

September 26, 2018

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

> Re: Tennessee Gas Pipeline Company, L.L.C. Pipeline Safety and Greenhouse Gas Cost Adjustment Mechanism Docket No. RP18-\_\_\_-000

Dear Ms. Bose:

Pursuant to Section 4 of the Natural Gas Act ("NGA") and Part 154 of the Regulations of the Federal Energy Regulatory Commission ("Commission"), 18 C.F.R. Part 154, Tennessee Gas Pipeline Company, L.L.C. ("Tennessee") hereby tenders for filing and acceptance revised tariff records to its FERC Gas Tariff, Sixth Revised Volume No. 1 ("Tariff"), which Tariff records are listed on Appendix A. Tennessee proposes that these Tariff records be placed into effect on November 1, 2018.

# Statement of Nature, Reasons, and Basis for the Filing

# Background

On May 15, 2015, in Docket No. RP15-990-000, Tennessee filed an offer of settlement (the "**2015 Settlement**") to resolve all rate and other related issues arising from Tennessee's previous rate settlement (the "**2011 Settlement**").<sup>1</sup> The 2015 Settlement was approved by Commission Order dated July 1, 2015<sup>2</sup> and became effective on November 1, 2015. The 2015 Settlement maintains the Pipeline Safety and Greenhouse Gas Cost Adjustment Mechanism implemented as part of the 2011 Settlement<sup>3</sup> and also permits Tennessee, at Tennessee's option, to file for a replacement mechanism to take effect on or after November 1, 2019.<sup>4</sup>

The provisions of the Pipeline Safety and Greenhouse Gas Cost Adjustment Mechanism are set forth in Article XXXVIII of the General Terms and Conditions of Tennessee's Tariff ("Article XXXVIII"). In particular, Article XXXVIII permits Tennessee

<sup>&</sup>lt;sup>1</sup> *Tennessee Gas Pipeline Co.*, Offer of Settlement, Docket No. RP11-1566-000 and Docket No. RP11-2066-000, (consolidated), dated September 30, 2011. The 2011 Settlement was approved by Commission Order dated December 5, 2011. *Tennessee Gas Pipeline Co.*, 137 FERC ¶ 61,182 (2011).

<sup>&</sup>lt;sup>2</sup> Tennessee Gas Pipeline Company, L.L.C., 152 FERC ¶ 61,009 (2015).

<sup>&</sup>lt;sup>3</sup> <u>See</u> Article XI of the 2011 Settlement.

<sup>&</sup>lt;sup>4</sup> <u>See</u> Article IX of the 2015 Settlement.

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to recover via reservation and commodity surcharges the cost of service effect of three types of costs: (i) Pipeline Safety Costs incurred or projected to be incurred by Tennessee to comply with new legislation and new regulatory requirements for pipeline safety ("Section 2(f)(i) Costs"); (ii) Pipeline Safety Costs incurred or projected to be incurred by Tennessee for pipeline safety initiatives by Tennessee for remotely actuated valves, wrinkle bends, and branch connections ("Section 2(f)(ii) Costs"); and (iii) Greenhouse Gas Costs incurred or projected to be incurred by Tennessee to comply with new greenhouse gas legislation on new greenhouse gas regulations ("Section 2(g) Costs").

# **Instant Filing**

The purpose of this filing is to place into effect on November 1, 2018, Tennessee's revised PS/GHG Surcharges pursuant to Article XXXVIII.<sup>5</sup> The instant filing reflects Tennessee's proposed recovery of (i) Section 2(f)(ii) Costs projected to be incurred by Tennessee during the Annual Period from November 1, 2018 through October 31, 2019<sup>6</sup> and (ii) Section 2(f)(ii) Costs incurred or projected to be incurred by Tennessee through October 31, 2018, the end of the immediately preceding Annual Period.<sup>7</sup> In conformance with Article XXXVIII, the cost of service effect of the Section 2(f)(ii) Costs included in the instant filing reflect the sum of the cost of service effect of capital expenditures using a pre-tax return of 13.25% and the applicable depreciation and amortization rates for such capital expenditures and additional operating and maintenance expenses. Further, in conformance with Section 5.b. of Article XXXVIII, the recovery of the Section 2(f)(ii) Costs included in the instant filing for the applicable Annual Period, excluding any amounts related to the Deferred Surcharge Account(s), have been capped at \$5 million. Pursuant to Section 4 of Article XXXVIII, the reservation and commodity surcharges proposed herein, each reflect the recovery of one-half of the Cost of Service for the Annual Period plus the projected balance in the Deferred Surcharge Account(s) and are derived using Estimated Reservation and Commodity Billing Determinants for the applicable Annual Period. Exhibit 1 details the Reservation and Commodity Surcharges for its transportation services that Tennessee proposes to place into effect in the instant filing.

Tennessee includes herewith the following exhibits that detail the derivation of the PS/GHG Surcharges as proposed in this filing:

Exhibit 1 – Derivation of PS/GHG Surcharges

Exhibit 2 – Deferred Surcharge Account Activity and Balances

Exhibit 3 – Cost of Service Effect for Annual Period

<sup>&</sup>lt;sup>5</sup> Section 3.a. of Article XXXVIII provides that Tennessee shall file annually to revise the PS/GHG Surcharges at least 30 days prior to the effective date of the proposed change in the surcharges and that such annual filing shall be filed on or before September 30 to become effective November 1.

<sup>&</sup>lt;sup>6</sup> As set forth in Section 2.a of Article XXXVIII, the Annual Period is the twelve month period beginning on the effective date of each annual filing.

