

October 2, 2024

Ms. Debbie-Anne Reese, Acting Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Washington, D. C. 20426

Re: Southern Natural Gas Company, L.L.C.

Update of Fuel Retention Rates

Docket No. RP25-

Dear Ms. Reese:

Southern Natural Gas Company, L.L.C. ("SNG") submits for filing and acceptance by the Federal Energy Regulatory Commission ("Commission") an update to its transportation fuel retention rates. SNG submits the tariff records, listed in Appendix A, to become effective October 2, 2024, as part of its FERC Gas Tariff, Eighth Revised Volume No. 1 ("Tariff"), as discussed further below.¹

Nature, Basis, and Reasons for Proposed Tariff Changes

On August 20, 2024 in Docket No. RP24-982, SNG filed revised tariff records to update its transportation fuel retention rates and modify its transportation fuel retention mechanism to implement a new electric power cost ("EPC") tracker mechanism, to be effective October 1, 2024 (the "August Filing"). On September 30, 2024, the Commission issued an order accepting and suspending the proposed tariff records for five months to be effective upon motion on March 1, 2025 (the "September Order"). The suspension of the winter period fuel rates proposed in the August Filing by the September Order necessitates SNG filing for winter period fuel rates under the existing fuel retention mechanism, including the e-Dth mechanism that was proposed to be converted to an EPC mechanism in the August Filing. This filing intends to place winter period fuel rates into effect on October 2, 2024.

Transportation Fuel Retention Rates

The transportation fuel retention rates proposed for the winter period beginning October 2, 2024, are based upon the actual consumption for the six-month period ending March 31, 2024, including the cumulative transportation over- or under-recovery balance that existed at the end of that same six-month period. A comparison of the currently effective rates and the proposed rates

¹ Certain of these tariff records were included with SNG's Rate Case filing proposed in Docket No. RP24-744-000 with an effective date of November 1, 2024. The content of the tariff records submitted herein does not reflect or conflict with those modifications.

² Southern Natural Gas Company, L.L.C., 188 FERC ¶ 61,226 (2024).

is shown below and also included in Schedule 1 of Appendix B. The proposed rates are to be applied to all SNG customers as applicable (i.e., there are no fuel discounts).

	Winter 2023/24	Current Summer	Proposed Winter
Transportation	Rates	2024 Rates	2024/25 Rates
Zone 0/1 Delivery	1.77%	3.16%	2.59%
Zone 2 Delivery	2.49%	4.14%	3.38%
Zone 3 Delivery	2.99%	5.06%	3.82%
Intra-zone Delivery (Zones 1-3)	0.73%	1.04%	1.04%
Backhaul	0.16%	0.16%	0.16%

The transportation fuel retention rates include an under-collection of approximately 2.9 MMDth, which is further detailed on Schedule 5 of Appendix B, and primarily driven by a lowered SNG Index Price during the winter base period. In the development of the 2023/24 winter period rates, the fuel retention rates included approximately 4.6 MMDth of the Dth equivalent costs for electric compression ("e-Dth") which was derived from a weighted average SNG Index Price of approximately \$3.75/Dth.³ However, during the 2023/24 winter period, despite the electric power cost being lower than what was included in the fuel filing by over \$1 million,⁴ the weighted average of the SNG Index Price for the 2023/24 winter period was \$2.37/Dth, or nearly 40% lower than what was used to derive the e-Dth component of the fuel transportation rates. The effect of this was that the actual e-Dths to be retained were 6.7 MMDth, instead of the 4.6 MMDth, a short-fall of approximately 2.1 MMDth which represents the majority of the 2.9 MMDth under-collection being trued-up in the proposed rates. The remaining variance can be explained by a slightly higher lost-and-unaccounted-for quantity and variances in actual fuel consumed per unit throughput.

In addition, the proposed winter period rates include an e-Dth retention percentage of 1.27% for all inter-zone, forward haul transactions and 0.30% for all intra-zone, forward haul transactions. The derivation of these percentages is shown on Schedule 8 of Appendix B.

Summary of Support Schedules

Appendix B provides SNG's work papers supporting the determination of the proposed fuel retention rates as follows:

Schedule 1: Summary of current vs. proposed fuel retention rates.

Schedule 2: Summary of the transportation and fuel components of the fuel retention rates.

Schedule 3: Derivation of transportation fuel amount to be recovered.

Schedule 4: Fuel retention quantities during the base period.

Schedule 5: Monthly detail of the transportation under- or over-recovery amounts during the base period.

³ See Schedule 8 of Appendix B in SNG's Update of Fuel Retention Rates filing in Docket No. RP23-975 ("2023/24 Winter Period Fuel Filing"). In that filing, embedded in the applicable fuel retention rates was an e-Dth rate of 0.83%, which was derived from a base period electric power cost of \$17.1 million divided by the monthly SNG Index Price to derive the 4.55 MMDth e-Dth quantity. The weighted average index price over this period was approximately \$3.75/Dth (=\$17.1 million / 4.55 MMDth e-Dth).

⁴ Schedule 8 of Appendix B in the 2023/24 Winter Period Fuel Filing includes \$17.1 million of electric power costs. That is compared to the \$16.0 million shown on Schedule 8 of Appendix B of this filing.

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Schedule 6: System lost and unaccounted for ("LAUF") determination.

Schedule 7: Transportation fuel consumption details during the base period.

Schedule 8 Calculation of the EPC rates.

Schedule 9: Storage fuel allocated to transportation services as determined in Docket

No. RP24-497.

Procedural Matters

SNG is submitting this filing as necessitated by the September Order and pursuant to Subpart C of Part 154 of the Commission's regulations⁵ and General Terms and Conditions Section 35 of SNG's Tariff.

Pursuant to the applicable provisions of Part 154.7 of the Commission's regulations, SNG submits an eTariff XML filing package containing:

- 1. This transmittal letter;
- 2. Appendix A, containing clean and marked versions of the tariff sections in PDF format; and
- 3. Appendix B, containing supporting workpapers in PDF format.

SNG respectfully requests that the Commission accept the tendered tariff records for filing and permit them to become effective on October 2, 2024. As such, SNG requests a shortened comment period regarding the filing. SNG is not proposing to implement any changes to the long-standing mechanism and the calculations are explicitly laid out in the attached workpapers, which were also attachments to the August Filing. SNG requests that the Commission issue an order by no later than October 22, 2024 so as to minimize customer impact and ensure that shippers have clarity as to the level of the fuel rate for November's business and the business going into the winter. To the extent the Commission allows the revised tariff records to go into effect without change, SNG hereby moves to place the tendered tariff records into effect at the end of any minimal suspension period specified in a Commission order.

As required by Section 154.208 of the Commission's regulations, copies of this filing are being electronically mailed to SNG's customers and interested commissions. The names, titles, and mailing addresses of the persons to whom communications concerning this filing are to be addressed and to whom service is to be made are as follows:

Ryan Leahy Director, Regulatory Southern Natural Gas Company, L.L.C. Post Office Box 2563 Birmingham, Alabama 35202-2563 (205) 325-7105 Ryan_Leahy@kindermorgan.com William D. Wible Vice President Regulatory Southern Natural Gas Company, L.L.C. Post Office Box 1087 Colorado Springs, Colorado 80944 (719) 520-3778 William_Wible@kindermorgan.com

⁵ See 18 C.F.R. §§ 154.201 - 154.210 (2024) (Subpart C).

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> Patricia S. Francis Vice President & Managing Counsel Southern Natural Gas Company, L.L.C. Post Office Box 2563 Birmingham, Alabama 35202-2563 (205) 325-7696 Patricia_Francis@kindermorgan.com

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The undersigned hereby certifies that he has read this filing and knows (i) the contents of such filing and the attachments; (ii) that the contents as stated in the filing and in the attachments are true to the best of his knowledge and belief; and (iii) that he possesses full power and authority to sign this filing.

Respectfully submitted,

SOUTHERN NATURAL GAS COMPANY, L.L.C.

