



April 30, 2025

VIA ELECTRONIC FILING

Matthew Homsher, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor North
P.O. Box 3265
Harrisburg, PA 17120-3265

Re: National Fuel Gas Distribution Corporation 2024 Purchased Gas Cost Filing
Docket No. R-2024-3045177; Supplement No. 285 to Tariff Gas Pa. P.U.C. No. 9

Dear Secretary Homsher:

Enclosed, for filing, is Supplement No. 285 to National Fuel Gas Distribution's Tariff Gas - Pa. P.U.C. No. 9. Supplement No. 285 is being filed under Title 52 Pennsylvania Code Section 53.64(i)(5)(i). This pertains to the regulation change that allows Companies to file quarterly updates to their Annual 1307(f) filing. Supplement No. 285 has an issue date of April 30, 2025 and an effective date of May 1, 2025.

Attachment A is the calculation of the quarterly rate change to be effective May 1, 2025. The calculation does not require a rate change at this time since it is less than 2% as shown on Attachment A, page 4.

Supplement No. 285 provides for a decrease in Rider F, the CAP discount charge. The new rate for the CAP discount with the reconciliation is \$0.1339/ Mcf. Supplement No. 285 also updates tariff leaf No. 131 to reflect increases to pipeline capacity costs in the Weighted Average Cost of Capacity ("WACOC") calculation. As shown on the enclosed certificate of service, copies have been served on parties in the manner indicated.

Please direct any questions concerning this filing to the undersigned at (716) 857-6945 or Tracy Wesoloski at (716) 857-7750.

Respectfully submitted,

A handwritten signature in blue ink that reads "Janine Ward".

Janine Ward
Assistant General Manager
Rates and Regulatory Affairs

Enclosure

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true copy of the foregoing document upon the participants listed below in the manner indicated, in accordance with the requirements of §1.54 (relating to service by a participant).

VIA E-MAIL

Anthony D. Kanagy, Esquire
Post & Schell, P.C.
17 North Second Street
12th Floor
Harrisburg, PA 17101-1601

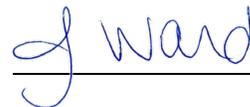
Jerome D. Mierzwa
Exeter Associates
Suite 300
10480 Little Patuxent Parkway
Columbia, MD 21044

Carrie B. Wright, Esquire
Bureau of Investigation & Enforcement
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor West
Harrisburg, PA 17120

Steven C. Gray, Esquire
Office of Small Business Advocate
555 Walnut Street
Forum Place, 1st Floor
Harrisburg, PA 17101-1923

Darryl A. Lawrence, Esquire
Office of Consumer Advocate
555 Walnut Street
Forum Place, 5th Floor
Harrisburg, PA 17101-1923

Dated this 30th day of April 2025.



Janine Ward
Assistant General Manager
Rates and Regulatory Affairs

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
BUFFALO, NEW YORK

RATES, RULES AND REGULATIONS

GOVERNING THE FURNISHING

OF

NATURAL GAS SERVICE

IN

TERRITORY DESCRIBED HEREIN

Issued: April 30, 2025

Effective: May 1, 2025

D. L. DeCAROLIS, PRESIDENT
BUFFALO, NEW YORK

This Supplement includes increases and decreases to existing rates.
See page 2.

LIST OF CHANGES MADE BY THIS TARIFF

INCREASE:

1. SATC Alternative Capacity Release Rate increase.
Page 131.

DECREASE:

2. CAP rate discount in Rider F decreases.
Page 164 and 167.

TABLE OF CONTENTS

	<u>Page</u>	
List of Changes.....	2	Two-Hundred-Fifty-First Revised
	3	Eighty-Eighth Revised
	3A	Sixth Revised
	3B	First Revised
	3C	First Revised
Table of Contents.....	4	Two-Hundred-Fifty-First Revised
	5	One-Hundred-Thirty-Seventh Revised
	6	One-Hundred-Forty-Eighth Revised
	7	One-Hundred-Sixtieth Revised
	7A	One-Hundred-Ninety-Second Revised
	Description of Territory.....	8
9		Second Revised
Rules and Regulations.....	10	Third Revised
	11	Sixth Revised
	12	Sixth Revised
	13	Second Revised
	14	Original
	15	Second Revised
	16	Second Revised
	16A	First Revised
	16B	Fourth Revised
	17	Fourth Revised
	18	Original
	19	Original
	20	Fourth Revised
	20A	Original
	20	Fifth Revised
	22	Third Revised
	22A	First Revised
	23	Second Revised
	24	Fourth Revised
	25	Second Revised
	26	First Revised
	27	Third Revised
	28	First Revised
	29	Third Revised
	30	First Revised
	31	First Revised
	32	Seventh Revised
	33	First Revised
	34	Ninth Revised
	34A	Second Revised
	35	Third Revised
	35A	Third Revised
	35B	First Revised
	35C	Fifth Revised
	35D	Third Revised
35E	Ninth Revised	
35F	Original	
35G	Original	
35H	Original	
Residential Service Schedule.....	36	One-Hundred-Twenty-Third Revised
	36A	Sixtieth Revised
Rate Schedule CAP Customer	37	Fourteenth Revised
Assistance Program Service	37A	One-Hundred-Nineteenth Revised

TABLE OF CONTENTS (Cont'd)

	<u>Page</u>	
Rate Schedule for		
Daily Metered Transportation Service.....	109	Original
	110	Fourth Revised
	111	Tenth Revised
	112	Tenth Revised
	113	Eighth Revised
	114	First Revised
	115	Original
	116	Seventh Revised
	117	One-Hundred-Thirteenth Revised
	118	Sixth Revised
 Monthly Metered Natural Gas Supplier Service	 118A	 Fifth Revised
	118B	Twelfth Revised
	118C	Sixth Revised
	118D	Ninth Revised
	118E	Eighth Revised
	118F	Tenth Revised
	118G	Fourth Revised
	118H	Seventh Revised
	118I	Seventh Revised
	118J	Fourth Revised
 Rate Schedule SATC		
Small Aggregation Transportation Customer Service	119	Forty-Fourth Revised
	119A	Sixty-Seventh Revised
	120	One-Hundred-Twenty-First Revised
	121	One-Hundred-Twenty-Sixth Revised
	121A	First Revised
	122	Original
	123	First Revised
 Rate Schedule SATS		
Small Aggregation Transportation Supplier Service	124	Original
	125	Fifth Revised
	125A	Fifth Revised
	126	Thirty-Sixth Revised
	127	Seventy-Sixth Revised
	128	Fourth Revised
	129	Eighth Revised
	130	Second Revised
	131	Eighty-First Revised
	132	Original
	133	Third Revised
	134	Tenth Revised
	135	Tenth Revised
	135A	Original
	136	Twelfth Revised
	136A	Original
	137	Second Revised
	138	Fourth Revised
	139	First Revised
	139A	Original
	140	Ninth Revised
	141	Second Revised

TABLE OF CONTENTS (Cont'd)

	<u>Page</u>	
Rate Schedule SATS (Cont'd)		
Small Aggregation Transportation Supplier	142	Original
Service	143	Original
	144	Original
	145	Original
	146	Original
Daily Metered Large Manufacturing	146A	Original
Transportation Service	146B	Original
	146C	Fourth Revised
	146D	Original
	146E	Original
	146F	Fourth Revised
	146G	Eighty-Third Revised
	146H	Third Revised
Rider A -		
Section 1307(f) Purchased Gas Costs	147	One-Hundred-Tenth Revised
	147A	First Revised
	147B	First Revised
	148	Fourth Revised
	149	Fourth Revised
	150	Sixth Revised
	151	Fourth Revised
	152	Seventh Revised
	153	Original
	154	Fourth Revised
	155	Eleventh Revised
	156	Original
Rider B -		
State Tax Adjustment Surcharge.....	157	Eighty-First Revised
Rider C -	158	Eighth Revised
Weather Normalization Adjustment	159	Sixth Revised
	160	First Revised
	161	First Revised
Rider E -		
Customer Education Charge.....	162	Twenty-Fourth Revised
	163	First Revised
Rider F -		
CAP Discount Rate	164	One-Hundred-Twenty-Seventh Revised
	165	Tenth Revised
	166	Ninth Revised
	167	Ninety-First Revised
Rider G		
Merchant Function Charge (MFC) Rider	168	Seventy-Second Revised
Rider H		
Gas Procurement Charge (GPC)	169	Fifty-Ninth Revised
TCJA Temporary Surcharge.....	170	Tenth Revised
Rider I OPEB Temporary Surcredit.	171	Sixth Revised
	171A	First Revised
DSIC - Distribution System Improvement Charge...	172	First Revised
	173	Original
	174	Original
	175	Original

RATE SCHEDULE SATS
SMALL AGGREGATION TRANSPORTATION SUPPLIER SERVICE (Cont.)

2. Released Transmission Capacity Not Included in SATC
Transportation Rates

45% of extreme peak day requirements is to be provided by the release of pipeline capacity upstream of NFGSC and the release of associated EFT transportation capacity on NFGSC which is not included in transportation rates. All such capacity shall be released to SATS Suppliers, and SATS Suppliers shall take such released capacity, at the maximum rate under the pipeline's FERC gas tariff. The actual pipeline capacity path upstream of NFGSC to be released to the Supplier by the Company shall be designated by the Company from its available capacity. The Company will attempt to accommodate a Supplier's request for particular capacity on a first-come first-serve basis.

As an alternative to the above, the Company may designate an alternative capacity path(s) from its available capacity. The capacity release rate for the pipeline capacity path released to the Supplier shall be \$9.8681/Dth which equals the weighted average demand cost of upstream capacity, however, capacity released on NFGSC will be released at the maximum rate under NFGSC's FERC gas tariff. The Company will post a listing of the alternative capacity path(s) designated, including the associated quantity of capacity, on its web site. (I)

For capacity termination notices, prior to the termination notice date of any capacity contract in this Section C.2., the Company will issue a request for proposals to qualified Suppliers under this tariff to determine if the Company should terminate, renew, or replace such contract, in whole or in part. The Company will terminate a proportionate share of the capacity contract if: (1) Suppliers demonstrate that they will provide comparable firm capacity to serve the Company's core customers, (2) the Suppliers agree to assign such comparable capacity at the contracted price to the Company upon Company request if such capacity is required to meet supply requirements of SATC Customers due to the termination of the SATS Supplier pursuant to Section H.1. or if the Supplier has reduced the level of delivery requirements from the previous periods requirements, and 3) the Commission approves such comparable capacity. Comparable capacity must have firm rights for at least the seven (7) winter months, and such capacity must have primary delivery rights into available primary receipt rights on NFGSC held by the Company. Comparable capacity must have firm capacity rights sufficient in volume and duration (with renewal rights) to serve the customers to be served by the SATS Supplier. The Company will post a listing of capacity contracts, including the associated quantity of capacity, that it determines to be of critical status on its web site.

(D) Indicates Decrease

(I) Indicates Increase

RIDER F
CAP DISCOUNT CHARGE

CURRENT CAP RATE DISCOUNT

Effective August 1, 2023, a charge will be included in the rates subject to this Rider to provide for recovery of costs of the projected CAP rate discounts, pre-program arrearage forgiveness, and program costs exclusive of company labor for the upcoming 12 months.

Such charge shall be updated quarterly and effective each February 1, May 1, August 1, and November 1 of the year. The charge will also be updated whenever there is a change to the Residential Sales Service Rate Customer Charge, Distribution Charge, Natural Gas Supply Charge, or Gas Adjustment Charge.

APPLICABILITY

In addition to the charges provided in this tariff, a charge calculated in the manner explained below shall be added to the otherwise applicable charge for each Mcf of sales and transportation volumes delivered by the Company to customers receiving service under the Residential Sales Service Rate Schedule and the Residential rates of the SATC, MMT, and DMT transportation rate schedules.

CALCULATION OF RATE

The charge will be recalculated as specified above.

The charge shall be equal to the total annual projected discounts, pre-program arrearage forgiveness, and program costs exclusive of company labor for CAP customers for the upcoming 12 month period divided by the annual normalized throughput volumes of the qualified rate classes. The total annual projected discounts for the CAP customers for the upcoming 12 month period shall equal the sum of the individual monthly total projected discounts for CAP customers for the upcoming 12 months ("CAP Discount"). The total monthly projected discounts, pre-program arrearage forgiveness, and program costs exclusive of company labor for CAP customers shall equal the residential bill for the average CAP customer consumption for the month multiplied by the average discount percentage for CAP service multiplied by the projected number of CAP customers for the month.

The currently effective charge for the current CAP Discount to be included in rates is \$0.1339/Mcf.

(D)

(D) Indicates Decrease

(I) Indicates Increase

RIDER F
CAP DISCOUNT CHARGE

CAP FUNDING RECONCILIATION CHARGE (con't)
CALCULATION OF RECONCILIATION COMPONENT OF RATE (con't)

The charge associated with the incremental customer credit will contain the following calculation:

Effective February 1, 2009, an annual credit of \$35 per customer will be provided associated with the CAP incremental customers. The credit will be based on the average number of CAP customers billed during the previous fiscal period (October - September) less 9,702. The annual credit will continue until new base rates become effective as a result of a general rate proceeding. If the average number of CAP customers billed during the previous fiscal period is 9,702 or less, the credit will be \$0.

The CAP Funding Reconciliation Charge will be the summation of the charges calculated above divided by the projected February 1 through January 31 volumes.

ADJUSTMENT FOR OVER / UNDER RECOVERY OF PRIOR PERIOD CHARGE

The filing to be effective every February 1 shall include a levelized rate for over/under collections for the prior (12) month period by comparing projected revenues under this Rider to actual revenue amounts experienced. The annual reconciliation shall be based upon actual revenues through December 31 and estimated revenues for January. Estimates for January shall be included in the following reconciliation period. The rate will be designed to recover or refund the applicable under or over recovery over the twelve (12) month period beginning February.

RIDER F CAP Discount Charge Component	\$/Mcf	
Current CAP Discount	\$0.1471	(D)
Cap Funding Reconciliation Charge	\$(0.0053)	(I)
Adjustment for Over/Under Recovery of Prior Period Charge	\$(0.0079)	(I)
Total RIDER F	\$0.1339	(D)

The currently effective charge to be included in rates is \$0.1339/Mcf.

(D) Indicates Decrease

(I) Indicates Increase

REDLINE
VERSION

RATE SCHEDULE SATS
SMALL AGGREGATION TRANSPORTATION SUPPLIER SERVICE (Cont.)

2. Released Transmission Capacity Not Included in SATC
Transportation Rates

45% of extreme peak day requirements is to be provided by the release of pipeline capacity upstream of NFGSC and the release of associated EFT transportation capacity on NFGSC which is not included in transportation rates. All such capacity shall be released to SATS Suppliers, and SATS Suppliers shall take such released capacity, at the maximum rate under the pipeline's FERC gas tariff. The actual pipeline capacity path upstream of NFGSC to be released to the Supplier by the Company shall be designated by the Company from its available capacity. The Company will attempt to accommodate a Supplier's request for particular capacity on a first-come first-serve basis.

As an alternative to the above, the Company may designate an alternative capacity path(s) from its available capacity. The capacity release rate for the pipeline capacity path released to the Supplier shall be ~~\$7.02849~~.8681/Dth which equals the weighted average demand cost of upstream capacity, however, capacity released on NFGSC will be released at the maximum rate under NFGSC's FERC gas tariff. The Company will post a listing of the alternative capacity path(s) designated, including the associated quantity of capacity, on its web site. (DI)

For capacity termination notices, prior to the termination notice date of any capacity contract in this Section C.2., the Company will issue a request for proposals to qualified Suppliers under this tariff to determine if the Company should terminate, renew, or replace such contract, in whole or in part. The Company will terminate a proportionate share of the capacity contract if: (1) Suppliers demonstrate that they will provide comparable firm capacity to serve the Company's core customers, (2) the Suppliers agree to assign such comparable capacity at the contracted price to the Company upon Company request if such capacity is required to meet supply requirements of SATC Customers due to the termination of the SATS Supplier pursuant to Section H.1. or if the Supplier has reduced the level of delivery requirements from the previous periods requirements, and 3) the Commission approves such comparable capacity. Comparable capacity must have firm rights for at least the seven (7) winter months, and such capacity must have primary delivery rights into available primary receipt rights on NFGSC held by the Company. Comparable capacity must have firm capacity rights sufficient in volume and duration (with renewal rights) to serve the customers to be served by the SATS Supplier. The Company will post a listing of capacity contracts, including the associated quantity of capacity, that it determines to be of critical status on its web site.

(D) Indicates Decrease

(I) Indicates Increase

RIDER F
CAP DISCOUNT CHARGE

CURRENT CAP RATE DISCOUNT

Effective August 1, 2023, a charge will be included in the rates subject to this Rider to provide for recovery of costs of the projected CAP rate discounts, pre-program arrearage forgiveness, and program costs exclusive of company labor for the upcoming 12 months.

Such charge shall be updated quarterly and effective each February 1, May 1, August 1, and November 1 of the year. The charge will also be updated whenever there is a change to the Residential Sales Service Rate Customer Charge, Distribution Charge, Natural Gas Supply Charge, or Gas Adjustment Charge.

APPLICABILITY

In addition to the charges provided in this tariff, a charge calculated in the manner explained below shall be added to the otherwise applicable charge for each Mcf of sales and transportation volumes delivered by the Company to customers receiving service under the Residential Sales Service Rate Schedule and the Residential rates of the SATC, MMT, and DMT transportation rate schedules.

CALCULATION OF RATE

The charge will be recalculated as specified above.

The charge shall be equal to the total annual projected discounts, pre-program arrearage forgiveness, and program costs exclusive of company labor for CAP customers for the upcoming 12 month period divided by the annual normalized throughput volumes of the qualified rate classes. The total annual projected discounts for the CAP customers for the upcoming 12 month period shall equal the sum of the individual monthly total projected discounts for CAP customers for the upcoming 12 months ("CAP Discount"). The total monthly projected discounts, pre-program arrearage forgiveness, and program costs exclusive of company labor for CAP customers shall equal the residential bill for the average CAP customer consumption for the month multiplied by the average discount percentage for CAP service multiplied by the projected number of CAP customers for the month.

The currently effective charge for the current CAP Discount to be included in rates is \$0.1339460/Mcf.

(D~~I~~)

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~January 31~~April 30, 2025

Effective: ~~February~~May 1, 2025

RIDER F
CAP DISCOUNT CHARGE

CAP FUNDING RECONCILIATION CHARGE (con't)
CALCULATION OF RECONCILIATION COMPONENT OF RATE (con't)

The charge associated with the incremental customer credit will contain the following calculation:

Effective February 1, 2009, an annual credit of \$35 per customer will be provided associated with the CAP incremental customers. The credit will be based on the average number of CAP customers billed during the previous fiscal period (October - September) less 9,702. The annual credit will continue until new base rates become effective as a result of a general rate proceeding. If the average number of CAP customers billed during the previous fiscal period is 9,702 or less, the credit will be \$0.

The CAP Funding Reconciliation Charge will be the summation of the charges calculated above divided by the projected February 1 through January 31 volumes.

ADJUSTMENT FOR OVER / UNDER RECOVERY OF PRIOR PERIOD CHARGE

The filing to be effective every February 1 shall include a levelized rate for over/under collections for the prior (12) month period by comparing projected revenues under this Rider to actual revenue amounts experienced. The annual reconciliation shall be based upon actual revenues through December 31 and estimated revenues for January. Estimates for January shall be included in the following reconciliation period. The rate will be designed to recover or refund the applicable under or over recovery over the twelve (12) month period beginning February.

RIDER F CAP Discount Charge Component	\$/Mcf	
Current CAP Discount	\$0.1471592	(D±)
Cap Funding Reconciliation Charge	\$(0.0053)	(I)
Adjustment for Over/Under Recovery of Prior Period Charge	\$(0.0079)	(I)
Total RIDER F	\$0.1339460	(D±)

The currently effective charge to be included in rates is \$0.1339460/Mcf.