<sup>&</sup>lt;sup>7</sup> These costs are included in the Deferred Surcharge Accounts pursuant to Section 6, Article XXXVIII. The accumulated deferred income tax balance as of December 31, 2017 associated with capital expenditures for Section 2(f)(ii) Costs have been adjusted to reflect the reduction in federal income tax rates as a result of the Tax Cuts and Jobs Act. The Tax Cut and Jobs Act, among other things, reduced the federal income tax rate from 35 percent to 21 percent, effective January 1, 2018.

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Exhibit 4 - Interest Calculation - Deferred PS/GHG Surcharge Account

# **Materials Enclosed**

In accordance with the applicable provisions of Part 154 of the Commission's regulations, Tennessee provides an eTariff .xml filing package containing:

- (1) A transmittal letter in PDF format with Appendix A attached;
- (2) Tariff records in RTF format with metadata attached;
- (3) A clean and marked version of the Tariff records in PDF format for posting on eLibrary;
- (4) Exhibits 1 through 4 Derivation of Tennessee's proposed PS/GHG Surcharges and supporting workpapers; and
- (5) A copy of the entire filing in PDF format for posting on eLibrary.

# Service and Correspondence

The undersigned certifies that a copy of this filing has been served electronically pursuant to 18 C.F.R. § 154.208 on Tennessee's customers and affected state regulatory commissions. A paper copy of this filing may only be served if a customer has been granted waiver of electronic service pursuant to 18 C.F.R. Part 390 of the Commission's regulations. In addition, an electronic copy of this filing is available for public inspection during regular business hours in Tennessee's office at 1001 Louisiana Street, Suite 1000, Houston, Texas 77002.

Pursuant to 18 C.F.R. § 385.2005 and § 385.2011(c)(5) of the Commission's regulations, the undersigned has read this filing and knows its contents, and the contents are true as stated, to the best knowledge and belief of the undersigned.

The names, titles, and mailing addresses of the persons to whom correspondence and communications concerning this filing should be directed are as follows:

* Tony Sala	* Carlos Oblitas
Assistant General Counsel	Director, Rates and Regulatory Affairs
Tennessee Gas Pipeline Company, L.L.C.	Tennessee Gas Pipeline Company, L.L.C.
1001 Louisiana Stre.et, Suite 1000	1001 Louisiana Street, Suite 1000
Houston, TX 77002	Houston, TX 77002
Telephone: (713) 420-6431	Telephone: (713) 420-5771
tony_sala@kindermorgan.com	carlos_oblitas@kindermorgan.com

\* Persons designated for service in accordance with Rule 2010 of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.2010. Additionally, service via email is requested in lieu of paper copies.

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# **Effective Date**

Pursuant to Section 3 of Article XXXVIII, Tennessee is required to file annually to revise its PS/GHG Surcharges at least 30 days prior to the effective date of the proposed change in the surcharges, to become effective on November 1 of each year. Accordingly, Tennessee respectfully requests that the Commission accept and approve Tennessee's proposed Tariff records listed on Appendix A to be effective November 1, 2018.

Pursuant to Section 154.7(a)(9) of the Commission's regulations, Tennessee hereby moves to place the revised Tariff records as listed on Appendix A into effect on the requested effective date. Additionally, pursuant to Section 18 C.F.R. § 154.206(b) of the Commission's regulations, Tennessee hereby requests the Commission to accept the Tariff records without suspension in order for these Tariff records to go into effect as requested on November 1, 2018. If the Commission conditions the acceptance of this filing in any way, Tennessee reserves the right to withdraw the proposed Tariff records or to file a later motion to place such Tariff records into effect at a later date.

Any questions regarding this filing may be directed to the undersigned at (713) 420-5771.

Respectfully submitted,

# TENNESSEE GAS PIPELINE COMPANY, L.L.C.

By: <u>/s/ Carlos Oblitas</u>

Carlos J. Oblitas Director, Rates and Regulatory Affairs

Enclosures

# **APPENDIX A**

# Tennessee Gas Pipeline Company, L.L.C.

# Pipeline Safety and Greenhouse Gas Cost Adjustment Mechanism

lssued: September 26, 2018 Effective: November 1, 2018

# Tariff Records FERC Gas Tariff <u>Sixth Revised Volume No. 1</u>

	Sec	Section Title									
Narrative Name	Record Contents Description	Tariff Record Title	Version								
Twelfth Revised Sheet No. 14	Sheet No. 14	FT-A Rates - Firm Transportation	12.0.0								
Fourteenth Revised Sheet No. 15	Sheet No. 15		14.0.0								
Fifteenth Revised Sheet No. 16	Sheet No. 16		15.0.0								
Twenty First Revised Sheet No. 19	Sheet No. 19	FT-A Rates - Recourse Incremental Expansion	21.0.0								
Thirteenth Revised Sheet No. 19A	Sheet No. 19A		13.0.0								
First Revised Sheet No. 19B	Sheet No. 19B		1.0.0								
Twelfth Revised Sheet No. 20	Sheet No. 20	FT-BH Rates - Backhaul	12.0.0								
Fifteenth Revised Sheet No. 21	Sheet No. 21		15.0.0								
Sixteenth Revised Sheet No. 22	Sheet No. 22		16.0.0								
Twelfth Revised Sheet No. 23	Sheet No. 23	FT-G Rates - Small Customer Transportation	12.0.0								
Fourteenth Revised Sheet No. 24	Sheet No. 24		14.0.0								
Fifteenth Revised Sheet No. 25	Sheet No. 25		15.0.0								
Sixteenth Revised Sheet No. 26	Sheet No. 26	FT-GS Rates	16.0.0								
Fifteenth Revised Sheet No. 27	Sheet No. 27		15.0.0								
Thirteenth Revised Sheet No. 28	Sheet No. 28	FT-IL Rates - Incremental Lateral	13.0.0								
Seventeenth Revised Sheet No. 44	Sheet No. 44	IT Rates - Interruptible Transportation	17.0.0								
Twelfth Revised Sheet No. 58	Sheet No. 58	IT Rates - Incremental Lateral	12.0.0								
Twelfth Revised Sheet No. 60	Sheet No. 60	PTR Rate - Liquefiable Hydrocarbons	12.0.0								

