



Southern Natural Gas
Company, L.L.C.
a Kinder Morgan operated company

February 28, 2025

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.
Summer Period Fuel Rate Update Filing
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 April 1, 2025, as part of its FERC Gas Tariff, Eighth Revised Volume No. 1 (“Tariff”), as discussed further below.

Nature, Basis, and Reasons for Proposed Tariff Changes

Section 35 of the General Terms and Conditions (“GT&C”) of SNG’s Tariff provides that SNG will update its transportation fuel retention rates and Electric Power Cost (“EPC”) surcharge¹ semiannually for the six-month period beginning each April 1 and October 1. In this filing, SNG is updating its transportation fuel retention rates and EPC surcharge for the six-month period beginning April 1, 2025, through September 30, 2025, (“2025 Summer Period”) under Rate Schedules FT, FT-NN, IT, and under Liquefiable Transportation Agreements to reflect changes in consumption and to flow through any over- or under-collections experienced from the previous summer period.

Section 35 also provides that SNG will update its storage fuel retention rate for each annual period beginning April 1. In this filing, SNG is updating its storage fuel retention rate for the 12-month period beginning April 1, 2025 through March 31, 2026 under Rate Schedules CSS and ISS to reflect changes in consumption and to flow through any over- or under-collections experienced from the previous annual period.

Transportation Fuel Retention Rates

The transportation fuel retention rates proposed for the 2025 Summer Period are based on the actual consumption for the six-month period ending September 30, 2024 (“2024 Summer Base Period”), including the cumulative transportation over- or under-recovery balance that existed at

¹ SNG’s EPC mechanism replaced e-Dth mechanism pursuant to the proceedings in Docket No. RP24-982. See *Southern Natural Gas Company, L.L.C.*, 189 FERC ¶ 61,183 (2024).

the end of that same six-month period. A comparison of the currently effective rates and the proposed rates 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).

Transportation	Summer 2024 Rates	Current Winter 2024/25 Rates	Proposed Summer 2025 Rates
Zone 0/1 Interzone Delivery	3.16%	1.32%	1.22%
Zone 2 Interzone Delivery	4.14%	2.11%	1.80%
Zone 3 Interzone Delivery	5.06%	2.55%	2.21%
Intrazone Delivery (Zones 1-3)	1.04%	0.74%	0.66%
Backhaul	0.16%	0.16%	0.16%
EPC Surcharge	N/A	\$0.0331	\$0.0539
EPC Intrazone Surcharge	N/A	\$0.0083	\$0.0128

The reduction in the transportation fuel rates from the summer of 2024 is primarily driven by the implementation of the EPC mechanism and a reduction in the embedded true-up component. The EPC mechanism removes the prospective recovery of the Dth-equivalent (“e-Dth”) of FERC Account 855 electric power costs.² Instead, those costs are now recovered through the EPC surcharge. The embedded true-up component of the 2024 summer period fuel rates sought to recover approximately 5.4 MMDths whereas the proposed 2025 Summer Period fuel rates seek to recover a much lower quantity of approximately 2.2 MMDths.³

The under-collection of approximately 2.2 MMDth is primarily driven by an increase in the actual e-Dths incurred during the 2024 Summer Base Period than what was embedded in the derivation of 2024 summer rates. The derivation of the 2024 summer period rates included approximately 9.3 MMDth e-Dths.⁴ Actual experience during the 2024 Summer Base Period resulted in approximately 11.0 MMDth e-Dths.⁵ This e-Dth difference of 1.7 MMDth makes-up the vast majority of the 2.2 MMDth under-collection. The remaining 0.5 MMDth is attributable to variances in lost-and-unaccounted-for quantity and actual fuel consumed per unit throughput.

The 2024 Summer Base Period is the last base period for which SNG performed the e-Dth conversion as that mechanism was replaced by the EPC mechanism effective October 1, 2024.⁶ Since the 2024 Summer Base Period for the transportation rates pre-dates the effectiveness of the EPC mechanism, SNG performed the e-Dth conversion a final time in order to determine the base period over/(under) collection balance.⁷

² Embedded in the Summer 2024 Rates is an e-Dth recovery percentage of 1.77% for all forward haul, interzone transactions and 0.42% for all forward haul, intrazone transactions.

³ See Schedule 5 of Appendix B in SNG’s Update of Fuel Retention Rates filing in Docket No. RP24-497 (“2024 Summer Period Fuel Filing”).

⁴ From the 2024 Summer Period Fuel Filing, embedded in the applicable fuel retention rates was an e-Dth rate of 1.77%, which was derived from a base period electric power cost in FERC Account 855 of \$23.2 million divided by the monthly SNG index price to derive the 9.3 MMDth e-Dth quantity. The weighted average index price over this period was approximately \$2.50/Dth (= \$23.2 million / 9.3 MMDth e-Dth).

⁵ See Schedule 5, row 7. The electric power costs in FERC Account 855 of \$25.5 million is divided by the monthly SNG index price to derive the 11.0 MMDth e-Dth quantity; which equates to a weighted average index price of approximately \$2.31/Dth (= \$25.5 million / 11.0 MMDth e-Dth).

⁶ See GT&C Section 35.5 of the Tariff.

⁷ All e-Dths from the 2024 Summer Base Period have been sold and the net gain for the period was distributed to shippers on the November 2024 invoices.

Transportation EPC Surcharge

As discussed above, an EPC surcharge is being determined for the 2025 Summer Period for the first time. To determine the EPC surcharge, the actual electric power costs incurred under FERC Account 855 during the 2024 Summer Base Period are divided by the applicable interzone and intrazone forward haul throughput to determine the interzone and intrazone EPC surcharge. As shown on Schedule 8 of Appendix B, the actual power costs experienced during the 2024 summer of approximately \$25.5 million are divided by approximately 447.4 MMDths of forward haul, interzone receipts experienced over that same period to derive the EPC surcharge of \$0.0539/Dth. The \$25.5 million of electric power costs incurred in the 2024 Summer Base Period is approximately 10% higher than the \$23.2 million of electric power costs incurred during the 2024 Summer Base Period and is about 45% higher than the \$16.0 million of power costs incurred in the 2023/24 winter period.⁸ Thus, the increase in the proposed EPC surcharge over the currently effective EPC surcharge is attributable to electric power costs that are generally higher in the summer than in the winter.

Storage Fuel Retention Rates

In accordance with Section 35 of the GT&C, the storage fuel retention rate for the forthcoming period is based upon the actual consumption for the twelve-month period ending December 31, 2024 and the cumulative storage over- or under-recovery balance that existed at the end of that same annual period. A comparison of the currently effective storage fuel rate and the proposed storage fuel rate is shown below. The proposed storage retention rate is to be applied to all SNG customers as applicable (i.e. there are no fuel discounts).

Storage	Currently Effective Rates (Effective Apr 1, 2024)	Proposed Rates (Effective Apr 1, 2025)
Storage Injections/Withdrawals	0.95%	0.78%

During 2024, SNG consumed 18,319 Dth more storage-related fuel than it retained.⁹ This resulted in a cumulative under-recovery balance of 159,616 Dth as of December 31, 2024 when netted against the previous cumulative under-recovery balance of 141,297 Dth.¹⁰ The primary driver of the decreased proposed storage fuel retention rate is rooted in a year-over-year decrease in total storage fuel consumed for injections and withdrawals (approximately 617.5 MDth in 2024 compared to approximately 700.4 MDth in 2023).

SNG does not have any electric power costs allocated to FERC Account 819 for which an EPC would be determined for storage services and is, therefore, not applicable at this time.

Summary of Support Schedules

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

⁸ See SNG's 2024/25 winter period filing in Docket No. RP24-982, Schedule 8.

⁹ See Schedule 11 of Appendix B.

¹⁰ See Schedule 15 of Appendix B.

- 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.
- 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 surcharge.
- Schedule 9: Summary of Fuel Retained Vs. Fuel Consumed Relating To The Magnolia Expansion
- Schedule 10: Determination of Storage Fuel Retention Percentage
- Schedule 11: Storage Over/(Under) Collection during the base period.
- Schedule 12: Storage fuel consumption
- Schedule 13: CSS and ISS injection and withdrawal quantities and fuel retention

Procedural Matters

In accordance with the applicable provisions of Part 154 of the Commission’s regulations SNG is submitting an eTariff XML filing package containing:

1. This transmittal letter;
2. Appendix A, a listing of the proposed tariff records as well as clean and marked versions of the proposed tariff records 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 April 1, 2025, which is not less than 30 days nor more than 60 days from the submission of this filing. 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:

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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 28th day of February 2025.