/s/ Ryan Leahy Ryan Leahy Director, Regulatory

Enclosures

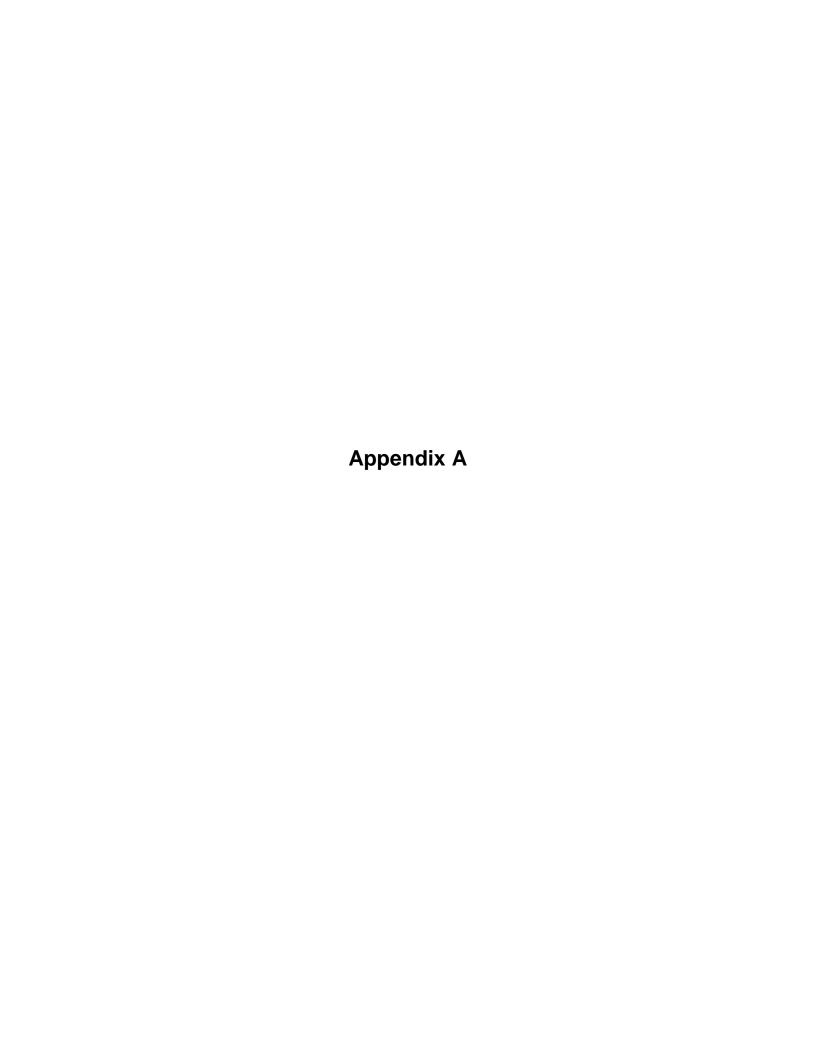
Certificate of Service

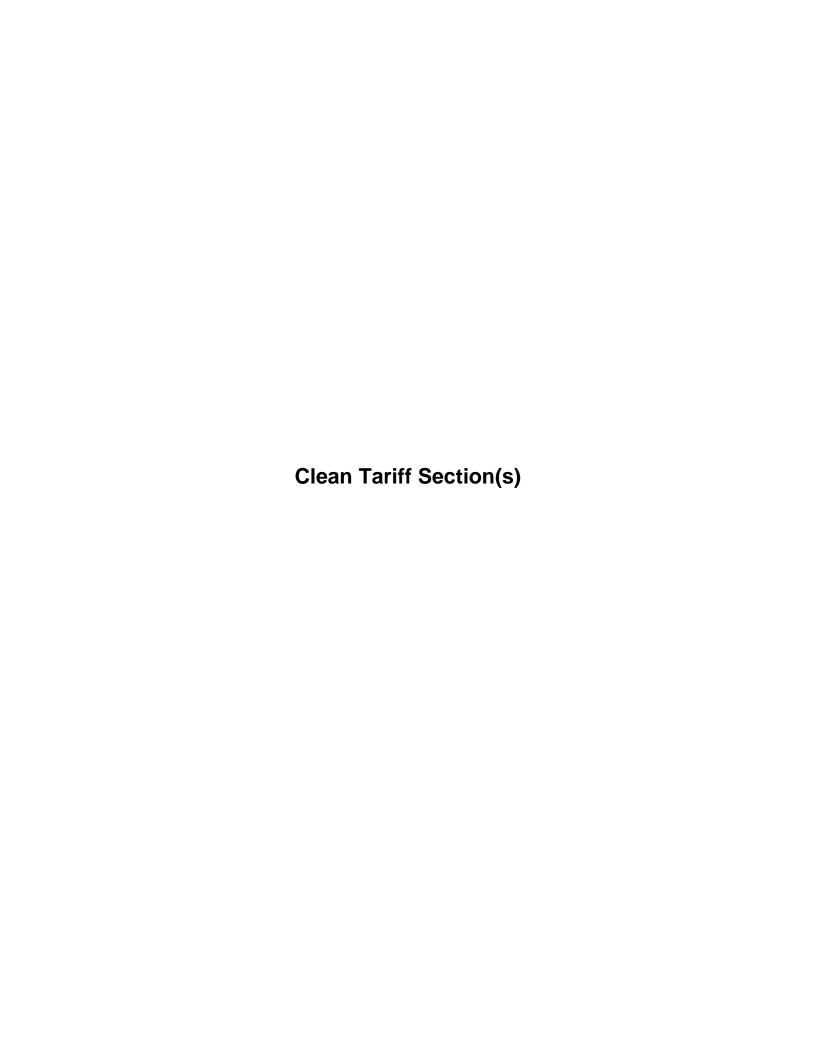
I hereby certify that I have this day caused a copy of the foregoing document to be served upon all shippers on SNG's system, and interested state regulatory commissions, in accordance with the requirements of Section 154.208 and Section 385.2010 of the Federal Energy Regulatory Commission's Rules of Practice and Procedure.

Dated at Birmingham, Alabama as of this 2nd day of October 2024.

By, _____/s/____

Ryan Leahy Director, Regulatory Southern Natural Gas Company, LLC 569 Brookwood Village Birmingham, AL 35209 (205) 325-7105 Ryan_Leahy@KinderMorgan.com





CONTESTING PARTY RATES 3/ FIRM TRANSPORTATION SERVICES (FT)

	Production Area	<u>DELIVERY</u> Zone 1	ZONE Zone 2	Zone 3
Reservation Charge (Dth) 1/				
Maximum:	\$5.71	\$6.45	\$9.65	\$12.77
Minimum:	\$0.00	\$0.00	\$0.00	\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/	\$.1877	\$.2121	\$.3173	\$.4198
RECEIPT ZONE		DELIVERY	ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation Charge</u> (<u>Dth</u>) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Backhaul Transportation Charge (Dth) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Small Shipper Charge 4/				
Maximum:	47.90¢	54.40¢	72.10¢	95.80¢
Minimum:	4.1¢	4.5¢	5.8¢	6.6¢

Small Shipper Backhaul Charge 4/				
Maximum:	47.90¢	54.40¢	72.10¢	95.80¢
Minimum:	4.1¢	4.5¢	5.8¢	6.6¢
Fuel Retention				
Forward Haul Fuel, Used & Unaccounted For	2.59%	2.59%	3.38%	3.82%
Intrazone Fuel, Used & Unaccounted For	2.59%	1.04%	1.04%	1.04%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

^{1/} These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

- 2/ See Section 22 of the General Terms and Conditions for exceptions to these maximum capacity release rates.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 for all Contesting Parties as defined in the Settlement. These rates are exclusive of all surcharges.
- 4/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT for shippers designated as small shippers include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported.

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

SETTLEMENT RATES 3/ FIRM TRANSPORTATION SERVICES (FT)

	Production Area	<u>DELIV</u> Zone 1	ERY ZONE Zone 2	Zone 3
Reservation Charge (Dth) 1/				
Maximum:	\$4.67	\$5.28	\$7.90	\$10.46
Minimum:	\$0.00	\$0.00	\$0.00	\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/	\$.1535	\$.1736	\$.2597	\$.3439
2016 Expansion Reservation Charge (Dth) 1/ 5/				
Maximum:				\$13.03
Minimum:				\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/				\$.4284
RECEIPT ZONE		DELIV	ERY ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation Charge</u> (<u>Dth) 1/</u>				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	3.50¢ 3.50¢ 3.50¢ 3.50¢	3.90¢ 2.50¢ 2.50¢ 2.50¢	5.00¢ 3.70¢ 3.30¢ 3.30¢	5.60¢ 4.30¢ 4.00¢ 2.90¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	0.700¢ 0.200¢ 0.200¢ 0.200¢	2.10¢ 1.60¢ 1.40¢ 1.40¢	2.90¢ 2.40¢ 2.20¢ 0.900¢
Backhaul Transportation Charge (Dth) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	3.50¢ 3.50¢ 3.50¢ 3.50¢	N/A 2.50¢ 2.50¢ 2.50¢	N/A N/A 3.30¢ 3.30¢	N/A N/A N/A 2.90¢
Minimum:				
Production Area	0.500¢	N/A	N/A	N/A

Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢	0.200¢ 0.200¢ 0.200¢	N/A 1.40¢ 1.40¢	N/A N/A 0.900¢
Small Shipper Charge 4/				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢
Small Shipper Backhaul Charge 4/				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢
Fuel Retention				
Forward Haul Fuel, Used & Unaccounted For	2.59%	2.59%	3.38%	3.82%
Intrazone Fuel, Used & Unaccounted For	2.59%	1.04%	1.04%	1.04%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

^{1/} These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

- 2/ See Section 22 of the General Terms and Conditions for exceptions to these maximum capacity release rates.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 applicable to all Supporting/Non-Opposing Participants as defined in the Settlement. Such rates shall remain in effect until superseded by new rates placed into effect consistent with the provisions of the Docket No. RP18-556 Settlement. These rates are exclusive of all surcharges.
- 4/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT for shippers designated as small shippers include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

5/ Applicable to services provided pursuant to the expansion authorized under Docket No. CP14-493-000, et. al.

CONTESTING PARTY RATES 3/ FIRM TRANSPORTATION SERVICES - NO NOTICE(FT-NN)

		DELIVERY	ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
Reservation Charge (Dth) 1/				
Maximum:	\$5.71	\$6.45	\$9.65	\$12.77
Minimum:	\$0.00	\$0.00	\$0.00	\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/	\$.1877	\$.2121	\$.3173	\$.4198
RECEIPT ZONE	Production Area	<u>DELIVERY</u> Zone 1	ZONE Zone 2	Zone 3
<u>Transportation Charge</u> (<u>Dth</u>) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Backhaul Transportation Charge (Dth) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Small Shipper Charge 4/				
Maximum:	47.90¢	54.40¢	72.10¢	95.80¢
Minimum:	4.1¢	4.5¢	5.8¢	6.6¢

Small Shipper Backhaul Charge 4/				
Maximum:	47.90¢	54.40¢	72.10¢	95.80¢
Minimum:	4.1¢	4.5¢	5.8¢	6.6¢
Fuel Retention				
Forward Haul Fuel, Used & Unaccounted For	2.59%	2.59%	3.38%	3.82%
Intrazone Fuel, Used & Unaccounted For	2.59%	1.04%	1.04%	1.04%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

^{1/} These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT-NN include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

volumetric Sarenary

ACA Surcharge:

Section 28 of the General Terms and Conditions.

- 2/ See Section 22 of the General Terms and Conditions for exceptions to these maximum capacity release rates.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 for all Contesting Parties as defined in the Settlement. These rates are exclusive of all surcharges.
- 4/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT-NN for shippers designated as small shippers include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions

SETTLEMENT RATES 3/ FIRM TRANSPORTATION SERVICES - NO NOTICE(FT-NN)

			ERY ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
Reservation Charge (Dth	h) 1/			
Maximum:	\$4.67	\$5.28	\$7.90	\$10.46
Minimum:	\$0.00	\$0.00	\$0.00	\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/	\$.1535	\$.1736	\$.2597	\$.3439
RECEIPT ZONE	Due du etie e Anne		ERY ZONE	7ana 2
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation</u> <u>Charge (Dth) 1/</u>				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	3.50¢ 3.50¢ 3.50¢ 3.50¢	3.90¢ 2.50¢ 2.50¢ 2.50¢	5.00¢ 3.70¢ 3.30¢ 3.30¢	5.60¢ 4.30¢ 4.00¢ 2.90¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	0.700¢ 0.200¢ 0.200¢ 0.200¢	2.10¢ 1.60¢ 1.40¢ 1.40¢	2.90¢ 2.40¢ 2.20¢ 0.900¢
Backhaul Transportation Charge (Dth) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	3.50¢ 3.50¢ 3.50¢ 3.50¢	N/A 2.50¢ 2.50¢ 2.50¢	N/A N/A 3.30¢ 3.30¢	N/A N/A N/A 2.90¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	N/A 0.200¢ 0.200¢ 0.200¢	N/A N/A 1.40¢ 1.40¢	N/A N/A N/A 0.900¢
Small Shipper Charge 4/				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢

Small Shipper Backhaul Charge 4/				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢
Fuel Retention				
Forward Haul Fuel, Used & Unaccounted For	2.59%	2.59%	3.38%	3.82%
Intrazone Fuel, Used & Unaccounted For	2.59%	1.04%	1.04%	1.04%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

^{1/} These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT-NN include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

^{2/} See Section 22 of the General Terms and Conditions for exceptions to these maximum capacity release rates.

^{3/} The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 applicable to all Supporting/Non-Opposing Participants as defined in the Settlement. Such rates shall remain in effect until superseded by new rates placed into effect consistent with the provisions of the Docket No. RP18-556 Settlement. These rates are exclusive of all surcharges.

