

November 21, 2023

Ms. Kimberly Bose Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Washington, D. C. 20426

> Re: Southern Natural Gas Company, L.L.C. Docket No. RP24-\_\_\_\_\_ Annual Storage Cost Reconciliation Mechanism Report

Dear Ms. Bose:

Enclosed for electronic filing is the Annual Storage Cost Reconciliation Mechanism ("SCRM") report of Southern Natural Gas Company, L.L.C. ("Southern") made pursuant to Section 14 of the General Terms and Conditions of Southern's FERC Gas Tariff for the twelvemonth period ending October 31, 2023. Southern files the following revised sections to its FERC Gas Tariff to be effective January 1, 2024:

Section 2.1, Statement of Rates – FT Contesting, Version 38.0.0
Section 2.1.1, Statement of Rates – FT Settlement, Version 42.0.0
Section 2.2, Statement of Rates – FTNN Contesting, Version 38.0.0
Section 2.2.1, Statement of Rates – FTNN Settlement, Version 40.0.0
Section 2.3, Statement of Rates – IT Contesting, Version 39.0.0
Section 2.3.1, Statement of Rates – IT Settlement, Version 40.0.0

The above revised sections implement a surcharge credit of \$(.0074) per Dth for the Storage Cost Reconciliation Mechanism Volumetric Surcharge. This compares to the Storage Cost Reconciliation Mechanism Volumetric Surcharge rate currently in effect of \$.0000.

# Nature, Basis and Reasons for the Proposed Tariff Changes

Section 14.2(a) of the General Terms and Conditions of Southern's Tariff, which was approved by the Commission's Order Accepting Settlement, Severing Contesting Parties, Issuing Certificates and Approving Abandonment issued in Docket Nos. RP89-224-012, et al., on September 29, 1995<sup>1</sup> ("Order"), provides for an annual reconciliation of Southern's storage gas

<sup>&</sup>lt;sup>1</sup> Southern Natural Gas Company, 72 FERC 61,322 (1995), order on reh'g, 75 FERC 61,046 (1996)

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costs to reflect differences between the cost to Southern of its storage gas inventory and the amount Southern receives for such gas arising out of (i) the purchase and sale of such gas in order to resolve shipper imbalances and (ii) the purchase and sale of gas as necessary to maintain an appropriate level of storage gas inventory for system management purposes. The Order authorized said procedure to become effective as of November 1, 1993, the date Southern's Order No. 636 restructuring plan was put into effect. Pursuant to Section 14.2(b) of Southern's Tariff, Southern established a Storage Cost Reconciliation Deferred Account ("Deferred Account") to track such storage cost differences as of such date.

In Southern's general rate case filed on August 31, 2004 in Docket No. RP04-523, Southern proposed to revise Section 14.2 of its General Terms and Conditions to include supply pooling volumes in the SCRM. On April 29, 2005, Southern filed a comprehensive Settlement in this docket which incorporated Southern's revised SCRM. The Settlement was approved by letter order dated July 13, 2005 in Docket Nos. RP04-523-000 and RP04-523-001.

Under Section 14.2(c) of the General Terms and Conditions of Southern's Tariff, at the end of each twelve-month period after initiating service under Order No. 636 (i.e. twelve months ending October), Southern shall determine whether the balance in the Deferred Account is in excess of \$500,000. If so, Southern is required to refund or to surcharge, as appropriate, over the twelve months beginning the following January the portion of the Deferred Account balance representing fixed and realized gains or losses from the purchase and sale of Southern's storage gas inventory. If the balance is less than or equal to \$500,000, the balance is carried forward in the Deferred Account. As specified under Section 14.2(c) of the General Terms and Conditions of Southern's Tariff, such refund or surcharge, applicable during the following twelve-month period beginning in January, is to be determined by dividing the fixed and realized gain or loss by (1) the total quantity received under supply pool balancing agreements in Dth, excluding receipts from a storage point and PAL points of transactions and (2) the total quantity delivered under rate schedules FT, FT-NN, and IT in DTH.

