



September 30, 2019

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

Re: Trunkline Gas Company, LLC  
Docket No. RP19-\_\_\_\_\_  
Fuel Reimbursement Adjustment

Dear Ms. Bose:

Trunkline Gas Company, LLC (Trunkline) hereby electronically submits for filing with the Federal Energy Regulatory Commission (Commission) the tariff records listed on Appendix A to its FERC NGA Gas Tariff, Fourth Revised Volume No. 1 (Tariff), proposed to become effective November 1, 2019.

#### **STATEMENT OF NATURE, REASONS AND BASIS**

This filing is made in accordance with Section 22 (Fuel Reimbursement Adjustment) of Trunkline's Tariff. The revised tariff records listed on Appendix A reflect revised fuel reimbursement percentages.

#### Support for the Filing

Included as Appendices B, C, D, E, F, G and H are the workpapers setting forth the support for this filing. A brief description of the work papers included herein follows:

#### Appendix B

Page 1 of this Appendix sets forth, by zone path, the change in the fuel reimbursement adjustment to the currently effective fuel reimbursement percentage. Page 2 sets forth, by zone path, the two components of the total effective fuel reimbursement percentage, current fuel reimbursement and annual fuel reimbursement surcharge. Page 3 reflects the computation of the projected fuel percentage by zone path.

#### Appendix C

A workpaper and compressor fuel use graphs which show the compressor fuel use components for the projected quantities of gas to be expended for fuel usage based on the projected level of throughput during the 2019–2020 peak period. The projected fuel and flow data for the Field Zone and Market Zones 1A, 1B and 2 do not rely solely on historical information but take into account anticipated market conditions. Taking into account customers' projected utilization and forecasted pipeline operations, Trunkline has adjusted its projected fuel use for each rate zone.

#### Appendix D

A summary which reflects the unaccounted for gas component based on a simple average of the three most recent annual periods' actual quantities of gas lost or unaccounted for.

#### Appendix E

Appendix E, reflects the Deferred Reimbursement Account balances as of June 30, 2019, pursuant to Section 22.4; Trunkline has included four additional months, specifically July 2019 through October 2019, to reflect the most recent estimated balance. It is the estimated balance as of October 31, 2019, that Trunkline now proposes to use to calculate the deferred fuel reimbursement component.

#### Appendix F

This Appendix reflects the South Texas Modified Transmission fuel reimbursement pursuant to Section 22.6 of the General Terms and Conditions of Trunkline's Tariff.

#### Appendix G

This Appendix reflects the projected compressor fuel by segment by station by month for the period November 2019 through March 2020.

#### Appendix H

This Appendix reflects the projected throughput by segment by month for the period November 2019 through March 2020.

### **IMPLEMENTATION**

Pursuant to Section 154.7(a)(9) of the Commission's Regulations, Trunkline requests that the tariff records submitted herewith become effective November 1, 2019. Trunkline reserves the right to move the tariff records into effect in the event any change to the proposed tariff records may be ordered by the Commission.

### **WAIVER REQUEST**

Trunkline respectfully requests waiver of Sections 22.4 of the General Terms and Conditions of its Tariff, to allow Trunkline to utilize the estimated Deferred Reimbursement Account balance at October 31, 2019, in the calculation of the Deferred Reimbursement Account surcharge which results in a more accurate estimate than would be calculated under the current tariff provision.

## CONTENTS OF THE FILING

This filing is made in electronic format in compliance with Section 154.4 of the Commission's Regulations. The proposed tariff records in RTF format with metadata attached are being submitted as part of an XML filing package containing the following:

- . a transmittal letter including Appendix A in PDF format
- . Appendices B, C, D, E, F, G and H in PDF format
- . a clean copy of the proposed tariff records in PDF format for publishing in eLibrary
- . a marked version of the proposed tariff changes in PDF format
- . a copy of the complete filing in PDF format for publishing in eLibrary

## COMMUNICATIONS, PLEADINGS AND ORDERS

Trunkline requests that all Commission orders and correspondence as well as pleadings and correspondence from other parties concerning this filing be served on each of the following:

**Michael T. Langston**<sup>1</sup>

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Chief Regulatory Officer  
Trunkline Gas Company, LLC  
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Houston, TX 77002  
(713) 989-7610  
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**Kevin Erwin**<sup>1</sup>

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**Lawrence J. Biediger**<sup>1 2</sup>

Sr. Director, Rates and  
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(713) 989-1205 (Fax)  
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In accordance with Section 154.2(d) of the Commission's Regulations, a copy of this filing is available for public inspection during regular business hours at Trunkline's office at 1300 Main Street, Houston, Texas 77002. In addition, copies of this filing are being served electronically on jurisdictional customers and interested state regulatory agencies. Trunkline has posted this filing on its Internet website accessible via <http://tgcmessenger.energytransfer.com> under Informational Postings, Regulatory.

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<sup>1</sup> Designated to receive service pursuant to Rule 2010 of the Commission's Rules of Practice and Procedure. Trunkline respectfully requests that the Commission waive Rule 203(b)(3), 18 C.F.R. § 385.203(b)(3), in order to allow Trunkline to include additional representatives on the official service list.

<sup>2</sup> Designated as responsible Company official under Section 154.7(a)(2) of the Commission's Regulations.

Ms. Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
September 30, 2019  
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Pursuant to Section 385.2005(a) of the Commission's Regulations, the undersigned has read this filing and knows its contents, the contents are true as stated, to the best of his knowledge and belief, and possesses full power and authority to sign such filing.

Respectfully submitted,

TRUNKLINE GAS COMPANY, LLC

***/s/ Lawrence J. Biediger***

Lawrence J. Biediger  
Sr. Director, Rates and Regulatory Affairs

TRUNKLINE GAS COMPANY, LLC  
FERC NGA Gas Tariff  
Fourth Revised Volume No. 1

Proposed to be effective November 1, 2019

<u>Version</u>	<u>Description</u>	<u>Title</u>
23.0.0	Rate Schedule FT	Currently Effective Rates
23.0.0	Rate Schedule SST	Currently Effective Rates
23.0.0	Rate Schedule EFT	Currently Effective Rates
23.0.0	Rate Schedule QNT	Currently Effective Rates
23.0.0	Rate Schedule LFT	Currently Effective Rates
23.0.0	Rate Schedule IT	Currently Effective Rates
23.0.0	Rate Schedule QNIT	Currently Effective Rates

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE FT  
 FIRM TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Reservation Rate	\$ 9.7097	-	\$ 9.7097	-	-
- Usage Rate (1)	0.0141	-	0.0141	\$ 0.0141	1.69 % (4)
- Overrun Rate (3)	0.3192	-	0.3192	-	-
Zone 1A to Zone 2					
- Reservation Rate	\$ 6.0096	-	\$ 6.0096	-	-
- Usage Rate (1)	0.0117	-	0.0117	\$ 0.0117	0.96 %
- Overrun Rate (3)	0.1976	-	0.1976	-	-
Zone 1B to Zone 2					
- Reservation Rate	\$ 4.5557	-	\$ 4.5557	-	-
- Usage Rate (1)	0.0062	-	0.0062	\$ 0.0062	0.73 %
- Overrun Rate (3)	0.1498	-	0.1498	-	-
Zone 2 Only					
- Reservation Rate	\$ 3.4350	-	\$ 3.4350	-	-
- Usage Rate (1)	0.0011	-	0.0011	\$ 0.0011	0.49 %
- Overrun Rate (3)	0.1129	-	0.1129	-	-
Field Zone to Zone 1B					
- Reservation Rate	\$ 8.4890	-	\$ 8.4890	-	-
- Usage Rate (1)	0.0130	-	0.0130	\$ 0.0130	1.42 % (4)
- Overrun Rate (3)	0.2791	-	0.2791	-	-
Zone 1A to Zone 1B					
- Reservation Rate	\$ 4.7889	-	\$ 4.7889	-	-
- Usage Rate (1)	0.0106	-	0.0106	\$ 0.0106	0.69 %
- Overrun Rate (3)	0.1574	-	0.1574	-	-
Zone 1B Only					
- Reservation Rate	\$ 3.3350	-	\$ 3.3350	-	-
- Usage Rate (1)	0.0051	-	0.0051	\$ 0.0051	0.46 %
- Overrun Rate (3)	0.1096	-	0.1096	-	-
Field Zone to Zone 1A					
- Reservation Rate	\$ 7.3683	-	\$ 7.3683	-	-
- Usage Rate (1)	0.0079	-	0.0079	\$ 0.0079	1.18 % (4)
- Overrun Rate (3)	0.2422	-	0.2422	-	-
Zone 1A Only					
- Reservation Rate	\$ 3.6682	-	\$ 3.6682	-	-
- Usage Rate (1)	0.0055	-	0.0055	\$ 0.0055	0.45 %
- Overrun Rate (3)	0.1206	-	0.1206	-	-
Field Zone Only					
- Reservation Rate	\$ 3.7001	-	\$ 3.7001	-	-
- Usage Rate (1)	0.0024	-	0.0024	\$ 0.0024	0.95 % (4)
- Overrun Rate (3)	0.1216	-	0.1216	-	-
Gathering Charge (All Zones)					
- Reservation Rate	\$ 0.3257		\$ 0.3257		
- Overrun Rate (3)	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.08%. See the definition of Backhaul in GT&C Section 1.

(3) Maximum firm volumetric rate applicable for capacity release with a term of more than one year

(4) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE SST  
 SMALL SHIPPER TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Usage Rate (1)	\$ 0.5461	-	\$ 0.5461	\$ 0.0141	1.69 %
- Overrun Rate (1)	0.3333	-	0.3333	-	-
Zone 1A to Zone 2					
- Usage Rate (1)	\$ 0.3410	-	\$ 0.3410	\$ 0.0117	0.96 %
- Overrun Rate (1)	0.2093	-	0.2093	-	-
Zone 1B to Zone 2					
- Usage Rate (1)	\$ 0.2559	-	\$ 0.2559	\$ 0.0062	0.73 %
- Overrun Rate (1)	0.1560	-	0.1560	-	-
Zone 2 Only					
- Usage Rate (1)	\$ 0.1893	-	\$ 0.1893	\$ 0.0011	0.49 %
- Overrun Rate (1)	0.1140	-	0.1140	-	-
Field Zone to Zone 1B					
- Usage Rate (1)	\$ 0.4782	-	\$ 0.4782	\$ 0.0130	1.42 %
- Overrun Rate (1)	0.2921	-	0.2921	-	-
Zone 1A to Zone 1B					
- Usage Rate (1)	\$ 0.2731	-	\$ 0.2731	\$ 0.0106	0.69 %
- Overrun Rate (1)	0.1680	-	0.1680	-	-
Zone 1B Only					
- Usage Rate (1)	\$ 0.1878	-	\$ 0.1878	\$ 0.0051	0.46 %
- Overrun Rate (1)	0.1147	-	0.1147	-	-
Field Zone to Zone 1A					
- Usage Rate (1)	\$ 0.4116	-	\$ 0.4116	\$ 0.0079	1.18 %
- Overrun Rate (1)	0.2501	-	0.2501	-	-
Zone 1A Only					
- Usage Rate (1)	\$ 0.2065	-	\$ 0.2065	\$ 0.0055	0.45 %
- Overrun Rate (1)	0.1261	-	0.1261	-	-
Field Zone Only					
- Usage Rate (1)	\$ 0.2051	-	\$ 0.2051	\$ 0.0024	0.95 %
- Overrun Rate (1)	0.1240	-	0.1240	-	-
Gathering Charge (All Zones)					
- Usage Rate	\$ 0.0178		\$ 0.0178		
- Overrun Rate	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.08%. See the definition of Backhaul in GT&C Section 1.

