



national fuel

October 31, 2024

VIA ELECTRONIC FILING

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Room B-20, North Office Building
Harrisburg, Pennsylvania 17120

Re: National Fuel Gas Distribution Corporation 2024 Purchased Gas Cost Filing
Docket No. R-2024-3045177; Supplement No. 277 to Tariff Gas Pa. P.U.C. No. 9

Dear Secretary Chiavetta:

Enclosed, for filing, is Supplement No. 277 to National Fuel Gas Distribution's Tariff Gas - Pa. P.U.C. No. 9. Supplement No. 277 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. 277 has an issue date of October 31, 2024 and an effective date of November 1, 2024.

Supplement No. 277 provides for an increase in rates of \$0.2271/Mcf. Detailed calculations supporting the increase are included in Attachment A. The increase is caused by the variance between actual and projected over/under collections for the period July-September 2024 and an update of the Company's wellhead forecast. The increase also reflects Columbia Gas Transmission, LLC's Rate Case Docket No. RP24-1103 with rates to be effective April 1, 2025.

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) 857-7568 or Tracy Wesoloski at (716) 857-7750.

Respectfully submitted,

Sheila Suarez
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).

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Dated this 31st day of October 2024.



Sheila Suarez
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: October 31, 2024

Effective: November 1, 2024

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. The Natural Gas Supply, Gas Adjustment, and Distribution Charges for Residential, Commercial, and Public Authority, Small Volume Industrial, Intermediate Volume Industrial, Large Volume Industrial and Large Industrial Service Classes increase.
Pages 36, 36A, 41, 41A, 42, 53, 55, 65, 66, 76, 76A, 120 and 121.
2. Purchased gas costs in Rider A and the Price to Compare shown in Rider H increase.
Page 48, 61, 72, 79, 147, 169.
3. Commodity charges for Load Balancing Services increases.
Pages 50, 62, 73, and 80.
4. Components of Natural Gas Vehicle rates increase.
Pages 82, 83, and 84.
5. Priority Standby and Standby rates increase.
Pages 93, 95, and 147.
6. The price for purchase of gas by Distribution from a transportation service customer in the event of a curtailment or interruption will increase.
Pages 106, 117, and 146G.
7. SATC Transportation Service rates increase for Residential and Small Volume Industrial.
Page 119A, 120, and 121.
8. Components of Demand Transfer Recovery Rate ("DTR") increase.
Page 127.
9. The Merchant Function Charge in Rider G increases.
Pages 168 and 169.

LIST OF CHANGES MADE BY THIS TARIFF

DECREASE:

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

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RESIDENTIAL SERVICE RATE SCHEDULE

RESIDENTIAL CLASSIFICATION

This classification shall include gas supplied for residential purposes such as a private dwelling, apartment house with a single meter supplying four or less dwelling units, separately metered apartments of a multiple dwelling, accessory buildings to dwellings or apartment houses such as garages, except at residences receiving service under Rate Schedule LIRAS for Low Income Residential Assistance Service and other places of residence where gas is used for residential purposes.

Churches and missions (places of worship) shall be entitled to Service under the Residential service rate schedule.

AVAILABILITY OF SERVICE

Gas Service shall be available at one location, except as otherwise provided, for residential customers.

APPLICABILITY

Applicable in all areas served under this tariff.

MONTHLY RATE

| | | | |
|-----------------------|--------------------|---|-----|
| Basic Service Charge | | | |
| \$14.00 | per Month | | |
| Distribution Charges | | | |
| 33.287¢ | per 100 cubic feet | | (I) |
| Gas Adjustment Charge | | | |
| (6.413)¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| <u>(0.116)¢</u> | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| (6.529)¢ | Per 100 cubic feet | Total Gas Adjustment Charge | (I) |

(D) Indicates Decrease

(I) Indicates Increase

RESIDENTIAL SERVICE RATE SCHEDULE (cont.)

| | | | |
|---------------------------|------------------------------|---|-----|
| Natural Gas Supply Charge | | | |
| 44.732¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| 0.807¢ | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| <u>1.149¢</u> | per 100 cubic feet | Gas Procurement Charge (Rider H) | |
| 46.688¢ | per 100 cubic feet Charge | Total Natural Gas Supply | (I) |

The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 1.8032% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223. The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge. Residential rate classes shall be subject to Rider F - CAP Discount Charge as set forth in this tariff.

RULES AND REGULATIONS

The rules and regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

COMMERCIAL AND PUBLIC AUTHORITY SERVICE RATE SCHEDULE (cont.)

APPLICABILITY

Applicable in all areas served under this tariff.

MONTHLY RATE

For "Small" Commercial/Public Authority Customers using not more than 250,000 cubic feet per year:

| | | | |
|---------------------------|--------------------|--|-----|
| Basic Service Charge | | | |
| \$27.00 | per Month | | |
| Distribution Charges | | | |
| 26.670¢ | per 100 cubic feet | | (I) |
| Gas Adjustment Charge | | | |
| (6.413)¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| <u>(0.022)¢</u> | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| (6.435)¢ | per 100 cubic feet | Total Gas Adjustment Charge | (I) |
| Natural Gas Supply Charge | | | |
| 44.732¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| 0.152¢ | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| <u>1.149¢</u> | per 100 cubic feet | Gas Procurement Charge (Ride H) | |
| 46.033¢ | per 100 cubic feet | Total Natural Gas Supply Charge | (I) |

The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge as set forth in this tariff.

(D) Indicates Decrease

(I) Indicates Increase

COMMERCIAL AND PUBLIC AUTHORITY SERVICE RATE SCHEDULE (Cont'd)

For "Small" Commercial/Public Authority Customers using greater than 250,000 cubic feet but not more than 1,000,000 cubic feet per year:

| | | | |
|---------------------------|--------------------|---|-----|
| Basic Service Charge | | | |
| \$37.00 | per Month | | |
| Distribution Charges | | | |
| 24.231¢ | per 100 cubic feet | | (I) |
| Gas Adjustment Charge | | | |
| (6.413)¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| <u>(0.022)¢</u> | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| (6.435)¢ | per 100 cubic feet | Total Gas Adjustment Charge | (I) |
| Natural Gas Supply Charge | | | |
| 44.732¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| 0.152¢ | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| <u>1.149¢</u> | per 100 cubic feet | Gas Procurement Charge (Rider H) | |
| 46.033¢ | per 100 cubic feet | Total Natural Gas Supply Charge | (I) |

The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge as set forth in this tariff.

(D) Indicates Decrease

(I) Indicates Increase

Commercial and Public Authority Service Rate Schedule (Cont'd)

For "Large" Commercial/Public Authority Customers:

| | | | |
|---------------------------|-----------------|--------------------|-------------------------------------|
| Basic Service Charge | | | |
| | \$151.00 | per Month | |
| Distribution Charges | | | |
| | 20.298¢ | per 100 cubic feet | (I) |
| Gas Adjustment Charge | | | |
| | (6.413)¢ | per 100 cubic feet | Purchased Gas Cost Component (I) |
| | | | (Rider A) |
| | <u>(0.022)¢</u> | per 100 cubic feet | Merchant Function Charge (I) |
| | | | (Rider G) |
| | (6.435)¢ | per 100 cubic feet | Total Gas Adjustment Charge (I) |
| Natural Gas Supply Charge | | | |
| | 44.732¢ | per 100 cubic feet | Purchased Gas Cost Component (I) |
| | | | (Rider A) |
| | 0.152¢ | per 100 cubic feet | Merchant Function Charge (I) |
| | | | (Rider G) |
| | <u>1.149¢</u> | per 100 cubic feet | Gas Procurement Charge (I) |
| | | | (Rider H) |
| | 46.033¢ | per 100 cubic feet | Total Natural Gas Supply Charge (I) |

The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge as set forth in this tariff.

APPLICATION PERIOD

The Application Period shall be the twelve months beginning March 1 of each year.

RULES AND REGULATIONS

The Rules and Regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

1. The purchased gas demand costs applicable to the Residential, Commercial and Public Authority, Small Volume Industrial, Intermediate Volume Industrial, Large Volume Industrial and Large Industrial classes, the "DC", shall be obtained from Rider "A" - Section 1307(f) Purchased Gas Costs.
2. The number 12 shall be multiplied by the sum of (a) the volume of gas (expressed in Mcf) purchased from the Company by all Residential, Commercial and Public Authority, Small Volume Industrial, Intermediate Volume Industrial, Large Volume Industrial and Large Industrial customers, during the Company peak Sales Month and (b) the volume of service (expressed in Mcf) to all customers under the "Monthly Volume" provisions of Rate Schedule SB, during the Company Peak Sales Month.
 - (a) "Company Peak Sales Month" is defined as the calendar month within which the Company experienced the System-Wide Peak Sales Day, such month being December, January or February preceding the Section 1307(f) Application Period for which the determination of the rate per Gas BDU is being made.
 - (b) "System-Wide Peak Sales Day" is defined as the day of maximum gas purchased by the Company, including all volumes of gas purchased from the Company throughout its entire system in the states of Pennsylvania and New York.
3. The amount determined in Item 1 above shall be divided by the amount determined in Item 2 above to determine the amount included in the rate for recovery of purchased gas costs.
4. The rate per Gas BDU shall be the amount for purchased gas demand costs (Item 3).

The current rate per Gas BDU is as follows:

| | | |
|---------------------------|--------------|-----|
| Purchased Gas Demand Cost | \$1.0537/BDU | (I) |
|---------------------------|--------------|-----|

Each time there is a change in the provision for recovery of purchased gas costs pursuant to Rider "A" of this tariff, a recomputation shall be made, under Items 1, 2 and 3, above, of the component to be included in the rate for purchased gas demand costs and the rate per Gas BDU shall be changed accordingly.

(D) Indicates Decrease

(I) Indicates Increase

B. COMMODITY CHARGES FOR SALES AND FOR TRANSPORTATION SERVICE

1. Commodity Charge for Sales Service

The monthly Commodity Charge for Sales Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas sold to the Customer by the Company during the applicable billing cycle.

The rate per Mcf shall be determined as follows and shall be \$2.5170 (I)
per Mcf, subject to revision as provided below:

The current components of the rate are as follows:

| | | |
|--|--------------|-----|
| Purchased Gas Commodity Costs, set forth in Rider "A" | \$1.9604/Mcf | (I) |
| Non Gas Costs | \$0.5566/Mcf | |

a. Determination of Rate per Mcf

The rate per Mcf shall be the sum of:

1. The net amount per Mcf for recovery of the commodity component of purchased gas costs and for recovery or refund of "E" factor amounts, the "PGCC", as determined in Rider "A" - Section 1307(f) Purchased Gas Costs of this tariff; plus
2. The amount of \$0.5566 per Mcf for recovery of non-gas costs.

Each time there is a change in the provision for recovery of purchased gas costs pursuant to Rider "A" of this tariff, a recomputation shall be made of the commodity component of purchased gas costs (Item 1, above) and the rate per Mcf shall be changed accordingly. The component included in the rate for recovery of non-gas costs shall remain constant until changed in accordance with a procedure, other than a proceeding pursuant to Section 1307(f) of the Public Utility Code, 66 Pa.C.S. Section 1307(f).

2. Commodity Charge for Transportation Service

The monthly Commodity Charge for Transportation Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas transported by the Company to the Customer's load balancing facilities.

The rate per Mcf for transportation of gas under this rate schedule shall be \$1.0266 per Mcf, which includes \$0.5566 for recovery of non-gas costs and \$0.4700 for recovery of purchased gas.

(D) Indicates Decrease

(I) Indicates Increase

SVIS
Small Volume Industrial Service Rate Schedule (Cont'd)

MONTHLY RATE

| | | | |
|---------------------------|--------------------|---|-----|
| Basic Service Charge | | | |
| \$82.00 | per Month | | |
| Distribution Charges | | | |
| 24.398¢ | per 100 cubic feet | | (I) |
| Gas Adjustment Charge | | | |
| (6.413)¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| <u>(0.022)¢</u> | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| (6.435)¢ | per 100 cubic feet | Total Gas Adjustment Charge | (I) |
| Natural Gas Supply Charge | | | |
| 44.732¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| 0.152¢ | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| <u>1.149¢</u> | per 100 cubic feet | Gas Procurement Charge (Rider H) | |
| 46.033¢ | per 100 cubic feet | Total Natural Gas Supply Charge | (I) |

The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge.

APPLICATION PERIOD

The Application Period shall be the twelve months beginning March 1 of each year.

RULES AND REGULATIONS

The Rules and Regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

IVIS
INTERMEDIATE VOLUME INDUSTRIAL SERVICE RATE SCHEDULE (Cont'd)
MONTHLY RATE

| | | | |
|---------------------------|--------------------|---|-----|
| Basic Service Charge | | | |
| \$252.00 | per Month | | |
| Distribution Charges | | | |
| 17.023¢ | per 100 cubic feet | | (I) |
| Gas Adjustment Charge | | | |
| (6.413)¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| <u>(0.022)¢</u> | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| (6.435)¢ | per 100 cubic feet | Total Gas Adjustment Charge | (I) |
| Natural Gas Supply Charge | | | |
| 44.732¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| 0.152¢ | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| <u>1.149¢</u> | per 100 cubic feet | Gas Procurement Charge (Rider H) | |
| 46.033¢ | per 100 cubic feet | Total Natural Gas Supply Charge | (I) |

The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge as set forth in this tariff.

APPLICATION PERIOD

The Application Period shall be the twelve months beginning March 1 of each year.

RULES AND REGULATIONS

(D) Indicates Decrease

(I) Indicates Increase

Industrial and Large Industrial customers, during the Company peak Sales Month defined in Rate Schedule CPA-LBS and (b) the volumes of service (expressed in Mcf) to all customers under the "Monthly Volume" provisions of Rate Schedule SB, during the Company Peak Sales Month defined in Rate Schedule CPA-LBS.

3. The amount determined in Item 1 above shall be divided by the amount determined in Item 2 above to determine the amount included in the rate for recovery of purchased gas costs.
4. The rate per Gas BDU shall be the amount for purchased gas demand costs (Item 3).

The current rate per Gas BDU is as follows:

| | | |
|---------------------------|--------------|-----|
| Purchased Gas Demand Cost | \$1.0537/BDU | (I) |
|---------------------------|--------------|-----|

Each time there is a change in the provision for recovery of purchased gas costs pursuant to Rider "A" of this tariff, a recomputation shall be made, under Items 1, 2 and 3, above, of the component to be included in the rate for purchased gas demand costs and the rate per Gas BDU shall be changed accordingly.

b. Determination of Customer's Gas BDUs

The Customer's Gas BDUs shall be determined as follows: The actual volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered load balancing facilities during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered load balancing facilities that ended during one of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle ended in December and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Gas BDUs applicable to Customer shall be zero (0).

(D) Indicates Decrease

(I) Indicates Increase

2. Margin Demand Charge

- a. The rate per Margin BDU shall be \$.5122 per Margin BDU.
- b. Determination of Customer's Margin BDUs

The Customer's Margin BDUs shall be determined as follows: The actual deliveries of gas to the Customer by Company, including not only volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered load balancing facilities but also volumes of Customer-owned gas transported to the Customer's load balancing facilities through the Company's facilities, during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered load balancing facilities that ended during one of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle ended in December and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Margin BDUs applicable to Customer shall be zero (0).

B. COMMODITY CHARGES FOR SALES AND FOR TRANSPORTATION SERVICE

1. Commodity Charge for Sales Service

The monthly Commodity Charge for Sales Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas sold to the Customer by the Company during the applicable billing cycle.

The rate per Mcf shall be determined as follows and shall be \$2.3412 per (I) Mcf, subject to revision as provided below:

The current components of the rate are as follows:

| | | |
|-------------------------------|--------------|-----|
| Purchased Gas Commodity | | |
| Costs, set forth in Rider "A" | \$1.9604/Mcf | (I) |
| Non Gas Costs | \$0.3808/Mcf | |

a. Determination of Rate per Mcf

The rate per Mcf shall be the sum of:

1. The net amount per Mcf for recovery of the commodity component of purchased gas costs and for recovery or refund of "E" factor amounts, the "PGCC", as determined in Rider "A" - Section 1307(f) Purchased Gas Costs of this tariff; plus

(D) Indicates Decrease

(I) Indicates Increase

LVIS

Large Volume Industrial Service (Cont'd)

- C. An Industrial Customer, for which the Company estimates that the total volumes of gas purchased from the Company or transported by the Company during the next succeeding twelve months will be not less than 50,000 Mcf, if the Industrial Customer has used total volumes of gas in at least one billing month of not less than 4,167 Mcf, even if the Customer disagrees with the Company's estimate.
- D. An Industrial Customer for which the Company estimates that total volumes of gas to be used by the customer during the next succeeding twelve months will not be less than 50,000 Mcf of gas per year whether the gas is purchased by the Industrial Customer from the Company, delivered by the Company to the Industrial Customer, or obtained by the customer from another source.

An Industrial Customer that meets the above criteria under this rate schedule at the beginning of an Application Period is required to continue to be subject to this rate schedule during all months of such Application Period. An Industrial Customer that meets the above criteria under this rate schedule during an Application Period is required to continue to be subject to this rate schedule during all or remaining months of such Application Period.

MONTHLY RATE

| | | | |
|-----------------------|--------------------|---|-----|
| Basic Service Charge | | | |
| \$1,023.00 | per Month | | |
| Distribution Charges | | | |
| 13.919¢ | per 100 cubic feet | | (I) |
| Gas Adjustment Charge | | | |
| (6.413)¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| <u>(0.022)¢</u> | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| (6.435)¢ | Per 100 cubic feet | Total Gas Adjustment Charge | (I) |

(D) Indicates Decrease

(I) Indicates Increase

LVIS
Large Volume Industrial Service (Cont'd)

| | | | | |
|---------------------------|--------------------|------------------------------|-----|--|
| Natural Gas Supply Charge | | | | |
| 44.732¢ | per 100 cubic feet | Purchased Gas Cost Component | (I) | |
| | | (Rider A) | | |
| 0.152¢ | per 100 cubic feet | Merchant Function Charge | (I) | |
| | | (Rider G) | | |
| <u>1.149¢</u> | per 100 cubic feet | Gas Procurement | | |
| | | Charge (Rider H) | | |
| 46.033¢ | per 100 cubic feet | Total Natural Gas Supply | (I) | |
| | Charge | | | |

The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with provisions of Rider B - State Tax Adjustment Surcharge.

RULES AND REGULATIONS

The Rules and Regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

APPLICABLE PERIOD

The Application Period shall be the twelve months beginning March 1 of each year.

(D) Indicates Decrease

(I) Indicates Increase

Commercial and Public Authority, Small Volume Industrial, Intermediate Volume Industrial, Large Volume Industrial and Large Industrial customers, during the Company Peak Sales Month defined in Rate Schedule CPA-LBS and (b) the volume of service (expressed in Mcf) to all customers under the "Monthly Volume" provisions of Rate Schedule SB, during the Company Peak Sales Month defined in Rate Schedule CPA-LBS.

3. The amount determined in Item 1 above shall be divided by the amount determined in Item 2 above to determine the amount included in the rate for recovery of purchased gas costs.
4. The rate per Gas BDU shall be the amount for purchased gas demand costs (Item 3).

The current rate per Gas BDU is as follows:

| | | |
|---------------------------|--------------|-----|
| Purchased Gas Demand Cost | \$1.0537/BDU | (I) |
|---------------------------|--------------|-----|

Each time there is a change in the provision for recovery of purchased gas costs pursuant to Rider "A" of this tariff, a recomputation shall be made, under Items 1, 2 and 3, above, of the component to be included in the rate for purchased gas demand costs and the rate per Gas BDU shall be changed accordingly.

b. Determination of Customer's Gas BDUs

The Customer's Gas BDUs shall be determined as follows: The actual volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered qualifying load balancing facilities during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered qualifying load balancing facilities that ended during on of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Gas BDUs applicable to Customer shall be zero (0).

(D) Indicates Decrease

(I) Indicates Increase

2. Margin Demand Charge

- a. The rate per Margin BDU shall be \$.3182 per Margin BDU.
- b. Determination of Customer's Margin BDUs

The Customer's Margin BDUs shall be determined as follows: The actual deliveries of gas to the Customer by Company, including not only volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered load balancing facilities but also volumes of Customer-owned gas transported to the Customer's load balancing facilities through the Company's facilities, during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered load balancing facilities that ended during one of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle ended in December and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Margin BDUs applicable to Customer shall be zero (0).

B. COMMODITY CHARGES FOR SALES AND FOR TRANSPORTATION SERVICE

1. Commodity Charge for Sales Service

The monthly Commodity Charge for Sales Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas sold to the Customer by the Company during the applicable billing cycle.

The rate per Mcf shall be determined as follows and shall be \$2.2077 per (I) Mcf, subject to revision as provided below:

The current components of the rate are as follows:

| | | |
|-------------------------------|--------------|-----|
| Purchased Gas Commodity | | |
| Costs, set forth in Rider "A" | \$1.9604/Mcf | (I) |
| Non Gas Costs | \$0.2473/Mcf | |

a. Determination of Rate per Mcf

The rate per Mcf shall be the sum of:

- 1. The net amount per Mcf for recovery of the commodity component of purchased gas costs and for recovery or refund of "E" factor amounts, the "PGCC", as determined in Rider "A" - Section 1307(f) Purchased Gas Costs of this tariff; plus

D) Indicates Decrease

(I) Indicates Increase

LIS

Large Industrial Service (Cont'd)

- C. An Industrial Customer, for which the Company estimates that the total volumes of gas purchased from the Company or transported by the Company during the next succeeding twelve months will be not less than 200,000 Mcf, if the Industrial Customer has used total volumes of gas in at least one billing month of not less than 17,000 Mcf, even if the Customer disagrees with the Company's estimate.

An Industrial Customer that meets the above criteria under this rate schedule at the beginning of an Application Period is required to continue to be subject to this rate schedule during all months of such Application Period. An Industrial Customer that meets the above criteria under this rate schedule during an Application Period is required to continue to be subject to this rate schedule during all or remaining months of such Application Period.

MONTHLY RATE

Basic Service Charge
\$1,165.00 per Month

Distribution Charges
9.669¢ per 100 cubic feet (I)

| | | | |
|-----------------------------|------------------------------|--|-----|
| Gas Adjustment Charge | | | |
| (6.413)¢ per 100 cubic feet | Purchased Gas Cost Component | | (I) |
| | (Rider A) | | |
| (0.022)¢ per 100 cubic feet | Merchant Function Charge | | (I) |
| | (Rider G) | | |
| (6.435)¢ per 100 cubic feet | Total Gas Adjustment Charge | | (I) |

(D) Indicates Decrease

(I) Indicates Increase

LIS
Large Industrial Service (Cont'd)

| | | | |
|----------------------------------|--|--|-----|
| Natural Gas Supply Charge | | | |
| 44.732¢ per 100 cubic feet | | Purchased Gas Cost Component (Rider A) | (I) |
| 0.152¢ per 100 cubic feet | | Merchant Function Charge (Rider G) | (I) |
| <u>1.149¢</u> per 100 cubic feet | | Gas Procurement Charge (Rider H) | |
| 46.033¢ per 100 cubic feet | | Total Natural Gas Supply Charge | (I) |

The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with provisions of Rider B - State Tax Adjustment Surcharge.

GAS SHORTAGE CURTAILMENT

Service under this schedule to an LIS Industrial Customer is subject to curtailment and excess consumption penalty as set forth in Rule 26 of this tariff.

RULES AND REGULATIONS

The rules and regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

LBS and (b) volume of service (expressed in Mcf) to all customers under the "Monthly Volume" provisions of Rate Schedule SB, during the Company Peak Sales Month defined in Rate Schedule CPA-LBS.

3. The amount determined in Item 1 above shall be divided by the amount determined in Item 2 above to determine the amount included in the rate for recovery of purchased gas costs.
4. The rate per Gas BDU shall be the amount for purchased gas demand costs (Item 3).

The current rate per Gas BDU is as follows:

| | | |
|---------------------------|--------------|-----|
| Purchased Gas Demand Cost | \$1.0537/BDU | (I) |
|---------------------------|--------------|-----|

Each time there is a change in the provision for recovery of purchased gas costs pursuant to Rider "A" of this tariff, a recomputation shall be made, under Items 1, 2 and 3, above, of the component to be included in the rate for purchased gas demand costs and the rate per Gas BDU shall be changed accordingly.

b. Determination of Customer's Gas BDUs

The Customer's Gas BDUs shall be determined as follows: The actual volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered load balancing facilities during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered load balancing facilities that ended during one of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle ended in December and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Gas BDUs applicable to Customer shall be zero (0).

(D) Indicates Decrease

(I) Indicates Increase

2. Margin Demand Charge

- a. The rate per Margin BDU shall be \$.2517 per Margin BDU.
- b. Determination of Customer's Margin BDUs

The Customer's Margin BDUs shall be determined as follows: The actual deliveries of gas to the Customer by Company, including not only volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered load balancing facilities but also volumes of Customer-owned gas transported to the Customer's load balancing facilities through the Company's facilities, during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered load balancing facilities that ended during one of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle ended in December and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Margin BDUs applicable to Customer shall be zero (0).

B. COMMODITY CHARGES FOR SALES AND FOR TRANSPORTATION SERVICE

1. Commodity Charge for Sales Service

The monthly Commodity Charge for Sales Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas sold to the Customer by the Company during the applicable billing cycle.

The rate per Mcf shall be determined as follows and shall be \$2.1528 per (I) Mcf, subject to revision as provided below:

The current components of the rate are as follows:

| | | |
|-------------------------------|--------------|-----|
| Purchased Gas Commodity | | |
| Costs, set forth in Rider "A" | \$1.9604/Mcf | (I) |
| Non Gas Costs | \$0.1924/Mcf | |

- a. Determination of Rate per Mcf

The rate per Mcf shall be the sum of:

(D) Indicates Decrease

(I) Indicates Increase

RATE SCHEDULE - NGV

NATURAL GAS VEHICLE SERVICE

I. APPLICABILITY

Throughout the territory served under this tariff.

II. AVAILABILITY

Sales Service under this rate schedule is available for use of natural gas by a customer directly in a natural gas motor vehicle ("NGV").

III. NATURE OF SERVICE

Service provided in this rate schedule shall be firm service subject to the curtailment priorities of Rule 26. For curtailment purposes, service under this rate schedule shall be defined as curtailment priority number (6), firm large noncritical commercial and industrial requirements other than requirement for boiler fuel use.

IV. RATE

Rates per 100 cu. Ft. shall be established by the Company on the first day of each calendar month for each of the categories set forth below to compete with alternative vehicle fuels. The rates shall not be less than the 100% load factor base cost of gas, plus the take-or-pay surcharge, plus the surcharge for Transition Cost, plus the incremental operating cost incurred by the Company for operating Company owned NGV compression equipment on a per Ccf basis, if any, plus \$0.01 per cu. ft., plus the state tax adjustment surcharge, and not more than the tailblock rate of the Commercial and Public Authority Service Rate Schedule, including all applicable surcharges, plus the incremental operating cost incurred by the Company for operating Company owned NGV compression equipment on a per Ccf basis, if any.

The 100% load factor base cost of gas shall be \$0.30141 per 100 cu. ft. (I)
(as calculated by adding the purchase gas components of the Load Balancing Service Rates).

| | | |
|--|----------------------|-----|
| Purchased Gas 100% Load Factor Demand Cost | \$0.10537/Ccf | (I) |
| plus | | |
| Purchased Gas Commodity Cost | <u>\$0.19604/Ccf</u> | (I) |
| Equals | | |
| 100% Load Factor Base Cost of Gas | \$0.30141/Ccf | (I) |

The incremental operating cost for compression shall be \$0.13436/Ccf.

(D) Indicates Decrease

(I) Indicates Increase

Natural gas vehicle customers are classified into the following categories:

NGV(1) All natural gas vehicle customers utilizing Company owned filling facilities. A uniform rate shall be established each month within the parameters set forth above, for customers utilizing Company-owned filling facilities.

The minimum NGV(1) rate shall be: \$0.44537/Ccf (I)

The current components of the minimum NGV(1) rate are as follows:

| | | |
|--|-----------------|-----|
| 100% load factor base cost of gas: | \$0.30141/Ccf | (I) |
| Incremental operating cost of Company owned NGV compression equipment: | \$0.13436/Ccf | |
| Transition Cost Surcharge | \$0.00000/Ccf | |
| State Tax Adjustment Surcharge | \$(0.00040)/Ccf | (D) |
| Minimum allowable Non-Gas cost | \$0.01000/Ccf | |

The maximum NGV(1) rate shall be: \$0.73266/Ccf (I)

The current components of the maximum NGV(1) rate are as follows:

| | | |
|--|-----------------|-----|
| Tailblock rate of the Commercial and Public Authority Service Rate schedule: | \$0.59896/Ccf | (I) |
| Incremental operating cost of Company owned NGV compression equipment: | \$0.13436/Ccf | |
| State Tax Adjustment Surcharge | \$(0.00066)/Ccf | (D) |

NGV(2) Natural gas vehicle customers utilizing customer owned filling facilities. A uniform rate will be established each month within the parameters set forth above, to customers utilizing customer owned filling facilities.

The minimum NGV(2) rate shall be: \$0.31113/Ccf (I)

The current components of the minimum NGV(2) rate are as follows:

| | | |
|------------------------------------|-----------------|-----|
| 100% load factor base cost of gas: | \$0.30141/Ccf | (I) |
| Transition Cost Surcharge | \$0.00000/Ccf | |
| State Tax Adjustment Surcharge | \$(0.00028)/Ccf | (D) |
| Minimum allowable Non-Gas cost | \$0.01000/Ccf | |

The maximum NGV(2) rate shall be: \$0.59842/Ccf (I)

(D) Indicates Decrease

(I) Indicates Increase

The current components of the maximum NGV(2) rate are as follows:

| | | |
|---|-----------------|-----|
| Tailblock rate of the Commercial and Public Authority | | |
| Service Rate schedule: | \$0.59896/Ccf | (I) |
| State Tax Adjustment Surcharge | \$(0.00054)/Ccf | (D) |

V. SURCHARGE

All non-purchased gas cost charges under this rate schedule will be subject to surcharges in accordance with provisions of Rider B - State Tax Adjustment Surcharge as set forth in this tariff.

VI. AMOUNTS TO BE INCLUDED IN OVER/UNDERCOLLECTION OF GAS COSTS

Purchased gas cost revenues billed under this rate schedule shall be included as revenues for recovery of gas costs for purposes of computing Factor "E" of Company's 1307(f) rate in accordance with procedures set forth in Rider "A" - section 1307(f) Purchased Gas Costs. Purchased gas cost revenues recovered under this rate schedule shall be the 100% load factor base cost of gas as defined above.

VII. RULES AND REGULATIONS

The rules and regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

RATE SCHEDULE PSB

PRIORITY STANDBY SERVICE

APPLICABILITY

Throughout the territory served under this tariff.

AVAILABILITY OF SERVICE

Service under this rate schedule is available to all customers under the Residential, Commercial and Public Authority, and SVIS Rate Schedules which enter into a contract for service under this Rate Schedule. A customer will be permitted to enter into a contract, prepared by the Company, for service under this rate schedule, however, only if the Company projects that sufficient volumes of gas will be available to the Company during the period of the customer's contract for Priority Standby Service.

Service under this rate schedule is mandatory for all customers categorized as Priority 1 under the curtailment priorities of Rule 26 who enter into contracts with the Company to receive Transportation Service and who do not have dual or alternate fuel equipment on site which is installed and operable with sufficient amounts of alternate fuel available on site during each winter period of each year commencing on December 1 and ending on March 31 of the following year. Service under this rate schedule is voluntary for all other customers.

NATURE OF SERVICE

Priority standby service shall permit the customer to purchase gas on a firm basis subject to curtailment priorities of Rule 26. The Company will take all reasonable steps to obtain or to maintain gas supplies sufficient to enable the Company to provide reasonably continuous service to each Customer receiving Priority Standby Service.

MONTHLY RATE

The monthly rate shall be \$1.1819 per Mcf, which shall be applied to the total monthly volumes transported by the customer during the month. (I)

The rate shall equal the PGDC portion of the commodity rate applicable to the corresponding sales rate classification.

(D) Indicates Decrease

(I) Indicates Increase

MONTHLY RATE

The monthly rate shall be \$0.5566 per Mcf, which shall be applied to the (I) Monthly Volume, as defined below.

MONTHLY VOLUME

The Mcf volume of gas to which the Monthly Rate set forth above shall be applied, shall be determined for each billing cycle, as set forth below;

1. The volume of gas specified in the Service Agreement under this rate schedule shall be adjusted for each billing cycle by, multiplying such volume, expressed in Mcf, by a fraction. The numerator of the fraction shall be the number of days in the billing cycle applicable to the customer and the denominator shall be thirty (30).
2. If the volume determined under item 1, above, is greater than the sum of the Mcf volume of gas purchased by the customer under rate schedules other than load balancing rate schedules during the billing cycle, the Monthly Rate shall be applied to the difference between: (a) the volume determined under item 1, above, and (b) the Mcf volume of gas purchased by the customer under the rate schedules other than load balancing rate schedules during such billing cycle.
3. If the volume determined under item 1, above, is equal to or less than the Mcf volume of gas purchased by the customer under rate schedules other than load balancing rate schedules during the billing cycle, then the Monthly Volume shall be zero (0) Mcf.

(D) Indicates Decrease

(I) Indicates Increase

E. In the event of interruption or curtailment of transportation service, pursuant to items C and D, above, and during such period of interruption or curtailment, the MMT Customer must sell to the Company all or a portion of the MMT Customer's supply of gas at the higher of (1) the Transportation Service Customer's cost of purchased gas at the point of delivery to the Company or (2) the Company's average cost of purchased gas per Mcf, as determined based upon the Company's Section 1307(f) Rate, which is \$4.8266.

(I)

F. If for any reason (including the default of an MMNGS Supplier), the MMNGS Supplier fails to provide sufficient daily deliveries of natural gas supplies to meet the MMT Customers DDQ pursuant to the terms of MMNGS supply service, and/or MMT Customer's MMNGS Supplier does not provide complete compensation to the Company for services provided under Rate Schedule MMNGS, Special Provision D.3, the Company shall charge the MMT Customer for the deficient daily deliveries under the applicable gas sales rate schedule plus applicable surcharge as set forth in Rate Schedule SB Special Provisions.

(D) Indicates Decrease

(I) Indicates Increase

E. In the event of interruption or curtailment of transportation service, pursuant to items C and D, above, and during such period of interruption or curtailment, the DMT Service Customer must sell to the Company all or a portion of the DMT Service Customer's supply of gas at the higher of (1) the Transportation Service Customer's cost of purchased gas at the point of delivery to the Company or (2) the Company's average cost of purchased gas per Mcf, as determined based upon the Company's Section 1307(f) Rate, which is \$4.8266.

(I)

F. If a Gas Service Customer receiving gas transported by the Company uses less than the amount of gas delivered into the Company's system for transportation to such Customer ("excess deliveries"), the Gas Service Customer receiving gas transported by the Company may use such gas during the banking/balancing period defined below, following which the Company shall have the right, but not the obligation, to purchase remaining excess deliveries of gas from the DMT service Customer at a rate equal to the lowest of (1) the cost at which it was acquired by the DMT Service Customer, including pipeline transportation charges, or (2) the Company's average commodity delivered cost of gas to National Fuel Gas Supply Corporation, or (3) the Company's average commodity cost of locally produced gas during the month when excess deliveries were received by the Company. The cost at which the DMT Service Customer acquired the gas will be determined from such Customer's contract with the supplier or by a sworn affidavit setting forth the Customer's cost of gas, including cost of delivery of such gas to the Company's system. Upon request by the Company, the DMT Service Customer will be required to furnish to the Company the DMT service Customer's choice of (1) a copy of this contract or (2) an affidavit. The banking/balancing period shall be the three billing months after the billing month in which the Company received excess deliveries in behalf of the Customer.

G. "Underdeliveries" are volumes of gas taken from the Company by a Gas Service Customer in excess of the sum of (1) any excess deliveries of the customer at the beginning of the day and (2) the volume of gas delivered to the Company for the customer's account, after adjustment for line losses less volumes of volumes of gas determined to be sales by the Company to the customer. Cumulative underdeliveries, as determined each day, in excess of two percent of the volume of gas delivered by the Company to the customer that day, shall be a sale of gas by the Company to the customer under the applicable rate schedule plus applicable surcharges as set forth in Rate Schedule SB Special Provisions and shall not be recharacterized as transportation service under any circumstances. Cumulative underdeliveries of not more than two percent of the volume of gas delivered to a customer by the Company on any day may be offset by volumes of gas delivered to the Company for the customer's account, after adjustment for line losses, in excess of the volume of gas taken by the customer from the Company on subsequent days within the same billing month.

(D) Indicates Decrease

(I) Indicates Increase

RATE SCHEDULE SATC
SMALL AGGREGATION TRANSPORTATION CUSTOMER SERVICE (Cont'd)

RATES AND CHARGES

A. Customer Transportation Service Rates

The Company will provide transportation services to deliver gas supplies to the SATC Customer(s). The Customer shall be billed the charges for the transportation services rendered for it at the appropriate charges provided herein for which service the SATC Customer qualifies.