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~January 31~~April 30, 2025

Effective: ~~February~~May 1, 2025

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Commodity
 On and After May 1, 2025

		Initial Filing	Nov. 24 Quarterly		Feb. 25 Quarterly		May. 25 Quarterly	
		Aug-24 (A)	Nov-24 (B)	Nov-24 (C=B-A)	Feb-25 (B)	Feb-25 (C=B-A)	May-25 (B)	May-25 (C=B-A)
(1)	Commodity - C factor \$	58,845,097	59,425,198	580,101	66,643,017	7,217,819	65,700,824	(942,193)
(2)	Quarterly - Adjustment Change - Page 7		465,294	465,294	1,845,064	1,845,064	2,245,796	2,245,796
(3 = 1+ 2)	Total Change		59,890,492	1,045,395	68,488,081	9,062,883	67,946,620	1,303,603
(4)	Volumes - Mcf	21,817,752		21,817,752		21,817,752		21,817,752
(5 = 3/4)	Quarterly C-factor change	2.6971		0.0479		0.4154		0.0597
(6=5)	Prior quarterly rate			2.6971		2.7450		3.1604
(7= 5+6)	Sub total C Factor Rate - \$/Mcf	2.6971		2.7450		3.1604		3.2201
(8)	Annual O/(U) - \$ - E-Factor	18,162,019	16,913,348	(1,248,671)	16,913,348	-	16,913,348	-
(9=8/4)	Over/Under collection change	0.8324		(0.0572)		-		-
(10=9)	Prior quarterly rate			0.8324		0.7752		0.7752
(11=9+10)	O/(U) Rate - \$/Mcf	0.8324		0.7752		0.7752		0.7752
(12)	Storage - \$/Mcf	<u>\$ (0.0062)</u>		<u>\$ (0.0094)</u>		<u>\$ (0.0155)</u>		<u>\$ (0.0187)</u>
(13=7-11+12)	Total rate - \$/Mcf	1.8585		1.9604		2.3697		2.4262

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Demand - NGS
 On and After May 1, 2025

		Initial Filing	Nov. 24 Quarterly		Feb. 25 Quarterly		May. 25 Quarterly	
		<u>Aug-24</u>	<u>Nov-24</u>	<u>Nov-24</u>	<u>Feb-25</u>	<u>Feb-25</u>	<u>May-25</u>	<u>May-25</u>
		(A)	(B)	(C=B-A)	(B)	(C=B-A)	(B)	(C=B-A)
(1)	Demand - NGS factor \$	36,065,220	37,168,056	1,102,836	37,147,051	(21,005)	36,874,463	(272,588)
(2)	Quarterly - Adjustment Change - Page 5		<u>743,075</u>	<u>743,075</u>	<u>3,343,649</u>	<u>3,343,649</u>	<u>(1,315,257)</u>	<u>(1,315,257)</u>
(3 = 1+ 2)	Total Change		37,911,131	1,845,911	40,490,700	3,322,644	35,559,206	(1,587,845)
(4)	Volumes - Mcf	21,817,752		21,817,752		21,817,752		21,817,752
(5 = 3/4)	Quarterly C-factor change	1.6530		0.0846		0.1523		(0.0728)
(6=5)	Prior quarterly rate			<u>1.6530</u>		<u>1.7376</u>		<u>1.8899</u>
(7= 5+6)	Sub total C Factor Rate - \$/Mcf	1.6530		1.7376		1.8899		1.8171
(8)	Annual O/(U) - \$ - E-Factor	(2,095,693)	(2,920,607)	(824,914)	(2,920,607)	-	(2,920,607)	-
(9=8/4)	Over/Under collection change	(0.0961)		(0.0378)		-		-
(10=9)	Prior quarterly rate			<u>(0.0961)</u>		<u>(0.1339)</u>		<u>(0.1339)</u>
(11=9+10)	O/(U) Rate - \$/Mcf	(0.0961)		(0.1339)		(0.1339)		(0.1339)
(12=7-11)	Total rate - \$/Mcf	1.7491		1.8715		2.0238		1.9510

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Demand - DC
 On and After May 1, 2025

		Initial Filing	Nov. 24 Quarterly		Feb. 25 Quarterly		May. 25 Quarterly	
		Aug-24 (A)	Nov-24 (B)	Nov-24 (C=B-A)	Feb-25 (B)	Feb-25 (C=B-A)	May-25 (B)	May-25 (C=B-A)
(1)	Demand - DC factor \$	8,173,776	8,173,776	-	8,173,776	-	8,173,776	-
(2)	Quarterly - Adjustment Change - Page 6		24,728	24,728	247,184	247,184	(27,179)	(27,179)
(3 = 1 + 2)	Total Change		8,198,504	24,728	8,420,960	247,184	8,146,597	(27,179)
(4)	Volumes - Mcf	23,830,142		23,830,142		23,830,142		23,830,142
(5 = 3/4)	Quarterly C-factor change	0.3430		0.0010		0.0104		(0.0011)
(6=5)	Prior quarterly rate			0.3430		0.3440		0.3544
(7= 5+6)	Sub total C Factor Rate - \$/Mcf	0.3430		0.3440		0.3544		0.3533
(8)	Annual O/(U) - \$ - E-Factor	(519,107)	(562,758)	(43,651)	(562,758)	-	(562,758)	-
(9=8/4)	Over/Under collection change	(0.0218)		(0.0018)		-		-
(10=9)	Prior quarterly rate			(0.0218)		(0.0236)		(0.0236)
(11=9+10)	O/(U) Rate - \$/Mcf	(0.0218)		(0.0236)		(0.0236)		(0.0236)
(12=7-11)	Total rate - \$/Mcf	0.3648		0.3676		0.3780		0.3769

National Fuel Gas Distribution Corporation
Pennsylvania Division
Recovery of Gas Cost Under 2024 1307(f)
Effective May 1, 2025
\$/Mcf

	Natural Gas Supply Charge	Gas Adjustment Charge	Distribution Charge	Total Gas Cost
	(A)	(B)	(C)	(D=A+B+C)
	\$	\$	\$	\$
Projected Gas Costs				
Demand	1.8171	0.1339	0.3769	2.3279
Commodity	<u>3.2014</u>	<u>(0.7752)</u>	<u>0.0000</u>	<u>2.4262</u>
Total Projected Cost	5.0185	(0.6413)	0.3769	4.7541
Gas Cost (2/24)	<u>5.0348</u>	<u>(0.6413)</u>	<u>0.3780</u>	<u>4.7715</u>
Increase (Decrease)	<u>(0.0163)</u>	<u>0.0000</u>	<u>(0.0011)</u>	<u>(0.0174)</u>
% Change				(0.36%)

National Fuel Gas Distribution Corporation
Pennsylvania Division
Reconciliation of NGS Demand Purchased Gas Costs
January 2025 - March 2025

Actual Over / (Under) collection for the Three-Month
Period Ended March 2025 (See Attachment A, Page 8):

January 2025	(\$1,910,274)	
February 2025	\$810,900	
March 2025	<u>\$1,193,756</u>	\$94,382

Projected Over / (Under) collection for the Three-Month
Period Ended March 2025 (See Attachment A, Page 14):

January 2025	(\$1,039,830)	
February 2025	\$654,858	
March 2025	<u>(\$835,903)</u>	(\$1,220,875)

Amount to be refunded / (surcharged)

\$1,315,257

**National Fuel Gas Distribution Corporation
Pennsylvania Division
Reconciliation of DC Demand Purchased Gas Costs
January 2025 - March 2025**

Actual Over / (Under) collection for the Three-Month
Period Ended March 2025 (See Attachment A, Page 9):

January 2025	\$784,609	
February 2025	\$863,605	
March 2025	\$566,381	\$2,214,596

Projected Over / (Under) collection for the Three-Month
Period Ended March 2025 (See Attachment A, Page 15):

January 2025	\$741,180	
February 2025	\$813,219	
March 2025	\$633,018	\$2,187,417

Amount to be refunded / (surcharged)

\$27,179

**National Fuel Gas Distribution Corporation
Pennsylvania Division
Reconciliation of Commodity Purchased Gas Costs
January 2025 - March 2025**

Actual Over / (Under) collection for the Three-Month
Period Ended March 2025 (See Attachment A, Page 10):

January 2025	(\$7,566,364)	
February 2025	(\$1,816,764)	
March 2025	\$2,394,146	(\$6,988,983)

Projected Over / (Under) collection for the Three-Month
Period Ended March 2025 (See Attachment A, Page 16):

January 2025	(\$3,920,039)	
February 2025	(\$954,991)	
March 2025	\$131,844	(\$4,743,186)

Amount to be refunded / (surcharged)

(\$2,245,796)

National Fuel Gas Distribution Corporation
Pennsylvania Division
Statement of Actual Demand Sales Over / (Under) Collection - Natural Gas Supply Charge
January 2025 - March 2025

Attachment A
Page 8

	PGC Revenue (\$) [C]	Cost of Fuel ^(A) (\$) (D)	Over(Under) Collection (\$) (E=C-D)
January 2025			
Retail - NGS Revenue	\$6,723,032		
Standby / Priority	\$143,754		
Standby Overrun	\$1,526		
NGV - Demand	\$8,596		
LBS - Demand	\$0		
Overdelivery	<u>\$99,726</u>		
Total	\$6,976,634	\$8,886,908	(\$1,910,274)
February 2025			
Retail - NGS Revenue	\$7,280,300		
Standby / Priority	\$159,991		
Standby Overrun	\$3,267		
NGV - Demand	\$9,024		
LBS - Demand	\$0		
Overdelivery	<u>\$120,738</u>		
Total	\$7,573,320	\$6,762,420	\$810,900
March 2025			
Retail - NGS Revenue	\$6,035,600		
Standby / Priority	\$135,509		
Standby Overrun	\$3,088		
NGV - Demand	\$11,389		
LBS - Demand	\$0		
Overdelivery	<u>\$124,170</u>		
Total	\$6,309,756	\$5,116,000	\$1,193,756

Footnote:

(A) See Attachment A, Page 11

National Fuel Gas Distribution Corporation
Pennsylvania Division
Statement of Actual Demand Sales Over / (Under) Collection - Distribution Charge
January 2025 - March 2025

	PGC Revenue (\$) (C)	Cost of Fuel ^(A) (\$) (D)	Over(Under) Collection (\$) (E=C-D)
January 2025			
Retail - DC Revenue	\$1,330,992		
SATC	<u>\$134,766</u>		
Total	\$1,465,757	\$681,148	\$784,609
February 2025			
Retail - DC Revenue	\$1,402,408		
SATC	<u>\$142,345</u>		
Total	\$1,544,753	\$681,148	\$863,605
March 2025			
Retail - DC Revenue	\$1,131,263		
SATC	<u>\$116,267</u>		
Total	\$1,247,530	\$681,148	\$566,381

Footnote:

(A) See Attachment A, Page 12

**National Fuel Gas Distribution Corporation
Pennsylvania Division
Statement of Actual Commodity Sales Over / (Under) Collection
January 2025 - March 2025**

	PGC Revenue (\$) (C)	Cost of Fuel ^(A) (\$) (D)	Over(Under) Collection (\$) (E=C-D)
January 2025			
Retail - Commodity Revenue	\$10,645,573		
Storage Inventory Recovery	\$33,744		
NFGSC Fee	\$39		
Market Rate Differential	\$0		
City Gate Imbalance	\$7,980		
Sales Cashout	\$202,824		
Total	<u>\$10,890,159</u>	\$18,456,523	(\$7,566,364)
February 2025			
Retail - Commodity Revenue	\$11,871,891		
Storage Inventory Recovery	\$13,191		
NFGSC Fee	\$46		
Market rate differential	\$2,707		
City Gate Imbalance	\$32		
Sales Cashout	\$335,130		
OFO Penalty	\$82,714		
Total	<u>\$12,305,710</u>	\$14,122,474	(\$1,816,764)
March 2025			
Retail - Commodity Revenue	\$10,129,563		
Storage Inventory Recovery	\$1,437		
NFGSC Fee	\$15		
Market rate differential	\$7,979		
City Gate Imbalance	\$5,465		
Sales Cashout	\$235,395		
Total	<u>\$10,397,472</u>	\$8,003,326	\$2,394,146

Footnote:

(A) See Attachment A, Page 13

National Fuel Gas Distribution Corporation
Pennsylvania Division
Details of Actual Demand Purchased Gas Cost (NGS)

	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Total
Purchases: (Mcf)												
Spot	1,358,553	1,307,527	1,610,598	145,461	341,487	367,436	486,385	184,348				5,801,795
Contracted	-	-	104,885	1,037,666	1,637,872	2,027,177	1,739,315	1,317,747				7,864,662
Local Producers	22,048	18,878	15,736	21,909	16,864	15,988	11,970	17,951				141,344
TW Phillips	141	96	264	610	901	1,428	1,107	718				5,265
Total Purchases	1,380,742	1,326,501	1,731,483	1,205,646	1,997,124	2,412,029	2,238,777	1,520,764	-	-	-	13,813,066
Storage Inventory	(979,866)	(1,000,271)	(803,451)	780,068	1,231,026	2,275,264	1,488,133	795,475				3,786,378
Shrinkage	(25,385)	(25,241)	(30,560)	(23,041)	(39,744)	(56,205)	(45,525)	(30,815)				(276,516)
Less: Offsystem Sales	-	-	-	-	-	-	-	-				-
Add: Prior Period Adj	200	(683)	(776)	1,803	2,716	1,417	18,207	306				23,190
Total (Mcf)	375,691	300,306	896,696	1,964,476	3,191,122	4,632,505	3,699,592	2,285,730	-	-	-	17,346,118
Purchased Gas Cost:												
Spot	-	-	-	-	-	-	-	-				\$ -
Contracted	263	263	259	39,799	97,494	100,495	88,513	96,348				\$ 423,433
Local Producers	-	-	-	-	-	-	-	-				\$ -
TW Phillips	-	-	-	-	-	-	-	-				\$ -
Storage Inventory	(2,653,183)	(2,708,434)	(2,054,183)	1,994,400	3,147,364	5,772,572	3,775,542	2,018,200				\$ 9,292,278
Shrinkage	-	-	-	-	-	-	-	-				\$ -
Subtotal	\$ (2,652,920)	\$ (2,708,171)	\$ (2,053,924)	\$ 2,034,199	\$ 3,244,858	\$ 5,873,067	\$ 3,864,055	\$ 2,114,548	\$ -	\$ -	\$ -	\$ 9,715,711
Transportation	3,012,625	3,008,255	3,094,479	3,078,368	3,043,158	3,040,437	3,035,095	3,026,080				\$ 24,338,495
Storage Service	1,224,889	1,224,724	1,225,420	1,224,494	1,223,784	1,222,950	1,221,729	1,220,886				\$ 9,788,875
Transition Cost	-	-	-	-	-	-	-	-				\$ -
Displacement Adjustment	-	-	-	-	-	-	-	-				\$ -
Prior Period Adjustment	-	-	-	-	-	-	-	-				\$ -
Total Gas Cost	\$ 1,584,594	\$ 1,524,808	\$ 2,265,974	\$ 6,337,060	\$ 7,511,800	\$ 10,136,453	\$ 8,120,879	\$ 6,361,514	\$ -	\$ -	\$ -	\$ 43,843,082
Less: Distribution Charge	681,148	681,148	681,148	681,148	681,148	681,148	681,148	681,148				\$ 5,449,186
Offsystem Sales	-	-	-	-	-	-	-	-				\$ -
Offsystem Sales Refund	-	-	-	-	-	-	-	-				\$ -
MMT Cost	137,929	149,994	160,673	261,698	395,026	568,397	677,311	564,366				\$ 2,915,392
Line Hits	-	-	-	-	-	-	-	-				\$ -
Net Gas Cost	\$ 765,516	\$ 693,666	\$ 1,424,153	\$ 5,394,214	\$ 6,435,626	\$ 8,886,908	\$ 6,762,420	\$ 5,116,000	\$ -	\$ -	\$ -	\$ 35,478,504

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Details of Actual Temperature Swing/Peaking Capacity Costs (DC)

	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Total	Total
NFGSC EFT Capacity (Dth)	54,045	54,045	54,045	54,045	54,045	54,045	54,045	54,045					
Rate (\$/Dth)	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865					
Amount (\$)	\$ 377,585	\$ 377,585	\$ 377,585	\$ 377,585	\$ 377,585	\$ 377,585	\$ 377,585	\$ 377,585	\$ -	\$ -	\$ -	\$ -	\$ 3,020,683
NFGSC ESS Delivery (Dth)	43,379	43,379	43,379	43,379	43,379	43,379	43,379	43,379					
Rate (\$/Dth)	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263					
Amount (\$)	\$ 139,954	\$ 139,954	\$ 139,954	\$ 139,954	\$ 139,954	\$ 139,954	\$ 139,954	\$ 139,954	\$ -	\$ -	\$ -	\$ -	\$ 1,119,630
NFGSC ESS Capacity (Dth)	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844					
Rate (\$/Dth)	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589					
Amount (\$)	\$ 119,263	\$ 119,263	\$ 119,263	\$ 119,263	\$ 119,263	\$ 119,263	\$ 119,263	\$ 119,263	\$ -	\$ -	\$ -	\$ -	\$ 954,106
NFGSC FSS Delivery (Dth)	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666					
Rate (\$/Dth)	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020					
Amount (\$)	\$ 33,086	\$ 33,086	\$ 33,086	\$ 33,086	\$ 33,086	\$ 33,086	\$ 33,086	\$ 33,086	\$ -	\$ -	\$ -	\$ -	\$ 264,688
NFGSC FSS Capacity (Dth)	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000					
Rate (\$/Dth)	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563					
Amount (\$)	\$ 11,260	\$ 11,260	\$ 11,260	\$ 11,260	\$ 11,260	\$ 11,260	\$ 11,260	\$ 11,260	\$ -	\$ -	\$ -	\$ -	\$ 90,080
Grand Total Cost - Distribution Charge (\$)	\$ 681,148	\$ -	\$ -	\$ -	\$ -	\$ 5,449,186							

National Fuel Gas Distribution Corporation
Pennsylvania Division
Details of Actual Commodity Purchased Gas Cost

	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Total
Purchases: (Mcf)												
Spot	1,358,553	1,307,527	1,610,598	145,461	341,487	367,436	486,385	184,348				5,801,795
Contracted	-	-	104,885	1,037,666	1,637,872	2,027,177	1,739,315	1,317,747				7,864,662
Local Producers	22,048	18,878	15,736	21,909	16,864	15,988	11,970	17,951				141,344
Peoples Gas Company	141	96	264	610	901	1,428	1,107	718				5,265
Total Purchases	1,380,742	1,326,501	1,731,483	1,205,646	1,997,124	2,412,029	2,238,777	1,520,764	-	-	-	13,813,066
Storage Inventory	(979,866)	(1,000,271)	(803,451)	780,068	1,231,026	2,275,264	1,488,133	795,475				3,786,378
Shrinkage	(25,385)	(25,241)	(30,560)	(23,041)	(39,744)	(56,205)	(45,525)	(30,815)				(276,516)
Less: Offsystem Sales	-	-	-	-	-	-	-	-				-
Exchange gas	200	(683)	(776)	1,803	2,716	1,417	18,207	306				23,190
Total (Mcf)	375,691	300,306	896,696	1,964,476	3,191,122	4,632,505	3,699,592	2,285,730	-	-	-	17,346,118
Purchased Gas Cost:												
Spot	1,998,853	1,988,150	2,757,836	331,974	981,705	1,375,669	2,042,979	702,576				\$ 12,179,743
Contracted	4,077	3,937	145,743	2,523,227	5,102,450	9,096,258	7,042,856	4,556,985				\$ 28,475,534
Local Producers	23,942	19,609	23,183	32,900	45,973	42,423	32,559	52,759				\$ 273,347
Peoples Gas Company	1,486	1,042	2,240	4,857	6,989	10,985	9,058	7,362				\$ 44,019
Storage Inventory	(2,066,439)	(2,111,491)	(2,240,182)	2,174,986	3,432,347	7,593,920	4,693,423	2,508,849				\$ 13,985,411
Shrinkage	-	-	-	-	-	-	-	-				\$ -
Subtotal	\$ (38,081)	\$ (98,752)	\$ 688,820	\$ 5,067,943	\$ 9,569,464	\$ 18,119,255	\$ 13,820,874	\$ 7,828,531	\$ -	\$ -	\$ -	\$ 54,958,054
Transportation	39,011	36,732	72,140	103,304	157,322	210,798	171,363	121,024				\$ 911,693
Storage Service	42,229	37,919	30,208	26,068	49,580	87,691	59,530	33,899				\$ 367,124
Exchange gas	(37,244)	(105,551)	95,193	(262,846)	(138,061)	38,857	70,886	21,211				\$ (317,555)
Prior Period Adjustment	-	-	-	-	-	-	-	-				\$ -
Total Gas Cost	\$ 5,914	\$ (129,652)	\$ 886,361	\$ 4,934,469	\$ 9,638,305	\$ 18,456,601	\$ 14,122,654	\$ 8,004,665	\$ -	\$ -	\$ -	\$ 55,919,317
Less: Distribution Charge												\$ -
Offsystem Sales	-	-	-	-	-	-	-	-				\$ -
Offsystem Sales Refund	-	-	-	-	-	-	-	-				\$ -
MMT Cost	-	-	-	-	-	-	-	-				\$ -
Line Hits	590	367	1,229	9	1,053	78	180	1,339				\$ 4,844
Net Gas Cost	\$ 5,324	\$ (130,019)	\$ 885,131	\$ 4,934,461	\$ 9,637,252	\$ 18,456,523	\$ 14,122,474	\$ 8,003,326	\$ -	\$ -	\$ -	\$ 55,914,473

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Projected Sales Over / (Under) Collection as allowed in Case R-2024-3045177
 Twelve Months Ended July 2025