As set forth on Sheet 1 of Schedule No. 1, the Balance to be Refunded in the instant filing is \$(8,014,417). In accordance with Southern's tariff and as set forth on Schedule No. 1, Sheet 1, Southern computes the Balance to be Refunded of \$(8,014,417) by taking (1) the Balance filed to be Refunded in Docket No. RP23-212-000 of \$(342,868), then subtracting (2) the SCRM surcharge recoveries from Southern's customers for November 2022 through October 2023 of \$390,393, then adding (3) the Realized (Gains)/Losses under Section 14.2(c) for November 2022 through October 2023 of \$2,884,486, and then subtracting (4) the penalty revenue collected during the period November 2022 through October 2023 of \$10,165,643. The resulting Balance to be Refunded of \$(8,014,417) is then divided by the 12 months ending October 31, 2023 throughput of 1,087,548,972 to equal a surcharge credit of \$(.0074)/DTH proposed to be effective January 1, 2024.

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# Procedural Matters

Pursuant to the applicable provisions of Section 154.7 of the Commission's Regulations, Southern submits an etariff XML filing package, filed as a zip (compressed) file, containing:

- 1. A transmittal letter;
- 2. Appendix A, containing cleaned and marked versions of the tariff sections in PDF format; and
- 3. Appendix B, containing Schedule 1, Sheets 1-8 showing the derivation of the surcharge amount, in PDF format.

As required by Section 154.208 of the Commission's Regulations, copies of this filing are being made available at Southern's office in Birmingham, Alabama, and electronically mailed to Southern's customers and interested state 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:

Shelly L. Busby Director, Rates Southern Natural Gas Company, L.L.C. P. O. Box 2563 Birmingham, Alabama 35202-2563 719-520-4657 shelly\_busby@kindermorgan.com Patricia S. Francis VP – Managing Counsel Southern Natural Gas Company, L.L.C. P. O. Box 2563 Birmingham, Alabama 35202-2563 205-325-7696 patricia francis@kindermorgan.com

Respectfully submitted,

SOUTHERN NATURAL GAS COMPANY, L.L.C

/s/ Shelly L. Busby Shelly L. Busby Director, Rates

# CERTIFICATE OF SERVICE

I hereby certify that I have served the foregoing document upon all Southern's customers and interested state commissions.

Dated at Birmingham, Alabama this 21st day of November, 2023.

<u>/s/ Shelly L. Busby</u> Shelly L. Busby Director, Rates Southern Natural Gas Company, L.L.C. Post Office Box 2563 Birmingham, Alabama 35202-2563 <u>shelly busby@kindermorgan.com</u> Appendix A

**Clean Tariff Sheets** 

### CONTESTING PARTY RATES 3/ FIRM TRANSPORTATION SERVICES (FT)

		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	DELIVERY Zone 1	ZONE Zone 2	Zone 3
<u>Transportation Charge</u> ( <u>Dth) 1/</u>				
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¢
<u>Backhaul Transportation</u> 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 (Winter Period: Oc	<u>tober – March)</u>			
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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\$(0.0074) applicable to each Dth transportedVolumetric Surcharge:

ACA Surcharge:

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.

See Section 28 of the General Terms and Conditions.

## SETTLEMENT RATES 3/ FIRM TRANSPORTATION SERVICES (FT)

	DELIVERY ZONE			
	Production Area	Zone 1	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
<u>2016 Expansion</u> <u>Reservation Charge</u> (Dth) 1/ 5/				
<u>Maximum:</u>				\$13.03
<u>Minimum:</u>				\$0.00
<u>Maximum Daily Volumetric</u> Capacity Release Rates 2/				\$.4284
RECEIPT ZONE		DELIVE	RY ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation Charge</u> (Dth) 1/				
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¢
<u>Small Shipper Backhaul</u> <u>Charge 4/</u>				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢
Fuel Retention (Winter Period: Oct	<u>cober - March)</u>			
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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)

	Production Area	<u>DELIVERY Z</u> Zone 1	ONE 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 Z</u> Zone 1	ONE Zone 2	Zone 3
<u>Transportation Charge</u> ( <u>Dth) 1/</u>				
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¢
<u>Backhaul Transportation</u> 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 (Winter Period:	<u> October - March)</u>			
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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:	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