The SATC Customer shall pay the following transportation charges for the transportation of gas. The commodity rates set forth below contain a component, presently \$0.03676 per Ccf, for the recovery of purchased gas demand costs and shall be adjusted pursuant to Rider A of the tariff. Such purchased gas costs collected through these rates shall be included as revenues for the recovery of purchased gas costs as specified in Rider A of this tariff. (I)

(D) Indicates Decrease

(I) Indicates Increase

RATE SCHEDULE SATC
SMALL AGGREGATION TRANSPORTATION CUSTOMER SERVICE (Cont.)

1. Residential Transportation Rates

SATC Customers that meet the qualifications under the Residential Service Rate Schedule classification:

Rates per Residential SATC Customer per Month:

| | | |
|-----------|------------------------|-----|
| \$14.00 | Basic Service Charge | |
| \$0.33287 | per 100 cubic feet (I) | (I) |

2. Commercial and Public Authority Transportation Rates

SATC Customers that meet the qualifications under the Commercial and Public Authority Service Rate Schedule classification:

a. Rates per Commercial/Public Authority customer per month for "Small" Commercial/Public Customers using not more than 250,000 cubic feet per year:

| | | |
|-----------|----------------------|-----|
| \$27.00 | Basic Service Charge | |
| \$0.26670 | per 100 cubic feet | (I) |

b. Rates per Commercial/Public Authority customer per month for "Small" Commercial/Public Customers using greater than 250,000 cubic feet but not more than 1,000,000 cubic feet per year:

| | | |
|-----------|----------------------|-----|
| \$37.00 | Basic Service Charge | |
| \$0.24231 | per 100 cubic feet | (I) |

c. Rates per Commercial/Public Authority customer per month for "Large" Commercial/Public Customers:

| | | |
|-----------|----------------------|-----|
| \$151.00 | Basic Service Charge | |
| \$0.20298 | per 100 cubic feet | (I) |

(D) Indicates Decrease

(I) Indicates Increase

RATE SCHEDULE SATC
SMALL AGGREGATION TRANSPORTATION CUSTOMER SERVICE (Cont.)

3. Small Volume Industrial Service Transportation Rates

SATC Customers that meet the qualifications under the Small Volume Industrial Service Rate Schedule classification:

Rates per Small Volume Industrial Service SATC Customer per Month:

\$82.00 Basic Service Charge
\$0.24398 per 100 cubic feet (I)

4. Intermediate Volume Industrial Service Transportation Rates

SATC Customers that meet the qualifications under the Intermediate Volume Industrial Service Rate Schedule classification:

Rates per Intermediate Volume Industrial Service SATC Customer per Month:

\$252.00 Basic Service Charge
\$0.17023 per 100 cubic feet (I)

B. Miscellaneous Customer Surcharges

1. Residential rate classes shall be subject to surcharges in accordance with Rider F - CAP Discount Charge as set forth in this tariff.

2. The above non-purchased gas cost SATC rates shall be subject to surcharges in accordance with provisions of Rider B - State Tax Adjustment Surcharge.

(C) Indicates Change

(D) Indicates Decrease

(I) Indicates Increase

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

c. Additional Assignments of ESS Storage Capacity

Approximately fifteen days prior to the close of nominations for each month, the Company will recalculate the quantity of storage capacity released to match the SATS Supplier's revised winter requirements based on the number of SATC Customers aggregated by the Supplier. If additional SATC Customers join a SATS Supplier's SATC Customer Group, the Company will release additional capacity as required, based on the percentage set forth at C.1.a. above. In addition, the SATS Supplier will be required to pay the Company for storage gas transferred and all taxes and pipeline fees associated with moving or transferring the storage gas to the Supplier. The storage gas transfer rate shall be the sum of (1) the higher of the Company's average cost of gas based upon the Company's Section 1307f rate, or the DMI for the first day of month in which gas is transferred plus all transportation costs to the Company's City Gate, plus (2) the demand Transfer Recovery Rate ("DTR Rate"). The DTR rate shall equal the per Mcf System Average Unrecovered Demand Charge revenue beginning in the month of April through the initial month that storage capacity is released to the Supplier. The System Average Unrecovered demand Charge Revenue shall equal the sum of the differences between the average demand charge revenues and the average fixed demand costs beginning the month of April through the initial month that storage capacity is released to the Supplier.

The DTR by month shall be as follows:

| Capacity Transfer <u>Month</u> | DTR <u>\$/Mcf</u> | |
|--------------------------------------|----------------------|-----|
| April | \$0.00 | |
| May | \$0.00 | |
| June | \$0.00 | |
| July | \$0.00 | |
| August | \$0.00 | |
| September | \$0.00 | |
| October | \$0.00 | |
| November | \$0.58 | (I) |
| December | \$0.93 | (I) |
| January | \$0.84 | (I) |
| February | \$0.45 | (I) |
| March | \$0.00 | |

(D) Indicates Decrease

(I) Indicates Increase

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 \$7.1349/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

E. In the event of interruption or curtailment of transportation service, pursuant to items C and D, above, and during such period of interruption or curtailment, the DMLMT Service customer must sell to the Company all or a portion of the DMLMT Service Customer's supply of gas at the higher of (1) the Transportation Service Customer's cost of purchased gas at the point of delivery to the Company or (2) the Company's average cost of purchased gas per Mcf, as determined based upon the Company's Section 1307(f) Rate which is \$4.8266.

(I)

F. If a Gas Service Customer receiving gas transported by the Company uses less than the amount of gas delivered into the Company's system for transportation to such Customer ("excess deliveries"), the Gas Service Customer receiving gas transported by the Company may use such gas during the banking/balancing period defined below, following which the Company shall have the right, but not the obligation, to purchase remaining excess deliveries of gas from the DMLMT Service Customer at a rate equal to the lowest of (1) the cost at which it was acquired by the DMLMT Service Customer, including pipeline transportation charges, or (2) the Company's average commodity delivered cost of gas to National Fuel Gas Supply Corporation, or (3) the Company's average commodity cost of locally-produced gas during the month when excess deliveries were received by the Company. The cost at which the DMLMT Service Customer acquired the gas will be determined from such Customer's contract with the supplier or by a sworn affidavit setting forth the Customer's cost of gas, including cost of delivery of such gas to the Company's system. Upon request by the Company, the DMLMT service Customer will be required to furnish to the Company the DMLMT Service Customer's choice of (1) a copy of this contract or (2) an affidavit. The banking/balancing period shall be the three billing months after the billing month in which the Company received excess deliveries in behalf of the Customer.

G. "Underdeliveries" are volumes of gas taken from the Company by a Gas Service Customer in excess of the sum of (1) any excess deliveries of the customer at the beginning of the day and (2) the volume of gas delivered to the Company for the customer's account, after adjustment for line losses less volumes of gas determined to be sales by the Company to the customer. Cumulative underdeliveries, as determined each day, in excess of two percent of the volume of gas delivered by the Company to the customer that day, shall be a sale of gas by the Company to the customer under the applicable rate schedule plus applicable surcharges as set forth in Rate Schedule SB Special Provisions and shall not be recharacterized as transportation service under any circumstances. Cumulative underdeliveries of not more than two percent of the volume of gas delivered to a customer by the Company on any day may be offset by volumes of gas delivered to the Company for the customer's account, after adjustment for line losses, in excess of the volume of gas taken by the customer from the Company on subsequent days within the same billing month.

(D) Indicates Decrease

(I) Indicates Increase

RIDER A
SECTION 1307(F) PURCHASED GAS COSTS
PROVISION FOR RECOVERY OF PURCHASED GAS COSTS

Rates for each Mcf (1,000 cubic feet) of gas supplied under Residential, Low Income Residential Assistance Service, Commercial and Public Authority, Commercial and Public Authority Load Balancing Service ("LBS"), Small Volume Industrial, Intermediate Volume Industrial, Intermediate Volume Industrial LBS, Large Industrial, Large Industrial LBS, Large Volume Industrial, Large Volume Industrial LBS and Natural Gas Vehicle Service rate schedules of this tariff, shall include \$1.9604 per Mcf for recovery of purchased gas commodity costs, calculated in the manner set forth below, pursuant to Section 1307(f) of the Public Utility Code. (I)

Rates for each Mcf (1,000 cubic feet) of gas supplied under Residential, Commercial and Public Authority, Small Volume Industrial Service, Intermediate Volume Industrial, Large Volume Industrial Service, Large Industrial Service and Standby Service rate schedules of this tariff, shall include \$1.8715 per Mcf for recovery of purchased gas demand costs, calculated in the manner set forth below, pursuant to Section 1307(f) of the Public Utility Code. (I)

Rates for each Mcf (1,000 cubic feet) of gas transported under the Small Aggregation Transportation Customer Rate Schedule shall include \$0.3676 per Mcf for the recovery of purchased gas demand costs. (I)

Such rates for gas service shall be increased or decreased, from time to time, as provided by Section 1307(f) of the Public Utility Code and the Commission's regulations, to reflect changes in the level of purchased gas costs.

The amounts per Mcf for recovery of purchased gas costs (commodity and demand) included in rates under each rate schedule of the tariff are as follows:

| | Distribution | | Gas Adjustment | Natural Gas | |
|---|--------------|----------|----------------|---------------|-----|
| | Total | Charges | Charge | Supply Charge | |
| Residential | \$4.1995 | \$0.3676 | \$(0.6413) | \$4.4732 | (I) |
| Low Income Residential Assistance Service | \$4.1995 | \$0.3676 | \$(0.6413) | \$4.4732 | (I) |
| Commercial/Public Authority | \$4.1995 | \$0.3676 | \$(0.6413) | \$4.4732 | (I) |
| Small Volume Industrial | \$4.1995 | \$0.3676 | \$(0.6413) | \$4.4732 | (I) |
| Intermediate Volume Industrial | \$4.1995 | \$0.3676 | \$(0.6413) | \$4.4732 | (I) |
| Large Volume Industrial | \$4.1995 | \$0.3676 | \$(0.6413) | \$4.4732 | (I) |
| Large Industrial | \$4.1995 | \$0.3676 | \$(0.6413) | \$4.4732 | (I) |
| Standby | \$0.5566 | | | | (I) |
| Priority Standby | \$1.1819 | | | | (I) |
| Small Aggregation Transportation Customer Rate Schedule | \$0.3676 | \$0.3676 | | | (I) |

(I) 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 \$0.1179/Mcf.

(D)

(C) Indicates Change

(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 | \$0.1272 | (D) |
| Cap Funding Reconciliation Charge | \$0.0092 | |
| Adjustment for Over/Under Recovery of Prior Period Charge | \$(0.0185) | |
| Total RIDER F | \$0.1179 | (D) |

The currently effective charge to be included in rates is \$0.1179/Mcf.

(C) Indicates Change (D) Indicates Decrease (I) Indicates Increase

Rider G
Merchant Function Charge (MFC) Rider

Applicability:

The Merchant Function Charge (MFC) shall be added to the Natural Gas Supply Charge and Gas Adjustment Charge of Residential, CAP, Commercial and Public Authority, SVIS, IVIS, LVIS and LIS rate schedules.

Such charges 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 Sales Service Rate Customer Charge, Distribution Charge, Natural Gas Supply Charge or Gas Adjustment Charge.

Calculation of Rate:

For customers receiving service in the Residential classification, the MFC shall equal 1.8032% times the Natural Gas Supply Charge and the Gas Adjustment Clause as calculated for Rider A.

The current Residential MFC Charge is:

| | | |
|--|------------|-----|
| Natural Gas Supply Charge per Mcf | \$0.0807 | (I) |
| Gas Adjustment clause (E-Factor) per Mcf | \$(0.0116) | (I) |
| Total Residential MFC per Mcf | \$0.0691 | (I) |

For customers receiving service in the Non-Residential classifications, the MFC shall equal 0.3398% times the Natural Gas Supply Charge and Gas Adjustment Clause as calculated for Rider A.

The current Non-Residential MFC Charge is:

| | | |
|--|------------|-----|
| Natural Gas Supply Charge per Mcf | \$0.0152 | (I) |
| Gas Adjustment clause (E-Factor) per Mcf | \$(0.0022) | (I) |
| Total Non-Residential MFC per Mcf | \$0.0130 | (I) |

(C) Indicates Change

(D) Indicates Decrease

(I) Indicates Increase

Rider H
Gas Procurement Charge (GPC)

APPLICABILITY

Effective June 1, 2013, the Gas Procurement Charge will be included in the Natural Gas Supply Charge of Residential, CAP, Commercial and Public Authority, SVIS, IVIS, LVIS and LIS rate schedules.

The charge is designed to recover the costs of procuring natural gas pursuant to 52 Pa. Code §62.223. The natural gas procurement costs included in the GPC charge will only be updated in a base rate case.

The GPC to be included in the Natural Gas Supply Charge shall be \$0.1149 / Mcf and is not reconcilable.

| | Residential (¢ per 100 cubic feet) | Non Residential (¢ per 100 cubic feet) | |
|---|--|---|-----|
| Price To Compare Component | | | |
| Natural Gas Supply Charge | | | |
| Purchased Gas Cost Component (Rider A) | 44.732 | 44.732 | (I) |
| Merchant Function Charge associated with Natural Gas Supply Charge (Rider G) | 0.807 | 0.152 | (I) |
| Gas Procurement Charge (Rider H) | <u>1.149</u> | <u>1.149</u> | |
| Subtotal Natural Gas Supply Charge | 46.688 | 46.033 | (I) |
| Gas Adjustment Charge | | | |
| Purchased Gas Cost Component (Rider A) | (6.413) | (6.413) | (I) |
| Merchant Function Charge associated with Gas Adjustment Charge (Rider G) | <u>(0.116)</u> | <u>(0.022)</u> | (I) |
| Subtotal Gas Adjustment Charge | (6.529) | (6.435) | (I) |
| Total Price To Compare | <u>40.159</u> | <u>39.598</u> | (I) |

(C) Indicates Change

(D) Indicates Decrease

(I) Indicates Increase

REDLINED VERSION

NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. 277 to
Gas - Pa. P.U.C. No. 9

~~One-Hundred-Twenty-First Revised Page No. 36~~
~~Canceling One-Hundred-Twentieth Revised Page No. 36~~

RESIDENTIAL SERVICE RATE SCHEDULE

RESIDENTIAL CLASSIFICATION

This classification shall include gas supplied for residential purposes such as a private dwelling, apartment house with a single meter supplying four or less dwelling units, separately metered apartments of a multiple dwelling, accessory buildings to dwellings or apartment houses such as garages, except at residences receiving service under Rate Schedule LIRAS for Low Income Residential Assistance Service and other places of residence where gas is used for residential purposes.

Churches and missions (places of worship) shall be entitled to Service under the Residential service rate schedule.

AVAILABILITY OF SERVICE

Gas Service shall be available at one location, except as otherwise provided, for residential customers.

APPLICABILITY

Applicable in all areas served under this tariff.

MONTHLY RATE

Basic Service Charge
\$14.00 per Month

Distribution Charges
33.287¢ per 100 cubic feet (I)

| | | | |
|-----------------------|-----------------------------|--|-----|
| Gas Adjustment Charge | (6.413)¢ per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| | (0.116)¢ per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| | (6.529)¢ Per 100 cubic feet | Total Gas Adjustment Charge | (I) |

(D) Indicates Decrease

(I) Indicates Increase

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
Fifty-~~Seventh~~ Revised Page No. 36A
Canceling Fifty-~~Sixth~~ Revised Page No. 36A

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RESIDENTIAL SERVICE RATE SCHEDULE (cont.)

Natural Gas Supply Charge

| | | | |
|---------------------|--------------------|---|-----|
| 44.732 ¢ | per 100 cubic feet | Purchased Gas Cost Component (Rider A) | (I) |
| 0.807 ¢ | per 100 cubic feet | Merchant Function Charge (Rider G) | (I) |
| 1.149 ¢ | per 100 cubic feet | Gas Procurement Charge (Rider H) | |
| 46.688 ¢ | per 100 cubic feet | Total Natural Gas Supply Charge | (I) |

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The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 1.8032% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223. The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge. Residential rate classes shall be subject to Rider F - CAP Discount Charge as set forth in this tariff.

RULES AND REGULATIONS

The rules and regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. 277 to
Gas - Pa. P.U.C. No. 9
One-Hundred-~~Twenty-First~~ Revised Page No. 41
Canceling One-Hundred-~~Twentieth~~ Revised Page No. 41

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COMMERCIAL AND PUBLIC AUTHORITY SERVICE RATE SCHEDULE (cont.)

APPLICABILITY

Applicable in all areas served under this tariff.

MONTHLY RATE

For "Small" Commercial/Public Authority Customers using not more than
250,000 cubic feet per year:

Basic Service Charge
\$27.00 per Month

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Distribution Charges
26.~~670~~¢ per 100 cubic feet

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Gas Adjustment Charge
(~~6.413~~)¢ per 100 cubic feet Purchased Gas Cost Component (I)
(Rider A)
(~~0.022~~)¢ per 100 cubic feet Merchant Function Charge (I)
(Rider G)
(~~6.435~~)¢ per 100 cubic feet Total Gas Adjustment Charge (I)

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Natural Gas Supply Charge
~~44.732~~¢ per 100 cubic feet Purchased Gas Cost Component (I)
(Rider A)
0.~~152~~¢ per 100 cubic feet Merchant Function Charge (I)
(Rider G)
~~1.149~~¢ per 100 cubic feet Gas Procurement Charge (Ride H)
~~46.033~~¢ per 100 cubic feet Total Natural Gas Supply Charge (I)

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The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge as set forth in this tariff.

(D) Indicates Decrease

(I) Indicates Increase

Issued: October 31, 2024 Effective: November 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
Seventy-Fifth Revised Page No. 41A
Canceling Seventy-Fourth Revised Page No. 41A

COMMERCIAL AND PUBLIC AUTHORITY SERVICE RATE SCHEDULE (Cont'd)

For "Small" Commercial/Public Authority Customers using greater than 250,000 cubic feet but not more than 1,000,000 cubic feet per year:

Basic Service Charge
\$37.00 per Month

Distribution Charges
24.231¢ per 100 cubic feet

Gas Adjustment Charge
(6.413)¢ per 100 cubic feet Purchased Gas Cost Component (I)
(Rider A)
(0.022)¢ per 100 cubic feet Merchant Function Charge (I)
(Rider G)
(6.435)¢ per 100 cubic feet Total Gas Adjustment Charge (I)

Natural Gas Supply Charge
44.732¢ per 100 cubic feet Purchased Gas Cost Component (I)
(Rider A)
0.152¢ per 100 cubic feet Merchant Function Charge (I)
(Rider G)
1.149¢ per 100 cubic feet Gas Procurement Charge (Rider H)
46.033¢ per 100 cubic feet Total Natural Gas Supply Charge (I)

The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge as set forth in this tariff.

(D) Indicates Decrease

(I) Indicates Increase

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
One-Hundred-~~Twenty-First~~ Revised Page No. 42
Canceling One-Hundred-~~Twentieth~~ Revised Page No. 42

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Commercial and Public Authority Service Rate Schedule (Cont'd)

For "Large" Commercial/Public Authority Customers:

Basic Service Charge
\$151.00 per Month

Distribution Charges
20.298¢ per 100 cubic feet (I)

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Gas Adjustment Charge
(6.413)¢ per 100 cubic feet Purchased Gas Cost Component (I)
(0.022)¢ per 100 cubic feet Merchant Function Charge (I)
(6.435)¢ per 100 cubic feet Total Gas Adjustment Charge (I)

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Natural Gas Supply Charge
44.732¢ per 100 cubic feet Purchased Gas Cost Component (I)
0.152¢ per 100 cubic feet Merchant Function Charge (I)
1.149¢ per 100 cubic feet Gas Procurement Charge (Rider H)
46.033¢ per 100 cubic feet Total Natural Gas Supply Charge (I)

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The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge as set forth in this tariff.

APPLICATION PERIOD

The Application Period shall be the twelve months beginning March 1 of each year.

RULES AND REGULATIONS

The Rules and Regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
One-Hundred-~~Thirteenth~~ Revised Page No. 50
Canceling One-Hundred-~~Twelfth~~ Revised Page No. 50

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B. COMMODITY CHARGES FOR SALES AND FOR TRANSPORTATION SERVICE

1. Commodity Charge for Sales Service

The monthly Commodity Charge for Sales Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas sold to the Customer by the Company during the applicable billing cycle.

The rate per Mcf shall be determined as follows and shall be \$2.~~5170~~ (I)
per Mcf, subject to revision as provided below:

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The current components of the rate are as follows:

| | | |
|--|---------------------------|-----|
| Purchased Gas Commodity Costs, set forth in Rider "A" | \$1. 9604 /Mcf | (I) |
| Non Gas Costs | \$0.5566/Mcf | |

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a. Determination of Rate per Mcf

The rate per Mcf shall be the sum of:

1. The net amount per Mcf for recovery of the commodity component of purchased gas costs and for recovery or refund of "E" factor amounts, the "PGCC", as determined in Rider "A" - Section 1307(f) Purchased Gas Costs of this tariff; plus
2. The amount of \$0.5566 per Mcf for recovery of non-gas costs.

Each time there is a change in the provision for recovery of purchased gas costs pursuant to Rider "A" of this tariff, a recomputation shall be made of the commodity component of purchased gas costs (Item 1, above) and the rate per Mcf shall be changed accordingly. The component included in the rate for recovery of non-gas costs shall remain constant until changed in accordance with a procedure, other than a proceeding pursuant to Section 1307(f) of the Public Utility Code, 66 Pa.C.S. Section 1307(f).

2. Commodity Charge for Transportation Service

The monthly Commodity Charge for Transportation Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas transported by the Company to the Customer's load balancing facilities.

The rate per Mcf for transportation of gas under this rate schedule shall be \$1.0266 per Mcf, which includes \$0.5566 for recovery of non-gas costs and \$0.4700 for recovery of purchased gas.

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October 31, 2024~~ Effective: ~~November 1, 2024~~

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. 277 to
Gas - Pa. P.U.C. No. 9

One-Hundred-Eighteenth Revised Page No. 53
Canceling One-Hundred-Seventeenth Revised Page No. 53

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SVIS

Small Volume Industrial Service Rate Schedule (Cont'd)

MONTHLY RATE

Basic Service Charge

\$82.00 per Month

Distribution Charges

24.398¢ per 100 cubic feet

Gas Adjustment Charge

(6.413)¢ per 100 cubic feet Purchased Gas Cost Component (I)

(0.022)¢ per 100 cubic feet Merchant Function Charge (I)

(6.435)¢ per 100 cubic feet Total Gas Adjustment Charge (I)

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Natural Gas Supply Charge

44.732¢ per 100 cubic feet Purchased Gas Cost Component (I)

0.152¢ per 100 cubic feet Merchant Function Charge (I)

1.149¢ per 100 cubic feet Gas Procurement Charge (I)

46.033¢ per 100 cubic feet Total Natural Gas Supply Charge (I)

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The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge.

APPLICATION PERIOD

The Application Period shall be the twelve months beginning March 1 of each year.

RULES AND REGULATIONS

The Rules and Regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

Issued: October 31, 2024

Effective: November 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. ~~9~~

One-Hundred-~~Eighteenth~~ Revised Page No. 55

Canceling One-Hundred-~~Seventeenth~~ Revised Page No. 55

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IVIS

INTERMEDIATE VOLUME INDUSTRIAL SERVICE RATE SCHEDULE (Cont'd)
MONTHLY RATE

Basic Service Charge
\$252.00 per Month

Distribution Charges
~~17.023~~¢ per 100 cubic feet (I)

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Gas Adjustment Charge
~~(6.413)~~¢ per 100 cubic feet Purchased Gas Cost Component (I)
(Rider A)

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~~(0.022)~~¢ per 100 cubic feet Merchant Function Charge (I)
(Rider G)

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~~(6.435)~~¢ per 100 cubic feet Total Gas Adjustment Charge (I)

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Natural Gas Supply Charge
~~44.732~~¢ per 100 cubic feet Purchased Gas Cost Component (I)
(Rider A)

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0.152¢ per 100 cubic feet Merchant Function Charge (I)
(Rider G)

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1.149¢ per 100 cubic feet Gas Procurement Charge (Rider H)
~~46.033~~¢ per 100 cubic feet Total Natural Gas Supply Charge (I)

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The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with the provisions of Rider B - State Tax Adjustment Surcharge as set forth in this tariff.

APPLICATION PERIOD

The Application Period shall be the twelve months beginning March 1 of each year.

RULES AND REGULATIONS

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9

One-Hundred-~~Sixth~~ Revised Page No. 61

Canceling One-Hundred-~~Fifth~~ Revised Page No. 61

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Industrial and Large Industrial customers, during the Company peak Sales Month defined in Rate Schedule CPA-LBS and (b) the volumes of service (expressed in Mcf) to all customers under the "Monthly Volume" provisions of Rate Schedule SB, during the Company Peak Sales Month defined in Rate Schedule CPA-LBS.

3. The amount determined in Item 1 above shall be divided by the amount determined in Item 2 above to determine the amount included in the rate for recovery of purchased gas costs.
4. The rate per Gas BDU shall be the amount for purchased gas demand costs (Item 3).

The current rate per Gas BDU is as follows:

Purchased Gas Demand Cost

~~\$1.0537~~/BDU

(I)

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Each time there is a change in the provision for recovery of purchased gas costs pursuant to Rider "A" of this tariff, a recomputation shall be made, under Items 1, 2 and 3, above, of the component to be included in the rate for purchased gas demand costs and the rate per Gas BDU shall be changed accordingly.

b. Determination of Customer's Gas BDUs

The Customer's Gas BDUs shall be determined as follows: The actual volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered load balancing facilities during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered load balancing facilities that ended during one of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle ended in December and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Gas BDUs applicable to Customer shall be zero (0).

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. 277 to
Gas - Pa. P.U.C. No. 9
One-Hundred-~~Ninth~~ Revised Page No. 62
Canceling One-Hundred-~~Eighth~~ Revised Page No. 62

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2. Margin Demand Charge

- a. The rate per Margin BDU shall be \$.5122 per Margin BDU.
- b. Determination of Customer's Margin BDUs

The Customer's Margin BDUs shall be determined as follows: The actual deliveries of gas to the Customer by Company, including not only volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered load balancing facilities but also volumes of Customer-owned gas transported to the Customer's load balancing facilities through the Company's facilities, during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered load balancing facilities that ended during one of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle ended in December and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Margin BDUs applicable to Customer shall be zero (0).

B. COMMODITY CHARGES FOR SALES AND FOR TRANSPORTATION SERVICE

1. Commodity Charge for Sales Service

The monthly Commodity Charge for Sales Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas sold to the Customer by the Company during the applicable billing cycle.

The rate per Mcf shall be determined as follows and shall be \$2. 3412 per (I) Mcf, subject to revision as provided below:

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The current components of the rate are as follows:

| | | |
|-------------------------------|-----------------------|-----|
| Purchased Gas Commodity | | |
| Costs, set forth in Rider "A" | \$1. <u>9604</u> /Mcf | (I) |
| Non Gas Costs | \$0.3808/Mcf | |

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a. Determination of Rate per Mcf

The rate per Mcf shall be the sum of:

1. The net amount per Mcf for recovery of the commodity component of purchased gas costs and for recovery or refund of "E" factor amounts, the "PGCC", as determined in Rider "A" - Section 1307(f) Purchased Gas Costs of this tariff; plus

(D) Indicates Decrease

(I) Indicates Increase

Issued: October 31, 2024

Effective: November 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
One-Hundred-~~Eighteenth~~ Revised Page No. 65
Canceling One-Hundred-~~Seventeenth~~ Revised Page No. 65

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LVIS

Large Volume Industrial Service (Cont'd)

- C. An Industrial Customer, for which the Company estimates that the total volumes of gas purchased from the Company or transported by the Company during the next succeeding twelve months will be not less than 50,000 Mcf, if the Industrial Customer has used total volumes of gas in at least one billing month of not less than 4,167 Mcf, even if the Customer disagrees with the Company's estimate.
- D. An Industrial Customer for which the Company estimates that total volumes of gas to be used by the customer during the next succeeding twelve months will not be less than 50,000 Mcf of gas per year whether the gas is purchased by the Industrial Customer from the Company, delivered by the Company to the Industrial Customer, or obtained by the customer from another source.

An Industrial Customer that meets the above criteria under this rate schedule at the beginning of an Application Period is required to continue to be subject to this rate schedule during all months of such Application Period. An Industrial Customer that meets the above criteria under this rate schedule during an Application Period is required to continue to be subject to this rate schedule during all or remaining months of such Application Period.

MONTHLY RATE

Basic Service Charge
\$1,023.00 per Month

Distribution Charges
13.919¢ per 100 cubic feet

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Gas Adjustment Charge
(6.413)¢ per 100 cubic feet Purchased Gas Cost Component (I)
(0.022)¢ per 100 cubic feet Merchant Function Charge (I)
(6.435)¢ Per 100 cubic feet Total Gas Adjustment Charge (I)

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(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024 Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
Seventy-~~Second~~ Revised Page No. 66
Canceling ~~Seventy-First~~ Revised Page No. 66

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LVIS
Large Volume Industrial Service (Cont'd)

Natural Gas Supply Charge

| | | |
|---------------------|--------------------|---|
| 44.732 ¢ | per 100 cubic feet | Purchased Gas Cost Component (I) (Rider A) |
| 0.152¢ | per 100 cubic feet | Merchant Function Charge (I) (Rider G) |
| 1.149¢ | per 100 cubic feet | Gas Procurement Charge (Rider H) |
| 46.033 ¢ | per 100 cubic feet | Total Natural Gas Supply Charge (I) |

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The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with provisions of Rider B - State Tax Adjustment Surcharge.

RULES AND REGULATIONS

The Rules and Regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

APPLICABLE PERIOD

The Application Period shall be the twelve months beginning March 1 of each year.

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
One-Hundred-~~Sixth~~ Revised Page No. 72
Canceling One-Hundred-~~Fifth~~ Revised Page No. 72

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Commercial and Public Authority, Small Volume Industrial, Intermediate Volume Industrial, Large Volume Industrial and Large Industrial customers, during the Company Peak Sales Month defined in Rate Schedule CPA-LBS and (b) the volume of service (expressed in Mcf) to all customers under the "Monthly Volume" provisions of Rate Schedule SB, during the Company Peak Sales Month defined in Rate Schedule CPA-LBS.

3. The amount determined in Item 1 above shall be divided by the amount determined in Item 2 above to determine the amount included in the rate for recovery of purchased gas costs.
4. The rate per Gas BDU shall be the amount for purchased gas demand costs (Item 3).

The current rate per Gas BDU is as follows:

Purchased Gas Demand Cost \$~~1.0537~~/BDU (I)

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Each time there is a change in the provision for recovery of purchased gas costs pursuant to Rider "A" of this tariff, a recomputation shall be made, under Items 1, 2 and 3, above, of the component to be included in the rate for purchased gas demand costs and the rate per Gas BDU shall be changed accordingly.

b. Determination of Customer's Gas BDUs

The Customer's Gas BDUs shall be determined as follows: The actual volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered qualifying load balancing facilities during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered qualifying load balancing facilities that ended during on of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Gas BDUs applicable to Customer shall be zero (0).

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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2. Margin Demand Charge

- a. The rate per Margin BDU shall be \$.3182 per Margin BDU.
- b. Determination of Customer's Margin BDUs

The Customer's Margin BDUs shall be determined as follows: The actual deliveries of gas to the Customer by Company, including not only volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered load balancing facilities but also volumes of Customer-owned gas transported to the Customer's load balancing facilities through the Company's facilities, during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered load balancing facilities that ended during one of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle ended in December and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Margin BDUs applicable to Customer shall be zero (0).

B. COMMODITY CHARGES FOR SALES AND FOR TRANSPORTATION SERVICE

1. Commodity Charge for Sales Service

The monthly Commodity Charge for Sales Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas sold to the Customer by the Company during the applicable billing cycle.

The rate per Mcf shall be determined as follows and shall be ~~\$2.2077~~ per (I) Mcf, subject to revision as provided below:

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The current components of the rate are as follows:

| | | |
|-------------------------------|--------------|-----|
| Purchased Gas Commodity | | |
| Costs, set forth in Rider "A" | \$1.9604/Mcf | (I) |
| Non Gas Costs | \$0.2473/Mcf | |

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a. Determination of Rate per Mcf

The rate per Mcf shall be the sum of:

- 1. The net amount per Mcf for recovery of the commodity component of purchased gas costs and for recovery or refund of "E" factor amounts, the "PGCC", as determined in Rider "A" - Section 1307(f) Purchased Gas Costs of this tariff; plus

D) Indicates Decrease

(I) Indicates Increase

Issued: October 31, 2024 Effective: November 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. 277 to
Gas - Pa. P.U.C. No. 9

One-Hundred-Seventeenth Revised Page No. 76

Canceling One-Hundred-Sixteenth Revised Page No. 76

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LIS

Large Industrial Service (Cont'd)

C. An Industrial Customer, for which the Company estimates that the total volumes of gas purchased from the Company or transported by the Company during the next succeeding twelve months will be not less than 200,000 Mcf, if the Industrial Customer has used total volumes of gas in at least one billing month of not less than 17,000 Mcf, even if the Customer disagrees with the Company's estimate.

An Industrial Customer that meets the above criteria under this rate schedule at the beginning of an Application Period is required to continue to be subject to this rate schedule during all months of such Application Period. An Industrial Customer that meets the above criteria under this rate schedule during an Application Period is required to continue to be subject to this rate schedule during all or remaining months of such Application Period.

MONTHLY RATE

Basic Service Charge
\$1,165.00 per Month

Distribution Charges
9.669¢ per 100 cubic feet

(I)

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Gas Adjustment Charge
(6.413)¢ per 100 cubic feet Purchased Gas Cost Component (I)

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(0.022)¢ per 100 cubic feet Merchant Function Charge (I)

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(6.435)¢ per 100 cubic feet Total Gas Adjustment Charge (I)

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(D) Indicates Decrease

(I) Indicates Increase

Issued: October 31, 2024

Effective: November 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
Fifty-~~Sixth~~ Revised Page No. 76A
Canceling Fifty-~~Sixth~~ Revised Page No. 76A

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LIS
Large Industrial Service (Cont'd)

Natural Gas Supply Charge

| | | |
|---------------------|--------------------|---|
| 44.732 ¢ | per 100 cubic feet | Purchased Gas Cost Component (I) (Rider A) |
| 0.152¢ | per 100 cubic feet | Merchant Function Charge (I) (Rider G) |
| 1.149¢ | per 100 cubic feet | Gas Procurement Charge (Rider H) |
| 46.033 ¢ | per 100 cubic feet | Total Natural Gas Supply (I) Charge |

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The Natural Gas Supply Charge shall include a Merchant Function Charge (Rider G) to recover uncollectible costs associated with purchase gas costs of 0.3398% and the Gas Procurement Charge (Rider H) to recover costs of procuring natural gas pursuant to 52 Pa. Code §62.223.

The above non-purchased gas cost rates shall be subject to surcharges in accordance with provisions of Rider B - State Tax Adjustment Surcharge.

GAS SHORTAGE CURTAILMENT

Service under this schedule to an LIS Industrial Customer is subject to curtailment and excess consumption penalty as set forth in Rule 26 of this tariff.

RULES AND REGULATIONS

The rules and regulations set forth in this tariff shall govern, where applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
One-Hundred-~~Ninth~~ Revised Page No. 80
Canceling One-Hundred-~~Eighth~~ Revised Page No. 80

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2. Margin Demand Charge

- a. The rate per Margin BDU shall be \$.2517 per Margin BDU.
- b. Determination of Customer's Margin BDUs

The Customer's Margin BDUs shall be determined as follows: The actual deliveries of gas to the Customer by Company, including not only volumes of gas purchased by the Customer from the Company and used by the Customer in the separately-metered load balancing facilities but also volumes of Customer-owned gas transported to the Customer's load balancing facilities through the Company's facilities, during such Customer's Peak billing Cycle, as defined hereinafter, shall be multiplied by a fraction. The numerator shall be the number 30. The denominator shall be the number of days of service for which such Customer was billed in such Customer's Peak Billing Cycle.

The Customer's Peak Billing Cycle shall be the single billing cycle of maximum delivery to the Customer's separately-metered load balancing facilities that ended during one of the months of December, January, February and March during the period beginning with the most recently-completed billing cycle ended in December and ending with the current billing cycle.

If the customer used no gas under this rate schedule during the most recently concluded billing cycles ended in December, January, February or March, then the level of Margin BDUs applicable to Customer shall be zero (0).

B. COMMODITY CHARGES FOR SALES AND FOR TRANSPORTATION SERVICE

1. Commodity Charge for Sales Service

The monthly Commodity Charge for Sales Service shall be the product of multiplying the rate per Mcf, determined as provided below, by the volume of gas sold to the Customer by the Company during the applicable billing cycle.

The rate per Mcf shall be determined as follows and shall be \$2.~~1528~~ per (I) Mcf, subject to revision as provided below:

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The current components of the rate are as follows:

| | | |
|-------------------------------|---------------------------|-----|
| Purchased Gas Commodity | | |
| Costs, set forth in Rider "A" | \$1. 9604 /Mcf | (I) |
| Non Gas Costs | \$0.1924/Mcf | |

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a. Determination of Rate per Mcf

The rate per Mcf shall be the sum of:

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9

One-Hundred-~~Seventh~~ Revised Page No. 82
Canceling One-Hundred-~~Sixth~~ Revised Page No. 82

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RATE SCHEDULE - NGV

NATURAL GAS VEHICLE SERVICE

I. APPLICABILITY

Throughout the territory served under this tariff.