	Demand-NGS		Demand-NGS		Cost of Fuel						Over/(Under) Collection (\$)	
	Sales (Mcf)	PGC Rate (\$/Mcf)	PGC Revenue (\$)	Upstream Purchases (\$)	Storage (\$)	Transp. Credit (\$)	Cap. Rel. Credit (\$)	Storage Reduction (\$)	T.W. Phillips (\$)	Line Hits (\$)		Total Fuel (\$)
Aug-24	365,471	\$1.6530	604,123	2,473,659	(1,438,133)	(171,584)	(465,199)	-	-	-	\$ 398,743	\$ 205,380
Sep-24	375,657	\$1.6530	620,960	2,473,659	(1,649,609)	(201,058)	(464,246)	-	-	-	\$ 158,746	\$ 462,214
Oct-24	720,719	\$1.6530	1,191,348	2,472,344	(1,106,093)	(370,505)	(474,001)	-	-	-	\$ 521,745	\$ 669,603
Nov-24	1,608,593	\$1.7376	2,795,092	2,461,858	3,486,201	(467,464)	(515,893)	-	-	-	\$ 4,964,703	\$ (2,169,611)
Dec-24	2,835,859	\$1.7376	4,927,589	2,431,645	3,845,070	(537,582)	(563,922)	-	-	-	\$ 5,175,211	\$ (247,622)
Jan-25	3,789,541	\$1.7376	6,584,706	2,446,761	6,323,061	(597,553)	(547,732)	-	-	-	\$ 7,624,536	\$ (1,039,830)
Feb-25	3,864,067	\$1.8899	7,302,701	2,446,761	5,265,309	(530,874)	(533,353)	-	-	-	\$ 6,647,843	\$ 654,858
Mar-25	3,392,281	\$1.8899	6,411,071	2,441,716	5,805,905	(474,199)	(526,448)	-	-	-	\$ 7,246,974	\$ (835,903)
Apr-25	2,506,734	\$1.8899	4,737,476	2,471,620	1,403,643	(314,722)	(480,747)	-	-	-	\$ 3,079,793	\$ 1,657,683
May-25	1,295,104	\$1.8899	2,447,617	2,466,594	(1,432,549)	(207,388)	(469,948)	-	-	-	\$ 356,709	\$ 2,090,908
Jun-25	655,355	\$1.8899	1,238,555	2,471,620	(1,325,177)	(176,909)	(479,866)	-	-	-	\$ 489,668	\$ 748,887
Jul-25	408,371	\$1.8899	771,780	2,471,620	(1,347,094)	(172,387)	(469,755)	-	-	-	\$ 482,384	\$ 289,396
Total	21,817,752		\$ 39,633,018	\$ 29,529,857	\$ 17,830,534	\$ (4,222,227)	\$ (5,991,113)	\$ -	\$ -	\$ -	\$ 37,147,051	\$ 2,485,967

	TME 7/25
Total Cost	36,065,220
Total Sales (Mcf)	21,817,752
PGC Rate (\$/Mcf)	\$1.6530

November 24 Quarterly TME 7/25	
Total Cost Update	\$ 37,168,056
Forecast Change	\$ 1,102,836
Quarterly Adjustment	\$ 743,075
Net Change	\$ 1,845,911
Total Sales (Mcf)	21,817,752
C-Factor Change	0.0846
Prior Quarter Rate	1.6530
11/23 C-Factor (\$ / Mcf)	1.7376

February 25 Quarterly TME 7/25	
Total Cost Update	\$ 37,147,051
Forecast Change	\$ (21,006)
Quarterly Adjustment	\$ 3,343,649
Net Change	\$ 3,322,644
Total Sales (Mcf)	21,817,752
C-Factor Change	0.1523
Prior Quarter Rate	1.7376
2/24 C-Factor (\$ / Mcf)	1.8898

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Projected Sales Over / (Under) Collection as allowed in Case R-2024-3045177
 Twelve Months Ended July 2025

	Demand - DC												Over/(Under) Collection (\$)
	Sales (Mcf)	PGC Rate (\$/Mcf)	PGC Revenue (\$)	Upstream Purchases (\$)	Storage (\$)	Transp. Credit (\$)	Cap. Rel. Credit (\$)	Local Production (\$)	T.W. Phillips (\$)	Line Hits (\$)	Total Fuel (\$)		
Aug-24	398,461	\$0.3430	136,672	681,148	-	-	-	-	-	-	\$ 681,148	\$ (544,476)	
Sep-24	413,684	\$0.3430	141,893	681,148	-	-	-	-	-	-	\$ 681,148	\$ (539,255)	
Oct-24	787,992	\$0.3430	270,281	681,148	-	-	-	-	-	-	\$ 681,148	\$ (410,867)	
Nov-24	1,751,820	\$0.3440	602,626	681,148	-	-	-	-	-	-	\$ 681,148	\$ (78,522)	
Dec-24	3,092,310	\$0.3440	1,063,755	681,148	-	-	-	-	-	-	\$ 681,148	\$ 382,607	
Jan-25	4,134,675	\$0.3440	1,422,328	681,148	-	-	-	-	-	-	\$ 681,148	\$ 741,180	
Feb-25	4,216,612	\$0.3544	1,494,367	681,148	-	-	-	-	-	-	\$ 681,148	\$ 813,219	
Mar-25	3,708,145	\$0.3544	1,314,166	681,148	-	-	-	-	-	-	\$ 681,148	\$ 633,018	
Apr-25	2,744,227	\$0.3544	972,554	681,148	-	-	-	-	-	-	\$ 681,148	\$ 291,406	
May-25	1,420,945	\$0.3544	503,583	681,148	-	-	-	-	-	-	\$ 681,148	\$ (177,565)	
Jun-25	716,665	\$0.3544	253,986	681,148	-	-	-	-	-	-	\$ 681,148	\$ (427,162)	
Jul-25	444,607	\$0.3544	157,569	681,148	-	-	-	-	-	-	\$ 681,148	\$ (523,579)	
Total	23,830,142		\$ 8,333,780	\$ 8,173,776	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,173,776	\$ 160,004	

	TME 7/25	November 24 Quarterly TME 7/25	February 25 Quarterly TME 7/25
Total Cost	8,173,776	\$ 8,173,776	\$ 8,173,776
Total Sales (Mcf)	23,830,142	\$ -	\$ -
PGC Rate (\$/Mcf)	\$0.3430	\$ 24,728	\$ 247,184
		\$ 24,728	\$ 247,184
		23,830,142	23,830,142
		0.0010	0.0104
		0.3430	0.3440
		11/23 C-Factor (\$ / Mcf)	2/24 C-Factor (\$ / Mcf)
		<u>0.3440</u>	<u>0.3544</u>

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Projected Sales Over / (Under) Collection as allowed in Case R-2024-3045177
 Twelve Months Ended July 2025

Commodity	Sales (Mcf)	Commodity PGC Rate (\$/Mcf)	Commodity PGC Revenue (\$)	Cost of Fuel								Total Fuel (\$)	Over/(Under) Collection (\$)
				Upstream Purchases (\$)	Storage (\$)	Transp. Credit (\$)	Cap. Rel. Credit (\$)	Transition Cost (\$)	Local Production (\$)	Peoples Gas Company (\$)	Line Hits (\$)		
Aug-24	365,471	\$2.6971	985,711	2,187,557	(2,174,545)	-	-	-	13,748	1,007	(892)	\$ 26,874	\$ 958,837
Sep-24	375,657	\$2.6971	1,013,184	1,903,098	(2,336,153)	-	-	-	13,445	976	(16)	\$ (418,649)	\$ 1,431,833
Oct-24	720,719	\$2.6971	1,943,851	3,022,215	(2,806,933)	-	-	-	16,292	1,410	(1,225)	\$ 231,759	\$ 1,712,092
Nov-24	1,608,593	\$2.7450	4,415,589	3,327,524	2,191,126	-	-	-	16,555	2,520	(638)	\$ 5,537,087	\$ (1,121,498)
Dec-24	2,835,859	\$2.7450	7,784,434	6,802,689	2,588,328	-	-	-	18,411	4,278	(210)	\$ 9,413,495	\$ (1,629,061)
Jan-25	3,789,541	\$2.7450	10,402,289	8,230,670	6,063,675	-	-	-	20,737	7,642	(397)	\$ 14,322,328	\$ (3,920,039)
Feb-25	3,864,067	\$3.1604	12,211,999	8,406,339	4,731,019	-	-	-	23,431	6,854	(653)	\$ 13,166,990	\$ (954,991)
Mar-25	3,392,281	\$3.1604	10,720,963	5,149,589	5,413,515	-	-	-	21,352	5,196	(532)	\$ 10,589,119	\$ 131,844
Apr-25	2,506,734	\$3.1604	7,922,282	6,574,209	(261,834)	-	-	-	20,234	3,606	(1,818)	\$ 6,334,398	\$ 1,587,884
May-25	1,295,104	\$3.1604	4,093,046	7,924,858	(3,740,708)	-	-	-	21,561	1,524	(411)	\$ 4,206,824	\$ (113,778)
Jun-25	655,355	\$3.1604	2,071,184	5,113,906	(3,608,883)	-	-	-	22,486	1,290	(622)	\$ 1,528,177	\$ 543,007
Jul-25	408,371	\$3.1604	1,290,616	5,315,381	(3,635,999)	-	-	-	24,638	1,074	(479)	\$ 1,704,615	\$ (413,999)
Total	21,817,752		\$ 64,855,148	\$ 63,958,035	\$ 2,422,608	\$ -	\$ -	\$ -	\$ 232,890	\$ 37,376	\$ (7,892)	\$ 66,643,017	\$ (1,787,869)
	<u>TME 7/25</u>			<u>November 24 Quarterly</u>				<u>February 25 Quarterly</u>					
Total Cost	58,845,097			TME 7/25				TME 7/25					
Total Sales (Mcf)	21,817,752			Total Cost Update	\$ 59,425,198	Total Cost Update	\$ 66,643,017						
PGC Rate (\$/Mcf)	\$2.6971			Forecast Change	\$ 580,101	Forecast Change	\$ 7,217,819						
				Quarterly Adjustment	\$ 465,294	Quarterly Adjustment	\$ 1,845,064						
				Net Change	\$ 1,045,396	Net Change	\$ 9,062,883						
				Total Sales (Mcf)	<u>21,817,752</u>	Total Sales (Mcf)	<u>21,817,752</u>						
				C-Factor Change	0.0479	C-Factor Change	0.4154						
				Prior Quarter Rate	2.6971	Prior Quarter Rate	2.7450						
				11/23 C-Factor (\$ / Mcf)	<u>2.7450</u>	2/24 C-Factor (\$ / Mcf)	<u>3.1604</u>	Should be 3.1604					

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Calculation of Interest on Storage Injections / Withdrawals (C Factor - (Passback) / Recovery)
Twelve Months Ended July 2025

<u>Month</u>		<u>Injections</u>	<u>Withdrawals</u>	<u>Rate</u>	<u>Cost Charged</u>	<u>Cost Paid</u>	<u>Storage</u>	<u>Interest</u>	<u>Interest</u>	<u>Gross</u>
		<u>Mcf</u>	<u>Mcf</u>	<u>Differential</u>	<u>Through PGC</u>	<u>By Distribution</u>	<u>(Net Paid) /</u>	<u>Weight</u>	<u>Rate</u> ¹	<u>Storage Interest</u>
		(1)	(2)	\$/Mcf	By Distribution	Through PGC	Net Charged	(7)	%	Expense/(Revenue)
				(3)	\$(4=2x3)	\$(5=1x3)	\$(6=4+5)		(8)	\$(9=[6x(7x8)])
August 2024	Closed	986,804	6,938	\$3.6613	25,402	(3,612,989)	(3,587,587)	12 / 12	8.50%	\$ (304,945)
September	Closed	1,003,909	3,638	\$3.6613	13,320	(3,675,616)	(3,662,296)	11 / 12	8.50%	\$ (285,354)
October	Closed	833,358	29,907	\$4.6575	139,292	(3,881,380)	(3,742,088)	10 / 12	8.50%	\$ (265,065)
November	Closed	(36,713)	743,355	\$4.6575	3,462,190	170,991	3,633,181	9 / 12	8.50%	\$ 231,615
December	Closed	18,995	1,250,021	\$4.6575	5,821,996	(88,470)	5,733,526	8 / 12	8.50%	\$ 324,900
January 2025	Closed	4,347	2,279,611	\$4.6575	10,617,331	(20,246)	10,597,084	7 / 12	8.50%	\$ 525,439
February	Closed	11,090	1,499,223	\$4.6575	6,982,659	(51,652)	6,931,007	6 / 12	8.50%	\$ 294,568
March	Closed	104,117	899,592	\$4.6575	4,189,866	(484,927)	3,704,940	5 / 12	8.50%	\$ 131,217
April	Open	83,636	-	\$4.6575	-	(389,534)	(389,534)	4 / 12	8.50%	\$ (11,037)
May	Open	1,201,098	-	\$4.6575	-	(5,594,136)	(5,594,136)	3 / 12	8.50%	\$ (118,875)
June	Open	1,158,886	-	\$4.6575	-	(5,397,532)	(5,397,532)	2 / 12	8.50%	\$ (76,465)
July	Open	<u>1,167,566</u>	<u>-</u>	<u>\$4.6575</u>	<u>-</u>	<u>(5,437,961)</u>	<u>(5,437,961)</u>	<u>1 / 12</u>	<u>8.50%</u>	<u>\$ (38,519)</u>
TOTAL		6,537,093	6,712,285		\$ 31,252,056	\$ (28,463,453)	\$ 2,788,604			\$ 407,479
Estimated storage interest expense / (income) due to / (from) PGC customers										\$ 407,479
PGC Volumes										<u>21,817,752</u>
PGC (Passback) / Recovery Rate \$/Mcf										(\$0.0187)

¹ The storage over/(under) interest rate was calculated on a stand-alone basis using the TME July as the determination period.

NATIONAL FUEL GAS DISTRIBUTION CORPORATIONPennsylvania Division
Summary of Cost of Gas by Gas Supplier and
Transmission of Gas by Local Producers
Twelve Months Ended July 2025

<u>Supplier</u>	<u>Projected Quantity Purchased</u> Mcf	<u>Commodity Cost</u> \$	<u>Demand Cost Natural Gas Supply</u> \$	<u>Demand Cost Distribution Charge</u> \$	<u>Total Projected Cost</u> \$
Upstream Purchases	21,652,512	63,957,246	29,452,721	8,173,776	101,583,743
Storage		1,484,099	17,735,254	0	19,219,353
Transportation Credit			(4,222,227)	0	(4,222,227)
Capacity Release Credit			(6,091,285)	0	(6,091,285)
Local Production	100,303	229,995			229,995
Peoples Gas Company	4,993	37,376			37,376
Subtotal	21,757,808	65,708,716	36,874,463	8,173,776	110,756,955
Credit - Line Hits		<u>(7,892)</u>			<u>(7,892)</u>
Total		65,700,824			110,749,063

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Summary of Cost of Gas by Gas Supplier
 Twelve Months Ended July 2025

<u>Supplier</u>	<u>Projected Quantity Purchased</u> Mcf	<u>Commodity Cost</u> \$	<u>Demand Cost Natural Gas Supply</u> \$	<u>Demand Cost Distribution Charge</u> \$	<u>Total Projected Cost</u> \$
Upstream					
August 2024	376,033	2,187,557	2,473,659	681,148	5,342,364
September	375,693	1,903,098	2,473,659	681,148	5,057,905
October	1,072,762	3,022,215	2,472,344	681,148	6,175,707
November	2,040,930	3,327,524	2,461,858	681,148	6,470,530
December	3,063,039	6,802,689	2,431,645	681,148	9,915,482
January 2025	4,214,537	8,230,670	2,446,761	681,148	11,358,579
February	3,626,786	8,406,339	2,446,761	681,148	11,534,248
March	3,134,384	5,149,589	2,441,716	681,148	8,272,453
April	1,843,748	7,750,190	2,448,583	681,148	10,879,921
May	1,152,839	7,306,220	2,443,516	681,148	10,430,884
June	377,835	4,790,853	2,458,632	681,148	7,930,633
July	373,926	5,080,301	2,453,587	681,148	8,215,036
Total	<u>21,652,512</u>	<u>63,957,246</u>	<u>29,452,721</u>	<u>8,173,776</u>	<u>101,583,743</u>

See Exhibit 23, Schedule 1

NATIONAL FUEL GAS DISTRIBUTION CORPORATION

Pennsylvania Division

Summary of Cost of Gas by Gas Supplier
Twelve Months Ended July 2025

<u>Supplier</u>	<u>Projected Quantity Purchased</u> Mcf	<u>Commodity Cost</u> \$	<u>Total Projected Cost</u> \$
Local Production			
August 2024	8,519	13,748	13,748
September	8,244	13,445	13,445
October	8,519	16,292	16,292
November	8,244	16,555	16,555
December	8,519	18,411	18,411
January 2025	8,519	20,737	20,737
February	7,694	23,431	23,431
March	8,519	21,352	21,352
April	8,244	23,552	23,552
May	8,519	19,947	19,947
June	8,244	20,162	20,162
July	8,519	22,363	22,363
Total	<u>100,303</u>	<u>229,995</u>	<u>229,995</u>

See Exhibit 23, Schedule 2

NATIONAL FUEL GAS DISTRIBUTION CORPORATION

Pennsylvania Division
Summary of Transportation Credits
Twelve Months Ended July 2025

	2024					2025							
	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Total</u>
MMT Volume	365,072	427,783	788,309	994,604	1,143,792	1,271,390	1,129,520	1,008,934	669,622	441,252	376,403	366,781	8,983,462
Rate \$/Mcf	0.4700	0.4700	0.4700	0.4700	0.4700	0.4700	0.4700	0.4700	0.4700	0.4700	0.4700	0.4700	
Transportation Credit - \$	(171,584)	(201,058)	(370,505)	(467,464)	(537,582)	(597,553)	(530,874)	(474,199)	(314,722)	(207,388)	(176,909)	(172,387)	(4,222,227)

NATIONAL FUEL GAS DISTRIBUTION CORPORATION

Pennsylvania Division
 Summary of Credit Due to Line Hits
 Twelve Months Ended July 2025

	2024					2025							
	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Total</u>
Line Hits (Credit) Amount - \$	892	16	1,225	638	210	397	653	532	1,818	411	622	479	7,892

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Details of Upstream Purchases (Including Transportation)
 Twelve Months Ended July 2025

	2024					2025						Total	
	August	September	October	November	December	January	February	March	April	May	June		July
Purchase Volume - Dth	1,499,987	1,581,859	2,112,262	1,029,875	1,598,927	1,712,377	1,600,840	1,218,100	2,025,751	2,112,803	1,618,199	1,623,285	19,734,265
City Gate NFGSC Volume - Dth	0	0	91,419	296,730	674,566	735,890	664,675	306,621	0	364,427	0	0	3,134,328
Storage Volume - Dth	(1,104,776)	(1,187,005)	(1,076,208)	818,412	945,761	1,981,211	1,546,237	1,769,517	(87,972)	(1,265,596)	(1,221,095)	(1,230,289)	(111,803)
Total Volume - Dth	395,211	394,854	1,127,473	2,145,017	3,219,254	4,429,478	3,811,752	3,294,238	1,937,779	1,211,634	397,104	392,996	22,756,790
Conversion Factor	1.0510	1.0510	1.0510	1.0510	1.0510	1.0510	1.0510	1.0510	1.0510	1.0510	1.0510	1.0510	
Total Volume - Mcf	376,033	375,693	1,072,762	2,040,930	3,063,039	4,214,537	3,626,786	3,134,384	1,843,748	1,152,839	377,835	373,926	21,652,512
Net Purchases - Mcf	376,033	375,693	1,072,762	2,040,930	3,063,039	4,214,537	3,626,786	3,134,384	1,843,748	1,152,839	377,835	373,926	21,652,512
Demand - Natural Gas Supply - \$	2,473,659	2,473,659	2,472,344	2,461,858	2,431,645	2,446,761	2,446,761	2,441,716	2,448,583	2,443,516	2,458,632	2,453,587	29,452,721
Demand - Distribution Charge - \$	681,148	681,148	681,148	681,148	681,148	681,148	681,148	681,148	681,148	681,148	681,148	681,148	8,173,776
Total Demand - \$	3,154,807	3,154,807	3,153,492	3,143,006	3,112,793	3,127,909	3,127,909	3,122,864	3,129,731	3,124,664	3,139,780	3,134,735	37,626,497
Commodity - \$ - PA	2,187,557	1,903,098	3,022,215	3,327,524	6,802,689	8,230,670	8,406,339	5,149,589	7,750,190	7,306,220	4,790,853	5,080,301	63,957,246
Net Commodity - \$	2,187,557	1,903,098	3,022,215	3,327,524	6,802,689	8,230,670	8,406,339	5,149,589	7,750,190	7,306,220	4,790,853	5,080,301	63,957,246
Total Cost - \$	5,342,364	5,057,905	6,175,707	6,470,530	9,915,482	11,358,579	11,534,248	8,272,453	10,879,921	10,430,884	7,930,633	8,215,036	101,583,743

See Exhibit 23, Schedule 1

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Details of Storage
 Twelve Months Ended July 2025