# **CLEAN TARIFF SHEETS / RECORDS**

# FIRM TRANSPORTATION RATES RATE SCHEDULE FOR FT-A


Base Reservation Rates	DELIVERY ZONE								
	ZONE	0	L	1	2	3	4	5	6
	0 L	\$5.5411	\$4.9193	\$11.5794	\$15.5758	\$15.8514	\$17.4175	\$18.4879	\$23.1959
	1	\$8.3417 \$15.5759		\$7.9962 \$10.5774	\$10.6413 \$5.5014	\$15.0745 \$5.1427	\$14.8460 \$6.5803	\$16.7429 \$9.0504	\$20.5878 \$11.6830
	3	\$15.8514 \$20.1259		\$8.3784 \$18.5544	\$5.5458 \$7.0708	\$4.0009 \$10.7456	\$6.1457 \$5.2598	\$11.1149 \$5.6884	\$12.8437 \$8.1265
	5 6	\$20.1233 \$23.9973 \$27.7603		\$16.8625 \$19.3678	\$7.4172 \$13.3296	\$8.9748 \$14.6845	\$5.8432 \$10.3726	\$5.4810 \$5.4568	\$7.1353 \$4.7237

Daily Base Reservation Rate 1/	RECEIPT				DELIVE	RY ZONE			
	ZONE	0	L	1	2	3	4	5	6
	0	\$0.1822		\$0.3807	\$0.5121	\$0.5211	\$0.5726	\$0.6078	\$0.7626
	L		\$0.1617						
	1	\$0.2742		\$0.2629	\$0.3499	\$0.4956	\$0.4881	\$0.5505	\$0.6769
	2	\$0.5121		\$0.3478	\$0.1809	\$0.1691	\$0.2163	\$0.2975	\$0.3841
	3	\$0.5211		\$0.2755	\$0.1823	\$0.1315	\$0.2021	\$0.3654	\$0.4223
	4	\$0.6617		\$0.6100	\$0.2325	\$0.3533	\$0.1729	\$0.1870	\$0.2672
	5	\$0.7890		\$0.5544	\$0.2439	\$0.2951	\$0.1921	\$0.1802	\$0.2346
	6	\$0.9127		\$0.6367	\$0.4382	\$0.4828	\$0.3410	\$0.1794	\$0.1553

# Maximum Reservation

Rates 2 /, 3 /

 RECEIPT	Г							
ZONE	0	L	1	2	3	4	5	6
0	\$5.5579	\$4.9361	\$11.5962	\$15.5926	\$15.8682	\$17.4343	\$18.5047	\$23.2127
1	\$8.3585	\$4.9301	\$8.0130	\$10.6581	\$15.0913	\$14.8628	\$16.7597	\$20.6046
2	\$15.5927 \$15.8682		\$10.5942 \$8.3952	\$5.5182 \$5.5626	\$5.1595 \$4.0177	\$6.5971 \$6.1625	\$9.0672 \$11.1317	\$11.6998 \$12.8605
4 5	\$20.1427 \$24.0141		\$18.5712 \$16.8793	\$7.0876 \$7.4340	\$10.7624 \$8.9916	\$5.2766 \$5.8600	\$5.7052 \$5.4978	\$8.1433 \$7.1521
6	\$27.7771		\$19.3846	\$13.3464	\$14.7013	\$10.3894	\$5.4736	\$4.7405

DELIVERY ZONE

- 1/ Applicable to demand charge credits and secondary points under discounted rate agreements.
- 2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0168.

# COMMODITY RATES RATE SCHEDULE FOR FT-A

Base Commodity Rates				D	ELIVERY ZO	NE			
	RECEIPT ZONE	0	L	1	2	3	4	5	6
	0 L	\$0.0032	\$0.0012	\$0.0115	\$0.0177	\$0.0219	\$0.2668	\$0.2546	\$0.3030
	1	\$0.0042	1	\$0.0081	\$0.0147	\$0.0179	\$0.2269	\$0.2313	\$0.2641
	2 3	\$0.0167 \$0.0207		\$0.0087 \$0.0169	\$0.0012 \$0.0026	\$0.0028 \$0.0002	\$0.0734 \$0.0982	\$0.1178 \$0.1358	\$0.1305 \$0.1482
	4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0454	\$0.0642	\$0.1041
	5 6	\$0.0284 \$0.0346		\$0.0256 \$0.0300	\$0.0100 \$0.0143	\$0.0118 \$0.0163	\$0.0639 \$0.0984	\$0.0633 \$0.0533	\$0.0787 \$0.0324

#### Minimum

Commodity Rates 1/, 2/

ECEIPT			[	DELIVERY ZO	NE			
ZONE	0	L	1	2	3	4	5	6
0	\$0.0032		\$0.0115	\$0.0177	\$0.0219	\$0.0250	\$0.0284	\$0.0346
L		\$0.0012						
1	\$0.0042		\$0.0081	\$0.0147	\$0.0179	\$0.0210	\$0.0256	\$0.0300
2	\$0.0167		\$0.0087	\$0.0012	\$0.0028	\$0.0056	\$0.0100	\$0.0143
3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.0081	\$0.0118	\$0.0163
4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0028	\$0.0046	\$0.0092
5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0046	\$0.0046	\$0.0066
6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.0086	\$0.0041	\$0.0020
4 5	\$0.0250 \$0.0284		\$0.0205 \$0.0256	\$0.0087 \$0.0100	\$0.0105 \$0.0118	\$0.0028 \$0.0046	\$0.0 \$0.0	0046 0046