II. AVAILABILITY

Sales Service under this rate schedule is available for use of natural gas by a customer directly in a natural gas motor vehicle ("NGV").

III. NATURE OF SERVICE

Service provided in this rate schedule shall be firm service subject to the curtailment priorities of Rule 26. For curtailment purposes, service under this rate schedule shall be defined as curtailment priority number (6), firm large noncritical commercial and industrial requirements other than requirement for boiler fuel use.

IV. RATE

Rates per 100 cu. Ft. shall be established by the Company on the first day of each calendar month for each of the categories set forth below to compete with alternative vehicle fuels. The rates shall not be less than the 100% load factor base cost of gas, plus the take-or-pay surcharge, plus the surcharge for Transition Cost, plus the incremental operating cost incurred by the Company for operating Company owned NGV compression equipment on a per Ccf basis, if any, plus \$0.01 per cu. ft., plus the state tax adjustment surcharge, and not more than the tailblock rate of the Commercial and Public Authority Service Rate Schedule, including all applicable surcharges, plus the incremental operating cost incurred by the Company for operating Company owned NGV compression equipment on a per Ccf basis, if any.

The 100% load factor base cost of gas shall be \$0.~~30141~~ per 100 cu. ft. (I)
(as calculated by adding the purchase gas components of the Load Balancing Service Rates).

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|---|----------------------------|-----|
| Purchased Gas 100% Load Factor Demand Cost | \$0. 10537 /Ccf | (I) |
| plus Purchased Gas Commodity Cost Equals | \$0. 19604 /Ccf | (I) |
| 100% Load Factor Base Cost of Gas | \$0. 30141 /Ccf | (I) |

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The incremental operating cost for compression shall be \$0.13436/Ccf.

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(I) Indicates Increase

Issued: ~~October~~ 31, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
~~One-Hundred-Thirtieth~~ Revised Page No. 83
~~Canceling One-Hundred-Twenty-Ninth~~ Revised Page No. 83

Natural gas vehicle customers are classified into the following categories:

NGV(1) All natural gas vehicle customers utilizing Company owned filling facilities. A uniform rate shall be established each month within the parameters set forth above, for customers utilizing Company-owned filling facilities.

The minimum NGV(1) rate shall be: \$0.~~44537~~/Ccf (I)

The current components of the minimum NGV(1) rate are as follows:

100% load factor base cost of gas: \$0.~~30141~~/Ccf (I)
Incremental operating cost of Company owned NGV compression equipment: \$0.13436/Ccf
Transition Cost Surcharge \$0.00000/Ccf
State Tax Adjustment Surcharge \$(~~0.00040~~)/Ccf (D)
Minimum allowable Non-Gas cost \$0.01000/Ccf

The maximum NGV(1) rate shall be: \$0.~~73266~~/Ccf (I)

The current components of the maximum NGV(1) rate are as follows:

Tailblock rate of the Commercial and Public Authority Service Rate schedule: \$0.~~59896~~/Ccf (I)
Incremental operating cost of Company owned NGV compression equipment: \$0.13436/Ccf
State Tax Adjustment Surcharge \$(~~0.00066~~)/Ccf (D)

NGV(2) Natural gas vehicle customers utilizing customer owned filling facilities. A uniform rate will be established each month within the parameters set forth above, to customers utilizing customer owned filling facilities.

The minimum NGV(2) rate shall be: \$0.~~31113~~/Ccf (I)

The current components of the minimum NGV(2) rate are as follows:

100% load factor base cost of gas: \$0.~~30141~~/Ccf (I)
Transition Cost Surcharge \$0.00000/Ccf
State Tax Adjustment Surcharge \$(~~0.00028~~)/Ccf (D)
Minimum allowable Non-Gas cost \$0.01000/Ccf

The maximum NGV(2) rate shall be: \$0.~~59842~~/Ccf (I)

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(I) Indicates Increase

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
One-Hundred-Twenty-~~Fourth~~ Revised Page No. 84
Canceling One-Hundred-Twenty-~~Third~~ Revised Page No. 84

The current components of the maximum NGV(2) rate
are as follows:

Tailblock rate of the Commercial and Public
Authority Service Rate schedule:
State Tax Adjustment Surcharge

\$0.~~59896~~/Ccf (I)
\$(~~0.00054~~)/Ccf (D)

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V. SURCHARGE

All non-purchased gas cost charges under this rate schedule will be
subject to surcharges in accordance with provisions of Rider B - State Tax
Adjustment Surcharge as set forth in this tariff.

VI. AMOUNTS TO BE INCLUDED IN OVER/UNDERCOLLECTION OF GAS COSTS

Purchased gas cost revenues billed under this rate schedule shall be
included as revenues for recovery of gas costs for purposes of computing
Factor "E" of Company's 1307(f) rate in accordance with procedures set forth
in Rider "A" - section 1307(f) Purchased Gas Costs. Purchased gas cost
revenues recovered under this rate schedule shall be the 100% load factor base
cost of gas as defined above.

VII. RULES AND REGULATIONS

The rules and regulations set forth in this tariff shall govern, where
applicable, the supply of gas service under this rate schedule.

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
Eighty-~~Second~~ Revised Page No. 93
Canceling ~~Eighty-First~~ Revised Page No. 93

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RATE SCHEDULE PSB

PRIORITY STANDBY SERVICE

APPLICABILITY

Throughout the territory served under this tariff.

AVAILABILITY OF SERVICE

Service under this rate schedule is available to all customers under the Residential, Commercial and Public Authority, and SVIS Rate Schedules which enter into a contract for service under this Rate Schedule. A customer will be permitted to enter into a contract, prepared by the Company, for service under this rate schedule, however, only if the Company projects that sufficient volumes of gas will be available to the Company during the period of the customer's contract for Priority Standby Service.

Service under this rate schedule is mandatory for all customers categorized as Priority 1 under the curtailment priorities of Rule 26 who enter into contracts with the Company to receive Transportation Service and who do not have dual or alternate fuel equipment on site which is installed and operable with sufficient amounts of alternate fuel available on site during each winter period of each year commencing on December 1 and ending on March 31 of the following year. Service under this rate schedule is voluntary for all other customers.

NATURE OF SERVICE

Priority standby service shall permit the customer to purchase gas on a firm basis subject to curtailment priorities of Rule 26. The Company will take all reasonable steps to obtain or to maintain gas supplies sufficient to enable the Company to provide reasonably continuous service to each Customer receiving Priority Standby Service.

MONTHLY RATE

The monthly rate shall be \$1.~~1819~~ per Mcf, which shall be applied to the (I) total monthly volumes transported by the customer during the month.

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The rate shall equal the PGDC portion of the commodity rate applicable to the corresponding sales rate classification.

(D) Indicates Decrease

(I) Indicates Increase

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Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
Eighty-~~Second~~ Revised Page No. 95
Canceling ~~Eighty-First~~ Revised Page No. 95

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MONTHLY RATE

The monthly rate shall be \$0.~~5566~~ per Mcf, which shall be applied to the (I) Monthly Volume, as defined below.

MONTHLY VOLUME

The Mcf volume of gas to which the Monthly Rate set forth above shall be applied, shall be determined for each billing cycle, as set forth below;

1. The volume of gas specified in the Service Agreement under this rate schedule shall be adjusted for each billing cycle by, multiplying such volume, expressed in Mcf, by a fraction. The numerator of the fraction shall be the number of days in the billing cycle applicable to the customer and the denominator shall be thirty (30).
2. If the volume determined under item 1, above, is greater than the sum of the Mcf volume of gas purchased by the customer under rate schedules other than load balancing rate schedules during the billing cycle, the Monthly Rate shall be applied to the difference between: (a) the volume determined under item 1, above, and (b) the Mcf volume of gas purchased by the customer under the rate schedules other than load balancing rate schedules during such billing cycle.
3. If the volume determined under item 1, above, is equal to or less than the Mcf volume of gas purchased by the customer under rate schedules other than load balancing rate schedules during the billing cycle, then the Monthly Volume shall be zero (0) Mcf.

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
One-Hundred-~~Twelfth~~ Revised Page No.106
Canceling One-Hundred-~~Eleventh~~ Revised Page No.106

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E. In the event of interruption or curtailment of transportation service, pursuant to items C and D, above, and during such period of interruption or curtailment, the MMT Customer must sell to the Company all or a portion of the MMT Customer's supply of gas at the higher of (1) the Transportation Service Customer's cost of purchased gas at the point of delivery to the Company or (2) the Company's average cost of purchased gas per Mcf, as determined based upon the Company's Section 1307(f) Rate, which is \$4.~~3266~~.

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F. If for any reason (including the default of an MMNGS Supplier), the MMNGS Supplier fails to provide sufficient daily deliveries of natural gas supplies to meet the MMT Customers DDQ pursuant to the terms of MMNGS supply service, and/or MMT Customer's MMNGS Supplier does not provide complete compensation to the Company for services provided under Rate Schedule MMNGS, Special Provision D.3, the Company shall charge the MMT Customer for the deficient daily deliveries under the applicable gas sales rate schedule plus applicable surcharge as set forth in Rate Schedule SB Special Provisions.

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024 Effective: ~~November~~ 1, 2024

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E. In the event of interruption or curtailment of transportation service, pursuant to items C and D, above, and during such period of interruption or curtailment, the DMT Service Customer must sell to the Company all or a portion of the DMT Service Customer's supply of gas at the higher of (1) the Transportation Service Customer's cost of purchased gas at the point of delivery to the Company or (2) the Company's average cost of purchased gas per Mcf, as determined based upon the Company's Section 1307(f) Rate, which is \$4.~~8266~~.

F. If a Gas Service Customer receiving gas transported by the Company uses less than the amount of gas delivered into the Company's system for transportation to such Customer ("excess deliveries"), the Gas Service Customer receiving gas transported by the Company may use such gas during the banking/balancing period defined below, following which the Company shall have the right, but not the obligation, to purchase remaining excess deliveries of gas from the DMT service Customer at a rate equal to the lowest of (1) the cost at which it was acquired by the DMT Service Customer, including pipeline transportation charges, or (2) the Company's average commodity delivered cost of gas to National Fuel Gas Supply Corporation, or (3) the Company's average commodity cost of locally produced gas during the month when excess deliveries were received by the Company. The cost at which the DMT Service Customer acquired the gas will be determined from such Customer's contract with the supplier or by a sworn affidavit setting forth the Customer's cost of gas, including cost of delivery of such gas to the Company's system. Upon request by the Company, the DMT Service Customer will be required to furnish to the Company the DMT service Customer's choice of (1) a copy of this contract or (2) an affidavit. The banking/balancing period shall be the three billing months after the billing month in which the Company received excess deliveries in behalf of the Customer.

G. "Underdeliveries" are volumes of gas taken from the Company by a Gas Service Customer in excess of the sum of (1) any excess deliveries of the customer at the beginning of the day and (2) the volume of gas delivered to the Company for the customer's account, after adjustment for line losses less volumes of volumes of gas determined to be sales by the Company to the customer. Cumulative underdeliveries, as determined each day, in excess of two percent of the volume of gas delivered by the Company to the customer that day, shall be a sale of gas by the Company to the customer under the applicable rate schedule plus applicable surcharges as set forth in Rate Schedule SB Special Provisions and shall not be recharacterized as transportation service under any circumstances. Cumulative underdeliveries of not more than two percent of the volume of gas delivered to a customer by the Company on any day may be offset by volumes of gas delivered to the Company for the customer's account, after adjustment for line losses, in excess of the volume of gas taken by the customer from the Company on subsequent days within the same billing month.

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
Sixty-~~Fifth~~ Revised Page No. 119A
Canceling Sixty-~~Fourth~~ Revised Page No. 119A

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RATE SCHEDULE SATC
SMALL AGGREGATION TRANSPORTATION CUSTOMER SERVICE (Cont'd)

RATES AND CHARGES

A. Customer Transportation Service Rates

The Company will provide transportation services to deliver gas supplies to the SATC Customer(s). The Customer shall be billed the charges for the transportation services rendered for it at the appropriate charges provided herein for which service the SATC Customer qualifies.

The SATC Customer shall pay the following transportation charges for the transportation of gas. The commodity rates set forth below contain a component, presently \$0.~~03676~~ per Ccf, for the recovery of purchased gas demand costs and shall be adjusted pursuant to Rider A of the tariff. Such purchased gas costs collected though these rates shall be included as revenues for the recovery of purchased gas costs as specified in Rider A of this tariff. (I)

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9

One-Hundred-~~Nineteenth~~ Revised Page No. 120

Canceling One-Hundred-~~Eighteenth~~ Revised Page No. 120

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RATE SCHEDULE SATC
SMALL AGGREGATION TRANSPORTATION CUSTOMER SERVICE (Cont.)

1. Residential Transportation Rates

SATC Customers that meet the qualifications under the Residential
Service Rate Schedule classification:

Rates per Residential SATC Customer per Month:

\$14.00 Basic Service Charge
\$0. ~~33287~~ per 100 cubic feet (I)

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2. Commercial and Public Authority Transportation Rates

SATC Customers that meet the qualifications under the Commercial and
Public Authority Service Rate Schedule classification:

a. Rates per Commercial/Public Authority customer per month for
"Small" Commercial/Public Customers using not more than 250,000 cubic feet per
year:

\$27.00 Basic Service Charge
\$0. ~~26670~~ per 100 cubic feet

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b. Rates per Commercial/Public Authority customer per month for
"Small" Commercial/Public Customers using greater than 250,000 cubic feet but
not more than 1,000,000 cubic feet per year:

\$37.00 Basic Service Charge
\$0. ~~24231~~ per 100 cubic feet

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c. Rates per Commercial/Public Authority customer per month for
"Large" Commercial/Public Customers:

\$151.00 Basic Service Charge
\$0. ~~20298~~ per 100 cubic feet

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9

One-Hundred-Twenty-~~Third~~ Revised Page No. 121
Canceling One-Hundred-Twenty-~~Second~~ Revised Page No. 121

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RATE SCHEDULE SATC
SMALL AGGREGATION TRANSPORTATION CUSTOMER SERVICE (Cont.)

3. Small Volume Industrial Service Transportation Rates

SATC Customers that meet the qualifications under the Small Volume
Industrial Service Rate Schedule classification:

Rates per Small Volume Industrial Service SATC Customer per Month:

\$82.00 Basic Service Charge
\$0. ~~24398~~ per 100 cubic feet

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4. Intermediate Volume Industrial Service Transportation Rates

SATC Customers that meet the qualifications under the Intermediate
Volume Industrial Service Rate Schedule classification:

Rates per Intermediate Volume Industrial Service SATC Customer per
Month:

\$252.00 Basic Service Charge
\$0. ~~17023~~ per 100 cubic feet

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B. Miscellaneous Customer Surcharges

1. Residential rate classes shall be subject to surcharges in
accordance with Rider F - CAP Discount Charge as set forth in this tariff.

2. The above non-purchased gas cost SATC rates shall be subject to
surcharges in accordance with provisions of Rider B - State Tax Adjustment
Surcharge.

(C) Indicates Change (D) Indicates Decrease (I) Indicates Increase

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

c. Additional Assignments of ESS Storage Capacity

Approximately fifteen days prior to the close of nominations for each month, the Company will recalculate the quantity of storage capacity released to match the SATS Supplier's revised winter requirements based on the number of SATC Customers aggregated by the Supplier. If additional SATC Customers join a SATS Supplier's SATC Customer Group, the Company will release additional capacity as required, based on the percentage set forth at C.1.a. above. In addition, the SATS Supplier will be required to pay the Company for storage gas transferred and all taxes and pipeline fees associated with moving or transferring the storage gas to the Supplier. The storage gas transfer rate shall be the sum of (1) the higher of the Company's average cost of gas based upon the Company's Section 1307f rate, or the DMI for the first day of month in which gas is transferred plus all transportation costs to the Company's City Gate, plus (2) the demand Transfer Recovery Rate ("DTR Rate"). The DTR rate shall equal the per Mcf System Average Unrecovered Demand Charge revenue beginning in the month of April through the initial month that storage capacity is released to the Supplier. The System Average Unrecovered demand Charge Revenue shall equal the sum of the differences between the average demand charge revenues and the average fixed demand costs beginning the month of April through the initial month that storage capacity is released to the Supplier.

The DTR by month shall be as follows:

| Capacity Transfer Month | DTR \$/Mcf |
|-------------------------|-----------------------------------|
| April | \$0.00 |
| May | \$0.00 |
| June | \$0.00 |
| July | \$0.00 |
| August | \$0.00 |
| September | \$0.00 |
| October | \$0.00 |
| November | \$0. ^(I) 58 |
| December | \$0. ^(I) 93 |
| January | \$0. ^(I) 84 |
| February | \$0. ^(I) 45 |
| March | \$0.00 |

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(D) Indicates Decrease

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Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. 277 to
Gas - Pa. P.U.C. No. 9

Seventy-Eighth Revised Page No. 131

Canceling Seventy-Seventh Revised Page No. 131

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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.

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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 \$7.1349/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.

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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

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
~~Eighty-First~~ Revised Page No. 146G
Canceling ~~Eightieth~~ Revised Page No. 146G

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E. In the event of interruption or curtailment of transportation service, pursuant to items C and D, above, and during such period of interruption or curtailment, the DMLMT Service customer must sell to the Company all or a portion of the DMLMT Service Customer's supply of gas at the higher of (1) the Transportation Service Customer's cost of purchased gas at the point of delivery to the Company or (2) the Company's average cost of purchased gas per Mcf, as determined based upon the Company's Section 1307(f) Rate which is \$4.~~8266~~.

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F. If a Gas Service Customer receiving gas transported by the Company uses less than the amount of gas delivered into the Company's system for transportation to such Customer ("excess deliveries"), the Gas Service Customer receiving gas transported by the Company may use such gas during the banking/balancing period defined below, following which the Company shall have the right, but not the obligation, to purchase remaining excess deliveries of gas from the DMLMT Service Customer at a rate equal to the lowest of (1) the cost at which it was acquired by the DMLMT Service Customer, including pipeline transportation charges, or (2) the Company's average commodity delivered cost of gas to National Fuel Gas Supply Corporation, or (3) the Company's average commodity cost of locally-produced gas during the month when excess deliveries were received by the Company. The cost at which the DMLMT Service Customer acquired the gas will be determined from such Customer's contract with the supplier or by a sworn affidavit setting forth the Customer's cost of gas, including cost of delivery of such gas to the Company's system. Upon request by the Company, the DMLMT service Customer will be required to furnish to the Company the DMLMT Service Customer's choice of (1) a copy of this contract or (2) an affidavit. The banking/balancing period shall be the three billing months after the billing month in which the Company received excess deliveries in behalf of the Customer.

G. "Underdeliveries" are volumes of gas taken from the Company by a Gas Service Customer in excess of the sum of (1) any excess deliveries of the customer at the beginning of the day and (2) the volume of gas delivered to the Company for the customer's account, after adjustment for line losses less volumes of gas determined to be sales by the Company to the customer. Cumulative underdeliveries, as determined each day, in excess of two percent of the volume of gas delivered by the Company to the customer that day, shall be a sale of gas by the Company to the customer under the applicable rate schedule plus applicable surcharges as set forth in Rate Schedule SB Special Provisions and shall not be recharacterized as transportation service under any circumstances. Cumulative underdeliveries of not more than two percent of the volume of gas delivered to a customer by the Company on any day may be offset by volumes of gas delivered to the Company for the customer's account, after adjustment for line losses, in excess of the volume of gas taken by the customer from the Company on subsequent days within the same billing month.

(D) Indicates Decrease

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Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

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NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
One-Hundred-Twenty-Sixth Revised Page No. 164
Canceling One-Hundred-Twenty-Fifth Revised Page No. 164

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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 \$0.1179/Mcf.

Deleted: (I) 1

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(D)

(C) Indicates Change

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

Deleted: July

Deleted: August

NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. ~~277~~ to
Gas - Pa. P.U.C. No. 9
~~Ninetieth~~ Revised Page No. 167
Canceling Eighty-Ninth Revised Page No. 167

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Deleted: Eighth

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 | \$0.1272 |
| Cap Funding Reconciliation Charge | \$0.0092 |
| Adjustment for Over/Under Recovery of Prior Period Charge | \$(0.0185) |
| Total RIDER F | \$0.1179 |

(D)

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The currently effective charge to be included in rates is \$0.1179/Mcf.

(C) Indicates Change (D) Indicates Decrease (I) Indicates Increase

Issued: ~~October~~ 31, 2024 Effective: ~~November~~ 1, 2024

Deleted: July

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Deleted: Sixty-Ninth

Deleted: Fifth and Sixty-Eighth

Rider G
Merchant Function Charge (MFC) Rider

Applicability:

The Merchant Function Charge (MFC) shall be added to the Natural Gas Supply Charge and Gas Adjustment Charge of Residential, CAP, Commercial and Public Authority, SVIS, IVIS, LVIS and LIS rate schedules.

Such charges 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 Sales Service Rate Customer Charge, Distribution Charge, Natural Gas Supply Charge or Gas Adjustment Charge.

Calculation of Rate:

For customers receiving service in the Residential classification, the MFC shall equal 1.8032% times the Natural Gas Supply Charge and the Gas Adjustment Clause as calculated for Rider A.

The current Residential MFC Charge is:

| | | |
|--|------------|-----|
| Natural Gas Supply Charge per Mcf | \$0.0807 | (I) |
| Gas Adjustment clause (E-Factor) per Mcf | \$(0.0116) | (I) |
| Total Residential MFC per Mcf | \$0.0691 | (I) |

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For customers receiving service in the Non-Residential classifications, the MFC shall equal 0.3398% times the Natural Gas Supply Charge and Gas Adjustment Clause as calculated for Rider A.

The current Non-Residential MFC Charge is:

| | | |
|--|------------|-----|
| Natural Gas Supply Charge per Mcf | \$0.0152 | (I) |
| Gas Adjustment clause (E-Factor) per Mcf | \$(0.0022) | (I) |
| Total Non-Residential MFC per Mcf | \$0.0130 | (I) |

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(C) Indicates Change

(D) Indicates Decrease

(I) Indicates Increase

Issued: ~~October~~ 31, 2024

Effective: ~~November~~ 1, 2024

Deleted: July

Deleted: August

NATIONAL FUEL GAS
DISTRIBUTION CORPORATION

Supplement No. 277 to
Gas - Pa. P.U.C. No. 9
Fifty-~~Seventh~~ Revised Page No. 169
Canceling Fifty-~~Sixth~~ Revised Page No. 169

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Rider H
Gas Procurement Charge (GPC)

APPLICABILITY

Effective June 1, 2013, the Gas Procurement Charge will be included in the Natural Gas Supply Charge of Residential, CAP, Commercial and Public Authority, SVIS, IVIS, LVIS and LIS rate schedules.

The charge is designed to recover the costs of procuring natural gas pursuant to 52 Pa. Code §62.223. The natural gas procurement costs included in the GPC charge will only be updated in a base rate case.

The GPC to be included in the Natural Gas Supply Charge shall be \$0.1149 / Mcf and is not reconcilable.

| | Residential (¢ per 100 cubic feet) | Non Residential (¢ per 100 cubic feet) | |
|---|--|---|-----|
| Price To Compare Component | | | |
| Natural Gas Supply Charge | | | |
| Purchased Gas Cost Component (Rider A) | <u>44.732</u> | <u>44.732</u> | (I) |
| Merchant Function Charge associated with Natural Gas Supply Charge (Rider G) | <u>0.807</u> | <u>0.152</u> | (I) |
| Gas Procurement Charge (Rider H) | <u>1.149</u> | <u>1.149</u> | |
| Subtotal Natural Gas Supply Charge | <u>46.688</u> | <u>46.033</u> | (I) |
| Gas Adjustment Charge | | | |
| Purchased Gas Cost Component (Rider A) | <u>(6.413)</u> | <u>(6.413)</u> | (I) |
| Merchant Function Charge associated with Gas Adjustment Charge (Rider G) | <u>(0.116)</u> | <u>(0.022)</u> | (I) |
| Subtotal Gas Adjustment Charge | <u>(6.529)</u> | <u>(6.435)</u> | (I) |
| Total Price To Compare | <u>40.159</u> | <u>39.598</u> | (I) |

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Deleted: 784

Deleted: 148

Deleted: 45.372

Deleted: 44.736

Deleted: 7.363

Deleted: 7.363

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Deleted: 7.388

Deleted: 37.876

Deleted: 37.348

(C) Indicates Change

(D) Indicates Decrease

(I) Indicates Increase

Issued: October 31, 2024

Effective: November 1, 2024

Deleted: July

Deleted: August

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Commodity
 On and After November 1, 2024

| | | Initial Filing | Nov. 24 Quarterly | |
|--------------|--|--------------------|-------------------|--------------------|
| | | Aug-24 | Nov-24 | Nov-24 |
| | | (A) | (B) | (C=B-A) |
| (1) | Commodity - C factor \$ | 58,845,097 | 59,425,198 | 580,101 |
| (2) | Quarterly - Adjustment Change - Page 7 | | 465,294 | 465,294 |
| (3 = 1+ 2) | Total Change | | 59,890,492 | 1,045,395 |
| (4) | Volumes - Mcf | 21,817,752 | | 21,817,752 |
| (5 = 3/4) | Quarterly C-factor change | 2.6971 | | 0.0479 |
| (6=5) | Prior quarterly rate | | | 2.6971 |
| (7= 5+6) | Sub total C Factor Rate - \$/Mcf | 2.6971 | | 2.7450 |
| (8) | Annual O/(U) - \$ - E-Factor | 18,162,019 | 16,913,348 | (1,248,671) |
| (9=8/4) | Over/Under collection change | 0.8324 | | (0.0572) |
| (10=9) | Prior quarterly rate | | | 0.8324 |
| (11=9+10) | O/(U) Rate - \$/Mcf | 0.8324 | | 0.7752 |
| (12) | Storage - \$/Mcf | <u>\$ (0.0062)</u> | | <u>\$ (0.0094)</u> |
| (13=7-11+12) | Total rate - \$/Mcf | 1.8585 | | 1.9604 |

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Demand - NGS
 On and After November 1, 2024

| | | Initial Filing | Nov. 24 Quarterly | |
|------------|--|----------------|-------------------|-------------------|
| | | Aug-24 | Nov-24 | Nov-24 |
| | | (A) | (B) | (C=B-A) |
| (1) | Demand - NGS factor \$ | 36,065,220 | 37,168,056 | 1,102,836 |
| (2) | Quarterly - Adjustment Change - Page 5 | | 743,075 | 743,075 |
| (3 = 1+ 2) | Total Change | | 37,911,131 | 1,845,911 |
| (4) | Volumes - Mcf | 21,817,752 | | 21,817,752 |
| (5 = 3/4) | Quarterly C-factor change | 1.6530 | | 0.0846 |
| (6=5) | Prior quarterly rate | | | 1.6530 |
| (7= 5+6) | Sub total C Factor Rate - \$/Mcf | 1.6530 | | 1.7376 |
| (8) | Annual O/(U) - \$ - E-Factor | (2,095,693) | (2,920,607) | (824,914) |
| (9=8/4) | Over/Under collection change | (0.0961) | | (0.0378) |
| (10=9) | Prior quarterly rate | | | (0.0961) |
| (11=9+10) | O/(U) Rate - \$/Mcf | (0.0961) | | (0.1339) |
| (12=7-11) | Total rate - \$/Mcf | 1.7491 | | 1.8715 |

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Demand - DC
 On and After November 1, 2024

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

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

| | Natural Gas Supply Charge | Gas Adjustment Charge | Distribution Charge | Total Gas Cost |
|----------------------|------------------------------|--------------------------|------------------------|-------------------|
| | <u>(A)</u> | <u>(B)</u> | <u>(C)</u> | <u>(D=A+B+C)</u> |
| | \$ | \$ | \$ | \$ |
| Projected Gas Costs | | | | |
| Demand | 1.7376 | 0.1339 | 0.3676 | 2.2391 |
| Commodity | <u>2.7356</u> | <u>(0.7752)</u> | <u>0.0000</u> | <u>1.9604</u> |
| Total Projected Cost | 4.4732 | (0.6413) | 0.3676 | 4.1995 |
| Gas Cost (8/24) | <u>4.3439</u> | <u>(0.7363)</u> | <u>0.3648</u> | <u>3.9724</u> |
| Increase (Decrease) | <u>0.1293</u> | <u>0.0950</u> | <u>0.0028</u> | <u>0.2271</u> |
| % Change | | | | 5.72% |

National Fuel Gas Distribution Corporation
Pennsylvania Division
Reconciliation of NGS Demand Purchased Gas Costs
August 2024 - September 2024

Actual Over / (Under) collection for the Two-Month
Period Ended September 2024 (See Attachment A, Page 8):

| | | |
|----------------|-----------------|------------|
| August 2024 | (\$107,823) | |
| September 2024 | <u>\$32,345</u> | (\$75,479) |

Projected Over / (Under) collection for the Two-Month
Period Ended September 2024 (See Attachment A, Page 14):

| | | |
|----------------|------------------|-----------|
| August 2024 | \$205,381 | |
| September 2024 | <u>\$462,215</u> | \$667,596 |

Amount to be refunded / (surcharged) (\$743,075)

National Fuel Gas Distribution Corporation
Pennsylvania Division
Reconciliation of DC Demand Purchased Gas Costs
August 2024 - September 2024

Attachment A
Page 6

Actual Over / (Under) collection for the Two-Month
Period Ended September 2024 (See Attachment A, Page 9):

| | | |
|----------------|--------------------|---------------|
| August 2024 | (\$563,481) | |
| September 2024 | <u>(\$544,977)</u> | (\$1,108,458) |

Projected Over / (Under) collection for the Two-Month
Period Ended September 2024 (See Attachment A, Page 15):

| | | |
|----------------|--------------------|---------------|
| August 2024 | (\$544,476) | |
| September 2024 | <u>(\$539,254)</u> | (\$1,083,730) |

Amount to be refunded / (surcharged) (\$24,728)

**National Fuel Gas Distribution Corporation
Pennsylvania Division
Reconciliation of Commodity Purchased Gas Costs
August 2024 - September 2024**

Actual Over / (Under) collection for the Two-Month
Period Ended September 2024 (See Attachment A, Page 10):

| | | |
|----------------|--------------------|-------------|
| August 2024 | \$756,567 | |
| September 2024 | <u>\$1,168,810</u> | \$1,925,377 |

Projected Over / (Under) collection for the Two-Month
Period Ended September 2024 (See Attachment A, Page 16):

| | | |
|----------------|--------------------|-------------|
| August 2024 | \$958,837 | |
| September 2024 | <u>\$1,431,834</u> | \$2,390,671 |

| | | |
|--------------------------------------|--|---------------------------|
| Amount to be refunded / (surcharged) | | <u><u>(\$465,294)</u></u> |
|--------------------------------------|--|---------------------------|

National Fuel Gas Distribution Corporation
Pennsylvania Division
Statement of Actual Demand Sales Over / (Under) Collection - Natural Gas Supply Charge
August 2024 - September 2024

| | PGC Revenue (\$) [C] | Cost of Fuel ^(A) (\$) (D) | Over(Under) Collection (\$) (E=C-D) |
|----------------------|-------------------------------|--|--|
| August 2024 | | | |
| Retail - NGS Revenue | \$526,747 | | |
| Standby / Priority | \$26,443 | | |
| Standby Overrun | (\$797) | | |
| NGV - Demand | \$7,427 | | |
| LBS - Demand | \$0 | | |
| Overdelivery | \$97,873 | | |
| Total | \$657,693 | \$765,516 | (\$107,823) |
| September 2024 | | | |
| Retail - NGS Revenue | \$594,534 | | |
| Standby / Priority | \$29,069 | | |
| Standby Overrun | \$520 | | |
| NGV - Demand | \$11,096 | | |
| LBS - Demand | \$0 | | |
| Overdelivery | \$90,791 | | |
| Total | \$726,010 | \$693,666 | \$32,345 |

Footnote:

(A) See Attachment A, Page 11

National Fuel Gas Distribution Corporation
Pennsylvania Division
Statement of Actual Demand Sales Over / (Under) Collection - Distribution Charge
August 2024 - September 2024

| | PGC Revenue (\$) (C) | Cost of Fuel ^(A) (\$) (D) | Over(Under) Collection (\$) (E=C-D) |
|---------------------|---------------------------------|--|--|
| August 2024 | | | |
| Retail - DC Revenue | \$106,598 | | |
| SATC | <u>\$11,069</u> | | |
| Total | \$117,667 | \$681,148 | (\$563,481) |
| September 2024 | | | |
| Retail - DC Revenue | \$123,614 | | |
| SATC | <u>\$12,557</u> | | |
| Total | \$136,171 | \$681,148 | (\$544,977) |

Footnote:
(A) See Attachment A, Page 12

**National Fuel Gas Distribution Corporation
Pennsylvania Division
Statement of Actual Commodity Sales Over / (Under) Collection
August 2024 - September 2024**

| | PGC Revenue (\$) (C) | Cost of Fuel ^(A) (\$) (D) | Over(Under) Collection (\$) (E=C-D) |
|----------------------------|-------------------------------|--|--|
| August 2024 | | | |
| Retail - Commodity Revenue | \$745,559 | | |
| Storage Inventory Recovery | \$15,581 | | |
| NFGSC Fee | \$35 | | |
| Market Rate Differential | \$0 | | |
| City Gate Imbalance | \$0 | | |
| Sales Cashout | \$715 | | |
| Total | <u>\$761,891</u> | \$5,324 | \$756,567 |
| September 2024 | | | |
| Retail - Commodity Revenue | \$1,016,419 | | |
| Storage Inventory Recovery | \$9,549 | | |
| NFGSC Fee | \$27 | | |
| Market rate differential | \$0 | | |
| City Gate Imbalance | \$60 | | |
| Sales Cashout | \$12,737 | | |
| Total | <u>\$1,038,791</u> | (\$130,019) | \$1,168,810 |

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 | - | - | - | - | - | - | - | - | - | 2,666,080 |
| Contracted | - | - | - | - | - | - | - | - | - | - | - | - |
| Local Producers | 22,048 | 18,878 | - | - | - | - | - | - | - | - | - | 40,926 |
| TW Phillips | 141 | 96 | - | - | - | - | - | - | - | - | - | 237 |
| Total Purchases | 1,380,742 | 1,326,501 | - | - | - | - | - | - | - | - | - | 2,707,243 |
| Storage Inventory | (979,866) | (1,000,271) | - | - | - | - | - | - | - | - | - | (1,980,137) |
| Shrinkage | (25,385) | (25,241) | - | - | - | - | - | - | - | - | - | (50,626) |
| Less: Offsystem Sales | - | - | - | - | - | - | - | - | - | - | - | - |
| Add: Prior Period Adj | 200 | (683) | - | - | - | - | - | - | - | - | - | (483) |
| Total (Mcf) | 375,691 | 300,306 | - | - | - | - | - | - | - | - | - | 675,997 |
| | | | | | | | | | | | | |
| Purchased Gas Cost: | | | | | | | | | | | | |
| Spot | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| Contracted | 263 | 263 | - | - | - | - | - | - | - | - | - | \$ 526 |
| Local Producers | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| TW Phillips | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| Storage Inventory | (2,653,183) | (2,708,434) | - | - | - | - | - | - | - | - | - | \$ (5,361,617) |
| Shrinkage | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| Subtotal | \$ (2,652,920) | \$ (2,708,171) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ (5,361,091) |
| Transportation | 3,012,625 | 3,008,255 | - | - | - | - | - | - | - | - | - | \$ 6,020,881 |
| Storage Service | 1,224,889 | 1,224,724 | - | - | - | - | - | - | - | - | - | \$ 2,449,612 |
| Transition Cost | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| Displacement Adjustment | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| Prior Period Adjustment | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| Total Gas Cost | \$ 1,584,594 | \$ 1,524,808 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 3,109,402 |
| Less: Distribution Charge | 681,148 | 681,148 | - | - | - | - | - | - | - | - | - | \$ 1,362,297 |
| Offsystem Sales | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| Offsystem Sales Refund | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| MMT Cost | 137,929 | 149,994 | - | - | - | - | - | - | - | - | - | \$ 287,923 |
| Line Hits | - | - | - | - | - | - | - | - | - | - | - | \$ - |
| Net Gas Cost | \$ 765,516 | \$ 693,666 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,459,182 |

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 | | | | | | | | | | | |
| Rate (\$/Dth) | 6.9865 | 6.9865 | | | | | | | | | | | |
| Amount (\$) | \$ 377,585 | \$ 377,585 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 755,171 |
| NFGSC ESS Delivery (Dth) | 43,379 | 43,379 | | | | | | | | | | | |
| Rate (\$/Dth) | 3.2263 | 3.2263 | | | | | | | | | | | |
| Amount (\$) | \$ 139,954 | \$ 139,954 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 279,907 |
| NFGSC ESS Capacity (Dth) | 2,024,844 | 2,024,844 | | | | | | | | | | | |
| Rate (\$/Dth) | 0.0589 | 0.0589 | | | | | | | | | | | |
| Amount (\$) | \$ 119,263 | \$ 119,263 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 238,527 |
| NFGSC FSS Delivery (Dth) | 10,666 | 10,666 | | | | | | | | | | | |
| Rate (\$/Dth) | 3.1020 | 3.1020 | | | | | | | | | | | |
| Amount (\$) | \$ 33,086 | \$ 33,086 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 66,172 |
| NFGSC FSS Capacity (Dth) | 200,000 | 200,000 | | | | | | | | | | | |
| Rate (\$/Dth) | 0.0563 | 0.0563 | | | | | | | | | | | |
| Amount (\$) | \$ 11,260 | \$ 11,260 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 22,520 |
| Grand Total Cost - Distribution Charge (\$) | \$ 681,148 | \$ 681,148 | \$ - | \$ 1,362,297 |