Issued on: November 21, 2023

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

		DELIV	ERY ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
Reservation Charge (Dt	<u>h) 1/</u>			
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			ERY ZONE	7
	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¢
<u>Backhaul</u> <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¢	N/A 2.50¢ 2.50¢ 2.50¢	N/A N/A 3.30¢ 3.30¢	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¢
<u>Small Shipper</u> <u>Charge 4/</u>				
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 (Winter Peric	d: October – March)				
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%	
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%	
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 \$(0.0074) applicable to each Dth transported Volumetric Surcharge: See Section 28 of the General Terms and Conditions

ACA Surcharge:

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 Volumetric Surcharge:

\$(0.0074) applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

#### Contesting Party Rates 3/ Interruptible Transportation Service

RECEIPT ZONE		DELIVERY ZONE			
	Production Area	Zone 1	Zone 2	Zone 3	
<u>Transportation</u> Charge (Dth) 1/ 2/					
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¢	
<u>Backhaul</u> <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¢	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 (Winter	Period: October - March	<u>ı)</u>			
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%	
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%	
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.

- 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.

#### SETTLEMENT RATES 3/ Interruptible Transportation Service

RECEIPT ZONE	Production Area	DELIVERY ZON Zone 1	E Zone 2	Zone 3
<u>Transportation</u> 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¢ 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¢
<u>Backhaul</u> <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¢	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 (Winter I	Period: October - March)			
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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. Appendix A

Marked Tariff Sheets

### CONTESTING PARTY RATES 3/ FIRM TRANSPORTATION SERVICES (FT)

	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	DELIVERY Zone 1	ZONE Zone 2	Zone 3	
<u>Transportation Charge</u> ( <u>Dth) 1/</u>					
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¢	
<u>Backhaul Transportation</u> 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 (Winter Period: C	<u> October – March)</u>			
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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 \$(0.0074)00 applicable to each Dth transported Volumetric Surcharge:

ACA Surcharge:

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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.

See Section 28 of the General Terms and Conditions.

## SETTLEMENT RATES 3/ FIRM TRANSPORTATION SERVICES (FT)

	DELIVERY ZONE				
	Production Area	Zone 1	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	
<u>2016 Expansion</u> <u>Reservation Charge</u> (Dth) 1/ 5/					
<u>Maximum:</u>				\$13.03	
<u>Minimum:</u>				\$0.00	
<u>Maximum Daily Volumetric</u> Capacity Release Rates 2/				\$.4284	
RECEIPT ZONE		DELIVE	RY ZONE		
	Production Area	Zone 1	Zone 2	Zone 3	
<u>Transportation Charge</u> (Dth) 1/					
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¢
<u>Small Shipper Backhaul</u> <u>Charge 4/</u>				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢
Fuel Retention (Winter Period: Oct	<u>cober - March)</u>			
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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:	\$ <u>(</u> 0.00 <u>74)</u> 00 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:	\$ <u>(</u> 0.00 <u>74)</u> <del>00</del> 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.

1

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

	Production Area	<u>DELIVERY Z</u> Zone 1	ONE 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 Z</u> Zone 1	ONE Zone 2	Zone 3
<u>Transportation Charge</u> ( <u>Dth) 1/</u>				
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¢
<u>Backhaul Transportation</u> 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 (Winter Period:	<u> October - March)</u>			
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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)00 applicable to each Dth transported

Section 28 of the General Terms and Conditions.

ACA Surcharge:

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)00 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)

		DELIV	ERY ZONE	
	Production Area	Zone 1	Zone 2	Zone 3
Reservation Charge (Dt	<u>h) 1/</u>			
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			ERY ZONE	7
	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¢
<u>Backhaul</u> <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¢	N/A 2.50¢ 2.50¢ 2.50¢	N/A N/A 3.30¢ 3.30¢	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¢
<u>Small Shipper</u> <u>Charge 4/</u>				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢

<u>Small Shipper</u> Backhaul Charge 4/				
Maximum:	39.20¢	44.50¢	59.10¢	78.50¢
Minimum:	0.500¢	0.700¢	2.10¢	2.90¢
Fuel Retention (Winter Peri	<u>od: October – Marc</u>	<u>h)</u>		
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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(0.0074)00 applicable to each Dth transportedVolumetric Surcharge:

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 Volumetric Surcharge:

\$(0.0074)00 applicable to each Dth transported

ACA Surcharge:

See Section 28 of the General Terms and Conditions.