/s/ Ryan Leahy
Ryan Leahy
Director, Regulatory
Southern Natural Gas Company, LLC
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**SOUTHERN NATURAL GAS COMPANY
UPDATE OF FUEL RETENTION RATES**

APPENDIX A

PROPOSED TARIFF SECTIONS

Southern Natural Gas Company, L.L.C.
FERC Gas Tariff
Volume No. 1

Tariff Sections Proposed to be Effective April 1, 2025

Section	Description	Version
2.1.1	Statement of Rates – FT Settlement	50.0.0
2.2.1	Statement of Rates – FT-NN Settlement	48.0.0
2.3.1	Statement of Rates – IT Settlement	48.0.0
2.4.1	Statement of Rates – CSS Settlement	22.0.0
2.5.1	Statement of Rates – ISS Settlement	22.0.0
2.6	Statement of Rates – Liquids and Liquefiabiles Contesting	31.0.0
2.6.1	Statement of Rates – Liquids and Liquefiabiles Settlement	31.0.0

APPENDIX A

CLEAN VERSION OF TARIFF SECTIONS

RATES 3/
 FIRM TRANSPORTATION SERVICES (FT)

	Production Area	<u>DELIVERY ZONE</u>		
		Zone 1	Zone 2	Zone 3
<u>Reservation Charge (Dth) 1/</u>				
Maximum:	\$4.6700	\$5.2800	\$7.9000	\$10.4600
Minimum:	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Maximum Daily Volumetric Capacity Release Rates 2/	\$0.1535	\$0.1736	\$0.2597	\$0.3439
<u>2016 Expansion Reservation Charge (Dth) 1/ 5/</u>				
Maximum:				\$13.0300
Minimum:				\$0.0000
Maximum Daily Volumetric Capacity Release Rates 2/				\$0.4284

	Production Area	<u>DELIVERY ZONE</u>		
		Zone 1	Zone 2	Zone 3
<u>Transportation Charge (Dth) 1/</u>				
Maximum:				
Production Area	\$0.0032	\$0.0161	\$0.0297	\$0.0400
Zone 1	\$0.0161	\$0.0136	\$0.0272	\$0.0375
Zone 2	\$0.0297	\$0.0272	\$0.0143	\$0.0246
Zone 3	\$0.0400	\$0.0375	\$0.0246	\$0.0110
Minimum:				
Production Area	\$0.0024	\$0.0122	\$0.0225	\$0.0303
Zone 1	\$0.0122	\$0.0103	\$0.0206	\$0.0284
Zone 2	\$0.0225	\$0.0206	\$0.0108	\$0.0186
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083
<u>Backhaul Transportation Charge (Dth) 1/</u>				
Maximum:				
Production Area	\$0.0032	N/A	N/A	N/A
Zone 1	\$0.0161	\$0.0136	N/A	N/A
Zone 2	\$0.0297	\$0.0272	\$0.0143	N/A
Zone 3	\$0.0400	\$0.0375	\$0.0246	\$0.0110
Minimum:				
Production Area	\$0.0024	N/A	N/A	N/A

Zone 1	\$0.0122	\$0.0103	N/A	N/A
Zone 2	\$0.0225	\$0.0206	\$0.0108	N/A
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083

Small Shipper Charge 4/

Maximum:	\$0.3602	\$0.4198	\$0.5598	\$0.7418
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Minimum:	\$0.0024	\$0.0122	\$0.0225	\$0.0303
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Small Shipper Backhaul Charge 4/

Maximum:	\$0.3602	\$0.4198	\$0.5598	\$0.7418
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Minimum:	\$0.0024	\$0.0122	\$0.0225	\$0.0303
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Fuel Retention (% of Receipts)

Forward Haul Fuel, Used & Unaccounted For	1.22%	1.22%	1.80%	2.21%
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Intrazone Fuel, Used & Unaccounted For	1.22%	0.66%	0.66%	0.66%
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Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%
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Electric Power Charge (\$/Dth of Receipts)

Forward Haul EPC	\$0.0539	\$0.0539	\$0.0539	\$0.0539
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Intrazone EPC	\$0.0539	\$0.0128	\$0.0128	\$0.0128
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Backhaul EPC	\$0.0000	\$0.0000	\$0.0000	\$0.0000
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1/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge: \$0.0000 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/ 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: \$0.0000 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.

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

	Production Area	<u>DELIVERY ZONE</u>		
		Zone 1	Zone 2	Zone 3
<u>Reservation Charge (Dth) 1/</u>				
Maximum:	\$4.6700	\$5.2800	\$7.9000	\$10.4600
Minimum:	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Maximum Daily Volumetric Capacity Release Rates 2/	\$0.1535	\$0.1736	\$0.2597	\$0.3439

	Production Area	<u>DELIVERY ZONE</u>		
		Zone 1	Zone 2	Zone 3
<u>RECEIPT ZONE</u>				
<u>Transportation Charge (Dth) 1/</u>				
Maximum:				
Production Area	\$0.0032	\$0.0161	\$0.0297	\$0.0400
Zone 1	\$0.0161	\$0.0136	\$0.0272	\$0.0375
Zone 2	\$0.0297	\$0.0272	\$0.0143	\$0.0246
Zone 3	\$0.0400	\$0.0375	\$0.0246	\$0.0110

Minimum:				
Production Area	\$0.0024	\$0.0122	\$0.0225	\$0.0303
Zone 1	\$0.0122	\$0.0103	\$0.0206	\$0.0284
Zone 2	\$0.0225	\$0.0206	\$0.0108	\$0.0186
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083

<u>Backhaul Transportation Charge (Dth) 1/</u>				
Maximum:				
Production Area	\$0.0032	N/A	N/A	N/A
Zone 1	\$0.0161	\$0.0136	N/A	N/A
Zone 2	\$0.0297	\$0.0272	\$0.0143	N/A
Zone 3	\$0.0400	\$0.0375	\$0.0246	\$0.0110

Minimum:				
Production Area	\$0.0024	N/A	N/A	N/A
Zone 1	\$0.0122	\$0.0103	N/A	N/A
Zone 2	\$0.0225	\$0.0206	\$0.0108	N/A
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083

<u>Small Shipper Charge 4/</u>				
Maximum:	\$0.3602	\$0.4198	\$0.5598	\$0.7418
Minimum:	\$0.0024	\$0.0122	\$0.0225	\$0.0303

Small Shipper
 Backhaul Charge 4/

Maximum:	\$0.3602	\$0.4198	\$0.5598	\$0.7418
Minimum:	\$0.0024	\$0.0122	\$0.0225	\$0.0303

Fuel Retention (% of Receipts)

Forward Haul Fuel, Used & Unaccounted For	1.22%	1.22%	1.80%	2.21%
Intrazone Fuel, Used & Unaccounted For	1.22%	0.66%	0.66%	0.66%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%

Electric Power Charge (\$/Dth of Receipts)

Forward Haul EPC	\$0.0539	\$0.0539	\$0.0539	\$0.0539
Intrazone EPC	\$0.0539	\$0.0128	\$0.0128	\$0.0128
Backhaul EPC	\$0.0000	\$0.0000	\$0.0000	\$0.0000

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: \$0.0000 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/ 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: \$0.0000 applicable to each Dth transported

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

RATES 3/
 Interruptible Transportation Service

<u>RECEIPT ZONE</u>	<u>DELIVERY ZONE</u>			
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation Charge (Dth) 1/ 2/</u>				
Maximum:				
Production Area	\$0.1567	\$0.1897	\$0.2894	\$0.3839
Zone 1	\$0.1696	\$0.1872	\$0.2869	\$0.3814
Zone 2	\$0.1832	\$0.2008	\$0.2740	\$0.3684
Zone 3	\$0.1935	\$0.2111	\$0.2843	\$0.3548
Minimum:				
Production Area	\$0.0024	\$0.0122	\$0.0225	\$0.0303
Zone 1	\$0.0122	\$0.0103	\$0.0206	\$0.0284
Zone 2	\$0.0225	\$0.0206	\$0.0108	\$0.0186
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083
<u>Backhaul Transportation Charge (Dth) 1/ 2/</u>				
Maximum:				
Production Area	\$0.1567	N/A	N/A	N/A
Zone 1	\$0.1696	\$0.1872	N/A	N/A
Zone 2	\$0.1832	\$0.2008	\$0.2740	N/A
Zone 3	\$0.1935	\$0.2111	\$0.2843	\$0.3548
Minimum:				
Production Area	\$0.0024	N/A	N/A	N/A
Zone 1	\$0.0122	\$0.0103	N/A	N/A
Zone 2	\$0.0225	\$0.0206	\$0.0108	N/A
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083
<u>Fuel Retention (% of Receipts)</u>				
Forward Haul Fuel, Used & Unaccounted For	1.22%	1.22%	1.80%	2.21%
Intrazone Fuel, Used & Unaccounted For	1.22%	0.66%	0.66%	0.66%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%
<u>Electric Power Charge (\$/Dth of Receipts)</u>				
Forward Haul EPC	\$0.0539	\$0.0539	\$0.0539	\$0.0539
Intrazone EPC	\$0.0539	\$0.0128	\$0.0128	\$0.0128
Backhaul EPC	\$0.0000	\$0.0000	\$0.0000	\$0.0000

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

Storage Cost Reconciliation Mechanism Volumetric Surcharge: \$0.0000 applicable to each Dth transported.

2/ Surcharges applicable to service under Rate Schedule IT.

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

3/ These rates are exclusive of all surcharges.