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 | | | | | | | | | | 2,666,080 |
| Contracted | - | - | | | | | | | | | | - |
| Local Producers | 22,048 | 18,878 | | | | | | | | | | 40,926 |
| TW Phillips | 141 | 96 | | | | | | | | | | 237 |
| Total Purchases | 1,380,742 | 1,326,501 | - | - | - | - | - | - | - | - | - | 2,707,243 |
| Storage Inventory | (979,866) | (1,000,271) | | | | | | | | | | (1,980,137) |
| Shrinkage | (25,385) | (25,241) | | | | | | | | | | (50,626) |
| Less: Offsystem Sales | - | - | | | | | | | | | | - |
| Exchange gas | 200 | (683) | | | | | | | | | | (483) |
| Total (Mcf) | 375,691 | 300,306 | - | - | - | - | - | - | - | - | - | 675,997 |
| Purchased Gas Cost: | | | | | | | | | | | | |
| Spot | 1,998,853 | 1,988,150 | | | | | | | | | | \$ 3,987,003 |
| Contracted | 4,077 | 3,937 | | | | | | | | | | \$ 8,014 |
| Local Producers | 23,942 | 19,609 | | | | | | | | | | \$ 43,551 |
| TW Phillips | 1,486 | 1,042 | | | | | | | | | | \$ 2,528 |
| Storage Inventory | (2,066,439) | (2,111,491) | | | | | | | | | | \$ (4,177,931) |
| Shrinkage | - | - | | | | | | | | | | \$ - |
| Subtotal | \$ (38,081) | \$ (98,752) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ (136,834) |
| Transportation | 39,011 | 36,732 | | | | | | | | | | \$ 75,742 |
| Storage Service | 42,229 | 37,919 | | | | | | | | | | \$ 80,148 |
| Exchange gas | (37,244) | (105,551) | | | | | | | | | | \$ (142,794) |
| Prior Period Adjustment | - | - | | | | | | | | | | \$ - |
| Total Gas Cost | \$ 5,914 | \$ (129,652) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ (123,738) |
| Less: Distribution Charge | | | | | | | | | | | | \$ - |
| Offsystem Sales | - | - | | | | | | | | | | \$ - |
| Offsystem Sales Refund | - | - | | | | | | | | | | \$ - |
| MMT Cost | - | - | | | | | | | | | | \$ - |
| Line Hits | 590 | 367 | | | | | | | | | | \$ 957 |
| Net Gas Cost | \$ 5,324 | \$ (130,019) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ (124,695) |

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

| | 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 | 604,124 | 2,473,659 | (1,438,133) | (171,584) | (465,199) | - | - | - | \$ 398,743 | \$ 205,381 |
| Sep-24 | 375,657 | \$1.6530 | 620,961 | 2,473,659 | (1,649,609) | (201,058) | (464,246) | - | - | - | \$ 158,746 | \$ 462,215 |
| Oct-24 | 720,719 | \$1.6530 | 1,191,349 | 2,468,634 | (1,040,017) | (370,505) | (474,001) | - | - | - | \$ 584,111 | \$ 607,238 |
| Nov-24 | 1,608,593 | \$1.6530 | 2,659,004 | 2,453,517 | 3,436,176 | (467,464) | (515,503) | - | - | - | \$ 4,906,726 | \$ (2,247,722) |
| Dec-24 | 2,835,859 | \$1.6530 | 4,687,675 | 2,423,325 | 3,785,972 | (537,582) | (563,533) | - | - | - | \$ 5,108,182 | \$ (420,507) |
| Jan-25 | 3,789,541 | \$1.6530 | 6,264,111 | 2,438,421 | 6,237,481 | (597,553) | (547,343) | - | - | - | \$ 7,531,006 | \$ (1,266,895) |
| Feb-25 | 3,864,067 | \$1.6530 | 6,387,303 | 2,438,421 | 5,198,526 | (530,874) | (534,216) | - | - | - | \$ 6,571,857 | \$ (184,554) |
| Mar-25 | 3,392,281 | \$1.6530 | 5,607,440 | 2,433,396 | 5,729,515 | (474,199) | (527,312) | - | - | - | \$ 7,161,400 | \$ (1,553,960) |
| Apr-25 | 2,506,734 | \$1.6530 | 4,143,631 | 2,448,492 | 1,200,925 | (314,722) | (481,611) | - | - | - | \$ 2,853,084 | \$ 1,290,547 |
| May-25 | 1,295,104 | \$1.6530 | 2,140,807 | 2,438,421 | (1,584,864) | (207,388) | (470,812) | - | - | - | \$ 175,357 | \$ 1,965,450 |
| Jun-25 | 655,355 | \$1.6530 | 1,083,302 | 2,448,492 | (1,479,400) | (176,909) | (480,729) | - | - | - | \$ 311,454 | \$ 771,848 |
| Jul-25 | 408,371 | \$1.6530 | 675,037 | 2,448,492 | (1,500,927) | (172,387) | (470,618) | - | - | - | \$ 304,560 | \$ 370,477 |
| Total | 21,817,752 | | \$ 36,064,744 | \$ 29,386,929 | \$ 16,895,645 | \$ (4,222,225) | \$ (5,995,123) | \$ - | \$ - | \$ - | \$ 36,065,222 | \$ (478) |
| | <u>TME 7/24</u> | | | | | | | | | | | |
| Total Cost | 36,065,220 | | | | | | | | | | | |
| Total Sales (Mcf) | 21,817,752 | | | | | | | | | | | |
| PGC Rate (\$/Mcf) | \$1.6530 | | | | | | | | | | | |

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

| Demand - DC | Sales (Mcf) | Demand - DC PGC Rate (\$/Mcf) | Demand - DC PGC Revenue (\$) | Cost of Fuel | | | | | | | Line Hits (\$) | Total Fuel (\$) | Over/(Under) Collection (\$) |
|--------------------|-------------------|--|---------------------------------------|-------------------------------|-----------------|---------------------------|-----------------------------|-----------------------------|--------------------------|-------------|----------------------|-----------------------|------------------------------------|
| | | | | Upstream Purchases (\$) | Storage (\$) | Transp. Credit (\$) | Cap. Rel. Credit (\$) | Local Production (\$) | T.W. Phillips (\$) | | | | |
| Aug-24 | 398,461 | \$0.3430 | 136,672 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ (544,476) |
| Sep-24 | 413,684 | \$0.3430 | 141,894 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ (539,254) |
| Oct-24 | 787,992 | \$0.3430 | 270,281 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ (410,867) |
| Nov-24 | 1,751,820 | \$0.3430 | 600,874 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ (80,274) |
| Dec-24 | 3,092,310 | \$0.3430 | 1,060,662 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ 379,514 |
| Jan-25 | 4,134,675 | \$0.3430 | 1,418,194 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ 737,046 |
| Feb-25 | 4,216,612 | \$0.3430 | 1,446,298 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ 765,150 |
| Mar-25 | 3,708,145 | \$0.3430 | 1,271,894 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ 590,746 |
| Apr-25 | 2,744,227 | \$0.3430 | 941,270 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ 260,122 |
| May-25 | 1,420,945 | \$0.3430 | 487,384 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ (193,764) |
| Jun-25 | 716,664 | \$0.3430 | 245,816 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ (435,332) |
| Jul-25 | 444,607 | \$0.3430 | 152,500 | 681,148 | - | - | - | - | - | - | - | \$ 681,148 | \$ (528,648) |
| Total | 23,830,142 | | \$ 8,173,739 | \$ 8,173,776 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 8,173,776 | \$ (37) |
| | <u>TME 7/24</u> | | | | | | | | | | | | |
| Total Cost | 8,173,776 | | | | | | | | | | | | |
| Total Sales (Mcf) | 23,830,142 | | | | | | | | | | | | |
| PGC Rate (\$/Mcf) | \$0.3430 | | | | | | | | | | | | |

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

| 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 (\$) | T.W. Phillips (\$) | Line Hits (\$) | | |
| Aug-24 | 365,471 | \$2.6971 | 985,712 | 2,187,557 | (2,174,545) | - | - | - | 13,748 | 1,007 | (892) | \$ 26,875 | \$ 958,837 |
| Sep-24 | 375,657 | \$2.6971 | 1,013,184 | 1,903,098 | (2,336,153) | - | - | - | 13,445 | 976 | (16) | \$ (418,650) | \$ 1,431,834 |
| Oct-24 | 720,719 | \$2.6971 | 1,943,851 | 2,759,554 | (2,775,883) | - | - | - | 14,871 | 1,410 | (1,225) | \$ (1,273) | \$ 1,945,124 |
| Nov-24 | 1,608,593 | \$2.6971 | 4,338,536 | 3,114,726 | 2,167,617 | - | - | - | 18,079 | 2,520 | (638) | \$ 5,302,304 | \$ (963,768) |
| Dec-24 | 2,835,859 | \$2.6971 | 7,648,595 | 6,882,749 | 2,560,557 | - | - | - | 23,226 | 4,278 | (210) | \$ 9,470,600 | \$ (1,822,005) |
| Jan-25 | 3,789,541 | \$2.6971 | 10,220,771 | 8,330,945 | 5,311,813 | - | - | - | 25,742 | 7,642 | (397) | \$ 13,675,745 | \$ (3,454,974) |
| Feb-25 | 3,864,067 | \$2.6971 | 10,421,775 | 7,574,970 | 4,144,303 | - | - | - | 22,033 | 7,854 | (653) | \$ 11,748,507 | \$ (1,326,732) |
| Mar-25 | 3,392,281 | \$2.6971 | 9,149,321 | 5,105,365 | 4,742,395 | - | - | - | 20,972 | 5,196 | (532) | \$ 9,873,396 | \$ (724,075) |
| Apr-25 | 2,506,734 | \$2.6971 | 6,760,912 | 5,028,567 | (229,893) | - | - | - | 18,552 | 3,606 | (1,818) | \$ 4,819,014 | \$ 1,941,898 |
| May-25 | 1,295,104 | \$2.6971 | 3,493,025 | 5,929,356 | (3,266,237) | - | - | - | 19,505 | 1,524 | (411) | \$ 2,683,737 | \$ 809,288 |
| Jun-25 | 655,355 | \$2.6971 | 1,767,558 | 3,802,521 | (3,151,304) | - | - | - | 20,436 | 1,290 | (622) | \$ 672,321 | \$ 1,095,237 |
| Jul-25 | 408,371 | \$2.6971 | 1,101,417 | 4,144,573 | (3,174,619) | - | - | - | 22,972 | 1,074 | (479) | \$ 993,521 | \$ 107,896 |
| Total | 21,817,752 | | \$ 58,844,657 | \$ 56,763,981 | \$ 1,818,051 | \$ - | \$ - | \$ - | \$ 233,581 | \$ 38,377 | \$ (7,893) | \$ 58,846,097 | \$ (1,440) |
| | | <u>TME 7/24</u> | | | | | | | | | | | |
| Total Cost | | 58,845,097 | | | | | | | | | | | |
| Total Sales (Mcf) | 21,817,752 | | | | | | | | | | | | |
| PGC Rate (\$/Mcf) | \$2.6971 | | | | | | | | | | | | |

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> Mcf (1) | <u>Withdrawals</u> Mcf (2) | <u>Rate</u> <u>Differential</u> \$/Mcf (3) | <u>Cost Charged</u> <u>Through PGC</u> <u>But Not Paid</u> <u>By Distribution</u> \$ (4=2x3) | <u>Cost Paid</u> <u>By Distribution</u> <u>But Not Charged</u> <u>Through PGC</u> \$ (5=1x3) | <u>Storage</u> <u>(Net Paid) /</u> <u>Net Charged</u> \$ (6=4+5) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Rate</u> ¹ % (8) | <u>Gross</u> <u>Storage Interest</u> <u>Expense/(Revenue)</u> \$ (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 | Open | 1,021,324 | - | \$4.1535 | - | (4,242,077) | (4,242,077) | 10 / 12 | 8.50% | \$ (300,480) |
| November | Open | - | 778,698 | \$4.1535 | 3,234,328 | - | 3,234,328 | 9 / 12 | 8.50% | \$ 206,188 |
| December | Open | - | 899,868 | \$4.1535 | 3,737,606 | - | 3,737,606 | 8 / 12 | 8.50% | \$ 211,798 |
| January 2025 | Open | - | 1,885,072 | \$4.1535 | 7,829,658 | - | 7,829,658 | 7 / 12 | 8.50% | \$ 388,221 |
| February | Open | - | 1,471,206 | \$4.1535 | 6,110,660 | - | 6,110,660 | 6 / 12 | 8.50% | \$ 259,703 |
| March | Open | - | 1,683,651 | \$4.1535 | 6,993,053 | - | 6,993,053 | 5 / 12 | 8.50% | \$ 247,671 |
| April | Open | 83,636 | - | \$4.1535 | - | (347,381) | (347,381) | 4 / 12 | 8.50% | \$ (9,842) |
| May | Open | 1,201,098 | - | \$4.1535 | - | (4,988,767) | (4,988,767) | 3 / 12 | 8.50% | \$ (106,011) |
| June | Open | 1,158,886 | - | \$4.1535 | - | (4,813,439) | (4,813,439) | 2 / 12 | 8.50% | \$ (68,190) |
| July | Open | <u>1,167,566</u> | <u>-</u> | <u>\$4.1535</u> | <u>-</u> | <u>(4,849,492)</u> | <u>(4,849,492)</u> | <u>1 / 12</u> | <u>8.50%</u> | <u>\$ (34,351)</u> |
| TOTAL | | 6,623,223 | 6,729,071 | | \$ 27,944,027 | \$ (26,529,761) | \$ 1,414,266 | | | \$ 204,406 |
| Estimated storage interest expense / (income) due to / (from) PGC customers | | | | | | | | | | \$ 204,406 |
| PGC Volumes | | | | | | | | | | <u>21,817,752</u> |
| PGC (Passback) / Recovery Rate \$/Mcf | | | | | | | | | | (\$0.0094) |

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 CORPORATION

Pennsylvania Division
Summary of Cost of Gas by Gas Supplier and
Transmission of Gas by Local Producers
Eight Months Ended July 2024

| <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 | 11,839,212 | 26,192,062 | 463,444 | 0 | 26,655,507 |
| Storage | | 4,340,245 | 15,379,555 | 0 | 19,719,799 |
| Transportation | | 756,315 | 18,085,960 | 5,169,064 | 24,011,339 |
| Transportation Credit | | | (2,488,112) | 0 | (2,488,112) |
| Capacity Release | | | 0 | 0 | 0 |
| Local Production | 144,720 | 198,866 | | | 198,866 |
| Peoples Gas Company | 4,049 | 31,617 | | | 31,617 |
| Subtotal | 11,987,981 | 31,519,105 | 31,440,847 | 5,169,064 | 68,129,016 |
| Credit - Line Hits | | <u>(4,758)</u> | | | <u>(4,758)</u> |
| Total | | <u>31,514,347</u> | | | <u>68,124,258</u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Summary of Cost of Gas by Gas Supplier
Eight Months Ended July 2024

| <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 | | | | | |
| December 2023 | 1,507,703 | 4,264,797 | 119,288 | 0 | 4,384,084 |
| January 2024 | 1,764,273 | 6,499,521 | 119,288 | 0 | 6,618,809 |
| February | 1,517,788 | 3,884,098 | 113,042 | 0 | 3,997,140 |
| March | 1,251,422 | 2,165,289 | 110,776 | 0 | 2,276,065 |
| April | 1,841,219 | 2,766,383 | 263 | 0 | 2,766,646 |
| May | 1,448,808 | 2,113,224 | 263 | 0 | 2,113,487 |
| June | 1,266,663 | 2,216,446 | 263 | 0 | 2,216,709 |
| July | 1,241,336 | 2,282,304 | 263 | 0 | 2,282,567 |
| Total | 11,839,212 | 26,192,062 | 463,444 | 0 | 26,655,507 |

See Exhibit 23, Schedule 1

NATIONAL FUEL GAS DISTRIBUTION CORPORATION

Pennsylvania Division
 Summary of Cost of Gas by Gas Supplier
 Eight Months Ended July 2024

| <u>Supplier</u> | <u>Projected Quantity Purchased</u> (Mcf) | <u>Commodity Cost</u> (\$) | <u>Total Projected Cost</u> (\$) |
|-------------------------|--|-----------------------------------|---|
| Local Production | | | |
| December 2023 | 16,228 | 28,712 | 28,712 |
| January 2024 | 17,809 | 31,853 | 31,853 |
| February | 17,641 | 28,405 | 28,405 |
| March | 15,452 | 14,107 | 14,107 |
| April | 18,778 | 21,180 | 21,180 |
| May | 24,823 | 24,970 | 24,970 |
| June | 18,943 | 25,045 | 25,045 |
| July | 15,046 | 24,593 | 24,593 |
| | <hr/> | <hr/> | <hr/> |
| Total | 144,720 | 198,866 | 198,866 |

See Exhibit 23, Schedule 2

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Summary of Transportation Credits
 Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | | |
|----------------------------|-----------------|----------------|-----------------|--------------|--------------|------------|-------------|-------------|--------------|
| | <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 | | | | | | | | | 0 |
| Rate \$ / Mcf | | | | | | | | | |
| Transportation Credit - \$ | (354,402) | (394,740) | (459,556) | (386,967) | (340,610) | (229,998) | (179,735) | (142,104) | (2,488,112) |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Summary of Credit Due to Line Hits
 Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | | |
|--------------------------------|-----------------|----------------|-----------------|--------------|--------------|------------|-------------|-------------|--------------|
| | <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 - \$ | 210 | 397 | 653 | 532 | 1,818 | 411 | 622 | 115 | 4,758 |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Summary of Off-System Sales Refund
Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | | |
|------------------------------------|-----------------|----------------|-----------------|--------------|--------------|------------|-------------|-------------|--------------|
| | <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> |
| Off-System Sales Margin - \$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Off-System Sales Refund (75%) - \$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Prior Period Adjustment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Net Off-System Sales Refund - \$ | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> | <u>0</u> |

Note: Effective August 1, 2001 sharing 75% / 25% before tax

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Summary of Exchange Gas Costs
Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | | |
|-------------------------|-----------------|----------------|-----------------|--------------|--------------|------------|-------------|-------------|--------------|
| | <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> |
| Exchange Gas Costs - \$ | (3,841) | 21,971 | 18,910 | 3,157 | (8,552) | 80,124 | 190,119 | 231,875 | 533,762 |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Details of Upstream Purchases (Including Transportation) ¹
 Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | Total |
|-----------------------------------|-----------------|----------------|-----------------|--------------|--------------|------------|-------------|----------|
| | <u>December</u> | <u>January</u> | <u>February</u> | <u>March</u> | <u>April</u> | <u>May</u> | <u>June</u> | |
| Purchase Volume - Dth | | | | | | | | 0 |
| City Gate Volume - DTH | | | | | | | | 0 |
| Storage Volume - Dth | | | | | | | | 0 |
| Total Volume - Dth | | | | | | | | 0 |
| Conversion Factor | | | | | | | | |
| Total Volume - Mcf | | | | | | | | 0 |
| Net Purchases - Mcf | | | | | | | | 0 |
| Demand - Natural Gas Supply - \$ | | | | | | | | 0 |
| Demand - Distribution Charge - \$ | | | | | | | | 0 |
| Total Demand - \$ | | | | | | | | 0 |
| Commodity - \$ - PA | | | | | | | | 0 |
| Net Commodity - \$ | | | | | | | | 0 |
| Total Cost - \$ | | | | | | | | 0 |

¹ See Exhibit 23, Schedule 1

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Details of Storage
 Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | | <u>Total</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> | |
| Rental Cost* | | | | | | | | | |
| Demand | 1,068,702 | 1,068,706 | 1,227,330 | 1,227,377 | 1,511,029 | 1,228,901 | 1,227,894 | 1,226,797 | 9,786,737 |
| Commodity | 57,965 | 166,011 | (27,767) | 45,142 | 28,478 | 38,324 | 40,194 | 37,961 | 386,308 |
| Transportation Cost | | | | | | | | | |
| Demand | | | | | | | | | 0 |
| Commodity | | | | | | | | | 0 |
| Gas Cost | | | | | | | | | |
| Demand | 2,491,502 | 5,224,638 | 3,619,967 | 2,731,636 | (1,165,114) | (2,425,070) | (2,411,541) | (2,473,200) | 5,592,818 |
| Commodity | 2,772,523 | 4,426,073 | 3,309,288 | 2,497,197 | (3,677,232) | (2,050,747) | (2,039,306) | (1,283,861) | 3,953,936 |
| TOTAL COSTS | | | | | | | | | |
| Demand | 3,560,204 | 6,293,345 | 4,847,297 | 3,959,013 | 345,915 | (1,196,169) | (1,183,647) | (1,246,403) | 15,379,555 |
| Commodity | 2,830,488 | 4,592,084 | 3,281,522 | 2,542,340 | (3,648,753) | (2,012,423) | (1,999,112) | (1,245,900) | 4,340,245 |
| TOTAL | 6,390,692 | 10,885,428 | 8,128,819 | 6,501,353 | (3,302,838) | (3,208,592) | (3,182,759) | (2,492,303) | 19,719,799 |

See Exhibit 23, Schedule 1

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Details of Upstream Purchases
Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | | Total |
|-----------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| | <u>December</u> | <u>January</u> | <u>February</u> | <u>March</u> | <u>April</u> | <u>May</u> | <u>June</u> | <u>July</u> | |
| Purchase Volume - Mcf | | | | | | | | | |
| Spot | 336,852 | 197,482 | 413,919 | 487,916 | 1,669,781 | 1,313,908 | 1,257,822 | 1,265,375 | 6,943,055 |
| Contracted | 1,195,396 | 1,602,653 | 1,133,764 | 784,345 | 206,011 | 163,731 | 33,261 | (94) | 5,119,067 |
| Shrinkage | (24,545) | (35,862) | (29,895) | (20,839) | (34,573) | (28,831) | (24,420) | (23,945) | (222,910) |
| Total (Mcf) | 1,507,703 | 1,764,273 | 1,517,788 | 1,251,422 | 1,841,219 | 1,448,808 | 1,266,663 | 1,241,336 | 11,839,212 |
| Demand Costs - \$ | | | | | | | | | |
| Spot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Contracted | 119,288 | 119,288 | 113,042 | 110,776 | 263 | 263 | 263 | 263 | 463,444 |
| Total Demand Costs - \$ | 119,288 | 119,288 | 113,042 | 110,776 | 263 | 263 | 263 | 263 | 463,444 |
| Commodity Costs - \$ | | | | | | | | | |
| Spot | 729,766 | 439,104 | 658,907 | 741,874 | 2,440,344 | 1,912,469 | 2,162,683 | 2,278,227 | 11,363,374 |
| Contracted | 3,535,030 | 6,060,417 | 3,225,191 | 1,423,415 | 326,039 | 200,755 | 53,763 | 4,077 | 14,828,688 |
| Total Commodity Costs - \$ | 4,264,797 | 6,499,521 | 3,884,098 | 2,165,289 | 2,766,383 | 2,113,224 | 2,216,446 | 2,282,304 | 26,192,062 |
| Total Cost - \$ | 4,384,084 | 6,618,809 | 3,997,140 | 2,276,065 | 2,766,646 | 2,113,487 | 2,216,709 | 2,282,567 | 26,655,507 |

* This schedule does not include Transportation Charges. See PGC Exhibit 2, Schedule 6, for all updated Transportation Charges.

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Detail of Costs Related to Peoples Gas Company
 Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | | |
|-------------|-----------------|----------------|-----------------|--------------|--------------|------------|-------------|-------------|--------------|
| | <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 | 860 | 1,009 | 833 | 563 | 396 | 153 | 123 | 112 | 4,049 |
| Amount - \$ | 4,278 | 7,642 | 6,854 | 5,196 | 3,606 | 1,524 | 1,290 | 1,228 | 31,617 |

PGC Exhibit 2
 Schedule 3
 Nov Qtr.

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Detail of Capacity Release
 Eight Months Ended July 2024

| | <u>2023</u> | <u>2024</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> |
| PA Capacity Release | | | | | | | | | 0 |
| PA Customer Wide Choice Capacity Release | | | | | | | | | 0 |
| PA Capacity Release - \$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Temperature Swing/ Peaking Capacity Costs
 Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | | Total |
|--|-----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|------------------|
| | <u>December</u> | <u>January</u> | <u>February</u> | <u>March</u> | <u>April</u> | <u>May</u> | <u>June</u> | <u>July</u> | |
| NFGSC EFT Capacity (Dth) | 54,111 | 54,111 | 54,111 | 54,111 | 54,111 | 54,111 | 54,111 | 54,111 | |
| Rate (\$ / Dth) | 5.1512 | 5.1512 | 6.9865 | 6.9865 | 6.9865 | 6.9865 | 6.9865 | 6.9865 | |
| Amount (\$) | 278,737 | 278,737 | 378,047 | 378,047 | 378,047 | 378,047 | 378,047 | 378,047 | 2,825,756 |
| NFGSC ESS Delivery (Dth) | 43,445 | 43,445 | 43,445 | 43,445 | 43,445 | 43,445 | 43,445 | 43,445 | |
| Rate (\$ / Dth) | 2.7643 | 2.7643 | 3.2263 | 3.2263 | 3.2263 | 3.2263 | 3.2263 | 3.2263 | |
| Amount (\$) | 120,095 | 120,095 | 140,167 | 140,167 | 140,167 | 140,167 | 140,167 | 140,167 | 1,081,192 |
| NFGSC ESS Capacity (Dth) | 2,027,925 | 2,027,925 | 2,027,925 | 2,027,925 | 2,027,925 | 2,027,925 | 2,027,925 | 2,027,925 | |
| Rate (\$ / Dth) | 0.0502 | 0.0502 | 0.0589 | 0.0589 | 0.0589 | 0.0589 | 0.0589 | 0.0589 | |
| Amount (\$) | 101,802 | 101,802 | 119,445 | 119,445 | 119,445 | 119,445 | 119,445 | 119,445 | 920,274 |
| NFGSC FSS Delivery (Dth) | 10,666 | 10,666 | 10,666 | 10,666 | 10,666 | 10,666 | 10,666 | 10,666 | |
| Rate (\$ / Dth) | 2.6536 | 2.6536 | 3.1020 | 3.1020 | 3.1020 | 3.1020 | 3.1020 | 3.1020 | |
| Amount (\$) | 28,303 | 28,303 | 33,086 | 33,086 | 33,086 | 33,086 | 33,086 | 33,086 | 255,122 |
| NFGSC FSS Capacity (Dth) | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | |
| Rate (\$ / Dth) | 0.0479 | 0.0479 | 0.0563 | 0.0563 | 0.0563 | 0.0563 | 0.0563 | 0.0563 | |
| Amount (\$) | 9,580 | 9,580 | 11,260 | 11,260 | 11,260 | 11,260 | 11,260 | 11,260 | 86,720 |
| Grand Total Cost - Distribution Charge (\$) | 538,517 | 538,517 | 682,005 | 682,005 | 682,005 | 682,005 | 682,005 | 682,005 | 5,169,064 |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Transportation Charges
 Eight Months Ended July 2024

| | 2023 | 2024 | | | | | | | Total |
|-----------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| | <u>December</u> | <u>January</u> | <u>February</u> | <u>March</u> | <u>April</u> | <u>May</u> | <u>June</u> | <u>July</u> | |
| Demand - Distribution Charge - \$ | 538,517 | 538,517 | 682,005 | 682,005 | 682,005 | 682,005 | 682,005 | 682,005 | 5,169,064 |
| Demand - Natural Gas Supply - \$ | 1,840,237 | 1,875,517 | 2,405,890 | 2,437,756 | 2,555,184 | 2,349,867 | 2,311,947 | 2,309,562 | 18,085,960 |
| Total Demand - \$ | 2,378,754 | 2,414,034 | 3,087,895 | 3,119,761 | 3,237,189 | 3,031,872 | 2,993,952 | 2,991,567 | 23,255,024 |
| Commodity - \$ | 135,544 | 180,853 | 109,295 | 120,631 | 80,957 | 57,529 | 37,099 | 34,408 | 756,315 |
| Total Costs - \$ | 2,514,297 | 2,594,887 | 3,197,190 | 3,240,392 | 3,318,146 | 3,089,400 | 3,031,051 | 3,025,975 | 24,011,339 |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania 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 | 57,281,822 | 29,529,857 | 8,173,776 | 94,985,455 |
| Storage | | 1,888,917 | 17,859,056 | 0 | 19,747,973 |
| Transportation Credit | | | (4,222,227) | 0 | (4,222,227) |
| Capacity Release Credit | | | (5,998,630) | 0 | (5,998,630) |
| Local Production | 100,303 | 224,975 | | | 224,975 |
| Peoples Gas Company | 4,993 | 37,376 | | | 37,376 |
| Subtotal | 21,757,808 | 59,433,090 | 37,168,056 | 8,173,776 | 104,774,922 |
| Credit - Line Hits | | <u>(7,892)</u> | | | <u>(7,892)</u> |
| Total | | <u>59,425,198</u> | | | <u>104,767,030</u> |

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 | 8,021,006 | 2,446,761 | 681,148 | 11,148,915 |
| February | 3,626,786 | 7,243,508 | 2,446,761 | 681,148 | 10,371,417 |
| March | 3,134,384 | 4,768,062 | 2,441,716 | 681,148 | 7,890,926 |
| April | 1,843,748 | 5,362,512 | 2,471,620 | 681,148 | 8,515,280 |
| May | 1,152,839 | 6,343,641 | 2,466,594 | 681,148 | 9,491,383 |
| June | 377,835 | 4,054,241 | 2,471,620 | 681,148 | 7,207,009 |
| July | 373,926 | 4,245,768 | 2,471,620 | 681,148 | 7,398,536 |
| Total | <u>21,652,512</u> | <u>57,281,822</u> | <u>29,529,857</u> | <u>8,173,776</u> | <u>94,985,455</u> |

See Exhibit 23, Schedule 1, Page 6

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

| <u>Supplier</u> | Projected Quantity <u>Purchased</u> (Mcf) | Commodity <u>Cost</u> (\$) | Total Projected <u>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 | 20,972 | 20,972 |
| January 2025 | 8,519 | 23,217 | 23,217 |
| February | 7,694 | 20,169 | 20,169 |
| March | 8,519 | 20,112 | 20,112 |
| April | 8,244 | 18,447 | 18,447 |
| May | 8,519 | 19,479 | 19,479 |
| June | 8,244 | 20,182 | 20,182 |
| July | 8,519 | 22,357 | 22,357 |
| Total | 100,303 | 224,975 | 224,975 |

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) |

Exhibit 24, Appendix 1

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) ¹
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 | 2,471,620 | 2,466,594 | 2,471,620 | 2,471,620 | 29,529,857 |
| 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 | 3,152,768 | 3,147,742 | 3,152,768 | 3,152,768 | 37,703,633 |
| Commodity - \$ - PA | 2,187,557 | 1,903,098 | 3,022,215 | 3,327,524 | 6,802,689 | 8,021,006 | 7,243,508 | 4,768,062 | 5,362,512 | 6,343,641 | 4,054,241 | 4,245,768 | 57,281,822 |
| Net Commodity - \$ | 2,187,557 | 1,903,098 | 3,022,215 | 3,327,524 | 6,802,689 | 8,021,006 | 7,243,508 | 4,768,062 | 5,362,512 | 6,343,641 | 4,054,241 | 4,245,768 | 57,281,822 |
| Total Cost - \$ | 5,342,364 | 5,057,905 | 6,175,707 | 6,470,530 | 9,915,482 | 11,148,915 | 10,371,417 | 7,890,926 | 8,515,280 | 9,491,383 | 7,207,009 | 7,398,536 | 94,985,455 |

¹ See Exhibit 23, Schedule 1

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

| | 2024 | 2025 | | | | | | | | | | | Total |
|----------------------------|--------------------|--------------------|--------------------|------------------|------------------|-------------------|------------------|-------------------|------------------|--------------------|--------------------|--------------------|-------------------|
| | August | September | October | November | December | January | February | March | April | May | June | July | |
| 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 | 1,414,754 | 1,414,754 | 1,414,754 | 1,414,754 | 16,169,376 |
| 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 | 202,395 | 202,395 | 202,395 | 202,395 | 2,165,302 |
| Commodity | 1,166 | 1,088 | 680 | 901 | 376 | 2,697 | 1,987 | 1,788 | 1,143 | 1,378 | 1,482 | 1,172 | 15,858 |
| Gas Cost | | | | | | | | | | | | | |
| Demand | (2,848,770) | (3,060,246) | (2,613,561) | 1,978,733 | 2,337,602 | 4,852,696 | 3,786,794 | 4,331,556 | (215,152) | (3,073,196) | (2,964,996) | (2,987,082) | (475,622) |
| Commodity | (2,218,708) | (2,383,411) | (2,850,356) | 2,158,012 | 2,549,395 | 5,292,364 | 4,129,888 | 4,724,005 | (234,644) | (3,351,636) | (3,233,634) | (3,257,719) | 1,323,556 |
| TOTAL COSTS | | | | | | | | | | | | | |
| Demand | (1,438,133) | (1,649,609) | (1,106,093) | 3,486,201 | 3,845,070 | 6,360,164 | 5,294,262 | 5,839,024 | 1,401,997 | (1,456,047) | (1,347,847) | (1,369,933) | 17,859,056 |
| Commodity | (2,174,545) | (2,336,153) | (2,806,933) | 2,191,126 | 2,588,328 | 5,369,465 | 4,189,292 | 4,793,855 | (231,055) | (3,301,067) | (3,184,720) | (3,208,676) | 1,888,917 |
| TOTAL | <u>(3,612,678)</u> | <u>(3,985,762)</u> | <u>(3,913,026)</u> | <u>5,677,327</u> | <u>6,433,398</u> | <u>11,729,629</u> | <u>9,483,554</u> | <u>10,632,879</u> | <u>1,170,942</u> | <u>(4,757,114)</u> | <u>(4,532,567)</u> | <u>(4,578,609)</u> | <u>19,747,973</u> |

See Exhibit 23, Schedule 1, Page 12

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Detail of Costs Related to Peoples Gas Company
Twelve Months Ended July 2025

| | 2024 <u>August</u> | <u>September</u> | <u>October</u> | <u>November</u> | <u>December</u> | <u>January</u> | 2025 <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 | | | | | | | | | | | |
|--|----------------|------------------|----------------|-----------------|-----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|------------------|
| | <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> |
| 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 | <u>349,550</u> | <u>349,550</u> | <u>349,550</u> | <u>349,940</u> | <u>349,940</u> | <u>349,940</u> | <u>349,940</u> | <u>349,940</u> | <u>349,940</u> | <u>349,940</u> | <u>349,940</u> | <u>349,940</u> | <u>4,198,112</u> |
| Capacity Release Credit - \$ | <u>465,199</u> | <u>464,246</u> | <u>474,001</u> | <u>515,893</u> | <u>563,922</u> | <u>547,732</u> | <u>534,606</u> | <u>527,701</u> | <u>482,000</u> | <u>471,201</u> | <u>481,118</u> | <u>471,007</u> | <u>5,998,630</u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Computation of Purchased Gas Commodity Cost Per Mcf
 On and After August 1, 2024

Computation Year: Twelve Months Ended July 2025

| <u>Line No.</u> | <u>Description</u> | |
|-----------------|---|-----------------------------|
| 1 | Purchased Gas Commodity Costs = $(CC - E) \div S$ | |
| 2 | CC = Commodity Cost of Gas (Exhibit 3) | 59,425,198 |
| 3 | S = Projected Sales for the Computation Year (See Exhibit 22) | <u>21,817,752</u> |
| 4 | Unit Commodity Cost (Line 2 / Line 3) | 2.7237 |
| 5 | Storage Interest (Exhibit 21B, Sheet 2) | <u>(0.0094)</u> |
| 6 | Total Commodity Cost (Line 4 + Line 5) | 2.7143 |
| 7 | E = Experienced Net Overcollection to be Refunded (See Schedule 5 - COMMODITY) | 16,913,348 |
| 8 | S = Projected Sales for the Computation Year (See Exhibit 22) | 21,817,752 |
| 9 | Projected SATC Volumes for Computation Year | <u>0</u> |
| 10 | Total Volumes for Recovery of Commodity E - Factor (Line 8 + Line 9) | 21,817,752 |
| 11 | Unit Commodity E-Factor Rate (Line 7 / Line 10) | <u>0.7752</u> |
| 12 | Projected Sales Commodity Cost per Mcf (Line 6 - Line 11) | <u><u>1.9391</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Computation of Purchased Gas Demand Cost Per Mcf
On and After August 1, 2024