	2024					2025							
	August	September	October	November	December	January	February	March	April	May	June	July	Total
Rental Cost													
Demand	\$1,313,795	\$1,313,795	\$1,313,795	\$1,313,795	\$1,313,795	\$1,313,795	\$1,313,795	\$1,313,795	\$1,429,671	\$1,429,671	\$1,429,671	\$1,429,671	\$16,229,044
Commodity	\$42,997	\$46,170	\$42,743	\$32,213	\$38,557	\$74,404	\$57,417	\$68,062	\$2,446	\$49,191	\$47,432	\$47,871	\$549,503
Transportation Cost													
Demand	\$96,842	\$96,842	\$193,673	\$193,673	\$193,673	\$193,673	\$193,673	\$193,673	\$203,151	\$203,040	\$203,040	\$203,040	\$2,167,993
Commodity	\$1,166	\$1,088	\$680	\$901	\$376	\$2,697	\$1,987	\$1,788	\$1,253	\$1,511	\$1,626	\$1,285	\$16,358
Gas Cost													
Demand	(\$2,848,770)	(\$3,060,246)	(\$2,613,561)	\$1,978,733	\$2,337,602	\$4,815,593	\$3,757,841	\$4,298,437	(\$217,176)	(\$3,102,127)	(\$2,992,908)	(\$3,015,201)	(\$661,783)
Commodity	(\$2,218,708)	(\$2,383,411)	(\$2,850,356)	\$2,158,012	\$2,549,395	\$5,986,574	\$4,671,615	\$5,343,665	(\$287,287)	(\$4,103,575)	(\$3,959,098)	(\$3,988,588)	\$918,238
TOTAL COSTS													
Demand	(\$1,438,133)	(\$1,649,609)	(\$1,106,093)	\$3,486,201	\$3,845,070	\$6,323,061	\$5,265,309	\$5,805,905	\$1,415,646	(\$1,469,416)	(\$1,360,197)	(\$1,382,490)	\$17,735,254
Commodity	(\$2,174,545)	(\$2,336,153)	(\$2,806,933)	\$2,191,126	\$2,588,328	\$6,063,675	\$4,731,019	\$5,413,515	(\$283,588)	(\$4,052,873)	(\$3,910,040)	(\$3,939,432)	\$1,484,099
TOTAL	(\$3,612,678)	(\$3,985,762)	(\$3,913,026)	\$5,677,327	\$6,433,398	\$12,386,736	\$9,996,328	\$11,219,420	\$1,132,058	(\$5,522,289)	(\$5,270,237)	(\$5,321,922)	\$19,219,353

See Exhibit 23, Schedule 1

NATIONAL FUEL GAS DISTRIBUTION CORPORATION

Pennsylvania Division
 Detail of Costs Related to Peoples Gas Company
 Twelve Months Ended July 2025

	2024					2025							
	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Total</u>
Mcf	116	111	224	485	860	1,009	833	563	396	153	123	120	4,993
Amount - \$	1,007	976	1,410	2,520	4,278	7,642	6,854	5,196	3,606	1,524	1,290	1,074	37,376

NATIONAL FUEL GAS DISTRIBUTION CORPORATION

Pennsylvania Division
Detail of Capacity Release Credits
Twelve Months Ended July 2025

	2024					2025						Total	
	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>		<u>July</u>
PA Capacity Release	115,648	114,696	124,451	165,953	213,983	197,793	184,666	177,762	132,060	121,261	131,179	121,068	1,800,518
PA Customer Wide Choice Capacity Release	349,550	349,550	349,550	349,940	349,940	349,940	348,687	348,687	348,687	382,078	382,078	382,078	4,290,767
Capacity Release Credit - \$	465,199	464,246	474,001	515,893	563,922	547,732	533,353	526,448	480,747	503,339	513,256	503,145	6,091,285

NATIONAL FUEL GAS DISTRIBUTION CORPORATION

Pennsylvania Division
Temperature Swing/ Peaking Capacity Costs
Twelve Months Ended July 2025

	2024					2025							Total
	August	September	October	November	December	January	February	March	April	May	June	July	
NFGSC EFT Capacity (Dth)	54,045	54,045	54,045	54,045	54,045	54,045	54,045	54,045	54,045	54,045	54,045	54,045	
Rate (\$/Dth)	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	6.9865	
Amount (\$)	377,585	377,585	377,585	377,585	377,585	377,585	377,585	377,585	377,585	377,585	377,585	377,585	4,531,020
NFGSC ESS Delivery (Dth)	43,379	43,379	43,379	43,379	43,379	43,379	43,379	43,379	43,379	43,379	43,379	43,379	
Rate (\$/Dth)	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	
Amount (\$)	139,954	139,954	139,954	139,954	139,954	139,954	139,954	139,954	139,954	139,954	139,954	139,954	1,679,448
NFGSC ESS Capacity (Dth)	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	2,024,844	
Rate (\$/Dth)	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	
Amount (\$)	119,263	119,263	119,263	119,263	119,263	119,263	119,263	119,263	119,263	119,263	119,263	119,263	1,431,156
NFGSC FSS Delivery (Dth)	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	
Rate (\$/Dth)	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	
Amount (\$)	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	397,032
NFGSC FSS Capacity (Dth)	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	
Rate (\$/Dth)	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	
Amount (\$)	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	135,120
Grand Total Cost - Distribution Charge (\$)	681,148	8,173,776											

Company	Component	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Total
Columbia	Demand (D1)	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	13,984
	Demand (D2)	0	0	0	0	0	0	0	0	0
	Receipt Vol.	45,471	44,959	39,468	55,937	57,434	93,137	90,132	93,137	519,675
	Delivered Vol.	43,153	42,222	36,990	52,849	103,728	90,454	87,709	90,678	547,783
Texas Eastern	Demand (D1)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	80,000
	Demand (D2)	0	0	0	0	0	0	0	0	0
	Receipt Vol.	310,000	310,000	290,000	342,026	330,993	342,026	330,993	342,026	2,598,064
	Delivered Vol.	305,701	305,701	285,978	337,283	326,403	337,283	326,403	337,283	2,562,035
Tennessee	Demand (D1)	74,000	74,000	74,000	74,000	74,000	74,000	74,000	74,000	592,000
	Demand (D2)	0	0	0	0	0	0	0	0	0
	Receipt Vol.	1,271,875	1,387,500	1,297,984	699,871	1,661,976	1,717,375	1,258,019	1,238,358	10,532,958
	Delivered Vol.	1,247,947	1,361,397	1,273,565	686,704	1,630,709	1,685,066	1,234,352	1,215,061	10,334,801
Total Upstream Purchase Volumes		1,596,801	1,709,320	1,596,533	1,076,836	2,060,840	2,112,803	1,648,464	1,643,022	13,444,619
Total City Gate NFGSC Volumes		674,566	735,890	688,414	306,621	227,746	301,642	0	0	2,934,879
Total Storage Volumes		937,706	1,956,906	1,502,835	1,890,025	(387,284)	(1,237,455)	(1,215,137)	(1,256,498)	2,191,098
Total for NFGDC PAD		3,209,073	4,402,116	3,787,782	3,273,482	1,901,302	1,176,990	433,327	386,524	18,570,596

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Upstream Purchase & Delivered Volume (Dt)
 For the Twelve Months Ending July 2024

Company	Component	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Total
Columbia	Demand (D1)	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	20,976
	Demand (D2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Receipt Vol.	93,000	90,132	93,137	54,132	44,959	44,959	50,524	55,937	90,132	93,137	90,132	93,137	893,318
	Delivered Vol.	42,489	87,679	89,913	51,144	42,222	42,222	47,734	52,849	87,316	90,454	87,709	90,216	811,946
Texas Eastern	Demand (D1)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	120,000
	Demand (D2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Receipt Vol.	342,026	330,993	342,026	330,993	313,100	313,100	282,800	342,026	330,993	342,026	330,993	342,026	3,943,102
	Delivered Vol.	337,283	326,403	337,283	326,403	308,758	308,758	278,879	337,283	326,403	337,283	326,403	337,283	3,888,423
Tennessee	Demand (D1)	74,000	74,000	74,000	74,000	74,000	74,000	74,000	74,000	74,000	74,000	74,000	74,000	888,000
	Demand (D2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Receipt Vol.	1,141,693	1,190,168	1,717,375	664,835	1,271,875	1,387,500	1,298,658	843,843	1,642,940	1,717,375	1,227,173	1,218,714	15,322,149
	Delivered Vol.	1,120,215	1,167,777	1,685,066	652,328	1,247,947	1,361,397	1,274,227	827,968	1,612,032	1,685,066	1,204,087	1,195,786	15,033,896
Total Upstream Purchase Volumes		1,499,987	1,581,859	2,112,262	1,029,875	1,598,927	1,712,377	1,600,840	1,218,100	2,025,751	2,112,803	1,618,199	1,623,285	19,734,265
Total City Gate NFGSC Volumes		0	0	91,419	296,730	674,566	735,890	664,675	306,621	0	364,427	0	0	3,134,328
Total Storage Volumes		(1,107,692)	(1,190,029)	(1,076,208)	818,412	945,761	1,981,211	1,546,237	1,769,517	(87,972)	(1,265,596)	(1,221,095)	(1,230,289)	(117,743)
Total for NFGDC PAD		392,295	391,830	1,127,473	2,145,017	3,219,254	4,429,478	3,811,752	3,294,238	1,937,779	1,211,634	397,104	392,996	22,750,850

Company	Schedule	Component	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24
NFGSC	EFT	Demand	\$5.1512	\$5.1512	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865
		Commodity	0.0162	0.0162	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258
	FG	Demand	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
		Commodity	28.0379	47.0555	47.0555	45.1738	48.9372	47.0555	48.9372	50.8189
Columbia	FTS	Demand	10.1620	10.1620	10.1620	10.1620	10.6730	10.6350	10.6350	10.6350
		Commodity	0.0146	0.0146	0.0146	0.0146	0.0139	0.0139	0.0139	0.0139
Columbia	SST	Demand	10.0500	10.0500	10.0500	10.0500	10.5540	10.5160	10.5160	10.5160
		Commodity	0.0146	0.0146	0.0146	0.0146	0.0139	0.0139	0.0139	0.0139
Texas Eastern	FT-1	Demand	6.4600	6.4600	6.3770	6.3770	6.3770	6.3770	6.3770	6.3770
	CDS	Demand	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	STX-M2	Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	ETX-M2	Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	ELA-M2	Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	WLA-M2	Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	M1-M2	Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	M2-M2	Commodity	0.0489	0.0489	0.0428	0.0428	0.0428	0.0428	0.0428	0.0428
Tennessee	FTA-4 (0-4)	Demand	14.8017	14.5066	14.5066	14.5066	14.5066	14.5066	14.5066	14.5066
		Commodity	0.2661	0.2661	0.2661	0.2661	0.2440	0.2440	0.2440	0.2440
	FTA-4 (1-4)	Demand	12.6232	12.3717	12.3717	12.3717	12.3717	12.3717	12.3717	12.3717
		Commodity	0.2263	0.2225	0.2225	0.2225	0.2078	0.2078	0.2078	0.2078
	FTA-4 (4-4)	Demand	4.5022	4.4131	4.4131	4.4131	4.4131	4.4131	4.4131	4.4131
		Commodity	0.0456	0.0448	0.0448	0.0448	0.0430	0.0430	0.0430	0.0430

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Upstream Pipeline Rates (\$/Dt)
 For the Twelve Months Ending July 2024

Company	Schedule	Component	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25
NFGSC	EFT	Demand	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865
		Commodity	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258
	FG	Demand	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
		Commodity	53.6396	53.6396	52.7006	50.8189	45.1738	47.9982	46.1165	45.1738	46.1165	45.1738	47.9982	47.0555
Columbia	FTS	Demand	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258	0.0258
		Commodity	10.6350	10.6350	10.6350	10.6350	10.6660	10.6660	10.6660	10.6660	10.6660	22.0630	22.0510	22.0510
Columbia	SST	Demand	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0204	0.0204	0.0204
		Commodity	10.5160	10.5160	10.5160	10.5160	10.5470	10.5470	10.5470	10.5470	10.5470	22.0600	22.0480	22.0480
Texas Eastern	FT-1	Demand	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0204	0.0204	0.0204
		Commodity	6.3550	6.3550	6.7260	6.7260	6.7790	6.7790	6.7190	6.7190	6.7190	6.7190	6.7190	6.7190
	CDS	Demand	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
		Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	STX-M2	Demand	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
		Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	ELA-M2	Demand	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
		Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
WLA-M2	Demand	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
	Commodity	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
M1-M2	Demand	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
	Commodity	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0359	0.0359	0.0359	0.0359	0.0359	
Tennessee	FTA-4 (0-4)	Demand	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0403	0.0408	0.0408	0.0408
		Commodity	14.5066	14.5066	14.5066	14.5010	14.5010	14.2059	14.2059	14.2059	14.2059	14.2059	14.2059	14.2059
	FTA-4 (1-4)	Demand	0.2440	0.2440	0.2440	0.2438	0.2438	0.2376	0.2376	0.2376	0.2417	0.2417	0.2417	0.2417
		Commodity	12.3717	12.3717	12.3717	12.3661	12.3661	12.1145	12.1145	12.1145	12.1145	12.1145	12.1145	12.1145
	FTA-4 (4-4)	Demand	0.2078	0.2078	0.2078	0.2076	0.2076	0.2020	0.2020	0.2020	0.2054	0.2054	0.2054	0.2054
		Commodity	4.4131	4.4131	4.4131	4.4075	4.4075	4.3184	4.3184	4.3184	4.3184	4.3184	4.3184	4.3184

Company	Component	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Total
Columbia	Demand (D1)	17,763	17,763	17,763	17,763	18,656	18,590	18,590	18,590	145,478
	Demand (D2)	553	553	517	553	0	0	0	0	2,175
	Gas Cost	122,526	135,711	119,714	156,423	149,041	229,168	223,080	172,889	1,308,551
	Transp. Cost	938	1,078	971	1,235	729	673	541	529	6,694
Tennessee	Demand (D1)	499,564	489,642	489,642	489,642	396,207	396,207	396,207	396,207	3,553,318
	Demand (D2)	59,830	59,830	55,970	59,830	0	0	0	0	235,460
	Gas Cost	3,798,304	4,501,801	4,161,497	2,071,478	4,404,236	4,466,034	3,173,353	2,108,924	28,685,626
	Transp. Cost	57,534	61,663	57,684	31,103	70,893	73,256	53,662	52,823	458,618
Texas Eastern	Demand (D1)	64,600	64,600	63,770	63,770	63,770	63,770	63,770	63,770	511,820
	Demand (D2)	0	0	0	3,100	0	0	0	0	3,100
	Gas Cost	933,488	933,488	873,263	897,183	799,348	771,440	757,146	532,021	6,497,376
	Transp. Cost	15,114	15,114	12,375	14,595	14,124	14,595	14,124	14,595	114,636
NFGSC	Demand (D1)	1,926,779	2,028,561	2,641,222	2,631,151	2,651,293	2,641,222	2,651,293	2,661,364	19,832,885
	Demand (D2)	59,024	59,024	55,216	47,399	0	0	0	0	220,663
	Gas Cost	2,115,228	2,540,550	2,345,707	964,194	629,750	818,986	0	0	9,414,415
	Transp. Cost	52,248	71,582	98,120	84,810	50,044	30,488	11,771	10,594	409,657
Total Purchase	Demand	\$2,628,113	\$2,719,973	\$3,324,100	\$3,313,208	\$3,129,926	\$3,119,789	\$3,129,860	\$3,139,931	\$24,504,899
	Commodity	\$7,095,629	\$8,261,379	\$7,669,596	\$4,221,178	\$6,118,546	\$6,405,032	\$4,234,057	\$2,892,768	\$46,898,186
PAD Storage Rental and Transp. Storage Gas	Demand	1,307,242	1,307,242	1,496,351	1,496,351	1,410,987	1,410,637	1,410,637	1,410,637	11,250,084
	Commodity	41,556	82,596	59,000	73,566	12,366	47,485	46,702	48,248	411,519
PAD Storage Gas	Demand	2,457,939	5,107,191	3,919,509	4,934,868	(1,000,007)	(3,195,387)	(3,137,625)	(3,244,390)	5,842,098
	Commodity	1,927,990	4,006,045	3,074,435	3,870,876	(784,398)	(2,506,440)	(2,461,131)	(2,544,877)	4,582,500
Total NFGDC PAD	Demand	6,393,294	9,134,406	8,739,960	9,744,427	3,540,906	1,335,039	1,402,872	1,306,178	41,597,081
	Commodity	9,065,175	12,350,020	10,803,031	8,165,620	5,346,514	3,946,077	1,819,628	396,139	51,892,205
	Total	\$15,458,468	\$21,484,426	\$19,542,991	\$17,910,047	\$8,887,420	\$5,281,116	\$3,222,500	\$1,702,317	\$93,489,286

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Upstream Purchase and Storage Cost
 For the Twelve Months Ending July 2024

Company	Component	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Total
Columbia	Demand (D1)	18,590	18,590	18,590	18,590	18,644	18,644	18,644	18,644	38,566	38,545	38,545	38,545	303,137
	Demand (D2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas Cost	138,477	115,717	128,649	105,041	112,521	136,828	184,219	177,634	329,360	262,719	261,650	281,770	2,234,585
	Transp. Cost	534	560	1,023	1,159	1,048	1,048	1,081	1,197	965	780	592	1,006	10,993
Columbia Gulf	Demand (D1)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Transp. Cost	443	431	445	431	445	445	402	445	431	445	431	445	5,239
Tennessee	Demand (D1)	396,207	396,207	396,207	395,792	395,792	387,778	387,778	387,778	387,778	387,778	387,778	387,778	4,694,651
	Demand (D2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas Cost	1,565,832	1,401,423	2,279,815	1,729,343	3,719,400	4,506,149	4,660,292	2,659,682	6,136,381	4,941,747	3,550,211	3,740,843	40,891,118
	Transp. Cost	48,700	50,768	73,256	28,227	54,001	55,607	52,046	33,819	66,496	69,508	49,668	49,326	631,422
Texas Eastern	Demand (D1)	63,550	63,550	67,260	67,260	67,790	67,790	67,190	67,190	67,190	67,190	67,190	67,190	800,340
	Demand (D2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas Cost	409,234	310,306	365,113	741,347	795,204	840,697	800,639	1,078,381	1,154,338	902,094	904,604	984,009	9,285,965
	Transp. Cost	13,742	13,299	13,742	13,299	12,580	12,580	10,122	12,242	11,847	12,242	11,847	12,242	149,784
NFGSC	Demand (D1)	2,676,460	2,676,460	2,671,435	2,661,364	2,631,151	2,646,267	2,636,197	2,631,151	2,636,197	2,631,151	2,646,267	2,641,222	31,785,322
	Demand (D2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas Cost	0	0	130,552	653,250	2,023,764	2,559,290	2,594,461	1,097,317	0	1,085,986	0	0	10,144,620
	Transp. Cost	10,595	10,595	29,620	55,426	83,725	114,724	98,744	85,362	50,372	30,700	11,850	10,661	592,374
Total Purchase	Demand	\$3,154,807	\$3,154,807	\$3,153,492	\$3,143,006	\$3,113,377	\$3,120,479	\$3,109,809	\$3,104,763	\$3,129,731	\$3,124,664	\$3,139,780	\$3,134,735	\$37,583,450
	Commodity	\$2,187,557	\$1,903,098	\$3,022,215	\$3,327,524	\$6,802,689	\$8,227,367	\$8,402,006	\$5,146,080	\$7,750,190	\$7,306,220	\$4,790,853	\$5,080,301	\$63,946,101
PAD Storage Rental and Transp. Storage Gas	Demand	1,410,637	1,410,637	1,507,468	1,507,468	1,522,956	1,522,956	1,522,956	1,522,956	1,632,822	1,632,711	1,632,711	1,632,711	18,458,989
	Commodity	44,163	47,258	43,423	33,114	38,933	77,101	59,404	69,850	3,699	50,702	49,058	49,156	565,861
PAD Storage Gas	Demand	(2,869,447)	(3,082,457)	(2,638,165)	1,997,360	2,359,608	4,898,379	3,822,442	4,372,332	(217,176)	(3,102,127)	(2,992,908)	(3,015,201)	(467,360)
	Commodity	(2,250,774)	(2,417,859)	(3,489,834)	2,642,160	3,121,351	6,479,704	5,056,427	5,783,836	(287,287)	(4,103,575)	(3,959,098)	(3,988,588)	2,586,463
Total NFGDC PAD	Demand	1,695,997	1,482,987	2,022,795	6,647,834	6,995,941	9,541,814	8,455,207	9,000,051	4,545,377	1,655,248	1,779,583	1,752,245	55,575,079
	Commodity Total	(19,054)	(467,503)	(424,196)	6,002,798	9,962,973	14,784,172	13,517,837	10,999,766	7,466,602	3,253,347	880,813	1,140,869	67,098,425
		\$1,676,943	\$1,015,484	\$1,598,599	\$12,650,632	\$16,958,914	\$24,325,986	\$21,973,044	\$19,999,817	\$12,011,979	\$4,908,595	\$2,660,396	\$2,893,114	\$122,673,504