#### Contesting Party Rates 3/ Interruptible Transportation Service

RECEIPT ZONE		DELIVE		
	Production Area	Zone 1	Zone 2	Zone 3
<u>Transportation</u> Charge (Dth) 1/ 2/				
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¢
<u>Backhaul</u> <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¢	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 (Winter	Period: October - March	<u>1)</u>		
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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)00 applicable to each Dth transported.

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- 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.

#### SETTLEMENT RATES 3/ Interruptible Transportation Service

RECEIPT ZONE	Production Area	DELIVERY ZONE Zone 1	Zone 2	Zone 3
<u>Transportation</u> 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¢ 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¢
<u>Backhaul</u> <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¢	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 (Winter I	Period: October - March)			
Forward Haul Fuel, Used & Unaccounted For	1.77%	1.77%	2.49%	2.99%
Intrazone Fuel, Used & Unaccounted For	1.77%	0.73%	0.73%	0.73%
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)00 applicable to each Dth transported. Surcharge:

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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. Appendix B

Derivation of Surcharge Amount

	Schedule No. 1 Sheet 1 of 8			
Line No.	Description	Amount		
1	Balance Filed for Recovery in Docket No. RP23-212	\$ (342,868) 1/		
2	Less Surcharge Recoveries/(Credits)	390,393 2/		
3	Remaining Balance	\$ (733,261)		
4	Realized (Gains) Losses Under Section 14.2 (c)	2,884,486 3/		
5	Less Penalties Collected and Credited	10,165,643 4/		
6	Balance to be Refunded	\$ (8,014,417)		
7	Throughput - Dth	1,087,548,972		
8	Surcharge (Credit) Effective January 1, 2024	<u>\$ (0.0074)</u>		

1/ See Southern's November 29, 2022 Filing in Docket No. RP23-212

2/ Schedule No. 1, Sheet 3, Line 13

3/ Schedule No. 1, Sheet 2, Column 2, Line 3

4/ Schedule No. 1, Sheet 4, Line 13

#### Southern Natural Gas Company Storage Cost Reconciliation Deferred Account Realized and Unrealized Gains and Losses November, 2022 Through October, 2023

#### Schedule No. 1 Sheet 2 of 8

						То	otal	
		Realized	Amounts	mounts Unrealized Amounts 1/			(Col. 2 + Col. 4)	
Line No.	Description	<u>Dth</u>	(Gain) / Loss	Dth	(Gain) / Loss	Dth	(Gain) / Loss	
		(1)	(2)	(3)	(4)	(5)	(6)	
1	Volumes Injected Into Storage	9,191,436	\$ 8,315,563		-\$-	9,191,436	\$ 8,315,563	2/
2	Volumes Withdrawn From Storage	9,191,436	(5,431,077)		<u> </u>	9,191,436	<u>(5,431,077)</u>	3/
3	Balance	<u> </u>	<u>\$    2,884,486   </u>		<u>-</u> <u>\$</u>	<u> </u>	<u>\$                                    </u>	

1/ Contingent and unrealized gains and losses are carried forward in the deferred account pursuant to Section 14.2(c) of the General Terms and Conditions of Southern's Ferc Gas Tariff. The amount of such gains and losses that may become fixed and realized is dependent on the cost of gas at the time storage volumes are replaced.

2/ Schedule No.1, Sheet 5, Column 5, Line 13

3/ Schedule No.1, Sheet 6, Column 5, Line 14

## Schedule No. 1 Sheet 3 of 8

# Southern Natural Gas Company Storage Cost Reconciliation Deferred Account Surcharge Credits During The Period November, 2022 Through October, 2023

Line No.	Month	 Amount
1	November, 2022	\$ 186,446
2	December	203,879
3	January, 2023	46
4	February	22
5	March	-
6	April	-
7	Мау	-
8	June	-
9	July	-
10	August	-
11	September	-
12	October	 
13	Total	\$ 390,393

# Southern Natural Gas Company Storage Cost Reconciliation Deferred Account Penalties Collected During The Period November, 2022 Through October, 2023