Computation Year: Twelve Months Ended July 2025

| <u>Line No.</u> | <u>Description</u> | |
|-----------------|--|-----------------------------|
| 1 | Purchased Gas Demand Costs = DC ÷ S | |
| 2 | DC = Demand Cost of Gas - Natural Gas Supply (Exhibit 3) | 37,168,056 |
| 3 | Projected Sales for Computation Year (Exhibit 22) | <u>21,817,752</u> |
| 4 | Unit Demand Cost (Line 2 / Line 3) | <u>1.7036</u> |
| 5 | E = Experienced Net Undercollection to be Recovered (See Schedule 2 - DEMAND - NGS) | (2,920,607) |
| 6 | S = Projected Sales for the Computation Year (Exhibit 22) | <u>21,817,752</u> |
| 7 | Unit Demand E-Factor Rate (Line 5 / Line 6) | <u>(0.1339)</u> |
| 8 | Projected Sales Demand Cost per Mcf (Line 4 - Line 7) | <u><u>1.8375</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Computation of Purchased Gas Demand Cost Per Mcf
On and After August 1, 2024

Computation Year: Twelve Months Ended July 2025

| <u>Line No.</u> | <u>Description</u> | |
|-----------------|---|-----------------------------|
| 1 | Purchased Gas Demand Costs = DC ÷ S | |
| 2 | DC = Demand Cost of Gas - Distribution Charge (Exhibit 3) | 8,173,776 |
| 3 | Projected Sales for Computation Year (Exhibit 22) | 21,817,752 |
| 4 | Projected SATC Volumes for Computation Year | <u>2,012,390</u> |
| 5 | Total Volumes for Recovery of Demand Costs - Distribution Charge | 23,830,142 |
| 6 | Unit Demand Cost (Line 2 / Line 5) | <u>0.3430</u> |
| 7 | E = Experienced Net Undercollection to be Recovered (See Schedule 2 - DEMAND - DC) | (562,758) |
| 8 | Total Volumes for Recovery of Demand Costs - Distribution Charge | 23,830,142 |
| 9 | Unit Demand E-Factor Rate | <u>(0.0236)</u> |
| 10 | Projected Sales Demand Cost per Mcf (Line 6 - Line 9) | <u><u>0.3666</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 Pennsylvania Division
 Recovery of Gas Costs Under 2024 1307(f)

| | (1) | (2) | (3) | (4) |
|---------------------------|------------------------------|--------------------------|------------------------|--------------------|
| | Natural Gas Supply Charge | Gas Adjustment Charge | Distribution Charge | Total Gas Costs |
| | (\$) | (\$) | (\$) | (\$) |
| Projected Gas Costs | | | | |
| Demand | 1.7036 | 0.1339 | 0.3666 | 2.2041 |
| Commodity | <u>2.7143</u> | <u>(0.7752)</u> | <u>0.0000</u> | <u>1.9391</u> |
| Total Projected Gas Costs | 4.4179 | (0.6413) | 0.3666 | 4.1432 |
| Current Gas Costs (8/24) | <u>4.3439</u> | <u>(0.7363)</u> | <u>0.3648</u> | <u>3.9724</u> |
| Increase / (Decrease) | <u>0.0740</u> | <u>0.0950</u> | <u>0.0018</u> | <u>0.1708</u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Statement Showing the Development of Experienced Net
Over / (Under) Collections

| <u>Line No.</u> | <u>Description</u> | <u>Amount</u> \$ |
|-----------------|---|---------------------------|
| 1 | Estimated Undercollection of gas cost for the twelve month period | |
| 2 | August 2023 through July 2024 to be Recovered (Schedule 3) | (2,645,681) |
| 3 | Reconciliation of estimated Undercollection of gas cost for the | |
| 4 | twelve month period August 2022 through July 2023 (Schedule 7) | 0 |
| 5 | Reconciliation of Overcollection of gas cost balances for the | |
| 6 | twelve month period August 2021 through July 2022 | |
| 7 | (Schedule 8, Sheet 1) | 0 |
| 8 | Estimated Undercollection of gas cost for the | |
| 9 | twelve month period August 2022 through July 2023 | |
| 10 | to be Recovered for the twelve months ended July 2024 (Schedule 8, Sheet 2) | (416,636) |
| 11 | Reconciliation of refund balances for the twelve month period | 0 |
| 12 | August 2021 - July 2022 (Schedule 9, Sheet 1) | |
| 13 | Estimated balance of refunds / (surcharges) for the twelve month period | 17,010 |
| 14 | August 2022 - July 2023 (Schedule 9, Sheet 2) | |
| 15 | PA PUC Docket No. D-2022-3031418 Audit Finding #1 Adjustment | 124,700 |
| 16 | Refunds Received and included in PGC 2024 (Schedule 4) | <u>0</u> |
| 17 | Total Amount to be Recovered | <u><u>(2,920,607)</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Statement Showing the Development of Experienced Net
Over / (Under) Collections

| <u>Line No.</u> | <u>Description</u> | <u>Amount</u> \$ |
|-----------------|---|-------------------------|
| 1 | Estimated Undercollection of gas cost for the twelve month period | |
| 2 | August 2023 through July 2024 to be Recovered (Schedule 3) | (491,844) |
| 3 | Reconciliation of estimated Undercollection of gas cost for the | |
| 4 | twelve month period August 2022 through July 2023 (Schedule 7) | 0 |
| 5 | Reconciliation of estimated Undercollection of gas cost balances for the | |
| 6 | twelve month period August 2021 through July 2022 | |
| 7 | for the twelve months ended July 2023 (Schedule 8, Sheet 1) | 0 |
| 8 | Estimated Undercollection of gas cost for the | |
| 9 | twelve month period August 2022 through July 2023 | |
| 10 | to be Recovered for the twelve months ended July 2024 (Schedule 8, Sheet 2) | (115,746) |
| 11 | Reconciliation of refund balances for the twelve month period | |
| 12 | August 2021 - July 2022 (Schedule 9, Sheet 1) | 0 |
| 13 | Estimated balance of refunds/surcharges for the twelve month period | |
| 14 | August 2022 - July 2023 (Schedule 9, Sheet 2) | <u>44,832</u> |
| 15 | Total Amount to be Recovered | <u><u>(562,758)</u></u> |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2024**

DEMAND - NGS

| | <u>Sales</u> | PGC <u>Rate</u> | PGC <u>Revenue</u> | Cost of <u>Fuel</u> | Over / (Under) <u>Collections</u> | Interest <u>Rate</u> | Interest <u>Weight</u> | Interest <u>Expense / (Income)</u> |
|--|--------------|--------------------|-----------------------|------------------------|--------------------------------------|-------------------------|---------------------------|---------------------------------------|
| | Mcf | \$ / Mcf | \$ | \$ | \$ | % | | \$ |
| | (1) | (2) | (3 = 1 x 2) | (4) | (5 = 3 - 4) | (6) | (7) | (8 = 5 x 6 x 7) |
| August (2023) | | | | | | | | |
| Demand | | | 404,702 | | | | | |
| Standby / Priority | | | 24,216 | | | | | |
| Standby Overruns | | | 391 | | | | | |
| NGV - Demand | | | 7,121 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>88,622</u> | | | | | |
| | | | 525,052 | 713,742 | (188,691) | 8.50% | 18 / 12 | (24,058) |
| September | | | | | | | | |
| Demand | | | 488,557 | | | | | |
| Standby / Priority | | | 27,647 | | | | | |
| Standby Overruns | | | 684 | | | | | |
| NGV - Demand | | | 7,587 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>82,896</u> | | | | | |
| | | | 607,370 | 303,844 | 303,526 | 8.50% | 17 / 12 | 36,550 |
| October | | | | | | | | |
| Demand | | | 810,447 | | | | | |
| Standby / Priority | | | 33,313 | | | | | |
| Standby Overruns | | | 2 | | | | | |
| NGV - Demand | | | 12,759 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>83,388</u> | | | | | |
| | | | 939,909 | 16,878 | 923,031 | 8.50% | 16 / 12 | 104,610 |
| November | | | | | | | | |
| Demand | | | 2,215,172 | | | | | |
| Standby / Priority | | | 63,466 | | | | | |
| Standby Overruns | | | 8,269 | | | | | |
| NGV - Demand | | | 1,214 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>93,690</u> | | | | | |
| | | | 2,381,811 | 4,839,367 | (2,457,556) | 8.50% | 15 / 12 | (261,115) |

PGC Exhibit 21
Schedule 3
Sheet 1
DEMAND - NGS
Nov Qtr.

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2024**

DEMAND - NGS

| | <u>Sales</u> Mcf (1) | <u>PGC Rate</u> \$ / Mcf (2) | <u>PGC Revenue</u> \$ (3 = 1 x 2) | <u>Cost of Fuel</u> \$ (4) | <u>Over / (Under) Collections</u> \$ (5 = 3 - 4) | <u>Interest Rate</u> % (6) | <u>Interest Weight</u> (7) | <u>Interest Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--|----------------------------|--|---|--------------------------------------|--|--------------------------------------|-----------------------------------|---|
| December | | | | | | | | |
| Demand | | | 4,663,119 | | | | | |
| Standby / Priority | | | 100,784 | | | | | |
| Standby Overruns | | | 17,523 | | | | | |
| NGV - Demand | | | 9,313 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>103,432</u> | | | | | |
| | | | 4,894,171 | 5,165,326 | (271,155) | 8.50% | 14 / 12 | (26,890) |
| January (2024) | | | | | | | | |
| Demand | | | 5,856,620 | | | | | |
| Standby / Priority | | | 114,908 | | | | | |
| Standby Overruns | | | (14,463) | | | | | |
| NGV - Demand | | | 12,151 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>97,011</u> | | | | | |
| | | | 6,066,226 | 7,893,409 | (1,827,183) | 8.50% | 13 / 12 | (168,253) |
| February | | | | | | | | |
| Demand | | | 5,947,872 | | | | | |
| Standby / Priority | | | 143,278 | | | | | |
| Standby Overruns | | | 459 | | | | | |
| NGV - Demand | | | 6,482 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>120,197</u> | | | | | |
| | | | 6,218,289 | 6,906,673 | (688,384) | 8.50% | 12 / 12 | (58,513) |
| March | | | | | | | | |
| Demand | | | 4,733,696 | | | | | |
| Standby / Priority | | | 141,603 | | | | | |
| Standby Overruns | | | 248 | | | | | |
| NGV - Demand | | | 9,296 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>99,995</u> | | | | | |
| | | | 4,984,839 | 6,120,578 | (1,135,739) | 8.50% | 11 / 12 | (88,493) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2024**

DEMAND - NGS

| | <u>Sales</u> Mcf (1) | PGC <u>Rate</u> \$ / Mcf (2) | PGC <u>Revenue</u> \$ (3 = 1 x 2) | Cost of <u>Fuel</u> \$ (4) | Over / (Under) <u>Collections</u> \$ (5 = 3 - 4) | Interest <u>Rate</u> % (6) | Interest <u>Weight</u> (7) | Interest <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| April | | | | | | | | |
| Demand | | | 4,255,965 | | | | | |
| Standby / Priority | | | 130,599 | | | | | |
| Standby Overruns | | | (423) | | | | | |
| NGV - Demand | | | 9,335 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>108,457</u> | | | | | |
| | | | 4,503,933 | 2,560,752 | 1,943,181 | 8.50% | 10 / 12 | 137,642 |
| May | | | | | | | | |
| Demand | | | 1,858,602 | | | | | |
| Standby / Priority | | | 79,219 | | | | | |
| Standby Overruns | | | 2,245 | | | | | |
| NGV - Demand | | | 9,571 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>105,699</u> | | | | | |
| | | | 2,055,336 | 923,963 | 1,131,374 | 8.50% | 9 / 12 | 72,125 |
| June | | | | | | | | |
| Demand | | | 891,867 | | | | | |
| Standby / Priority | | | 45,783 | | | | | |
| Standby Overruns | | | 162 | | | | | |
| NGV - Demand | | | 8,652 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>129,359</u> | | | | | |
| | | | 1,075,824 | 948,828 | 126,996 | 8.50% | 8 / 12 | 7,196 |
| July | | | | | | | | |
| Demand | | | 594,908 | | | | | |
| Standby / Priority | | | 24,813 | | | | | |
| Standby Overruns | | | 839 | | | | | |
| NGV - Demand | | | 9,275 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>66,745</u> | | | | | |
| | | | 696,579 | 921,318 | (224,739) | 8.50% | 7 / 12 | (11,143) |
| Total | | | 34,949,340 | 37,314,679 | (2,365,339) | | | (280,342) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2024**

DEMAND - DC

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--------------------------|----------------------------|--|---|--|--|--|---|---|
| August (2023) | | | | | | | | |
| Distribution Charge SATC | | | 85,212 <u>8,576</u> 93,788 | 582,040 | (488,252) | 8.50% | 18 / 12 | (62,252) |
| September | | | | | | | | |
| Distribution Charge SATC | | | 97,326 <u>9,691</u> 107,017 | 582,040 | (475,023) | 8.50% | 17 / 12 | (57,201) |
| October | | | | | | | | |
| Distribution Charge SATC | | | 162,160 <u>16,169</u> 178,329 | 582,040 | (403,711) | 8.50% | 16 / 12 | (45,754) |
| November | | | | | | | | |
| Distribution Charge SATC | | | 438,048 <u>42,065</u> 480,113 | 582,096 | (101,983) | 8.50% | 15 / 12 | (10,836) |
| December | | | | | | | | |
| Distribution Charge SATC | | | 911,897 <u>86,599</u> 998,496 | 538,517 | 459,979 | 8.50% | 14 / 12 | 45,615 |
| January (2024) | | | | | | | | |
| Distribution Charge SATC | | | 1,145,707 <u>109,297</u> 1,255,003 | 538,517 | 716,486 | 8.50% | 13 / 12 | 65,976 |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2024**

DEMAND - DC

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|-----------------|----------------------------|--|---|--|--|--|---|---|
| February | | | | | | | | |
| | | | 1,167,007 <u>109,927</u> | 682,005 | 594,930 | 8.50% | 12 / 12 | 50,569 |
| | | | 1,276,935 | | | | | |
| March | | | | | | | | |
| | | | 931,622 <u>88,050</u> | 682,005 | 337,667 | 8.50% | 11 / 12 | 26,310 |
| | | | 1,019,672 | | | | | |
| April | | | | | | | | |
| | | | 837,564 <u>79,461</u> | 682,005 | 235,020 | 8.50% | 10 / 12 | 16,647 |
| | | | 917,025 | | | | | |
| May | | | | | | | | |
| | | | 365,804 <u>35,118</u> | 682,005 | (281,082) | 8.50% | 9 / 12 | (17,919) |
| | | | 400,923 | | | | | |
| June | | | | | | | | |
| | | | 175,609 <u>17,438</u> | 682,005 | (488,958) | 8.50% | 8 / 12 | (27,708) |
| | | | 193,047 | | | | | |
| July | | | | | | | | |
| | | | 117,120 <u>11,937</u> | 682,005 | (552,948) | 8.50% | 7 / 12 | (27,417) |
| | | | 129,057 | | | | | |
| Total | | | 7,049,405 | 7,497,280 | (447,875) | | | (43,969) |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Refunds From and Payments to Gas Suppliers

| <u>Refund From</u> | <u>Date Received</u> | <u>Refund Amount</u> \$ | <u>INTEREST</u> | | | <u>Total Refund Plus Interest</u> \$ |
|--------------------|----------------------|----------------------------|-----------------|---------------|---------------------|---|
| | | | <u>Rate</u> | <u>Weight</u> | <u>Amount</u> \$ | |
| A. | | | 0.00% | 0 / 12 | 0 | 0 |
| B. | | | 0.00% | 0 / 12 | 0 | 0 |
| TOTAL | | <u>0</u> | | | <u>0</u> | <u>0</u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Statement Showing the Development of Experienced Net
Over / (Under) Collections

| <u>Line No.</u> | <u>Description</u> | <u>Amount</u> \$ |
|-----------------|--|--------------------------|
| 1 | Estimated Overcollection of gas cost for the twelve month period | |
| 2 | August 2023 through July 2024 to be Refunded (Schedule 6) | 12,680,822 |
| 3 | Reconciliation of estimated Overcollection of gas cost for the | |
| 4 | twelve month period August 2022 through July 2023 (Schedule 7) | 0 |
| 5 | Reconciliation of Undercollection of gas cost for the | |
| 6 | twelve month period August 2021 through July 2022 | |
| 7 | (Schedule 8, Sheet 1) | 0 |
| 8 | Reconciliation of estimated Overcollection of gas cost for the | |
| 9 | twelve month period August 2021 through July 2022 | |
| 10 | to be Refunded for the twelve months ended July 2023 (Schedule 8, Sheet 2) | 4,446,478 |
| 11 | Reconciliation of refunds for the twelve month period | |
| 12 | August 2021 - July 2022 (Schedule 9, Sheet 1) | 0 |
| 13 | Estimated balance of refunds for the twelve month period | |
| 14 | August 2022 - July 2023 (Schedule 9, Sheet 2) | 0 |
| 15 | Refunds Received and included in PGC 2024 (Schedule 10) | 0 |
| 16 | PA PUC Docket No. D-2022-3031418 Audit Finding #2 Adjustment | (13,302) |
| 17 | Reconciliation of C-Factor Storage Interest Expense / (Income) originating in | |
| 18 | PGC 2022 for the twelve months ended July 2022 (Schedule 11, Sheet 1) | 0 |
| 19 | Actual C-Factor Storage Interest Expense / (Income) originating in | |
| 20 | PGC 2023 for the twelve months ended July 2023 (Schedule 11, Sheet 2) | 0 |
| 21 | Reconciliation of Storage Interest refund balance for the period August 2022 - July 2023 | |
| 22 | (recovered)/passed back August 2023 - July 2024 (Schedule 11, Sheet 3) | (78,821) |
| 23 | Estimated C-Factor Interest Expense / (Income) originating in PGC 2023 | |
| 24 | for the 12 month period ended July 2023 (Schedule 11, Sheet 4) | <u>(121,829)</u> |
| 25 | Total Amount to be Refunded | <u><u>16,913,348</u></u> |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2024**

COMMODITY

| | <u>Sales</u> Mcf (1) | <u>PGC</u> Rate \$ / Mcf (2) | <u>PGC</u> Revenue \$ (3 = 1 x 2) | <u>Cost of</u> Fuel \$ (4) | <u>Over / (Under)</u> Collections \$ (5 = 3 - 4) | <u>Interest</u> Rate % (6) | <u>Interest</u> Weight (7) | <u>Interest</u> Expense / (Income) \$ (8 = 5 x 6 x 7) |
|-------------------------------------|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| August (2023) | | | | | | | | |
| Commodity | | | 1,029,459 | | | | | |
| Storage Inventory Recovery | | | 16,169 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 39 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 0 | | | | | |
| Sales Cashout | | | 0 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 1,045,666 | (1,261,058) | 2,306,725 | 8.50% | 18 / 12 | 294,107 |
| September | | | | | | | | |
| Commodity | | | 965,735 | | | | | |
| Storage Inventory Recovery | | | 17,162 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 35 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 7 | | | | | |
| Sales Cashout | | | 105 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 983,045 | (1,253,936) | 2,236,980 | 8.50% | 17 / 12 | 269,370 |
| October | | | | | | | | |
| Commodity | | | 1,646,045 | | | | | |
| Storage Inventory Recovery | | | 25,587 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 42 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 408 | | | | | |
| Sales Cashout | | | 9,558 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 1,681,641 | 442,786 | 1,238,856 | 8.50% | 16 / 12 | 140,404 |
| November | | | | | | | | |
| Commodity | | | 3,807,228 | | | | | |
| Storage Inventory Recovery | | | 25,415 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 35 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 10,148 | | | | | |
| Sales Cashout | | | 13,653 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 3,856,479 | 5,136,800 | (1,280,321) | 8.50% | 15 / 12 | (136,034) |

PGC Exhibit 21
Schedule 6
Sheet 1
COMMODITY
Nov Qtr.

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2024**

COMMODITY

| | <u>Sales</u> Mcf (1) | <u>PGC</u> Rate \$ / Mcf (2) | <u>PGC</u> Revenue \$ (3 = 1 x 2) | <u>Cost of</u> Fuel \$ (4) | <u>Over / (Under)</u> Collections \$ (5 = 3 - 4) | <u>Interest</u> Rate % (6) | <u>Interest</u> Weight (7) | <u>Interest</u> Expense / (Income) \$ (8 = 5 x 6 x 7) |
|-------------------------------------|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| December | | | | | | | | |
| Commodity | | | 7,004,580 | | | | | |
| Storage Inventory Recovery | | | 14,850 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 31 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 5,394 | | | | | |
| Sales Cashout | | | 47,611 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 7,072,466 | 7,259,767 | (187,301) | 8.50% | 14 / 12 | (18,574) |
| January (2024) | | | | | | | | |
| Commodity | | | 8,814,448 | | | | | |
| Storage Inventory Recovery | | | 10,027 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 27 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 11 | | | | | |
| Sales Cashout | | | 1,086 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 8,825,599 | 11,333,527 | (2,507,928) | 8.50% | 13 / 12 | (230,938) |
| February | | | | | | | | |
| Commodity | | | 8,190,942 | | | | | |
| Storage Inventory Recovery | | | 5,425 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 39 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 370 | | | | | |
| Sales Cashout | | | 162,492 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 8,359,267 | 7,328,431 | 1,030,835 | 8.50% | 12 / 12 | 87,621 |
| March | | | | | | | | |
| Commodity | | | 5,754,745 | | | | | |
| Storage Inventory Recovery | | | 4,094 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 0 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 994 | | | | | |
| Sales Cashout | | | 25,216 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 5,785,050 | 4,850,187 | 934,862 | 8.50% | 11 / 12 | 72,841 |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2024**

COMMODITY

| | <u>Sales</u> Mcf (1) | <u>PGC</u> Rate \$ / Mcf (2) | <u>PGC</u> Revenue \$ (3 = 1 x 2) | <u>Cost of</u> Fuel \$ (4) | <u>Over / (Under)</u> Collections \$ (5 = 3 - 4) | <u>Interest</u> Rate % (6) | <u>Interest</u> Weight (7) | <u>Interest</u> Expense / (Income) \$ (8 = 5 x 6 x 7) |
|-------------------------------------|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| April | | | | | | | | |
| Commodity | | | 5,185,679 | | | | | |
| Storage Inventory Recovery | | | 0 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 0 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 74 | | | | | |
| Sales Cashout | | | 5,742 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 5,191,494 | (786,996) | 5,978,490 | 8.50% | 10 / 12 | 423,476 |
| May | | | | | | | | |
| Commodity | | | 2,216,469 | | | | | |
| Storage Inventory Recovery | | | 4,694 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 31 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 201 | | | | | |
| Sales Cashout | | | 6,057 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 2,227,452 | 264,536 | 1,962,916 | 8.50% | 9 / 12 | 125,136 |
| June | | | | | | | | |
| Commodity | | | | | | | | |
| Storage Inventory Recovery | | | 1,007,012 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 11,786 | | | | | |
| Market Rate Differential | | | 39 | | | | | |
| City Gate Imbalance | | | 0 | | | | | |
| Sales Cashout | | | 247 | | | | | |
| OFO Penalty | | | 13,485 | | | | | |
| | | | 1,032,568 | 470,265 | 562,303 | 8.50% | 8 / 12 | 31,864 |
| July | | | | | | | | |
| Commodity | | | 675,022 | | | | | |
| Storage Inventory Recovery | | | 28,891 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 58 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 0 | | | | | |
| Sales Cashout | | | 491 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 704,461 | 1,328,392 | (623,931) | 8.50% | 7 / 12 | (30,937) |
| Total | | | 46,765,187 | 35,112,700 | 11,652,486 | | | 1,028,336 |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Reconciliation of Interest on Over / (Under) Collections
Twelve Months Ended July 2023

| | <u>Amount</u> \$ |
|--|---------------------|
| Estimated Overcollection of gas cost for the twelve month period August 2022 through July 2023 calculated in PGC 2023 (Schedule 7, Sheets 2 - 4) | 28,554,038 |
| Net Interest Expense (Income) to be refunded (Schedule 7, Sheets 2 - 4) | <u>1,337,353</u> |
| Total Estimate For the Twelve Months Ended July 2023 | <u>29,891,391</u> |
| Actual Overcollection of gas cost for the twelve month period August 2022 through July 2023 (Schedule 7, Sheets 5 - 7) | 28,554,038 |
| Net Interest Expense (Income) to be refunded (Schedule 7, Pages 5 - 7) | <u>1,337,353</u> |
| Total Actual For the Twelve Months Ended July 2023 | <u>29,891,391</u> |
| Amount to be Refunded | <u><u>0</u></u> |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ESTIMATE)**

COMMODITY

| | <u>Sales</u> Mcf (1) | PGC <u>Rate</u> \$ / Mcf (2) | PGC <u>Revenue</u> \$ (3 = 1 x 2) | Cost of <u>Fuel</u> \$ (4) | Over / (Under) <u>Collections</u> \$ (5 = 3 - 4) | Interest <u>Rate</u> % (6) | Interest <u>Weight</u> (7) | Interest <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|-------------------------------------|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| August (2022) | | | | | | | | |
| Commodity | | | 1,935,676 | | | | | |
| Storage Inventory Recovery | | | 21,732 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 31 | | | | | |
| Market Rate Differential | | | 43,497 | | | | | |
| City Gate Imbalance | | | 0 | | | | | |
| Sales Cashout | | | 57,827 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 2,058,763 | 6,432,635 | (4,373,871) | 7.00% | 18 / 12 | (459,256) |
| September | | | | | | | | |
| Commodity | | | 2,459,303 | | | | | |
| Storage Inventory Recovery | | | 17,523 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 31 | | | | | |
| Market Rate Differential | | | (4,051) | | | | | |
| City Gate Imbalance | | | 18 | | | | | |
| Sales Cashout | | | 149,258 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 2,622,082 | 4,733,652 | (2,111,570) | 7.00% | 17 / 12 | (209,397) |
| October | | | | | | | | |
| Commodity | | | 6,110,788 | | | | | |
| Storage Inventory Recovery | | | 21,957 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 23 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 1,289 | | | | | |
| Sales Cashout | | | 9,067 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 6,143,124 | 3,850,504 | 2,292,620 | 7.00% | 16 / 12 | 213,978 |
| November | | | | | | | | |
| Commodity | | | 9,077,900 | | | | | |
| Storage Inventory Recovery | | | 29,541 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 27 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 75 | | | | | |
| Sales Cashout | | | 37,508 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 9,145,051 | 13,411,977 | (4,266,926) | 7.00% | 15 / 12 | (373,356) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ESTIMATE)**

COMMODITY

| | <u>Sales</u> | PGC <u>Rate</u> | PGC <u>Revenue</u> | Cost of <u>Fuel</u> | Over / (Under) <u>Collections</u> | Interest <u>Rate</u> | Interest <u>Weight</u> | Interest <u>Expense / (Income)</u> |
|-------------------------------------|--------------|--------------------|-----------------------|------------------------|--------------------------------------|-------------------------|---------------------------|---------------------------------------|
| | Mcf | \$ / Mcf | \$ | \$ | \$ | % | | \$ |
| | (1) | (2) | (3 = 1 x 2) | (4) | (5 = 3 - 4) | (6) | (7) | (8 = 5 x 6 x 7) |
| December | | | | | | | | |
| Commodity | | | 17,951,330 | | | | | |
| Storage Inventory Recovery | | | 20,503 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 27 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 825 | | | | | |
| Sales Cashout | | | 39,134 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 18,011,820 | 22,235,283 | (4,223,463) | 7.00% | 14 / 12 | (344,916) |
| January (2023) | | | | | | | | |
| Commodity | | | 21,453,392 | | | | | |
| Storage Inventory Recovery | | | 9,676 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 31 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 15,317 | | | | | |
| Sales Cashout | | | 143,801 | | | | | |
| OFO Penalty | | | 189,369 | | | | | |
| | | | 21,811,586 | 13,412,145 | 8,399,442 | 7.00% | 13 / 12 | 636,958 |
| February | | | | | | | | |
| Commodity | | | 18,128,152 | | | | | |
| Storage Inventory Recovery | | | 3,188 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 27 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 3,066 | | | | | |
| Sales Cashout | | | 2,566 | | | | | |
| OFO Penalty | | | 2,823 | | | | | |
| | | | 18,139,821 | 13,030,487 | 5,109,335 | 7.00% | 12 / 12 | 357,653 |
| March | | | | | | | | |
| Commodity | | | 14,484,155 | | | | | |
| Storage Inventory Recovery | | | 0 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 0 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 3,835 | | | | | |
| Sales Cashout | | | 2,267 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 14,490,256 | 10,817,974 | 3,672,283 | 7.00% | 11 / 12 | 235,638 |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ESTIMATE)**

COMMODITY

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--------------|----------------------------|--|---|--|--|--|---|---|
| April | | | | | | | | |
| | | | 10,910,726 | | | | | |
| | | | 0 | | | | | |
| | | | 0 | | | | | |
| | | | 0 | | | | | |
| | | | 40,959 | | | | | |
| | | | 62,630 | | | | | |
| | | | 0 | | | | | |
| | | | 11,014,315 | (87,508) | 11,101,823 | 7.00% | 10 / 12 | 647,606 |
| May | | | | | | | | |
| | | | 6,578,205 | | | | | |
| | | | 4,543 | | | | | |
| | | | 39 | | | | | |
| | | | 0 | | | | | |
| | | | 1,146 | | | | | |
| | | | 23,127 | | | | | |
| | | | 0 | | | | | |
| | | | 6,607,059 | (571,723) | 7,178,782 | 7.00% | 9 / 12 | 376,886 |
| June | | | | | | | | |
| | | | 2,332,126 | | | | | |
| | | | 2,388 | | | | | |
| | | | 27 | | | | | |
| | | | 0 | | | | | |
| | | | 134 | | | | | |
| | | | 76 | | | | | |
| | | | 0 | | | | | |
| | | | 2,334,751 | (1,046,394) | 3,381,144 | 7.00% | 8 / 12 | 157,787 |
| July | | | | | | | | |
| | | | 1,157,786 | | | | | |
| | | | 5,492 | | | | | |
| | | | 23 | | | | | |
| | | | 0 | | | | | |
| | | | 22 | | | | | |
| | | | 0 | | | | | |
| | | | 0 | | | | | |
| | | | 1,163,324 | (1,231,116) | 2,394,440 | 7.00% | 7 / 12 | 97,773 |
| Total | | | 113,541,953 | 84,987,915 | 28,554,038 | | | 1,337,353 |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ACTUAL)**

COMMODITY

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|-------------------------------------|----------------------------|--|---|--|--|--|---|---|
| August (2022) | | | | | | | | |
| Commodity | | | 1,935,676 | | | | | |
| Storage Inventory Recovery | | | 21,732 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 31 | | | | | |
| Market Rate Differential | | | 43,497 | | | | | |
| City Gate Imbalance | | | 0 | | | | | |
| Sales Cashout | | | 57,827 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 2,058,763 | 6,432,635 | (4,373,871) | 7.00% | 18 / 12 | (459,256) |
| September | | | | | | | | |
| Commodity | | | 2,459,303 | | | | | |
| Storage Inventory Recovery | | | 17,523 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 31 | | | | | |
| Market Rate Differential | | | (4,051) | | | | | |
| City Gate Imbalance | | | 18 | | | | | |
| Sales Cashout | | | 149,258 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 2,622,082 | 4,733,652 | (2,111,570) | 7.00% | 17 / 12 | (209,397) |
| October | | | | | | | | |
| Commodity | | | 6,110,788 | | | | | |
| Storage Inventory Recovery | | | 21,957 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 23 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 1,289 | | | | | |
| Sales Cashout | | | 9,067 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 6,143,124 | 3,850,504 | 2,292,620 | 7.00% | 16 / 12 | 213,978 |
| November | | | | | | | | |
| Commodity | | | 9,077,900 | | | | | |
| Storage Inventory Recovery | | | 29,541 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 27 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 75 | | | | | |
| Sales Cashout | | | 37,508 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 9,145,051 | 13,411,977 | (4,266,926) | 7.00% | 15 / 12 | (373,356) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ACTUAL)**

COMMODITY

| | <u>Sales</u> | <u>PGC</u> <u>Rate</u> | <u>PGC</u> <u>Revenue</u> | <u>Cost of</u> <u>Fuel</u> | <u>Over / (Under)</u> <u>Collections</u> | <u>Interest</u> <u>Rate</u> | <u>Interest</u> <u>Weight</u> | <u>Interest</u> <u>Expense / (Income)</u> |
|-------------------------------------|--------------|---------------------------|------------------------------|-------------------------------|---|--------------------------------|----------------------------------|--|
| | Mcf | \$ / Mcf | \$ | \$ | \$ | % | | \$ |
| | (1) | (2) | (3 = 1 x 2) | (4) | (5 = 3 - 4) | (6) | (7) | (8 = 5 x 6 x 7) |
| December | | | | | | | | |
| Commodity | | | 17,951,330 | | | | | |
| Storage Inventory Recovery | | | 20,503 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 27 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 825 | | | | | |
| Sales Cashout | | | 39,134 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 18,011,820 | 22,235,283 | (4,223,463) | 7.00% | 14 / 12 | (344,916) |
| January (2023) | | | | | | | | |
| Commodity | | | 21,453,392 | | | | | |
| Storage Inventory Recovery | | | 9,676 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 31 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 15,317 | | | | | |
| Sales Cashout | | | 143,801 | | | | | |
| OFO Penalty | | | 189,369 | | | | | |
| | | | 21,811,586 | 13,412,144 | 8,399,442 | 7.00% | 13 / 12 | 636,958 |
| February | | | | | | | | |
| Commodity | | | 18,128,152 | | | | | |
| Storage Inventory Recovery | | | 3,188 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 27 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 3,066 | | | | | |
| Sales Cashout | | | 2,566 | | | | | |
| OFO Penalty | | | 2,823 | | | | | |
| | | | 18,139,821 | 13,030,487 | 5,109,335 | 7.00% | 12 / 12 | 357,653 |
| March | | | | | | | | |
| Commodity | | | 14,484,155 | | | | | |
| Storage Inventory Recovery | | | 0 | | | | | |
| Reimbursement of NFGSC Transfer Fee | | | 0 | | | | | |
| Market Rate Differential | | | 0 | | | | | |
| City Gate Imbalance | | | 3,835 | | | | | |
| Sales Cashout | | | 2,267 | | | | | |
| OFO Penalty | | | 0 | | | | | |
| | | | 14,490,256 | 10,817,974 | 3,672,283 | 7.00% | 11 / 12 | 235,638 |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ACTUAL)**

COMMODITY

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--------------|----------------------------|--|---|--|--|--|---|---|
| April | | | | | | | | |
| | | | 10,910,726 | | | | | |
| | | | 0 | | | | | |
| | | | 0 | | | | | |
| | | | 0 | | | | | |
| | | | 40,959 | | | | | |
| | | | 62,630 | | | | | |
| | | | 0 | | | | | |
| | | | <u>11,014,315</u> | (87,508) | 11,101,823 | 7.00% | 10 / 12 | 647,606 |
| May | | | | | | | | |
| | | | 6,578,205 | | | | | |
| | | | 4,543 | | | | | |
| | | | 39 | | | | | |
| | | | 0 | | | | | |
| | | | 1,146 | | | | | |
| | | | 23,127 | | | | | |
| | | | 0 | | | | | |
| | | | <u>6,607,059</u> | (571,723) | 7,178,782 | 7.00% | 9 / 12 | 376,886 |
| June | | | | | | | | |
| | | | 2,332,126 | | | | | |
| | | | 2,388 | | | | | |
| | | | 27 | | | | | |
| | | | 0 | | | | | |
| | | | 134 | | | | | |
| | | | 76 | | | | | |
| | | | 0 | | | | | |
| | | | <u>2,334,751</u> | (1,046,394) | 3,381,144 | 7.00% | 8 / 12 | 157,787 |
| July | | | | | | | | |
| | | | 1,157,786 | | | | | |
| | | | 5,492 | | | | | |
| | | | 23 | | | | | |
| | | | 0 | | | | | |
| | | | 22 | | | | | |
| | | | 0 | | | | | |
| | | | 0 | | | | | |
| | | | <u>1,163,324</u> | (1,231,116) | 2,394,440 | 7.00% | 7 / 12 | 97,773 |
| Total | | | 113,541,953 | 84,987,915 | 28,554,038 | | | 1,337,353 |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Reconciliation of Interest on Over / (Under) Collections
Twelve Months Ended July 2023

| | <u>Amount</u> |
|---|--------------------|
| | \$ |
| Estimated Undercollection of gas cost for the twelve month period August 2022 through July 2023 calculated in PGC-2023 (Schedule 7, Sheets 2 - 4) | (2,010,280) |
| Net Interest Expense (Income) to be collected (Schedule 7, Sheets 2 - 4) | <u>(201,909)</u> |
| Total Estimate For the Twelve Months Ended July 2023 | <u>(2,212,190)</u> |
| Actual Undercollection of gas cost for the twelve month period August 2022 through July 2023 (Schedule 7, Sheets 5 - 7) | (2,010,280) |
| Net Interest Expense (Income) to be collected (Schedule 7, Sheets 5 - 7) | <u>(201,909)</u> |
| Total Actual For the Twelve Months Ended July 2023 | <u>(2,212,190)</u> |
| Amount to be Refunded | <u><u>0</u></u> |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ESTIMATE)**