Storage Volume (Dt)			Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Total	
Col. - FSS	Storage Rental	Demand	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	147,336	
		Capacity	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	4,512,248
		Injection	0	0	0	0	12,977	74,088	79,690	84,432	84,432	251,187
	Storage Transp.	Withdrawal	189,693	84,605	28,202	112,806	0	0	0	0	0	415,306
		Demand	18,417	18,417	18,417	18,417	9,209	9,209	9,209	9,209	9,209	110,504
		Injection	0	0	0	0	3,770	74,088	79,690	84,432	84,432	241,980
	Gas Cost	Withdrawal	185,649	82,801	27,600	110,401	0	0	0	0	0	406,451
		Injection	0	0	0	0	(51,444)	(74,015)	(79,612)	(84,350)	(84,350)	(289,421)
		Withdrawal	189,693	84,605	28,202	112,806	0	0	0	0	0	415,306
NFGSC - ESS	Storage Rental	Demand	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	1,500,504	
		Capacity	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	70,040,800
		Injection	0	0	0	0	247,872	1,074,110	991,486	1,074,110	1,074,110	3,387,578
	Gas Cost	Withdrawal	691,676	1,561,384	1,337,808	1,652,477	0	0	0	0	0	5,243,345
		Injection	0	0	0	0	(247,872)	(1,074,110)	(991,486)	(1,074,110)	(1,074,110)	(3,387,578)
		Withdrawal	691,676	1,561,384	1,337,808	1,652,477	0	0	0	0	0	5,243,345
NFGSC - FSS	Storage Rental	Demand	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	85,328	
		Capacity	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	1,600,000
		Injection	0	0	0	0	26,000	0	66,366	13,634	13,634	106,000
	Gas Cost	Withdrawal	65,814	46,000	44,000	0	0	0	0	0	0	155,814
		Injection	0	0	0	0	(26,000)	0	(66,366)	(13,634)	(13,634)	(106,000)
		Withdrawal	65,814	46,000	44,000	0	0	0	0	0	0	155,814
NFGSC - FSS (Nev Storage Rental)	Storage Rental	Demand	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	112,000	
		Capacity	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	5,210,192
		Injection	0	0	0	0	60,043	83,238	71,640	78,153	78,153	293,074
	Gas Cost	Withdrawal	0	276,100	100,398	136,400	0	0	0	0	0	512,898
		Injection	0	0	0	0	(60,043)	(83,238)	(71,640)	(78,153)	(78,153)	(293,074)
		Withdrawal	0	276,100	100,398	136,400	0	0	0	0	0	512,898

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Summary of Storage Volume (Dt)

Storage Volume (Dt)			Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Total	
Col. - FSS	Storage Rental	Demand	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	221,004	
		Capacity	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	6,788,372	
		Injection	74,649	78,274	48,949	0	0	0	0	0	61,426	74,088	79,690	62,993	480,069	
	Storage Transp.	Withdrawal	0	0	0	40,883	31,623	153,106	112,806	101,526	0	0	0	0	439,944	
		Demand	9,209	9,209	18,417	18,417	18,417	18,417	18,417	18,417	9,209	9,209	9,209	9,209	165,756	
		Injection	83,857	78,274	48,949	0	0	0	0	0	61,426	74,088	79,690	62,993	489,277	
	Gas Cost	Withdrawal	0	0	0	50,049	20,911	149,842	110,401	99,361	0	0	0	0	430,564	
		Injection	(36,121)	(78,197)	(48,904)	0	0	0	0	0	(62,394)	(74,015)	(79,612)	(62,712)	(441,955)	
		Withdrawal	0	0	0	40,883	31,623	153,106	112,806	101,526	0	0	0	0	439,944	
	NFGSC - ESS	Storage Rental	Demand	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	2,250,756
Capacity			8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	105,061,200	
Injection			991,486	1,074,110	991,486	0	0	0	0	0	0	1,086,475	1,002,900	1,086,475	6,232,932	
Gas Cost		Withdrawal	0	0	0	742,540	919,325	1,671,499	1,253,625	1,587,924	0	0	0	0	6,174,913	
		Injection	(991,486)	(1,074,110)	(991,486)	0	0	0	0	0	0	(1,086,475)	(1,002,900)	(1,086,475)	(6,232,932)	
		Withdrawal	0	0	0	742,540	919,325	1,671,499	1,253,625	1,587,924	0	0	0	0	6,174,913	
NFGSC - FSS		Storage Rental	Demand	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	127,992
			Capacity	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,400,000
			Injection	0	16,000	34,000	0	0	0	0	0	0	24,695	64,707	598	140,000
		Gas Cost	Withdrawal	0	0	0	30,000	10,000	40,000	60,000	0	0	0	0	0	140,000
	Injection		0	(16,000)	(34,000)	0	0	0	0	0	0	(24,695)	(64,707)	(598)	(140,000)	
	Withdrawal		0	0	0	30,000	10,000	40,000	60,000	0	0	0	0	0	140,000	
	NFGSC - FSS (Ne Storage Rental)	Demand	Capacity	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	168,000
			Injection	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	7,815,288
			Withdrawal	78,153	19,538	0	0	0	0	0	0	26,051	78,153	71,640	78,153	351,688
		Gas Cost	Injection	0	0	0	0	0	130,255	130,255	91,178	0	0	0	0	351,688
Withdrawal			(78,153)	(19,538)	0	0	0	0	0	0	(26,051)	(78,153)	(71,640)	(78,153)	(351,688)	
Withdrawal			0	0	0	0	0	130,255	130,255	91,178	0	0	0	0	351,688	

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Summary of Storage Unit Cost

Storage Unit Cost (\$/Dt)			Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25
Col. - FSS	Storage Rental	Demand	2.9300	2.9300	2.9300	2.9300	2.9300	2.9300	2.9300	2.9300	6.4610	6.4610	6.4610	6.4610
		Capacity	0.0523	0.0523	0.0523	0.0523	0.0523	0.0523	0.0523	0.0523	0.1160	0.1160	0.1160	0.1160
		Injection	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0333	0.0333	0.0333	0.0333
		Withdrawal	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0333	0.0333	0.0333	0.0333
	Storage Transp.	Demand	10.5160	10.5160	10.5160	10.5160	10.5470	10.5470	10.5470	10.5470	22.0600	22.0480	22.0480	22.0480
		Injection	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0204	0.0204	0.0204	0.0204
		Withdrawal	0.0180	0.0180	0.0180	0.0180	0.0180	0.0180	0.0180	0.0180	0.0180	0.0180	0.0180	0.0180
	Gas Cost	Demand	2.5950	2.5950	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555
		Commodity	2.0355	2.0355	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482
	NFGSC - ESS	Storage Rental	Demand	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263	3.2263
Capacity			0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589	0.0589
Injection			0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410
Withdrawal			0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410	0.0410
Gas Cost		Demand	2.5950	2.5950	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555
		Commodity	2.0355	2.0355	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482
NFGSC - FSS	Storage Rental	Demand	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020
		Capacity	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563
		Injection	0.0395	0.0395	0.0395	0.0395	0.0395	0.0395	0.0395	0.0395	0.0395	0.0395	0.0395	0.0395
		Withdrawal	0.0381	0.0381	0.0381	0.0381	0.0381	0.0381	0.0381	0.0381	0.0381	0.0381	0.0381	0.0381
	Gas Cost	Demand	2.5950	2.5950	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555
		Commodity	2.0355	2.0355	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482
NFGSC - FSS (Net Storage Rental)	Storage Rental	Demand	4.0694	4.0694	4.0694	4.0694	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020	3.1020
		Capacity	0.0126	0.0126	0.0126	0.0126	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563	0.0563
		Injection	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154
		Withdrawal	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154	0.0154
	Gas Cost	Demand	2.5950	2.5950	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555	2.4555
		Commodity	2.0355	2.0355	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482	3.2482

Storage Cost (\$)			Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Total	
Col. - FSS	Storage Rental	Demand	51,991	51,991	51,991	51,991	53,962	53,962	53,962	53,962	423,812	
		Capacity	28,935	28,935	28,935	28,935	29,499	29,499	29,499	29,499	233,736	
		Injection	0	0	0	0	199	1,134	1,219	1,292	3,844	
	Storage Transp.	Withdrawal	2,902	1,294	431	1,726	0	0	0	0	0	6,353
		Demand	185,091	185,091	185,091	185,091	97,192	96,842	96,842	96,842	96,842	1,128,082
		Injection	0	0	0	0	52	1,030	1,108	1,174	1,174	3,364
	Injection	Withdrawal	3,342	1,490	497	1,987	0	0	0	0	0	7,316
		Demand	0	0	0	0	(133,497)	(192,069)	(206,593)	(218,888)	(218,888)	(751,047)
		Commodity	0	0	0	0	(104,714)	(150,658)	(162,050)	(171,694)	(171,694)	(589,116)
	Withdrawal	Demand	492,253	219,550	73,184	292,732	0	0	0	0	0	1,077,719
Commodity		386,120	172,213	57,405	229,617	0	0	0	0	0	845,355	
NFGSC - ESS	Storage Rental	Demand	518,480	518,480	605,135	605,135	605,135	605,135	605,135	605,135	4,667,770	
		Capacity	439,506	439,506	515,675	515,675	515,675	515,675	515,675	515,675	515,675	3,973,062
		Injection	0	0	0	0	10,163	44,039	40,651	44,039	44,039	138,892
	Injection	Withdrawal	32,647	73,697	54,850	67,752	0	0	0	0	0	228,946
		Demand	0	0	0	0	(643,228)	(2,787,315)	(2,572,906)	(2,787,315)	(2,787,315)	(8,790,764)
		Commodity	0	0	0	0	(504,543)	(2,186,351)	(2,018,170)	(2,186,351)	(2,186,351)	(6,895,415)
	Withdrawal	Demand	1,794,899	4,051,791	3,471,612	4,288,178	0	0	0	0	0	13,606,480
		Commodity	1,407,906	3,178,197	2,723,108	3,363,617	0	0	0	0	0	10,672,828
	NFGSC - FSS	Storage Rental	Demand	28,303	28,303	33,086	33,086	33,086	33,086	33,086	33,086	255,122
			Capacity	9,580	9,580	11,260	11,260	11,260	11,260	11,260	11,260	11,260
Injection			0	0	0	0	1,027	0	2,621	539	539	4,187
Injection		Withdrawal	2,665	1,863	1,676	0	0	0	0	0	0	6,204
		Demand	0	0	0	0	(67,470)	0	(172,220)	(35,380)	(35,380)	(275,070)
		Commodity	0	0	0	0	(52,923)	0	(135,088)	(27,752)	(27,752)	(215,763)
Withdrawal		Demand	170,787	119,370	114,180	0	0	0	0	0	0	404,337
		Commodity	133,964	93,633	89,562	0	0	0	0	0	0	317,159
NFGSC - FSS (Ne Storage Rental)		Storage Rental	Demand	37,150	37,150	56,972	56,972	56,972	56,972	56,972	56,972	416,132
			Capacity	8,206	8,206	8,206	8,206	8,206	8,206	8,206	8,206	8,206
	Injection		0	0	0	0	925	1,282	1,103	1,204	1,204	4,514
	Injection	Withdrawal	0	4,252	1,546	2,101	0	0	0	0	0	7,899
		Demand	0	0	0	0	(155,812)	(216,003)	(185,906)	(202,807)	(202,807)	(760,528)
		Commodity	0	0	0	0	(122,218)	(169,431)	(145,823)	(159,080)	(159,080)	(596,552)
	Withdrawal	Demand	0	716,480	260,533	353,958	0	0	0	0	0	1,330,971
		Commodity	0	562,002	204,360	277,642	0	0	0	0	0	1,044,004
	Total Cost			\$5,734,727	\$10,503,074	\$8,549,295	\$10,375,661	(\$361,052)	(\$4,243,705)	(\$4,141,417)	(\$4,330,382)	\$22,086,201
	Summary	Storage Rental	Demand	\$1,122,151	\$1,122,151	\$1,311,260	\$1,311,260	\$1,313,795	\$1,313,795	\$1,313,795	\$1,313,795	\$10,122,002
Commodity			\$38,214	\$81,106	\$58,503	\$71,579	\$12,314	\$46,455	\$45,594	\$47,074	\$47,074	\$400,839
Storage Transp.		Demand	\$185,091	\$185,091	\$185,091	\$185,091	\$97,192	\$96,842	\$96,842	\$96,842	\$96,842	\$1,128,082
		Commodity	\$3,342	\$1,490	\$497	\$1,987	\$52	\$1,030	\$1,108	\$1,174	\$1,174	\$10,680
Gas Cost		Demand	\$2,457,939	\$5,107,191	\$3,919,509	\$4,934,868	(\$1,000,007)	(\$3,195,387)	(\$3,137,625)	(\$3,244,390)	(\$3,244,390)	\$5,842,098
		Commodity	\$1,927,990	\$4,006,045	\$3,074,435	\$3,870,876	(\$784,398)	(\$2,506,440)	(\$2,461,131)	(\$2,544,877)	(\$2,544,877)	\$4,582,500
Total Cost			\$5,734,727	\$10,503,074	\$8,549,295	\$10,375,661	(\$361,052)	(\$4,243,705)	(\$4,141,417)	(\$4,330,382)	\$22,086,201	

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Summary of Storage Cost

Storage Cost (\$)			Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Total	
Col. - FSS	Storage Rental	Demand	53,962	53,962	53,962	53,962	53,962	53,962	53,962	53,962	118,992	118,992	118,992	118,992	907,664	
		Capacity	29,499	29,499	29,499	29,499	29,499	29,499	29,499	29,499	29,499	65,428	65,428	65,428	497,704	
		Injection	1,142	1,198	749	0	0	0	0	0	0	2,045	2,467	2,654	2,098	12,353
	Storage Transp.	Withdrawal	0	0	0	626	484	2,343	1,726	1,553	0	0	0	0	0	6,732
		Demand	96,842	96,842	193,673	193,673	194,244	194,244	194,244	194,244	203,151	203,040	203,040	203,040	2,170,277	
		Injection	1,166	1,088	680	0	0	0	0	0	1,253	1,511	1,626	1,285	8,609	
	Injection	Withdrawal	0	0	0	901	376	2,697	1,987	1,788	0	0	0	0	7,749	
		Demand	(93,734)	(202,921)	(120,084)	0	0	0	0	0	(153,208)	(181,744)	(195,487)	(153,989)	(1,101,167)	
		Commodity	(73,524)	(159,170)	(158,850)	0	0	0	0	0	(202,668)	(240,416)	(258,596)	(203,701)	(1,296,925)	
	Withdrawal	Demand	0	0	0	100,388	77,650	375,952	276,995	249,297	0	0	0	0	1,080,282	
Commodity		0	0	0	132,796	102,718	497,319	366,416	329,777	0	0	0	0	1,429,026		
NFGSC - ESS	Storage Rental	Demand	605,135	605,135	605,135	605,135	605,135	605,135	605,135	605,135	605,135	605,135	605,135	605,135	7,261,620	
		Capacity	515,675	515,675	515,675	515,675	515,675	515,675	515,675	515,675	515,675	515,675	515,675	515,675	6,188,100	
		Injection	40,651	44,039	40,651	0	0	0	0	0	0	44,545	41,119	44,545	255,550	
	Injection	Withdrawal	0	0	0	30,444	37,692	68,531	51,399	65,105	0	0	0	0	253,171	
		Demand	(2,572,906)	(2,787,315)	(2,434,594)	0	0	0	0	0	0	(2,667,839)	(2,462,621)	(2,667,839)	(15,593,114)	
		Commodity	(2,018,170)	(2,186,351)	(3,220,545)	0	0	0	0	0	0	(3,529,088)	(3,257,620)	(3,529,088)	(17,740,862)	
	Withdrawal	Demand	0	0	0	1,823,307	2,257,403	4,104,366	3,078,276	3,899,147	0	0	0	0	15,162,499	
		Commodity	0	0	0	2,411,918	2,986,151	5,429,363	4,072,025	5,157,895	0	0	0	0	20,057,352	
	NFGSC - FSS	Storage Rental	Demand	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	33,086	397,032
			Capacity	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	11,260	135,120
Injection			0	632	1,343	0	0	0	0	0	0	975	2,556	24	5,530	
Injection		Withdrawal	0	0	0	1,143	381	1,524	2,286	0	0	0	0	0	5,334	
		Demand	0	(41,520)	(83,487)	0	0	0	0	0	0	(60,639)	(158,888)	(1,468)	(346,002)	
		Commodity	0	(32,568)	(110,439)	0	0	0	0	0	0	(80,214)	(210,181)	(1,942)	(435,344)	
Withdrawal		Demand	0	0	0	73,665	24,555	98,220	147,330	0	0	0	0	0	343,770	
		Commodity	0	0	0	97,446	32,482	129,928	194,892	0	0	0	0	0	454,748	
NFGSC - FSS (New)		Storage Rental	Demand	56,972	56,972	56,972	56,972	43,428	43,428	43,428	43,428	43,428	43,428	43,428	43,428	575,312
			Capacity	8,206	8,206	8,206	8,206	36,667	36,667	36,667	36,667	36,667	36,667	36,667	36,667	326,160
	Injection		1,204	301	0	0	0	0	0	0	401	1,204	1,103	1,204	5,417	
	Injection	Withdrawal	0	0	0	0	0	2,006	2,006	1,404	0	0	0	0	5,416	
		Demand	(202,807)	(50,701)	0	0	0	0	0	0	(63,968)	(191,905)	(175,912)	(191,905)	(877,198)	
		Commodity	(159,080)	(39,770)	0	0	0	0	0	0	(84,619)	(253,857)	(232,701)	(253,857)	(1,023,884)	
	Withdrawal	Demand	0	0	0	0	0	319,841	319,841	223,888	0	0	0	0	863,570	
		Commodity	0	0	0	0	0	423,094	423,094	296,164	0	0	0	0	1,142,352	
	Summary	Storage Rental	Demand	1,313,795	1,313,795	1,313,795	1,313,795	1,328,712	1,328,712	1,328,712	1,328,712	1,429,671	1,429,671	1,429,671	1,429,671	16,288,712
			Commodity	\$42,997	\$46,170	\$42,743	\$32,213	\$38,557	\$74,404	\$57,417	\$68,062	\$2,446	\$49,191	\$47,432	\$47,871	\$549,503
Storage Transp.		Demand	\$96,842	\$96,842	\$193,673	\$193,673	\$194,244	\$194,244	\$194,244	\$194,244	\$203,151	\$203,040	\$203,040	\$203,040	\$2,170,277	
		Commodity	\$1,166	\$1,088	\$680	\$901	\$376	\$2,697	\$1,987	\$1,788	\$1,253	\$1,511	\$1,626	\$1,285	\$16,358	
Gas Cost	Demand	(\$2,869,447)	(\$3,082,457)	(\$2,638,165)	\$1,997,360	\$2,359,608	\$4,898,379	\$3,822,442	\$4,372,332	(\$217,176)	(\$3,102,127)	(\$2,992,908)	(\$3,015,201)	(\$467,360)		
	Commodity	(\$2,250,774)	(\$2,417,859)	(\$3,489,834)	\$2,642,160	\$3,121,351	\$6,479,704	\$5,056,427	\$5,783,836	(\$287,287)	(\$4,103,575)	(\$3,959,098)	(\$3,988,588)	\$2,586,463		
Total Cost			(3,665,421)	(4,042,421)	(4,577,108)	6,180,102	7,042,848	12,978,140	10,461,229	11,748,974	1,132,058	(5,522,289)	(5,270,237)	(5,321,922)	21,143,953	

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Unit Storage Gas Cost (\$/Dt)
 For the Twelve Months Ending September 2024

	Oct-23*	Nov-23*	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Total
<u>Unit Storage Demand Gas Cost (\$/Dt)</u>													
Upstream Purchased Gas Cost	\$2,462,681	\$2,470,796	\$2,498,041	\$2,533,322	\$3,200,937	\$3,230,536	\$3,237,452	\$3,032,135	\$2,994,215	\$2,991,830	\$3,012,888	\$3,008,518	\$34,673,351
Appalachian Gas Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Local Production Gas Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Storage Rental & Transp. Cost	\$1,066,510	\$1,069,129	\$1,068,702	\$1,068,706	\$1,227,330	\$1,227,377	\$1,511,029	\$1,228,901	\$1,227,894	\$1,226,797	\$1,224,889	\$1,224,724	\$14,371,988
Total Demand Cost	\$3,529,190	\$3,539,926	\$3,566,744	\$3,602,028	\$4,428,267	\$4,457,914	\$4,748,481	\$4,261,036	\$4,222,109	\$4,218,627	\$4,237,777	\$4,233,242	\$49,045,339
Less: Offsystem Sales Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Demand Cost	\$3,529,190	\$3,539,926	\$3,566,744	\$3,602,028	\$4,428,267	\$4,457,914	\$4,748,481	\$4,261,036	\$4,222,109	\$4,218,627	\$4,237,777	\$4,233,242	\$49,045,339
Total Receipt Volume (Dt)	2,214,916	1,507,679	1,617,077	1,908,068	1,635,017	1,361,994	2,004,415	1,502,615	1,310,149	1,348,373	1,447,705	1,384,024	19,242,032
Less: Total Shrinkage (Dt)	32,622	22,902	25,610	37,608	31,199	22,049	36,559	30,036	25,511	25,214	26,605	26,327	342,242
Less: Offsystem Sales Purchase	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Volume (Dt)	2,182,294	1,484,777	1,591,467	1,870,460	1,603,818	1,339,945	1,967,856	1,472,579	1,284,638	1,323,159	1,421,100	1,357,697	18,899,790
Unit Storage Demand Gas Cost													\$2.5950
<u>Unit Storage Commodity Gas Cost (\$/Dt)</u>													
Upstream Purchased Gas Cost	\$3,462,610	\$2,726,518	\$4,418,233	\$6,709,987	\$3,985,839	\$2,266,830	\$2,822,205	\$2,231,374	\$2,423,669	\$2,533,496	\$1,992,435	\$1,910,866	\$37,484,062
Appalachian Gas Cost	\$0	\$0	\$24,059	\$24,446	\$33,318	\$27,442	\$20,190	\$21,026	\$21,285	\$16,319	\$13,748	\$13,445	\$215,278
Local Production Gas Cost	\$23,464	\$29,131	(\$12,803)	\$7,407	\$28,405	\$14,107	\$21,180	\$24,970	\$25,045	\$24,593	\$23,942	\$19,609	\$229,051
Storage Rental & Transp. Cost	\$47,484	\$29,021	\$57,965	\$166,011	(\$27,767)	\$45,142	\$28,478	\$38,324	\$40,194	\$37,961	\$42,229	\$37,919	\$542,962
Total Commodity Cost	\$3,533,559	\$2,784,671	\$4,487,454	\$6,907,851	\$4,019,796	\$2,353,522	\$2,892,053	\$2,315,694	\$2,510,192	\$2,612,369	\$2,072,354	\$1,981,839	\$38,471,353
Less: Offsystem Sales Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Commodity Cost	\$3,533,559	\$2,784,671	\$4,487,454	\$6,907,851	\$4,019,796	\$2,353,522	\$2,892,053	\$2,315,694	\$2,510,192	\$2,612,369	\$2,072,354	\$1,981,839	\$38,471,353
Total Receipt Volume (Dt)	2,214,916	1,507,679	1,617,077	1,908,068	1,635,017	1,361,994	2,004,415	1,502,615	1,310,149	1,348,373	1,447,705	1,384,024	19,242,032
Less: Total Shrinkage (Dt)	32,622	22,902	25,610	37,608	31,199	22,049	36,559	30,036	25,511	25,214	26,605	26,327	342,242
Less: Offsystem Sales Purchase	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Volume (Dt)	2,182,294	1,484,777	1,591,467	1,870,460	1,603,818	1,339,945	1,967,856	1,472,579	1,284,638	1,323,159	1,421,100	1,357,697	18,899,790
Unit Storage Commodity Gas Cost (\$/Dt)													\$2.0355

* per Books.