Line No.	Month	Amount
1	November, 2022	\$ 507,362
2	December	12,198,867
3	January, 2023	(2,628,016)
4	February	-
5	March	-
6	April	-
7	Мау	-
8	June	-
9	July	87,430
10	August	-
11	September	-
12	October	-
13	Total	<u>\$ 10,165,642.84</u>

#### Southern Natural Gas Company Derivation of Amounts Debited and Credited to the Storage Cost Reconciliation Deferred Account Volumes Injected Into Storage November, 2022 Through October, 2023

Line No.	Month	Volumes Injected 1/	Unit Cost <u>Of Storage</u>	Per Dth Unit Price Paid For Volumes Injected 2/	Difference (Col. 2 - Col. 3)	Amount (Debited) Credited To Deferred Account (Col. 1 x Col. 4)
		(1)	(2)	(3)	(4)	(5)
1	November, 2022	144,263	\$2.383	\$4.4534	(\$2.0709)	\$ (298,761)
2	December	1,951,610	2.383	4.6878	(2.3053)	(4,498,988)
3	January, 2023	510,470	2.383	2.7132	(0.3307)	(168,833)
4	February	287,288	2.383	2.4219	(0.0394)	(11,325)
5	March	327,106	2.383	1.9454	0.4371	142,986
6	April	348,497	2.383	2.0053	0.3772	131,464
7	Мау	266,586	2.383	2.5728	(0.1903)	(50,734)
8	June	325,053	2.383	1.9571	0.4254	138,276
9	July	756,162	2.383	2.5948	(0.2123)	(160,545)
10	August	1,017,735	2.383	3.3339	(0.9514)	(968,292)
11	September	275,987	2.383	2.7513	(0.3688)	(101,779)
12	October	2,980,679	2.383	3.2108	(0.8283)	(2,469,032)

13 Total 9,191,436

\$ (8,315,563)

1/ Schedule No. 1, Sheet 7, Column 5

2/ Schedule No. 1, Sheet 7, Column 7

#### Southern Natural Gas Company Derivation of Amounts Debited and Credited to The Storage Cost Reconciliation Deferred Account Volumes Withdrawn From Storage November, 2022 Through October, 2023

Line No.	<u>Month</u>	Volumes <u>Withdrawn 1/</u>	Unit Cost <u>Of Storage</u>	Per Dth Unit Price Received For Volumes <u>Withdrawn 2/</u>	Difference ( <u>Col. 2 - Col. 3)</u>	Amount Debited (Credited) To Deferred Account (Col. 1 x Col. 4)
		(1)	(2)	(3)	(4)	(5)
1	November, 2022	217,157	\$2.383	6.7854	(4.4029)	(956,121)
2	December	2,110,597	\$2.383	3.1714	(0.7889)	(1,664,977)
3	January, 2023	284,703	\$2.383	4.3809	(1.9984)	(568,941)
4	February	280,865	\$2.383	2.5570	(0.1745)	(49,024)
5	March	399,291	\$2.383	2.4279	(0.0454)	(18,143)
6	April	277,177	\$2.383	2.0701	0.3124	86,598
7	Мау	363,118	\$2.383	2.1114	0.2711	98,443
8	June	227,965	\$2.383	2.3190	0.0635	14,479
9	July	860,216	\$2.383	2.4684	(0.0859)	(73,921)
10	August	868,634	\$2.383	2.4922	(0.1097)	(95,326)
11	September	336,375	\$2.383	2.7509	(0.3684)	(123,919)
12	October	2,965,338	\$2.383	3.0840	(0.7015)	(2,080,225)

13 Total 9,191,436

\$ (5,431,077)

1/ Schedule No. 1, Sheet 8, Column 5

2/ Schedule No. 1, Sheet 8, Column 7

#### Southern Natural Gas Company Derivation of Unit Cost of Volumes Injected into Storage November, 2022 Through October, 2023