DEMAND - NGS

| | <u>Sales</u> Mcf (1) | PGC <u>Rate</u> \$ / Mcf (2) | PGC <u>Revenue</u> \$ (3 = 1 x 2) | Cost of <u>Fuel</u> \$ (4) | Over / (Under) <u>Collections</u> \$ (5 = 3 - 4) | Interest <u>Rate</u> % (6) | Interest <u>Weight</u> (7) | Interest <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| August (2022) | | | | | | | | |
| Demand | | | 414,163 | | | | | |
| Standby / Priority | | | 20,960 | | | | | |
| Standby Overruns | | | 22,209 | | | | | |
| NGV - Demand | | | 8,727 | | | | | |
| LBS - Demand | | | 1,287 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | 71,844 | | | | | |
| | | | 539,190 | 217,696 | 321,495 | 7.00% | 18 / 12 | 33,757 |
| September | | | | | | | | |
| Demand | | | 456,168 | | | | | |
| Standby / Priority | | | 23,647 | | | | | |
| Standby Overruns | | | 8,731 | | | | | |
| NGV - Demand | | | 8,632 | | | | | |
| LBS - Demand | | | 1,273 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | 62,807 | | | | | |
| | | | 561,259 | 225,640 | 335,618 | 7.00% | 17 / 12 | 33,282 |
| October | | | | | | | | |
| Demand | | | 1,162,235 | | | | | |
| Standby / Priority | | | 34,061 | | | | | |
| Standby Overruns | | | (14,062) | | | | | |
| NGV - Demand | | | 8,857 | | | | | |
| LBS - Demand | | | 1,273 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | 66,709 | | | | | |
| | | | 1,259,074 | 893,340 | 365,733 | 7.00% | 16 / 12 | 34,135 |
| November | | | | | | | | |
| Demand | | | 1,786,883 | | | | | |
| Standby / Priority | | | 71,212 | | | | | |
| Standby Overruns | | | (2,320) | | | | | |
| NGV - Demand | | | 8,792 | | | | | |
| LBS - Demand | | | 1,273 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | 77,873 | | | | | |
| | | | 1,943,713 | 4,498,924 | (2,555,211) | 7.00% | 15 / 12 | (223,581) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ESTIMATE)**

DEMAND - NGS

| | <u>Sales</u> Mcf (1) | PGC <u>Rate</u> \$ / Mcf (2) | PGC <u>Revenue</u> \$ (3 = 1 x 2) | Cost of <u>Fuel</u> \$ (4) | Over / (Under) <u>Collections</u> \$ (5 = 3 - 4) | Interest <u>Rate</u> % (6) | Interest <u>Weight</u> (7) | Interest <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| December | | | | | | | | |
| Demand | | | 3,682,694 | | | | | |
| Standby / Priority | | | 93,941 | | | | | |
| Standby Overruns | | | 6,333 | | | | | |
| NGV - Demand | | | 8,920 | | | | | |
| LBS - Demand | | | 1,276 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | 105,795 | | | | | |
| | | | 3,898,961 | 4,282,666 | (383,705) | 7.00% | 14 / 12 | (31,336) |
| January (2023) | | | | | | | | |
| | | | 4,395,497 | | | | | |
| Standby/Priority | | | 120,318 | | | | | |
| Standby Overruns | | | 21,397 | | | | | |
| NGV - Demand | | | 8,984 | | | | | |
| LBS - Demand | | | 1,276 | | | | | |
| Overdelivery/Upstream Cap. Surcharge | | | 100,892 | | | | | |
| | | | 4,648,365 | 5,238,985 | (590,621) | 7.00% | 13 / 12 | (44,789) |
| February | | | | | | | | |
| Natural Gas Supply Charge | | | 4,164,605 | | | | | |
| Standby / Priority | | | 115,662 | | | | | |
| Standby Overruns | | | 92 | | | | | |
| NGV - Demand | | | 8,631 | | | | | |
| LBS - Demand | | | 1,276 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | 114,083 | | | | | |
| | | | 4,404,350 | 5,516,509 | (1,112,159) | 7.00% | 12 / 12 | (77,851) |
| March | | | | | | | | |
| Natural Gas Supply Charge | | | 3,844,032 | | | | | |
| Standby / Priority | | | 104,070 | | | | | |
| Standby Overruns | | | 612 | | | | | |
| NGV - Demand | | | 7,990 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | 95,789 | | | | | |
| | | | 4,052,493 | 5,904,306 | (1,851,813) | 7.00% | 11 / 12 | (118,825) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ESTIMATE)**

DEMAND - NGS

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--|----------------------------|--|---|--|--|--|---|---|
| April | | | | | | | | |
| Natural Gas Supply Charge | | | 2,888,480 | | | | | |
| Standby / Priority | | | 104,371 | | | | | |
| Standby Overruns | | | 487 | | | | | |
| NGV - Demand | | | 8,152 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>92,928</u> | | | | | |
| | | | 3,094,418 | 1,154,713 | 1,939,706 | 7.00% | 10 / 12 | 113,149 |
| May | | | | | | | | |
| Natural Gas Supply Charge | | | 1,873,208 | | | | | |
| Standby / Priority | | | 68,746 | | | | | |
| Standby Overruns | | | 2,217 | | | | | |
| NGV - Demand | | | 7,242 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>114,990</u> | | | | | |
| | | | 2,066,401 | 605,960 | 1,460,442 | 7.00% | 9 / 12 | 76,673 |
| June | | | | | | | | |
| Natural Gas Supply Charge | | | 739,659 | | | | | |
| Standby / Priority | | | 46,027 | | | | | |
| Standby Overruns | | | 73 | | | | | |
| NGV - Demand | | | 7,486 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>101,415</u> | | | | | |
| | | | 894,661 | 720,581 | 174,079 | 7.00% | 8 / 12 | 8,124 |
| July | | | | | | | | |
| Natural Gas Supply Charge | | | 354,790 | | | | | |
| Standby / Priority | | | 27,438 | | | | | |
| Standby Overruns | | | 71 | | | | | |
| NGV - Demand | | | 7,202 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>95,992</u> | | | | | |
| | | | 485,493 | 599,338 | (113,845) | 7.00% | 7 / 12 | (4,649) |
| Total | | | 27,848,378 | 29,858,658 | (2,010,280) | | | (201,909) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ACTUAL)**

DEMAND - NGS

| | <u>Sales</u> Mcf (1) | PGC <u>Rate</u> \$ / Mcf (2) | PGC <u>Revenue</u> \$ (3 = 1 x 2) | Cost of <u>Fuel</u> \$ (4) | Over / (Under) <u>Collections</u> \$ (5 = 3 - 4) | Interest <u>Rate</u> % (6) | Interest <u>Weight</u> (7) | Interest <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| August (2022) | | | | | | | | |
| Natural Gas Supply Charge | | | 414,163 | | | | | |
| Standby / Priority | | | 20,960 | | | | | |
| Standby Overruns | | | 22,209 | | | | | |
| NGV - Demand | | | 8,727 | | | | | |
| LBS - Demand | | | 1,287 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>71,844</u> | | | | | |
| | | | 539,190 | 217,696 | 321,495 | 7.00% | 18 / 12 | 33,757 |
| September | | | | | | | | |
| Natural Gas Supply Charge | | | 456,168 | | | | | |
| Standby / Priority | | | 23,647 | | | | | |
| Standby Overruns | | | 8,731 | | | | | |
| NGV - Demand | | | 8,632 | | | | | |
| LBS - Demand | | | 1,273 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>62,807</u> | | | | | |
| | | | 561,259 | 225,640 | 335,618 | 7.00% | 17 / 12 | 33,282 |
| October | | | | | | | | |
| Natural Gas Supply Charge | | | 1,162,235 | | | | | |
| Standby / Priority | | | 34,061 | | | | | |
| Standby Overruns | | | (14,062) | | | | | |
| NGV - Demand | | | 8,857 | | | | | |
| LBS - Demand | | | 1,273 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>66,709</u> | | | | | |
| | | | 1,259,074 | 893,340 | 365,733 | 7.00% | 16 / 12 | 34,135 |
| November | | | | | | | | |
| Natural Gas Supply Charge | | | 1,786,883 | | | | | |
| Standby / Priority | | | 71,212 | | | | | |
| Standby Overruns | | | (2,320) | | | | | |
| NGV - Demand | | | 8,792 | | | | | |
| LBS - Demand | | | 1,273 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>77,873</u> | | | | | |
| | | | 1,943,713 | 4,498,924 | (2,555,211) | 7.00% | 15 / 12 | (223,581) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ACTUAL)**

DEMAND - NGS

| | <u>Sales</u> Mcf (1) | PGC <u>Rate</u> \$ / Mcf (2) | PGC <u>Revenue</u> \$ (3 = 1 x 2) | Cost of <u>Fuel</u> \$ (4) | Over / (Under) <u>Collections</u> \$ (5 = 3 - 4) | Interest <u>Rate</u> % (6) | Interest <u>Weight</u> (7) | Interest <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| December | | | | | | | | |
| Natural Gas Supply Charge | | | 3,682,694 | | | | | |
| Standby / Priority | | | 93,941 | | | | | |
| Standby Overruns | | | 6,333 | | | | | |
| NGV - Demand | | | 8,920 | | | | | |
| LBS - Demand | | | 1,276 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>105,795</u> | | | | | |
| | | | 3,898,961 | 4,282,666 | (383,705) | 7.00% | 14 / 12 | (31,336) |
| January (2023) | | | | | | | | |
| Natural Gas Supply Charge | | | 4,395,497 | | | | | |
| Standby / Priority | | | 120,318 | | | | | |
| Standby Overruns | | | 21,397 | | | | | |
| NGV - Demand | | | 8,984 | | | | | |
| LBS - Demand | | | 1,276 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>100,892</u> | | | | | |
| | | | 4,648,365 | 5,238,986 | (590,621) | 7.00% | 13 / 12 | (44,789) |
| February | | | | | | | | |
| Natural Gas Supply Charge | | | 4,164,605 | | | | | |
| Standby / Priority | | | 115,662 | | | | | |
| Standby Overruns | | | 92 | | | | | |
| NGV - Demand | | | 8,631 | | | | | |
| LBS - Demand | | | 1,276 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>114,083</u> | | | | | |
| | | | 4,404,350 | 5,516,508 | (1,112,159) | 7.00% | 12 / 12 | (77,851) |
| March | | | | | | | | |
| Natural Gas Supply Charge | | | 3,844,032 | | | | | |
| Standby / Priority | | | 104,070 | | | | | |
| Standby Overruns | | | 612 | | | | | |
| NGV - Demand | | | 7,990 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>95,789</u> | | | | | |
| | | | 4,052,493 | 5,904,306 | (1,851,813) | 7.00% | 11 / 12 | (118,825) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ACTUAL)**

DEMAND - NGS

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--|----------------------------|--|---|--|--|--|---|---|
| April | | | | | | | | |
| Natural Gas Supply Charge | | | 2,888,480 | | | | | |
| Standby / Priority | | | 104,371 | | | | | |
| Standby Overruns | | | 487 | | | | | |
| NGV - Demand | | | 8,152 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>92,928</u> | | | | | |
| | | | 3,094,418 | 1,154,712 | 1,939,706 | 7.00% | 10 / 12 | 113,150 |
| May | | | | | | | | |
| Natural Gas Supply Charge | | | 1,873,208 | | | | | |
| Standby / Priority | | | 68,746 | | | | | |
| Standby Overruns | | | 2,217 | | | | | |
| NGV - Demand | | | 7,242 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>114,990</u> | | | | | |
| | | | 2,066,401 | 605,960 | 1,460,441 | 7.00% | 9 / 12 | 76,673 |
| June | | | | | | | | |
| Natural Gas Supply Charge | | | 739,659 | | | | | |
| Standby / Priority | | | 46,027 | | | | | |
| Standby Overruns | | | 73 | | | | | |
| NGV - Demand | | | 7,486 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>101,415</u> | | | | | |
| | | | 894,661 | 720,582 | 174,079 | 7.00% | 8 / 12 | 8,124 |
| July | | | | | | | | |
| Natural Gas Supply Charge | | | 354,790 | | | | | |
| Standby / Priority | | | 27,438 | | | | | |
| Standby Overruns | | | 71 | | | | | |
| NGV - Demand | | | 7,202 | | | | | |
| LBS - Demand | | | 0 | | | | | |
| Overdelivery / Upstream Cap. Surcharge | | | <u>95,992</u> | | | | | |
| | | | 485,493 | 599,338 | (113,845) | 7.00% | 7 / 12 | (4,649) |
| Total | | | 27,848,378 | 29,858,658 | (2,010,280) | | | (201,909) |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Reconciliation of Interest on Over / (Under) Collections
Twelve Months Ended July 2023

| | <u>Amount</u> |
|---|------------------|
| | \$ |
| Estimated Undercollection of gas cost for the twelve month period August 2022 through July 2023 calculated in PGC 2023 (Schedule 7, Sheets 2 - 3) | (572,739) |
| Net Interest Expense (Income) to be refunded (Schedule 7, Sheets 2 - 3) | <u>(46,610)</u> |
| Total Estimate For the Twelve Months Ended July 2023 | <u>(619,349)</u> |
| Actual Undercollection of gas cost for the twelve month period August 2022 through July 2023 (Schedule 7, Sheets 4 - 5) | (572,739) |
| Net Interest Expense (Income) to be refunded (Schedule 7, Sheets 4 - 5) | <u>(46,610)</u> |
| Total Actual For the Twelve Months Ended July 2023 | <u>(619,349)</u> |
| Amount to be Refunded | <u><u>0</u></u> |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ESTIMATE)**

DEMAND - DC

| | <u>Sales</u> Mcf (1) | PGC <u>Rate</u> \$ / Mcf (2) | PGC <u>Revenue</u> \$ (3 = 1 x 2) | Cost of <u>Fuel</u> \$ (4) | Over / (Under) <u>Collections</u> \$ (5 = 3 - 4) | Interest <u>Rate</u> % (6) | Interest <u>Weight</u> (7) | Interest <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|-----------------------|----------------------------|---------------------------------------|--|-------------------------------------|---|-------------------------------------|----------------------------------|--|
| August (2022) | | | 90,744 | | | | | |
| | | | 8,801 | | | | | |
| | | | 99,545 | 540,536 | (440,991) | 7.00% | 18 / 12 | (46,304) |
| September | | | 101,380 | | | | | |
| | | | 10,190 | | | | | |
| | | | 111,570 | 540,536 | (428,966) | 7.00% | 17 / 12 | (42,539) |
| October | | | 257,959 | | | | | |
| | | | 26,328 | | | | | |
| | | | 284,287 | 540,536 | (256,249) | 7.00% | 16 / 12 | (23,917) |
| November | | | 397,108 | | | | | |
| | | | 38,791 | | | | | |
| | | | 435,899 | 541,585 | (105,686) | 7.00% | 15 / 12 | (9,248) |
| December | | | 820,129 | | | | | |
| | | | 81,113 | | | | | |
| | | | 901,242 | 582,040 | 319,202 | 7.00% | 14 / 12 | 26,068 |
| January (2023) | | | 978,800 | | | | | |
| | | | 96,252 | | | | | |
| | | | 1,075,051 | 582,040 | 493,011 | 7.00% | 13 / 12 | 37,387 |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ESTIMATE)**

DEMAND - DC

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|-----------------|----------------------------|--|---|--|--|--|---|---|
| February | | | | | | | | |
| | | | 915,767 | | | | | |
| | | | <u>88,934</u> | | | | | |
| | | | 1,004,701 | 582,040 | 422,661 | 7.00% | 12 / 12 | 29,586 |
| March | | | | | | | | |
| | | | 835,341 | | | | | |
| | | | <u>80,865</u> | | | | | |
| | | | 916,206 | 582,040 | 334,166 | 7.00% | 11 / 12 | 21,442 |
| April | | | | | | | | |
| | | | 627,940 | | | | | |
| | | | <u>60,312</u> | | | | | |
| | | | 688,252 | 582,040 | 106,212 | 7.00% | 10 / 12 | 6,196 |
| May | | | | | | | | |
| | | | 414,927 | | | | | |
| | | | <u>40,237</u> | | | | | |
| | | | 455,164 | 582,040 | (126,876) | 7.00% | 9 / 12 | (6,661) |
| June | | | | | | | | |
| | | | 168,805 | | | | | |
| | | | <u>17,106</u> | | | | | |
| | | | 185,912 | 582,040 | (396,128) | 7.00% | 8 / 12 | (18,486) |
| July | | | | | | | | |
| | | | 80,511 | | | | | |
| | | | <u>8,434</u> | | | | | |
| | | | 88,945 | 582,040 | (493,095) | 7.00% | 7 / 12 | (20,135) |
| | | | | | | | | |
| | | | 6,246,774 | 6,819,513 | (572,739) | | | (46,610) |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ACTUAL)**

DEMAND - DC

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|--------------------------|----------------------------|--|---|--|--|--|---|---|
| August (2022) | | | | | | | | |
| Distribution Charge SATC | | | 90,744 8,801 <u>99,545</u> | 540,536 | (440,991) | 7.00% | 18 / 12 | (46,304) |
| September | | | | | | | | |
| Distribution Charge SATC | | | 101,380 10,190 <u>111,570</u> | 540,536 | (428,966) | 7.00% | 17 / 12 | (42,539) |
| October | | | | | | | | |
| Distribution Charge SATC | | | 257,959 26,328 <u>284,287</u> | 540,536 | (256,249) | 7.00% | 16 / 12 | (23,917) |
| November | | | | | | | | |
| Distribution Charge SATC | | | 397,108 38,791 <u>435,899</u> | 541,585 | (105,686) | 7.00% | 15 / 12 | (9,248) |
| December | | | | | | | | |
| Distribution Charge SATC | | | 820,129 81,113 <u>901,242</u> | 582,040 | 319,202 | 7.00% | 14 / 12 | 26,068 |
| January (2023) | | | | | | | | |
| Distribution Charge SATC | | | 978,800 96,252 <u>1,075,051</u> | 582,040 | 493,011 | 7.00% | 13 / 12 | 37,387 |

**NATIONAL FUEL GAS DISTRIBUTION CORPORATION
PENNSYLVANIA DIVISION
STATEMENT OF TOTAL OVER / (UNDER) COLLECTIONS
TWELVE MONTHS ENDED JULY 2023 (ACTUAL)**

DEMAND - DC

| | <u>Sales</u> Mcf (1) | <u>PGC</u> <u>Rate</u> \$ / Mcf (2) | <u>PGC</u> <u>Revenue</u> \$ (3 = 1 x 2) | <u>Cost of</u> <u>Fuel</u> \$ (4) | <u>Over / (Under)</u> <u>Collections</u> \$ (5 = 3 - 4) | <u>Interest</u> <u>Rate</u> % (6) | <u>Interest</u> <u>Weight</u> (7) | <u>Interest</u> <u>Expense / (Income)</u> \$ (8 = 5 x 6 x 7) |
|-----------------|----------------------------|--|---|--|--|--|---|---|
| February | | | | | | | | |
| | | | 915,767 | | | | | |
| | | | <u>88,934</u> | | | | | |
| | | | 1,004,701 | 582,040 | 422,661 | 7.00% | 12 / 12 | 29,586 |
| March | | | | | | | | |
| | | | 835,341 | | | | | |
| | | | <u>80,865</u> | | | | | |
| | | | 916,206 | 582,040 | 334,166 | 7.00% | 11 / 12 | 21,442 |
| April | | | | | | | | |
| | | | 627,940 | | | | | |
| | | | <u>60,312</u> | | | | | |
| | | | 688,252 | 582,040 | 106,212 | 7.00% | 10 / 12 | 6,196 |
| May | | | | | | | | |
| | | | 414,927 | | | | | |
| | | | <u>40,237</u> | | | | | |
| | | | 455,164 | 582,040 | (126,876) | 7.00% | 9 / 12 | (6,661) |
| June | | | | | | | | |
| | | | 168,805 | | | | | |
| | | | <u>17,106</u> | | | | | |
| | | | 185,912 | 582,040 | (396,128) | 7.00% | 8 / 12 | (18,486) |
| July | | | | | | | | |
| | | | 80,511 | | | | | |
| | | | <u>8,434</u> | | | | | |
| | | | 88,945 | 582,040 | (493,095) | 7.00% | 7 / 12 | (20,135) |
| | | | 6,246,774 | 6,819,513 | (572,739) | | | (46,610) |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Over / (Under) Collection Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|--|-----------------------------|-----------------------|
| Reconciliation of over / (under) collection of gas cost for the twelve month period August 2021 through July 2022 originating in PGC 2022 | | |
| Estimated amount refunded / (recovered) during the period August 2022 through July 2023 | | (20,696,467) |
| Actual amount refunded / (recovered) during the period August 2022 through July 2023 | | |
| | <u>Refund / (Surcharge)</u> | |
| SALES | | |
| August 2022 | (145,800) | |
| September 2022 | (354,494) | |
| October 2022 | (860,235) | |
| November 2022 | (1,395,182) | |
| December 2022 | (3,058,624) | |
| January 2023 | (3,663,863) | |
| February 2023 | (3,417,774) | |
| March 2023 | (3,100,828) | |
| April 2023 | (2,333,751) | |
| May 2023 | (1,494,982) | |
| June 2023 | (585,295) | |
| July 2023 | (285,641) | |
| | <u>(20,696,467)</u> | |
| (MMNGS & SATC) | | |
| August 2022 | 0 | |
| September 2022 | 0 | |
| October 2022 | 0 | |
| November 2022 | 0 | |
| December 2022 | 0 | |
| January 2023 | 0 | |
| February 2023 | 0 | |
| March 2023 | 0 | |
| April 2023 | 0 | |
| May 2023 | 0 | |
| June 2023 | 0 | |
| July 2023 | 0 | |
| | <u>0</u> | |
| | | <u>(20,696,467)</u> |
| | | <u><u>0</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Over / (Under) Collection Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|---|-----------------------|-----------------------|
| Estimated balance of over / (under) collection of gas cost for the twelve month period August 2022 through July 2023 originating in PGC 2023 | | |

Estimated over / (under) collections of gas cost for the twelve month period August 2022 through July 2023

26,585,113

Estimated amount refunded / (recovered) during the period August 2023 through July 2024

| SALES | <u>Rate</u> | <u>Mcf</u> | <u>Refund / (Surcharge)</u> |
|----------------|-------------|------------|-----------------------------|
| August 2023 | | | 93,654 |
| September 2023 | | | 510,693 |
| October 2023 | | | 796,181 |
| November 2023 | | | 1,737,997 |
| December 2023 | | | 3,111,641 |
| January 2024 | | | 3,901,836 |
| February 2024 | | | 3,910,212 |
| March 2024 | | | 3,071,149 |
| April 2024 | | | 2,763,695 |
| May 2024 | | | 1,225,803 |
| June 2024 | | | 605,003 |
| July 2024 | | | 410,772 |
| | | | <u>22,138,635</u> |

(MMNGS & SATC)

| | | | |
|----------------|--|--|----------|
| August 2023 | | | 0 |
| September 2023 | | | 0 |
| October 2023 | | | 0 |
| November 2023 | | | 0 |
| December 2023 | | | 0 |
| January 2024 | | | 0 |
| February 2024 | | | 0 |
| March 2024 | | | 0 |
| April 2024 | | | 0 |
| May 2024 | | | 0 |
| June 2024 | | | 0 |
| July 2024 | | | 0 |
| | | | <u>0</u> |

22,138,635

Amount to be Refunded

4,446,478

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Over / (Under) Collection Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|--|-----------------------------|-----------------------|
| Reconciliation of over / (under) collection of gas cost for the twelve month period August 2021 through July 2022 originating in PGC 2022 | | |
| Estimated amount refunded / (recovered) during the period August 2022 through July 2023 | | 744,947 |
| Actual amount refunded / (recovered) during the period August 2022 through July 2023 | | |
| | <u>Refund / (Surcharge)</u> | |
| SALES | | |
| August 2022 | (10,570) | |
| September 2022 | 16,646 | |
| October 2022 | 37,884 | |
| November 2022 | 55,987 | |
| December 2022 | 109,550 | |
| January 2023 | 131,661 | |
| February 2023 | 122,795 | |
| March 2023 | 110,925 | |
| April 2023 | 83,493 | |
| May 2023 | 54,027 | |
| June 2023 | 20,963 | |
| July 2023 | <u>9,943</u> | |
| | 743,302 | |
| LBS & NGV | | |
| August 2022 | (680) | |
| September 2022 | 225 | |
| October 2022 | 231 | |
| November 2022 | 229 | |
| December 2022 | 219 | |
| January 2023 | 220 | |
| February 2023 | 212 | |
| March 2023 | 191 | |
| April 2023 | 195 | |
| May 2023 | 173 | |
| June 2023 | 172 | |
| July 2023 | <u>165</u> | |
| | 1,552 | |
| (MMNGS & SATC) | | |
| August 2022 | (100) | |
| September 2022 | 33 | |
| October 2022 | 33 | |
| November 2022 | 33 | |
| December 2022 | 31 | |
| January 2023 | 31 | |
| February 2023 | 31 | |
| March 2023 | 0 | |
| April 2023 | 0 | |
| May 2023 | 0 | |
| June 2023 | 0 | |
| July 2023 | <u>0</u> | |
| | 93 | <u>744,947</u> |
| | | <u><u>0</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Over / (Under) Collection Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|---|-----------------------|--------------------------------|
| Estimated balance of over / (under) collection of gas cost for the twelve month period August 2022 through July 2023 originating in PGC 2023 | | |
| Estimated over / (under) collection of gas cost for the twelve month period August 2022 through July 2023 | | (2,090,857) |
| Estimated amount refunded / (recovered) during the period August 2023 through July 2024 | | |
| | <u>Rate</u> | <u>Mcf</u> |
| | | <u>Refund / (Surcharge)</u> |
| SALES | | |
| August 2023 | | (7,032) |
| September 2023 | | (24,907) |
| October 2023 | | (39,043) |
| November 2023 | | (110,637) |
| December 2023 | | (243,984) |
| January 2024 | | (305,933) |
| February 2024 | | (307,113) |
| March 2024 | | (240,970) |
| April 2024 | | (216,665) |
| May 2024 | | (95,600) |
| June 2024 | | (46,981) |
| July 2024 | | (31,475) |
| | | <u>(1,670,340)</u> |
| LBS & NGV | | |
| August 2023 | | 163 |
| September 2023 | | (293) |
| October 2023 | | (493) |
| November 2023 | | (47) |
| December 2023 | | (407) |
| January 2024 | | (531) |
| February 2024 | | (283) |
| March 2024 | | (396) |
| April 2024 | | (397) |
| May 2024 | | (407) |
| June 2024 | | (381) |
| July 2024 | | (408) |
| | | <u>(3,881)</u> |
| (MMNGS & SATC) | | |
| August 2023 | | 0 |
| September 2023 | | 0 |
| October 2023 | | 0 |
| November 2023 | | 0 |
| December 2023 | | 0 |
| January 2024 | | 0 |
| February 2024 | | 0 |
| March 2024 | | 0 |
| April 2024 | | 0 |
| May 2024 | | 0 |
| June 2024 | | 0 |
| July 2024 | | 0 |
| | | <u>0</u> |
| | | <u>(1,674,221)</u> |
| Amount to be Recovered | | <u><u>(416,636)</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Over / (Under) Collection Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|--|-----------------------------|-----------------------|
| Reconciliation of over / (under) collection of gas cost for the twelve month period August 2021 through July 2022 originating in PGC 2022 | | |
| Estimated amount refunded / (recovered) during the period August 2022 through July 2023 | | (482,931) |
| Actual amount refunded / (recovered) during the period August 2022 through July 2023 | | |
| SALES | <u>Refund / (Surcharge)</u> | |
| August 2022 | (4,517) | |
| September 2022 | (7,893) | |
| October 2022 | (20,360) | |
| November 2022 | (30,135) | |
| December 2022 | (65,347) | |
| January 2023 | (77,903) | |
| February 2023 | (70,357) | |
| March 2023 | (66,124) | |
| April 2023 | (49,733) | |
| May 2023 | (30,056) | |
| June 2023 | (11,892) | |
| July 2023 | (5,534) | |
| | <u>(439,852)</u> | |
| LBS & NGV | | |
| August 2022 | 0 | |
| September 2022 | 0 | |
| October 2022 | 0 | |
| November 2022 | 0 | |
| December 2022 | 0 | |
| January 2023 | 0 | |
| February 2023 | 0 | |
| March 2023 | 0 | |
| April 2023 | 0 | |
| May 2023 | 0 | |
| June 2023 | 0 | |
| July 2023 | 0 | |
| | <u>0</u> | |
| SATC | | |
| August 2022 | (449) | |
| September 2022 | (791) | |
| October 2022 | (2,073) | |
| November 2022 | (2,940) | |
| December 2022 | (6,462) | |
| January 2023 | (7,654) | |
| February 2023 | (6,831) | |
| March 2023 | (6,401) | |
| April 2023 | (4,774) | |
| May 2023 | (2,916) | |
| June 2023 | (1,205) | |
| July 2023 | (584) | |
| | <u>(43,079)</u> | |
| | | <u>(482,931)</u> |
| | | <u><u>0</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Over / (Under) Collection Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|---|-----------------------|-----------------------------|
| Estimated balance of over / (under) collection of gas cost for the twelve month period August 2022 through July 2023 originating in PGC 2023 | | |
| Estimated over / (under) collections of gas cost for the twelve month period August 2022 through July 2023 | | (685,621) |
| Estimated amount refunded / (recovered) during the period August 2023 through July 2024 | | |
| SALES | <u>Rate</u> | <u>Mcf</u> |
| | | <u>Refund / (Surcharge)</u> |
| August 2023 | | (6,715) |
| September 2023 | | (9,166) |
| October 2023 | | (15,531) |
| November 2023 | | (38,146) |
| December 2023 | | (73,901) |
| January 2024 | | (92,797) |
| February 2024 | | (92,520) |
| March 2024 | | (73,410) |
| April 2024 | | (66,087) |
| May 2024 | | (28,614) |
| June 2024 | | (14,111) |
| July 2024 | | (9,243) |
| | | <u>(520,240)</u> |
| LBS & NGV | | |
| August 2023 | | 0 |
| September 2023 | | 0 |
| October 2023 | | 0 |
| November 2023 | | 0 |
| December 2023 | | 0 |
| January 2024 | | 0 |
| February 2024 | | 0 |
| March 2024 | | 0 |
| April 2024 | | 0 |
| May 2024 | | 0 |
| June 2024 | | 0 |
| July 2024 | | 0 |
| | | <u>0</u> |
| SATC | <u>SATC Mcf</u> | |
| August 2023 | | (674) |
| September 2023 | | (904) |
| October 2023 | | (1,547) |
| November 2023 | | (3,651) |
| December 2023 | | (7,018) |
| January 2024 | | (8,849) |
| February 2024 | | (8,710) |
| March 2024 | | (6,931) |
| April 2024 | | (6,263) |
| May 2024 | | (2,748) |
| June 2024 | | (1,398) |
| July 2024 | | (942) |
| | | <u>(49,636)</u> |
| Amount to be Recovered | | <u><u>(115,746)</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Refund / (Surcharge) Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|---|-----------------------------|-----------------------|
| Reconciliation of refund / (surcharge) established in PGC 2022 | | |
| Estimated amount refunded / (recovered) during the period August 2022 through July 2023 | | 0 |
| Actual amount refunded / (recovered) during the period August 2022 through July 2023 | | |
| | <u>Refund / (Surcharge)</u> | |
| SALES | | |
| August 2022 | 0 | |
| September 2022 | 0 | |
| October 2022 | 0 | |
| November 2022 | 0 | |
| December 2022 | 0 | |
| January 2023 | 0 | |
| February 2023 | 0 | |
| March 2023 | 0 | |
| April 2023 | 0 | |
| May 2023 | 0 | |
| June 2023 | 0 | |
| July 2023 | 0 | |
| | <hr/> | |
| | 0 | |
| SATC | | |
| August 2022 | 0 | |
| September 2022 | 0 | |
| October 2022 | 0 | |
| November 2022 | 0 | |
| December 2022 | 0 | |
| January 2023 | 0 | |
| February 2023 | 0 | |
| March 2023 | 0 | |
| April 2023 | 0 | |
| May 2023 | 0 | |
| June 2023 | 0 | |
| July 2023 | 0 | |
| | <hr/> | |
| | 0 | |
| | | <hr/> |
| | | 0 |
| | | <hr/> <hr/> |
| | | 0 |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Refund / (Surcharge) Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|---|-----------------------------|-----------------------|
| Reconciliation of refund / (surcharge) established in PGC 2022 | | |
| Estimated amount refunded / (recovered) during the period August 2022 through July 2023 | | 785,900 |
| Actual amount refunded / (recovered) during the period August 2022 through July 2023 | | |
| | <u>Refund / (Surcharge)</u> | |
| SALES | | |
| August 2022 | 6,832 | |
| September 2022 | 14,493 | |
| October 2022 | 36,656 | |
| November 2022 | 55,843 | |
| December 2022 | 114,853 | |
| January 2023 | 137,583 | |
| February 2023 | 128,288 | |
| March 2023 | 116,451 | |
| April 2023 | 87,524 | |
| May 2023 | 55,786 | |
| June 2023 | 21,526 | |
| July 2023 | 10,065 | |
| | <u>785,900</u> | |
| LBS & NGV | | |
| August 2022 | 0 | |
| September 2022 | 0 | |
| October 2022 | 0 | |
| November 2022 | 0 | |
| December 2022 | 0 | |
| January 2023 | 0 | |
| February 2023 | 0 | |
| March 2023 | 0 | |
| April 2023 | 0 | |
| May 2023 | 0 | |
| June 2023 | 0 | |
| July 2023 | 0 | |
| | <u>0</u> | |
| SATC | | |
| August 2022 | 0 | |
| September 2022 | 0 | |
| October 2022 | 0 | |
| November 2022 | 0 | |
| December 2022 | 0 | |
| January 2023 | 0 | |
| February 2023 | 0 | |
| March 2023 | 0 | |
| April 2023 | 0 | |
| May 2023 | 0 | |
| June 2023 | 0 | |
| July 2023 | 0 | |
| | <u>0</u> | |
| | | <u>785,900</u> |
| | | <u><u>0</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Refund / (Surcharge) Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|---|-----------------------|-----------------------|
| Reconciliation of refund / (surcharge) established in PGC 2023 | | |
| Estimated amount refunded / (recovered) during the period August 2023 through July 2024 | | 118,690 |
| Actual amount refunded / (recovered) during the period August 2023 through July 2024 | | |

| | <u>Rate</u> | <u>Mcf</u> | <u>Refund / (Surcharge)</u> | |
|------------------------------|-------------|------------------|-----------------------------|-----------------------------|
| SALES | | | | |
| August 2023 | | | 5,256 | |
| September 2023 | | | 1,224 | |
| October 2023 | | | 2,781 | |
| November 2023 | | | 7,222 | |
| December 2023 | | | 13,826 | |
| January 2024 | | | 17,557 | |
| February 2024 | | | 17,586 | |
| March 2024 | | | 13,890 | |
| April 2024 | | | 12,495 | |
| May 2024 | | | 5,374 | |
| June 2024 | | | 2,737 | |
| July 2024 | | | 1,734 | |
| | | | <u>101,680</u> | |
| LBS & NGV | | | | |
| August 2023 | | | 0 | |
| September 2023 | | | 0 | |
| October 2023 | | | 0 | |
| November 2023 | | | 0 | |
| December 2023 | | | 0 | |
| January 2024 | | | 0 | |
| February 2024 | | | 0 | |
| March 2024 | | | 0 | |
| April 2024 | | | 0 | |
| May 2024 | | | 0 | |
| June 2024 | | | 0 | |
| July 2024 | | | <u>0</u> | |
| | | | 0 | |
| SATC | | | | |
| | | <u>MMNGS Mcf</u> | <u>SATC Mcf</u> | |
| August 2023 | | | 0 | |
| September 2023 | | | 0 | |
| October 2023 | | | 0 | |
| November 2023 | | | 0 | |
| December 2023 | | | 0 | |
| January 2024 | | | 0 | |
| February 2024 | | | 0 | |
| March 2024 | | | 0 | |
| April 2024 | | | 0 | |
| May 2024 | | | 0 | |
| June 2024 | | | 0 | |
| July 2024 | | | <u>0</u> | |
| | | | 0 | |
| | | | | <u>101,680</u> |
| Amount to be Refunded | | | | <u><u>17,010</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Refund / (Surcharge) Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|---|-----------------------------|-----------------------|
| Reconciliation of refund / (surcharge) established in PGC 2022 | | |
| Estimated amount refunded / (recovered) during the period August 2022 through July 2023 | | 923 |
| Actual amount refunded / (recovered) during the period August 2022 through July 2023 | | |
| | <u>Refund / (Surcharge)</u> | |
| SALES | | |
| August 2022 | 41 | |
| September 2022 | 14 | |
| October 2022 | 7 | |
| November 2022 | 31 | |
| December 2022 | 215 | |
| January 2023 | 224 | |
| February 2023 | 134 | |
| March 2023 | 142 | |
| April 2023 | 76 | |
| May 2023 | 26 | |
| June 2023 | 5 | |
| July 2023 | 8 | |
| | 923 | |
| LBS & NGV¹ | | |
| August 2022 | 0 | |
| September 2022 | 0 | |
| October 2022 | 0 | |
| November 2022 | 0 | |
| December 2022 | 0 | |
| January 2023 | 0 | |
| February 2023 | 0 | |
| March 2023 | 0 | |
| April 2023 | 0 | |
| May 2023 | 0 | |
| June 2023 | 0 | |
| July 2023 | 0 | |
| | 0 | |
| | | 923 |
| | | 0 |

1 LBS & NGV Supplier refund (if any) included in Sales amount as they share the same line item type within SAP reporting

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Refund or Surcharge Balances Included in the PGC 2024

| <u>Description</u> | <u>Amount</u> (\$) | <u>Amount</u> (\$) |
|---|-----------------------|-----------------------|
| Reconciliation of refund / (surcharge) established in PGC 2023 | | |
| Estimated amount refunded / (recovered) during the period August 2023 through July 2024 | | 247,991 |