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Unit Storage Gas Cost (\$/Dt)
 For the Twelve Months Ending September 2025

	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Total
Unit Storage Demand Gas Cost (\$/Dt)													
Upstream Purchased Gas Cost	\$3,094,737	\$3,118,166	\$3,140,652	\$3,140,931	\$3,123,608	\$3,122,428	\$3,129,731	\$3,124,664	\$3,139,780	\$3,134,735	\$3,149,831	\$3,159,902	\$37,579,165
Appalachian Gas Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Local Production Gas Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Storage Rental & Transp. Cost	\$1,225,420	\$1,224,494	\$1,223,784	\$1,222,950	\$1,221,729	\$1,220,886	\$1,632,822	\$1,632,711	\$1,632,711	\$1,632,711	\$1,632,711	\$1,632,711	\$17,135,640
Total Demand Cost	\$4,320,157	\$4,342,660	\$4,364,436	\$4,363,881	\$4,345,337	\$4,343,314	\$4,762,553	\$4,757,375	\$4,772,491	\$4,767,446	\$4,782,542	\$4,792,613	\$54,714,806
Less: Offsystem Sales Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Demand Cost	\$4,320,157	\$4,342,660	\$4,364,436	\$4,363,881	\$4,345,337	\$4,343,314	\$4,762,553	\$4,757,375	\$4,772,491	\$4,767,446	\$4,782,542	\$4,792,613	\$54,714,806
Total Receipt Volume (Dt)	1,731,483	1,267,926	2,085,142	2,525,186	2,346,776	1,588,685	1,560,858	2,072,825	2,530,033	1,657,058	1,662,929	1,551,395	22,580,296
Less: Total Shrinkage (Dt)	31,854	24,216	41,486	58,830	47,720	32,190	19,685	13,500	7,340	7,077	7,077	6,962	297,937
Less: Offsystem Sales Purchase	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Volume (Dt)	1,699,629	1,243,710	2,043,656	2,466,356	2,299,056	1,556,495	1,541,173	2,059,325	2,522,693	1,649,981	1,655,852	1,544,433	22,282,359
Unit Storage Demand Gas Cost													\$2.4555
Unit Storage Commodity Gas Cost (\$/Dt)													
Upstream Purchased Gas Cost	\$3,073,152	\$2,700,516	\$6,110,405	\$10,732,567	\$9,337,142	\$5,409,159	\$7,750,190	\$7,306,220	\$4,790,853	\$5,080,301	\$4,789,145	\$4,403,669	\$71,483,318
Appalachian Gas Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$23,552	\$19,947	\$20,162	\$22,363	\$22,825	\$21,738	\$130,587
Local Production Gas Cost	\$23,183	\$32,900	\$45,973	\$42,423	\$32,559	\$52,759	\$0	\$0	\$0	\$0	\$0	\$0	\$229,797
Storage Rental & Transp. Cost	\$30,208	\$26,068	\$49,580	\$87,691	\$59,530	\$33,899	\$3,699	\$50,702	\$49,058	\$49,156	\$44,273	\$49,682	\$533,546
Total Commodity Cost	\$3,126,543	\$2,759,484	\$6,205,958	\$10,862,681	\$9,429,231	\$5,495,816	\$7,777,441	\$7,376,869	\$4,860,073	\$5,151,820	\$4,856,243	\$4,475,089	\$72,377,249
Less: Offsystem Sales Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Commodity Cost	\$3,126,543	\$2,759,484	\$6,205,958	\$10,862,681	\$9,429,231	\$5,495,816	\$7,777,441	\$7,376,869	\$4,860,073	\$5,151,820	\$4,856,243	\$4,475,089	\$72,377,249
Total Receipt Volume (Dt)	1,731,483	1,267,926	2,085,142	2,525,186	2,346,776	1,588,685	1,560,858	2,072,825	2,530,033	1,657,058	1,662,929	1,551,395	22,580,296
Less: Total Shrinkage (Dt)	31,854	24,216	41,486	58,830	47,720	32,190	19,685	13,500	7,340	7,077	7,077	6,962	297,937
Less: Offsystem Sales Purchase	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Volume (Dt)	1,699,629	1,243,710	2,043,656	2,466,356	2,299,056	1,556,495	1,541,173	2,059,325	2,522,693	1,649,981	1,655,852	1,544,433	22,282,359
Unit Storage Commodity Gas Cost (\$/Dt)													\$3.2482

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Summary of Appalachian & Local Production Cost

Revenue Month	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
<u>NFGSC</u>												
Appalachian - PA (Dt)	9,052	9,052	8,468	9,052	8,760	9,052	8,760	9,052	9,052	8,760	9,052	8,760
Appalachian - PA (Mcf)	8,613	8,613	8,057	8,613	8,335	8,613	8,335	8,613	8,613	8,335	8,613	8,335
Amount (\$)	\$24,059	\$26,186	\$23,904	\$22,864	\$20,190	\$21,026	\$21,285	\$16,319	\$13,748	\$13,445	\$16,292	\$16,555
EFT Shrinkage (Dt)	99	99	92	99	95	99	95	99	99	95	99	95
EFT Shrinkage (Mcf)	94	94	88	94	91	94	91	94	94	91	94	91
<u>NFGDC</u>												
Appalachian - PA (Dt)	8,953	8,953	8,376	8,953	8,665	8,953	8,665	8,953	8,953	8,665	8,953	8,665
Appalachian - PA (Mcf)	8,519	8,519	7,969	8,519	8,244	8,519	8,244	8,519	8,519	8,244	8,519	8,244
Amount (\$)	\$24,059	\$26,186	\$23,904	\$22,864	\$20,190	\$21,026	\$21,285	\$16,319	\$13,748	\$13,445	\$16,292	\$16,555
<u>NFGDC</u>												
Local Production - PA (Dt)	0	0	0	0	0	0	0	0	0	0	0	0
Local Production - PA (Mcf)	0	0	0	0	0	0	0	0	0	0	0	0
Amount (\$)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>NFGDC</u>												
Total PA (Dt)	8,953	8,953	8,376	8,953	8,665	8,953	8,665	8,953	8,953	8,665	8,953	8,665
Total PA (Mcf)	8,519	8,519	7,969	8,519	8,244	8,519	8,244	8,519	8,519	8,244	8,519	8,244
Total Amount (\$)	\$24,059	\$26,186	\$23,904	\$22,864	\$20,190	\$21,026	\$21,285	\$16,319	\$13,748	\$13,445	\$16,292	\$16,555

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Summary of Appalachian & Local Production Cost

Revenue Month	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25
<u>NFGSC</u>												
Appalachian - PA (Dt)	9,052	9,052	8,176	9,052	8,760	9,052	8,760	9,052	9,052	8,760	9,052	9,052
Appalachian - PA (Mcf)	8,613	8,613	7,779	8,613	8,335	8,613	8,335	8,613	8,613	8,335	8,613	8,613
Amount (\$)	\$18,411	\$20,737	\$23,431	\$19,603	\$23,552	\$19,947	\$20,162	\$22,363	\$22,825	\$21,738	\$22,988	\$25,523
EFT Shrinkage (Dt)	99	99	89	99	95	99	95	99	99	95	99	99
EFT Shrinkage (Mcf)	94	94	85	94	91	94	91	94	94	91	94	94
<u>NFGDC</u>												
Appalachian - PA (Dt)	8,953	8,953	8,087	8,953	8,665	8,953	8,665	8,953	8,953	8,665	8,953	8,953
Appalachian - PA (Mcf)	8,519	8,519	7,694	8,519	8,244	8,519	8,244	8,519	8,519	8,244	8,519	8,519
Amount (\$)	\$18,411	\$20,737	\$23,431	\$19,603	\$23,552	\$19,947	\$20,162	\$22,363	\$22,825	\$21,738	\$22,988	\$25,523
<u>NFGDC</u>												
Local Production - PA (Dt)	0	0	0	0	0	0	0	0	0	0	0	0
Local Production - PA (Mcf)	0	0	0	0	0	0	0	0	0	0	0	0
Amount (\$)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>NFGDC</u>												
Total PA (Dt)	8,953	8,953	8,087	8,953	8,665	8,953	8,665	8,953	8,953	8,665	8,953	8,953
Total PA (Mcf)	8,519	8,519	7,694	8,519	8,244	8,519	8,244	8,519	8,519	8,244	8,519	8,519
Total Amount (\$)	\$18,411	\$20,737	\$23,431	\$19,603	\$23,552	\$19,947	\$20,162	\$22,363	\$22,825	\$21,738	\$22,988	\$25,523

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Pricing of Appalachian & Local Production - Dt

Revenue Month	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
Appalachian - PA (Dt)	9,052	9,052	8,468	9,052	8,760	9,052	8,760	9,052	9,052	8,760	9,052	8,760
Vol. @ Production Rate 1	9,052	9,052	8,468	9,052	8,760	9,052	8,760	9,052	9,052	8,760	9,052	8,760
Supply Production Rate 1	\$2.6578	\$2.8928	\$2.8228	\$2.5258	\$2.3048	\$2.3228	\$2.4298	\$1.8028	\$1.5188	\$1.5348	\$1.7999	\$1.8899
<u>Amount</u>												
@ Production Rate 1	\$24,059	\$26,186	\$23,904	\$22,864	\$20,190	\$21,026	\$21,285	\$16,319	\$13,748	\$13,445	\$16,292	\$16,555
Total Appalachian	\$24,059	\$26,186	\$23,904	\$22,864	\$20,190	\$21,026	\$21,285	\$16,319	\$13,748	\$13,445	\$16,292	\$16,555

Revenue Month	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
Local Production - PA (Dt)	0	0	0	0	0	0	0	0	0	0	0	0
Vol. @ Production Rate 1	0	0	0	0	0	0	0	0	0	0	0	0
Distribution Production Rate 1	\$2.492	\$2.727	\$2.657	\$2.360	\$2.139	\$2.157	\$2.264	\$1.637	\$1.353	\$1.369	\$1.687	\$1.777
<u>Amount</u>												
@ Production Rate 1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

National Fuel Gas Distribution Corporation
 Pennsylvania Division - 1307(f) 2024
 Pricing of Appalachian & Local Production

Revenue Month	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25
Appalachian - PA (Dt)	9,052	9,052	8,176	9,052	8,760	9,052	8,760	9,052	9,052	8,760	9,052	9,052
Vol. @ Production Rate 1	9,052	9,052	8,176	9,052	8,760	9,052	8,760	9,052	9,052	8,760	9,052	9,052
Supply Production Rate 1	\$2.0339	\$2.2909	\$2.8659	\$2.1656	\$2.6886	\$2.2036	\$2.3016	\$2.4706	\$2.5216	\$2.4816	\$2.5396	\$2.8196
Amount												
@ Production Rate 1	\$18,411	\$20,737	\$23,431	\$19,603	\$23,552	\$19,947	\$20,162	\$22,363	\$22,825	\$21,738	\$22,988	\$25,523
Total Appalachian	\$18,411	\$20,737	\$23,431	\$19,603	\$23,552	\$19,947	\$20,162	\$22,363	\$22,825	\$21,738	\$22,988	\$25,523

Revenue Month	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25
Local Production - PA (Dt)	0	0	0	0	0	0	0	0	0	0	0	0
Vol. @ Production Rate 1	0	0	0	0	0	0	0	0	0	0	0	0
Distribution Production Rate 1	\$1.9424	\$2.1994	\$2.7744	\$2.1602	\$2.6832	\$2.1982	\$2.2962	\$2.4652	\$2.5162	\$2.4762	\$2.5342	\$2.8142
Amount												
@ Production Rate 1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
@ Production Rate 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

National Fuel Gas Distribution Corporation
1307(f) 2024 Filing
Upstream Pipeline Rates

Pipeline	Service	Component	12/1/2023	1/1/2024	2/1/2024	3/1/2024	4/1/2024	5/1/2024	6/1/2024	7/1/2024	8/1/2024	9/1/2024	10/1/2024	
Columbia	FTS	Reservation	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	
		Reservation Rate	\$10.1620	\$10.1620	\$10.1620	\$10.1620	\$10.6730	\$10.6350	\$10.6350	\$10.6350	\$10.6350	\$10.6350	\$10.6350	\$10.6350
		Commodity - base	\$0.0132	\$0.0132	\$0.0132	\$0.0132	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125
		Commodity - ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014
		Commodity - Total	\$0.0146	\$0.0146	\$0.0146	\$0.0146	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139
		Fuel Retention	2.132%	2.132%	2.132%	2.132%	2.128%	2.128%	2.128%	2.128%	2.128%	2.128%	2.128%	2.128%
	SST	Reservation	18,417	18,417	18,417	18,417	9,209	9,209	9,209	9,209	9,209	9,209	9,209	18,417
		Reservation Rate	\$10.0500	\$10.0500	\$10.0500	\$10.0500	\$10.5540	\$10.5160	\$10.5160	\$10.5160	\$10.5160	\$10.5160	\$10.5160	\$10.5160
		Inj. Commodity-base	\$0.0132	\$0.0132	\$0.0132	\$0.0132	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125
		Inj. Commodity-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014
		Inj. Commodity-Total	\$0.0146	\$0.0146	\$0.0146	\$0.0146	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139
		Withdr. Commodity	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180
	Fuel Retention	2.132%	2.132%	2.132%	2.132%	2.128%	2.128%	2.128%	2.128%	2.128%	2.128%	2.128%	2.128%	
	FSS	Reservation	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417
		Capacity	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031
		Reservation Rate	\$2.8230	\$2.8230	\$2.8230	\$2.8230	\$2.9300	\$2.9300	\$2.9300	\$2.9300	\$2.9300	\$2.9300	\$2.9300	\$2.9300
		Capacity Rate	\$0.0513	\$0.0513	\$0.0513	\$0.0513	\$0.0523	\$0.0523	\$0.0523	\$0.0523	\$0.0523	\$0.0523	\$0.0523	\$0.0523
		Injection Rate	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153
Withdrawal Rate		\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	
Fuel Retention		0.41%	0.41%	0.41%	0.41%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	

Notes: (latest rates)

1. V1 - FTS Rates - Version 94.0.0 (pending Rate Case) V1 - FTS Rates - Version 95.0.0 (pending Rate Case)
2. V8 - SST Rates - Version 94.0.0 (pending Rate Case) V1 - SST Rates - Version 95.0.0 (pending Rate Case)
3. V9 - FSS Rates - Version 12.0.0 (Pending Rate Case)
4. V17 - Retainage Rates - Version 18.0.0

Columbia Tariff

National Fuel Gas Distribution Corporation
1307(f) 2024 Filing
Upstream Pipeline Rates

Pipeline	Service	Component	11/1/2024	12/1/2024	1/1/2025	2/1/2025	3/1/2025	4/1/2025	5/1/2025	6/1/2025	7/1/2025	8/1/2025	9/1/2025	10/1/2025	
Columbia	FTS	Reservation	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	
		Reservation Rate	\$10.6350	\$10.6660	\$10.6660	\$10.6660	\$10.6660	\$22.0630	\$22.0510	\$22.0510	\$22.0510	\$22.0510	\$22.0510	\$22.0510	\$22.0510
		Commodity - base	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0190	\$0.0190	\$0.0190	\$0.0190	\$0.0190	\$0.0190	\$0.0190	\$0.0190
		Commodity - ACA	<u>\$0.0014</u>												
		Commodity - Total	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0204	\$0.0204	\$0.0204	\$0.0204	\$0.0204	\$0.0204	\$0.0204	\$0.0204
		Fuel Retention	2.128%	2.128%	2.128%	2.128%	2.128%	1.827%	1.827%	1.827%	1.827%	1.827%	1.827%	1.827%	1.827%
	SST	Reservation	18,417	18,417	18,417	18,417	18,417	9,209	9,209	9,209	9,209	9,209	9,209	9,209	18,417
		Reservation Rate	\$10.5160	\$10.5470	\$10.5470	\$10.5470	\$10.5470	\$22.0600	\$22.0480	\$22.0480	\$22.0480	\$22.0480	\$22.0480	\$22.0480	\$22.0480
		Inj. Commodity-base	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0125	\$0.0190	\$0.0190	\$0.0190	\$0.0190	\$0.0190	\$0.0190	\$0.0190	\$0.0190
		Inj. Commodity-ACA	<u>\$0.0014</u>												
		Inj. Commodity-Total	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0139	\$0.0204	\$0.0204	\$0.0204	\$0.0204	\$0.0204	\$0.0204	\$0.0204	\$0.0204
		Withdr. Commodity	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180	\$0.0180
	Fuel Retention	2.128%	2.128%	2.128%	2.128%	2.128%	1.827%	1.827%	1.827%	1.827%	1.827%	1.827%	1.827%	1.827%	
	FSS	Reservation	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417	18,417
		Capacity	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031	564,031
		Reservation Rate	\$2.9300	\$2.9300	\$2.9300	\$2.9300	\$2.9300	\$6.4610	\$6.4610	\$6.4610	\$6.4610	\$6.4610	\$6.4610	\$6.4610	\$6.4610
		Capacity Rate	\$0.0523	\$0.0523	\$0.0523	\$0.0523	\$0.0523	\$0.1160	\$0.1160	\$0.1160	\$0.1160	\$0.1160	\$0.1160	\$0.1160	\$0.1160
		Injection Rate	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0333	\$0.0333	\$0.0333	\$0.0333	\$0.0333	\$0.0333	\$0.0333	\$0.0333
Withdrawal Rate		\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0333	\$0.0333	\$0.0333	\$0.0333	\$0.0333	\$0.0333	\$0.0333	\$0.0333	
Fuel Retention		0.55%	0.55%	0.55%	0.55%	0.55%	0.543%	0.543%	0.543%	0.543%	0.543%	0.543%	0.543%	0.543%	

Notes: (latest rates)

1. V1 - FTS Rates - Version 94.0.0 (pending Rate)
2. V8 - SST Rates - Version 94.0.0 (pending Rate)
3. V9 - FSS Rates - Version 12.0.0 (Pending Rate)
4. V17 - Retainage Rates - Version 18.0.0

Columbia Tariff

National Fuel Gas Distribution Corporation
1307(f) 2024 Filing
Upstream Pipeline Rates