RATES
 CONTRACT STORAGE SERVICE (CSS)

	<u>Maximum</u>	<u>Minimum</u>
<u>Contract Storage (CSS)</u>		
Deliverability Charge (Dth)	\$ 1.2160	\$ 0.0000
Maximum Daily Volumetric Capacity Release Rates (Dth)	\$ 0.0400	\$ 0.0000
Capacity Charge (Dth)	\$ 0.0239	\$ 0.0000
Maximum Daily Volumetric Capacity Release Rates (Dth)	\$ 0.0008	\$ 0.0000
Injection Charge (Dth)	\$ 0.0087	\$ 0.0087
Withdrawal Charge (Dth)	\$ 0.0087	\$ 0.0087
<u>Rates for Customers Electing FT-Small Shipper Charge</u>		
Deliverability Charge (Dth)	\$ 0.4560	\$ 0.0000
Capacity Charge (Dth)	\$ 0.0239	\$ 0.0000
Injection Charge (Dth)	\$ 0.0087	\$ 0.0087
Withdrawal Charge (Dth)	\$ 0.0087	\$ 0.0087
<u>Fuel Retention (Annual Period: April – March)</u>		
Injection		0.78%
Withdrawal		0.78%

RATES
INTERRUPTIBLE STORAGE SERVICE (ISS)

	<u>Maximum</u>	<u>Minimum</u>
<u>ISS Average Daily Balance Charge (Dth)</u>	\$ 0.0639	\$ 0.0000
ISS Injection	\$ 0.0087	\$ 0.0087
ISS Withdrawal	\$ 0.0087	\$ 0.0087
<u>Fuel Retention (Annual Period: April – March)</u>		
Injection		0.78%
Withdrawal		0.78%

TRANSPORTATION RATES FOR
LIQUIDS AND LIQUEFIABLES 3/

Liquefiabiles 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	1.22%
Backhaul Fuel, Used & Unaccounted For	.16%

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

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 for all Contesting Parties as defined in the Settlement.

SETTLEMENT RATES 3/
TRANSPORTATION RATES FOR LIQUIDS AND LIQUEFIABLES

Liquefiabiles 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	1.22%
Backhaul Fuel, Used & Unaccounted For	.16%

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

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.

APPENDIX A

MARKED VERSION OF TARIFF SECTIONS

RATES 3/
 FIRM TRANSPORTATION SERVICES (FT)

	Production Area	<u>DELIVERY ZONE</u>		
		Zone 1	Zone 2	Zone 3
<u>Reservation Charge (Dth) 1/</u>				
Maximum:	\$4.6700	\$5.2800	\$7.9000	\$10.4600
Minimum:	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Maximum Daily Volumetric Capacity Release Rates 2/	\$0.1535	\$0.1736	\$0.2597	\$0.3439
<u>2016 Expansion Reservation Charge (Dth) 1/ 5/</u>				
Maximum:				\$13.0300
Minimum:				\$0.0000
Maximum Daily Volumetric Capacity Release Rates 2/				\$0.4284

	Production Area	<u>DELIVERY ZONE</u>		
		Zone 1	Zone 2	Zone 3
<u>Transportation Charge (Dth) 1/</u>				
Maximum:				
Production Area	\$0.0032	\$0.0161	\$0.0297	\$0.0400
Zone 1	\$0.0161	\$0.0136	\$0.0272	\$0.0375
Zone 2	\$0.0297	\$0.0272	\$0.0143	\$0.0246
Zone 3	\$0.0400	\$0.0375	\$0.0246	\$0.0110
Minimum:				
Production Area	\$0.0024	\$0.0122	\$0.0225	\$0.0303
Zone 1	\$0.0122	\$0.0103	\$0.0206	\$0.0284
Zone 2	\$0.0225	\$0.0206	\$0.0108	\$0.0186
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083
<u>Backhaul Transportation Charge (Dth) 1/</u>				
Maximum:				
Production Area	\$0.0032	N/A	N/A	N/A
Zone 1	\$0.0161	\$0.0136	N/A	N/A
Zone 2	\$0.0297	\$0.0272	\$0.0143	N/A
Zone 3	\$0.0400	\$0.0375	\$0.0246	\$0.0110
Minimum:				
Production Area	\$0.0024	N/A	N/A	N/A

Zone 1	\$0.0122	\$0.0103	N/A	N/A
Zone 2	\$0.0225	\$0.0206	\$0.0108	N/A
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083

Small Shipper Charge 4/

Maximum:	\$0.3602	\$0.4198	\$0.5598	\$0.7418
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Minimum:	\$0.0024	\$0.0122	\$0.0225	\$0.0303
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Small Shipper Backhaul Charge 4/

Maximum:	\$0.3602	\$0.4198	\$0.5598	\$0.7418
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Minimum:	\$0.0024	\$0.0122	\$0.0225	\$0.0303
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Fuel Retention (Winter Period: October – March)(% of Receipts)

Forward Haul Fuel, Used & Unaccounted For	1.232%	1.232%	12.8011%	2.2155%
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Intrazone Fuel, Used & Unaccounted For	1.232%	0.6674%	0.6674%	0.6674%
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Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%
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Electric Power Charge (Winter Period: October – March) (\$/Dth of Receipts)

Forward Haul EPC	\$0.0539331	\$0.0539331	\$0.0539331	\$0.0539331
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Intrazone EPC	\$0.0539331	\$0.0128083	\$0.0128083	\$0.0128083
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Backhaul EPC	\$0.0000	\$0.0000	\$0.0000	\$0.0000
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1/ These rates are exclusive of all surcharges. The surcharges applicable to service under Rate Schedule FT include:

Storage Cost Reconciliation Mechanism Volumetric Surcharge: \$0.0000 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/ 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: \$0.0000 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.

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

	Production Area	<u>DELIVERY ZONE</u>		
		Zone 1	Zone 2	Zone 3
<u>Reservation Charge (Dth) 1/</u>				
Maximum:	\$4.6700	\$5.2800	\$7.9000	\$10.4600
Minimum:	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Maximum Daily Volumetric Capacity Release Rates 2/	\$0.1535	\$0.1736	\$0.2597	\$0.3439

	Production Area	<u>DELIVERY ZONE</u>		
		Zone 1	Zone 2	Zone 3
<u>RECEIPT ZONE</u>				
<u>Transportation Charge (Dth) 1/</u>				
Maximum:				
Production Area	\$0.0032	\$0.0161	\$0.0297	\$0.0400
Zone 1	\$0.0161	\$0.0136	\$0.0272	\$0.0375
Zone 2	\$0.0297	\$0.0272	\$0.0143	\$0.0246
Zone 3	\$0.0400	\$0.0375	\$0.0246	\$0.0110

Minimum:				
Production Area	\$0.0024	\$0.0122	\$0.0225	\$0.0303
Zone 1	\$0.0122	\$0.0103	\$0.0206	\$0.0284
Zone 2	\$0.0225	\$0.0206	\$0.0108	\$0.0186
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083

<u>Backhaul Transportation Charge (Dth) 1/</u>				
Maximum:				
Production Area	\$0.0032	N/A	N/A	N/A
Zone 1	\$0.0161	\$0.0136	N/A	N/A
Zone 2	\$0.0297	\$0.0272	\$0.0143	N/A
Zone 3	\$0.0400	\$0.0375	\$0.0246	\$0.0110

Minimum:				
Production Area	\$0.0024	N/A	N/A	N/A
Zone 1	\$0.0122	\$0.0103	N/A	N/A
Zone 2	\$0.0225	\$0.0206	\$0.0108	N/A
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083

<u>Small Shipper Charge 4/</u>				
Maximum:	\$0.3602	\$0.4198	\$0.5598	\$0.7418
Minimum:	\$0.0024	\$0.0122	\$0.0225	\$0.0303

Small Shipper
 Backhaul Charge 4/

Maximum:	\$0.3602	\$0.4198	\$0.5598	\$0.7418
Minimum:	\$0.0024	\$0.0122	\$0.0225	\$0.0303

Fuel Retention (Winter Period: October – March)(% of Receipts)

Forward Haul Fuel, Used & Unaccounted For	1.232%	1.232%	12.8011%	2.2155%
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Intrazone Fuel, Used & Unaccounted For	1.232%	0.6674%	0.6674%	0.6674%
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Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%
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Electric Power Charge (Winter Period: October – March) (\$/Dth of Receipts)

Forward Haul EPC	\$0.0539331	\$0.0539331	\$0.0539331	\$0.0539331
------------------	-------------	-------------	-------------	-------------

Intrazone EPC	\$0.0539331	\$0.0128083	\$0.0128083	\$0.0128083
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Backhaul EPC	\$0.0000	\$0.0000	\$0.0000	\$0.0000
--------------	----------	----------	----------	----------

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: \$0.0000 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/ 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: \$0.0000 applicable to each Dth transported