^{4/} These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT-NN for shippers designated as small shippers include:

Contesting Party Rates 3/ Interruptible Transportation Service

RECEIPT ZONE		DELIVE	RY ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation</u> <u>Charge (Dth) 1/ 2/</u>				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	22.90¢ 22.90¢ 22.90¢ 22.90¢	25.70¢ 11.20¢ 11.20¢ 11.20¢	37.60¢ 23.10¢ 20.50¢ 20.50¢	48.60¢ 34.20¢ 31.60¢ 19.30¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Backhaul Transportation Charge (Dth) 1/ 2/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	22.90¢ 22.90¢ 22.90¢ 22.90¢	N/A 11.20¢ 11.20¢ 11.20¢	N/A N/A 20.50¢ 20.50¢	N/A N/A N/A 19.30¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Fuel Retention				
Forward Haul Fuel, Used & Unaccounted For	2.59%	2.59%	3.38%	3.82%
Intrazone Fuel, Used & Unaccounted For	2.59%	1.04%	1.04%	1.04%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

^{1/} The surcharges applicable to service under Rate Schedule IT and Supply Pool Balancing Agreement include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported.

 $\ensuremath{\mathrm{2}}/$ The surcharges applicable to service under Rate Schedule IT include:

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 for all Contesting Parties as defined in the Settlement. These rates are exclusive of all surcharges.

Issued on: October 2, 2024 Effective on: October 2, 2024

SETTLEMENT RATES 3/ Interruptible Transportation Service

RECEIPT ZONE		DELIVER	Y ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
Transportation Charge (Dth) 1/ 2/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	19.60¢ 19.60¢ 19.60¢ 19.60¢	22.00¢ 9.60¢ 9.60¢ 9.60¢	32.20¢ 19.80¢ 17.60¢	41.60¢ 29.30¢ 27.00¢ 16.50¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	0.700¢ 0.200¢ 0.200¢ 0.200¢	2.10¢ 1.60¢ 1.40¢ 1.40¢	2.90¢ 2.40¢ 2.20¢ 0.900¢
Backhaul Transportation Charge (Dth) 1/2/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	19.60¢ 19.60¢ 19.60¢ 19.60¢	N/A 9.60¢ 9.60¢ 9.60¢	N/A N/A 17.60¢ 17.60¢	N/A N/A N/A 16.50¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	N/A 0.200¢ 0.200¢ 0.200¢	N/A N/A 1.40¢ 1.40¢	N/A N/A N/A 0.900¢
Fuel Retention				
Forward Haul Fuel, Used & Unaccounted For	2.59%	2.59%	3.38%	3.82%
Intrazone Fuel, Used & Unaccounted For	2.59%	1.04%	1.04%	1.04%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

^{1/} The surcharges applicable to service under Rate Schedule IT and Supply Pool Balancing Agreement include:

Storage Cost Reconciliation Mechanism Volumetric (0.0074) applicable to each Dth transported. Surcharge:

2/ Surcharges applicable to service under Rate Schedule IT.

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 applicable to all Supporting/Non-Opposing Participants as defined in the Settlement. Such rates shall remain in effect until superseded by new rates placed into effect consistent with the provisions of the Docket No. RP18-556 Settlement. These rates are exclusive of all surcharges.

Issued on: October 2, 2024 Effective on: October 2, 2024

TRANSPORTATION RATES FOR LIQUIDS AND LIQUEFIABLES 3/

Liquefiables 1/

For production from wells connected on or before December 31, 1981:

- 4.5¢ per Dth per 100 miles prorated to the actual mileage 2/

For production from wells connected on or after January 1, 1982:

- 10.25¢ per Dth per 100 miles of offshore transportation prorated to the actual mileage offshore, plus
- 3.1¢ per Dth per 100 miles of onshore transportation prorated to the actual mileage onshore

Liquids

For production from wells connected on or before December 31, 1981:

- 55.0¢ per barrel
- 11.0¢ per barrel for service of 20 miles or less from receipt point to removal point

For production from wells connected on or after January 1, 1982:

- \$1.025 per barrel if any part of the service is offshore
- 31.0¢ per barrel if the service is onshore
- $\,$ $\,$ 20% of the applicable offshore or onshore rate for service of 20 miles or less from receipt point to removal point

Fuel Retention:

Forward Haul & Intrazone Fuel, Used & Unaccounted For

2.59%

Backhaul Fuel, Used & Unaccounted For

.16%

1/ Surcharges applicable to Transportation Rates for Liquids and Liquifiables.

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

Effective on: October 2, 2024

- 2/ Based on a Btu content of 1,000 Btu per cubic foot.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP09-427 for all Contesting Parties as defined in the Settlement.

SETTLEMENT RATES 3/ TRANSPORTATION RATES FOR LIQUIDS AND LIQUEFIABLES

Liquefiables 1/

For production from wells connected on or before December 31, 1981:

- 4.5¢ per Dth per 100 miles prorated to the actual mileage 2/

For production from wells connected on or after January 1, 1982:

- 10.25¢ per Dth per 100 miles of offshore transportation prorated to the actual mileage offshore, plus
- 3.1¢ per Dth per 100 miles of onshore transportation prorated to the actual mileage onshore

Liquids

For production from wells connected on or before December 31, 1981:

- 55.0¢ per barrel
- 11.0¢ per barrel for service of 20 miles or less from receipt point to removal point

For production from wells connected on or after January 1, 1982:

- \$1.025 per barrel if any part of the service is offshore
- 31.0¢ per barrel if the service is onshore
- $\,$ $\,$ 20% of the applicable offshore or onshore rate for service of 20 miles or less from receipt point to removal point

Fuel Retention:

Forward Haul & Intrazone Fuel, Used & Unaccounted For

2.59%

Backhaul Fuel, Used & Unaccounted For

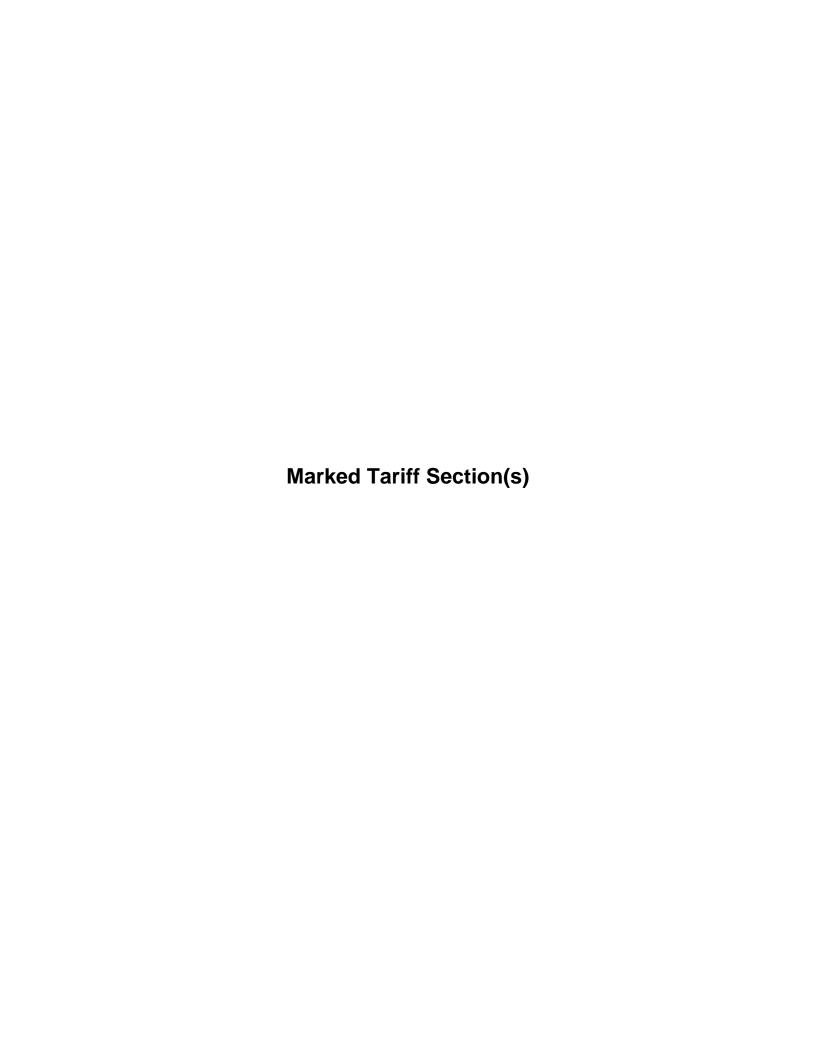
.16%

1/ Surcharges applicable to Transportation Rates for Liquids and Liquifiables.

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

- 2/ Based on a Btu content of 1,000 Btu per cubic foot.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP09-427 applicable to all Supporting and Non-Opposing Parties as defined in the Settlement. Such rates shall remain in effect until superseded by new rates placed into effect consistent with the provisions of the Docket No. RP09-427 Settlement.



CONTESTING PARTY RATES 3/ FIRM TRANSPORTATION SERVICES (FT)

	Production Area	<u>DELIVERY</u> Zone 1	ZONE Zone 2	Zone 3
Reservation Charge (Dth) 1/				
Maximum:	\$5.71	\$6.45	\$9.65	\$12.77
Minimum:	\$0.00	\$0.00	\$0.00	\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/	\$.1877	\$.2121	\$.3173	\$.4198
RECEIPT ZONE		DELIVERY	ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation Charge</u> (<u>Dth</u>) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Backhaul Transportation Charge (Dth) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Small Shipper Charge 4/				
Maximum:	47.90¢	54.40¢	72.10¢	95.80¢
Minimum:	4.1¢	4.5¢	5.8¢	6.6¢

	Small Shipper Backhaul Charge 4/						
	Maximum:	47.90¢	54.40¢	72.10¢	95.80¢		
	Minimum:	4.1¢	4.5¢	5.8¢	6.6¢		
	Fuel Retention (Summer Period	od: April September)					
	Forward Haul Fuel, Used & Unaccounted For	3.16 2.59%	3.16 2.59%	4.14 <u>3.38</u> %	5.06 3.82%		
1	Intrazone Fuel, Used & Unaccounted For	3.16 2.59%	1.04%	1.04%	1.04%		
	Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%		

1/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

voidinetine barenary

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

- 2/ See Section 22 of the General Terms and Conditions for exceptions to these maximum capacity release rates.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 for all Contesting Parties as defined in the Settlement. These rates are exclusive of all surcharges.
- 4/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT for shippers designated as small shippers include:

Storage Cost Reconciliation Mechanism

\$(0.0074) applicable to each Dth transported.