DELIVERY ZONE

#### Maximum

Commodity Rates 1/, 2/, 3/

 RECEIPT								
ZONE	0	L	1	2	3	4	5	6
0	\$0.0038		\$0.0121	\$0.0183	\$0.0225	\$0.2674	\$0.2552	\$0.3036
L		\$0.0018						
1	\$0.0048		\$0.0087	\$0.0153	\$0.0185	\$0.2275	\$0.2319	\$0.2647
2	\$0.0173		\$0.0093	\$0.0018	\$0.0034	\$0.0740	\$0.1184	\$0.1311
3	\$0.0213		\$0.0175	\$0.0032	\$0.0008	\$0.0988	\$0.1364	\$0.1488
4	\$0.0256		\$0.0211	\$0.0093	\$0.0111	\$0.0460	\$0.0648	\$0.1047
5	\$0.0290		\$0.0262	\$0.0106	\$0.0124	\$0.0645	\$0.0639	\$0.0793
6	\$0.0352		\$0.0306	\$0.0149	\$0.0169	\$0.0990	\$0.0539	\$0.0330

Notes:

1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0006.

# AUTHORIZED OVERRUN RATES FOR RATE SCHEDULE FT-A

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Maximum Commodity Rates 1/, 2/, 3/,		)T			DELIVER	Y ZONE			
	RECEII ZON		L	1	2	3	4	5	6
	0 L	\$0.1866	\$0.1642	\$0.3931	\$0.5304	\$0.5436	\$0.8406	\$0.8636	\$1.0668
	1	\$0.2795		\$0.2719	\$0.3653	\$0.5141	\$0.7162	\$0.7830	\$0.9421
	2	\$0.5295		\$0.3574	\$0.1833	\$0.1730	\$0.2909	\$0.4166	\$0.5158
	3	\$0.5425		\$0.2931	\$0.1861	\$0.1329	\$0.3014	\$0.5025	\$0.5717
	4	\$0.6871		\$0.6311	\$0.2421	\$0.3647	\$0.2195	\$0.2524	\$0.3724
	5	\$0.8176		\$0.5805	\$0.2547	\$0.3077	\$0.2573	\$0.2447	\$0.3145
	6	\$0.9474		\$0.6670	\$0.4533	\$0.4998	\$0.4405	\$0.2338	\$0.1889

- 1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0006 Daily Reservation, \$0.0006 Commodity.

### FIRM TRANSPORTATION RATES RATE SCHEDULE FT-A

# Recourse Rates Applicable to Shippers Utilizing Capacity Pursuant to Incremental Capacity Expansions

	Base	
	Tariff	Total
	Rate	Rate
CP00-65 300 Line Expansi		
Reservation Charge:	011	
Maximum	\$3.7295	\$3.7463 1/,4/
	-	\$0.0000
Minimum Commodity Charge:	\$0.0000	<b>Φ</b> 0.0000
Maximum	¢0,000	¢0 0006 2/ 2/ 4/
Minimum	\$0.0000 #0.0000	\$0.0006 2/, 3/, 4/
Minimum	\$0.0000	\$0.0000 2/, 3/
CP05-355 Northeast Conr	neXion - New York/New Je	rsey Expansion
Reservation Charge:		
Maximum	\$10.4816	\$10.4984 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:	+	+
Maximum	\$0.0000	\$0.0006 2/, 3/, 4/
Minimum	\$0.0000	\$0.0000 2/, 3/
-		, , , . ,
CP08-65 Concord Expans	ion	
Reservation Charge:		
Maximum	\$12.3613	\$12.3781 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0000	\$0.0006 2/, 3/, 4/
Minimum	\$0.0000	\$0.0000 2/, 3/
CP09-444 300 Line Project	ct – Market Component	
Reservation Charge:		
Maximum	\$26.1318	\$26.1486 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0000	\$0.0006 2/, 3/, 4/
Minimum	\$0.0000	\$0.0000 2/, 3/
CD11 20 000 Northeast St	upply Divorcification Project	~+
CP11-30-000 Northeast Si Reservation Charge:	apply Diversification Project	
Maximum	\$6.3263	\$6.3431 1/, 4/
Maximum Minimum		\$0.3431 1/, 4/ \$0.0000
	\$0.0000	\$0.0000
Commodity Charge:	¢0,0000	
Maximum	\$0.0000 #0.0000	\$0.0006 2/, 3/, 4/, 5/ \$0.0000 2/, 3/, 5/
Minimum	\$0.0000	\$0.0000 2/, 3/, 5/
CP11-36-000 Northampto	on Expansion Project	
Reservation Charge:		
Maximum	\$28.1911	\$28.2079 1/,4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:	φ <b>0.0000</b>	\$0.0000
Maximum	\$0.0000	\$0.0006 2/, 3/, 4/
Minimum	\$0.0000	\$0.0000 2/, 3/, 4/
rinnun	φ <b>0.0000</b>	\$0.0000 Z/, J/

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Notes:

1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.

2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

3/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0168 Reservation, \$0.0006 Commodity.

5/ Applicable fuel and lost and unaccounted for charges pursuant to the Dominion Lease.