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

RATES 3/
 Interruptible Transportation Service

RECEIPT ZONE	DELIVERY ZONE			
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation Charge (Dth) 1/ 2/</u>				
Maximum:				
Production Area	\$0.1567	\$0.1897	\$0.2894	\$0.3839
Zone 1	\$0.1696	\$0.1872	\$0.2869	\$0.3814
Zone 2	\$0.1832	\$0.2008	\$0.2740	\$0.3684
Zone 3	\$0.1935	\$0.2111	\$0.2843	\$0.3548
Minimum:				
Production Area	\$0.0024	\$0.0122	\$0.0225	\$0.0303
Zone 1	\$0.0122	\$0.0103	\$0.0206	\$0.0284
Zone 2	\$0.0225	\$0.0206	\$0.0108	\$0.0186
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083
<u>Backhaul Transportation Charge (Dth) 1/ 2/</u>				
Maximum:				
Production Area	\$0.1567	N/A	N/A	N/A
Zone 1	\$0.1696	\$0.1872	N/A	N/A
Zone 2	\$0.1832	\$0.2008	\$0.2740	N/A
Zone 3	\$0.1935	\$0.2111	\$0.2843	\$0.3548
Minimum:				
Production Area	\$0.0024	N/A	N/A	N/A
Zone 1	\$0.0122	\$0.0103	N/A	N/A
Zone 2	\$0.0225	\$0.0206	\$0.0108	N/A
Zone 3	\$0.0303	\$0.0284	\$0.0186	\$0.0083
<u>Fuel Retention (Winter Period: October – March)(% of Receipts)</u>				
Forward Haul Fuel, Used & Unaccounted For	1.232%	1.232%	12.8011%	2.2155%
Intrazone Fuel, Used & Unaccounted For	1.232%	0.6674%	0.6674%	0.6674%
Backhaul Fuel, Used & Unaccounted For	0.16%	0.16%	0.16%	0.16%
<u>Electric Power Charge (Winter Period: October – March)-(\$/Dth of Receipts)</u>				
Forward Haul EPC	\$0.0539331	\$0.0539331	\$0.0539331	\$0.0539331
Intrazone EPC	\$0.0539331	\$0.0128083	\$0.0128083	\$0.0128083
Backhaul EPC	\$0.0000	\$0.0000	\$0.0000	\$0.0000

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

Storage Cost Reconciliation Mechanism Volumetric Surcharge: \$0.0000 applicable to each Dth transported.

2/ Surcharges applicable to service under Rate Schedule IT.

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

3/ These rates are exclusive of all surcharges.

RATES
 CONTRACT STORAGE SERVICE (CSS)

	<u>Maximum</u>	<u>Minimum</u>
<u>Contract Storage (CSS)</u>		
Deliverability Charge (Dth)	\$ 1.2160	\$ 0.0000
Maximum Daily Volumetric Capacity Release Rates (Dth)	\$ 0.0400	\$ 0.0000
Capacity Charge (Dth)	\$ 0.0239	\$ 0.0000
Maximum Daily Volumetric Capacity Release Rates (Dth)	\$ 0.0008	\$ 0.0000
Injection Charge (Dth)	\$ 0.0087	\$ 0.0087
Withdrawal Charge (Dth)	\$ 0.0087	\$ 0.0087
<u>Rates for Customers Electing FT-Small Shipper Charge</u>		
Deliverability Charge (Dth)	\$ 0.4560	\$ 0.0000
Capacity Charge (Dth)	\$ 0.0239	\$ 0.0000
Injection Charge (Dth)	\$ 0.0087	\$ 0.0087
Withdrawal Charge (Dth)	\$ 0.0087	\$ 0.0087
<u>Fuel Retention (Annual Period: April – March)</u>		
Injection		0.7895%
Withdrawal		0.7895%

RATES
INTERRUPTIBLE STORAGE SERVICE (ISS)

	<u>Maximum</u>	<u>Minimum</u>
<u>ISS Average Daily Balance Charge (Dth)</u>	\$ 0.0639	\$ 0.0000
ISS Injection	\$ 0.0087	\$ 0.0087
ISS Withdrawal	\$ 0.0087	\$ 0.0087
<u>Fuel Retention (Annual Period: April – March)</u>		
Injection		0.7895%
Withdrawal		0.7895%

TRANSPORTATION RATES FOR
LIQUIDS AND LIQUEFIABLES 3/

Liquefiabiles 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	1.232%
Backhaul Fuel, Used & Unaccounted For	.16%

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

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 for all Contesting Parties as defined in the Settlement.

SETTLEMENT RATES 3/
TRANSPORTATION RATES FOR LIQUIDS AND LIQUEFIABLES

Liquefiabiles 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	1.232%
Backhaul Fuel, Used & Unaccounted For	.16%

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

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.

**SOUTHERN NATURAL GAS COMPANY
UPDATE OF FUEL RETENTION RATES**

APPENDIX B

SUPPORTING WORKPAPERS

Southern Natural Gas Company, L.L.C.
Summary of Proposed Rates
For the 6-Month Period Beginning April 1, 2025

Line No.	Transportation	Current Rates 2/	Summer 2024 Rates 3/	Proposed Rates	Reference
	(a)	(b)	(c)	(d)	(e)
1	Zone 0 Delivery	1.32%	3.16%	1.22%	Sch 2, Row 1, col (e)
2	Zone 1 Delivery	1.32%	3.16%	1.22%	Sch 2, Row 2, col (e)
3	Zone 2 Delivery	2.11%	4.14%	1.80%	Sch 2, Row 3, col (e)
4	Zone 3 Delivery	2.55%	5.06%	2.21%	Sch 2, Row 4, col (e)
5	0-0 Intrazone	1.32%	3.16%	1.22%	Sch 2, Row 5, col (e)
6	1-1 Intrazone	0.74%	1.04%	0.66%	Sch 2, Row 6, col (e)
7	2-2 Intrazone	0.74%	1.04%	0.66%	Sch 2, Row 7, col (e)
8	3-3 Intrazone	0.74%	1.04%	0.66%	Sch 2, Row 8, col (e)
9	Backhaul 1/	0.16%	0.16%	0.16%	Sch 2, Row 9, col (e)
10	Liquefiable Transportation	1.32%	3.16%	1.22%	Sch 2, Row 10, col (e)
11	EPC Forward Haul Surcharge 4/	\$0.0331	N/A	\$0.0539	Sch 8, Row 22, col (f)
12	EPC Intrazone Surcharge 5/	\$0.0083	N/A	\$0.0128	Sch 8, Row 23, col (f)
Storage		Current Rate 3/		Proposed Rate	
13	Injection/Withdrawal	0.95%		0.78%	

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. RP24-982-004.
- 3 - See Docket No. RP24-497.
- 4 - Applicable to all Interzone and Zone 0 to Zone 0 Forward Haul transactions.
- 5 - Applicable to all Intrazone, Forward Haul transactions in Zone 1, Zone 2, and Zone 3.

Southern Natural Gas Company, L.L.C.
Determination of Total Fuel Rate (inclusive of LAUF)

Line No.	Transportation	Proposed Transportation Fuel Retention Rate	Reference	LAUF 2/ (d)	Total Fuel Retention Rate (e)
	(a)	(b)	(c)		
1	Zone 0 Delivery	1.26%	Sch 3, row 34, col (c)	-0.04%	1.22%
2	Zone 1 Delivery	1.26%	Sch 3, row 34, col (c)	-0.04%	1.22%
3	Zone 2 Delivery	1.84%	Sch 3, row 34, col (d)	-0.04%	1.80%
4	Zone 3 Delivery	2.25%	Sch 3, row 34, col (f)	-0.04%	2.21%
5	0-0 Intrazone	1.26%	Sch 3, row 34, col (c)	-0.04%	1.22%
6	1-1 Intrazone	0.70%	Sch 3, row 11, col (e)	-0.04%	0.66%
7	2-2 Intrazone	0.70%	Sch 3, row 11, col (e)	-0.04%	0.66%
8	3-3 Intrazone	0.70%	Sch 3, row 11, col (e)	-0.04%	0.66%
9	Backhaul 1/	0.16%	GT&C Section 35.3	0.00%	0.16%
10	Liquefiable Transportation	1.26%	Sch 3, row 34, col (c)	-0.04%	1.22%

Notes:

- 1 - Per the terms of GT&C Section 35.3, the backhaul fuel retention percentage will remain at 0.16% without adjustment.
- 2 - Schedule 6, col (d), row 9