Volumetric Surcharge:

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

SETTLEMENT RATES 3/ FIRM TRANSPORTATION SERVICES (FT)

	Production Area	<u>DELIV</u> Zone 1	ERY ZONE Zone 2	Zone 3
Reservation Charge (Dth) 1/				
Maximum:	\$4.67	\$5.28	\$7.90	\$10.46
Minimum:	\$0.00	\$0.00	\$0.00	\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/	\$.1535	\$.1736	\$.2597	\$.3439
2016 Expansion Reservation Charge (Dth) 1/ 5/				
Maximum:				\$13.03
Minimum:				\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/				\$.4284
RECEIPT ZONE		DELIV	ERY ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation Charge</u> (<u>Dth) 1/</u>				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	3.50¢ 3.50¢ 3.50¢ 3.50¢	3.90¢ 2.50¢ 2.50¢ 2.50¢	5.00¢ 3.70¢ 3.30¢ 3.30¢	5.60¢ 4.30¢ 4.00¢ 2.90¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	0.700¢ 0.200¢ 0.200¢ 0.200¢	2.10¢ 1.60¢ 1.40¢ 1.40¢	2.90¢ 2.40¢ 2.20¢ 0.900¢
Backhaul Transportation Charge (Dth) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	3.50¢ 3.50¢ 3.50¢ 3.50¢	N/A 2.50¢ 2.50¢ 2.50¢	N/A N/A 3.30¢ 3.30¢	N/A N/A N/A 2.90¢
Minimum:				
Production Area	0.500¢	N/A	N/A	N/A

Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢	0.200¢ 0.200¢ 0.200¢	N/A 1.40¢ 1.40¢	N/A N/A 0.900¢
Small Shipper Charge 4/				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢
Small Shipper Backhaul Charge 4/				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢
Fuel Retention (Summer Period:	April - September)		
Forward Haul Fuel, Used & Unaccounted For	3.16 2.59%	3.16 2.59%	4 .1 4 <u>3.38</u> %	5.06 <u>3.82</u> %
Intrazone Fuel, Used & Unaccounted For	3.16 2.59%	1.04%	1.04%	1.04%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

1/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and

Conditions.

- 2/ See Section 22 of the General Terms and Conditions for exceptions to these maximum capacity release rates.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 applicable to all Supporting/Non-Opposing Participants as defined in the Settlement. Such rates shall remain in effect until superseded by new rates placed into effect consistent with the provisions of the Docket No. RP18-556 Settlement. These rates are exclusive of all surcharges.
- 4/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT for shippers designated as small shippers include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

Effective on: October 2, 2024

ACA Surcharge:

See Section 28 of the General Terms and

Conditions.

5/ Applicable to services provided pursuant to the expansion authorized under Docket No. CP14-493-000, et. al.

CONTESTING PARTY RATES 3/ FIRM TRANSPORTATION SERVICES - NO NOTICE(FT-NN)

		DELIVERY	ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
Reservation Charge (Dth) 1/				
Maximum:	\$5.71	\$6.45	\$9.65	\$12.77
Minimum:	\$0.00	\$0.00	\$0.00	\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/	\$.1877	\$.2121	\$.3173	\$.4198
RECEIPT ZONE	Production Area	<u>DELIVERY</u> Zone 1	ZONE Zone 2	Zone 3
<u>Transportation Charge</u> (<u>Dth</u>) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Backhaul Transportation Charge (Dth) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Small Shipper Charge 4/				
Maximum:	47.90¢	54.40¢	72.10¢	95.80¢
Minimum:	4.1¢	4.5¢	5.8¢	6.6¢

	<u>Small Shipper Backhaul</u> <u>Charge 4/</u>				
	Maximum:	47.90¢	54.40¢	72.10¢	95.80¢
	Minimum:	4.1¢	4.5¢	5.8¢	6.6¢
	Fuel Retention (Summer Peri	o d: April September)	Ŀ		
	Forward Haul Fuel, Used & Unaccounted For	3.16 2.59%	3.16 2.59%	4.14 <u>3.38</u> %	5.06 <u>3.82</u> %
I	Intrazone Fuel, Used & Unaccounted For	3.16 2.59%	1.04%	1.04%	1.04%
	Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

1/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT-NN

Storage Cost Reconciliation Mechanism

\$(0.0074) applicable to each Dth transported

Volumetric Surcharge:

ACA Surcharge:

Section 28 of the General Terms and Conditions.

- 2/ See Section 22 of the General Terms and Conditions for exceptions to these maximum capacity release rates.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 for all Contesting Parties as defined in the Settlement. These rates are exclusive of all surcharges.
- 4/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT-NN for shippers designated as small shippers include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions

SETTLEMENT RATES 3/ FIRM TRANSPORTATION SERVICES - NO NOTICE(FT-NN)

			ERY ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
Reservation Charge (Dth	h) 1/			
Maximum:	\$4.67	\$5.28	\$7.90	\$10.46
Minimum:	\$0.00	\$0.00	\$0.00	\$0.00
Maximum Daily Volumetric Capacity Release Rates 2/	\$.1535	\$.1736	\$.2597	\$.3439
RECEIPT ZONE	Due du etie e Anne		ERY ZONE	7ana 2
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation</u> <u>Charge (Dth) 1/</u>				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	3.50¢ 3.50¢ 3.50¢ 3.50¢	3.90¢ 2.50¢ 2.50¢ 2.50¢	5.00¢ 3.70¢ 3.30¢ 3.30¢	5.60¢ 4.30¢ 4.00¢ 2.90¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	0.700¢ 0.200¢ 0.200¢ 0.200¢	2.10¢ 1.60¢ 1.40¢ 1.40¢	2.90¢ 2.40¢ 2.20¢ 0.900¢
Backhaul Transportation Charge (Dth) 1/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	3.50¢ 3.50¢ 3.50¢ 3.50¢	N/A 2.50¢ 2.50¢ 2.50¢	N/A N/A 3.30¢ 3.30¢	N/A N/A N/A 2.90¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	N/A 0.200¢ 0.200¢ 0.200¢	N/A N/A 1.40¢ 1.40¢	N/A N/A N/A 0.900¢
Small Shipper Charge 4/				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢

	Small Shipper Backhaul Charge 4/					
	Maximum:	39.20¢	44.50¢	59.10¢	78.50¢	
	Minimum:	0.500¢	0.700¢	2.10¢	2.90¢	
	Fuel Retention (Summer	Period: April Septe	mber)			
	Forward Haul Fuel, Used & Unaccounted For	3.16 2.59%	3.16 2.59%	4.1 4 <u>3.38</u> %	5.06 <u>3.82</u> %	
İ	Intrazone Fuel, Used & Unaccounted For	3.16 2.59%	1.04%	1.04%	1.04%	
	Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%	

1/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT-NN include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions

- 2/ See Section 22 of the General Terms and Conditions for exceptions to these maximum capacity release rates.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 applicable to all Supporting/Non-Opposing Participants as defined in the Settlement. Such rates shall remain in effect until superseded by new rates placed into effect consistent with the provisions of the Docket No. RP18-556 Settlement. These rates are exclusive of all surcharges.
- 4/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT-NN for shippers designated as small shippers include:

Storage Cost Reconciliation Mechanism

\$(0.0074) applicable to each Dth transported

Volumetric Surcharge:

ACA Surcharge: See Section 28 of the General Terms and Conditions.

Contesting Party Rates 3/ Interruptible Transportation Service

RECEIPT ZONE	Production Area	<u>DELIVER</u> Zone 1	R <u>Y ZONE</u> Zone 2	Zone 3
<u>Transportation</u> <u>Charge (Dth) 1/ 2/</u>				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	22.90¢ 22.90¢ 22.90¢ 22.90¢	25.70¢ 11.20¢ 11.20¢ 11.20¢	37.60¢ 23.10¢ 20.50¢ 20.50¢	48.60¢ 34.20¢ 31.60¢ 19.30¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	4.50¢ 2.90¢ 2.90¢ 2.90¢	5.80¢ 4.30¢ 3.90¢ 3.90¢	6.60¢ 5.10¢ 4.70¢ 3.40¢
Backhaul Transportation Charge (Dth) 1/ 2/				
Maximum:				
Production Area Zone 1 Zone 2 Zone 3	22.90¢ 22.90¢ 22.90¢ 22.90¢	N/A 11.20¢ 11.20¢ 11.20¢	N/A N/A 20.50¢ 20.50¢	N/A N/A N/A 19.30¢
Minimum:				
Production Area Zone 1 Zone 2 Zone 3	4.10¢ 4.10¢ 4.10¢ 4.10¢	N/A 2.90¢ 2.90¢ 2.90¢	N/A N/A 3.90¢ 3.90¢	N/A N/A N/A 3.40¢
Fuel Retention (Sum	meer Period: April - Sep	tember)		
Forward Haul Fuel, Used & Unaccounted For	3.16 2.59%	3.16 <u>2.59</u> %	4 .1 4 <u>3.38</u> %	5.06 3.82%
Intrazone Fuel, Used & Unaccounted For	3.16 2.59%	1.04%	1.04%	1.04%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

^{1/} The surcharges applicable to service under Rate Schedule IT and Supply Pool Balancing Agreement include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported.

 $\ensuremath{\mathrm{2}}/$ The surcharges applicable to service under Rate Schedule IT include:

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 for all Contesting Parties as defined in the Settlement. These rates are exclusive of all surcharges.

Issued on: October 2, 2024 Effective on: October 2, 2024

SETTLEMENT RATES 3/ Interruptible Transportation Service

RECEIPT ZONE	<u>DELIVERY ZONE</u>				
	Production Area	Zone 1	Zone 2	Zone 3	
<u>Transportation</u> <u>Charge (Dth) 1/ 2/</u>					
Maximum:					
Production Area Zone 1 Zone 2 Zone 3	19.60¢ 19.60¢ 19.60¢ 19.60¢	22.00¢ 9.60¢ 9.60¢ 9.60¢	32.20¢ 19.80¢ 17.60¢ 17.60¢	41.60¢ 29.30¢ 27.00¢ 16.50¢	
Minimum:					
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	0.700¢ 0.200¢ 0.200¢ 0.200¢	2.10¢ 1.60¢ 1.40¢ 1.40¢	2.90¢ 2.40¢ 2.20¢ 0.900¢	
Backhaul Transportation Charge (Dth) 1/ 2/					
Maximum:					
Production Area Zone 1 Zone 2 Zone 3	19.60¢ 19.60¢ 19.60¢ 19.60¢	N/A 9.60¢ 9.60¢ 9.60¢	N/A N/A 17.60¢ 17.60¢	N/A N/A N/A 16.50¢	
Minimum:					
Production Area Zone 1 Zone 2 Zone 3	0.500¢ 0.500¢ 0.500¢ 0.500¢	N/A 0.200¢ 0.200¢ 0.200¢	N/A N/A 1.40¢ 1.40¢	N/A N/A N/A 0.900¢	
Fuel Retention (Sumn	ner Period: April - Septer	nber)			
Forward Haul Fuel, Used & Unaccounted For	3.16 2.59%	3.16 2.59%	4.14 <u>3.38</u> %	5.06 <u>3.82</u> %	
Intrazone Fuel, Used & Unaccounted For	3.16 2.59%	1.04%	1.04%	1.04%	
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%	

^{1/} The surcharges applicable to service under Rate Schedule IT and Supply Pool Balancing Agreement include:

Storage Cost Reconciliation Mechanism Volumetric (0.0074) applicable to each Dth transported. Surcharge:

2/ Surcharges applicable to service under Rate Schedule IT.