# FIRM TRANSPORTATION RATES RATE SCHEDULE FT-A

# Recourse Rates Applicable to Shippers Utilizing Capacity Pursuant to Incremental Capacity Expansions

	Fulsualit to	
	Base	
	Tariff	Total
	Rate	Rate
CP11-161-000 Northeast L	Ipgrade Project	
Reservation Charge:		
Maximum	\$9.0307	\$9.0475 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:	\$0.0000	4010000
Maximum	\$0.0000	\$0.0006 2/, 3/, 4/
Minimum	\$0.0000	\$0.0000 2/, 3/
	çoloood	<i>40.0000 2,707</i>
CP14-88-000 Niagara Expa	ansion Project	
Reservation Charge:		
Maximum	\$9.9615	\$9.9783 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0000	\$0.0006 2/, 3/, 4/, 5/
Minimum	\$0.0000	\$0.0000 2/, 3/, 5/
CP14-529-000 Connecticut	t Expansion Project	
Reservation Charge:		
Maximum	\$19.3689	\$19.3857 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0787	\$0.0793 2/, 3/, 4/
Minimum	\$0.0066	\$0.0066 2/, 3/
CP15-77-000 Broad Run E	xpansion Project – Market	Component
Reservation Charge:		component
Maximum	\$29.9148	\$29.9316 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:	+	<b>·</b>
Maximum	\$0.0336	\$0.0342 2/, 3/, 4/
Minimum	\$0.0336	\$0.0336 2/, 3/
CD1E 149 000 Suggrades	nn Wast Drojast	
CP15-148-000 Susquehan Reservation Charge:	na west Project	
Maximum	\$17.1194	¢17 1360 1/ //
Maximum Minimum		\$17.1362  1/, 4/ \$0.0000
	\$0.0000	<b>φυ.υυυυ</b>
Commodity Charge:	¢0.04E4	
Maximum	\$0.0454	\$0.0460 2/, 3/, 4
Minimum	\$0.0028	\$0.0028 2/, 3/
CP15-520-000 Triad Expar	nsion Project	
Reservation Charge:		
Maximum	\$7.5292	\$7.5460 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0454	\$0.0460 2/, 3/, 4/
Minimum	\$0.0028	\$0.0028 2/, 3/

Notes:

1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.

2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

3/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0168 Reservation, \$0.0006 Commodity.

5/ Applicable fuel and lost and unaccounted for charges pursuant to the National Fuel Lease.

# FIRM TRANSPORTATION RATES RATE SCHEDULE FT-A

# Recourse Rates Applicable to Shippers Utilizing Capacity Pursuant to Incremental Capacity Expansions

Base	
Tariff	Total
Rate	Rate

CP16-4-000 Orion Project		
Reservation Charge:		
Maximum	\$16.5208	\$16.5376 1/,4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0454	\$0.0460 2/, 3/, 4/
Minimum	\$0.0028	\$0.0028 2/, 3/

Notes:

- 1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

5/ Applicable fuel and lost and unaccounted for charges pursuant to the National Fuel Lease.

<sup>3/</sup> The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

<sup>4/</sup> Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0168 Reservation, \$0.0006 Commodity.

ATES PER DEKATHERM	-				M TRANSPOR	ILE FOR FT-I					
Base Reservation Rates	DELIVERY ZONE										
	ZONE	-	L	1	2	3	4	5	6		
	2	\$2.7705 \$4.1708 \$7.7879	\$2.4596	\$3.9980 \$5.2886	\$2.7506	+2 0004					
	4 5	\$7.9257 \$10.0630 \$11.9986 \$13.8801		\$4.1892 \$9.2772 \$8.4312 \$9.6839	\$2.7729 \$3.5354 \$3.7086 \$6.6649	\$2.0004 \$5.3728 \$4.4874 \$7.3422	\$2.6299 \$2.9215 \$5.1863	\$2.7405 \$2.7284	\$2.3619		
Daily Base Reservation Rates 1/	RECEI	·T		DE	ELIVERY ZOI	NE					
	ZONE		L	1	2	3	4	5	6		
	3 4	\$0.0911 \$0.1371 \$0.2560 \$0.2606 \$0.3308 \$0.3945 \$0.4563	\$0.0809	\$0.1314 \$0.1739 \$0.1377 \$0.3050 \$0.2772 \$0.3184	\$0.0904 \$0.0912 \$0.1162 \$0.1219 \$0.2191	\$0.0658 \$0.1766 \$0.1475 \$0.2414	\$0.0865 \$0.0960 \$0.1705	\$0.0901 \$0.0897	\$0.0777		
Maximum Reservation Rates 2/, 3/					ELIVERY ZOI	NE					
	RECEIF ZONE		L	1	2	3	4	5	6		
	2 3 4 5	\$2.7789 \$4.1792 \$7.7963 \$7.9341 \$10.0714 \$12.0070 \$13.8885	\$2.4680	\$4.0064 \$5.2970 \$4.1976 \$9.2856 \$8.4396 \$9.6923	\$2.7590 \$2.7813 \$3.5438 \$3.7170 \$6.6733	\$2.0088 \$5.3812 \$4.4958 \$7.3506	\$2.6383 \$2.9299 \$5.1947	\$2.7489 \$2.7368	\$2.3703		

Notes:

1/

Applicable to demand charge credits and secondary points under discounted rate agreements. Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of 2/ \$0.0000.

Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of 3/ \$0.0084.