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE EFT  
 ENHANCED FIRM TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Reservation Rate	\$10.3159	-	\$10.3159	-	-
- Usage Rate (1)	0.0141	-	0.0141	\$ 0.0141	1.69 % (4)
- Overrun Rate (3)	0.3392	-	0.3392	-	-
Zone 1A to Zone 2					
- Reservation Rate	\$ 6.6158	-	\$ 6.6158	-	-
- Usage Rate (1)	0.0117	-	0.0117	\$ 0.0117	0.96 %
- Overrun Rate (3)	0.2175	-	0.2175	-	-
Zone 1B to Zone 2					
- Reservation Rate	\$ 5.1619	-	\$ 5.1619	-	-
- Usage Rate (1)	0.0062	-	0.0062	\$ 0.0062	0.73 %
- Overrun Rate (3)	0.1697	-	0.1697	-	-
Zone 2 Only					
- Reservation Rate	\$ 4.0412	-	\$ 4.0412	-	-
- Usage Rate (1)	0.0011	-	0.0011	\$ 0.0011	0.49 %
- Overrun Rate (3)	0.1329	-	0.1329	-	-
Field Zone to Zone 1B					
- Reservation Rate	\$ 9.0952	-	\$ 9.0952	-	-
- Usage Rate (1)	0.0130	-	0.0130	\$ 0.0130	1.42 % (4)
- Overrun Rate (3)	0.2990	-	0.2990	-	-
Zone 1A to Zone 1B					
- Reservation Rate	\$ 5.3951	-	\$ 5.3951	-	-
- Usage Rate (1)	0.0106	-	0.0106	\$ 0.0106	0.69 %
- Overrun Rate (3)	0.1774	-	0.1774	-	-
Zone 1B Only					
- Reservation Rate	\$ 3.9412	-	\$ 3.9412	-	-
- Usage Rate (1)	0.0051	-	0.0051	\$ 0.0051	0.46 %
- Overrun Rate (3)	0.1296	-	0.1296	-	-
Field Zone to Zone 1A					
- Reservation Rate	\$ 7.9745	-	\$ 7.9745	-	-
- Usage Rate (1)	0.0079	-	0.0079	\$ 0.0079	1.18 % (4)
- Overrun Rate (3)	0.2622	-	0.2622	-	-
Zone 1A Only					
- Reservation Rate	\$ 4.2744	-	\$ 4.2744	-	-
- Usage Rate (1)	0.0055	-	0.0055	\$ 0.0055	0.45 %
- Overrun Rate (3)	0.1405	-	0.1405	-	-
Field Zone Only					
- Reservation Rate	\$ 4.3063	-	\$ 4.3063	-	-
- Usage Rate (1)	0.0024	-	0.0024	\$ 0.0024	0.95 % (4)
- Overrun Rate (3)	0.1416	-	0.1416	-	-
Gathering Charge (All Zones)					
- Reservation Rate	\$ 0.3257		\$ 0.3257		
- Overrun Rate (3)	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.08%. See the definition of Backhaul in GT&C Section 1.

(3) Maximum firm volumetric rate applicable for capacity release with a term of more than one year

(4) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6



CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE QNT  
 QUICK NOTICE TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Reservation Rate	\$10.7536	-	\$10.7536	-	-
- Usage Rate (1)	0.0141	-	0.0141	\$ 0.0141	1.69 % (4)
- Overrun Rate (3)	0.3535	-	0.3535	-	-
Zone 1A to Zone 2					
- Reservation Rate	\$ 7.0535	-	\$ 7.0535	-	-
- Usage Rate (1)	0.0117	-	0.0117	\$ 0.0117	0.96 %
- Overrun Rate (3)	0.2319	-	0.2319	-	-
Zone 1B to Zone 2					
- Reservation Rate	\$ 5.5996	-	\$ 5.5996	-	-
- Usage Rate (1)	0.0062	-	0.0062	\$ 0.0062	0.73 %
- Overrun Rate (3)	0.1841	-	0.1841	-	-
Zone 2 Only					
- Reservation Rate	\$ 4.4789	-	\$ 4.4789	-	-
- Usage Rate (1)	0.0011	-	0.0011	\$ 0.0011	0.49 %
- Overrun Rate (3)	0.1473	-	0.1473	-	-
Field Zone to Zone 1B					
- Reservation Rate	\$ 9.5329	-	\$ 9.5329	-	-
- Usage Rate (1)	0.0130	-	0.0130	\$ 0.0130	1.42 % (4)
- Overrun Rate (3)	0.3134	-	0.3134	-	-
Zone 1A to Zone 1B					
- Reservation Rate	\$ 5.8328	-	\$ 5.8328	-	-
- Usage Rate (1)	0.0106	-	0.0106	\$ 0.0106	0.69 %
- Overrun Rate (3)	0.1918	-	0.1918	-	-
Zone 1B Only					
- Reservation Rate	\$ 4.3789	-	\$ 4.3789	-	-
- Usage Rate (1)	0.0051	-	0.0051	\$ 0.0051	0.46 %
- Overrun Rate (3)	0.1440	-	0.1440	-	-
Field Zone to Zone 1A					
- Reservation Rate	\$ 8.4122	-	\$ 8.4122	-	-
- Usage Rate (1)	0.0079	-	0.0079	\$ 0.0079	1.18 % (4)
- Overrun Rate (3)	0.2766	-	0.2766	-	-
Zone 1A Only					
- Reservation Rate	\$ 4.7121	-	\$ 4.7121	-	-
- Usage Rate (1)	0.0055	-	0.0055	\$ 0.0055	0.45 %
- Overrun Rate (3)	0.1549	-	0.1549	-	-
Field Zone Only					
- Reservation Rate	\$ 4.7440	-	\$ 4.7440	-	-
- Usage Rate (1)	0.0024	-	0.0024	\$ 0.0024	0.95 % (4)
- Overrun Rate (3)	0.1560	-	0.1560	-	-
Gathering Charge (All Zones)					
- Reservation Rate	\$ 0.3257		\$ 0.3257		
- Overrun Rate (3)	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.08%. See the definition of Backhaul in GT&C Section 1.

(3) Maximum firm volumetric rate applicable for capacity release with a term of more than one year

(4) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE LFT  
 LIMITED FIRM TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Reservation Rate	\$ 6.9240	-	\$ 6.9240	-	-
- Usage Rate (1)	0.0141	-	0.0141	\$ 0.0141	1.69 % (4)
- Overrun Rate (3)	0.2276	-	0.2276	-	-
Zone 1A to Zone 2					
- Reservation Rate	\$ 4.4405	-	\$ 4.4405	-	-
- Usage Rate (1)	0.0117	-	0.0117	\$ 0.0117	0.96 %
- Overrun Rate (3)	0.1460	-	0.1460	-	-
Zone 1B to Zone 2					
- Reservation Rate	\$ 3.4647	-	\$ 3.4647	-	-
- Usage Rate (1)	0.0062	-	0.0062	\$ 0.0062	0.73 %
- Overrun Rate (3)	0.1139	-	0.1139	-	-
Zone 2 Only					
- Reservation Rate	\$ 2.7125	-	\$ 2.7125	-	-
- Usage Rate (1)	0.0011	-	0.0011	\$ 0.0011	0.49 %
- Overrun Rate (3)	0.0892	-	0.0892	-	-
Field Zone to Zone 1B					
- Reservation Rate	\$ 6.1047	-	\$ 6.1047	-	-
- Usage Rate (1)	0.0130	-	0.0130	\$ 0.0130	1.42 % (4)
- Overrun Rate (3)	0.2007	-	0.2007	-	-
Zone 1A to Zone 1B					
- Reservation Rate	\$ 3.6212	-	\$ 3.6212	-	-
- Usage Rate (1)	0.0106	-	0.0106	\$ 0.0106	0.69 %
- Overrun Rate (3)	0.1191	-	0.1191	-	-
Zone 1B Only					
- Reservation Rate	\$ 2.6453	-	\$ 2.6453	-	-
- Usage Rate (1)	0.0051	-	0.0051	\$ 0.0051	0.46 %
- Overrun Rate (3)	0.0870	-	0.0870	-	-
Field Zone to Zone 1A					
- Reservation Rate	\$ 5.3525	-	\$ 5.3525	-	-
- Usage Rate (1)	0.0079	-	0.0079	\$ 0.0079	1.18 % (4)
- Overrun Rate (3)	0.1760	-	0.1760	-	-
Zone 1A Only					
- Reservation Rate	\$ 2.8690	-	\$ 2.8690	-	-
- Usage Rate (1)	0.0055	-	0.0055	\$ 0.0055	0.45 %
- Overrun Rate (3)	0.0943	-	0.0943	-	-
Field Zone Only					
- Reservation Rate	\$ 2.8904	-	\$ 2.8904	-	-
- Usage Rate (1)	0.0024	-	0.0024	\$ 0.0024	0.95 % (4)
- Overrun Rate (3)	0.0950	-	0.0950	-	-
Gathering Charge (All Zones)					
- Reservation Rate	\$ 0.2186		\$ 0.2186		
- Overrun Rate (3)	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.08%. See the definition of Backhaul in GT&C Section 1.