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP18-556 applicable to all Supporting/Non-Opposing Participants as defined in the Settlement. Such rates shall remain in effect until superseded by new rates placed into effect consistent with the provisions of the Docket No. RP18-556 Settlement. These rates are exclusive of all surcharges.

Issued on: October 2, 2024 Effective on: October 2, 2024

TRANSPORTATION RATES FOR LIQUIDS AND LIQUEFIABLES 3/

Liquefiables 1/

For production from wells connected on or before December 31, 1981:

- 4.5¢ per Dth per 100 miles prorated to the actual mileage 2/

For production from wells connected on or after January 1, 1982:

- 10.25¢ per Dth per 100 miles of offshore transportation prorated to the actual mileage offshore, plus
- 3.1¢ per Dth per 100 miles of onshore transportation prorated to the actual mileage onshore

Liquids

For production from wells connected on or before December 31, 1981:

- 55.0¢ per barrel
- 11.0¢ per barrel for service of 20 miles or less from receipt point to removal point

For production from wells connected on or after January 1, 1982:

- \$1.025 per barrel if any part of the service is offshore
- 31.0¢ per barrel if the service is onshore
- $\,$ $\,$ 20% of the applicable offshore or onshore rate for service of 20 miles or less from receipt point to removal point

Fuel Retention:

Forward Haul & Intrazone Fuel, Used & Unaccounted For

3.162.59%

Backhaul Fuel, Used & Unaccounted For

.16%

1/ Surcharges applicable to Transportation Rates for Liquids and Liquifiables.

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

Effective on: October 2, 2024

- 2/ Based on a Btu content of 1,000 Btu per cubic foot.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP09-427 for all Contesting Parties as defined in the Settlement.

SETTLEMENT RATES 3/ TRANSPORTATION RATES FOR LIQUIDS AND LIQUEFIABLES

Liquefiables 1/

For production from wells connected on or before December 31, 1981:

- 4.5¢ per Dth per 100 miles prorated to the actual mileage 2/

For production from wells connected on or after January 1, 1982:

- 10.25¢ per Dth per 100 miles of offshore transportation prorated to the actual mileage offshore, plus
- 3.1¢ per Dth per 100 miles of onshore transportation prorated to the actual mileage onshore

Liquids

For production from wells connected on or before December 31, 1981:

- 55.0¢ per barrel
- 11.0¢ per barrel for service of 20 miles or less from receipt point to removal point

For production from wells connected on or after January 1, 1982:

- \$1.025 per barrel if any part of the service is offshore
- 31.0¢ per barrel if the service is onshore
- $\,$ $\,$ 20% of the applicable offshore or onshore rate for service of 20 miles or less from receipt point to removal point

Fuel Retention:

Forward Haul & Intrazone Fuel, Used & Unaccounted For

3.162.59%

Backhaul Fuel, Used & Unaccounted For

.16%

1/ Surcharges applicable to Transportation Rates for Liquids and Liquifiables.

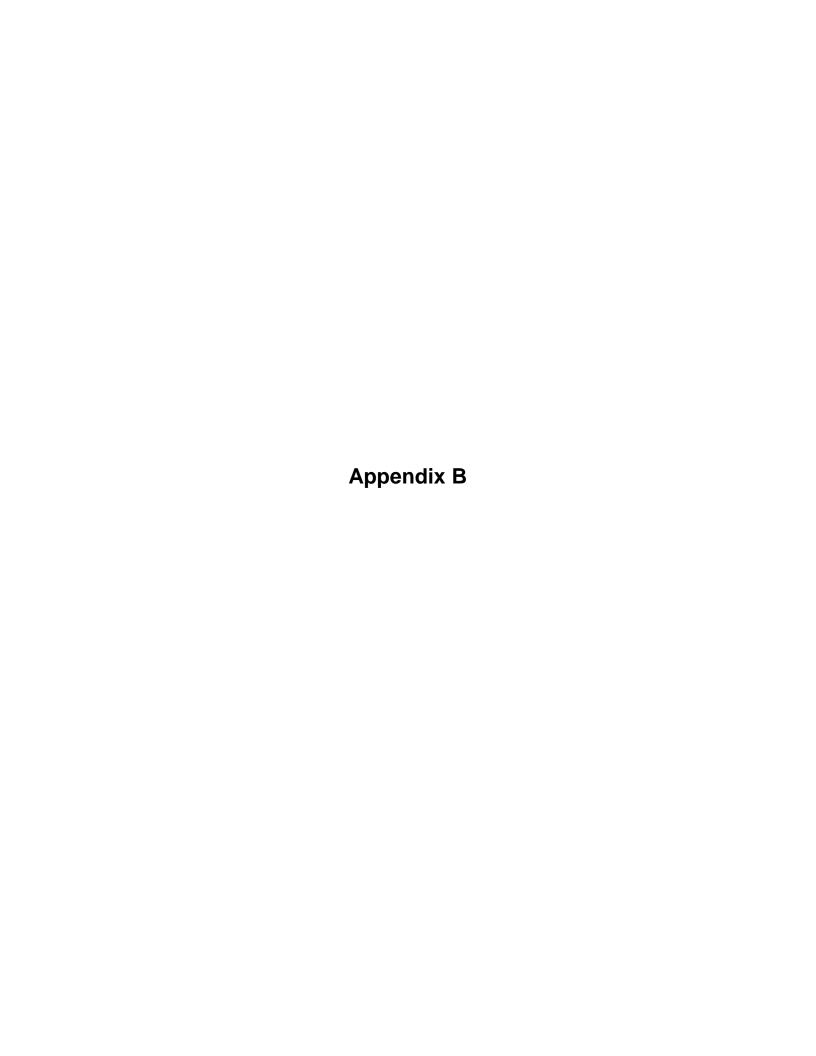
ACA Surcharge:

See Section 28 of the General Terms and Conditions.

- 2/ Based on a Btu content of 1,000 Btu per cubic foot.
- 3/ The foregoing rates have been established pursuant to the terms of the Settlement filed in Docket No. RP09-427 applicable to all Supporting and Non-Opposing Parties as defined in the Settlement. Such rates shall remain in effect until superseded by new rates placed into effect consistent with the provisions of the Docket No. RP09-427 Settlement.

Issued on: October 2, 2024

Effective on: October 2, 2024



Summary of Proposed Rates

Line No.	Transportation	Current Rates 2/	Winter 2023/24 Rates 3/	Proposed Rates	Reference
	(a)	(b)	(c)	(d)	(e)
1	Zone 0 Delivery	3.16%	1.77%	2.59%	Sch 2, Row 1, col (f)
2	Zone 1 Delivery	3.16%	1.77%	2.59%	Sch 2, Row 2, col (f)
3	Zone 2 Delivery	4.14%	2.49%	3.38%	Sch 2, Row 3, col (f)
4	Zone 3 Delivery	5.06%	2.99%	3.82%	Sch 2, Row 4, col (f)
5	0-0 Intrazone	3.16%	1.77%	1.62%	Sch 2, Row 5, col (f)
6	1-1 Intrazone	1.04%	0.73%	1.04%	Sch 2, Row 6, col (f)
7	2-2 Intrazone	1.04%	0.73%	1.04%	Sch 2, Row 7, col (f)
8	3-3 Intrazone	1.04%	0.73%	1.04%	Sch 2, Row 8, col (f)
9	Backhaul 1/	0.16%	0.16%	0.16%	Sch 2, Row 9, col (f)
10	Liquefiable Transportation	3.16%	1.77%	2.59%	Sch 2, Row 10, col (f)

Notes

- $1 Per \ the \ terms \ of \ GT\&C \ Section \ 35.3, \ the \ backhaul \ fuel \ retention \ percentage \ will \ remain \ at \ 0.16\% \ without \ adjustment.$
- 2 See Docket No. RP24-497.
- 3 See Docket No. RP23-975.

Determination of Total Fuel Rate (inclusive of LAUF)

Proposed

		Transportation Fuel			e-Dth Retention	Total Fuel
Line No.	Transportation	Retention Rate	Reference	LAUF 2/	Percentage 3/	Retention Rate
	(a)	(b)	(c)	(d)	(e)	(f)
1	Zone 0 Delivery	1.20%	Sch 3, row 34, col (c)	0.12%	1.27%	2.59%
2	Zone 1 Delivery	1.20%	Sch 3, row 34, col (c)	0.12%	1.27%	2.59%
3	Zone 2 Delivery	1.99%	Sch 3, row 34, col (d)	0.12%	1.27%	3.38%
4	Zone 3 Delivery	2.43%	Sch 3, row 34, col (f)	0.12%	1.27%	3.82%
5	0-0 Intrazone	1.20%	Sch 3, row 34, col (c)	0.12%	0.30%	1.62%
6	1-1 Intrazone	0.62%	Sch 3, row 11, col (e)	0.12%	0.30%	1.04%
7	2-2 Intrazone	0.62%	Sch 3, row 11, col (e)	0.12%	0.30%	1.04%
8	3-3 Intrazone	0.62%	Sch 3, row 11, col (e)	0.12%	0.30%	1.04%
9	Backhaul 1/	0.16%	GT&C Section 35.3	0.00%	0.00%	0.16%
10	Liquefiable Transportation	1.20%	Sch 3, row 34, col (c)	0.12%	1.27%	2.59%

Notes:

- $1 Per \ the \ terms \ of \ GT\&C \ Section \ 35.3, \ the \ backhaul \ fuel \ retention \ percentage \ will \ remain \ at \ 0.16\% \ without \ adjustment.$
- 2 From Schedule 6
- 3 From Schedule 8