				R	COMMOD ATE SCHEDL	ITY RATES	ВН					
				=======								
Base												
Commodity Rates	DECEIDE	DELIVERY ZONE										
	RECEIPT ZONE	0	L	1	2	3	4	5	6			
	0	\$0.0487										
	L		\$0.0416									
	1	\$0.0727		\$0.0736								
	2	\$0.1442		\$0.0954	\$0.0464							
	3	\$0.1504		\$0.0853	\$0.0481	\$0.0331						
	4	\$0.1897		\$0.1724	\$0.0665	\$0.0985	\$0.0887					
	5	\$0.2248		\$0.1634	\$0.0706	\$0.0852	\$0.1119	\$0.1084				
	6	\$0.2618		\$0.1883	\$0.1234	\$0.1366	\$0.1836	\$0.0981	\$0.0712			
Minimum Commodity Rates 1/, 2/					DELIVERY Z	ONF						
	RECEIPT											
REC	ZONE	0	L	1	2	3	4	5	6			
	0	\$0.0032										
	L	\$0.00 <u>5</u> 2	\$0.0012									
	1	\$0.0042	\$0.0012	\$0.0081								
	2	\$0.0042	`	\$0.0087	\$0.0012							
	2	\$0.0107		\$0.0007	\$0.0012	\$0.0002						
		•			\$0.0028 \$0.0087		±0,0000					
	4	\$0.0250		\$0.0205		\$0.0105	\$0.0028	+0 004C				
	5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0046	\$0.0046	+0.0000			
	6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.0086	\$0.0041	\$0.0020			
Maximum												
Commodity Rates 1/, 2/,					DELIVERY Z	ONE						
	RECEIPT ZONE	0	L	1	2	3	4	5	6			
	0	\$0.0494										
	L		\$0.0423									
	1	\$0.0734		\$0.0743								
	2	\$0.1449		\$0.0961	\$0.0471							
	3	\$0.1511		\$0.0860	\$0.0488	\$0.0338						
	4	\$0.1904		\$0.1731	\$0.0672	\$0.0992	\$0.0894					
	5	\$0.2255		\$0.1641	\$0.0713	\$0.0859	\$0.1126	\$0.1091				
	6	\$0.2625		\$0.1890	\$0.1241	\$0.1373	\$0.1843	\$0.0988	\$0.0719			
	-											

Notes:

1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0007.

	AUTHORIZED OVERRUN RATES RATE SCHEDULE FT-BH										
Maximum Commodity Rates 1/, 2, 3/, 4/	ECEIF	от			DELIVERY	ZONE					
	ZON		L	1	2	3	4	5	6		
	0	\$0.1408									
	L		\$0.1235								
	1	\$0.2108		\$0.2060							
	2	\$0.4012		\$0.2703	\$0.1378						
	3	\$0.4120		\$0.2240	\$0.1403	\$0.0999					
	4	\$0.5215		\$0.4784	\$0.1837	\$0.2761	\$0.1762				
	5	\$0.6203		\$0.4416	\$0.1935	\$0.2337	\$0.2089	\$0.1995			
	6	\$0.7191		\$0.5077	\$0.3435	\$0.3790	\$0.3551	\$0.1888	\$0.1499		

Notes:

1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

- 3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation Charge.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0003 Daily Reservation, \$0.0007 Commodity.

#### FIRM TRANSPORTATION RATES RATE SCHEDULE FT-G

\_\_\_\_\_

Base Reservation Rates	DELIVERY ZONE													
	ZONE	0	L	1	2	3	4	5	6					
	0 L	\$5.5411	\$4.9193	\$11.5794	\$15.5758	\$15.8514	\$17.4175	\$18.4879	\$23.1959					
	1	\$8.3417 \$15.5759	·	\$7.9962 \$10.5774	\$10.6413 \$5.5014	\$15.0745 \$5.1427	\$14.8460 \$6.5803	\$16.7429 \$9.0504	\$20.5878 \$11.6830					
	3	\$15.8514		\$8.3784	\$5.5458	\$4.0009	\$6.1457	\$11.1149	\$12.8437					
	4 5 6	\$20.1259 \$23.9973 \$27.7603		\$18.5544 \$16.8625 \$19.3678	\$7.0708 \$7.4172 \$13.3296	\$10.7456 \$8.9748 \$14.6845	\$5.2598 \$5.8432 \$10.3726	\$5.6884 \$5.4810 \$5.4568	\$8.1265 \$7.1353 \$4.7237					

# Daily Base

Reservation Rates 1/

DELIVERY ZONE

ZONE	0	L	1	2	3	4	5	6
0 L	\$0.1822	\$0.1617	\$0.3807	\$0.5121	\$0.5211	\$0.5726	\$0.6078	\$0.7626
1 2	\$0.2742 \$0.5121	<i><b>Q</b></i> <b>0101</b> <i>1</i> <b>01</b> <i>1</i>	\$0.2629 \$0.3478	\$0.3499 \$0.1809	\$0.4956 \$0.1691	\$0.4881 \$0.2163	\$0.5505 \$0.2975	\$0.6769 \$0.3841
3	\$0.5211 \$0.6617		\$0.2755 \$0.6100	\$0.1823 \$0.2325	\$0.1315 \$0.3533	\$0.2021 \$0.1729	\$0.3654 \$0.1870	\$0.4223 \$0.2672
5	\$0.7890 \$0.9127		\$0.5544 \$0.6367	\$0.2439 \$0.4382	\$0.2951 \$0.4828	\$0.1921 \$0.3410	\$0.1870 \$0.1802 \$0.1794	\$0.2346 \$0.1553

#### Maximum

Reservation Rates 2/, 3/ -----RE

-RECEIP	тт							
ZONE	0	L	1	2	3	4	5	6
0	\$5.5579	\$4.9361	\$11.5962	\$15.5926	\$15.8682	\$17.4343	\$18.5047	\$23.2127
1	\$8.3585	ψη.9501	\$8.0130	\$10.6581	\$15.0913	\$14.8628	\$16.7597	\$20.6046
2	\$15.5927 \$15.8682		\$10.5942 \$8.3952	\$5.5182 \$5.5626	\$5.1595 \$4.0177	\$6.5971 \$6.1625	\$9.0672 \$11.1317	\$11.6998 \$12.8605
4 5	\$20.1427 \$24.0141		\$18.5712 \$16.8793	\$7.0876 \$7.4340	\$10.7624 \$8.9916	\$5.2766 \$5.8600	\$5.7052 \$5.4978	\$8.1433 \$7.1521
-	\$27.7771		\$19.3846	\$13.3464	\$14.7013	\$10.3894	\$5.4736	\$4.7405

DELIVERY ZONE

Notes:

1/ Applicable to demand charge credits and secondary points under discounted rate agreements.

Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of 2/ \$0.0000.

3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0168.