(3) Maximum firm volumetric rate applicable for capacity release with a term of more than one year

(4) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE IT  
 INTERRUPTIBLE TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt	Adjustment ----- Sec. 24	Maximum Rate Per Dt	Minimum Rate Per Dt	Fuel Reimbursement (2)
	(1)	(2)	(3)	(4)	(5)
RATE SCHEDULE IT -- PEAK					
-----					
Field Zone to Zone 2					
- Usage Rate (1)	\$ 0.3333	-	\$ 0.3333	\$ 0.0141	1.69 % (3)
Zone 1A to Zone 2					
- Usage Rate (1)	\$ 0.2093	-	\$ 0.2093	\$ 0.0117	0.96 %
Zone 1B to Zone 2					
- Usage Rate (1)	\$ 0.1560	-	\$ 0.1560	\$ 0.0062	0.73 %
Zone 2 Only					
- Usage Rate (1)	\$ 0.1140	-	\$ 0.1140	\$ 0.0011	0.49 %
Field Zone to Zone 1B					
- Usage Rate (1)	\$ 0.2921	-	\$ 0.2921	\$ 0.0130	1.42 % (3)
Zone 1A to Zone 1B					
- Usage Rate (1)	\$ 0.1681	-	\$ 0.1681	\$ 0.0106	0.69 %
Zone 1B Only					
- Usage Rate (1)	\$ 0.1147	-	\$ 0.1147	\$ 0.0051	0.46 %
Field Zone to Zone 1A					
- Usage Rate (1)	\$ 0.2501	-	\$ 0.2501	\$ 0.0079	1.18 % (3)
Zone 1A Only					
- Usage Rate (1)	\$ 0.1261	-	\$ 0.1261	\$ 0.0055	0.45 %
Field Zone Only					
- Usage Rate (1)	\$ 0.1240	-	\$ 0.1240	\$ 0.0024	0.95 % (3)
Gathering Charge (All Zones)					
- Usage Rate	\$ 0.0107		\$ 0.0107		
RATE SCHEDULE IT -- OFF-PEAK					
-----					
Field Zone to Zone 2					
- Usage Rate (1)	\$ 0.2749	-	\$ 0.2749	\$ 0.0141	1.47 % (3)
Zone 1A to Zone 2					
- Usage Rate (1)	\$ 0.1726	-	\$ 0.1726	\$ 0.0117	0.82 %
Zone 1B to Zone 2					
- Usage Rate (1)	\$ 0.1290	-	\$ 0.1290	\$ 0.0062	0.64 %
Zone 2 Only					
- Usage Rate (1)	\$ 0.0944	-	\$ 0.0944	\$ 0.0011	0.45 %
Field Zone to Zone 1B					
- Usage Rate (1)	\$ 0.2417	-	\$ 0.2417	\$ 0.0130	1.07 % (3)
Zone 1A to Zone 1B					
- Usage Rate (1)	\$ 0.1394	-	\$ 0.1394	\$ 0.0106	0.42 %
Zone 1B Only					
- Usage Rate (1)	\$ 0.0958	-	\$ 0.0958	\$ 0.0051	0.24 %
Field Zone to Zone 1A					
- Usage Rate (1)	\$ 0.2072	-	\$ 0.2072	\$ 0.0079	0.88 % (3)
Zone 1A Only					
- Usage Rate (1)	\$ 0.1049	-	\$ 0.1049	\$ 0.0055	0.23 %
Field Zone Only					
- Usage Rate (1)	\$ 0.1023	-	\$ 0.1023	\$ 0.0024	0.70 % (3)
Gathering Charge (All Zones)					
- Usage Rate	\$ 0.0086		\$ 0.0086		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.08% Peak and 0.08% Off-Peak. See the definition of Backhaul in GT&C Section 1

(3) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE QNIT  
 QUICK NOTICE INTERRUPTIBLE TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2 - Usage Rate (1)	\$ 0.3676	-	\$ 0.3676	\$ 0.0141	1.69 % (3)
Zone 1A to Zone 2 - Usage Rate (1)	\$ 0.2436	-	\$ 0.2436	\$ 0.0117	0.96 %
Zone 1B to Zone 2 - Usage Rate (1)	\$ 0.1903	-	\$ 0.1903	\$ 0.0062	0.73 %
Zone 2 Only - Usage Rate (1)	\$ 0.1484	-	\$ 0.1484	\$ 0.0011	0.49 %
Field Zone to Zone 1B - Usage Rate (1)	\$ 0.3264	-	\$ 0.3264	\$ 0.0130	1.42 % (3)
Zone 1A to Zone 1B - Usage Rate (1)	\$ 0.2024	-	\$ 0.2024	\$ 0.0106	0.69 %
Zone 1B Only - Usage Rate (1)	\$ 0.1491	-	\$ 0.1491	\$ 0.0051	0.46 %
Field Zone to Zone 1A - Usage Rate (1)	\$ 0.2845	-	\$ 0.2845	\$ 0.0079	1.18 % (3)
Zone 1A Only - Usage Rate (1)	\$ 0.1604	-	\$ 0.1604	\$ 0.0055	0.45 %
Field Zone Only - Usage Rate (1)	\$ 0.1584	-	\$ 0.1584	\$ 0.0024	0.95 % (3)
Gathering Charge (All Zones) - Usage Rate	\$ 0.0107		\$ 0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.08%. See the definition of Backhaul in GT&C Section 1.

(3) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

MARKED VERSION

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE FT  
 FIRM TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Reservation Rate	\$ 9.7097	-	\$ 9.7097	-	-
- Usage Rate (1)	0.0141	-	0.0141	\$ 0.0141	1.4769 % (4)
- Overrun Rate (3)	0.3192	-	0.3192	-	-
Zone 1A to Zone 2					
- Reservation Rate	\$ 6.0096	-	\$ 6.0096	-	-
- Usage Rate (1)	0.0117	-	0.0117	\$ 0.0117	0.8296 %
- Overrun Rate (3)	0.1976	-	0.1976	-	-
Zone 1B to Zone 2					
- Reservation Rate	\$ 4.5557	-	\$ 4.5557	-	-
- Usage Rate (1)	0.0062	-	0.0062	\$ 0.0062	0.6473 %
- Overrun Rate (3)	0.1498	-	0.1498	-	-
Zone 2 Only					
- Reservation Rate	\$ 3.4350	-	\$ 3.4350	-	-
- Usage Rate (1)	0.0011	-	0.0011	\$ 0.0011	0.4549 %
- Overrun Rate (3)	0.1129	-	0.1129	-	-
Field Zone to Zone 1B					
- Reservation Rate	\$ 8.4890	-	\$ 8.4890	-	-
- Usage Rate (1)	0.0130	-	0.0130	\$ 0.0130	1.0742 % (4)
- Overrun Rate (3)	0.2791	-	0.2791	-	-
Zone 1A to Zone 1B					
- Reservation Rate	\$ 4.7889	-	\$ 4.7889	-	-
- Usage Rate (1)	0.0106	-	0.0106	\$ 0.0106	0.4269 %
- Overrun Rate (3)	0.1574	-	0.1574	-	-
Zone 1B Only					
- Reservation Rate	\$ 3.3350	-	\$ 3.3350	-	-
- Usage Rate (1)	0.0051	-	0.0051	\$ 0.0051	0.2446 %
- Overrun Rate (3)	0.1096	-	0.1096	-	-
Field Zone to Zone 1A					
- Reservation Rate	\$ 7.3683	-	\$ 7.3683	-	-
- Usage Rate (1)	0.0079	-	0.0079	\$ 0.0079	0.881.18 % (4)
- Overrun Rate (3)	0.2422	-	0.2422	-	-
Zone 1A Only					
- Reservation Rate	\$ 3.6682	-	\$ 3.6682	-	-
- Usage Rate (1)	0.0055	-	0.0055	\$ 0.0055	0.2345 %
- Overrun Rate (3)	0.1206	-	0.1206	-	-
Field Zone Only					
- Reservation Rate	\$ 3.7001	-	\$ 3.7001	-	-
- Usage Rate (1)	0.0024	-	0.0024	\$ 0.0024	0.7095 % (4)
- Overrun Rate (3)	0.1216	-	0.1216	-	-
Gathering Charge (All Zones)					
- Reservation Rate	\$ 0.3257		\$ 0.3257		
- Overrun Rate (3)	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.078%. See the definition of Backhaul in GT&C Section 1.

(3) Maximum firm volumetric rate applicable for capacity release with a term of more than one year

(4) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE SST  
 SMALL SHIPPER TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Usage Rate (1)	\$ 0.5461	-	\$ 0.5461	\$ 0.0141	1. <del>47</del> <u>69</u> %
- Overrun Rate (1)	0.3333	-	0.3333	-	-
Zone 1A to Zone 2					
- Usage Rate (1)	\$ 0.3410	-	\$ 0.3410	\$ 0.0117	0. <del>82</del> <u>96</u> %
- Overrun Rate (1)	0.2093	-	0.2093	-	-
Zone 1B to Zone 2					
- Usage Rate (1)	\$ 0.2559	-	\$ 0.2559	\$ 0.0062	0. <del>64</del> <u>73</u> %
- Overrun Rate (1)	0.1560	-	0.1560	-	-
Zone 2 Only					
- Usage Rate (1)	\$ 0.1893	-	\$ 0.1893	\$ 0.0011	0. <del>45</del> <u>49</u> %
- Overrun Rate (1)	0.1140	-	0.1140	-	-
Field Zone to Zone 1B					
- Usage Rate (1)	\$ 0.4782	-	\$ 0.4782	\$ 0.0130	1. <del>07</del> <u>42</u> %
- Overrun Rate (1)	0.2921	-	0.2921	-	-
Zone 1A to Zone 1B					
- Usage Rate (1)	\$ 0.2731	-	\$ 0.2731	\$ 0.0106	0. <del>42</del> <u>69</u> %
- Overrun Rate (1)	0.1680	-	0.1680	-	-
Zone 1B Only					
- Usage Rate (1)	\$ 0.1878	-	\$ 0.1878	\$ 0.0051	0. <del>24</del> <u>46</u> %
- Overrun Rate (1)	0.1147	-	0.1147	-	-
Field Zone to Zone 1A					
- Usage Rate (1)	\$ 0.4116	-	\$ 0.4116	\$ 0.0079	<del>0.88</del> <u>1.18</u> %
- Overrun Rate (1)	0.2501	-	0.2501	-	-
Zone 1A Only					
- Usage Rate (1)	\$ 0.2065	-	\$ 0.2065	\$ 0.0055	0. <del>23</del> <u>45</u> %
- Overrun Rate (1)	0.1261	-	0.1261	-	-
Field Zone Only					
- Usage Rate (1)	\$ 0.2051	-	\$ 0.2051	\$ 0.0024	0. <del>70</del> <u>95</u> %
- Overrun Rate (1)	0.1240	-	0.1240	-	-
Gathering Charge (All Zones)					
- Usage Rate	\$ 0.0178		\$ 0.0178		
- Overrun Rate	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.~~07~~8%. See the definition of Backhaul in GT&C Section 1.