Allocation of Fuel to be Recovered To Zones

No.	Particular	Reference/Calculation	Zones 0 & 1	Zone 2	Zone 3	Total		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h
1	Forward Haul and Intrazone Fuel Allocation							
2	Fuel Used during Base Period	Schedule 7-1	3,587,928	2,424,494	1,108,608	7,121,030		
3	Less Backhaul Fuel at Fixed 0.16%	Schedule 4, cols (q) - (u)	2,379	916	34,187	37,482		
4	Fuel For All Forward Haul Transactions	row 2 - row 3	3,585,549	2,423,578	1,074,421	7,083,548		
5	Percent Fuel by Zone	row 4 item / row 4 total	50.62%	34.21%	15.17%	100.00%		
6	Under/(Over)-Recovery Allocation to Zones	Total from Sch 5, Row 8, Col (aa)	1,475,099	997,063	442,018	2,914,180		
7	Fuel to be Allocated	row 4 + row 6	5,060,648	3,420,641	1,516,439	9,997,728		
8	Zone 1, 2, and 3 Intrazone Fuel Retention Rate Deter	mination						
8 9	Zone 1, 2, and 3 Intrazone Fuel Retention Rate Determine Tone 3 Deliveries	Sch 4, row 34, col (o)			244,015,155			
-	Zone 3 Deliveries Fuel For Zone 3				1,516,439			
9	Zone 3 Deliveries	Sch 4, row 34, col (o)						
9 10	Zone 3 Deliveries Fuel For Zone 3	Sch 4, row 34, col (o) row 7, col (e) row 9 /(row 9 + row 10)	Zone 1	Zone 2	1,516,439	Total		
9 10 11	Zone 3 Deliveries Fuel For Zone 3 Fuel Rate for Zones 1, 2 and 3 Intrazone	Sch 4, row 34, col (o) row 7, col (e) row 9 /(row 9 + row 10)	Zone 1 14,361,251	Zone 2 18,350,293	1,516,439 0.62%	Total 77,811,844		
9 10 11	Zone 3 Deliveries Fuel For Zone 3 Fuel Rate for Zones 1, 2 and 3 Intrazone Forward Haul Transportation Fuel Retention Rate De	Sch 4, row 34, col (o)			1,516,439 0.62% Zone 3			
9 10 11 12 13	Zone 3 Deliveries Fuel For Zone 3 Fuel Rate for Zones 1, 2 and 3 Intrazone Forward Haul Transportation Fuel Retention Rate Delintrazone Zone 1, 2, and 3 Deliveries	Sch 4, row 34, col (o)	14,361,251	18,350,293	1,516,439 0.62% Zone 3 45,100,300			
9 10 11 12 13 14	Zone 3 Deliveries Fuel For Zone 3 Fuel Rate for Zones 1, 2 and 3 Intrazone Forward Haul Transportation Fuel Retention Rate De Intrazone Zone 1, 2, and 3 Deliveries Intrazone Fuel Retention Rate	Sch 4, row 34, col (o) row 7, col (e) row 9 /(row 9 + row 10) etermination Sch 4, row 34, cols (h), (i), (j) row 11, col (e)	14,361,251 0.618%	18,350,293 0.618%	1,516,439 0.62% Zone 3 45,100,300 0.618%	77,811,844		
9 10 11 12 13 14 15	Zone 3 Deliveries Fuel For Zone 3 Fuel Rate for Zones 1, 2 and 3 Intrazone Forward Haul Transportation Fuel Retention Rate De Intrazone Zone 1, 2, and 3 Deliveries Intrazone Fuel Retention Rate Fuel for Intrazone Transactions	Sch 4, row 34, col (o) row 7, col (e) row 9 /(row 9 + row 10) etermination Sch 4, row 34, cols (h), (i), (j) row 11, col (e) row 13 /(row 13 + row 14)	14,361,251 0.618% 89,248	18,350,293 0.618% 114,038	1,516,439 0.62% Zone 3 45,100,300 0.618% 280,277	77,811,844 483,564		

Fuel Allocation to Forward Haul Transactions by Zone

34 Fuel Retention Rate (Rounded)

			Zone 0 & 1 FH			
			(incl Zone 0			
19	Zone 0 & 1 Fuel Allocation		Intrazone)	Zone 2 FH	Zone 3 FH	Total
20	Total Deliveries	Sch 4, row 34, cols (g)+ (l)+ (m), (n), (o)	49,306,545	121,032,364	244,015,155	414,354,064
21	Percent Allocation	row 21 item / row 21 total	11.9%	29.2%	58.9%	100.0%
22	Zone 0/1 Fuel Allocation	row 18, col (c) x row 21	598,238	1,468,490	2,960,646	5,027,374

				Zone 2 From		Zone 3 From	
23	Zone 2 Fuel Allocation		Zone 2 FH	Storage	Zone 3 FH	Storage	Total
24	Total Deliveries	Sch 4, row 34, cols (n), (d), (o), (e)	121,032,364	12,201,864	244,015,155	26,310,883	403,560,266
25	Percent Allocation	row 24 item / row 24 total	30.0%	3.0%	60.5%	6.5%	100.0%
26	Zone 2 Fuel Allocation	row 18, col (d) x row 28	991,688	99,977	1,999,357	215,580	3,306,603

					4	one 3 From	
27	Zone 3 Fuel Allocation				Zone 3 FH	Storage	Total
28	Total Deliveries	Sch 4, row 34, cols (o), (e)			244,015,155	26,310,883	270,326,038
29	Percent Allocation	row 28 item / row 28 total			90.3%	9.7%	100.0%
30	Zone 3 Fuel Allocation	row 18, col (d) x row 29			1,115,846	120,316	1,236,162
31	Total Fuel Allocation	row 22 + row 26 + row 30	598,238	2,460,179	6,075,849		
32	Total Deliveries	row 20	49,306,545	121,032,364	244,015,155		
33	Required Receipts	row 31 + row 32	49.904.783	123.492.543	250.091.004		

1.20%

1.99%

2.43%

row 31 / row 33

Southern Natural Gas Company, L.L.C. Receipt, Fuel, and Delivered Quantities By Fuel Retention Type

	1		O	ransported Fro	61			1 7	one Transporta	•1			1-4 7 5-	orward Haul Tra				DI-I-	aul Transporta	el		No Fuel Pool-	Total
Line No	. Month/Activity	Zone 0	Zone 1	Zone 2	Zone 3	Total	Zone 0 3/	Zone 1	Zone 2	Zone 3	Total	Zone 0 3/	Zone 1	Zone 2	Zone 3	Total	Zone 0 3/	Zone 1	Zone 2	Zone 3	Total	to-Pool 4/	Transportation
Line ive	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(I)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)
1	October 2023	(6)	(c)	(u)	(e)	(1)	(6)	(11)	(1)	U)	(14)	(1)	(111)	(11)	(0)	(P)	(4)	(1)	(3)	(1)	(u)	(*)	(14)
2	Receipt Quantity	145.210	48.021	538.339	1.200.654	1.932.224	3.658.159	2.148.797	3,733,205	7.847.206	17.387.367	2.098.708	1.768.485	18.854.854	36.046.034	58.768.081	127.848	47.929	153.295	2.856.092	3.185.164	16.655.919	97,928,755
3	Fuel Retained 1/	0	0	3,854	14,583	18.437	64,733	15,659	27.309	57.214	164,915	37,170	31,221	469,418	1.077.653	1,615,462	189	63	248	4,571	5.071	0	1,803,885
4	Delivered Quantity	145.210	48.021	534,485	1,186,071	1,913,787	3,593,426	2,133,138	3,705,896	7,789,992	17,222,452	2,061,538	1,737,264	18,385,436	34.968.381	57,152,619	128.037	47,992	153,543	2,860,663	3,180,093	16,655,919	96,124,870
5		-,	-,-	,	,,-		.,,	,	.,,	,,	, , ,	,,	, . , .	.,,	, , , , , , , , , , , , , , , , , , , ,		-,	,	,-	,,	., ,	-,,-	, ,
6	November 2023																						
7	Receipt Quantity	82,636	124,544	1,306,629	3,227,977	4,741,786	3,517,685	2,771,579	3,208,508	6,039,828	15,537,600	2,193,403	1,100,385	22,320,152	39,457,454	65,071,395	130,099	126,505	28,136	2,990,513	3,275,253	13,526,363	102,152,397
8	Fuel Retained 1/	0	0	9,390	39,366	48,756	62,235	20,192	23,405	44,018	149,850	38,827	19,416	555,817	1,179,595	1,793,655	209	210	45	4,792	5,256	0	1,997,517
9	Delivered Quantity	82,636	124,544	1,297,239	3,188,611	4,693,030	3,455,450	2,751,387	3,185,103	5,995,810	15,387,750	2,154,576	1,080,969	21,764,335	38,277,859	63,277,740	130,308	126,715	28,181	2,995,305	3,269,997	13,526,363	100,154,880
10																							
11	December 2023																						
12	Receipt Quantity	496,087	189,323	3,447,038	4,989,548	9,121,996	3,722,486	3,338,172	2,929,533	9,482,876	19,473,067	3,415,053	1,496,884	22,286,039	45,157,101	72,355,077	171,678	77,708	8,244	4,231,882	4,489,512	11,299,903	116,739,555
13	Fuel Retained 1/	0	0	24,834	60,797	85,631	65,900	24,354	21,380	69,211	180,845	60,450	26,401	554,893	1,350,237	1,991,981	272	134	13	6,764	7,183	0	2,265,640
14	Delivered Quantity	496,087	189,323	3,422,204	4,928,751	9,036,365	3,656,586	3,313,818	2,908,153	9,413,665	19,292,222	3,354,603	1,470,483	21,731,146	43,806,864	70,363,096	171,950	77,842	8,257	4,238,646	4,482,329	11,299,903	114,473,915
15																							
16	January 2024																						
17	Receipt Quantity	473,803	1,130,216	5,896,203	9,432,844	16,933,066	4,247,773	2,887,649	2,984,717	11,384,907	21,505,046	4,392,534	2,276,974	22,224,303	46,768,824	75,662,634	213,680	130,207	380,394	4,815,676	5,539,957	11,487,924	131,128,627
18	Fuel Retained 1/	0	0	42,439	115,021	157,460	75,160	21,048	21,804	83,039	201,051	77,720	40,257	553,391	1,398,165	2,069,533	334	196	610	7,706	8,846	0	2,436,890
19	Delivered Quantity	473,803	1,130,216	5,853,764	9,317,823	16,775,606	4,172,613	2,866,601	2,962,913	11,301,868	21,303,995	4,314,814	2,236,717	21,670,912	45,370,659	73,593,101	214,014	130,403	381,004	4,823,382	5,531,111	11,487,924	128,691,737
20																							
21	February 2024																						
22	Receipt Quantity	173,198	261,610	775,840	4,828,001	6,038,649	3,319,893	1,571,012	2,748,628	5,227,494	12,867,027	3,344,805	823,545	20,534,598	45,110,634	69,813,582	41,312	102,017	0	3,966,525	4,109,854	12,154,304	104,983,416
23	Fuel Retained 1/	0	0	5,570	58,797	64,367	58,742	11,465	20,039	38,167	128,413	59,213	14,535	511,322	1,348,570	1,933,640	57	143	0	6,359	6,559	0	2,132,979
24	Delivered Quantity	173,198	261,610	770,270	4,769,204	5,974,282	3,261,151	1,559,547	2,728,589	5,189,327	12,738,614	3,285,592	809,010	20,023,276	43,762,064	67,879,942	41,369	102,160	0	3,972,884	4,103,295	12,154,304	102,850,437
25																							
26	March 2024																						
27	Receipt Quantity	96,869	146,572	326,249	2,956,416	3,526,106	3,478,333	1,749,556	2,880,645	5,449,432	13,557,966	3,946,297	1,393,075	17,903,003	38,995,152	62,237,528	189,034	179,298	0	2,487,740	2,856,072	17,731,452	99,909,124
28	Fuel Retained 1/	0	0	2,347	35,993	38,340	61,566	12,796	21,006	39,794	135,162	69,843	24,543	445,744	1,165,824	1,705,954	291	281	0	3,995	4,567	0	1,884,023
29	Delivered Quantity	96,869	146,572	323,902	2,920,423	3,487,766	3,416,767	1,736,760	2,859,639	5,409,638	13,422,804	3,876,454	1,368,532	17,457,259	37,829,328	60,531,574	189,325	179,579	0	2,491,735	2,851,505	17,731,452	98,025,101
30																							
31	Total for Period																						
32	Receipt Quantity	1,467,803	1,900,286	12,290,298	26,635,440	42,293,827	21,944,329	14,466,765	18,485,236	45,431,743	100,328,073	19,390,800	8,859,348	124,122,949	251,535,199	403,908,296	873,651	663,664	570,069	21,348,428	23,455,812	82,855,865	652,841,873
33	Fuel Retained 1/	0	0	88,434	324,557	412,991	388,336	105,514	134,943	331,443	960,236	343,223	156,373	3,090,585	7,520,044	11,110,225	1,352	1,027	916	34,187	37,482	0	12,520,934
34	Delivered Quantity	1,467,803	1,900,286	12,201,864	26,310,883	41,880,836	21,555,993	14,361,251	18,350,293	45,100,300	99,367,837	19,047,577	8,702,975	121,032,364	244,015,155	392,798,071	875,003	664,691	570,985	21,382,615	23,418,330	82,855,865	640,320,939
35	Fuel Retention Rate 2/	0.00%	0.00%	0.72%	1.22%		1.77%	0.73%	0.73%	0.73%		1.77%	1.77%	2.49%	2.99%		0.16%	0.16%	0.16%	0.16%		0.00%	

