

July 28, 2022

Ms. Carmen Diaz, Acting Secretary N.J. Board of Public Utilities 44 South Clinton Ave, 1<sup>st</sup> 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 August 2022.

The monthly BGSS prices are as follows:

Interruptible Sales, CNG & NGV \$1.1720. General Service – Large & DGC-Balancing \$1.0485.

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

Per Therm

Negative imbalances \$0.8480. Positive imbalances \$0.5826.

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

Superseding Eighth Revised Sheet No. 156

## 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 <sup>1</sup>
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
August 1, 2022	\$1.1720	\$1.0485

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Wall, NJ 07719

<sup>&</sup>lt;sup>1</sup> 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
<u>Customer Charge</u>				
Customer Charge per meter per month		104.00	104.00	
IIP Customer Charge per meter per mo	onth	0.00	0.00	Rider D
<b>Total Customer Charge</b>		104.00	104.00	
Demand Charge				
Demand Charge per month applied to		3.41	3.41	
IIP Demand Charge per month applied	to HMAD	<u>0.00</u>	<u>0.00</u>	Rider D
<b>Total Demand Charge</b>		3.41	3.41	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.3133	0.3133	
Pre-tax IIP Base Rate		0.0000	0.0000	Rider D
Total Pre-tax Base Rate (Margin Rever	nue Factor)	0.3133	0.3133	
SUT		0.0208	0.0208	Rider B
After-tax Base Rate		0.3341	0.3341	
CIP		0.0264	0.0264	Rider I
EE		0.0417	0.0417	Rider F
				100011
Subtotal	a	0.4022	0.4022	
Balancing Charge	b	0.1235	0.1235	Rider A
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	c	<u>0.0623</u>	<u>0.0623</u>	
Delivery Charge (DEL)	a+b+c=d	<u>0.5880</u>	<u>0.5880</u>	
Basic Gas Supply Charge ("BGS")				
BGS	e	<u>\$1.0485</u>	X	Rider A

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

		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
			<u> </u>	
<b>Total Customer Charge</b>		104.00	104.00	
<u>Demand Charge</u>				
Demand Charge per therm per month applied		2.35	2.35	
IIP Demand Charge per therm per month app	olied to PBQ	<u>0.00</u>	0.00	Rider D
<b>Total Demand Charge</b>		2.35	2.35	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.0701	0.0395	
Pre-tax IIP Base Rate		<u>0.0000</u>	0.0000	Rider D
Total Pre-tax Base Rate		0.0701	0.0395	
SUT		0.0046	0.0026	Rider B
10		0.0545	0.0404	
After-tax Base Rate		0.0747	0.0421	D:1E
EE		<u>0.0417</u>	<u>0.0417</u>	Rider 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		<u>0.0190</u>	0.0190	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>\$1.0485</u>	<u>\$1.0485</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

Customer Charge		Bundled Sales	Transport	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>	<u>0.0190</u>	Rider H
Total SBC	b	<u>0.0623</u>	<u>0.0623</u>	
Delivery Charge (DEL)	a+b=c	<u>0.1567</u>	<u>0.1567</u>	
Basic Gas Supply Charge ("BGS")				
Monthly BGSS	d	\$1.1720	X	Rider A
BGS	d	<u>\$1.1720</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 Sales	Transport	Reference
Customer Charge		Sales	Transport	Kelefelice
Customer Charge per meter per month		572.98	572.98	
Delivery Charge ("DEL") per therm				
Pre-tax Base Rate		0.2753	0.2753	
SUT		0.0182	<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	\$1.1720	X	Rider A
BGS	d	<u>\$1.1720</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 mont	h	104.00	104.00	
IIP Customer Charge per meter per m	onth	0.00	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	
8			<u></u> -	
Total Pre-tax Base Rate		0.4683	0.4683	Rider D
SUT		0.0310	0.0310	Rider B
After-tax Base Rate		0.4993	0.4993	
EE		0.0417	0.0417	Rider F
			_ <del></del>	
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
		0.0170	0.0150	111401 11
Total SBC	b	<u>0.0623</u>	<u>0.0623</u>	
	. 4	0.6022	0.6022	
Delivery Charge (DEL)	a+b=c	<u>0.6033</u>	<u>0.6033</u>	
Basic Gas Supply Charge ("BGS")				
Monthly BGSS	d	\$1.1720	X	Rider A
BGS	d	<b>\$1.1720</b>	X	
DOD	u	WI.II	<b>1</b>	