Actual amount refunded / (recovered) during the period August 2023 through July 2024

| SALES | <u>Rate</u> | <u>Mcf</u> | <u>Refund / (Surcharge)</u> |
|----------------------|-------------|------------|-----------------------------|
| August 2023 | | | 1,982 |
| September 2023 | | | 4,287 |
| October 2023 | | | 6,812 |
| November 2023 | | | 15,709 |
| December 2023 | | | 28,489 |
| January 2024 | | | 36,029 |
| February 2024 | | | 36,064 |
| March 2024 | | | 28,149 |
| April 2024 | | | 25,265 |
| May 2024 | | | 11,203 |
| June 2024 | | | 5,483 |
| July 2024 | | | <u>3,687</u> |
| | | | 203,159 |
| LBS & NGV | | | |
| August 2023 | | | 0 |
| September 2023 | | | 0 |
| October 2023 | | | 0 |
| November 2023 | | | 0 |
| December 2023 | | | 0 |
| January 2024 | | | 0 |
| February 2024 | | | 0 |
| March 2024 | | | 0 |
| April 2024 | | | 0 |
| May 2024 | | | 0 |
| June 2024 | | | 0 |
| July 2024 | | | <u>0</u> |
| | | | 0 |

Amount to be Refunded

| |
|---------------|
| 203,159 |
| <hr/> |
| 44,832 |
| <hr/> <hr/> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Refunds From and Payments to Gas Suppliers

| <u>Refund From</u> | <u>Date Received</u> | <u>Refund Amount</u> \$ | <u>INTEREST</u> | | | <u>Total Refund Plus Interest</u> \$ |
|--------------------|----------------------|----------------------------|-----------------|---------------|---------------------|---|
| | | | <u>Rate</u> | <u>Weight</u> | <u>Amount</u> \$ | |
| A. | | 0 | 0.00% | 0 / 12 | 0 | 0 |
| B. | | 0 | 0.00% | 0 / 12 | 0 | 0 |
| | | <u>0</u> | | | <u>0</u> | <u>0</u> |
| TOTAL | | <u><u>0</u></u> | | | <u><u>0</u></u> | <u><u>0</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Reconciliation of Interest on Storage Injections / Withdrawals

| <u>Description</u> | <u>Amount</u> (\$) |
|---|-----------------------------|
| Reconciliation of interest expense / (income) due to / (from) customers for the twelve month period August 2021 through July 2022 originating in PGC 2022 (PGC 2023 - Rec. E-factor) | |
| Estimated amount passed back / (recovered) during the period August 2022 through July 2023 in E Factor | 166,074 |
| Actual amount passed back / (recovered) during the period August 2022 through July 2023 in E-Factor | |
| | <u>Refund / (Surcharge)</u> |
| SALES | |
| August 2022 | 1,216 |
| September 2022 | 3,286 |
| October 2022 | 7,894 |
| November 2022 | 11,938 |
| December 2022 | 24,153 |
| January 2023 | 28,927 |
| February 2023 | 26,997 |
| March 2023 | 24,475 |
| April 2023 | 18,411 |
| May 2023 | 11,845 |
| June 2023 | 4,652 |
| July 2023 | 2,281 |
| | <u>166,074</u> |
| SATC | |
| August 2022 | 0 |
| September 2022 | 0 |
| October 2022 | 0 |
| November 2022 | 0 |
| December 2022 | 0 |
| January 2023 | 0 |
| February 2023 | 0 |
| March 2023 | 0 |
| April 2023 | 0 |
| May 2023 | 0 |
| June 2023 | 0 |
| July 2023 | 0 |
| | <u>0</u> |
| | <u>166,074</u> |
| | <u><u>0</u></u> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Reconciliation of Interest on Storage Injections / Withdrawals

| <u>Description</u> | <u>Amount</u> (\$) |
|--|---|
| Estimated interest expense / (income) due to / (from) customers for the twelve month period August 2022 through July 2023 in C-Factor (PGC 2023 - C Factor) | 16,142 |
| Actual amount passed back / (recovered) during the period August 2022 through July 2023 in C Factor | |
| | <u>Refund / (Surcharge)</u> |
| SALES | |
| August 2022 | 2,088 |
| September 2022 | (140) |
| October 2022 | (17) |
| November 2022 | 4,400 |
| December 2022 | 20,256 |
| January 2023 | 24,117 |
| February 2023 | 4,466 |
| March 2023 | (13,957) |
| April 2023 | (10,359) |
| May 2023 | (8,371) |
| June 2023 | (4,318) |
| July 2023 | (2,023) |
| | <hr style="width: 100%; border: 0.5px solid black;"/> |
| | 16,142 |
| | <hr style="width: 100%; border: 0.5px solid black;"/> |
| | 16,142 |
| | <hr style="width: 100%; border: 0.5px solid black;"/> |
| | 0 |
| | <hr style="width: 100%; border: 0.5px solid black;"/> |

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Reconciliation of Interest on Storage Injections / Withdrawals

| | |
|--------------------|---------------|
| <u>Description</u> | <u>Amount</u> |
| | (\$) |

Estimated balance of interest expense / (income) due to / (from) customer for the twelve month period August 2022 through July 2023 originating in PGC 2023 (PGC 2024 - Rec. E-factor)

| | |
|---|-----------|
| Estimated interest expense / (income) due to / (from) customers for the twelve month period August 2022 through July 2023 in C/E Factor | (487,365) |
|---|-----------|

Estimated amount passed back / (recovered) during the period August 2023 through July 2024 in E Factor

| | <u>Rate</u> | <u>Mcf</u> | <u>Refund / (Surcharge)</u> |
|----------------|-------------|------------|---|
| SALES | | | |
| August 2023 | | | (3,051) |
| September 2023 | | | (9,169) |
| October 2023 | | | (14,396) |
| November 2023 | | | (31,819) |
| December 2023 | | | (57,134) |
| January 2024 | | | (71,707) |
| February 2024 | | | (72,021) |
| March 2024 | | | (56,447) |
| April 2024 | | | (50,776) |
| May 2024 | | | (22,884) |
| June 2024 | | | (11,418) |
| July 2024 | | | (7,722) |
| | | | <hr style="width: 100%; border: 0.5px solid black;"/> (408,544) |

| | <u>MMNGS Mcf</u> | <u>SATC Mcf</u> |
|----------------|------------------|---|
| SATC | | |
| August 2023 | | |
| September 2023 | | |
| October 2023 | | |
| November 2023 | | |
| December 2023 | | |
| January 2024 | | |
| February 2024 | | |
| March 2024 | | |
| April 2024 | | |
| May 2024 | | |
| June 2024 | | |
| July 2024 | | |
| | | <hr style="width: 100%; border: 0.5px solid black;"/> 0 |
| | | 0 |

 (408,544)

Amount to be Recovered

in PGC 2024

(78,821)

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division

Calculation of Reconciliation of Interest on Storage Injections / Withdrawals

| <u>Description</u> | <u>Amount</u> (\$) |
|---|-----------------------|
| Estimated interest expense / (income) due to / (from) customers for the twelve month period August 2023 through July 2024 in C-Factor (PGC 2024 - C factor) | (163,388) |

Estimated amount passed back / (recovered) during the period August 2023 through July 2024 in C Factor

| | <u>Rate</u> | <u>Mcf</u> | <u>Refund / (Surcharge)</u> | |
|-------------------------------|-------------|--------------------|---|---|
| SALES | | | | |
| August 2023 | | | (1,628) | |
| September 2023 | | | (1,892) | |
| October 2023 | | | (3,116) | |
| November 2023 | | | (3,395) | |
| December 2023 | | | (1,887) | |
| January 2024 | | | (2,265) | |
| February 2024 | | | (2,668) | |
| March 2024 | | | (7,103) | |
| April 2024 | | | (6,329) | |
| May 2024 | | | (4,333) | |
| June 2024 | | | (4,226) | |
| July 2024 | | | (2,716) | |
| | | | <hr style="width: 100%; border: 0.5px solid black;"/> | |
| | | | (41,558) | |
| | | | | <hr style="width: 100%; border: 0.5px solid black;"/> |
| Amount to be Recovered | | in PGC 2024 | | (41,558) |
| | | | | <hr style="width: 100%; border: 1px solid black;"/> |
| | | | | (121,829) |

LINK YEAR - CALCULATION FLOWS TO SCHEDULE 5 - COMMODITY

NATIONAL FUEL GAS DISTRIBUTION CORPORATION
Pennsylvania Division
Calculation of Interest on Storage Injections / Withdrawals (C Factor Recovery / (Passback))
Twelve Months Ended July 2024

| Month | Open / Closed | Injections Mcf (1) | Withdrawals Mcf (2) | Rate | Cost Charged Through PGC But Not Paid | Cost Paid By Distribution But Not Charged | Storage (Net Paid) / Net Charged | Interest Weight | Interest Rate ¹ % | Gross Storage Interest Expense / (Revenue) |
|---|------------------|--------------------------|---------------------------|---------------------------------|---|---|--|--------------------|------------------------------------|--|
| | | | | Differential \$ / Mcf (3) | By Distribution \$ (4 = 2 x 3) | Through PGC \$ (5 = 1 x 3) | \$ (6 = 4 + 5) | (7) | (8) | \$ (9 = [6 x (7 x 8)]) |
| August 2023 | Closed | 975,930 | 14,830 | 4.5022 | 66,768 | (4,393,832) | (4,327,064) | 12 / 12 | 8.50% | (367,800) |
| September | Closed | 1,169,912 | 14,590 | 4.5022 | 65,687 | (5,267,178) | (5,201,491) | 11 / 12 | 8.50% | (405,283) |
| October | Closed | 1,052,094 | 7,198 | 3.6613 | 26,354 | (3,852,036) | (3,825,682) | 10 / 12 | 8.50% | (270,986) |
| November | Closed | (66,929) | 728,785 | 3.6613 | 2,668,303 | 245,047 | 2,913,350 | 9 / 12 | 8.50% | 185,726 |
| December | Closed | 126,396 | 1,064,073 | 3.6613 | 3,895,895 | (462,774) | 3,433,121 | 8 / 12 | 8.50% | 194,544 |
| January 2024 | Closed | (4,169) | 1,954,750 | 3.6613 | 7,156,934 | 15,264 | 7,172,198 | 7 / 12 | 8.50% | 355,621 |
| February | Closed | 40,979 | 1,398,246 | 3.6613 | 5,119,404 | (150,037) | 4,969,367 | 6 / 12 | 8.50% | 211,198 |
| March | Closed | 51,919 | 1,076,116 | 3.6613 | 3,939,988 | (190,091) | 3,749,897 | 5 / 12 | 8.50% | 132,809 |
| April | Closed | 610,741 | 140,196 | 3.6613 | 513,300 | (2,236,108) | (1,722,808) | 4 / 12 | 8.50% | (48,813) |
| May | Closed | 979,478 | 87 | 3.6613 | 319 | (3,586,167) | (3,585,848) | 3 / 12 | 8.50% | (76,199) |
| June | Closed | 974,112 | 185 | 3.6613 | 677 | (3,566,520) | (3,565,843) | 2 / 12 | 8.50% | (50,516) |
| July | Closed | <u>929,124</u> | <u>15,729</u> | 3.6613 | <u>57,589</u> | <u>(3,401,805)</u> | <u>(3,344,216)</u> | 1 / 12 | 8.50% | <u>(23,688)</u> |
| TOTAL | | 6,839,587 | 6,414,785 | | 23,511,218 | (26,846,237) | (3,335,019) | | | (163,388) |
| Estimated Storage Interest Income Due From PGC Customers | | | | | | | | | | <u>(\$163,388)</u> |

¹ The storage over / (under) interest rate is based upon the prime interest rate in effect within 60 days of this filing.

RATE YEAR - CALCULATION FLOWS TO SCHEDULE 5 - COMMODITY

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

| Month | Open / Closed Period | Injections Mcf (1) | Withdrawals Mcf (2) | Rate | Cost Charged Through PGC But Not Paid | Cost Paid By Distribution But Not Charged | Storage (Net Paid) / Net Charged | Interest Weight | Interest Rate ¹ | Gross Storage Interest Expense / (Revenue) |
|--|----------------------------|--------------------------|---------------------------|--------------------------------|---|---|--|--------------------|-------------------------------|--|
| | | | | Differential \$/ Mcf (3) | By Distribution \$ (4 = 2 x 3) | Through PGC \$ (5 = 1 x 3) | Net Charged \$ (6 = 4 + 5) | (7) | % (8) | \$ (9 = [6 x (7 x 8)]) |
| 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 | Open | 1,021,324 | 0 | 4.1535 | 0 | (4,242,077) | (4,242,077) | 10 / 12 | 8.50% | (300,480) |
| November | Open | 0 | 778,698 | 4.1535 | 3,234,328 | 0 | 3,234,328 | 9 / 12 | 8.50% | 206,188 |
| December | Open | 0 | 899,868 | 4.1535 | 3,737,606 | 0 | 3,737,606 | 8 / 12 | 8.50% | 211,798 |
| January 2025 | Open | 0 | 1,885,072 | 4.1535 | 7,829,658 | 0 | 7,829,658 | 7 / 12 | 8.50% | 388,221 |
| February | Open | 0 | 1,471,206 | 4.1535 | 6,110,660 | 0 | 6,110,660 | 6 / 12 | 8.50% | 259,703 |
| March | Open | 0 | 1,683,651 | 4.1535 | 6,993,053 | 0 | 6,993,053 | 5 / 12 | 8.50% | 247,671 |
| April | Open | 83,636 | 0 | 4.1535 | 0 | (347,381) | (347,381) | 4 / 12 | 8.50% | (9,842) |
| May | Open | 1,201,098 | 0 | 4.1535 | 0 | (4,988,767) | (4,988,767) | 3 / 12 | 8.50% | (106,011) |
| June | Open | 1,158,886 | 0 | 4.1535 | 0 | (4,813,439) | (4,813,439) | 2 / 12 | 8.50% | (68,190) |
| July | Open | 1,167,566 | 0 | 4.1535 | 0 | (4,849,492) | (4,849,492) | 1 / 12 | 8.50% | (34,351) |
| TOTAL | | 6,623,223 | 6,729,071 | | 27,944,027 | (26,529,761) | 1,414,266 | | | 204,406 |
| Estimated Storage Interest Expense Due to PGC Customers | | | | | | | | | | \$204,406 |
| PGC Volumes (Exhibit 22) | | | | | | | | | | <u>21,817,752</u> |
| PGC (Passback) / Recovery Rate \$/Mcf | | | | | | | | | | <u>(\$0.0094)</u> |

1 The storage over / (under) interest rate is based upon the prime interest rate in effect within 60 days of this filing.

| 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 | | <u>1,596,801</u> | <u>1,709,320</u> | <u>1,596,533</u> | <u>1,076,836</u> | <u>2,060,840</u> | <u>2,112,803</u> | <u>1,648,464</u> | <u>1,643,022</u> | <u>13,444,619</u> |
| Total City Gate NFGSC Volumes | | <u>674,566</u> | <u>735,890</u> | <u>688,414</u> | <u>306,621</u> | <u>227,746</u> | <u>301,642</u> | <u>0</u> | <u>0</u> | <u>2,934,879</u> |
| Total Storage Volumes | | <u>937,706</u> | <u>1,956,906</u> | <u>1,502,835</u> | <u>1,890,025</u> | <u>(387,284)</u> | <u>(1,237,455)</u> | <u>(1,215,137)</u> | <u>(1,256,498)</u> | <u>2,191,098</u> |
| Total for NFGDC PAD | | <u>3,209,073</u> | <u>4,402,116</u> | <u>3,787,782</u> | <u>3,273,482</u> | <u>1,901,302</u> | <u>1,176,990</u> | <u>433,327</u> | <u>386,524</u> | <u>18,570,596</u> |

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 | 0.0185 | 0.0185 | 0.0258 | 0.0258 | 0.0258 | 0.0258 | 0.0258 | 0.0258 |
| | | Commodity | 10.1620 | 10.1620 | 10.1620 | 10.1620 | 10.6730 | 10.6350 | 10.6350 | 10.6350 |
| Columbia | SST | Demand | 0.0146 | 0.0146 | 0.0146 | 0.0146 | 0.0139 | 0.0139 | 0.0139 | 0.0139 |
| | | Commodity | 10.0500 | 10.0500 | 10.0500 | 10.0500 | 10.5540 | 10.5160 | 10.5160 | 10.5160 |
| Texas Eastern | FT-1 | Demand | 0.0146 | 0.0146 | 0.0146 | 0.0146 | 0.0139 | 0.0139 | 0.0139 | 0.0139 |
| | | Commodity | 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 |
| | | Commodity | 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 |
| | | Commodity | 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 |
| | | Commodity | 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 |
| Commodity | | 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 | |
| | 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 | 47.9982 | 47.0555 | 48.9372 | 47.9982 | 48.9372 | 48.9372 | |
| | | | 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 | | | | | | | | | | | | |
| Columbia | FTS | Demand | 10.6350 | 10.6350 | 10.6350 | 10.6350 | 10.6350 | 10.6350 | 10.6350 | 10.6350 | 21.9810 | 21.9810 | 21.9810 | 21.9810 | |
| | | Commodity | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0186 | 0.0186 | 0.0186 | 0.0186 | |
| Columbia | SST | Demand | 10.5160 | 10.5160 | 10.5160 | 10.5160 | 10.5160 | 10.5160 | 10.5160 | 10.5160 | 21.9780 | 21.9780 | 21.9780 | 21.9780 | |
| | | Commodity | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0186 | 0.0186 | 0.0186 | 0.0186 | |
| Texas Eastern | FT-1 | Demand | 6.3550 | 6.3550 | 6.7260 | 6.7260 | 6.7260 | 6.7260 | 6.7260 | 6.7260 | 6.7260 | 6.7260 | 6.7260 | 6.7260 | |
| | 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 | |
| | STX-M2 | 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 | |
| | ETX-M2 | 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 | 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 | 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 | 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 | |
| | M2-M2 | Commodity | 0.0403 | 0.0403 | 0.0403 | 0.0403 | 0.0403 | 0.0403 | 0.0403 | 0.0403 | 0.0403 | 0.0403 | 0.0403 | 0.0403 | |
| Tennessee | FTA-4 (0-4) | Demand | 14.5066 | 14.5066 | 14.5066 | 14.5010 | 14.5010 | 14.5010 | 14.5010 | 14.5010 | 14.5010 | 14.5010 | 14.5010 | 14.5010 | |
| | | Commodity | 0.2440 | 0.2440 | 0.2440 | 0.2438 | 0.2438 | 0.2438 | 0.2438 | 0.2438 | 0.2438 | 0.2438 | 0.2438 | 0.2438 | |
| | FTA-4 (1-4) | Demand | 12.3717 | 12.3717 | 12.3717 | 12.3661 | 12.3661 | 12.3661 | 12.3661 | 12.3661 | 12.3661 | 12.3661 | 12.3661 | 12.3661 | |
| | | Commodity | 0.2078 | 0.2078 | 0.2078 | 0.2076 | 0.2076 | 0.2076 | 0.2076 | 0.2076 | 0.2076 | 0.2076 | 0.2076 | 0.2076 | |
| | FTA-4 (4-4) | Demand | 4.4131 | 4.4131 | 4.4131 | 4.4075 | 4.4075 | 4.4075 | 4.4075 | 4.4075 | 4.4075 | 4.4075 | 4.4075 | 4.4075 | |
| | | Commodity | 0.0430 | 0.0430 | 0.0430 | 0.0428 | 0.0428 | 0.0428 | 0.0428 | 0.0428 | 0.0428 | 0.0428 | 0.0428 | 0.0428 | |

| 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 | <u>\$2,628,113</u> | <u>\$2,719,973</u> | <u>\$3,324,100</u> | <u>\$3,313,208</u> | <u>\$3,129,926</u> | <u>\$3,119,789</u> | <u>\$3,129,860</u> | <u>\$3,139,931</u> | <u>\$24,504,899</u> |
| | Commodity | <u>\$7,095,629</u> | <u>\$8,261,379</u> | <u>\$7,669,596</u> | <u>\$4,221,178</u> | <u>\$6,118,546</u> | <u>\$6,405,032</u> | <u>\$4,234,057</u> | <u>\$2,892,768</u> | <u>\$46,898,186</u> |
| 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 | <u>\$15,458,468</u> | <u>\$21,484,426</u> | <u>\$19,542,991</u> | <u>\$17,910,047</u> | <u>\$8,887,420</u> | <u>\$5,281,116</u> | <u>\$3,222,500</u> | <u>\$1,702,317</u> | <u>\$93,489,286</u> |

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 | 18,590 | 18,590 | 18,590 | 18,590 | 38,423 | 38,423 | 38,423 | 38,423 | 302,412 |
| | 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 | 126,427 | 139,944 | 144,718 | 221,586 | 222,852 | 220,196 | 233,375 | 1,909,503 |
| | Transp. Cost | 534 | 560 | 1,023 | 1,159 | 1,048 | 1,048 | 1,081 | 1,197 | 918 | 750 | 578 | 957 | 10,853 |
| 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 | 395,792 | 395,792 | 395,792 | 395,792 | 395,792 | 395,792 | 395,792 | 4,750,749 |
| | 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 | 4,390,968 | 4,036,156 | 2,460,834 | 4,244,535 | 4,292,579 | 3,002,279 | 3,147,329 | 36,270,493 |
| | Transp. Cost | 48,700 | 50,768 | 73,256 | 28,227 | 54,001 | 58,910 | 55,138 | 35,828 | 69,755 | 72,916 | 52,103 | 51,744 | 651,346 |
| Texas Eastern | Demand (D1) | 63,550 | 63,550 | 67,260 | 67,260 | 67,260 | 67,260 | 67,260 | 67,260 | 67,260 | 67,260 | 67,260 | 67,260 | 799,700 |
| | 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 | 831,281 | 744,849 | 1,016,773 | 761,615 | 757,417 | 753,506 | 787,515 | 8,274,158 |
| | Transp. Cost | 13,742 | 13,299 | 13,742 | 13,299 | 12,580 | 12,580 | 11,363 | 13,742 | 13,299 | 13,742 | 13,299 | 13,742 | 158,429 |
| NFGSC | Demand (D1) | 2,676,460 | 2,676,460 | 2,671,435 | 2,661,364 | 2,631,151 | 2,646,267 | 2,646,267 | 2,641,222 | 2,651,293 | 2,646,267 | 2,651,293 | 2,651,293 | 31,850,772 |
| | 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 | 2,484,624 | 2,155,831 | 1,009,163 | 0 | 952,241 | 0 | 0 | 9,409,425 |
| | 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 | \$3,112,793 | \$3,127,909 | \$3,127,909 | \$3,122,864 | \$3,152,768 | \$3,147,742 | \$3,152,768 | \$3,152,768 | \$37,703,633 |
| | Commodity | \$2,187,557 | \$1,903,098 | \$3,022,215 | \$3,327,524 | \$6,802,689 | \$8,021,006 | \$7,243,508 | \$4,768,062 | \$5,362,512 | \$6,343,641 | \$4,054,241 | \$4,245,768 | \$57,281,822 |
| PAD Storage Rental and Transp. Storage Gas | Demand | 1,410,637 | 1,410,637 | 1,507,468 | 1,507,468 | 1,507,468 | 1,507,468 | 1,507,468 | 1,507,468 | 1,617,149 | 1,617,149 | 1,617,149 | 1,617,149 | 18,334,678 |
| | Commodity | 44,163 | 47,258 | 43,423 | 33,114 | 38,933 | 77,101 | 59,404 | 69,850 | 3,589 | 50,569 | 48,914 | 49,043 | 565,361 |
| PAD Storage Gas | Demand | (2,869,447) | (3,082,457) | (2,613,561) | 1,978,733 | 2,337,602 | 4,852,696 | 3,786,794 | 4,331,556 | (215,152) | (3,073,196) | (2,964,996) | (2,987,082) | (518,510) |
| | Commodity | (2,250,774) | (2,417,859) | (2,850,356) | 2,158,012 | 2,549,395 | 5,292,364 | 4,129,888 | 4,724,005 | (234,644) | (3,351,636) | (3,233,634) | (3,257,719) | 1,257,042 |
| Total NFGDC PAD | Demand | 1,695,997 | 1,482,987 | 2,047,399 | 6,629,207 | 6,957,863 | 9,488,073 | 8,422,171 | 8,961,888 | 4,554,765 | 1,691,695 | 1,804,921 | 1,782,835 | 55,519,801 |
| | Commodity | (19,054) | (467,503) | 215,282 | 5,518,650 | 9,391,017 | 13,390,471 | 11,432,800 | 9,561,917 | 5,131,457 | 3,042,574 | 869,521 | 1,037,092 | 59,104,225 |
| | Total | \$1,676,943 | \$1,015,484 | \$2,262,681 | \$12,147,857 | \$16,348,880 | \$22,878,544 | \$19,854,971 | \$18,523,805 | \$9,686,222 | \$4,734,269 | \$2,674,442 | \$2,819,927 | \$114,624,026 |

| 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 (New) | 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 | 6,768,372 | |
| | | Injection | 74,649 | 78,274 | 48,949 | 0 | 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 | 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 | 9,209 | 165,756 |
| | | Injection | 83,857 | 78,274 | 48,949 | 0 | 0 | 0 | 0 | 0 | 61,426 | 74,088 | 79,690 | 62,993 | 62,993 | 489,277 |
| | Gas Cost | Withdrawal | 0 | 0 | 0 | 50,049 | 20,911 | 149,842 | 110,401 | 99,361 | 0 | 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) | (62,712) | (441,955) |
| | | Withdrawal | 0 | 0 | 0 | 40,883 | 31,623 | 153,106 | 112,806 | 101,526 | 0 | 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 | 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 | 0 | 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 | 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) | (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 | 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 | 598 | 140,000 |
| | Gas Cost | Withdrawal | 0 | 0 | 0 | 30,000 | 10,000 | 40,000 | 60,000 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 |
| | | Injection | 0 | (16,000) | (34,000) | 0 | 0 | 0 | 0 | 0 | 0 | (24,695) | (64,707) | (598) | (598) | (140,000) |
| | | Withdrawal | 0 | 0 | 0 | 30,000 | 10,000 | 40,000 | 60,000 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 |
| NFGSC - FSS (Net Storage Rental) | Storage Rental | Demand | 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 | |
| | | 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 | 7,815,288 | |
| | | Injection | 78,153 | 19,538 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26,051 | 78,153 | 71,640 | 78,153 | 351,688 |
| | Gas Cost | Withdrawal | 0 | 0 | 0 | 0 | 0 | 130,255 | 130,255 | 91,178 | 0 | 0 | 0 | 0 | 0 | 351,688 |
| | | Injection | (78,153) | (19,538) | 0 | 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 | 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 | 10.5160 | 10.5160 | 10.5160 | 10.5160 | 21.9780 | 21.9780 | 21.9780 | 21.9780 |
| | | Injection | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0139 | 0.0186 | 0.0186 | 0.0186 | 0.0186 |
| | Gas Cost | 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 |
| | | Demand | 2.5950 | 2.5950 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 |
| | | Commodity | 2.0355 | 2.0355 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 |
| | 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 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 |
| | | Commodity | 2.0355 | 2.0355 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 |
| 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 |
| | 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 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 |
| | | Commodity | 2.0355 | 2.0355 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 |
| | NFGSC - FSS (N.Storage Rental) | Demand | Capacity | 4.0694 | 4.0694 | 4.0694 | 4.0694 | 4.0694 | 4.0694 | 4.0694 | 4.0694 | 4.0694 | 4.0694 | 4.0694 |
| Injection | | | 0.0126 | 0.0126 | 0.0126 | 0.0126 | 0.0126 | 0.0126 | 0.0126 | 0.0126 | 0.0126 | 0.0126 | 0.0126 | 0.0126 |
| 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 |
| Demand | | | 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 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 | 2.4326 |
| | | Commodity | 2.0355 | 2.0355 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 | 2.6530 |

| 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 | Injection | 0 | 0 | 0 | 0 | 199 | 1,134 | 1,219 | 1,292 | 3,844 | |
| | | Withdrawal | 2,902 | 1,294 | 431 | 1,726 | 0 | 0 | 0 | 0 | 6,353 | |
| | Storage Transp. | Demand | 185,091 | 185,091 | 185,091 | 185,091 | 97,192 | 96,842 | 96,842 | 96,842 | 1,128,082 | |
| | | Injection | 0 | 0 | 0 | 0 | 52 | 1,030 | 1,108 | 1,174 | 3,364 | |
| | Injection | Withdrawal | 3,342 | 1,490 | 497 | 1,987 | 0 | 0 | 0 | 0 | 7,316 | |
| | | Demand | 0 | 0 | 0 | 0 | (133,497) | (192,069) | (206,593) | (218,888) | (751,047) | |
| | Withdrawal | Commodity | 0 | 0 | 0 | 0 | (104,714) | (150,658) | (162,050) | (171,694) | (589,116) | |
| | | Demand | 492,253 | 219,550 | 73,184 | 292,732 | 0 | 0 | 0 | 0 | 1,077,719 | |
| | Commodity | 386,120 | 172,213 | 57,405 | 229,617 | 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 | 3,973,062 | |
| | Injection | Injection | 0 | 0 | 0 | 0 | 10,163 | 44,039 | 40,651 | 44,039 | 138,892 | |
| | | Withdrawal | 32,647 | 73,697 | 54,850 | 67,752 | 0 | 0 | 0 | 0 | 228,946 | |
| | Injection | Demand | 0 | 0 | 0 | 0 | (643,228) | (2,787,315) | (2,572,906) | (2,787,315) | (8,790,764) | |
| | | Commodity | 0 | 0 | 0 | 0 | (504,543) | (2,186,351) | (2,018,170) | (2,186,351) | (6,895,415) | |
| | Withdrawal | Demand | 1,794,899 | 4,051,791 | 3,471,612 | 4,288,178 | 0 | 0 | 0 | 0 | 13,606,480 | |
| | | Commodity | 1,407,906 | 3,178,197 | 2,723,108 | 3,363,617 | 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 | 86,720 |
| Injection | | Injection | 0 | 0 | 0 | 0 | 1,027 | 0 | 2,621 | 539 | 4,187 | |
| | | Withdrawal | 2,665 | 1,863 | 1,676 | 0 | 0 | 0 | 0 | 0 | 6,204 | |
| Injection | | Demand | 0 | 0 | 0 | 0 | (67,470) | 0 | (172,220) | (35,380) | (275,070) | |
| | | Commodity | 0 | 0 | 0 | 0 | (52,923) | 0 | (135,088) | (27,752) | (215,763) | |
| Withdrawal | | Demand | 170,787 | 119,370 | 114,180 | 0 | 0 | 0 | 0 | 0 | 404,337 | |
| | | Commodity | 133,964 | 93,633 | 89,562 | 0 | 0 | 0 | 0 | 0 | 317,159 | |
| NFGSC - FSS (Net) | | 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 | 65,648 |
| | Injection | Injection | 0 | 0 | 0 | 0 | 925 | 1,282 | 1,103 | 1,204 | 4,514 | |
| | | Withdrawal | 0 | 4,252 | 1,546 | 2,101 | 0 | 0 | 0 | 0 | 7,899 | |
| | Injection | Demand | 0 | 0 | 0 | 0 | (155,812) | (216,003) | (185,906) | (202,807) | (760,528) | |
| | | Commodity | 0 | 0 | 0 | 0 | (122,218) | (169,431) | (145,823) | (159,080) | (596,552) | |
| | Withdrawal | Demand | 0 | 716,480 | 260,533 | 353,958 | 0 | 0 | 0 | 0 | 1,330,971 | |
| | | Commodity | 0 | 562,002 | 204,360 | 277,642 | 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 | \$400,839 | |
| Storage Transp. | | Demand | \$185,091 | \$185,091 | \$185,091 | \$185,091 | \$97,192 | \$96,842 | \$96,842 | \$96,842 | \$1,128,082 | |
| | | Commodity | \$3,342 | \$1,490 | \$497 | \$1,987 | \$52 | \$1,030 | \$1,108 | \$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) | \$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 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 | 65,428 | 65,428 | 65,428 | 65,428 | 497,704 | | |
| | | Injection | 1,142 | 1,198 | 749 | 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 | 193,673 | 193,673 | 193,673 | 193,673 | 202,395 | 202,395 | 202,395 | 202,395 | 2,165,302 | | |
| | | Injection | 1,166 | 1,088 | 680 | 0 | 0 | 0 | 0 | 0 | 1,143 | 1,378 | 1,482 | 1,172 | 8,109 | | |
| | Injection | Withdrawal | 0 | 0 | 0 | 901 | 376 | 2,697 | 1,987 | 1,788 | 0 | 0 | 0 | 0 | 0 | 7,749 | |
| | | Demand | (93,734) | (202,921) | (118,964) | 0 | 0 | 0 | 0 | 0 | (151,780) | (180,049) | (193,664) | (152,553) | (1,093,665) | | |
| | | Commodity | (73,524) | (159,170) | (129,742) | 0 | 0 | 0 | 0 | 0 | (165,531) | (196,362) | (211,211) | (166,375) | (1,101,915) | | |
| | Withdrawal | Demand | 0 | 0 | 0 | 99,452 | 76,926 | 372,446 | 274,412 | 246,972 | 0 | 0 | 0 | 0 | 0 | 1,070,208 | |
| | | Commodity | 0 | 0 | 0 | 108,463 | 83,896 | 406,190 | 299,274 | 269,348 | 0 | 0 | 0 | 0 | 0 | 1,167,171 | |
| | 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 | 0 | 253,171 | |
| | | Demand | (2,572,906) | (2,787,315) | (2,411,889) | 0 | 0 | 0 | 0 | 0 | 0 | (2,642,959) | (2,439,655) | (2,642,959) | (15,497,683) | | |
| | | Commodity | (2,018,170) | (2,186,351) | (2,630,412) | 0 | 0 | 0 | 0 | 0 | 0 | (2,882,418) | (2,660,694) | (2,882,418) | (15,260,463) | | |
| Withdrawal | | Demand | 0 | 0 | 0 | 1,806,303 | 2,236,350 | 4,066,088 | 3,049,568 | 3,862,784 | 0 | 0 | 0 | 0 | 0 | 15,021,093 | |
| | | Commodity | 0 | 0 | 0 | 1,969,959 | 2,438,969 | 4,434,487 | 3,325,867 | 4,212,762 | 0 | 0 | 0 | 0 | 0 | 16,382,044 | |
| 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 | 0 | 5,334 |
| | Demand | | 0 | (41,520) | (82,708) | 0 | 0 | 0 | 0 | 0 | 0 | (60,073) | (157,406) | (1,455) | (343,162) | | |
| | Commodity | | 0 | (32,568) | (90,202) | 0 | 0 | 0 | 0 | 0 | 0 | (65,516) | (171,668) | (1,586) | (361,540) | | |
| | Withdrawal | Demand | 0 | 0 | 0 | 72,978 | 24,326 | 97,304 | 145,956 | 0 | 0 | 0 | 0 | 0 | 0 | 340,564 | |
| | | Commodity | 0 | 0 | 0 | 79,590 | 26,530 | 106,120 | 159,180 | 0 | 0 | 0 | 0 | 0 | 0 | 371,420 | |
| | NFGSC - FSS (New) | Storage Rental | Demand | 56,972 | 56,972 | 56,972 | 56,972 | 56,972 | 56,972 | 56,972 | 56,972 | 56,972 | 56,972 | 56,972 | 56,972 | 683,664 | |
| | | | Capacity | 8,206 | 8,206 | 8,206 | 8,206 | 8,206 | 8,206 | 8,206 | 8,206 | 8,206 | 8,206 | 8,206 | 8,206 | 98,472 | |
| | | | 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 | 0 | 5,416 |
| Demand | | | (202,807) | (50,701) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (63,372) | (190,115) | (174,271) | (871,381) | | |
| Commodity | | | (159,080) | (39,770) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (69,113) | (207,340) | (190,061) | (872,704) | | |
| Withdrawal | | Demand | 0 | 0 | 0 | 0 | 0 | 316,858 | 316,858 | 221,800 | 0 | 0 | 0 | 0 | 0 | 855,516 | |
| | | Commodity | 0 | 0 | 0 | 0 | 0 | 345,567 | 345,567 | 241,895 | 0 | 0 | 0 | 0 | 0 | 933,029 | |
| Summary | | Storage Rental | 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 | 1,414,754 | 1,414,754 | 1,414,754 | 1,414,754 | 16,169,376 | |
| | | | Commodity | \$42,997 | \$46,170 | \$42,743 | \$32,213 | \$38,557 | \$74,404 | \$57,417 | \$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 | \$193,673 | \$193,673 | \$193,673 | \$193,673 | \$193,673 | \$202,395 | \$202,395 | \$202,395 | \$202,395 | \$2,165,302 |
| | | | Commodity | \$1,166 | \$1,088 | \$680 | \$901 | \$376 | \$2,697 | \$1,987 | \$1,788 | \$1,143 | \$1,378 | \$1,482 | \$1,172 | \$1,172 | \$15,858 |
| | Gas Cost | Demand | (\$2,869,447) | (\$3,082,457) | (\$2,613,561) | \$1,978,733 | \$2,337,602 | \$4,852,696 | \$3,786,794 | \$4,331,556 | (\$215,152) | (\$3,073,196) | (\$2,964,996) | (\$2,987,082) | (\$2,987,082) | (\$518,510) | |
| | | Commodity | (\$2,250,774) | (\$2,417,859) | (\$2,850,356) | \$2,158,012 | \$2,549,395 | \$5,292,364 | \$4,129,888 | \$4,724,005 | (\$234,644) | (\$3,351,636) | (\$3,233,634) | (\$3,257,719) | (\$3,257,719) | \$1,257,042 | |
| | Total Cost | | | <u>(3,665,421)</u> | <u>(4,042,421)</u> | <u>(3,913,026)</u> | <u>5,677,327</u> | <u>6,433,398</u> | <u>11,729,629</u> | <u>9,483,554</u> | <u>10,632,879</u> | <u>1,170,942</u> | <u>(4,757,114)</u> | <u>(4,532,567)</u> | <u>(4,578,609)</u> | <u>19,638,571</u> | |