Southern Natural Gas Company, L.L.C.
Allocation of Fuel to be Recovered To Zones

Line No.	Particular	Reference/Calculation	Zones 0 & 1	Zone 2	Zone 3	Total	(g)	(h)
	(a)	(b)	(c)	(d)	(e)	(f)		
1	Forward Haul and Intrazone Fuel Allocation							
2	Fuel Used during Base Period	Schedule 7-1	3,891,258	1,753,441	1,214,016	6,858,715		
3	Less Backhaul Fuel at Fixed 0.16%	Schedule 4, cols (q) - (u)	1,113	411	33,145	34,669		
4	Fuel For All Forward Haul Transactions	row 2 - row 3	3,890,145	1,753,030	1,180,871	6,824,046		
5	Percent Fuel by Zone	row 4 item / row 4 total	57.01%	25.69%	17.30%	100.00%		
6	Under/(Over)-Recovery Allocation to Zones	Total from Sch 5, Row 8, Col (aa)	1,272,238	573,313	386,194	2,231,745		
7	Fuel to be Allocated	row 4 + row 6	5,162,383	2,326,343	1,567,065	9,055,791		
8	Zone 1, 2, and 3 Intrazone Fuel Retention Rate Determination							
9	Intrazone Zone 3 Deliveries	Sch 4, row 34, col (o)			222,653,092			
10	Intrazone Fuel For Zone 3	row 7, col (e)			1,567,065			
11	Fuel Rate for Zones 1, 2 and 3 Intrazone	row 9 / (row 9 + row 10)			0.70%			
12	Forward Haul Transportation Fuel Retention Rate Determination		Zone 1	Zone 2	Zone 3	Total		
13	Intrazone Zone 1, 2, and 3 Deliveries	Sch 4, row 34, cols (h), (i), (j)	15,952,171	14,324,726	75,475,436	105,752,333		
14	Intrazone Fuel Retention Rate	row 11, col (e)	0.699%	0.699%	0.699%			
15	Fuel for Intrazone Transactions	row 13 / (row 13 + row 14)	112,274	100,820	531,207	744,300		
16	Fuel for Forward Haul Transactions	row 7 - row 15	5,050,109	2,225,523	1,035,858	8,311,490		
17	Storage Fuel Allocated to Transportation	Sch 10, row 9, col (b)	80,552			80,552		
18	Total Fuel for Forward Haul Transactions	row 16 + row 17	5,130,661	2,225,523	1,035,858	8,392,042		
Fuel Allocation to Forward Haul Transactions by Zone								
			Zone 0 & 1 FH					
			(incl Zone 0					
			Intrazone)					
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)	60,754,771	119,970,102	222,653,092	403,377,965		
21	Percent Allocation	row 21 item / row 21 total	15.1%	29.7%	55.2%	100.0%		
22	Zone 0/1 Fuel Allocation	row 18, col (c) x row 21	772,755	1,525,929	2,831,978	5,130,661		
			Zone 2 From			Zone 3 From		
			Zone 2 FH			Storage		
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)		119,970,102	3,868,250	222,653,092	20,504,938	366,996,382
25	Percent Allocation	row 24 item / row 24 total		32.7%	1.1%	60.7%	5.6%	100.0%
26	Zone 2 Fuel Allocation	row 18, col (d) x row 28		727,517	23,458	1,350,203	124,345	2,225,523
			Zone 3 From			Zone 3 From		
						Storage		
27	Zone 3 Fuel Allocation				Zone 3 FH	Storage	Total	
28	Total Deliveries	Sch 4, row 34, cols (o), (e)			222,653,092	20,504,938	243,158,030	
29	Percent Allocation	row 28 item / row 28 total			91.6%	8.4%	100.0%	
30	Zone 3 Fuel Allocation	row 18, col (d) x row 29			948,506	87,351	1,035,858	
31	Total Fuel Allocation	row 22 + row 26 + row 30	772,755	2,253,446	5,130,688			
32	Total Deliveries	row 20	60,754,771	119,970,102	222,653,092			
33	Required Receipts	row 31 + row 32	61,527,526	122,223,548	227,783,779			
34	Fuel Retention Rate (Rounded)	row 31 / row 33	1.26%	1.84%	2.25%			

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

Line No.	Month/Activity	Quantities Transported From Storage					Intra-Zone Transportation					Inter-Zone Forward Haul Transportation					Backhaul Transportation					No Fuel Pool-to-Pool 4/ POOL	Total Transportation
		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		
		(b) STO_0	(c) STO_1	(d) STO_2	(e) STO_3	(f)	(g) I20	(h) I21	(i) I22	(j) I23	(k)	(l) FH0	(m) FH1	(n) FH2	(o) FH3	(p)	(q) BH0	(r) BH1	(s) BH2	(t) BH3	(u)		
1	April 2024																						
2	Receipt Quantity	231,175	65,780	643,637	2,263,589	3,204,181	2,341,185	1,489,351	2,651,316	6,596,005	13,077,857	3,791,159	984,602	16,296,870	37,447,720	58,520,351	19,194	73,173	0	2,954,298	3,046,665	14,682,359	92,531,413
3	Fuel Retained 1/	0	0	6,294	42,940	49,234	73,964	15,556	27,605	185,692	68,567	119,801	31,000	689,088	1,912,921	2,752,810	30	110	0	4,729	4,869	0	2,992,605
4	Delivered Quantity	231,175	65,780	637,343	2,220,649	3,154,947	2,267,221	1,473,795	2,623,711	6,527,438	12,892,165	3,671,358	953,602	15,607,782	35,534,799	55,767,541	19,224	73,283	0	2,959,027	3,041,796	14,682,359	89,538,808
5																							
6	May 2024																						
7	Receipt Quantity	441,257	2,660	599,795	3,679,301	4,723,013	4,775,731	3,225,906	2,555,958	11,892,342	22,449,937	5,281,439	1,817,623	17,376,189	39,474,606	63,949,857	1,232	11,888	31,488	3,237,657	3,282,265	12,526,394	106,931,466
8	Fuel Retained 1/	0	0	5,859	69,869	75,728	150,963	33,519	26,547	123,700	334,729	166,876	57,512	738,266	2,013,992	2,976,646	2	21	50	5,182	5,255	0	3,392,358
9	Delivered Quantity	441,257	2,660	593,936	3,609,432	4,647,285	4,624,768	3,192,387	2,529,411	11,768,642	22,115,208	5,114,563	1,760,111	16,637,923	37,460,614	60,973,211	1,234	11,909	31,538	3,242,839	3,277,010	12,526,394	103,539,108
10																							
11	June 2024																						
12	Receipt Quantity	451,374	176,797	885,754	3,470,997	4,984,922	4,806,356	2,470,208	1,871,533	12,850,131	21,998,228	4,786,161	1,323,219	20,630,229	39,757,267	66,496,876	17,291	35,796	159,715	3,804,373	4,017,175	14,546,765	112,043,966
13	Fuel Retained 1/	0	0	8,680	65,896	74,576	151,887	25,707	19,436	133,959	330,989	151,220	41,887	860,461	2,032,582	3,086,150	27	63	255	6,087	6,432	0	3,498,147
14	Delivered Quantity	451,374	176,797	877,074	3,405,101	4,910,346	4,654,469	2,444,501	1,852,097	12,716,172	21,667,239	4,634,941	1,281,332	19,769,768	37,724,685	63,410,726	17,318	35,859	159,970	3,810,460	4,010,743	14,546,765	108,545,819
15																							
16	July 2024																						
17	Receipt Quantity	386,478	263,054	853,623	3,103,725	4,606,880	4,482,565	2,223,215	2,493,618	15,015,241	24,214,639	5,078,895	1,094,329	24,268,148	41,641,805	72,083,177	0	31,159	66,752	4,184,469	4,282,380	14,874,564	120,061,640
18	Fuel Retained 1/	0	0	8,345	58,891	67,236	141,674	23,075	25,905	156,168	346,822	160,487	34,655	1,020,066	2,122,192	3,337,400	0	55	106	6,689	6,850	0	3,758,308
19	Delivered Quantity	386,478	263,054	845,278	3,044,834	4,539,644	4,340,891	2,200,140	2,467,713	14,859,073	23,867,817	4,918,408	1,059,674	23,248,082	39,519,613	68,745,777	0	31,214	66,858	4,191,158	4,275,530	14,874,564	116,303,332
20																							
21	August 2024																						
22	Receipt Quantity	443,484	356,493	647,555	4,235,757	5,683,289	4,152,308	2,816,578	2,703,451	17,082,215	26,754,552	5,164,741	1,650,483	24,632,868	39,017,461	70,465,552	0	15,663	31	4,134,154	4,149,848	13,880,742	120,933,983
23	Fuel Retained 1/	0	0	6,337	80,467	86,804	131,223	29,243	28,097	177,727	366,290	163,190	52,246	1,046,202	1,984,517	3,246,155	0	13	0	6,615	6,628	0	3,705,877
24	Delivered Quantity	443,484	356,493	641,218	4,155,290	5,596,485	4,021,085	2,787,335	2,675,354	16,904,488	26,388,262	5,001,551	1,598,237	23,586,666	37,032,944	67,219,397	0	15,676	31	4,140,769	4,143,220	13,880,742	117,228,106
25																							
26	September 2024																						
27	Receipt Quantity	558,747	8,588	276,113	4,148,469	4,991,917	3,890,506	3,894,437	2,199,279	12,833,092	22,807,314	5,393,132	1,933,131	22,061,514	37,284,504	66,672,281	0	495,739	30	2,397,546	2,893,315	12,048,438	109,413,265
28	Fuel Retained 1/	0	0	2,712	78,837	81,549	122,652	40,424	22,839	133,469	319,384	170,383	61,174	941,631	1,904,068	3,077,256	0	792	0	3,843	4,835	0	3,482,824
29	Delivered Quantity	558,747	8,588	273,401	4,069,632	4,910,368	3,757,854	3,854,013	2,176,440	12,699,623	22,487,930	5,222,749	1,871,957	21,119,883	35,380,436	63,595,025	0	496,531	30	2,401,389	2,888,680	12,048,438	105,930,441
30																							
31	Total for Period																						
32	Receipt Quantity	2,512,515	873,372	3,906,477	20,901,838	28,194,202	24,438,651	16,119,695	14,475,155	76,269,026	131,302,527	29,495,527	8,803,387	125,265,816	234,623,364	398,188,094	37,717	663,418	258,016	20,712,497	21,671,648	82,559,262	661,915,733
33	Fuel Retained 1/	0	0	38,227	396,900	435,127	772,363	167,524	150,429	793,590	1,883,906	931,957	278,474	5,295,714	11,970,272	18,476,417	59	1,054	411	33,145	34,669	0	20,830,119
34	Delivered Quantity	2,512,515	873,372	3,868,250	20,504,938	27,759,075	23,666,288	15,952,171	14,324,726	75,475,436	129,418,621	28,563,570	8,524,913	119,970,102	222,653,092	379,711,677	37,776	664,472	258,427	20,745,642	21,636,979	82,559,262	641,085,614
35	Fuel Retention Rate 2/	0.00%	0.00%	0.98%	1.90%		3.16%	1.04%	1.04%	1.04%		3.16%	3.16%	4.14%	5.06%		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.