Exhibit 23
Schedule 3
Page 3
May QTR

Pipeline	Service	Component	12/1/2023	1/1/2024	2/1/2024	3/1/2024	4/1/2024	5/1/2024	6/1/2024	7/1/2024	8/1/2024	9/1/2024	10/1/2024	
Texas Eastern	FT-1 Reservation Volumes	Demand (STX)	0	0	0	0	0	0	0	0	0	0	0	
		Demand (WLA)	0	0	0	0	0	0	0	0	0	0	0	
		Demand (ELA)	0	0	0	0	0	0	0	0	0	0	0	
		Demand (ETX)	0	0	0	0	0	0	0	0	0	0	0	
		Demand (M1 - M2)	0	0	0	0	0	0	0	0	0	0	0	
		Demand (M2 - M2)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	
	FT-1 Reservation Rates	Demand (STX)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		Demand (WLA)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		Demand (ELA)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		Demand (ETX)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		Demand (M1 - M2)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		Demand (M2 - M2)	\$6.4600	\$6.4600	\$6.3770	\$6.3770	\$6.3770	\$6.3770	\$6.3770	\$6.3770	\$6.3770	\$6.3550	\$6.3550	\$6.7260
	Commodity Base	STX-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
WLA-M2		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
ELA-M2		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
ETX-M2		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
M1-M2		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
M2-M2		\$0.0475	\$0.0475	\$0.0414	\$0.0414	\$0.0414	\$0.0414	\$0.0414	\$0.0414	\$0.0414	\$0.0389	\$0.0389	\$0.0389	
Commodity Total	ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	
	STX-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	WLA-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	ELA-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	ETX-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	M2-M2	\$0.0489	\$0.0489	\$0.0428	\$0.0428	\$0.0428	\$0.0428	\$0.0428	\$0.0428	\$0.0428	\$0.0403	\$0.0403	\$0.0403	
Shrinkage	STX-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	WLA-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	ELA-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	ETX-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	M1-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	M2-M2	0.46%	0.46%	0.46%	0.46%	0.33%	0.33%	0.33%	0.33%	0.33%	0.33%	0.33%	0.33%	

Notes: (latest rates)

1. Part 4 Statements of Rates - 2. Rate Sch. FT-1 - Version 127.0 Page 1
2. Part 4 Statements of Rates - 2. Rate Sch. FT-1 - Version 127.0 Page 2
3. Part 4 Statements of Rates - 16. Percentages for Applicable Shrinkage - Version 21.0
4. Part 4 Statements of Rates - 16. Percentages for Applicable Shrinkage - Version 21.0

Texas Eastern Tariff

National Fuel Gas Distribution Corporation
1307(f) 2024 Filing
Upstream Pipeline Rates

Exhibit 23
Schedule 3
Page 4
May QTR

Pipeline	Service	Component	11/1/2024	12/1/2024	1/1/2025	2/1/2025	3/1/2025	4/1/2025	5/1/2025	6/1/2025	7/1/2025	8/1/2025	9/1/2025	10/1/2025	
Texas Eastern	FT-1 Reservation Volumes	Demand (STX)	0	0	0	0	0	0	0	0	0	0	0	0	
		Demand (WLA)	0	0	0	0	0	0	0	0	0	0	0	0	
		Demand (ELA)	0	0	0	0	0	0	0	0	0	0	0	0	
		Demand (ETX)	0	0	0	0	0	0	0	0	0	0	0	0	
		Demand (M1 - M2)	0	0	0	0	0	0	0	0	0	0	0	0	
		Demand (M2 - M2)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	
	FT-1 Reservation Rates	Demand (STX)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		Demand (WLA)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		Demand (ELA)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		Demand (ETX)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Demand (M1 - M2)		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	Demand (M2 - M2)	\$6.7260	\$6.7790	\$6.7790	\$6.7190	\$6.7190	\$6.7190	\$6.7190	\$6.7190	\$6.7190	\$6.7190	\$6.7190	\$6.7190	\$6.7190	
Commodity Base	STX-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	WLA-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	ELA-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	ETX-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	M1-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	M2-M2	\$0.0389	\$0.0389	\$0.0389	\$0.0345	\$0.0345	\$0.0345	\$0.0345	\$0.0345	\$0.0345	\$0.0345	\$0.0345	\$0.0345	\$0.0345	
	ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	
Commodity Total	STX-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	WLA-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	ELA-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	ETX-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	M1-M2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
	M2-M2	\$0.0403	\$0.0403	\$0.0403	\$0.0359	\$0.0359	\$0.0359	\$0.0359	\$0.0359	\$0.0359	\$0.0359	\$0.0359	\$0.0359	\$0.0359	
Shrinkage	STX-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	WLA-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	ELA-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	ETX-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	M1-M2	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	M2-M2	0.33%	0.46%	0.46%	0.46%	0.46%	0.46%	0.33%	0.33%	0.33%	0.33%	0.33%	0.33%	0.33%	

Notes: (latest rates)

1. Part 4 Statements of Rates - 2. Rate Sch. FT-1
2. Part 4 Statements of Rates - 2. Rate Sch. FT-1
3. Part 4 Statements of Rates - 16. Percentages for
4. Part 4 Statements of Rates - 16. Percentages for

Texas Eastern Tariff

National Fuel Gas Distribution Corporation

1307(f) 2024 Filing
Upstream Pipeline Rates

Exhibit 23
Schedule 3
Page 5
May QTR

Pipeline	Service	Component	<u>12/1/2023</u>	<u>1/1/2024</u>	<u>2/1/2024</u>	<u>3/1/2024</u>	<u>4/1/2024</u>	<u>5/1/2024</u>	<u>6/1/2024</u>	<u>7/1/2024</u>	<u>8/1/2024</u>	<u>9/1/2024</u>	<u>10/1/2024</u>
Tennessee													
FTA-4 (0-4)	Reservation		11,147	11,147	11,147	11,147	0	0	0	0	0	0	0
	Reservation Rate		\$14.8017	\$14.5066	\$14.5066	\$14.5066	\$14.5066	\$14.5066	\$14.5066	\$14.5066	\$14.5066	\$14.5066	\$14.5066
	Commodity-base		\$0.2279	\$0.2234	\$0.2234	\$0.2234	\$0.2234	\$0.2234	\$0.2234	\$0.2234	\$0.2234	\$0.2234	\$0.2234
	Commodity-ACA		\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014
	Commodity-EPCR		<u>\$0.0368</u>	<u>\$0.0368</u>	<u>\$0.0368</u>	<u>\$0.0368</u>	<u>\$0.0192</u>						
	Commodity-Total		\$0.2661	\$0.2661	\$0.2661	\$0.2661	\$0.2440	\$0.2440	\$0.2440	\$0.2440	\$0.2440	\$0.2440	\$0.2440
	Fuel Retention		3.21%	3.21%	3.21%	3.21%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%
FTA-4 (1-4)	Reservation		6,353	6,353	6,353	6,353	8,750	8,750	8,750	8,750	8,750	8,750	8,750
	Reservation Rate		\$12.6232	\$12.3717	\$12.3717	\$12.3717	\$12.3717	\$12.3717	\$12.3717	\$12.3717	\$12.3717	\$12.3717	\$12.3717
	Commodity-base		\$0.1941	\$0.1903	\$0.1903	\$0.1903	\$0.1903	\$0.1903	\$0.1903	\$0.1903	\$0.1903	\$0.1903	\$0.1903
	Commodity-ACA		\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014
	Commodity-EPCR		<u>\$0.0308</u>	<u>\$0.0308</u>	<u>\$0.0308</u>	<u>\$0.0308</u>	<u>\$0.0161</u>						
	Commodity-Total		\$0.2263	\$0.2225	\$0.2225	\$0.2225	\$0.2078	\$0.2078	\$0.2078	\$0.2078	\$0.2078	\$0.2078	\$0.2078
	Fuel Retention		2.63%	2.63%	2.63%	2.63%	2.28%	2.28%	2.28%	2.28%	2.28%	2.28%	2.28%
FTA-4 (4-4)	Reservation		56,500	56,500	56,500	56,500	65,250	65,250	65,250	65,250	65,250	65,250	65,250
	Reservation Rate		\$4.5022	\$4.4131	\$4.4131	\$4.4131	\$4.4131	\$4.4131	\$4.4131	\$4.4131	\$4.4131	\$4.4131	\$4.4131
	Commodity-base		\$0.0404	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396
	Commodity-ACA		\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014
	Commodity-EPCR		<u>\$0.0038</u>	<u>\$0.0038</u>	<u>\$0.0038</u>	<u>\$0.0038</u>	<u>\$0.0020</u>						
	Commodity-Total		\$0.0456	\$0.0448	\$0.0448	\$0.0448	\$0.0430	\$0.0430	\$0.0430	\$0.0430	\$0.0430	\$0.0430	\$0.0430
	Fuel Retention		0.40%	0.40%	0.40%	0.40%	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%

Notes:

1. Sheet No.14 25.0.0
2. Sheet No. 15 27.0.0
3. Sheet No. 32 22.0
4. Sheet No. 19 34.0.0

Tennessee Gas Tariff

National Fuel Gas Distribution Corporation

1307(f) 2024 Filing
Upstream Pipeline Rates

Exhibit 23
Schedule 3
Page 6
May QTR

Pipeline	Service	Component	11/1/2024	12/1/2024	1/1/2025	2/1/2025	3/1/2025	4/1/2025	5/1/2025	6/1/2025	7/1/2025	8/1/2025	9/1/2025	10/1/2025	
Tennessee															
FTA-4 (0-4)	Reservation		0	0	0	0	0	0	0	0	0	0	0	0	
	Reservation Rate		\$14.5010	\$14.5010	\$14.2059	\$14.2059	\$14.2059	\$14.2059	\$14.2059	\$14.2059	\$14.2059	\$14.2059	\$14.2059	\$14.2059	
	Commodity-base		\$0.2232	\$0.2232	\$0.2170	\$0.2170	\$0.2170	\$0.2170	\$0.2170	\$0.2170	\$0.2170	\$0.2170	\$0.2170	\$0.2170	
	Commodity-ACA		\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	
	Commodity-EPCR		\$0.0192	\$0.0192	\$0.0192	\$0.0192	\$0.0192	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	
	Commodity-Total		\$0.2438	\$0.2438	\$0.2376	\$0.2376	\$0.2376	\$0.2417	\$0.2417	\$0.2417	\$0.2417	\$0.2417	\$0.2417	\$0.2417	
	Fuel Retention		2.70%	2.70%	2.70%	2.70%	2.70%	2.63%	2.63%	2.63%	2.63%	2.63%	2.63%	2.63%	
	FTA-4 (1-4)	Reservation		8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750
		Reservation Rate		\$12.3661	\$12.3661	\$12.1145	\$12.1145	\$12.1145	\$12.1145	\$12.1145	\$12.1145	\$12.1145	\$12.1145	\$12.1145	\$12.1145
		Commodity-base		\$0.1901	\$0.1901	\$0.1845	\$0.1845	\$0.1845	\$0.1845	\$0.1845	\$0.1845	\$0.1845	\$0.1845	\$0.1845	\$0.1845
		Commodity-ACA		\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014
		Commodity-EPCR		\$0.0161	\$0.0161	\$0.0161	\$0.0161	\$0.0161	\$0.0195	\$0.0195	\$0.0195	\$0.0195	\$0.0195	\$0.0195	\$0.0195
		Commodity-Total		\$0.2076	\$0.2076	\$0.2020	\$0.2020	\$0.2020	\$0.2054	\$0.2054	\$0.2054	\$0.2054	\$0.2054	\$0.2054	\$0.2054
	Fuel Retention		2.28%	2.28%	2.28%	2.28%	2.28%	2.24%	2.24%	2.24%	2.24%	2.24%	2.24%	2.24%	
	FTA-4 (4-4)	Reservation		65,250	65,250	65,250	65,250	65,250	65,250	65,250	65,250	65,250	65,250	65,250	65,250
Reservation Rate			\$4.4075	\$4.4075	\$4.3184	\$4.3184	\$4.3184	\$4.3184	\$4.3184	\$4.3184	\$4.3184	\$4.3184	\$4.3184	\$4.3184	
Commodity-base			\$0.0394	\$0.0394	\$0.0370	\$0.0370	\$0.0370	\$0.0370	\$0.0370	\$0.0370	\$0.0370	\$0.0370	\$0.0370	\$0.0370	
Commodity-ACA			\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	
Commodity-EPCR			\$0.0020	\$0.0020	\$0.0020	\$0.0020	\$0.0020	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.0024	
Commodity-Total			\$0.0428	\$0.0428	\$0.0404	\$0.0404	\$0.0404	\$0.0408	\$0.0408	\$0.0408	\$0.0408	\$0.0408	\$0.0408	\$0.0408	
Fuel Retention		0.34%	0.34%	0.34%	0.34%	0.34%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%		

Notes:

1. Sheet No. 14 25.0.0
2. Sheet No. 15 27.0.0
3. Sheet No. 32 22.0
4. Sheet No. 19 34.0.0

Tennessee Gas Tariff

National Fuel Gas Distribution Corporation
1307(f) 2024 Filing
Upstream Pipeline Rates exclusive of GSR & Stranded Cost

Pipeline	Service	Component	12/1/2023	1/1/2024	2/1/2024	3/1/2024	4/1/2024	5/1/2024	6/1/2024	7/1/2024	8/1/2024	9/1/2024	10/1/2024			
NFGSC	EFT	Reservation	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778			
		Reservation Rate	\$5.1512	\$5.1512	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865		
		Commodity-base	\$0.0148	\$0.0148	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244		
		Commodity-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
		Commodity-Total	\$0.0162	\$0.0162	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258		
		Fuel Retention-base	0.72%	0.72%	0.72%	0.72%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%		
		Fuel Retention-LAUF	0.10%	0.10%	0.10%	0.10%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%		
		Fuel Retention-total	0.82%	0.82%	0.82%	0.82%	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%		
		FT		Reservation	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000	
				Reservation Rate	\$5.0076	\$5.0076	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350
				Commodity-base	\$0.0140	\$0.0140	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069
Commodity-ACA	\$0.0014			\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
Commodity-Total	\$0.0154			\$0.0154	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083		
Fuel Retention-base	0.72%			0.72%	0.72%	0.72%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%		
Fuel Retention-LAUF	0.10%			0.10%	0.10%	0.10%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%		
Fuel Retention-total	0.82%			0.82%	0.82%	0.82%	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%		
FG				Reservation	5,352	5,352	5,352	5,352	5,352	5,352	5,352	5,352	5,352	5,352	5,352	
				Reservation Rate	Exh23Sch3SH9 \$0.0171	Exh23Sch3SH9 \$0.0171	Exh23Sch3SH9 \$0.0244									
				Commodity-base	\$0.0171	\$0.0171	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244
		Commodity-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
		Commodity-Total	\$0.0185	\$0.0185	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258		
		Fuel Retention-base	0.72%	0.72%	0.72%	0.72%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%		
		Fuel Retention-LAUF	0.10%	0.10%	0.10%	0.10%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%		
		Fuel Retention-total	0.82%	0.82%	0.82%	0.82%	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%		
		ESS		Reservation	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	
				Capacity	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	
				Reservation Rate	\$2.7643	\$2.7643	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263
Capacity Rate	\$0.0502			\$0.0502	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589		
Injection Rate-base	\$0.0458			\$0.0458	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396		
Injection Rate-ACA	\$0.0014			\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
Injection Rate-Total	\$0.0472			\$0.0472	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410		
Withdrawal Rate-base	\$0.0458			\$0.0458	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396		
Withdrawal Rate-ACA	\$0.0014			\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
Withdrawal Rate-Total	\$0.0472			\$0.0472	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410		
Fuel Retention-LAUF	0.45%			0.45%	0.46%	0.46%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%		
FSS	(19-day)	Reservation	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666	10,666			
		Capacity	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000			
		Reservation Rate	\$2.6536	\$2.6536	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020			
		Capacity Rate	\$0.0479	\$0.0479	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563			
		Injection Rate-base	\$0.0439	\$0.0439	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381			
		Injection Rate-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014			
		Injection Rate-Total	\$0.0453	\$0.0453	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395			
		Withdrawal Rate-base	\$0.0391	\$0.0391	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367			
		Withdrawal Rate-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014			
		Withdrawal Rate-Total	\$0.0405	\$0.0405	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381			
		Fuel Retention-LAUF	0.45%	0.45%	0.45%	0.45%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%			
FSS	(63-day)	Reservation	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000			
		Capacity	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274			
		Reservation Rate	\$2.6536	\$2.6536	\$4.0694	\$4.0694	\$4.0694	\$4.0694	\$4.0694	\$4.0694	\$4.0694	\$4.0694	\$4.0694			
		Capacity Rate	\$0.0126	\$0.0126	\$0.0126	\$0.0126	\$0.0126	\$0.0126	\$0.0126	\$0.0126	\$0.0126	\$0.0126	\$0.0126			
		Injection Rate-base	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140			
		Injection Rate-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014			
		Injection Rate-Total	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154			
		Withdrawal Rate-base	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140			
		Withdrawal Rate-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014			
		Withdrawal Rate-Total	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154			
		Fuel Retention-LAUF	0.45%	0.45%	0.45%	0.45%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%			
FST (Discount)		Reservation	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000			
		Capacity	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274			
		Reservation Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			

Notes:
1. Part 4 - Applicable Rates, Section 4.010 Transportation Rates - Version 45.0.0
2. Part 4 - Applicable Rates, Section 4.020 Storage Rates - Version 37.0
3. Part 4 - Applicable Rates, Section 4.040 Gathering Rates - Version 42.0
<https://etariff.ferc.gov/TariffBrowser.aspx?tid=1522>

National Fuel Gas Distribution Corporation
1307(f) 2024 Filing
Upstream Pipeline Rates exclusive of GSR & Stranded Cost

Pipeline	Service	Component	11/1/2024	12/1/2024	1/1/2025	2/1/2025	3/1/2025	4/1/2025	5/1/2025	6/1/2025	7/1/2025	8/1/2025	9/1/2025	10/1/2025			
NFGSC	EFT	Reservation	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778	314,778		
		Reservation Rate	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865	\$6.9865		
		Commodity-base	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244		
		Commodity-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
		Commodity-Total	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258		
		Fuel Retention-base	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%		
		Fuel Retention-LAUF	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%		
		Fuel Retention-total	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%		
		FT		Reservation	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000	31,000
				Reservation Rate	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350	\$6.1350
Commodity-base	\$0.0069			\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069	\$0.0069		
Commodity-ACA	\$0.0014			\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
Commodity-Total	\$0.0083			\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083		
Fuel Retention-base	0.78%			0.78%	0.78%	0.78%	0.78%	0.78%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%		
Fuel Retention-LAUF	0.31%			0.31%	0.31%	0.31%	0.31%	0.31%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%		
Fuel Retention-total	1.09%			1.09%	1.09%	1.09%	1.09%	1.09%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%		
FG				Reservation	5,352	5,352	5,352	5,352	5,352	5,352	5,352	5,352	5,352	5,352	5,352	5,352	
				Reservation Rate	Exh23Sch3SH9 \$0.2263												
		Commodity-base	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244	\$0.0244		
		Commodity-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
		Commodity-Total	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258	\$0.0258		
		Fuel Retention-base	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%		
		Fuel Retention-LAUF	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%		
		Fuel Retention-total	1.09%	1.09%	1.09%	1.09%	1.09%	1.09%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%		
		ESS		Reservation	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563	187,563
				Capacity	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100	8,755,100
Reservation Rate	\$3.2263			\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263	\$3.2263		
Capacity Rate	\$0.0589			\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589		
Injection Rate-base	\$0.0396			\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396		
Injection Rate-ACA	\$0.0014			\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
Injection Rate-Total	\$0.0410			\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410		
Withdrawal Rate-base	\$0.0396			\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396	\$0.0396		
Withdrawal Rate-ACA	\$0.0014			\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
Withdrawal Rate-Total	\$0.0410			\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410	\$0.0410		
Fuel Retention-LAUF	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%				
FSS	Reservation (19-day)	Capacity	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000		
		Reservation Rate	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020		
		Capacity Rate	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563		
		Injection Rate-base	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381		
		Injection Rate-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
		Injection Rate-Total	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395	\$0.0395		
		Withdrawal Rate-base	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367	\$0.0367		
		Withdrawal Rate-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
		Withdrawal Rate-Total	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381	\$0.0381		
		Fuel Retention-LAUF	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%		
FSS	Reservation (63-day)	Capacity	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274		
		Reservation Rate	\$4.0694	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020	\$3.1020		
		Capacity Rate	\$0.0126	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563	\$0.0563		
		Injection Rate-base	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140		
		Injection Rate-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
		Injection Rate-Total	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154		
		Withdrawal Rate-base	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140	\$0.0140		
		Withdrawal Rate-ACA	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014		
		Withdrawal Rate-Total	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154	\$0.0154		
		Fuel Retention-LAUF	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%		
FST (Discount)		Reservation	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000			
		Capacity	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274	651,274			
		Reservation Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			

Notes:
1. Part 4 - Applicable Rates, Section 4.010 Transportation f
2. Part 4 - Applicable Rates, Section 4.020 Storage Rates -
3. Part 4 - Applicable Rates, Section 4.040 Gathering Rates:
<https://etariff.ferc.gov/TariffBrowser.aspx?tid=1522>

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Calculation of Firm Gathering Rate
 \$/Dth
 1307(f) 2024 Filing

