therm for IS, CNG, NGV	Charge Per Therm for GSL, DGC-Balancing ¹
July 1, 2021	\$0.5592	\$0.4566
August 1, 2021	\$0.5843	\$0.4817
September 1, 2021	\$0.6476	\$0.5450
October 1, 2021	\$0.8268	\$0.7242
November 1, 2021	\$0.9258	\$0.8232
December 1, 2021	\$0.8623	\$0.7388
January 1, 2022	\$0.6825	\$0.5590
February 1, 2022	\$0.9617	\$0.8382
March 1, 2022	\$0.7539	\$0.6304
April 1, 2022	\$0.8121	\$0.6886
May 1, 2022	\$1.0235	\$0.9000
June 1, 2022	\$1.1912	\$1.0677
July 1, 2022	\$0.9414	\$0.8179

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Wall, NJ 07719

¹ For GSL and DGC customers, the BGSS charge per therm is reduced by the Balancing Charge which is included in the Delivery Charge.

SUMMARY OF FIRM COMMERCIAL RATE COMPONENTS

General Service - Large (GSL)

		Bundled Sales	<u>Transport</u>	Reference
tomer Charge				
Customer Charge per meter per month		104.00	104.00	
IIP Customer Charge per meter per month		0.00	0.00	Rider D
• • •				
Total Customer Charge		104.00	104.00	
nand Charge				
	AD	3.41	3.41	
			_	Rider D
in Beniana enarge per menon appnea te		<u>0.00</u>	<u>0.00</u>	rader B
Total Demand Charge		3.41	3.41	
very Charge ("DEL") per therm				
		0.3133	0.3133	
				Rider D
The tax iii Base Rate		<u>0.0000</u>	<u>0.0000</u>	rader B
Total Pre-tax Base Rate (Margin Revenue	Factor)	0.3133	0.3133	
` •	,			Rider B
		0.0200	0.0200	rader B
After-tax Base Rate		0.3341	0.3341	
CIP				Rider I
				Rider F
LL		0.0417	0.0417	Kidel 1
Subtotal	a	0.4022	0.4022	
D. I	1	0.1005	0.1225	D:1 4
Balancing Charge	b	0.1235	0.1235	Rider A
Societal Renefits Charge ("SRC"):				
		0.0259	0.0259	Rider E
~ ;				Rider C
				Rider H
OSF		<u>0.0190</u>	<u>0.0190</u>	Kidel H
Total SBC	c	0.0623	0.0623	
Delivery Charge (DEL)	a+b+c=d	<u>0.5880</u>	<u>0.5880</u>	
ic Gas Supply Charge ("RGS")				
BGS	e	<u>\$0.8179</u>	X	Rider A
	Customer Charge per meter per month IIP Customer Charge mand Charge Demand Charge Demand Charge per month applied to HM IIP Demand Charge per month applied to Total Demand Charge Pre-tax Base Rate Pre-tax IIP Base Rate Total Pre-tax Base Rate (Margin Revenue SUT After-tax Base Rate CIP EE Subtotal Balancing Charge Societal Benefits Charge ("SBC"): NJ's Clean Energy RA USF Total SBC Delivery Charge (DEL) Ge Gas Supply Charge ("BGS")	Customer Charge per meter per month IIP Customer Charge mand Charge Demand Charge per month applied to HMAD IIP Demand Charge per month applied to HMAD IIP Demand Charge Total Demand Charge Pre-tax Demand Charge Pre-tax Base Rate Pre-tax IIP Base Rate Total Pre-tax Base Rate (Margin Revenue Factor) SUT After-tax Base Rate CIP EE Subtotal a Balancing Charge Societal Benefits Charge ("SBC"): NJ's Clean Energy RA USF Total SBC c Delivery Charge (DEL) a+b+c=d aagain Charge ("BGS")	Customer Charge Customer Charge per meter per month 104.00 IIP Customer Charge per meter per month 0.000 Total Customer Charge 104.00 104.	Sales Transport

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

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

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SUMMARY OF FIRM COMMERCIAL RATE COMPONENTS

Commercial Distributed Generation Service - DGC-Balancing

Continue Change		Nov - Apr	May - Oct	Reference
<u>Customer Charge</u> Customer Charge per meter per month		104.00	104.00	
IIP Customer Charge per meter per month		0.00	0.00	Rider D
				Titael B
Total Customer Charge		104.00	104.00	
Demand Charge				
Demand Charge per therm per month applied	d to PBQ	2.35	2.35	
IIP Demand Charge per therm per month app	olied to PBQ	<u>0.00</u>	0.00	Rider D
Total Demand Charge		2.35	2.35	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.0701	0.0395	
Pre-tax IIP Base Rate		0.0000	0.0000	Rider D
Total Pre-tax Base Rate		0.0701	0.0395	
SUT		0.0046	0.0026	Rider B
A.G A D D. A.		0.0747	0.0421	
After-tax Base Rate EE		0.0747	0.0421	Rider F
EE		0.0417	0.0417	Kider F
Subtotal	a	0.1164	0.0838	
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0259	0.0259	Rider E
RA		0.0174	0.0174	Rider C
USF		0.0190	<u>0.0190</u>	Rider H
Total SBC	b	<u>0.0623</u>	<u>0.0623</u>	
Balancing Charge	c	<u>0.1235</u>	<u>0.1235</u>	
DGC-Balancing Delivery Charge (DEL)	a+b+c=d	<u>0.3022</u>	<u>0.2696</u>	
Basic Gas Supply Charge ("BGS")				
BGS	e	<u>\$0.8179</u>	<u>\$0.8179</u>	Rider A