		Volumes Injected Into Storage										
		Imbalance (	Cas	h Outs 1/	System Mana	gem	ent 2/	То	tal		Unit Price	
Line No.	Month	Dth		Amount Paid	Dth		Amount Paid	(Col. 1 + Col. 3 ) Dth		Col. 2 + Col. 4) Amount Paid	(Col. 6 / Col. 5 ) Dth	
		(1)		(2)	(3)		(4)	(5)		(6)	(7)	
1	November, 2022	108,176	\$	477,549.56	36,087	\$	164,917.59	144,263	\$	642,467.15	\$4.4534	
2	December	1,951,610	\$	9,148,698.75	-	\$	-	1,951,610	\$	9,148,698.75	4.6878	
3	January, 2023	510,470	\$	1,385,028.02	-	\$	-	510,470	\$	1,385,028.02	2.7132	
4	February	173,288	\$	417,628.42	114,000	\$	278,160.00	287,288	\$	695,788.42	2.4219	
5	March	327,106	\$	636,344.06	-	\$	-	327,106	\$	636,344.06	1.9454	
6	April	348,497	\$	698,830.03	-	\$	-	348,497	\$	698,830.03	2.0053	
7	Мау	204,832	\$	432,065.91	61,754	\$	253,808.94	266,586	\$	685,874.85	2.5728	
8	June	325,053	\$	636,162.66	-	\$	-	325,053	\$	636,162.66	1.9571	
9	July	756,162	\$	1,962,101.09	-	\$	-	756,162	\$	1,962,101.09	2.5948	
10	August	363,635	\$	976,145.79	654,100	\$	2,416,899.50	1,017,735	\$	3,393,045.29	3.3339	
11	September	275,987	\$	759,318.51	-	\$	-	275,987	\$	759,318.51	2.7513	

2,765,280 \$ 8,939,186.48

1/ Volumes Purchased Pursuant To Section 14.1(c) Of The General Terms And Conditions Of Southern's FERC Gas Tariff And Section 2.2 Of Southern's Pipeline Balancing Agreement.

215,399 \$

12

October

2/ Volumes Purchased Pursuant To Section 14.2(b) (iii) Of The General Terms And Conditions Of Southern's FERC Gas Tariff.

631,313.21

9,570,499.69

2,980,679 \$

3.2108

#### Southern Natural Gas Company Derivation of Unit Cost of Volumes Withdrawn From Storage November, 2022 Through October, 2023

		Volumes Withdrawn From Storage									
		Imbalance (	Cas	h Outs 1/	System Manag	gem	ent 2/	То	tal		Unit Price
Line No.	Month	Dth		Amount Received	Dth		Amount Received	(Col. 1 + Col. 3 ) Dth		Col. 2 + Col. 4 ) nount Received	(Col. 6 / Col. 5 ) Dth
		(1)		(2)	(3)		(4)	(5)		(6)	(7)
1	November, 2022	217,157	\$	1,473,497.40	-	\$	-	217,157	\$	1,473,497.40	\$6.7854
2	December	281,597	\$	1,636,289.53	1,829,000	\$	5,057,185.00	2,110,597	\$	6,693,474.53	3.1714
3	January, 2023	284,703	\$	1,247,245.57	-	\$	-	284,703	\$	1,247,245.57	4.3809
4	February	280,865	\$	718,185.18	-	\$	-	280,865	\$	718,185.18	2.5570
5	March	129,291	\$	300,664.11	270,000	\$	668,790.00	399,291	\$	969,454.11	2.4279
6	April	277,177	\$	573,776.29	-	\$	-	277,177	\$	573,776.29	2.0701
7	Мау	363,118	\$	766,685.94	-	\$	-	363,118	\$	766,685.94	2.1114
8	June	227,965	\$	528,647.94	-	\$	-	227,965	\$	528,647.94	2.3190
9	July	102,377	\$	304,571.84	757,839	\$	1,818,813.60	860,216	\$	2,123,385.44	2.4684
10	August	523,634	\$	1,423,096.51	345,000	\$	741,750.00	868,634	\$	2,164,846.51	2.4922
11	September	336,375	\$	925,332.42	-	\$	-	336,375	\$	925,332.42	2.7509

2,590,000 \$ 7,958,800.00

2,965,338 \$

9,145,142.62

3.0840

1/ Volumes Sold Pursuant To Section 14.1(b) Of The General Terms And Conditions Of Southern's FERC Gas Tariff And Section 2.2 Of Southern's Pipeline Balancing Agreement.

375,338 \$ 1,186,342.62

October

12

2/ Volumes Sold Pursuant To Section 14.2(b) (iii) Of The General Terms And Conditions Of Southern's FERC Gas Tariff.