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>	<u> </u>	t company rac		Reference
Delivery Charge ("DEL")		\$ per therm	\$ per GGE	
Pre-tax Base Rate		0.2683	\$ per GGL	
IIP Pre-tax Base Rate		0.2003 0.0000		Rider D
IIP Fre-tax Base Rate		0.0000		Rider D
Total Pre-tax Base Rate		0.2683		
SUT		<u>0.0178</u>		Rider B
AG A D D A		0.2071		
After-tax Base Rate		0.2861		D:1 E
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		<u>0.0190</u>		Rider H
Total SBC	ь	<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>1.1720</u>	1.465	Rider A
Total Variable Charge	c+d+e=f	<u>2.0579</u>	2.573	
New Jersey Motor Vehicle Fuel Tax	g		0.000	
Federal Excise Fuel Tax *	h		0.185	
1 ederal Lacise I del Taa	11		<u>0.103</u>	
Total Price	f+g+h+i		2.758	
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	3			

<sup>\*</sup>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**

				<u>Reference</u>
Customer Charge		11.00		
Residential Customer Charge per month Residential IIP Customer charge per month		11.00 0.00		Rider D
Residential HP Customer charge per month		<u>0.00</u>		Kider D
<b>Total Residential Customer Charge</b>		11.00		
Commercial Customer Charge per meter per month		104.00		
Commercial IIP Customer charge per month		<u>0.00</u>		Rider D
<b>Total Commercial Customer Charge</b>		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		0.0178		Rider B
After-tax Base Rate		0.2861		
EE		0.0417		Rider F
Subtotal	a	0.3278		
Societal Benefits Charge ("SBC"):				
NJ's Clean Energy		0.0259		Rider E
RA		0.0174		Rider C
USF		<u>0.0190</u>		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>1.1720</u>	1.465	Rider A
Total Variable Charge	c+d=e	<u>1.5621</u>	<u>1.953</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 Aug-22

Commodity Price		
Supply Price	\$7.7070	
Average Variable and Fuel	<u>\$0.1996</u>	
Monthly BGSS Commodity <sup>1</sup>	\$7.906	6
Pineline Storage and Supplier Demand Charges		

Pipeline, Storage, and Supplier Demand Charges

Fixed Charges \$(000) 2 170,611

Sales BCF<sup>3</sup> 55.9

Fixed Charge \$ per Dth \$3.052

Pre-tax Monthly BGSS Charge Pre-tax Monthly BGSS Charge BPU/RC Assessment Factor	\$10.9586 per Dth \$1.0959 per therm 
Monthly BGSS Charge including assessments 6.625% Sales Tax	\$1.0992 <u>\$0.0728</u>
After-tax Monthly BGSS Charge <sup>4</sup>	\$1.1720 per therm

- <sup>1</sup> 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.
- <sup>2</sup> 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.
- <sup>3</sup> 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
- <sup>4</sup> 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 WEDNESDAY 27 JUL 2022 ▼

FINAL DATA 0

Last Updated 27 Jul 2022 10:32:00 PM CT

estimated volume totals  $-282\,,\,550$ 

976,126 PRIOR DAY OPEN INTEREST TOTALS

MONTH	OPEN	HIGH	LOW	LAST	CHANGE	SETTLE	EST. VOLUME	PRIOR DAY OI
AUG 22	8.881	9.138	8.487	8.700B	306	8.687	1,885	1,447
SEP 22	8.701	8.990	8.345	8.580	271	8.554	110,079	166,856
OCT 22	8.719	8.959	8.329	8.552A	268	8.526	37,436	97,100
NOV 22	8.796	9.018	8.420	8.627	263	8.603	26,027	80,360
DEC 22	8.873	9.080B	8.513	8.704A	249	8.695	15,153	52,701
JAN 23	8.932	9.162B	8.575	8.766A	239	8.760	23,624	72,332
FEB 23	8.550	8.666B	8.150	8.309A	214	8.302	8,999	34,268
MAR 23	7.018	7.134	6.798	6.911A	139	6.892	10,962	49,774

# NATURAL GAS WEEK Weekly Index Prices June, 2022

6/13/2022	8.4800	Η
6/20/2022	7.2542	
6/27/2022	5.8259	L
7/4/2022	6.2174	