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE EFT  
 ENHANCED FIRM TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Reservation Rate	\$10.3159	-	\$10.3159	-	-
- Usage Rate (1)	0.0141	-	0.0141	\$ 0.0141	1.4769 % (4)
- Overrun Rate (3)	0.3392	-	0.3392	-	-
Zone 1A to Zone 2					
- Reservation Rate	\$ 6.6158	-	\$ 6.6158	-	-
- Usage Rate (1)	0.0117	-	0.0117	\$ 0.0117	0.8296 %
- Overrun Rate (3)	0.2175	-	0.2175	-	-
Zone 1B to Zone 2					
- Reservation Rate	\$ 5.1619	-	\$ 5.1619	-	-
- Usage Rate (1)	0.0062	-	0.0062	\$ 0.0062	0.6473 %
- Overrun Rate (3)	0.1697	-	0.1697	-	-
Zone 2 Only					
- Reservation Rate	\$ 4.0412	-	\$ 4.0412	-	-
- Usage Rate (1)	0.0011	-	0.0011	\$ 0.0011	0.4549 %
- Overrun Rate (3)	0.1329	-	0.1329	-	-
Field Zone to Zone 1B					
- Reservation Rate	\$ 9.0952	-	\$ 9.0952	-	-
- Usage Rate (1)	0.0130	-	0.0130	\$ 0.0130	1.0742 % (4)
- Overrun Rate (3)	0.2990	-	0.2990	-	-
Zone 1A to Zone 1B					
- Reservation Rate	\$ 5.3951	-	\$ 5.3951	-	-
- Usage Rate (1)	0.0106	-	0.0106	\$ 0.0106	0.4269 %
- Overrun Rate (3)	0.1774	-	0.1774	-	-
Zone 1B Only					
- Reservation Rate	\$ 3.9412	-	\$ 3.9412	-	-
- Usage Rate (1)	0.0051	-	0.0051	\$ 0.0051	0.2446 %
- Overrun Rate (3)	0.1296	-	0.1296	-	-
Field Zone to Zone 1A					
- Reservation Rate	\$ 7.9745	-	\$ 7.9745	-	-
- Usage Rate (1)	0.0079	-	0.0079	\$ 0.0079	0.881.18 % (4)
- Overrun Rate (3)	0.2622	-	0.2622	-	-
Zone 1A Only					
- Reservation Rate	\$ 4.2744	-	\$ 4.2744	-	-
- Usage Rate (1)	0.0055	-	0.0055	\$ 0.0055	0.2345 %
- Overrun Rate (3)	0.1405	-	0.1405	-	-
Field Zone Only					
- Reservation Rate	\$ 4.3063	-	\$ 4.3063	-	-
- Usage Rate (1)	0.0024	-	0.0024	\$ 0.0024	0.7095 % (4)
- Overrun Rate (3)	0.1416	-	0.1416	-	-
Gathering Charge (All Zones)					
- Reservation Rate	\$ 0.3257		\$ 0.3257		
- Overrun Rate (3)	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.078%. See the definition of Backhaul in GT&C Section 1.

(3) Maximum firm volumetric rate applicable for capacity release with a term of more than one year

(4) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6



CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE QNT  
 QUICK NOTICE TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Reservation Rate	\$10.7536	-	\$10.7536	-	-
- Usage Rate (1)	0.0141	-	0.0141	\$ 0.0141	1.4769 % (4)
- Overrun Rate (3)	0.3535	-	0.3535	-	-
Zone 1A to Zone 2					
- Reservation Rate	\$ 7.0535	-	\$ 7.0535	-	-
- Usage Rate (1)	0.0117	-	0.0117	\$ 0.0117	0.8296 %
- Overrun Rate (3)	0.2319	-	0.2319	-	-
Zone 1B to Zone 2					
- Reservation Rate	\$ 5.5996	-	\$ 5.5996	-	-
- Usage Rate (1)	0.0062	-	0.0062	\$ 0.0062	0.6473 %
- Overrun Rate (3)	0.1841	-	0.1841	-	-
Zone 2 Only					
- Reservation Rate	\$ 4.4789	-	\$ 4.4789	-	-
- Usage Rate (1)	0.0011	-	0.0011	\$ 0.0011	0.4549 %
- Overrun Rate (3)	0.1473	-	0.1473	-	-
Field Zone to Zone 1B					
- Reservation Rate	\$ 9.5329	-	\$ 9.5329	-	-
- Usage Rate (1)	0.0130	-	0.0130	\$ 0.0130	1.0742 % (4)
- Overrun Rate (3)	0.3134	-	0.3134	-	-
Zone 1A to Zone 1B					
- Reservation Rate	\$ 5.8328	-	\$ 5.8328	-	-
- Usage Rate (1)	0.0106	-	0.0106	\$ 0.0106	0.4269 %
- Overrun Rate (3)	0.1918	-	0.1918	-	-
Zone 1B Only					
- Reservation Rate	\$ 4.3789	-	\$ 4.3789	-	-
- Usage Rate (1)	0.0051	-	0.0051	\$ 0.0051	0.2446 %
- Overrun Rate (3)	0.1440	-	0.1440	-	-
Field Zone to Zone 1A					
- Reservation Rate	\$ 8.4122	-	\$ 8.4122	-	-
- Usage Rate (1)	0.0079	-	0.0079	\$ 0.0079	0.881.18 % (4)
- Overrun Rate (3)	0.2766	-	0.2766	-	-
Zone 1A Only					
- Reservation Rate	\$ 4.7121	-	\$ 4.7121	-	-
- Usage Rate (1)	0.0055	-	0.0055	\$ 0.0055	0.2345 %
- Overrun Rate (3)	0.1549	-	0.1549	-	-
Field Zone Only					
- Reservation Rate	\$ 4.7440	-	\$ 4.7440	-	-
- Usage Rate (1)	0.0024	-	0.0024	\$ 0.0024	0.7095 % (4)
- Overrun Rate (3)	0.1560	-	0.1560	-	-
Gathering Charge (All Zones)					
- Reservation Rate	\$ 0.3257		\$ 0.3257		
- Overrun Rate (3)	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.078%. See the definition of Backhaul in GT&C Section 1.

(3) Maximum firm volumetric rate applicable for capacity release with a term of more than one year

(4) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE LFT  
 LIMITED FIRM TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2					
- Reservation Rate	\$ 6.9240	-	\$ 6.9240	-	-
- Usage Rate (1)	0.0141	-	0.0141	\$ 0.0141	1.4769 % (4)
- Overrun Rate (3)	0.2276	-	0.2276	-	-
Zone 1A to Zone 2					
- Reservation Rate	\$ 4.4405	-	\$ 4.4405	-	-
- Usage Rate (1)	0.0117	-	0.0117	\$ 0.0117	0.8296 %
- Overrun Rate (3)	0.1460	-	0.1460	-	-
Zone 1B to Zone 2					
- Reservation Rate	\$ 3.4647	-	\$ 3.4647	-	-
- Usage Rate (1)	0.0062	-	0.0062	\$ 0.0062	0.6473 %
- Overrun Rate (3)	0.1139	-	0.1139	-	-
Zone 2 Only					
- Reservation Rate	\$ 2.7125	-	\$ 2.7125	-	-
- Usage Rate (1)	0.0011	-	0.0011	\$ 0.0011	0.4549 %
- Overrun Rate (3)	0.0892	-	0.0892	-	-
Field Zone to Zone 1B					
- Reservation Rate	\$ 6.1047	-	\$ 6.1047	-	-
- Usage Rate (1)	0.0130	-	0.0130	\$ 0.0130	1.0742 % (4)
- Overrun Rate (3)	0.2007	-	0.2007	-	-
Zone 1A to Zone 1B					
- Reservation Rate	\$ 3.6212	-	\$ 3.6212	-	-
- Usage Rate (1)	0.0106	-	0.0106	\$ 0.0106	0.4269 %
- Overrun Rate (3)	0.1191	-	0.1191	-	-
Zone 1B Only					
- Reservation Rate	\$ 2.6453	-	\$ 2.6453	-	-
- Usage Rate (1)	0.0051	-	0.0051	\$ 0.0051	0.2446 %
- Overrun Rate (3)	0.0870	-	0.0870	-	-
Field Zone to Zone 1A					
- Reservation Rate	\$ 5.3525	-	\$ 5.3525	-	-
- Usage Rate (1)	0.0079	-	0.0079	\$ 0.0079	0.881.18 % (4)
- Overrun Rate (3)	0.1760	-	0.1760	-	-
Zone 1A Only					
- Reservation Rate	\$ 2.8690	-	\$ 2.8690	-	-
- Usage Rate (1)	0.0055	-	0.0055	\$ 0.0055	0.2345 %
- Overrun Rate (3)	0.0943	-	0.0943	-	-
Field Zone Only					
- Reservation Rate	\$ 2.8904	-	\$ 2.8904	-	-
- Usage Rate (1)	0.0024	-	0.0024	\$ 0.0024	0.7095 % (4)
- Overrun Rate (3)	0.0950	-	0.0950	-	-
Gathering Charge (All Zones)					
- Reservation Rate	\$ 0.2186		\$ 0.2186		
- Overrun Rate (3)	0.0107		0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.078%. See the definition of Backhaul in GT&C Section 1.