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

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

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

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SUMMARY OF INTERRUPTIBLE RATE COMPONENTS

INTERRUPTIBLE SALES AND TRANSPORTATION

With Alternate Fuel

		Bundled		D. C
Customer Charge		Sales	<u>Transport</u>	Reference
Customer Charge per meter per month		572.98	572.98	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.0494	0.0494	
SUT		0.0033	0.0033	Rider B
After-tax Base Rate		0.0527	0.0527	
EE		<u>0.0417</u>	0.0417	Rider F
Subtotal	a	0.0944	0.0944	
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0259	0.0259	Rider E
RA		0.0174	0.0174	Rider C
USF		<u>0.0190</u>	0.0190	Rider H
Total SBC	b	<u>0.0623</u>	<u>0.0623</u>	
Delivery Charge (DEL)	a+b=c	<u>0.1567</u>	<u>0.1567</u>	
Basic Gas Supply Charge ("BGS")				
Monthly BGSS	d	\$0.9414	X	Rider A
BGS	d	<u>\$0.9414</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.

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SUMMARY OF INTERRUPTIBLE RATE COMPONENTS

INTERRUPTIBLE SALES AND TRANSPORTATION

Without Alternate Fuel

		Bundled	T	D - C
Customar Charga		<u>Sales</u>	<u>Transport</u>	Reference
<u>Customer Charge</u> Customer Charge per meter per month		572.98	572.98	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.2753	0.2753	
SUT		<u>0.0182</u>	<u>0.0182</u>	Rider B
After-tax Base Rate		0.2935	0.2935	
EE		<u>0.0417</u>	<u>0.0417</u>	Rider F
Subtotal	a	0.3352	0.3352	
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0259	0.0259	Rider E
RA		0.0174	0.0174	Rider C
USF		<u>0.0190</u>	<u>0.0190</u>	Rider H
Total SBC	b	<u>0.0623</u>	<u>0.0623</u>	
Delivery Charge (DEL)	a+b=c	<u>0.3975</u>	<u>0.3975</u>	
Basic Gas Supply Charge ("BGS")				
Monthly BGSS	d	\$0.9414	X	Rider A
BGS	d	<u>\$0.9414</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.

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SUMMARY OF FIRM COMMERCIAL RATE COMPONENTS

Compressed Natural Gas (CNG)

		Bundled Sales	<u>Transport</u>	Reference
Customer Charge				
Customer Charge per meter per mon	th	104.00	104.00	
IIP Customer Charge per meter per n	nonth	<u>0.00</u>	0.00	Rider D
Total Customer Charge		104.00	104.00	Rider D
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.2683	0.2683	
IIP Pre-tax Base Rate		0.0000	0.0000	Rider D
CNG Charge		0.2000	0.2000	
Total Pre-tax Base Rate		0.4683	0.4683	Rider D
SUT		<u>0.0310</u>	0.0310	Rider B
After-tax Base Rate		0.4993	0.4993	
EE		<u>0.0417</u>	0.0417	Rider F
Subtotal	a	0.5410	0.5410	
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0259	0.0259	Rider E
RA		0.0174	0.0174	Rider C
USF		0.0190	0.0190	Rider H
Total SBC	b	<u>0.0623</u>	<u>0.0623</u>	
Delivery Charge (DEL)	a+b=c	<u>0.6033</u>	<u>0.6033</u>	
Rasia Cas Supply Chayaa ("RCS")				
Basic Gas Supply Charge ("BGS") Monthly BGSS	d	\$0.9414	X	Rider A
BGS	d	<u>\$0.9414</u>	X	

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

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

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SUMMARY OF RESIDENTIAL AND FIRM COMMERCIAL RATE COMPONENTS

Natural Gas Vehicles (NGV)

Gas Available at Company Facilities

<u>Ga.</u>	y it valiable a	t company rac	<u> </u>	Reference
Delivery Charge ("DEL")		\$ per therm	\$ per GGE	
Pre-tax Base Rate		0.2683	\$ per GGE	
IIP Pre-tax Base Rate				Rider D
IIP Pre-tax Base Rate		0.0000		Rider D
Total Pre-tax Base Rate		0.2683		
SUT		0.0178		Rider B
After-tax Base Rate		0.2861		
EE		<u>0.0417</u>		Rider F
LL		0.0417		Rider 1
Subtotal	a	0.3278		
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0259		Rider E
RA		0.0174		Rider C
USF		0.0190		Rider H
		0.0190		Tudor II
Total SBC	b	<u>0.0623</u>		
Delivery Charge (DEL)	a+b=c	0.3901	0.488	
Compression Charge	d	0.4958	0.620	
Monthly Basic Gas Supply Charge ("BGS")	e	<u>0.9414</u>	1.177	Rider A
Total Variable Charge	c+d+e=f	<u>1.8273</u>	2.285	
New Jersey Motor Vehicle Fuel Tax	σ		0.000	
Federal Excise Fuel Tax *	g h		0.185	
redefai Lacise Puei Tax	11		<u>v.103</u>	
Total Price	f+g+h+i		2.470	
1000 1100	=j		2. T/V	
	J			

^{*}Adjusted to reflect Internal Revenue Service GGE Conversion.