Exhibit 23
 Schedule 3
 Page 9
 May QTR

Historical	Actual NYMEX ^(A)	Columbia Apalachian	Difference	%
	(1)	(2)	(3 = 2 - 1)	(4 = 3 / 1)
December 2022	\$6.3290	\$5.8900	(0.439)	0.9306
January 2023	\$6.0120	\$3.9600	(2.052)	0.6587
February	\$3.6110	\$2.4800	(1.131)	0.6868
March	\$2.4250	\$2.0800	(0.345)	0.8577
April	\$2.4580	\$1.7200	(0.738)	0.6998
May	\$2.1740	\$1.7700	(0.404)	0.8142
June	\$2.3070	\$1.5300	(0.777)	0.6632
July	\$2.4310	\$1.5900	(0.841)	0.6541
August	\$2.6480	\$1.3500	(1.298)	0.5098
September	\$2.6320	\$1.0800	(1.552)	0.4103
October	\$2.6820	\$1.3800	(1.302)	0.5145
November 2023	\$3.1010	\$1.9500	(1.151)	0.6288

Forecast	Projected NYMEX ^(B)	Forecasted Index Price	FG rate ^(C)
	(5)	(6 = 4 x 5)	(7)
December 2023			\$28.0379
January 2024	3.7180	2.45	47.0555
February	3.6480	2.51	47.0555
March	3.3510	2.87	45.1738
April	3.1300	2.19	48.9372
May	3.1480	2.56	47.0555
June	3.2550	2.16	48.9372
July	2.6280	1.72	50.8189
August	2.3440	1.19	53.6396
September	2.3600	0.97	53.6396
October	2.5850	1.33	52.7006
November	2.6750	1.68	50.8189
December	3.1020	2.89	45.1738
January 2025	3.3590	2.21	47.9982
February	3.9340	2.70	46.1165
March	3.4270	2.94	45.1738
April	3.9500	2.76	46.1165
May	3.4650	2.82	45.1738
June	3.5630	2.36	47.9982
July	3.7320	2.44	47.0555
August	3.7830	1.93	49.8762
September	3.7430	1.54	51.7579
October	3.8010	1.96	49.8762
November	4.0810	2.57	47.0555

(A) NYMEX Actual

(B) PGC Exhibit 25

(C) From FG Index Price table Part 4 - Applicable Rates, Section 4.040 Gathering Rates - Version 35.0

National Fuel Gas Distribution Corporation
2024 1307(f) Filing
Wellhead Price Projection

Projected Month		Note 1 EIA Henry Hub Spot Natural Gas Price (\$/Dth) (A)	Note 2 NYMEX Settle/Average (\$/Dth) (B)	Note 3 PIRA Henry Hub (\$/Dth) (C)	Projected NFG Receipt Price (\$/Dth) (D)
November	2023	Deleted for Compliance	\$3.164	Deleted for Compliance	\$3.164 Original
December	2023		\$3.483		\$3.483 Original
January	2024		\$3.718		\$3.718 Original
February	2024		\$3.648		\$3.648 Original
March	2024		\$3.351		\$3.351 Original
April	2024		\$3.130		\$3.130 Original
May	2024		\$3.148		\$3.148 Original
June	2024		\$3.255		\$3.255 Original
July	2024		\$2.628		\$2.628 August 1 Filing
August	2024		\$2.344		\$2.344 August 1 Filing
September	2024		\$2.360		\$2.360 August 1 Filing
October	2024		\$2.585		\$2.585 November 1 Filing
November	2024		\$2.675		\$2.675 November 1 Filing
December	2024		\$3.102		\$3.102 November 1 Filing
January	2025		\$3.359		\$3.359 February 1 Filing
February	2025		\$3.934		\$3.934 February 1 Filing
March	2025		\$3.427		\$3.427 February 1 Filing
April	2025		\$3.950		\$3.950 May 1 Filing
May	2025		\$3.465		\$3.465 May 1 Filing
June	2025		\$3.563		\$3.563 May 1 Filing
July	2025		\$3.732		\$3.732 May 1 Filing
August	2025		\$3.783		\$3.783 May 1 Filing
September	2025		\$3.743		\$3.743 May 1 Filing
October	2025		\$3.801		\$3.801 May 1 Filing
November	2025		\$4.081		\$4.081 May 1 Filing
December	2025		\$4.533		\$4.533 May 1 Filing
Average			<u>\$3.392</u>		<u>\$3.392</u>
August 2024-July 2025			<u>\$3.208</u>		<u>\$3.208</u>

Footnote:

1. NYMEX Settle as of April 8, 2025

National Fuel Gas Distribution Corporation
Pennsylvania Division
Computation of Weighted Average Cost of Capacity
for Mandatory Release Capacity Under the Rate Schedule
Small Aggregation Transportation Supplier Service
On or After May 1, 2025

Computation Year: Twelve Months Ended July 2025

	Total Pa. Monthly Capacity Dth (A)	Applicable # of Months in Rate Yr (B)	Total Pa Annual Capacity Dth (C)	Demand Rate \$/Dth (D)	Total Demand Cost (E=DxC)
Texas Eastern	10,000	12	120,000	\$ 6.7190	\$ 806,280
TGP 1-4	8,750	12	105,000	\$ 12.1145	\$ 1,272,023
TGP 4-4	65,250	12	783,000	\$ 4.3184	\$ 3,381,307
Columbia - FTS	1,748	12	20,976	* \$ 22.0510	\$ 462,542
Columbia FSS Demand				* \$ 6.4610	\$ 1,427,907
Columbia FSS Capacity				* \$ 0.1160	\$ 785,131
Columbia SST	18,417		165,756	* \$ 22.0480	\$ 3,654,588
Total	104,165		1,194,732		11,789,778
Total Mandatory Release Capacity (Dth)					<u>1,194,732</u>
Weighted Average Cost of Capacity (\$/Dth)					<u>\$ 9.8681</u>

Columbia Annual Capacity is 6 months at 18,417 and 6 months at 9,209.

*Rate Case rates used

National Fuel Gas Distribution Corporation
Pennsylvania Division
Calculation of Retail Rates for Tariff

PUT CURRENT RATES IN THIS COLUMN FIRST BEFORE ENTERING ANY DATA ON THE INPUT SHEET

	2/1/25 *Current* Tariff ¢/Ccf (A)	inc/(dec) DC change 5/1/2025 Change ¢/Ccf (B)	Per Tariff 5/1/2025 Base Rate ¢/Ccf (C)=(A)+(B)	deleted Transition Cost ¢/Ccf (D)	deleted Bypass Rate ¢/Ccf (E)	Cust. Ed 1/1/2024 Rider E Rate ¢/Ccf (F)	Lira 5/1/2025 Rider F Rate ¢/Ccf (G)	5/1/2025 Total Rate w/o GAC All Riders ¢/Ccf (H)= Σ(C) thru (G)	Tailblock Margin ¢/Ccf (I)=(C) - DC charge	GAC w/ MFC ¢/Ccf (J)	Total Rate w/ GAC All Riders ¢/Ccf (K)=(H)+(J)
Residential											
Basic Service Charge (\$)	14.000	0.000	14.000	0.000	0.000	0.000	0.000	14.000			14.000
First 5 MCF	33.391	0.000	33.391	0.000	0.000	0.000	1.339	34.730		(6.529)	28.201
Over 5 MCF	33.391	0.000	33.391	0.000	0.000	0.000	1.339	34.730	29.611	(6.529)	28.201
Commercial / Public Authority - Small (LL)											
Basic Service Charge (\$)	27.000	0.000	27.000	0.000	0.000	0.000	0.000	27.000			27.000
First 5 MCF	26.774	0.000	26.774	0.000	0.000	0.000	0.000	26.774		(6.435)	20.339
Over 5 MCF	26.774	0.000	26.774	0.000	0.000	0.000	0.000	26.774	22.994	(6.435)	20.339
Commercial / Public Authority - Small (UL)											
Basic Service Charge (\$)	37.000	0.000	37.000	0.000	0.000	0.000	0.000	37.000			37.000
First 20 MCF	24.335	0.000	24.335	0.000	0.000	0.000	0.000	24.335		(6.435)	17.900
Over 20 MCF	24.335	0.000	24.335	0.000	0.000	0.000	0.000	24.335	20.555	(6.435)	17.900
Commercial / Public Authority - Large											
Basic Service Charge (\$)	151.000	0.000	151.000	0.000	0.000	0.000	0.000	151.000			151.000
First 300 MCF	20.402	0.000	20.402	0.000	0.000	0.000	0.000	20.402		(6.435)	13.967
Next 1,700 MCF	20.402	0.000	20.402	0.000	0.000	0.000	0.000	20.402		(6.435)	13.967
Over 2,000 MCF	20.402	0.000	20.402	0.000	0.000	0.000	0.000	20.402	16.622	(6.435)	13.967
C/PA LBS											
Demand											
Purchased Gas Demand Costs	11.303	0.000	11.303					11.303			
Non-Gas Costs	5.630	0.000	5.630					5.630			
Total Demand	16.933		16.933					16.933			
Commodity											
Purchased Gas Commodity Costs	23.697	0.000	23.697	0.000	0.000			23.697			
Non-Gas Costs	5.566	0.000	5.566					5.566			
Total Commodity	29.263		29.263					29.263			
SVIS											
Basic Service Charge (\$)	82.000	0.000	82.000	0.000	0.000	0.000	0.000	82.000			82.000
All Consumption	24.502	0.000	24.502	0.000	0.000	0.000	0.000	24.502	20.722	(6.435)	18.067
IVIS											
Basic Service Charge (\$)	252.000	0.000	252.000	0.000	0.000	0.000	0.000	252.000			252.000
First 100 Mcf	17.127	0.000	17.127	0.000	0.000	0.000	0.000	17.127		(6.435)	10.692
Next 1,900 Mcf	17.127	0.000	17.127	0.000	0.000	0.000	0.000	17.127		(6.435)	10.692
Over 2,000 Mcf	17.127	0.000	17.127	0.000	0.000	0.000	0.000	17.127	13.347	(6.435)	10.692
IVIS LBS											
Demand											
Purchased Gas Demand Costs	11.303	0.000	11.303					11.303			
Non-Gas Costs	5.122	0.000	5.122					5.122			
Total Demand	16.425		16.425					16.425			
Commodity											
Purchased Gas Commodity Costs	23.697	0.000	23.697	0.000	0.000			23.697			
Non-Gas Costs	3.808	0.000	3.808					3.808			
Total Commodity	27.505	0.000	27.505					27.505			
LVIS											
Basic Service Charge (\$)	1,023.000	0.000	1,023.000	0.000	0.000	0.000	0.000	1,023.000			
First 100 MCF	14.023	0.000	14.023	0.000	0.000	0.000	0.000	14.023			
Next 1,900 MCF	14.023	0.000	14.023	0.000	0.000	0.000	0.000	14.023			
Next 18,000 MCF	14.023	0.000	14.023	0.000	0.000	0.000	0.000	14.023			
Over 20,000 MCF	14.023	0.000	14.023	0.000	0.000	0.000	0.000	14.023	10.243		
LVIS LBS											
Demand											
Purchased Gas Demand Costs	11.303	0.000	11.303					11.303			
Non-Gas Costs	3.182	0.000	3.182					3.182			
Total Demand	14.485		14.485					14.485			
Commodity											
Purchased Gas Commodity Costs	23.697	0.000	23.697	0.000	0.000			23.697			
Non-Gas Costs	2.473	0.000	2.473					2.473			
Total Commodity	26.170	0.000	26.170					26.170			
LIS/Super LVIS (DMLMT)											
Basic Service Charge (\$)	1,165.000	0.000	1,165.000	0.000	0.000	0.000	0.000	1,165.000			
First 100 MCF	9.773	0.000	9.773	0.000	0.000	0.000	0.000	9.773			
Next 1,900 MCF	9.773	0.000	9.773	0.000	0.000	0.000	0.000	9.773			
Next 18,000 MCF	9.773	0.000	9.773	0.000	0.000	0.000	0.000	9.773			
Over 20,000 MCF	9.773	0.000	9.773	0.000	0.000	0.000	0.000	9.773	5.993		

5/1/2025

National Fuel Gas Distribution Corporation
Pennsylvania Division
Calculation of Load Balancing Service Gas Cost Rates

	A	B
	Demand	Commodity
1 NGS Charge Demand	1.8899	
2 GAC Demand	<u>0.1339</u>	
3=1+2 Total Gas Cost per Mcf included in base rates	\$2.0238	2.3697
4 Distribution Charge	0.3780	
5 Total Annual Sales	21,817,752	
6 Total SATC	<u>2,012,390</u>	
7=5+6 Sales + SATC	23,830,142	
8=3x5 Total Demand Cost	\$44,154,766	
9=4x7 Distribution Charge Cost	\$9,007,794	
10 Peak Month Sales	3,864,067	
11 SATC PEAK @ Sales Peak Month	<u>352,545</u>	
12=10+11 Sales + SATC peak	4,216,612	
13 = 10 annualized Demand Billing Units	46,368,804	
14 = 12 annualized Distribution Charge Units	50,599,344	
Load Balancing		
15=8 / 13 Demand Costs Rate	\$0.9523	
16=9/14 Distribution Charge Rate	<u>\$0.1780</u>	
17=15+16 Load Balancing Purchased Gas Demand Cost Rate	\$1.1303	
18 = 3 commodity Load Balancing Purchased Gas Commodity Cost Rate		\$2.3697
19 Transition Costs (deleted)		\$0.0000
20=18+19 Total Load Balancing Commodity Cost Rate		\$2.3697

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
581	TABLE 8-Average		Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total	
582	Volume (Mcf)		1.5	1.8	2.8	6.1	14.3	19.6	20.1	16.2	11.6	5.4	2.7	1.7	104.0	
583	Monthly Distribution		1.49%	1.74%	2.73%	5.88%	13.78%	18.88%	19.36%	15.54%	11.15%	5.21%	2.60%	1.66%	100.00%	
584	Monthly Volumes		1.5	1.8	2.8	6.1	14.3	19.6	20.1	16.2	11.6	5.4	2.7	1.7	104.0	
585	Actual Deg. Days		1	18	101	309	809	1,144	1,153	893	628	232	67	8		
586	Normal Deg. Days		4	23	155	446	824	1,095	1,089	963	728	360	122	13		
587	Normal Consumption		1.6	1.9	3.5	8.1	14.6	18.9	19.1	17.3	13.2	7.5	3.6	1.6	110.8	
588																
589	Blocked Volume															
590	1st 5 Mcf	5	1.6	1.9	3.5	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.6	1.6	47.2	
591	Over 5 Mcf	5	0.0	0.0	0.0	3.1	9.6	13.9	14.1	12.3	8.2	2.5	0.0	0.0	63.6	
592	Total		1.6	1.9	3.5	8.1	14.6	18.9	19.1	17.3	13.2	7.5	3.6	1.6	110.8	
593																
594																
595	Residential Rate															
596	Cust Charge		\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00		
597	Distribution Chg															
598	1st 5 Mcf		\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34		
599	Over 5 Mcf		\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34	\$3.34		
600	Gas Adjustment Chg		(\$0.65)	(\$0.65)	(\$0.65)	(\$0.65)	(\$0.65)	(\$0.65)	(\$0.65)	(\$0.65)	(\$0.65)	(\$0.65)	(\$0.65)	(\$0.65)		
601	NGS Charge		\$5.24	\$5.24	\$5.24	\$5.24	\$5.24	\$5.24	\$5.24	\$5.24	\$5.24	\$5.24	\$5.24	\$5.24		
602																
603	Residential Revenue															
604	Cust Charge		\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$168.00	
605	Distribution Chg															
606	1st 5 Mcf		\$5.46	\$6.21	\$11.61	\$16.70	\$16.70	\$16.70	\$16.70	\$16.70	\$16.70	\$16.70	\$11.97	\$5.46	\$157.58	
607	Over 5 Mcf		\$0.00	\$0.00	\$0.00	\$10.33	\$31.93	\$46.29	\$47.10	\$41.06	\$27.32	\$8.36	\$0.00	\$0.00	\$212.38	
608	Gas Adjustment Chg		(\$1.07)	(\$1.21)	(\$2.27)	(\$5.28)	(\$9.51)	(\$12.32)	(\$12.47)	(\$11.29)	(\$8.61)	(\$4.90)	(\$2.34)	(\$1.07)	(\$72.34)	
609	NGS Charge		\$8.57	\$9.75	\$18.22	\$42.42	\$76.31	\$98.85	\$100.12	\$90.64	\$69.08	\$39.32	\$18.79	\$8.57	\$580.64	
610	Total		\$26.96	\$28.74	\$41.56	\$78.16	\$129.43	\$163.52	\$165.44	\$151.11	\$118.49	\$73.48	\$42.43	\$26.96	\$1,046.26	
611																
612	Avg Discount		38.20%	38.20%	38.20%	38.20%	38.20%	38.20%	38.20%	38.20%	38.20%	38.20%	38.20%	38.20%		
613																
614	Discount Amount		\$10.30	\$10.98	\$15.88	\$29.86	\$49.44	\$62.47	\$63.20	\$57.72	\$45.26	\$28.07	\$16.21	\$10.30	\$399.69	
615																
616	CAP Customers		5,862	5,792	6,047	6,097	6,156	6,185	6,430	6,471	6,349	6,309	5,957	6,151		
617																
618	Prior Period Debit balances (Higher CAP Bills)		(\$177,914.03)	(\$161,168.33)									(\$140,061.69)	(\$161,695.19)		
619	Discount Amount		(\$117,545)	(\$97,568)	\$96,006	\$182,044	\$304,367	\$386,361	\$406,375	\$373,535	\$287,379	\$177,085	(\$43,516)	(\$98,350)	\$1,856,173	
620																
621	Sales		280,448	279,367	812,280	1,515,963	2,353,233	2,933,363	2,820,083	2,446,055	1,696,818	845,352	379,068	261,992	16,624,021	
622	SATC		27,563	30,949	66,804	130,349	210,048	273,374	272,875	241,321	169,990	82,477	34,323	21,668	1,561,743	
623	Res-MMT		938	1,602	7,995	15,354	23,823	31,775	30,856	28,000	21,468	12,291	5,772	3,896	183,770	
624	Incremental CAP Volumes		(289)	(199)	(1,259)	(3,335)	(6,859)	(9,432)	(4,681)	(4,947)	(2,162)	(930)	(975)	(762)	(35,829)	
625	Projected Residential Volume		308,660	311,719	885,820	1,658,332	2,580,246	3,229,081	3,119,134	2,710,430	1,886,115	939,190	418,187	286,794	18,333,706	
626																
627	Rider Variable Rate \$/MCF - enter into Tariff Pg 167		\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	
628																
629	Discount Recovery		\$31,250	\$31,560	\$89,684	\$167,896	\$261,234	\$326,924	\$315,793	\$274,414	\$190,957	\$95,087	\$42,339	\$29,036	\$1,856,173	
630																
631	Monthly Over/Under Recovery		\$148,795	\$129,128	(\$6,323)	(\$14,148)	(\$43,133)	(\$59,436)	(\$90,582)	(\$99,121)	(\$96,422)	(\$81,998)	\$85,855	\$127,386	\$0	
632																
633	Prospective Discount % Rate Change		1	1	1	1	1	1	1	1	1	1	1	1		
634	Discount Amount		(\$117,545)	(\$97,568)	\$96,006	\$182,044	\$304,367	\$386,361	\$406,375	\$373,535	\$287,379	\$177,085	(\$43,516)	(\$98,350)	\$1,856,173	
635																
636	Prospective Discount		\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	\$0.1012	
637	Discount Recovery		\$31,250	\$31,560	\$89,684	\$167,896	\$261,234	\$326,924	\$315,793	\$274,414	\$190,957	\$95,087	\$42,339	\$29,036	\$1,856,173	
638	Monthly Over/Under Recovery		\$148,795	\$129,128	(\$6,323)	(\$14,148)	(\$43,133)	(\$59,436)	(\$90,582)	(\$99,121)	(\$96,422)	(\$81,998)	\$85,855	\$127,386	\$0	
639																
640																
641	Monthly CAP Customer Increase		(289)	(70)	255	50	59	29	245	41	(122)	(40)	148	194	500	
642	Total CAP		177	107	362	412	471	500	245	286	164	124	272	466		
643																

Worksheet: W

	Amount	Rate
Discounts	\$ 1,856,173.50	0.1012
Arrearage	\$ 592,710.07	0.0323 9/24 Rec
Program/Admin	\$ 248,054.50	0.0135 9/24 Rec
Total	\$ 2,696,938.0631	\$ 0.1471

Volumes	18,333,706
---------	------------

Rate Case Revenues

Month	Consumption	% of Total	Per 9/24
8/1/2023	1,929,071	3.92%	LIRA Rec
9/1/2023	2,059,085	4.19%	Arrears \$ 592,710.07
10/1/2023	2,338,174	4.75%	Program Costs \$ 248,054.50
11/1/2023	3,564,354	7.25%	\$ 840,764.57
12/1/2023	5,430,048	11.04%	
1/1/2024	6,883,218	13.99%	
2/1/2024	7,283,418	14.81%	
3/1/2024	6,496,639	13.21%	
4/1/2024	5,326,773	10.83%	
5/1/2024	3,467,244	7.05%	
6/1/2024	2,336,643	4.75%	
7/1/2024	2,076,345	4.22%	
Total	49,191,012	100.00%	