#### COMMODITY RATES RATE SCHEDULE FT-G

\_\_\_\_\_

Base									
Commodity Rate	RECEIP	т			DELIVER	ZONE			
	ZONE		L	1	2	3	4	5	6
	0	\$0.0032	\$0.0012	\$0.0115	\$0.0177	\$0.0219	\$0.2668	\$0.2546	\$0.3030
	L 1 2 3 4 5 6	\$0.0042 \$0.0167 \$0.0207 \$0.0250 \$0.0284 \$0.0346	\$0.0012	\$0.0081 \$0.0087 \$0.0169 \$0.0205 \$0.0256 \$0.0300	\$0.0147 \$0.0012 \$0.0026 \$0.0087 \$0.0100 \$0.0143	\$0.0179 \$0.0028 \$0.0002 \$0.0105 \$0.0118 \$0.0163	\$0.2269 \$0.0734 \$0.0982 \$0.0454 \$0.0639 \$0.0984	\$0.2313 \$0.1178 \$0.1358 \$0.0642 \$0.0633 \$0.0533	\$0.2641 \$0.1305 \$0.1482 \$0.1041 \$0.0787 \$0.0324
Minimum Commodity Rates 1/, 2/		_			DELIVERY	ZONE			
	RECEIP ZONE		L	1	2	3	4	5	6
	0 L	\$0.0032	\$0.0012	\$0.0115	\$0.0177	\$0.0219	\$0.0250	\$0.0284	\$0.0346
	1 2 3 4	\$0.0042 \$0.0167 \$0.0207 \$0.0250 \$0.0284 \$0.0346	÷	\$0.0081 \$0.0087 \$0.0169 \$0.0205 \$0.0256 \$0.0300	\$0.0147 \$0.0012 \$0.0026 \$0.0087 \$0.0100 \$0.0143	\$0.0179 \$0.0028 \$0.0002 \$0.0105 \$0.0118 \$0.0163	\$0.0210 \$0.0056 \$0.0081 \$0.0028 \$0.0046 \$0.0086	\$0.0256 \$0.0100 \$0.0118 \$0.0046 \$0.0046 \$0.0041	\$0.0300 \$0.0143 \$0.0163 \$0.0092 \$0.0066 \$0.0020
Maximum Commodity Rates 1/, 2/, 3/					DELIVERY	ZONE			
	RECEIP ZONE		L	1	2	3	4	5	6
	0 L	\$0.0038	\$0.0018	\$0.0121	\$0.0183	\$0.0225	\$0.2674	\$0.2552	\$0.3036
	1 2 3 4 5 6	\$0.0048 \$0.0173 \$0.0213 \$0.0256 \$0.0290 \$0.0352		\$0.0087 \$0.0093 \$0.0175 \$0.0211 \$0.0262 \$0.0306	\$0.0153 \$0.0018 \$0.0032 \$0.0093 \$0.0106 \$0.0149	\$0.0185 \$0.0034 \$0.0008 \$0.0111 \$0.0124 \$0.0169	\$0.2275 \$0.0740 \$0.0988 \$0.0460 \$0.0645 \$0.0990	\$0.2319 \$0.1184 \$0.1364 \$0.0648 \$0.0639 \$0.0539	\$0.2647 \$0.1311 \$0.1488 \$0.1047 \$0.0793 \$0.0330

Notes:

1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0006.

# AUTHORIZED OVERRUN RATES RATE SCHEDULE FT-G

Maximum Commodity Rates 1/, 2/, 3/, 4/	4/ DELIVERY ZONE RECEIPT										
	ZON		L	1	2	3	4	5	6		
	0 L	\$0.1866	\$0.1642	\$0.3931	\$0.5304	\$0.5436	\$0.8406	\$0.8636	\$1.0668		
	1	\$0.2795		\$0.2719	\$0.3653	\$0.5141	\$0.7162	\$0.7830	\$0.9421		
	2	\$0.5295		\$0.3574	\$0.1833	\$0.1730	\$0.2909	\$0.4166	\$0.5158		
	3	\$0.5425		\$0.2931	\$0.1861	\$0.1329	\$0.3014	\$0.5025	\$0.5717		
	4	\$0.6871		\$0.6311	\$0.2421	\$0.3647	\$0.2195	\$0.2524	\$0.3724		
	5	\$0.8176		\$0.5805	\$0.2547	\$0.3077	\$0.2573	\$0.2447	\$0.3145		
	6	\$0.9474		\$0.6670	\$0.4533	\$0.4998	\$0.4405	\$0.2338	\$0.1889		

- 1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0006 Daily Reservation, \$0.0006 Commodity.