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SUMMARY OF RESIDENTIAL AND FIRM COMMERCIAL RATE COMPONENTS

Natural Gas Vehicles (NGV)

Customer Owned Facilities

Contain of Change				Reference
Customer Charge Residential Customer Charge per month		11.00		
Residential IIP Customer charge per month		0.00		Rider D
restaution in Castonier charge per monar				rader B
Total Residential Customer Charge		11.00		
Commercial Customer Charge per meter per month		104.00		
Commercial IIP Customer charge per month		<u>0.00</u>		Rider D
Total Commercial Customer Charge		104.00		
Delivery Charge ("DEL")		\$ per therm	\$ per GGE	
Pre-tax Base Rate		0.2683		
IIP Pre-tax Base Rate		0.0000		Rider D
Total Pre-tax Base Rate		0.2683		
SUT		<u>0.0178</u>		Rider B
After-tax Base Rate		0.2861		
EE		<u>0.0417</u>		Rider F
Subtotal	a	0.3278		
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0259		Rider E
RA		0.0174		Rider C
USF		0.0190		Rider H
Total SBC	b	<u>0.0623</u>		
Delivery Charge (DEL)	a+b=c	0.3901	0.488	
Monthly Basic Gas Supply Charge ("BGS")	d	<u>0.9414</u>	<u>1.177</u>	Rider A
Total Variable Charge	c+d=e	<u>1.3315</u>	<u>1.665</u>	

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

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New Jersey Natural Gas Company Monthly BGSS Charge Calculation Jul-22

Commodity Price	
Supply Price	
Average Variable and Fuel	

Monthly BGSS Commodity¹ \$5.7503

\$5.5735 \$0.1768

Pipeline, Storage, and Supplier Demand Charges

Fixed Charges \$(000) ² 170,611 Sales BCF³ 55.9

Fixed Charge \$ per Dth \$3.052

Pre-tax Monthly BGSS Charge	\$8.8023	per Dth
Pre-tax Monthly BGSS Charge	\$0.8802	per therm
BPU/RC Assessment Factor	1.003014	
Monthly BGSS Charge including assessments	\$0.8829	
6.625% Sales Tax	\$0.058 <u>5</u>	

After-tax Monthly BGSS Charge⁴ \$0.9414 per therm

- ¹ The Monthly BGSS Commodity Price is calculated based on a forecast of the average cost of natural gas delivered to NJNG's citygate assuming the supply is priced at NYMEX and estimated basis pricing for respective locations where gas is purchased. For illustrative purposes, the Supply price and average Variable and Fuel costs are presented as components of the Monthly BGSS Commodity price.
- ² The Fixed Charges for the twelve months ending September 2022 are the Natural Gas Demand charges included in NJNG's 2022 BGSS filing, BPU Docket No. GR21050860.
- ³ The Sales for the twelve months ending September 2022 are the Total Firm Sales included in NJNG's 2022 BGSS filing, BPU Docket No. GR21050860
- ⁴ As shown on Tariff Sheet No. 156, the After-tax Monthly BGSS Charge for GSL and DGC-Balancing customers is reduced by the appropriate balancing charge to determine the BGSS prices that customers will be billed.

HENRY HUB NATURAL GAS FUTURES - SETTLEMENTS

TRADE DATE TUESDAY 28 JUN 2022 ▼

FINAL DATA 0

Last Updated 28 Jun 2022 10:32:00 PM CT

estimated volume totals -222 , 222

PRIOR DAY OPEN INTEREST TOTALS $989\,,690\,$

монтн	OPEN	нібн	LOW	LAST	CHANGE	SETTLE	EST. VOLUME	PRIOR DAY OI
JLY 22	6.449	6.765	6.386	6.526B	+.050	6.551	2,462	2,224
AUG 22	6.468	6.738	6.417	6.645	+.024	6.570	92,530	102,292
SEP 22	6.426	6.717	6.404A	6.625	+.017	6.557	26,047	143,892
OCT 22	6.437	6.728	6.425A	6.632A	+.016	6.573	18,908	97,757
NOV 22	6.557	6.809	6.554	6.717B	+.023	6.663	9,864	54,495
DEC 22	6.675	6.919	6.660	6.824	+.027	6.782	9,728	51,767
JAN 23	6.752	7.019	6.725A	6.918	+.027	6.876	14,770	62,302

NATURAL GAS WEEK Weekly Index Prices May, 2022

5/9/2022	7.5141	
5/16/2022	6.6811	L
5/23/2022	7.7911	
5/30/2022	7.8279	Η
6/6/2022	7.6225	