Southern Natural Gas Company, L.L.C.
Transportation Fuel True-Up Determination

Line No.	Particular	PPA 1/ (b)	Apr 2024 (c)	May 2024 (d)	Jun 2024 (e)	Jul 2024 (f)	Aug 2024 (g)	Sep 2024 (h)	Prior Balance 6/ (i)	Total (j)
1	Total Retained Fuel (dth) 2/ (a)		2,992,605	3,392,358	3,498,147	3,758,308	3,705,877	3,482,824	(5,403,476)	15,426,643
2	Fuel Used (dth) 3/ (a)	10,254	811,545	1,121,500	1,109,494	1,302,702	1,323,249	1,190,225		6,868,969
3	LAUF (dth) 4/ (a)		15,456	(124,533)	16,297	(72,461)	(102,057)	20,531		(246,767)
4	Net Over/(Under) Collection (dth) (line 1 minus line 2 minus line 3)	(10,254)	2,165,604	2,395,391	2,372,356	2,528,067	2,484,685	2,272,068	(5,403,476)	8,804,441
5	Electric Costs 5/ (a)		\$2,142,798	\$2,567,183	\$5,198,668	\$5,483,536	\$5,881,230	\$4,202,121		\$25,475,536
6	SNG Index Price 5/ (a)		\$1.59	\$2.49	\$3.09	\$2.38	\$2.04	\$2.35		
7	Electric Costs in Dth (Fuel Use) (a)		1,347,672	1,030,997	1,682,417	2,304,007	2,882,956	1,788,137		11,036,186
8	Total Transp. Over (Under) Collection With Electricity Included (dth) (line 4 minus line 7)	(10,254)	817,932	1,364,394	689,939	224,060	(398,271)	483,931	(5,403,476)	(2,231,745)

Notes:

- 1 - Prior Period Adjustments ("PPA") booked after the previous filing's base period.
- 2 - See Schedule 4 for support
- 3 - See Schedule 7 for support
- 4 - See Schedule 6 for support
- 5 - See Schedule 8 for support; these calculations are included since e-Dth mechanism was in effect during the Summer 2024 period. The e-Dth quantities shown above were sold to cover SNG's cost of electric power for compression facilities. Prospective Summer Period filings will exclude the addition electric power costs converted to Dth-equivalent quantities since FERC Account 855 electric power costs will be included in the EPC tracker and true-up mechanism.
- 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)

Southern Natural Gas Company, L.L.C.
Support For LAUF Calculation

Line No.	Month	Total Receipts 1/	Total Deliveries 2/	Lost and Unaccounted For (LAUF) Loss/(Gain)
	(a)	(b)	(c)	(d) (b) - (c)
1	Apr-24	92,531,413	92,515,957	15,456
2	May-24	106,931,466	107,055,999	(124,533)
3	Jun-24	112,043,966	112,027,669	16,297
4	Jul-24	120,061,640	120,134,101	(72,461)
5	Aug-24	120,933,983	121,036,040	(102,057)
6	Sep-24	109,413,265	109,392,734	20,531
7	Total	661,915,733	662,162,500	(246,767)
8	LAUF Billing Determinants (Schedule 4, row 34; col (w) - col (b) - col(c) - col(v)) 3\			555,140,465
9	LAUF Retention Percentage (col (d); row 7/(row 7 + row 8))			-0.04%

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.

3 - Excludes transactions from Schedule 4 that do not incur fuel.

Southern Natural Gas Company, L.L.C.
Compressor Fuel and Other Company Used Gas by Station and Zone
Base Period of April 1, 2024 through September 30, 2024

Appendix B
Schedule 7
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Line No.	Zone	Compressor Location	Apr 2024	May 2024	Jun 2024	Jul 2024	Aug 2024	Sep 2024	Total
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1	0/1	Bay Springs	73,867	134,332	112,206	137,325	121,146	127,687	706,563
2	0/1	Bienville	8,325	8,686	10,217	8,306	8,381	8,642	52,557
3	0/1	Franklinton	14,084	26,612	51,787	53,091	56,167	39,746	241,487
4	0/1	Gwinville	65,265	94,063	94,156	101,087	91,661	95,286	541,518
5	0/1	Louisville	31,168	10,593	36,303	35,370	29,802	18,681	161,917
6	0/1	Onward	3,083	11,187	14,329	10,811	9,506	0	48,916
7	0/1	Pearl River	707	7,660	57,609	68,060	73,538	73,822	281,396
8	0/1	Pickens	638	11,380	9,348	10,819	17,687	20,549	70,421
9	0/1	Rankin	713	12,509	9,122	8,666	13,175	19,995	64,180
10	0/1	SESH: Delhi & Gwinville	123,154	142,687	133,874	136,676	132,207	135,278	803,876
11	0/1	Shadyside	20,482	29,494	38,758	34,973	34,949	29,186	187,842
12	0/1	Toca	13,215	32,013	28,580	36,856	28,972	34,786	174,422
13	0/1	White Castle	45,398	51,326	58,899	64,265	66,639	54,107	340,634
14	0/1	Leaf/MS Hub Fuel	16,438	18,391	19,296	15,927	18,952	26,534	115,538
15	0/1	Fugitive Emissions	8,907	8,727	8,712	8,748	8,756	8,738	52,589
16	0/1	Other Company Used Gas	9,145	7,360	8,430	7,980	8,163	6,324	47,402
17		Total Zone 0 & 1	434,589	607,020	691,626	738,960	719,701	699,361	3,891,258
18	2	Auburn	3,086	48,350	33,825	50,071	45,814	42,186	223,332
19	2	Bell Mills	7,606	10,842	8,585	10,206	6,867	7,700	51,806
20	2	Dearmanville	10,680	13,919	17,919	17,830	12,032	14,005	86,385
21	2	Duncanville	26	2	1	45	9	10	93
22	2	Elmore	1,048	839	0	5,966	4,815	4,055	16,723
23	2	Enterprise	112,260	133,916	129,844	134,974	140,308	135,630	786,932
24	2	Gallion	1,553	5,357	0	7,330	9,750	8,919	32,909
25	2	McConnells	0	0	7	0	0	43	50
26	2	Pell City	1	0	1	3,178	1,528	1,039	5,747
27	2	Providence	4,201	30	0	0	0	1	4,232
28	2	Reform	9,189	1,311	19,950	15,383	14,475	2,362	62,670
29	2	Selma	3,195	12,587	0	20,507	22,113	16,845	75,247
30	2	Tarrant	25,414	19,883	26,482	28,578	26,699	25,848	152,904
31	2	York	3,123	14,851	7,745	29,718	33,491	23,712	112,640
32	2	Fugitive Emissions	5,419	5,310	5,301	5,323	5,328	5,317	31,998
33	2	Other Company Used Gas	6,955	5,863	5,157	7,292	78,993	5,513	109,773
34		Total Zone 2	193,756	273,060	254,817	336,401	402,222	293,185	1,753,441
35	3	Albany	11,178	11,444	16,682	19,899	23,639	20,508	103,350
36	3	Brookman	0	0	0	0	0	0	0
37	3	Elba Express	5,995	2,175	2,082	3,782	3,712	4,013	21,759
38	3	Ellerslie	8,386	13,692	9,167	12,327	10,774	14,830	69,176
39	3	Hall Gate	20,395	24,746	21,024	25,862	31,725	31,810	155,562
40	3	Hilliard	0	18,037	28,798	33,016	31,509	30,468	141,828
41	3	Holy Trinity	9,310	8,066	9,110	9,911	9,752	8,016	54,165
42	3	Ocmulgee	38,061	38,968	38,110	42,639	44,382	42,695	244,855
43	3	Pavo	7,361	1,075	4,268	1,601	754	1,693	16,752
44	3	Riceboro	25,612	6,906	18	17,175	2,045	0	51,756
45	3	Rome	9	11	2	173	2,912	2,257	5,364
46	3	Thomaston	25,294	45,927	3,179	22,493	10,514	8,068	115,475
47	3	Wrens	18,593	21,395	12,612	16,866	17,709	20,750	107,925
48	3	Fugitive Emissions	5,489	5,378	5,369	5,391	5,396	5,385	32,407
49	3	Other Company Used Gas	7,517	43,599	12,630	16,206	6,503	7,187	93,642
50		Total Zone 3	183,200	241,419	163,051	227,341	201,326	197,680	1,214,016
51		Total Fuel	811,545	1,121,500	1,109,494	1,302,702	1,323,249	1,190,225	6,858,715

Southern Natural Gas Company, L.L.C.
 Breakdown of Other Company Used Gas by Zone
 Base Period of April 1, 2024 through September 30, 2024