(3) Maximum firm volumetric rate applicable for capacity release with a term of more than one year

(4) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE IT  
 INTERRUPTIBLE TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt	Adjustment ----- Sec. 24	Maximum Rate Per Dt	Minimum Rate Per Dt	Fuel Reimbursement (2)
	(1)	(2)	(3)	(4)	(5)
RATE SCHEDULE IT -- PEAK					
-----					
Field Zone to Zone 2					
- Usage Rate (1)	\$ 0.3333	-	\$ 0.3333	\$ 0.0141	1.5369 % (3)
Zone 1A to Zone 2					
- Usage Rate (1)	\$ 0.2093	-	\$ 0.2093	\$ 0.0117	0.8196 %
Zone 1B to Zone 2					
- Usage Rate (1)	\$ 0.1560	-	\$ 0.1560	\$ 0.0062	0.5773 %
Zone 2 Only					
- Usage Rate (1)	\$ 0.1140	-	\$ 0.1140	\$ 0.0011	0.3249 %
Field Zone to Zone 1B					
- Usage Rate (1)	\$ 0.2921	-	\$ 0.2921	\$ 0.0130	1.3542 % (3)
Zone 1A to Zone 1B					
- Usage Rate (1)	\$ 0.1681	-	\$ 0.1681	\$ 0.0106	0.6369 %
Zone 1B Only					
- Usage Rate (1)	\$ 0.1147	-	\$ 0.1147	\$ 0.0051	0.3946 %
Field Zone to Zone 1A					
- Usage Rate (1)	\$ 0.2501	-	\$ 0.2501	\$ 0.0079	1.1408 % (3)
Zone 1A Only					
- Usage Rate (1)	\$ 0.1261	-	\$ 0.1261	\$ 0.0055	0.3845 %
Field Zone Only					
- Usage Rate (1)	\$ 0.1240	-	\$ 0.1240	\$ 0.0024	0.4695 % (3)
Gathering Charge (All Zones)					
- Usage Rate	\$ 0.0107		\$ 0.0107		
RATE SCHEDULE IT -- OFF-PEAK					
-----					
Field Zone to Zone 2					
- Usage Rate (1)	\$ 0.2749	-	\$ 0.2749	\$ 0.0141	1.47 % (3)
Zone 1A to Zone 2					
- Usage Rate (1)	\$ 0.1726	-	\$ 0.1726	\$ 0.0117	0.82 %
Zone 1B to Zone 2					
- Usage Rate (1)	\$ 0.1290	-	\$ 0.1290	\$ 0.0062	0.64 %
Zone 2 Only					
- Usage Rate (1)	\$ 0.0944	-	\$ 0.0944	\$ 0.0011	0.45 %
Field Zone to Zone 1B					
- Usage Rate (1)	\$ 0.2417	-	\$ 0.2417	\$ 0.0130	1.07 % (3)
Zone 1A to Zone 1B					
- Usage Rate (1)	\$ 0.1394	-	\$ 0.1394	\$ 0.0106	0.42 %
Zone 1B Only					
- Usage Rate (1)	\$ 0.0958	-	\$ 0.0958	\$ 0.0051	0.24 %
Field Zone to Zone 1A					
- Usage Rate (1)	\$ 0.2072	-	\$ 0.2072	\$ 0.0079	0.88 % (3)
Zone 1A Only					
- Usage Rate (1)	\$ 0.1049	-	\$ 0.1049	\$ 0.0055	0.23 %
Field Zone Only					
- Usage Rate (1)	\$ 0.1023	-	\$ 0.1023	\$ 0.0024	0.70 % (3)
Gathering Charge (All Zones)					
- Usage Rate	\$ 0.0086		\$ 0.0086		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.1608% Peak and 0.08% Off-Peak. See the definition of Backhaul in GT&C Section 1

(3) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

CURRENTLY EFFECTIVE RATES  
 RATE SCHEDULE QNIT  
 QUICK NOTICE INTERRUPTIBLE TRANSPORTATION

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt ----- (1)	Adjustment ----- Sec. 24 ----- (2)	Maximum Rate Per Dt ----- (3)	Minimum Rate Per Dt ----- (4)	Fuel Reimbursement (2) ----- (5)
Field Zone to Zone 2 - Usage Rate (1)	\$ 0.3676	-	\$ 0.3676	\$ 0.0141	1. <del>47</del> <u>69</u> % (3)
Zone 1A to Zone 2 - Usage Rate (1)	\$ 0.2436	-	\$ 0.2436	\$ 0.0117	0. <del>82</del> <u>96</u> %
Zone 1B to Zone 2 - Usage Rate (1)	\$ 0.1903	-	\$ 0.1903	\$ 0.0062	0. <del>64</del> <u>73</u> %
Zone 2 Only - Usage Rate (1)	\$ 0.1484	-	\$ 0.1484	\$ 0.0011	0. <del>45</del> <u>49</u> %
Field Zone to Zone 1B - Usage Rate (1)	\$ 0.3264	-	\$ 0.3264	\$ 0.0130	1. <del>07</del> <u>42</u> % (3)
Zone 1A to Zone 1B - Usage Rate (1)	\$ 0.2024	-	\$ 0.2024	\$ 0.0106	0. <del>42</del> <u>69</u> %
Zone 1B Only - Usage Rate (1)	\$ 0.1491	-	\$ 0.1491	\$ 0.0051	0. <del>24</del> <u>46</u> %
Field Zone to Zone 1A - Usage Rate (1)	\$ 0.2845	-	\$ 0.2845	\$ 0.0079	<del>0.88</del> <u>1.18</u> % (3)
Zone 1A Only - Usage Rate (1)	\$ 0.1604	-	\$ 0.1604	\$ 0.0055	0. <del>23</del> <u>45</u> %
Field Zone Only - Usage Rate (1)	\$ 0.1584	-	\$ 0.1584	\$ 0.0024	0. <del>70</del> <u>95</u> % (3)
Gathering Charge (All Zones) - Usage Rate	\$ 0.0107		\$ 0.0107		

(1) Excludes the ACA unit charge applicable to Shippers pursuant to GT&C Section 21

(2) Fuel reimbursement for Backhauls, excluding Backhaul transactions in the South Texas Modified Transmission System, is 0.~~07~~8%. See the definition of Backhaul in GT&C Section 1.

(3) Excludes South Texas Modified Transmission System, which fuel reimbursement is calculated in accordance with GT&C Section 22.6

TRUNKLINE GAS COMPANY, LLC

Computation of the Effective Fuel Reimbursement  
Pursuant to Section 22 of the General Terms and Conditions  
of Trunkline's FERC NGA Gas Tariff, Fourth Revised Volume No. 1  
Effective November 1, 2019

Line No.	Description	Fuel Reimbursement Effective April 1, 2019 (a)	Fuel Reimbursement Adjustment (b)	Fuel Reimbursement Effective November 1, 2019 (c)
1	Field Zone to Zone 2	1.47 %	0.22 %	1.69 %
2	Zone 1A to Zone 2	0.82	0.14	0.96
3	Zone 1B to Zone 2	0.64	0.09	0.73
4	Zone 2 Only	0.45	0.04	0.49
5	Field Zone to Zone 1B	1.07	0.35	1.42
6	Zone 1A to Zone 1B	0.42	0.27	0.69
7	Zone 1B Only	0.24	0.22	0.46
8	Field Zone to Zone 1A	0.88	0.30	1.18
9	Zone 1A Only	0.23	0.22	0.45
10	Field Zone Only	0.70	0.25	0.95

TRUNKLINE GAS COMPANY, LLC

Computation of Effective Fuel Reimbursement Adjustment  
Pursuant to Section 22.2 of the General Terms and Conditions  
of Trunkline's FERC NGA Gas Tariff, Fourth Revised Volume No. 1  
Effective November 1, 2019

Line No.	Description	Current Fuel Reimbursement	Annual Fuel Reimbursement Surcharge (b)	Fuel Reimbursement Effective November 1, 2019 (c)
1	Field Zone to Zone 2	1.55 %	0.14 %	1.69 %
2	Zone 1A to Zone 2	0.82	0.14	0.96
3	Zone 1B to Zone 2	0.59	0.14	0.73
4	Zone 2 Only	0.35	0.14	0.49
5	Field Zone to Zone 1B	1.28	0.14	1.42
6	Zone 1A to Zone 1B	0.55	0.14	0.69
7	Zone 1B Only	0.32	0.14	0.46
8	Field Zone to Zone 1A	1.04	0.14	1.18
9	Zone 1A Only	0.31	0.14	0.45
10	Field Zone Only	0.81	0.14	0.95

TRUNKLINE GAS COMPANY, LLC

Computation of Current Fuel Reimbursement Adjustment  
Pursuant to Section 22.3 of the General Terms and Conditions  
of Trunkline's FERC NGA Gas Tariff, Fourth Revised Volume No. 1  
Effective November 1, 2019

Line No.	Description	Projected Fuel Use Percentage (a)
<u>FIELD ZONE TO ZONE 2</u>		
1	Compressor Fuel - Field	0.73 %
2	- Zone 1A	0.23
3	- Zone 1B	0.24
4	- Zone 2	<u>0.27</u>
5	Subtotal	1.47
6	Unaccounted For	<u>0.08</u>
7	Field Zone to Zone 2	<u>1.55</u> %
<u>ZONE 1A TO ZONE 2</u>		
8	Compressor Fuel - Zone 1A	0.23 %
9	- Zone 1B	0.24
10	- Zone 2	<u>0.27</u>
11	Subtotal	0.74
12	Unaccounted For	<u>0.08</u>
13	Zone 1A to Zone 2	<u>0.82</u> %
<u>ZONE 1B TO ZONE 2</u>		
14	Compressor Fuel - Zone 1B	0.24 %
15	- Zone 2	<u>0.27</u>
16	Subtotal	0.51
17	Unaccounted For	<u>0.08</u>
18	Zone 1B to Zone 2	<u>0.59</u> %
<u>ZONE 2</u>		
19	Compressor Fuel	0.27 %
20	Unaccounted For	<u>0.08</u>
21	Zone 2 Increment	<u>0.35</u> %
<u>FIELD ZONE TO ZONE 1B</u>		
22	Compressor Fuel - Field	0.73 %
23	- Zone 1A	0.23
24	- Zone 1B	<u>0.24</u>
25	Subtotal	1.20
26	Unaccounted For	<u>0.08</u>
27	Field Zone to Zone 1B	<u>1.28</u> %
<u>ZONE 1A TO ZONE 1B</u>		
28	Compressor Fuel - Zone 1A	0.23 %
29	- Zone 1B	<u>0.24</u>
30	Subtotal	0.47
31	Unaccounted For	<u>0.08</u>
32	Zone 1A to Zone 1B	<u>0.55</u> %
<u>ZONE 1B</u>		
33	Compressor Fuel	0.24 %
34	Unaccounted For	<u>0.08</u>
35	Zone 1B Increment	<u>0.32</u> %
<u>FIELD ZONE TO ZONE 1A</u>		
36	Compressor Fuel - Field	0.73 %
37	- Zone 1A	<u>0.23</u>
38	Subtotal	0.96
39	Unaccounted For	<u>0.08</u>
40	Field Zone to Zone 1A	<u>1.04</u> %
<u>ZONE 1A</u>		
41	Compressor Fuel	0.23 %
42	Unaccounted For	<u>0.08</u>
43	Zone 1A Increment	<u>0.31</u> %
<u>FIELD ZONE</u>		
44	Compressor Fuel	0.73 %
45	Unaccounted For	<u>0.08</u>
46	Field Zone Increment	<u>0.81</u> %