- Notes:

 1 Total fuel retained was at the applicable maximum retention percentages in effect during the month. Any variance from the applicable fuel retention percentage is due to rounding to the nearest Dth on each of the underlying transactions. Excludes fuel retained for Elba Express Pipeline, LLC seamless service per GT&C Section 23.
 2 Quantities transported to storage include Zone 0 fuel. Quantities transported from storage included applicable zone-of-delivery fuel percentage less the Zone 0 fuel percentage. Any variance is attributable to rounding.
 3 Includes quantities transported to storage.
 4 Pool-to-pool transactions do not incur fuel.

Transportation Fuel True-Up Determination

Line										
No.	Particular	PPA 1/	Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Prior Balance 6/	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	Total Retained Fuel (dth) 2/		1,803,885	1,997,517	2,265,640	2,436,890	2,132,979	1,884,023	(754,917)	11,766,017
2	Fuel Used (dth) 3/	4,469	871,277	1,083,483	1,383,925	1,584,450	1,344,791	853,104		7,125,499
3	LAUF (dth) 4/		81,683	77,928	103,796	315,577	139,101	73,998	-	792,083
4	Net Over/(Under) Collection (dth) (line 1 minus line 2 minus line 3)	(4,469)	850,925	836,106	777,919	536,863	649,087	956,921	(754,917)	3,848,435
5	Electric Costs 5/		\$2,305,524	\$2,743,293	\$2,727,965	\$3,738,235	\$2,743,212	\$1,777,298		\$16,035,526
6	SNG Index Price 5/		\$2.95	\$2.71	\$2.61	\$2.94	\$1.85	\$1.52		
7	Electric Costs in Dth (Fuel Use)		781,533	1,012,285	1,045,197	1,271,508	1,482,817	1,169,275		6,762,615
8	Total Transp. Over (Under) Collection With Electricity Included (dth) (line 4 minus line 7)		69,392	(176,179)	(267,278)	(734,645)	(833,730)	(212,354)	(754,917)	(2,914,180)

Notes:

- 1 Reflects PPA's booked after March 2023 applicable to period October 2022 through March 2023.
- 2 See Schedule 4 for support
- 3 See Schedule 7 for support
- 4 See Schedule 6 for support
- 5 See Schedule 8 for support
- 6 Under-recovery amount from last winter's fuel filing in Docket No. RP23-975, Schedule 5; included in total retained amount per calculation specified in Section 35.3 of Southern Natural's General Terms and Conditions (i.e. similar to a deferred account)

Support For LAUF Calculation

Line				Lost and Unaccounted For
No.	Month	Total Receipts 1/	Total Deliveries 2/	(LAUF) Loss/(Gain)
	(a)	(b)	(c)	(d)
				(b) - (c)
1	Oct-23	97,928,755	97,847,071	81,683
2	Nov-23	102,152,397	102,074,468	77,928
3	Dec-23	116,739,555	116,635,759	103,796
4	Jan-24	131,128,627	130,813,050	315,577
5	Feb-24	104,983,416	104,844,315	139,101
6	Mar-24	99,909,124	99,835,126	73,998
7	Total	652,841,873	652,049,789	792,084
8	LAUF Billing Determinants	(Schedule 4, row 34; col (w) - co	l (b) - col(c))	636,952,850
9	LAUF Retention Percentag	e (col (d); row 7/(row 7 + row 8))		0.12%

Notes:

^{1 -} From schedule 4

^{2 -} Includes all storage activity whether customer activity or activity related to Southern's working storage, changes to line inventory, and compressor fuel consumed for operations.

Compressor Fuel and Other Company Used Gas by Station and Zone Base Period of October 1, 2023 through March 31, 2024

Appendix B Schedule 7 Page 1 of 2

Line No.	Zone	Compressor Location	Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	0/1	Bay Springs	76,138	77,360	122,726	136,401	112,080	25,630	550,335
2	0/1	Bienville	8,732	9,033	9,189	9,030	8,432	8,715	53,131
3	0/1	Franklinton	37,226	36,404	45,417	49,996	49,659	41,805	260,507
4	0/1	Gwinville	81,533	92,396	99,077	104,518	94,031	70,921	542,476
5	0/1	Louisville	19,520	17,837	26,194	26,939	29,350	28,544	148,384
6	0/1	Onward	6,177	4,560	9,237	18,036	12,822	7,037	57,869
7	0/1	Pearl River	7,357	15,408	37,367	49,029	58,147	1,268	168,576
8	0/1	Pickens	14,362	14,821	17,187	16,151	13,995	3,077	79,593
9	0/1	Rankin	15,074	16,291	18,503	13,728	14,746	3,110	81,452
10	0/1	SESH: Delhi & Gwinville	123,946	136,262	144,808	134,380	120,511	181,081	840,988
11	0/1	Shadyside	23,176	19,018	18,397	23,455	21,429	23,864	129,339
12	0/1	Toca	19,963	24,409	38,011	30,167	28,668	12,193	153,411
13	0/1	White Castle	50,909	51,679	57,985	60,076	54,181	52,161	326,991
14	0/1	Leaf/MS Hub Fuel	20,977	4,071	12,835	12,447	15,457	6,785	72,572
15	0/1	Fugitive Emissions	8,993	9,535	10,044	9,527	9,518	9,545	57,163
16	0/1	Other Company Used Gas	8,212	9,550	7,613	7,290	24,943	7,533	65,141
17		Total Zone 0 & 1	522,295	538,634	674,590	701,170	667,969	483,269	3,587,928
18	2	Auburn	21,774	57,041	68,843	75,678	62,638	21,630	307,604
19	2	Bell Mills	5,900	11,136	10,622	18,505	10,080	8,813	65,056
20	2	Dearmanville	11,620	14,034	16,563	27,122	16,383	14,473	100,195
21	2	Duncanville	19	8	10	21	215	605	878
22	2	Elmore	846	12,621	23,133	35,463	16,748	2,869	91,680
23	2	Enterprise	111,572	131,539	143,020	150,163	127,378	117,579	781,251
24	2	Gallion	1,057	15,373	24,023	31,029	20,723	3,780	95,985
25	2	McConnells	0	0	8,970	14,902	2,974	6	26,852
26	2	Pell City	86	421	2	375	1	2	887
27	2	Providence	0	2,065	7,448	23,817	9,515	2,081	44,926
28	2	Reform	1,555	12,791	37,258	60,806	34,502	9,488	156,400
29	2	Selma	1,489	31,109	56,813	96,754	62,271	12,067	260,503
30	2	Tarrant	20,347	21,066	27,289	34,314	22,529	21,090	146,635
31	2	York	3,713	46,847	71,512	89,825	53,368	13,554	278,819
32	2	Fugitive Emissions	4,540	4,814	5,071	4,809	4,805	4,819	28,857
33	2	Other Company Used Gas	4,082	5,740	7,349	8,564	7,740	4,491	37,966
34		Total Zone 2	188,600	366,605	507,926	672,147	451,870	237,347	2,424,494
35	3	Albany	9,892	9,261	9,881	9,637	11,850	9,468	59,989
36	3	Brookman	0	0	0	0	0	0	0
37	3	Elba Express	12,484	5,172	905	0	1,307	1,398	21,266
38	3	Ellerslie	11,113	14,365	17,486	31,484	22,995	14,377	111,820
39	3	Hall Gate	16,567	21,510	16,769	12,667	24,062	10,807	102,382
40	3	Hilliard	846	0	0	0	0	1	847
41	3	Holy Trinity	6,488	4,182	8,144	7,677	9,262	7,605	43,358
42	3	Ocmulgee	34,936	38,465	35,955	34,523	33,850	32,561	210,290
43	3	Pavo	98	99	69	104	3,647	370	4,387
44	3	Riceboro	5,740	732	0	0	256	3	6,731
45	3	Rome	9	3,591	1,467	12,680	4	0	17,751
46	3	Thomaston	26,051	42,521	71,212	74,282	72,685	33,421	320,172
47	3	Wrens	20,407	24,624	25,169	11,071	14,545	8,815	104,631
48	3	Fugitive Emissions	4,643	4,923	5,185	4,918	4,914	4,928	29,511
49	3	Other Company Used Gas	11,108	8,799	9,167	12,090	25,575	8,734	75,473
50		Total Zone 3	160,382	178,244	201,409	211,133	224,952	132,488	1,108,608
51	Total Fu	iel	871,277	1,083,483	1,383,925	1,584,450	1,344,791	853,104	7,121,030

Southern Natural Gas Company, L.L.C. Breakdown of Other Company Used Gas by Zone Base Period of October 1, 2023 through March 31, 2024