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Line No.	Zone	Description	Apr 2024	May 2024	Jun 2024	Jul 2024	Aug 2024	Sep 2024	Total
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1	00	SNG DOMESTIC NATCHITOCHE BIENVILLE	304	315	304	314	314	302	1,853
2	00	SNG DOMESTIC TOCA JEFFERSON	154	162	155	157	157		785
3	00	SNG/SNG BIENVILLE COMPRESSOR BLOWDO	24	6	8	8	4	8	58
4	00	SNG/SNG FRANKLINTON COMPRESSOR BLOW	700	677	1,155	751	540	832	4,655
5	00	SNG/SNG LOGANSPOUT COMPRESSOR BLOWD							-
6	00	SNG/SNG P/L LOSS O&M 020 WEST MONRO			21	8	5		34
7	00	SNG/SNG PIPELINE LOSS O&M 130 TOCA	59			124			183
8	00	SNG/SNG PIPELINE LOSS O&M 132 TOCA	91	108	85	154	101	86	625
9	00	SNG/SNG SHADYSIDE COMPRESSOR BLOWDO	142	94	39	108	135		518
10	00	SNG/SNG TOCA COMPRESSOR BLOWDOWN ST	194	136	82	52	49		513
11	00	SNG/SNG TOCA COMPRESSOR ESD ST BERN		42		16	469		527
12	00	SNG/SNG WHITE CASTLE COMPRESSOR BLO	279	208	67	111	29		694
13		Total for Zone 0	1,947	1,748	1,916	1,803	1,803	1,228	10,445
14	01	SNG DOMESTIC COLUMBUS WINSTON	91	95	92	95	95	92	560
15	01	SNG DOMESTIC HEIDELBERG JASPER	3,255	3,380	3,269	3,395	3,400	3,287	19,986
16	01	SNG DOMESTIC PERRYVILLE OUACHITA	1						1
17	01	SNG/SNG BAY SPRINGS COMPRESSOR BLOW	325	108	934	516	417	304	2,604
18	01	SNG/SNG BAY SPRINGS COMPRESSOR ESD	68						68
19	01	SNG/SNG ENTERPRISE COMPRESSOR BLOWD	1,756	1,675	1,425	1,261	1,273	1,066	8,456
20	01	SNG/SNG ENTERPRISE COMPRESSOR ESD C	1,328						1,328
21	01	SNG/SNG GWINVILLE COMPRESSOR BLOWDO	154	187	180	80	359	161	1,121
22	01	SNG/SNG GWINVILLE COMPRESSOR ESD JE	12						12
23	01	SNG/SNG LOUISVILLE COMPRESSOR BLOWD	78	46	130	123	106	54	537
24	01	SNG/SNG LOUISVILLE COMPRESSOR ESD W							-
25	01	SNG/SNG ONWARD COMPRESSOR BLOWDOWN	10	2	94	15	64		185
26	01	SNG/SNG P/L LOSS O&M 130 HEIDELBERG					386		386
27	01	SNG/SNG PEARL RIVER COMPRESSOR BLOW	14	44	39	465	141		703
28	01	SNG/SNG PEARL RIVER COMPRESSOR ESD							-
29	01	SNG/SNG PICKENS COMPRESSOR BLOWDOWN	17	4	49	10	35	22	137
30	01	SNG/SNG PIPELINE LOSS O&M 020 COLUM							-
31	01	SNG/SNG PIPELINE LOSS O&M 030 COLUM							-
32	01	SNG/SNG RANKIN COMPRESSOR BLOWDOWN	89	71	302	217	84	110	873
33		Total for Zone 1	7,198	5,612	6,514	6,177	6,360	5,096	36,957
34	02	SNG DOMESTIC BIRMINGHAM JEFFERSON	2,428	2,511	2,430	2,520	2,521	2,431	14,841
35	02	SNG DOMESTIC MONTGOMERY ELMORE	62	64	62	64	64	62	378
36	02	SNG/SNG AUBURN COMPRESSOR BLOWDOWN	101	780	990	911	1,137	542	4,461
37	02	SNG/SNG BELL MILLS COMPRESSOR BLOWD	24	10	12	12	21	22	101
38	02	SNG/SNG BELL MILLS COMPRESSOR ESD C							-
39	02	SNG/SNG DEARMANVILLE COMPRESSOR BLO	406	616	695	671	432	436	3,256
40	02	SNG/SNG ELMORE COMPRESSOR BLOWDOWN	630	325	57	516	473	474	2,475
41	02	SNG/SNG GALLION COMPRESSOR BLOWDOWN	391	646	103	960	587	477	3,164
42	02	SNG/SNG HOLY TRINITY COMPRESSOR BLO	22	32			8		62
43	02	SNG/SNG MCCONNELLS COMPRESSOR BLOWD			21				21
44	02	SNG/SNG P/L LOSS O&M 030 BIRMINGHAM		61			3,425		3,486
45	02	SNG/SNG P/L LOSS O&M 037 BIRMINGHAM							-
46	02	SNG/SNG P/L LOSS O&M 140 BIRMINGHAM	2,293	378					2,671
47	02	SNG/SNG PELL CITY COMPRESSOR BLOWDO			76	232	185	139	632
48	02	SNG/SNG PROVIDENCE COMPRESSOR BLOWD	9	8					17
49	02	SNG/SNG REFORM COMPRESSOR BLOWDOWN	273	109	571	492	435	341	2,221
50	02	SNG/SNG SELMA COMPRESSOR BLOWDOWN D	215	141		513	533	367	1,769
51	02	SNG/SNG SELMA COMPRESSOR STATION ES					68,931		68,931
52	02	SNG/SNG TARRANT COMPRESSOR BLOWDOWN	13	57	11	14	10	19	124
53	02	SNG/SNG YORK COMPRESSOR BLOWDOWN SU	88	125	129	387	231	203	1,163
54		Total for Zone 2	6,955	5,863	5,157	7,292	78,993	5,513	109,773
55	03	SNG CHATTANOOGA HEATER FUEL HAMILTO	237	208	161	155	128	186	1,075
56	03	SNG DOMESTIC THOMASVILLE DOUGHERTY	1,017	1,060	1,024	1,062	1,063	1,027	6,253
57	03	SNG PLANT BRANDY BRANCH HEATER FUE	2,193	7,571	6,259	5,342	795		22,160
58	03	SNG/SNG ALBANY COMPRESSOR BLOWDOWN	12	23	27	16	22	50	150
59	03	SNG/SNG BROOKMAN COMPRESSOR BLOWDOW	60						60
60	03	SNG/SNG BROOKMAN COMPRESSOR ESD GLY						635	635
61	03	SNG/SNG ELLERSLIE COMPRESSOR BLOWDO	414	1,007	1,082	1,614	576	835	5,528
62	03	SNG/SNG FAIRBURN COMPRESSOR BLOWDOW	52	5	5	5	5	10	82
63	03	SNG/SNG HALL GATE COMPRESSOR BLOWDO	695	708	1,208	1,459	1,256	1,651	6,977
64	03	SNG/SNG HILLIARD COMPRESSOR BLOWDOW		54	29				83
65	03	SNG/SNG OCMULGEE COMPRESSOR BLOWDOW	246	425	350	355	341	200	1,917
66	03	SNG/SNG OCMULGEE COMPRESSOR ESD MON		-					-
67	03	SNG/SNG PAVO COMPRESSOR BLOWDOWN BR	20	30	83	42	16	21	212
68	03	SNG/SNG PIPELINE LOSS O&M 144 ATLAN				3,957			3,957
69	03	SNG/SNG PIPELINE LOSS O&M 160 SAVAN							-
70	03	SNG/SNG PIPELINE LOSS O&M 175 SAVAN							-
71	03	SNG/SNG RICEBORO COMPRESSOR BLOWDOW	95	83	161	129	282	57	807
72	03	SNG/SNG ROME COMPRESSOR BLOWDOWN FL				26			26
73	03	SNG/SNG SAVANNAH REG HTR FUEL CHATH	1,986	1,812	1,675	1,575	1,582	1,616	10,246
74	03	SNG/SNG THOMASTON COMPRESSOR BLOWDO	183	377	148	189	219	513	1,629
75	03	SNG/SNG THOMASTON COMPRESSOR ESD UP		29,997					29,997
76	03	SNG/SNG WRENS COMPRESSOR BLOWDOWN J	307	239	418	280	218	386	1,848
76		Total for Zone 3	7,517	43,599	12,630	16,206	6,503	7,187	93,642

Southern Natural Gas Company, L.L.C.
Electric Power Charge (EPC)