TRUNKLINE GAS COMPANY, LLC

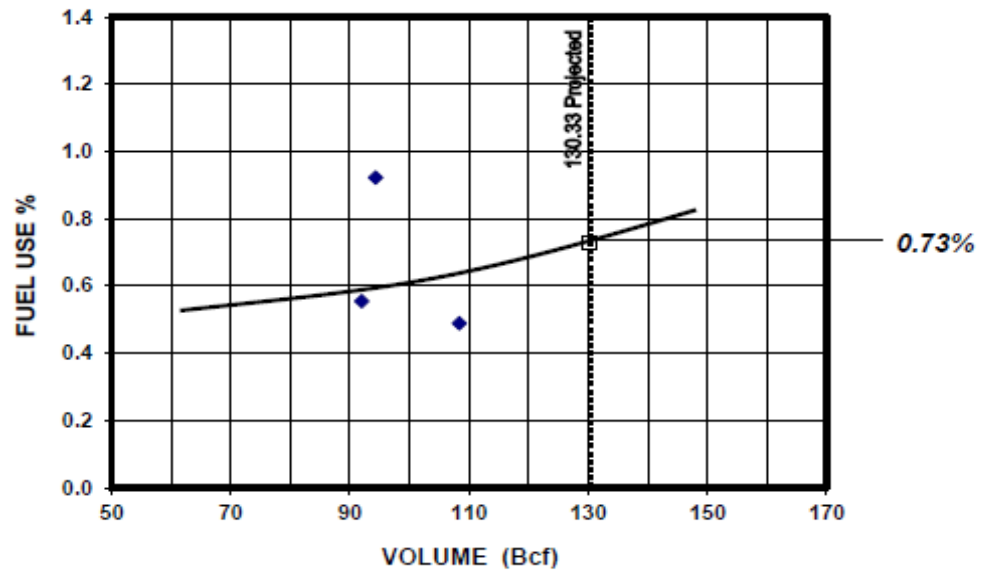
Computation of Projected Compressor Fuel Use Component  
Pursuant to Section 22.3 of the General Terms and Conditions  
of Trunkline's FERC NGA Gas Tariff, Fourth Revised Volume No. 1  
Effective November 1, 2019

Line No.	Description	Estimated Fuel - MMcf (a)	Estimated Flow - MMcf (b)	Fuel Use Component Percentage (c)
	<u>FIELD ZONE</u>			
1	Texas System	596.605	23,207	
2	East Louisiana System	352.640	11,835	
3	Vermilion System	-	-	
4	Lakeside/Kaplan System	-	95,286	
5	Fuel Pay to Others	-	-	
6	Total Field Zone	<u>949.245</u>	<u>130,328</u>	<u>0.73 %</u>
	<u>ZONE 1A</u>			
7	Longville to Dyersburg suction	<u>190.000</u>	<u>81,144</u>	
8	Total Zone 1A	<u>190.000</u>	<u>81,144</u>	<u>0.23 %</u>
	<u>ZONE 1B</u>			
9	Dyersburg, TN to Tuscola suction	<u>223.440</u>	<u>92,062</u>	
10	Total Zone 1B	<u>223.440</u>	<u>92,062</u>	<u>0.24 %</u>
	<u>ZONE 2</u>			
11	Tuscola North	<u>171.760</u>	<u>63,001</u>	
12	Total Zone 2	<u>171.760</u>	<u>63,001</u>	<u>0.27 %</u>



TRUNKLINE GAS COMPANY, LLC

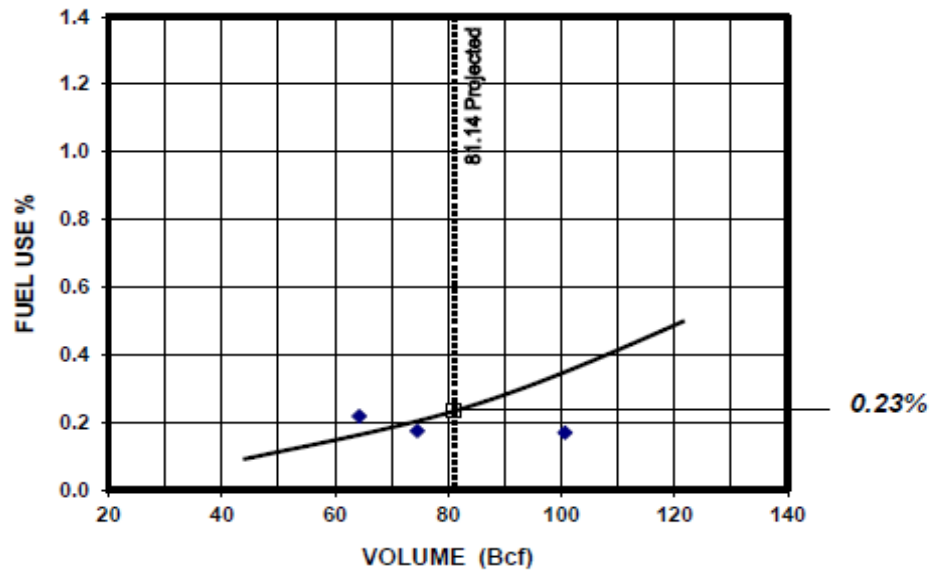
Field Zone  
Incremental Fuel Use  
Winter



	<u>Winter Period</u>	<u>Flow (Bcf)</u>	<u>Fuel (Bcf)</u>	<u>Fuel Use (%)</u>
<i>Projected:</i>	'19-'20	<b>130.33</b>	<b>0.95</b>	<b>0.73</b>
<i>Actual:</i>	'16-'17	91.97	0.51	0.55
	'17-'18	94.31	0.87	0.92
	'18-'19	108.36	0.53	0.49

TRUNKLINE GAS COMPANY, LLC

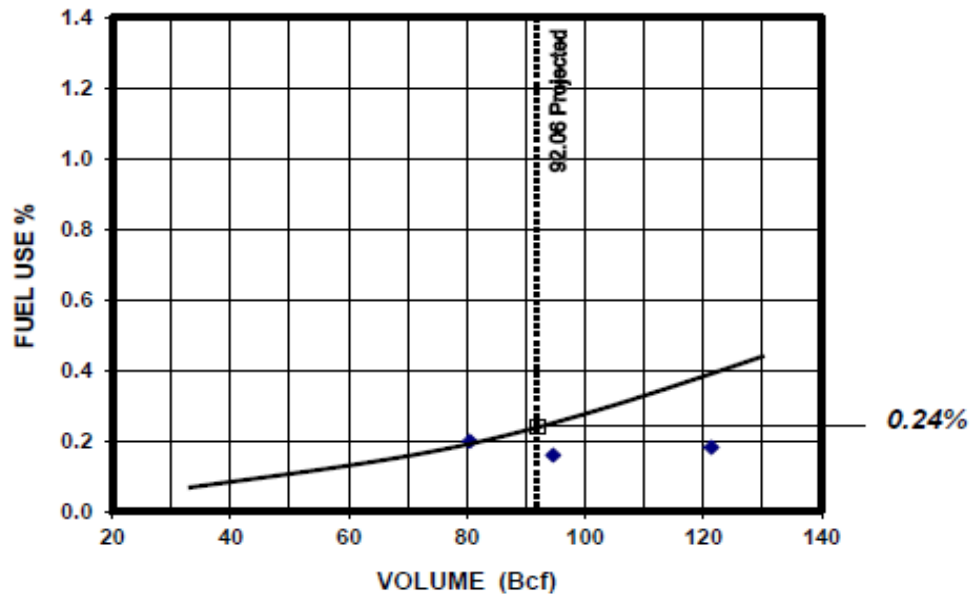
Zone 1A  
Incremental Fuel Use  
Winter



	<i>Winter Period</i>	<i>Flow (Bcf)</i>	<i>Fuel (Bcf)</i>	<i>Fuel Use (%)</i>
<i>Projected:</i>	'19-'20	<b>81.14</b>	<b>0.19</b>	<b>0.23</b>
<i>Actual:</i>	'16-'17	100.67	0.17	0.17
	'17-'18	74.53	0.13	0.17
	'18-'19	64.27	0.14	0.22

TRUNKLINE GAS COMPANY, LLC

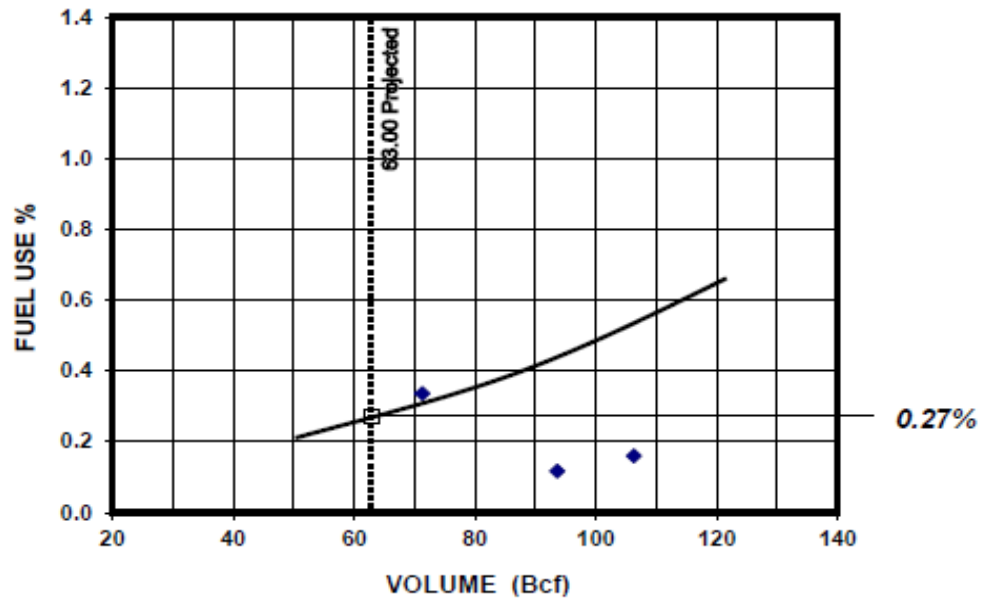
Zone 1B  
Incremental Fuel Use  
Winter



	<u>Winter Period</u>	<u>Flow (Bcf)</u>	<u>Fuel (Bcf)</u>	<u>Fuel Use (%)</u>
<i>Projected:</i>	'19-'20	<b>92.06</b>	<b>0.22</b>	<b>0.24</b>
<i>Actual:</i>	'16-'17	121.34	0.22	0.18
	'17-'18	94.59	0.15	0.16
	'18-'19	80.52	0.16	0.20

TRUNKLINE GAS COMPANY, LLC

Zone 2  
Incremental Fuel Use  
Winter



	<u>Winter Period</u>	<u>Flow (Bcf)</u>	<u>Fuel (Bcf)</u>	<u>Fuel Use (%)</u>
<i>Projected:</i>	'19-'20	<b>63.00</b>	<b>0.17</b>	<b>0.27</b>
<i>Actual:</i>	'16-'17	106.28	0.17	0.16
	'17-'18	93.61	0.11	0.12
	'18-'19	71.31	0.24	0.34

## TRUNKLINE GAS COMPANY, LLC

Computation of Unaccounted For Gas Component  
Pursuant to Section 22.3 of the General Terms and Conditions  
of Trunkline's FERC NGA Gas Tariff, Fourth Revised Volume No. 1  
Effective November 1, 2019

Line No.	Period	System Volumes (a)	Unaccounted For Gas (b)	Unaccounted For Gas Percentage (c)
1	Twelve Months Ended June 30, 2017	552.68	(0.06)	
2	Less: South Texas Modified Transmission System	(73.72)	0.66	
3	Twelve Months Ended June 30, 2017, As Adjusted	478.96	0.61	
4	Twelve Months Ended June 30, 2018	665.82	(0.21)	
5	Less: South Texas Modified Transmission System	(90.11)	0.59	
6	Twelve Months Ended June 30, 2018, As Adjusted	575.71	0.38	
7	Twelve Months Ended June 30, 2019	830.80	0.22	
8	Less: South Texas Modified Transmission System 1/	(98.60)	0.29	
9	Twelve Months Ended June 30, 2019, As Adjusted	732.21	0.51	
10	Total	1,786.88	1.49	0.08 %

1/ See Appendix F.