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 |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| Unit Storage Demand Gas Cost (\$/Dt) | | | | | | | | | | | | | |
| 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 |
| Unit Storage Commodity Gas Cost (\$/Dt) | | | | | | | | | | | | | |
| 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 | \$3,153,492 | \$3,143,006 | \$3,112,793 | \$3,127,909 | \$3,127,909 | \$3,122,864 | \$3,152,768 | \$3,147,742 | \$3,152,768 | \$3,152,768 | \$3,162,839 | \$3,172,910 | \$37,729,768 |
| 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 | \$1,507,468 | \$1,507,468 | \$1,507,468 | \$1,507,468 | \$1,507,468 | \$1,507,468 | \$1,617,149 | \$1,617,149 | \$1,617,149 | \$1,617,149 | \$1,617,149 | \$1,617,149 | \$18,747,702 |
| Total Demand Cost | \$4,660,960 | \$4,650,474 | \$4,620,261 | \$4,635,377 | \$4,635,377 | \$4,630,332 | \$4,769,917 | \$4,764,891 | \$4,769,917 | \$4,769,917 | \$4,779,988 | \$4,790,059 | \$56,477,470 |
| Less: Offsystem Sales Purchase | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Net Demand Cost | \$4,660,960 | \$4,650,474 | \$4,620,261 | \$4,635,377 | \$4,635,377 | \$4,630,332 | \$4,769,917 | \$4,764,891 | \$4,769,917 | \$4,769,917 | \$4,779,988 | \$4,790,059 | \$56,477,470 |
| Total Receipt Volume (Dt) | 1,620,053 | 2,254,016 | 1,358,720 | 2,320,986 | 2,498,611 | 2,312,158 | 1,560,858 | 2,072,825 | 2,530,033 | 1,657,058 | 1,662,929 | 1,551,395 | 23,399,642 |
| Less: Total Shrinkage (Dt) | 13,153 | 15,050 | 22,403 | 27,416 | 24,676 | 18,568 | 19,685 | 13,500 | 7,340 | 7,077 | 7,077 | 6,962 | 182,907 |
| Less: Offsystem Sales Purchase | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Net Volume (Dt) | 1,606,900 | 2,238,966 | 1,336,317 | 2,293,570 | 2,473,935 | 2,293,590 | 1,541,173 | 2,059,325 | 2,522,693 | 1,649,981 | 1,655,852 | 1,544,433 | 23,216,735 |

Unit Storage Demand Gas Cost \$2.4326

| | | | | | | | | | | | | | |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| Unit Storage Commodity Gas Cost (\$/Dt) | | | | | | | | | | | | | |
| Upstream Purchased Gas Cost | \$3,022,215 | \$3,327,524 | \$6,802,689 | \$8,021,006 | \$7,243,508 | \$4,768,062 | \$5,362,512 | \$6,343,641 | \$4,054,241 | \$4,245,768 | \$3,909,911 | \$3,682,545 | \$60,783,623 |
| Appalachian Gas Cost | \$16,292 | \$16,555 | \$20,972 | \$23,217 | \$20,169 | \$20,112 | \$18,447 | \$19,479 | \$20,182 | \$22,357 | \$22,611 | \$21,715 | \$242,108 |
| Local Production Gas Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Storage Rental & Transp. Cost | \$43,423 | \$33,114 | \$38,933 | \$77,101 | \$59,404 | \$69,850 | \$3,589 | \$50,569 | \$48,914 | \$49,043 | \$44,207 | \$49,541 | \$567,688 |
| Total Commodity Cost | \$3,081,930 | \$3,377,193 | \$6,862,594 | \$8,121,324 | \$7,323,081 | \$4,858,024 | \$5,384,548 | \$6,413,689 | \$4,123,337 | \$4,317,168 | \$3,976,729 | \$3,753,801 | \$61,593,419 |
| Less: Offsystem Sales Purchase | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Net Commodity Cost | \$3,081,930 | \$3,377,193 | \$6,862,594 | \$8,121,324 | \$7,323,081 | \$4,858,024 | \$5,384,548 | \$6,413,689 | \$4,123,337 | \$4,317,168 | \$3,976,729 | \$3,753,801 | \$61,593,419 |
| Total Receipt Volume (Dt) | 1,620,053 | 2,254,016 | 1,358,720 | 2,320,986 | 2,498,611 | 2,312,158 | 1,560,858 | 2,072,825 | 2,530,033 | 1,657,058 | 1,662,929 | 1,551,395 | 23,399,642 |
| Less: Total Shrinkage (Dt) | 13,153 | 15,050 | 22,403 | 27,416 | 24,676 | 18,568 | 19,685 | 13,500 | 7,340 | 7,077 | 7,077 | 6,962 | 182,907 |
| Less: Offsystem Sales Purchase | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Net Volume (Dt) | 1,606,900 | 2,238,966 | 1,336,317 | 2,293,570 | 2,473,935 | 2,293,590 | 1,541,173 | 2,059,325 | 2,522,693 | 1,649,981 | 1,655,852 | 1,544,433 | 23,216,735 |

Unit Storage Commodity Gas Cost (\$/Dt) \$2.6530

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 (\$) | \$20,972 | \$23,217 | \$20,169 | \$20,112 | \$18,447 | \$19,479 | \$20,182 | \$22,357 | \$22,611 | \$21,715 | \$23,163 | \$25,652 |
| 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 (\$) | \$20,972 | \$23,217 | \$20,169 | \$20,112 | \$18,447 | \$19,479 | \$20,182 | \$22,357 | \$22,611 | \$21,715 | \$23,163 | \$25,652 |
| <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 (\$) | \$20,972 | \$23,217 | \$20,169 | \$20,112 | \$18,447 | \$19,479 | \$20,182 | \$22,357 | \$22,611 | \$21,715 | \$23,163 | \$25,652 |

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 | \$2.3169 | \$2.5649 | \$2.4669 | \$2.2219 | \$2.1059 | \$2.1519 | \$2.3039 | \$2.4699 | \$2.4979 | \$2.4789 | \$2.5589 | \$2.8339 |
| Amount | | | | | | | | | | | | |
| @ Production Rate 1 | \$20,972 | \$23,217 | \$20,169 | \$20,112 | \$18,447 | \$19,479 | \$20,182 | \$22,357 | \$22,611 | \$21,715 | \$23,163 | \$25,652 |
| Total Appalachian | \$20,972 | \$23,217 | \$20,169 | \$20,112 | \$18,447 | \$19,479 | \$20,182 | \$22,357 | \$22,611 | \$21,715 | \$23,163 | \$25,652 |

| 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 | \$2.2036 | \$2.4516 | \$2.3536 | \$2.1086 | \$1.9926 | \$2.0386 | \$2.1906 | \$2.3566 | \$2.3846 | \$2.3656 | \$2.4456 | \$2.7206 |
| 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

Exhibit 23
Schedule 3
Page 1
Nov 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 | |
|-----------------|---------|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 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 |
| | FSS | 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% |
| | | 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 91.0.0 (pending)
2. V8 - SST Rates - Version 91.0.0 (pending)
3. V9 - FSS Rates - Version 12.0.0 (pending)
4. V17 - Retainage Rates - Version 17.0.0

Columbia Tariff

Rate Case filed 9-30-24

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 | \$10.6350 | \$10.6350 | \$10.6350 | \$10.6350 | \$21.9810 | \$21.9810 | \$21.9810 | \$21.9810 | \$21.9810 | \$21.9810 | \$21.9810 | \$21.9810 |
| | | Commodity - base | \$0.0125 | \$0.0125 | \$0.0125 | \$0.0125 | \$0.0125 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 |
| | | Commodity - ACA | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> |
| | | Commodity - Total | \$0.0139 | \$0.0139 | \$0.0139 | \$0.0139 | \$0.0139 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 |
| | | Fuel Retention | 2.128% | 2.128% | 2.128% | 2.128% | 2.128% | 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 | 18,417 | 9,209 | 9,209 | 9,209 | 9,209 | 9,209 | 9,209 | 9,209 | 18,417 |
| | | Reservation Rate | \$10.5160 | \$10.5160 | \$10.5160 | \$10.5160 | \$10.5160 | \$21.9780 | \$21.9780 | \$21.9780 | \$21.9780 | \$21.9780 | \$21.9780 | \$21.9780 | \$21.9780 |
| | | Inj. Commodity-base | \$0.0125 | \$0.0125 | \$0.0125 | \$0.0125 | \$0.0125 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 | \$0.0172 |
| | | Inj. Commodity-ACA | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> | <u>\$0.0014</u> |
| | | Inj. Commodity-Total | \$0.0139 | \$0.0139 | \$0.0139 | \$0.0139 | \$0.0139 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 | \$0.0186 |
| | | 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% | 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 | 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% | 0.55% | 0.55% | 0.55% | 0.55% | 0.55% | 0.55% | 0.55% | 0.55% | |

Notes: (latest rates)

1. V1 - FTS Rates - Version 91.0.0 (pending)
2. V8 - SST Rates - Version 91.0.0 (pending)
3. V9 - FSS Rates - Version 12.0.0 (pending)
4. V17 - Retainage Rates - Version 17.0.0

Columbia Tariff

Rate Case filed 9-30-24

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

Exhibit 23
Schedule 3
Page 3
Nov 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 | Demand (STX) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | Reservation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | Volumes | 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 | Demand (STX) | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | | Reservation | Demand (WLA) | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| | Rates | Demand (ELA) | \$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 | |
| | 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 | | |
| | 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 | WLA-M2 | \$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 | |
| | | ETX-M2 | \$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 | |
| | | 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 |
| | | 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 | STX-M2 | \$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 | | |
| | ELA-M2 | \$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 | | |
| | M1-M2 | \$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 | WLA-M2 | 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% | |
| | | ETX-M2 | 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% | |
| | | M2-M2 | 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 - Version 122.0 Page 1
2. Part 4 Statements of Rates - 2. Rate Sch. FT-1 - Version 122.0 Page 2
3. Part 4 Statements of Rates - 16. Percentages for Applicable Shrinkage - Version 20.0 Page 3
4. Part 4 Statements of Rates - 16. Percentages for Applicable Shrinkage - Version 20.0 Page 5
Texas Eastern Tariff

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

Exhibit 23
Schedule 3
Page 4
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| 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 | 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 | \$6.7260 | \$6.7260 | \$6.7260 | \$6.7260 | \$6.7260 | \$6.7260 | \$6.7260 | \$6.7260 | \$6.7260 | \$6.7260 | \$6.7260 | \$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 | \$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 | \$0.0389 | \$0.0389 | \$0.0389 | \$0.0389 | \$0.0389 | \$0.0389 | \$0.0389 | \$0.0389 | \$0.0389 | \$0.0389 | \$0.0389 |
| 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 | \$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 | \$0.0403 | \$0.0403 | \$0.0403 | \$0.0403 | \$0.0403 | \$0.0403 | \$0.0403 | \$0.0403 | \$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% | 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

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Schedule 3
Page 5
Nov 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 | |
|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------|
| 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 | \$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 | \$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 | \$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 | \$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 (24.0) Pending
 2. Sheet No. 15 (26.0) Pending
 3. Sheet No. 32 (21.0)
 4. Sheet No. 19 (33.0) pending
- Tennessee Gas Tariff

National Fuel Gas Distribution Corporation

1307(f) 2024 Filing
Upstream Pipeline Rates

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Schedule 3
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| 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 | \$14.5010 | \$14.5010 | \$14.5010 | \$14.5010 | \$14.5010 | \$14.5010 | \$14.5010 | \$14.5010 | \$14.5010 | \$14.5010 | |
| | Commodity-base | | \$0.2232 | \$0.2232 | \$0.2232 | \$0.2232 | \$0.2232 | \$0.2232 | \$0.2232 | \$0.2232 | \$0.2232 | \$0.2232 | \$0.2232 | \$0.2232 | |
| | 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 | \$0.0192 | \$0.0192 | \$0.0192 | \$0.0192 | \$0.0192 | \$0.0192 | \$0.0192 | |
| | Commodity-Total | | \$0.2438 | \$0.2438 | \$0.2438 | \$0.2438 | \$0.2438 | \$0.2438 | \$0.2438 | \$0.2438 | \$0.2438 | \$0.2438 | \$0.2438 | \$0.2438 | |
| | Fuel Retention | | 2.70% | 2.70% | 2.70% | 2.70% | 2.70% | 2.70% | 2.70% | 2.70% | 2.70% | 2.70% | 2.70% | 2.70% | |
| | 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 | \$12.3661 | \$12.3661 | \$12.3661 | \$12.3661 | \$12.3661 | \$12.3661 | \$12.3661 | \$12.3661 | \$12.3661 | \$12.3661 |
| | | Commodity-base | | \$0.1901 | \$0.1901 | \$0.1901 | \$0.1901 | \$0.1901 | \$0.1901 | \$0.1901 | \$0.1901 | \$0.1901 | \$0.1901 | \$0.1901 | \$0.1901 |
| | | 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 | \$0.0161 | \$0.0161 | \$0.0161 | \$0.0161 | \$0.0161 | \$0.0161 | \$0.0161 |
| | | Commodity-Total | | \$0.2076 | \$0.2076 | \$0.2076 | \$0.2076 | \$0.2076 | \$0.2076 | \$0.2076 | \$0.2076 | \$0.2076 | \$0.2076 | \$0.2076 | \$0.2076 |
| | | Fuel Retention | | 2.28% | 2.28% | 2.28% | 2.28% | 2.28% | 2.28% | 2.28% | 2.28% | 2.28% | 2.28% | 2.28% | 2.28% |
| 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 | \$4.4075 | \$4.4075 | \$4.4075 | \$4.4075 | \$4.4075 | \$4.4075 | \$4.4075 | \$4.4075 | \$4.4075 | \$4.4075 | |
| | Commodity-base | | \$0.0394 | \$0.0394 | \$0.0394 | \$0.0394 | \$0.0394 | \$0.0394 | \$0.0394 | \$0.0394 | \$0.0394 | \$0.0394 | \$0.0394 | \$0.0394 | |
| | 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 | \$0.0020 | \$0.0020 | \$0.0020 | \$0.0020 | \$0.0020 | \$0.0020 | \$0.0020 | |
| | Commodity-Total | | \$0.0428 | \$0.0428 | \$0.0428 | \$0.0428 | \$0.0428 | \$0.0428 | \$0.0428 | \$0.0428 | \$0.0428 | \$0.0428 | \$0.0428 | \$0.0428 | |
| | Fuel Retention | | 0.34% | 0.34% | 0.34% | 0.34% | 0.34% | 0.34% | 0.34% | 0.34% | 0.34% | 0.34% | 0.34% | 0.34% | |

Notes:

1. Sheet No.14 (24.0) Pending
 2. Sheet No. 15 (26.0) Pending
 3. Sheet No. 32 (21.0)
 4. Sheet No. 19 (33.0) pending
- 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 |
| 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 | 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 | | |
| | | Reservation Rate | \$2.6536 | \$2.6536 | \$3.1020 | \$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 | \$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 | \$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 | |
| | | 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 | \$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 | \$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 | |
| | | 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 | \$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% | 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 | | |
| | | Reservation Rate | \$2.6536 | \$2.6536 | \$4.0694 | \$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 | \$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 | \$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 | |
| | | 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 | |
| | | 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 | |
| | | 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 | \$0.0154 | \$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 | 0.45% | 0.45% | 0.45% | 0.45% | 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 | | |
| | | 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 43.0.0
2. Part 4 - Applicable Rates, Section 4.020 Storage Rates - Version 37.0
3. Part 4 - Applicable Rates, Section 4.040 Gathering Rates - Version 40.0
<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 | | |
| | | 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% | 0.78% | 0.78% | 0.78% | 0.78% | 0.78% | 0.78% | 0.78% | |
| | | Fuel Retention-LAUF | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | |
| | | Fuel Retention-total | 1.09% | 1.09% | 1.09% | 1.09% | 1.09% | 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 | 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 |
| 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% | 0.78% | 0.78% | 0.78% | 0.78% | 0.78% | 0.78% | 0.78% | |
| Fuel Retention-LAUF | 0.31% | | | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | |
| Fuel Retention-total | 1.09% | | | 1.09% | 1.09% | 1.09% | 1.09% | 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 | 5,352 |
| | | | | Reservation Rate | Exh23Sch3SH9 \$0.0244 |
| | | Commodity-base | \$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-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% | 0.78% | 0.78% | 0.78% | 0.78% | 0.78% | 0.78% | 0.78% | |
| | | Fuel Retention-LAUF | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | 0.31% | |
| | | Fuel Retention-total | 1.09% | 1.09% | 1.09% | 1.09% | 1.09% | 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 | 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 |
| 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) | 10,666 | 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 | 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 | | |
| | | 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 | | |
| | | 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 | | |
| | | 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 | \$0.0395 | \$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 | | |
| | | 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 | \$0.0381 | \$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) | 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 | \$4.0694 | \$4.0694 | \$4.0694 | \$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 | \$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 | \$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 | | |
| | | 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 | | |
| | | 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 | | |
| | | 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 | \$0.0154 | \$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 | | | |
| | | 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
 Nov 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 | 3.3500 | 2.21 | 47.9982 |
| February | 3.2520 | 2.23 | 47.9982 |
| March | 3.0070 | 2.58 | 47.0555 |
| April | 2.8910 | 2.02 | 48.9372 |
| May | 2.9370 | 2.39 | 47.9982 |
| June | 3.0890 | 2.05 | 48.9372 |
| July | 3.2550 | 2.13 | 48.9372 |
| August | 3.2830 | 1.67 | 50.8189 |
| September | 3.2640 | 1.34 | 52.7006 |
| October | 3.3440 | 1.72 | 50.8189 |
| November | 3.6190 | 2.28 | 47.9982 |

(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

Table I

| | | |
|--|------------------|--------------|
| MMT Storage Deliverability Requirement (Mcf) | 29,589 | |
| Multiplied by: | | |
| Dth Conversion Factor | <u>1.0500</u> | |
| Equals: | | |
| Storage Deliverability Requirement (Dth) | 31,069 | |
| Multiplied by: | | |
| Monthly ESS Deliverability Charge (\$ per Dth) | <u>\$ 3.2263</u> | |
| Equals: | | |
| Monthly Deliverability Cost | \$ 100,237 | |
| Multiplied by: | | |
| Number of Months in the Year | <u>12</u> | |
| Equals: | | |
| Total Annual Deliverability Costs | | \$ 1,202,849 |

Table II

| | | |
|--|------------------|-----------|
| Capacity Requirement (Mcf) | 130,151 | |
| Multiplied by: | | |
| Dth Conversion Factor | <u>1.0500</u> | |
| Equals: | | |
| Capacity Requirement (Dth) | 136,659 | |
| Multiplied by: | | |
| Monthly ESS Capacity Charge (\$ per Dth) | <u>\$ 0.0589</u> | |
| Equals: | | |
| Monthly Capacity Cost | \$ 8,049 | |
| Multiplied by: | | |
| Number of Months in the Year | <u>12</u> | |
| Equals: | | |
| Total Annual Capacity Cost | | \$ 96,590 |

Table III

| | | |
|--|------------------|-----------|
| Capacity Requirement (Mcf) | 130,151 | |
| Multiplied by: | | |
| Dth Conversion Factor | <u>1.0500</u> | |
| Equals: | | |
| Capacity Requirement (Dth) | 136,659 | |
| Multiplied by: | | |
| ESS Injection/Withdrawal Charge (\$ per Dth) | <u>\$ 0.0792</u> | |
| Equals: | | |
| Total ESS Injection/Withdrawal Charge | | \$ 10,823 |

Table IV

| | | |
|--|------------------|----------|
| Capacity Requirement (Mcf) | 130,151 | |
| Multiplied by: | | |
| Shrinkage Factor | <u>0.92%</u> | |
| Equals: | | |
| Amount of Shrinkage (Mcf) | 1,197 | |
| Multiplied by: | | |
| Average Upstream Commodity Gas Cost (\$/Mcf) | <u>\$ 2.5736</u> | |
| Equals: | | |
| Shrinkage Cost | | \$ 3,082 |

Table V

| | | |
|---|------------------|------------------------------------|
| Storage Deliverability Requirement (Mcf) | 29,589 | |
| Multiplied by: | | |
| Dth Conversion Factor | <u>1.0500</u> | |
| Equals: | | |
| Storage Deliverability Requirement (Dth) | 31,069 | |
| Multiplied by: | | |
| Monthly EFT Reservation Charge (\$ per Dth) | <u>\$ 6.9865</u> | |
| Equals: | | |
| Monthly EFT Reservation Cost | \$ 217,062 | |
| Multiplied by: | | |
| Number of Months in the Year | <u>12</u> | |
| Equals: | | |
| Total Annual EFT Reservation Costs | | <u>\$ 2,604,749</u> |
| | | |
| Total Cost | | \$ 3,918,093 |
| | | |
| MMT Volumes | | 8,366,189 |
| | | |
| MMT Unit Costs | | <u>\$ 0.4683</u> |
| | | |
| Current MMT Rate | | <u>\$0.4700</u> effective 5/1/2024 |
| | | |
| Proposed MMT Rate | | <u>\$0.4700</u> |

MMT Volumes - Actual TME Consumption (Mcf)

Source: PA Revenue Report - EFACT Volumes tab. Use the "DUAL" Total

| | |
|----------------------|-----------|
| Billed Revenue Month | |
| Jul 23 | 379,666 |
| Aug | 352,471 |
| Sep | 364,813 |
| Oct | 415,660 |
| Nov | 629,066 |
| Dec | 957,789 |
| Jan 24 | 1,066,788 |
| Feb | 1,242,046 |
| Mar | 1,045,864 |
| Apr | 920,561 |
| May | 612,344 |
| Jun | 379,122 |

8,366,189

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 | | \$3.350 | | \$3.350 November 1 Filing |
| February | 2025 | | \$3.252 | | \$3.252 November 1 Filing |
| March | 2025 | | \$3.007 | | \$3.007 November 1 Filing |
| April | 2025 | | \$2.891 | | \$2.891 November 1 Filing |
| May | 2025 | | \$2.937 | | \$2.937 November 1 Filing |
| June | 2025 | | \$3.089 | | \$3.089 November 1 Filing |
| July | 2025 | | \$3.255 | | \$3.255 November 1 Filing |
| August | 2025 | | \$3.283 | | \$3.283 November 1 Filing |
| September | 2025 | | \$3.264 | | \$3.264 November 1 Filing |
| October | 2025 | | \$3.344 | | \$3.344 November 1 Filing |
| November | 2025 | | \$3.619 | | \$3.619 November 1 Filing |
| December | 2025 | | \$3.983 | | \$3.983 November 1 Filing |
| Average | | | \$3.148 | | \$3.148 |
| August 2024-July 2025 | | | \$2.904 | | \$2.904 |

Footnote:

1. EIA Short-Term Energy Outlook for Henry Hub Spot Natural Gas Price as of November 7, 2023
2. NYMEX Settle as of October 10, 2024
3. US Gas Short-Term Forecast projection at Henry Hub from S&P Global Platts/PIRA North American Gas

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 November 1, 2024

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 | \$ 6.7260 | \$ 807,120 |
| TGP 1-4 | 8,750 | 12 | 105,000 | \$ 12.3661 | \$ 1,298,441 |
| TGP 4-4 | 65,250 | 12 | 783,000 | \$ 4.4075 | \$ 3,451,073 |
| Columbia - FTS | 1,748 | 12 | 20,976 | \$ 10.6350 | \$ 223,080 |
| Columbia FSS Demand | | | | \$ 2.9300 | \$ 647,542 |
| Columbia FSS Capacity | | | | \$ 0.0523 | \$ 353,986 |
| Columbia SST | 18,417 | | 165,756 | \$ 10.5160 | \$ 1,743,090 |
| Total | <u>104,165</u> | | <u>1,194,732</u> | | <u>8,524,330</u> |
| Total Mandatory Release Capacity (Dth) | | | | | <u>1,194,732</u> |
| Weighted Average Cost of Capacity (\$/Dth) | | | | | <u>\$ 7.1349</u> |

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

National Fuel Gas Distribution Corporation

Pennsylvania Division

Calculation of Demand Transfer Recovery Rate

Storage Cycle April 2024 - March 2025

| Month | Total Normal Sales Load Pattern (MMcf) | Demand Charge Rate | Demand Charge Revenue (\$000) | Fixed Demand Cost (\$000) | Demand Cost (Under) Over Recovery (\$000) | Cumulative Demand Cost (Under) Over Recovery (\$000) | Storage Transfer Volumes @ 55% of Peak Day Requirements (MMcf) | Demand Cost in Storage Rate | Demand Cost Recovered in Storage Rate (\$000) | (Under) Over Recovery of Demand Cost (\$000) | Demand Transfer Recovery Rate | |
|--------|--|--------------------|-------------------------------|---------------------------|---|--|--|-----------------------------|---|--|-------------------------------|-----|
| 1 Apr | 2,476.68 | \$ 2.37 | \$ 5,876.16 | \$ 4,083.96 | \$ 1,792.20 | \$ 1,792.20 | 977.29 | \$ 2.11 | \$ 2,065.90 | \$ 3,858.10 | \$ - | Apr |
| 2 May | 1,279.71 | \$ 2.30 | \$ 2,940.89 | \$ 4,083.96 | \$ (1,143.07) | \$ 649.14 | 1,954.59 | \$ 2.11 | \$ 4,131.80 | \$ 4,780.94 | \$ - | May |
| 3 Jun | 647.70 | \$ 2.30 | \$ 1,488.48 | \$ 4,083.96 | \$ (2,595.48) | \$ (1,946.34) | 2,931.88 | \$ 2.11 | \$ 6,197.70 | \$ 4,251.36 | \$ - | Jun |
| 4 Jul | 403.52 | \$ 2.30 | \$ 927.33 | \$ 4,083.96 | \$ (3,156.63) | \$ (5,102.97) | 3,909.17 | \$ 2.11 | \$ 8,263.60 | \$ 3,160.64 | \$ - | Jul |
| 5 Aug | 365.47 | \$ 2.11 | \$ 772.57 | \$ 4,083.96 | \$ (3,311.39) | \$ (8,414.35) | 4,886.47 | \$ 2.11 | \$ 10,329.51 | \$ 1,915.15 | \$ - | Aug |
| 6 Sep | 375.66 | \$ 2.11 | \$ 794.10 | \$ 4,083.96 | \$ (3,289.86) | \$ (11,704.21) | 5,863.76 | \$ 2.11 | \$ 12,395.41 | \$ 691.20 | \$ - | Sep |
| 7 Oct | 720.72 | \$ 2.11 | \$ 1,523.53 | \$ 4,083.96 | \$ (2,560.43) | \$ (14,264.64) | 6,841.06 | \$ 2.11 | \$ 14,461.31 | \$ 196.67 | \$ - | Oct |
| 8 Nov | 1,608.59 | \$ 2.24 | \$ 3,601.80 | \$ 4,083.96 | \$ (482.16) | \$ (14,746.79) | 5,472.84 | \$ 2.11 | \$ 11,569.05 | \$ (3,177.75) | \$ 0.58 | Nov |
| 9 Dec | 2,835.86 | \$ 2.24 | \$ 6,349.77 | \$ 4,083.96 | \$ 2,265.82 | \$ (12,480.98) | 4,104.63 | \$ 2.11 | \$ 8,676.78 | \$ (3,804.20) | \$ 0.93 | Dec |
| 10 Jan | 3,789.54 | \$ 2.24 | \$ 8,485.16 | \$ 4,083.96 | \$ 4,401.20 | \$ (8,079.78) | 2,736.42 | \$ 2.11 | \$ 5,784.52 | \$ (2,295.25) | \$ 0.84 | Jan |
| 11 Feb | 3,864.07 | \$ 2.24 | \$ 8,652.03 | \$ 4,083.96 | \$ 4,568.08 | \$ (3,511.70) | 1,368.21 | \$ 2.11 | \$ 2,892.26 | \$ (619.44) | \$ 0.45 | Feb |
| 12 Mar | 3,392.28 | \$ 2.24 | \$ 7,595.66 | \$ 4,083.96 | \$ 3,511.70 | \$ - | - | \$ 2.11 | \$ - | \$ - | \$ - | Mar |
| | <u>21,759.79</u> | | <u>\$ 49,007.48</u> | <u>\$ 49,007.48</u> | | | | | | | | |

**National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Calculation of PSB Service Rates and SB Service Rates**

| | |
|--|------------------|
| Peak Capacity Requirement (52DD) | 5,520 |
| PLUS PAD Shrink @.15 | <u>8</u> |
| MCF (See PGC Exhibit No. 26-B) | 5,528 |
| BTU | 1.051 |
| Dth | 5,810 |
| Upstream Capacity Rate | \$ 7.1349 /Dth |
| Annualized Upstream Capacity Amount | \$ 497,430 |
| EFT Rate | \$ 6.9865 |
| Annualized EFT Amount | \$ 487,084 |
| Total Annualized Amount | \$ 984,514 |
| Normalized Annual Priority Standby (PSB) Volumes | 832,968 Mcf |
| Calculated PSB Rate | \$ 1.1819 \$/Mcf |
| Average Sales Load Factor | 47.0958% |
| Standby (SB) Service Rate | \$ 0.5566 \$/Mcf |

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

| | 8/1/24 *Current* Tariff ¢/Ccf (A) | inc/(dec) DC change 11/1/2024 Change ¢/Ccf (B) | Per Tariff 11/1/2024 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 11/1/2024 Rider F Rate ¢/Ccf (G) | 11/1/2024 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 | 33.259 | 0.028 | 33.287 | 0.000 | 0.000 | 0.000 | 1.179 | 34.466 | | (6.529) | 27.937 |
| Over 5 MCF | 33.259 | 0.028 | 33.287 | 0.000 | 0.000 | 0.000 | 1.179 | 34.466 | 29.611 | (6.529) | 27.937 |
| 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 | 26.642 | 0.028 | 26.670 | 0.000 | 0.000 | 0.000 | 0.000 | 26.670 | | (6.435) | 20.235 |
| Over 5 MCF | 26.642 | 0.028 | 26.670 | 0.000 | 0.000 | 0.000 | 0.000 | 26.670 | 22.994 | (6.435) | 20.235 |
| 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 | 24.203 | 0.028 | 24.231 | 0.000 | 0.000 | 0.000 | 0.000 | 24.231 | | (6.435) | 17.796 |
| Over 20 MCF | 24.203 | 0.028 | 24.231 | 0.000 | 0.000 | 0.000 | 0.000 | 24.231 | 20.555 | (6.435) | 17.796 |
| 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 | 20.270 | 0.028 | 20.298 | 0.000 | 0.000 | 0.000 | 0.000 | 20.298 | | (6.435) | 13.863 |
| Next 1,700 MCF | 20.270 | 0.028 | 20.298 | 0.000 | 0.000 | 0.000 | 0.000 | 20.298 | | (6.435) | 13.863 |
| Over 2,000 MCF | 20.270 | 0.028 | 20.298 | 0.000 | 0.000 | 0.000 | 0.000 | 20.298 | 16.622 | (6.435) | 13.863 |
| C/PA LBS | | | | | | | | | | | |
| Demand | | | | | | | | | | | |
| Purchased Gas Demand Costs | 9.948 | 0.589 | 10.537 | | | | | 10.537 | | | |
| Non-Gas Costs | 5.630 | 0.000 | 5.630 | | | | | 5.630 | | | |
| Total Demand | 15.578 | | 16.167 | | | | | 16.167 | | | |
| Commodity | | | | | | | | | | | |
| Purchased Gas Commodity Costs | 18.585 | 1.019 | 19.604 | 0.000 | 0.000 | | | 19.604 | | | |
| Non-Gas Costs | 5.566 | 0.000 | 5.566 | | | | | 5.566 | | | |
| Total Commodity | 24.151 | | 25.170 | | | | | 25.170 | | | |
| SVIS | | | | | | | | | | | |
| Basic Service Charge (\$) | 82.000 | 0.000 | 82.000 | 0.000 | 0.000 | 0.000 | 0.000 | 82.000 | | | 82.000 |
| All Consumption | 24.370 | 0.028 | 24.398 | 0.000 | 0.000 | 0.000 | 0.000 | 24.398 | 20.722 | (6.435) | 17.963 |
| 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 | 16.995 | 0.028 | 17.023 | 0.000 | 0.000 | 0.000 | 0.000 | 17.023 | | (6.435) | 10.588 |
| Next 1,900 Mcf | 16.995 | 0.028 | 17.023 | 0.000 | 0.000 | 0.000 | 0.000 | 17.023 | | (6.435) | 10.588 |
| Over 2,000 Mcf | 16.995 | 0.028 | 17.023 | 0.000 | 0.000 | 0.000 | 0.000 | 17.023 | 13.347 | (6.435) | 10.588 |
| IVIS LBS | | | | | | | | | | | |
| Demand | | | | | | | | | | | |
| Purchased Gas Demand Costs | 9.948 | 0.589 | 10.537 | | | | | 10.537 | | | |
| Non-Gas Costs | 5.122 | 0.000 | 5.122 | | | | | 5.122 | | | |
| Total Demand | 15.070 | | 15.659 | | | | | 15.659 | | | |
| Commodity | | | | | | | | | | | |
| Purchased Gas Commodity Costs | 18.585 | 1.019 | 19.604 | 0.000 | 0.000 | | | 19.604 | | | |
| Non-Gas Costs | 3.808 | 0.000 | 3.808 | | | | | 3.808 | | | |
| Total Commodity | 22.393 | 1.019 | 23.412 | | | | | 23.412 | | | |
| 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 | 13.891 | 0.028 | 13.919 | 0.000 | 0.000 | 0.000 | 0.000 | 13.919 | | | 13.919 |
| Next 1,900 MCF | 13.891 | 0.028 | 13.919 | 0.000 | 0.000 | 0.000 | 0.000 | 13.919 | | | 13.919 |
| Next 18,000 MCF | 13.891 | 0.028 | 13.919 | 0.000 | 0.000 | 0.000 | 0.000 | 13.919 | | | 13.919 |
| Over 20,000 MCF | 13.891 | 0.028 | 13.919 | 0.000 | 0.000 | 0.000 | 0.000 | 13.919 | 10.243 | | |
| LVIS LBS | | | | | | | | | | | |
| Demand | | | | | | | | | | | |
| Purchased Gas Demand Costs | 9.948 | 0.589 | 10.537 | | | | | 10.537 | | | |
| Non-Gas Costs | 3.182 | 0.000 | 3.182 | | | | | 3.182 | | | |
| Total Demand | 13.13 | | 13.719 | | | | | 13.719 | | | |
| Commodity | | | | | | | | | | | |
| Purchased Gas Commodity Costs | 18.585 | 1.019 | 19.604 | 0.000 | 0.000 | | | 19.604 | | | |
| Non-Gas Costs | 2.473 | 0.000 | 2.473 | | | | | 2.473 | | | |
| Total Commodity | 21.058 | 1.019 | 22.077 | | | | | 22.077 | | | |
| 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 | 9.641 | 0.028 | 9.669 | 0.000 | 0.000 | 0.000 | 0.000 | 9.669 | | | 9.669 |
| Next 1,900 MCF | 9.641 | 0.028 | 9.669 | 0.000 | 0.000 | 0.000 | 0.000 | 9.669 | | | 9.669 |
| Next 18,000 MCF | 9.641 | 0.028 | 9.669 | 0.000 | 0.000 | 0.000 | 0.000 | 9.669 | | | 9.669 |
| Over 20,000 MCF | 9.641 | 0.028 | 9.669 | 0.000 | 0.000 | 0.000 | 0.000 | 9.669 | 5.993 | | |

11/1/2024

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

| | A | B |
|---|------------------|-----------|
| | Demand | Commodity |
| 1 NGS Charge Demand | 1.7376 | |
| 2 GAC Demand | <u>0.1339</u> | |
| 3=1+2 Total Gas Cost per Mcf included in base rates | \$1.8715 | 1.9604 |
| 4 Distribution Charge | 0.3676 | |
| 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 | \$40,831,923 | |
| 9=4x7 Distribution Charge Cost | \$8,759,960 | |
| 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 | \$0.8806 | |
| 16=9/14 Distribution Charge Rate | <u>\$0.1731</u> | |
| 17=15+16 Load Balancing Purchased Gas Demand Cost Rate | \$1.0537 | |
| 18 = 3 commodity Load Balancing Purchased Gas Commodity Cost Rate | | \$1.9604 |
| 19 Transition Costs (deleted) | | \$0.0000 |
| 20=18+19 Total Load Balancing Commodity Cost Rate | | \$1.9604 |