Line No.	Item	Apr 2024	May 2024	Jun 2024	Jul 2024	Aug 2024	Sep 2024	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	FERC Account 855 Expenses by Station							
2	Auburn	\$329,485	\$416,909	\$752,654	\$807,597	\$776,276	\$620,387	\$3,703,308
3	Brookman	\$5,179	\$73,731	\$234,305	\$241,265	\$460,935	\$85,603	\$1,101,017
4	Ellerslie	\$73,578	\$124,938	\$428,987	\$472,634	\$744,663	\$130,264	\$1,975,064
5	Elmore	\$420,781	\$385,436	\$800,398	\$811,681	\$792,726	\$709,529	\$3,920,550
6	Fairburn	\$109,706	\$166,605	\$283,392	\$320,461	\$405,484	\$344,591	\$1,630,240
7	Gallion	\$402,501	\$549,249	\$877,922	\$888,956	\$825,953	\$738,152	\$4,282,733
8	Pell City	\$3,462	\$3,475	\$23,266	\$18,015	\$74,300	\$33,992	\$156,511
9	Selma	\$330,692	\$337,636	\$829,597	\$879,081	\$797,344	\$705,319	\$3,879,669
10	Wrens	\$165,936	\$114,535	\$151,757	\$159,476	\$152,220	\$138,931	\$882,856
11	York	\$301,478	\$394,669	\$816,389	\$884,370	\$851,329	\$695,353	\$3,943,588
12	Total	\$2,142,798	\$2,567,183	\$5,198,668	\$5,483,536	\$5,881,230	\$4,202,121	\$25,475,536
Electric Power Cost for EPC Tracker								
13	Total Electric Power Costs	\$25,475,536	row 12, col (h)					
14	Previous Period Under/(Over) Collection of EPC	\$0	see note 3					
15	Total Electric Power Cost for Rate	\$25,475,536						
Receipts for EPC Interzone Forward Haul Rate Determination								
16	Total Receipts	661,915,733	sch 4, row 32, col (w)					
17	Less No-Fuel Pooling Transactions	(82,559,262)	sch 4, row 32, col (v)					
18	Less Zone 0/1 Quantities Received from Storage	(3,385,887)	sch 4, row 32, cols (b) + (c)					
19	Less Backhaul Receipts	(21,671,648)	sch 4, row 32, col (u)					
20	Less Intra-Zone 1,2, and 3 Receipts	(106,863,876)	sch 4, row 32, cols (h) + (i) + (j)					
21	Receipts for Forward Haul Interzone EPC Rate 1/	447,435,060						
EPC Rate Determination								
		Total Receipts	Adjusted Receipts 2/	EPC Allocation Ratio	EPC Allocation	EPC Rate		
22	EPC Surcharge - Inter-zone Forward haul	447,435,060	447,435,060	94.6%	\$24,111,624	\$0.0539		
23	EPC Surcharge - Intra-Zone 1,2, and 3 Receipts	106,863,876	25,309,865	5.4%	\$1,363,912	\$0.0128		
	Total	554,298,936	472,744,925	100.0%	\$25,475,536			

Notes:

1 - Forward haul Interzone EPC is applied to all interzone forward haul transactions and Zone 0 to Zone 0 forward haul transactions.

2 - 23.7% of EPC throughput for intra-zone rate as established in RP09-427 settlement and subsequent fuel filings.

3 - The initial EPC base period under/(over)-collection is \$0. In future filings, a schedule will be provided to track base period EPC activity to establish the true-up amount in the applicable prospective period pursuant to GT&C Section 35.5(b). There are no e-Dth quantities included in the EPC true-up component. However, under/over-collection of power costs during the base period in which the e-Dth mechanism was still in effect are included in Schedule 5, which will be the last time since the EPC became effective on 10/1/2024.

Southern Natural Gas Company
Summary of Fuel Retained and Fuel Consumed Related To The Magnolia Expansion

Per the July 15, 2008 FERC order in Docket No. CP08-5-000, SNG is to delineate the fuel used and the LAUF associated with the Magnolia expansion in its fuel tracker filings.

Line No.	Month	Magnolia Fuel Retained 1/	Magnolia Fuel Used 2/	LAUF 3/	Over/(Under) collection
	(a)	(b)	(c)	(d)	(e)
3	Jan 2024	51	0	9	42
4	Feb 2024	0	0	0	0
5	Mar 2024	29	0	5	24
6	Apr 2024	0	0	0	0
7	May 2024	0	0	0	0
8	Jun 2024	0	0	0	0
9	Jul 2024	0	0	0	0
10	Aug 2024	0	0	0	0
11	Sep 2024	0	0	0	0
12	Oct 2024	0	0	0	0
13	Nov 2024	0	0	0	0
14	Dec 2024	0	0	0	0
15	Total	80	0	14	66

Notes:

1 - Fuel retained at the 3-3 intrazone rate

2 - Based on pro-rata allocation of fuel consumed at the Riceboro compressor station

3 - LAUF percentages reported in applicable SNG Fuel Tracker Filings

Southern Natural Gas Company, L.L.C.
Determination of Storage Fuel Retention Percentage

Line No.	Item	(a)	Quantity (b)
1	Base Period Storage Fuel Consumed	Schedule 12, row 13, col (d)	617,481
2	Under/(Over) Collection During Base Period	Schedule 11, row 16, col (d)	159,616
3	Total Base Period Storage Fuel	row 1 + row 2	777,097
4	Fuel Allocated to Transportation Services	see footnote 1	161,105
5	Fuel Allocated to Storage Services	row 3 - row 4	615,992
6	Total CSS & ISS Injections & Withdrawals During Base Period	Schedule 13, row 13, col (d)	78,537,596
7	Total Storage Fuel + CSS & ISS Injections & Withdrawals	row 5 + row 6	79,153,588
8	Storage Fuel Retention Percentage	row 5 / row 7	0.78%
	Storage Fuel Allocated to Transportation Services 1/		
9	Summer Period	50% of row 4	80,552
10	Winter Period	row 4 - row 9	80,553

Notes:

1 - Based on total storage fuel times percentage derived by dividing SNG retained storage capacity of 13.6 bcf by the total CSS and retained capacity of 65.6 bcf. 50% applied to summer season and 50% applied to winter season.

Southern Natural Gas Company
Storage Over/(Under) Collection

Line No.	Month	Total Retained Fuel (dth)		Over/(Under) Collection
		1/ (b)	Fuel Used (dth) 2/ (c)	(dth) (d)
1	Prior-Period Adjustments 5/			0
2	Jan 2024	87,802	89,561	(1,759)
3	Feb 2024	38,672	54,434	(15,762)
4	Mar 2024	42,903	89,713	(46,810)
5	Apr 2024	47,979	81,215	(33,236)
6	May 2024	42,119	59,415	(17,296)
7	Jun 2024	39,998	76,158	(36,160)
8	Jul 2024	32,661	68,870	(36,209)
9	Aug 2024	37,719	37,867	(148)
10	Sep 2024	39,792	50,018	(10,226)
11	Oct 2024	36,798	(128,096)	164,894
12	Nov 2024	54,530	72,352	(17,822)
13	Dec 2024	98,189	65,974	32,215
14	Total	599,162	617,481	(18,319)
15	Over/(Under) Collection for Prior Base Period 4/			(141,297)
16	Total Storage Over/(Under) Collection			(159,616)

Notes:

1 - See Schedule 13 for support

2 - See Schedule 12 for support

3 - Includes annual true-up from Bear Creek

4 - Over/(Under) Collection from RP24-497, Schedule 15; included in total retained amount per calculation specified in GT&C Section 35.3 of Southern's FERC Gas Tariff.

5 - Reflects any Prior Period Adjustments ("PPA") booked after the previous filing's base period.

Southern Natural Gas Company
Storage Fuel Consumed
(values in Dth unless noted otherwise)

Line No.	Month	Muldon	Bear Creek 1/	Total
	(a)	(b)	(c)	(d)
1	Jan 2024	33,225	56,336	89,561
2	Feb 2024	23,969	30,465	54,434
3	Mar 2024	41,062	48,651	89,713
4	Apr 2024	41,454	39,761	81,215
5	May 2024	21,925	37,490	59,415
6	Jun 2024	43,257	32,901	76,158
7	Jul 2024	44,809	24,061	68,870
8	Aug 2024	22,356	15,511	37,867
9	Sep 2024	21,085	28,933	50,018
10	Oct 2024	29,645	(157,741)	(128,096)
11	Nov 2024	49,914	22,438	72,352
12	Dec 2024	28,704	37,270	65,974
13	Total	401,405	216,076	617,481

Notes:

1 - Reflects SNG's share of Bear Creek fuel used, inclusive of annual fuel true-up amounts in October.

Southern Natural Gas Company
CSS and ISS Quantities (Dth)

Line No.	Month	CSS Injections & Withdrawals	ISS Injections & Withdrawals	Total Injection and Withdrawals	Storage Fuel Retention Rate	Retained Storage Fuel 1/
	(a)	(b)	(c)	(d)	(e)	(f)
1	Jan 2024	12,572,856	4,650,977	17,223,833	0.51%	87,802
2	Feb 2024	7,493,593	99,368	7,592,961	0.51%	38,672
3	Mar 2024	8,334,909	84,793	8,419,702	0.51%	42,903
4	Apr 2024	4,962,540	96,349	5,058,889	0.95%	47,979
5	May 2024	4,380,581	59,768	4,440,349	0.95%	42,119
6	Jun 2024	4,153,041	64,249	4,217,290	0.95%	39,998
7	Jul 2024	3,385,627	59,806	3,445,433	0.95%	32,661
8	Aug 2024	3,921,630	54,626	3,976,256	0.95%	37,719
9	Sep 2024	4,144,640	49,731	4,194,371	0.95%	39,792
10	Oct 2024	3,830,778	50,499	3,881,277	0.95%	36,798
11	Nov 2024	5,585,056	157,437	5,742,493	0.95%	54,530
12	Dec 2024	9,892,768	451,974	10,344,742	0.95%	98,189
13	Total	72,658,019	5,879,577	78,537,596		599,162

Notes:

1 - Actual fuel retained is calculated on individual transactions rounded to the nearest Dth. All the fuel retained was at the applicable maximum retention percentages under the tariff (i.e. there were no fuel discounts).