TRUNKLINE GAS COMPANY, LLC

Computation of Deferred Fuel Reimbursement Account Component  
Pursuant to Section 22.4 of the General Terms and Conditions  
of Trunkline's FERC NGA Gas Tariff, Fourth Revised Volume No. 1  
Effective November 1, 2019

Line No.	Description	Detail (a)	Percentage (b)
1	Deferred Fuel Reimbursement Account Balance as of October 31, 2019, as Adjusted	1/ 810,649	
2	Projected Annual Fuel Reimbursement Recovery Billing Units Twelve Months Ended October 31, 2020 - Dt	<u>582,000,000</u>	
3	Annual Fuel Reimbursement Surcharge		<u><u>0.14</u> %</u>

1/ See Appendix E, Page 2, Column (e), Line 18.

TRUNKLINE GAS COMPANY, LLC

Computation of Deferred Fuel Reimbursement Account Component  
Pursuant to Section 22.4 of the General Terms and Conditions  
of Trunkline's FERC NGA Gas Tariff Fourth Revised Volume No. 1  
Effective November 1, 2019  
Volumes - Dt

Line No	Description	Total				Balance (e)
		Gas (a)	Gas Equivalent 1/ (b)	Recovery (c)	Deferral (d)	
1	Balance at June 30, 2018					79,033
2	July 2018	59,637	107,490	209,392	(42,265)	36,768
3	August	121,659	127,813	254,801	(5,329)	31,439
4	September	204,953	93,713	292,312	6,354	37,793
5	October	287,233	104,610	264,557	127,286	165,079
6	November	239,680	127,844	298,469	69,055	234,134
7	December	397,979	99,450	258,435	238,994	473,128
8	January 2019	450,864	93,434	294,773	249,525	722,653
9	February	789,842	44,609	255,974	578,477	1,301,130
10	March	123,933	40,292	249,608	(85,383)	1,215,747
11	April	(327,629)	152,210	295,933	(471,352)	744,395
12	May	116,076	128,190	194,601	49,665	794,060
13	June	232,269	120,187	209,045	143,411	937,471
14	July	214,647	113,730	313,081	15,296	952,767
15	August	222,277	123,424	323,998	21,703	974,470
16	September (projected)	185,726	127,255	466,802	(153,821)	820,649
17	October (projected)	330,000	120,000	460,000	(10,000)	810,649
18	Balance at October 31, 2019 2/					<u>810,649</u>

1/ Reflects the equivalent gas usage for electric compression located at Trunkline's Cypress, Kountze, and Longville Compressor Stations.  
See Appendix E, Page 3, Line 12.

2/ Balance adjusted to reflect projected balance at October 31, 2019.

TRUNKLINE GAS COMPANY, LLC

Computation of Deferred Fuel Reimbursement Account Component  
Pursuant to Section 22.4 of the General Terms and Conditions  
of Trunkline's FERC NGA Gas Tariff Fourth Revised Volume No. 1  
Effective November 1, 2019  
Volumes - Dt

Line No.	Description	2018						2019					
		July (a)	August (b)	September (c)	October (d)	November (e)	December (f)	January (g)	February (h)	March (i)	April (j)	May (k)	June (l)
<b>Production Period 1/ Cypress Compressor Station</b>													
1	Total Actual Power Cost	\$ 9,320	\$ 8,910	\$ 8,839	\$ 8,524	\$ 12,456	\$ 8,338	\$ 12,456	\$ 8,196	\$ 8,343	\$ 13,201	\$ 4,851	\$ 5,051
2	Actual Gas Sales Price	\$ 2.4500	\$ 2.6500	\$ 2.9800	\$ 3.0500	\$ 4.5200	\$ 3.5200	\$ 2.9500	\$ 2.6900	\$ 2.5900	\$ 2.4500	\$ 2.4400	\$ 2.1900
3	Gas Equivalent (Dt)	3,804	3,362	2,966	2,795	2,756	2,369	4,222	3,047	3,221	5,388	1,988	2,306
<b>Kountze Compressor Station</b>													
4	Total Actual Power Cost	\$ 54,664	\$ 54,240	\$ 53,892	\$ 53,868	\$ 53,544	\$ 53,892	\$ 53,892	\$ 53,544	\$ 4,248	\$ 67,046	\$ 60,295	\$ 63,670
5	Actual Gas Sales Price	\$ 2.4500	\$ 2.6500	\$ 2.9800	\$ 3.0500	\$ 4.5200	\$ 3.5200	\$ 2.9500	\$ 2.6900	\$ 2.5900	\$ 2.4500	\$ 2.4400	\$ 2.1900
6	Gas Equivalent (Dt)	22,312	20,468	18,085	17,662	11,846	15,310	18,268	19,905	1,640	27,366	24,711	29,073
<b>Longville Compressor Station</b>													
7	Total Actual Power Cost	\$ 255,654	\$ 264,899	\$ 236,642	\$ 244,322	\$ 249,759	\$ 267,240	\$ 250,924	\$ 220,368	\$ 235,993	\$ 240,064	\$ 215,967	\$ 223,124
8	Actual Gas Sales Price	\$ 2.7000	\$ 2.6900	\$ 2.9100	\$ 3.1000	\$ 4.6800	\$ 3.5800	\$ 2.8700	\$ 2.7800	\$ 2.6200	\$ 2.5200	\$ 2.5400	\$ 2.1800
9	Gas Equivalent (Dt)	94,687	98,475	81,320	78,814	53,367	74,648	87,430	79,269	90,074	95,263	85,026	102,350
<b>Accounting Period 1/</b>													
10	North Texas Segment (NTX) - Proposed Operational Sales	-	24,459	12,121	11,670	23,529	20,490	19,468	9,517	8,596	22,475	30,000	26,257
11	West Louisiana Segment (WLA) - Proposed Operational Sales	107,490	103,354	81,592	92,940	104,315	78,960	73,966	35,092	31,696	129,735	98,190	93,930
12	Total Gas Equivalent - Accounting Period	107,490	127,813	93,713	104,610	127,844	99,450	93,434	44,609	40,292	152,210	128,190	120,187

1/ Monthly amounts vary due to timing differences associated with the lag between power costs expended and actual sales of equivalent gas volume.



## Appendix F

TRUNKLINE GAS COMPANY, LLC

South Texas Modified Transmission System Fuel Reimbursement  
Pursuant to Section 22.6 of the General Terms and Conditions  
of Trunkline's FERC NGA Gas Tariff, Fourth Revised Volume No. 1  
Effective November 1, 2019

[illegible]

TRUNKLINE GAS COMPANY, LLC

Projected Fuel Summary  
For the Period November 2019 through March 2020  
(MCF)

Line No.	Description	Station	Nov-19 (a)	Dec-19 (b)	Jan-20 (c)	Feb-20 (d)	Mar-20 (e)	Winter '19-'20 (f)
FIELD ZONE								
1	- Texas	Beeville	-	-	-	-	-	-
2		Cypress	2,365	2,211	2,192	2,166	2,315	11,249
3		Kountze	21,581	20,368	19,654	19,916	20,981	102,500
4		Longville Booster	101,065	97,930	94,536	88,480	100,845	482,856
5		Texas Total:	125,011	120,509	116,382	110,562	124,141	596,605
6	- East Louisiana	Patterson	-	-	-	-	-	-
7		Centerville	69,600	71,920	71,920	67,280	71,920	352,640
8		East Louisiana Total:	69,600	71,920	71,920	67,280	71,920	352,640
9	- Lakeside/Kaplan	Kaplan	-	-	-	-	-	-
10		Field Zone Total:	194,611	192,429	188,302	177,842	196,061	949,245
11	ZONE 1A	Longville	-	-	-	-	-	-
12		Pollock	-	-	-	-	-	-
13		Epps	-	-	-	-	-	-
14		Shaw	-	-	-	-	-	-
15		Independence	37,500	38,750	38,750	36,250	38,750	190,000
16		Zone 1A Total:	37,500	38,750	38,750	36,250	38,750	190,000
17	ZONE 1B	Dyersburg	-	-	-	-	-	-
18		Joppa	44,100	45,570	45,570	42,630	45,570	223,440
19		Johnsonville	-	-	-	-	-	-
20		Zone 1B Total:	44,100	45,570	45,570	42,630	45,570	223,440
21	ZONE 2	Tuscola	-	-	-	-	-	-
22		Ambia	33,900	35,030	35,030	32,770	35,030	171,760
23		North Judson	-	-	-	-	-	-
24		Zone 2 Total:	33,900	35,030	35,030	32,770	35,030	171,760

**Trunkline Gas Company, LLC**  
**Cypress Compressor Station**

Estimated Gas Use Forecast (based on Monthly Power Costs)

	<table><tr><td>Conversion Factor</td><td>1 HP</td><td>0.7456999 KW</td></tr></table>					Conversion Factor	1 HP	0.7456999 KW
Conversion Factor	1 HP	0.7456999 KW						
Average Summer Usage (in HP)	100							
	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20			
PROJECTED HORSEPOWER REQUIREMENT								
Projected Demand (in HP)	100	100	100	100	100			
Equivalent MWh Usage	54	55	55	50	55			
PROJECTED POWER COST								
Power Price (\$/MWh)	\$ 28.63	\$ 27.12	\$ 30.06	\$ 30.23	\$ 28.87			
Retail Adder	7.15	7.15	7.15	7.15	7.15			
Total Power Cost (\$/MWh)	<u>\$ 35.78</u>	<u>\$ 34.27</u>	<u>\$ 37.21</u>	<u>\$ 37.38</u>	<u>\$ 36.02</u>			
Total Power Cost (Exclusive of pass through charges)	\$ 1,932	\$ 1,885	\$ 2,046	\$ 1,869	\$ 1,981			
TDSP Pass Through Charges (Per CenterPoint Energy)	4,000	4,000	4,000	4,000	4,000			
Total Power Cost (Inclusive of pass through charges)	<u>\$ 5,932</u>	<u>\$ 5,885</u>	<u>\$ 6,046</u>	<u>\$ 5,869</u>	<u>\$ 5,981</u>			
Total Power Cost	\$ 5,932	\$ 5,885	\$ 6,046	\$ 5,869	\$ 5,981			
ESTIMATED GAS EQUIVALENT								
Average Natural Gas Week Price	\$ 2.508	\$ 2.661	\$ 2.758	\$ 2.710	\$ 2.583			
Gas Equivalent (Dth)	2,365	2,211	2,192	2,166	2,315			

Key Assumptions

- Horse power is converted to MWh using a conversion factor of 1 HP = 0.745699 KW/1000 \* 24hrs \* No. of days/month.
- Power price (\$/MWh) is the average ERCOT Curve Peak Mark-to-Market price for September 9-13, 2019.
- Power cost to be recovered through fuel tracker will be inclusive of TDSP pass through charges.
- TDSP charges (Demand) assume peak demand of 5.5 MW per CenterPoint Energy.
- Power cost recovery exclude Sales & Use Taxes due to tax exemption (on Cypress station only) and include only gross receipts taxes.
- Estimated gas equivalent is determined by dividing the projected power expense by the natural gas futures price.