Line No.	Zone	Description	Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	00	SNG DOMESTIC NATCHITOCHES BIENVILLE	312	302	312	313	292	313	1,844
2	00	SNG DOMESTIC TOCA JEFFERSON	156	150	156	157	145	157	921
3	00	SNG/SNG BIENVILLE COMPRESSOR BLOWDOWN	4	12	2	4	16	2	40
4	00	SNG/SNG BIENVILLE COMPRESSOR ESD BI		14					14
5	00	SNG/SNG FRANKLINTON COMPRESSOR BLOW	1,499	2,008	807	213	553	833	5,913
6	00	SNG/SNG LOGANSPORT COMPRESSOR BLOWD				2			2
7	00	SNG/SNG LOGANSPORT COMPRESSOR ESD D			25				25
8	00	SNG/SNG PIPELINE LOSS O&M 132 TOCA	80	76	119	88	83	110	556
9	00	SNG/SNG SHADYSIDE COMPRESSOR BLOWDOWN	21	44	45	52	44	50	256
10	00	SNG/SNG TOCA COMPRESSOR BLOWDOWNWN ST	92	131	206	192	28	73	722
11 12	00	SNG/SNG WHITE CASTLE COMPRESSOR BLO Total for Zone 0	81 2,245	21 2,758	24 1,696	70 1,091	9 1,170	61 1,599	266 10,559
12		Total for Zone o	2,243	2,736	1,050	1,091	1,170	1,333	10,333
13	01	SNG DOMESTIC COLUMBUS WINSTON	95	91	94	94	88	94	556
14	01	SNG DOMESTIC HEIDELBERG JASPER	3,381	3,275	3,385	3,379	3,156	3,374	19,950
15	01	SNG DOMESTIC PERRYVILLE OUACHITA		1	3	8	6	2	20
16	01	SNG/SNG BAY SPRINGS COMPRESSOR BLOW	207	719	914	643	229	330	3,042
17	01	SNG/SNG BAY SPRINGS COMPRESSOR ESD	4 505	4.005	022	4.074	4 204	354	354
18 19	01 01	SNG/SNG ENTERPRISE COMPRESSOR BLOWD SNG/SNG GWINVILLE COMPRESSOR BLOWDOWN	1,535 340	1,096 245	932 170	1,074 501	1,301 240	1,087 330	7,025 1,826
20	01	SNG/SNG GWINVILLE COMPRESSOR BLOWDOWN SNG/SNG GWINVILLE COMPRESSOR ESD JE	340	243	170	301	403	330	403
21	01	SNG/SNG LOUISVILLE COMPRESSOR BLOWD	124	99	137	118	128	114	720
22	01	SNG/SNG LOUISVILLE COMPRESSOR ESD W		1,023	10,	110	120		1,023
23	01	SNG/SNG ONWARD COMPRESSOR BLOWDOWN	3	22	16	4	19	10	74
24	01	SNG/SNG P/L LOSS O&M 130 HEIDELBERG					6,188		6,188
25	01	SNG/SNG PEARL RIVER COMPRESSOR BLOW	4	25	47	80	30	8	194
26	01	SNG/SNG PEARL RIVER COMPRESSOR ESD					11,686		11,686
27	01	SNG/SNG PICKENS COMPRESSOR BLOWDOWN	17	14	28	30	12	17	118
28	01	SNG/SNG PIPELINE LOSS O&M 020 COLUM	4					97	101
29	01	SNG/SNG PIPELINE LOSS O&M 030 COLUM			4				4
30	01	SNG/SNG RANKIN COMPRESSOR BLOWDOWN	257	182	187	268	287	117	1,298
31		Total for Zone 1	5,967	6,792	5,917	6,199	23,773	5,934	54,582
32	02	SNG DOMESTIC BIRMINGHAM JEFFERSON	2,508	2,423	2,503	2,506	2,346	2,509	14,795
33	02	SNG DOMESTIC MONTGOMERY ELMORE	64	62	64	64	60	64	378
34	02	SNG/SNG AUBURN COMPRESSOR BLOWDOWNWN	353	402	534	538	323	232	2,382
35	02	SNG/SNG BELL MILLS COMPRESSOR BLOWD	20	11	2	10	5	6	54
36	02	SNG/SNG DEARMANVILLE COMPRESSOR BLO	573	741	263	682	635	187	3,081
37	02	SNG/SNG ELMORE COMPRESSOR BLOWDOWNWN	142	397	910	874	1,646	240	4,209
38 39	02 02	SNG/SNG GALLION COMPRESSOR BLOWDOWNWN SNG/SNG HOLY TRINITY COMPRESSOR BLO	105 24	545 12	839	1,184 9	720 8	285 14	3,678 67
40	02	SNG/SNG MCCONNELLS COMPRESSOR BLOWD	24	12	31	124	31	21	207
41	02	SNG/SNG PELL CITY COMPRESSOR BLOWDOWN	57	77	31	37	31	64	235
42	02	SNG/SNG PROVIDENCE COMPRESSOR BLOWD	3,	143	170	345	254	84	996
43	02	SNG/SNG REFORM COMPRESSOR BLOWDOWNWN	55	457	666	603	885	328	2,994
44	02	SNG/SNG SELMA COMPRESSOR BLOWDOWNWN D	135	279	844	942	424	179	2,803
45	02	SNG/SNG TARRANT COMPRESSOR BLOWDOWNWN		4		26	35	81	146
46	02	SNG/SNG YORK COMPRESSOR BLOWDOWNWN SU	46	187	523	620	368	197	1,941
47		Total for Zone 2	4,082	5,740	7,349	8,564	7,740	4,491	37,966
48	03	SNG CHATTANOOGA HEATER FUEL HAMILTO	192	247	285	308	285	295	1,612
49	03	SNG DOMESTIC THOMASVILLE DOUGHERTY	1,055	1,023	1,057	1,056	988	1,053	6,232
50	03	SNG PLANT BRANDY BRANCH HEATER FUE	6,436	4,757	3,958	5,390	5,668	2,615	28,824
51	03	SNG/SNG ALBANY COMPRESSOR BLOWDOWNWN	28	37	33	15	152	37	302
52	03	SNG/SNG BROOKMAN COMPRESSOR BLOWDOWNW	20		49			7	76
53	03	SNG/SNG ELLERSLIE COMPRESSOR BLOWDOWN	443	552	1,353	1,204	1,487	796	5,835
54	03	SNG/SNG FAIRBURN COMPRESSOR BLOWDOWNW		39	48		15	140	242
55	03	SNG/SNG HALL GATE COMPRESSOR BLOWDOWN	763	613	958	1,184	819	925	5,262
56	03	SNG/SNG HILLIARD COMPRESSOR BLOWDOWNW	81						81
57	03	SNG/SNG OCMULGEE COMPRESSOR BLOWDOWNW	431	479	352	680	647	333	2,922
58	03	SNG/SNG PAVO COMPRESSOR BLOWDOWNWN BR	10	13	26	24	25	11	109
59	03	SNG/SNG PIPELINE LOSS O&M 060 ATLAN	582	_		246	40.04=		582
60 61	03	SNG/SNG PIPELINE LOSS O&M 160 SAVAN SNG/SNG RICEBORO COMPRESSOR BLOWDOWNW	100	7		316	12,817	3	13,140
61 62	03 03	SNG/SNG ROME COMPRESSOR BLOWDOWNWN FL	100	57 44	23	99	61	2	220 166
63	03	SNG/SNG ROME COMPRESSOR BLOWDOWNWN FL	386	364	382	1,002	2,232	2,177	6,543
64	03	SNG/SNG THOMASTON COMPRESSOR BLOWDOWN	230	352	355	240	12	2,177	1,411
65	03	SNG/SNG WRENS COMPRESSOR BLOWDOWNWN J	351	215	288	572	367	121	1,914
66	33	Total for Zone 3	11,108	8,799	9,167	12,090	25,575	8,734	75,473
			,	-,	-,	,	-,	-,	-,

Southern Natural Gas Company, L.L.C.

Dth Equivalent ("e-Dth") Retention Percentage Determination for Inter-Zone and Intra-Zone Forward Haul Transactions

Line No.	Item	Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Compressor Station							
2	Auburn	\$381,609	\$512,286	\$441,100	\$521,036	\$422,066	\$259,763	\$2,537,859
3	Brookman	\$49,503	\$5,395	\$5,320	\$5,968	\$5,084	\$5,071	\$76,341
4	Ellerslie	\$145,523	\$145,349	\$155,846	\$488,431	\$120,041	\$73,378	\$1,128,567
5	Elmore	\$511,289	\$410,353	\$448,751	\$597,578	\$476,544	\$326,349	\$2,770,863
6	Fairburn	\$182,894	\$180,962	\$205,968	\$245,282	\$163,729	\$37,448	\$1,016,283
7	Gallion	\$517,029	\$386,047	\$460,907	\$618,530	\$488,747	\$354,083	\$2,825,343
8	Pell City	\$3,506	\$3,552	\$3,556	\$3,732	\$3,638	\$3,747	\$21,731
9	Selma	\$286,365	\$551,177	\$505,694	\$547,163	\$454,801	\$307,568	\$2,652,768
10	Wrens	\$13,972	\$15,157	\$26,511	\$166,325	\$152,872	\$159,810	\$534,648
11	York	\$213,834	\$533,015	\$474,311	\$544,189	\$455,691	\$250,082	\$2,471,122
12	Total	\$2,305,524	\$2,743,293	\$2,727,965	\$3,738,235	\$2,743,212	\$1,777,298	\$16,035,526
13	SNG Index Price	\$2.95	\$2.71	\$2.61	\$2.94	\$1.85	\$1.52	
14	Electric Costs in Dth	781,533	1,012,285	1,045,197	1,271,508	1,482,817	1,169,275	6,762,617
	e-Dth Delivery Determination							
15	Total Deliveries	640,320,939	sch 4, row 34, c	ol (w)				
16	Less No-Fuel Pooling Transactions	(82,855,865)	sch 4, row 34, c	ol (v)				
17	Less Zone 0/1 Quantities Received from Storage	(3,368,089)	sch 4, row 34, c	ols (b) + (c)				
18	Less Backhaul Deliveries	(23,418,330)	sch 4, row 34, c	ol (u)				
19	Total Deliveries 1/	530,678,655						
20	Electric Costs in Dth	6,762,617						
21	Electric % for Forward Haul, Inter-Zone Transactions	1.27%	row 20 / row 19	1				
22	Electric % for Forward Haul, Intra-Zone Transactions 2/	0.30%						

Notes:

^{1 -} Although intra-zone forward haul transactions are not charged the full e-Dth retention percentage, those transactions are included here as they have historically not been removed from the denominator in determining the forward haul, inter-zone e-Dth retention percentage despite this percentage being applicable only to forward haul, inter-zone transactions.

^{2 - 23.7%} of the forward haul, inter-zone rate to be consistent with methodology used for intra-zone rate in RP09-427 settlement and subsequent fuel fillings.

Determination of Storage Fuel Allocated to Transportation Services (From Summer Fuel Filing in Docket No. RP24-497)

Line No.	Item		Quantity
	(a)		(b)
1	Storage fuel used for 12 months ending 12/23	RP24-497, App B, Sch 14, Row 1	700,435
2	Storage over-collection from 1/23 -12/23	RP24-497, App B, Sch 14, Row 2	141,297
3	Total storage fuel	row 1 + row 2	841,732
4	Fuel Allocated to Transportation Services	RP24-497, App B, Sch 14, Row 4	(111,950)
5	Allocation to transportation services - Winter	row 4 x 50%	(55,975)