**Trunkline Gas Company, LLC**  
**Kountze Compressor Station**

Estimated Gas Use Forecast (based on Monthly Power Costs)

	<table><tr><td>Conversion Factor</td><td>1 HP</td><td>0.7456999 KW</td></tr></table>					Conversion Factor	1 HP	0.7456999 KW
Conversion Factor	1 HP	0.7456999 KW						
Max Peak Demand (in KW) - for 15 Minute Interval	10,350							
Projected Average Usage (in HP)	100							
	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20			
PROJECTED HORSEPOWER REQUIREMENT								
Demand (in HP)	-	-	-	-	-			
Demand (in KW)	62	62	62	62	62			
Projected HP Utilized	100	100	100	100	100			
Projected KW Consumed	75	75	75	75	75			
Total KWh Consumed	54,000	55,800	55,800	50,400	55,800			
Consumer Charge (Flat Fee - \$/Month)	\$ 51,471	\$ 51,471	\$ 51,471	\$ 51,471	\$ 51,471			
Demand Charge (Per SHEC Tariff) per KW	\$ 305	\$ 305	\$ 305	\$ 305	\$ 305			
Energy Charge KWh Usage (Per SHEC Tariff)	\$ 2,349	\$ 2,427	\$ 2,427	\$ 2,192	\$ 2,427			
Total Power Costs (\$)	\$ 54,125	\$ 54,203	\$ 54,203	\$ 53,968	\$ 54,203			
Average Natural Gas Week Price	\$ 2.508	\$ 2.661	\$ 2.758	\$ 2.710	\$ 2.583			
Gas Equivalent (Dth)	21,581	20,368	19,654	19,916	20,981			

Key Assumptions

- Horse power is converted to KW using a conversion factor of 1 HP = 0.745699 KW (standard conversion).
- Demand (KW) is based on the greater of 100% of current month demand (based on 15 min intervals) or 65% of highest demand est in June, July, Aug, Sept.
- Demand Charges, Consumer Charges, & Energy Charges (in KWh) per SHEC rate schedule SH-1.
- Estimated gas equivalent is determined by dividing the projected power expense by the natural gas futures price (adj for locational basis per ICE).

## Longville Compressor Station

Estimated Gas Use Forecast (based on Monthly Power Costs)

	<table><tr><td>Conversion Factor</td><td>1 HP</td><td>0.7456999 KW</td></tr></table>					Conversion Factor	1 HP	0.7456999 KW
Conversion Factor	1 HP	0.7456999 KW						
Max Peak Demand (in KW) - for 15 Minute Interval	6,915							
	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20			
PROJECTED HORSEPOWER REQUIREMENT								
Demand (in HP)	10,350	10,350	10,350	10,350	10,350			
Peak Demand (in KW)	6,915	6,915	6,915	6,915	6,915			
Projected HP Utilized	7,500	7,500	7,500	7,500	7,500			
Projected KW Consumed	5,593	5,593	5,593	5,593	5,593			
Total KWh	4,026,960	4,161,192	4,161,192	3,758,496	4,161,192			
Demand Charge (Per BECI Tariff) per KW	\$ 44,325	\$ 44,325	\$ 44,325	\$ 44,325	\$ 44,325			
Energy Charge KWh Usage (Per BECI Tariff)	76,512	79,063	79,063	71,411	79,063			
Fuel Cost Adjustment	124,755	128,914	128,914	116,438	128,914			
Environmental Cost Adjustment	6,000	6,200	6,200	5,600	6,200			
State Tax	4,912	5,046	5,046	4,643	5,046			
Total Power Costs (\$)	<u>\$ 256,504</u>	<u>\$ 263,548</u>	<u>\$ 263,548</u>	<u>\$ 242,417</u>	<u>\$ 263,548</u>			
Average Natural Gas Week Price	\$ 2.538	\$ 2.691	\$ 2.788	\$ 2.740	\$ 2.613			
Gas Equivalent (Dth)	101,065	97,930	94,536	88,480	100,845			

### Key Assumptions

- Assumes Longville electric costs are billed under BECI rate schedule HLF (High Load Factor) - per BECI REP.
- Horse power is converted to KW using a conversion factor of 1 HP = 0.745699 KW (standard conversion).
- Demand & Energy charges per BECI rate Schedule HLF.
- Power costs to be recovered ("Total Power Costs") include Louisiana state taxes.
- Estimated gas equivalent is determined by dividing the projected power expense by the natural gas futures price (adj for locational basis per ICE).

TRUNKLINE GAS COMPANY, LLC

Projected System Flow Summary  
For the Period November 2019 through March 2020  
(MMCF)

Line No.	Segment	Nov-19 (a)	Dec-19 (b)	Jan-20 (c)	Feb-20 (d)	Mar-20 (e)	Winter '19-'20 (f)
1	Texas	4,095	5,529	4,841	4,650	4,092	23,207
2	East Louisiana	1,874	2,929	2,591	2,474	1,967	11,835
3	Goliad	-	-	-	-	-	-
4	Lakeside	16,027	18,122	20,909	19,669	20,559	95,286
5	Field Zone	21,996	26,580	28,341	26,793	26,618	130,328
6	Zone 1A	14,871	18,410	16,822	15,984	15,057	81,144
7	Zone 1B	17,071	20,589	19,026	18,049	17,327	92,062
8	Zone 2	12,181	13,581	12,808	12,121	12,310	63,001

TRUNKLINE GAS COMPANY, LLC

Projected Flow By Month  
For the period November 1, 2019 through March 31, 2020

Line No.	Description	November 2019 (MMCF)			
		Field (a)	Zone 1A (b)	Zone 1B (c)	Zone 2 (d)
1	Rate Schedule EFT	762	3,165	4,701	3,843
2	Rate Schedule FT	19,022	10,471	11,904	8,205
3	Rate Schedule LFT	-	-	-	-
4	Rate Schedule SST	200	254	267	78
5	Rate Schedule QNT	268	922	136	-
6	Rate Schedule IT	1,744	59	44	55
7	Rate Schedule QNIT	-	-	19	-
8	Total	<u>21,996</u>	<u>14,871</u>	<u>17,071</u>	<u>12,181</u>

TRUNKLINE GAS COMPANY, LLC

Projected Flow By Month  
For the period November 1, 2019 through March 31, 2020

Line No.	Description	December 2019 (MMCF)			
		Field (a)	Zone 1A (b)	Zone 1B (c)	Zone 2 (d)
1	Rate Schedule EFT	920	3,918	5,669	4,284
2	Rate Schedule FT	22,986	12,964	14,357	9,149
3	Rate Schedule LFT	-	-	-	-
4	Rate Schedule SST	242	314	323	87
5	Rate Schedule QNT	324	1,142	164	-
6	Rate Schedule IT	2,108	72	53	61
7	Rate Schedule QNIT	-	-	23	-
8	Total	<u>26,580</u>	<u>18,410</u>	<u>20,589</u>	<u>13,581</u>



TRUNKLINE GAS COMPANY, LLC

Projected Flow By Month  
For the period November 1, 2019 through March 31, 2020

Line No.	Description	January 2020 (MMCF)			
		Field (a)	Zone 1A (b)	Zone 1B (c)	Zone 2 (d)
1	Rate Schedule EFT	981	3,580	5,239	4,041
2	Rate Schedule FT	24,510	11,846	13,268	8,628
3	Rate Schedule LFT	-	-	-	-
4	Rate Schedule SST	258	287	298	82
5	Rate Schedule QNT	345	1,043	151	-
6	Rate Schedule IT	2,247	66	49	57
7	Rate Schedule QNIT	-	-	21	-
8	Total	<u>28,341</u>	<u>16,822</u>	<u>19,026</u>	<u>12,808</u>

TRUNKLINE GAS COMPANY, LLC

Projected Flow By Month  
For the period November 1, 2019 through March 31, 2020

Line No.	Description	February 2020 (MMCF)			
		Field (a)	Zone 1A (b)	Zone 1B (c)	Zone 2 (d)
1	Rate Schedule EFT	928	3,402	4,970	3,824
2	Rate Schedule FT	23,170	11,255	12,585	8,165
3	Rate Schedule LFT	-	-	-	-
4	Rate Schedule SST	244	273	283	78
5	Rate Schedule QNT	326	991	144	-
6	Rate Schedule IT	2,125	63	47	54
7	Rate Schedule QNIT	-	-	20	-
8	Total	<u>26,793</u>	<u>15,984</u>	<u>18,049</u>	<u>12,121</u>

TRUNKLINE GAS COMPANY, LLC

Projected Flow By Month  
For the period November 1, 2019 through March 31, 2020

Line No.	Description	March 2020 (MMCF)			
		Field (a)	Zone 1A (b)	Zone 1B (c)	Zone 2 (d)
1	Rate Schedule EFT	922	3,205	4,771	3,883
2	Rate Schedule FT	23,018	10,602	12,083	8,293
3	Rate Schedule LFT	-	-	-	-
4	Rate Schedule SST	243	257	271	79
5	Rate Schedule QNT	324	934	138	-
6	Rate Schedule IT	2,111	59	45	55
7	Rate Schedule QNIT	-	-	19	-
8	Total	<u>26,618</u>	<u>15,057</u>	<u>17,327</u>	<u>12,310</u>