							RATES (FT	,				
Base Rates	EELIVERY ZONE RECEIPT											
	RECEIP ZONE		 L		2		4	5	6			
	ZUNL		L 			J 		J	0			
	0	\$0.3067		\$0.6456	\$0.8707	\$0.8898	\$1.2212	\$1.2676	\$1.5740			
	L		\$0.2707									
	1	\$0.4611		\$0.4460	\$0.5973	\$0.8434	\$1.0403	\$1.1488	\$1.3922			
	2	\$0.8697		\$0.5880	\$0.3026	\$0.2846	\$0.4340	\$0.6137	\$0.7706			
		\$0.8886		\$0.4755	\$0.3064	\$0.2194	\$0.4349	\$0.7449	\$0.8520			
		\$1.1270		\$1.0365	\$0.3960	\$0.5990	\$0.3336	\$0.3759	\$0.5494			
		\$1.3425		\$0.9489	•	\$0.5032	\$0.3841	\$0.3638	\$0.4696			
	6	\$1.5547		\$1.0903	\$0.7443	\$0.8204	\$0.6668	\$0.3522	\$0.2912			
Minimum Rates 1/, 2/	DECEI	T			DELIVER	RY ZONE						
	ZONE	0	L	1	2	3	4	5	6			
	0	\$0.0032			\$0.0177		\$0.0250	\$0.0284	\$0.0346			
	L		\$0.0012	·	·		·	·	·			
	1	\$0.0042		\$0.0081	\$0.0147	\$0.0179	\$0.0210	\$0.0256	\$0.0300			
	2	\$0.0167		\$0.0087	\$0.0012	\$0.0028	\$0.0056	\$0.0100	\$0.0143			
	3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.0081	\$0.0118	\$0.0163			
	4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0028	\$0.0046	\$0.0092			
	5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0046	\$0.0046	\$0.0066			
	6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.0086	\$0.0041	\$0.0020			
Maximum Rates 1/, 2/, 3/, 4/	DECEID	т			DELIVER							
	ZONE		L	1	2	3	4	5	6			
	0	\$0.3082		\$0.6471	\$0.8722	\$0.8913	\$1.2227	\$1.2691	\$1.5755			
	L	+	\$0.2722									
		\$0.4626		\$0.4475	\$0.5988	\$0.8449	\$1.0418	\$1.1503	\$1.3937			
		\$0.8712		\$0.5895	\$0.3041	\$0.2861	\$0.4355	\$0.6152	\$0.7721			
		\$0.8901		\$0.4770	\$0.3079	\$0.2209	\$0.4364	\$0.7464	\$0.8535			
		\$1.1285		\$1.0380	\$0.3975	\$0.6005	\$0.3351	\$0.3774	\$0.5509			
	5	\$1.3440		\$0.9504	\$0.4176	\$0.5047	\$0.3856	\$0.3653	\$0.4711			
	-											

Notes:

6

\$1.5562

\$1.0918

\$0.7458

\$0.8219

\$0.6683

\$0.3537

\$0.2927

3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation at 60% L.F.

4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0009 Daily Reservation at 60% L.F., \$0.0006 Commodity.

<sup>1/</sup> Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

<sup>2/</sup> The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

# AUTHORIZED OVERRUN RATES RATE SCHEDULE FT-GS

Maximum		
Commodity Dates	1/	

Commodity Rates 1/, 2/, 3/, 4/	EIPT	DELIVERY ZONE								
	ONE 0	L	1	2	3	4	5	6		
	0 \$0.308 L		\$0.6471	\$0.8722	\$0.8913	\$1.2227	\$1.2691	\$1.5755		
	1 \$0.462	\$0.2722 6	\$0.4475	\$0.5988	\$0.8449	\$1.0418	\$1.1503	\$1.3937		
	2 \$0.871 3 \$0.890		\$0.5895 \$0.4770	\$0.3041 \$0.3079	\$0.2861 \$0.2209	\$0.4355 \$0.4364	\$0.6152 \$0.7464	\$0.7721 \$0.8535		
	4 \$1.128	5	\$1.0380	\$0.3975	\$0.6005	\$0.3351	\$0.3774	\$0.5509		
	5 \$1.344 6 \$1.556		\$0.9504 \$1.0918	\$0.4176 \$0.7458	\$0.5047 \$0.8219	\$0.3856 \$0.6683	\$0.3653 \$0.3537	\$0.4711 \$0.2927		

# Notes:

1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation at 60% L.F.

4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0009 Daily Reservation at 60% L.F, \$0.0006 Commodity.

# RATE SCHEDULE FT-IL FIRM TRANSPORTATION INCREMENTAL LATERAL SERVICE


	Base Tariff Rate 	Total Rate			
Tewksbury-Andover Lateral					
Reservation Charge: Maximum	#C 2442	te 2611 1/ 2/			
	\$6.2443	\$6.2611 1/, 3/			
Minimum	\$0.0000	\$0.0000			
Commodity Charge:					
Maximum	\$0.0000	\$0.0006 2/, 3/			
Minimum	\$0.0000	\$0.0000 2/			
Authorized Overrun Charge:					
Maximum	\$0.2053	\$0.2065 1/, 2/, 3/			
Minimum	\$0.0000	\$0.0000 2/			

# Notes:

1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Reservation.

2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0168 Reservation, \$0.0006 Commodity.

# INTERRUPTIBLE TRANSPORTATION RATES (IT)

Base Rates 1/	RECEIPT		DELIVERY ZONE								
	ZONE		L	1	2	3	4	5	6		
	0	\$0.1854	#0 1620	\$0.3919	\$0.5292	\$0.5424	\$0.8394	\$0.8624	\$1.0656		
	L 1	\$0.2783	\$0.1630	\$0.2707	\$0.3641	\$0.5129	\$0.7150	\$0.7818	\$0.9409		
	2 3	\$0.5283 \$0.5413		\$0.3562 \$0.2919	\$0.1821 \$0.1849	\$0.1718 \$0.1317	\$0.2897 \$0.3002	\$0.4154 \$0.5013	\$0.5146 \$0.5705		
	4 5	\$0.6859 \$0.8164		\$0.6299 \$0.5793	\$0.2409 \$0.2535	\$0.3635 \$0.3065	\$0.2183 \$0.2561	\$0.2512 \$0.2435	\$0.3712 \$0.3133		
	6	\$0.9462		\$0.6658	\$0.4521	\$0.4986	\$0.4393	\$0.2326	\$0.1877		

Minimum Rates 3/, 4/

DELIVERY ZONE

RECE													
	ONE		L	1	2	3	4	5	6				
(	0	\$0.0032		\$0.0115	\$0.0177	\$0.0219	\$0.0250	\$0.0284	\$0.0346				
l	L		\$0.0012										
1	1	\$0.0042		\$0.0081	\$0.0147	\$0.0179	\$0.0210	\$0.0256	\$0.0300				
2	2	\$0.0167		\$0.0087	\$0.0012	\$0.0028	\$0.0056	\$0.0100	\$0.0143				
3	3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.0081	\$0.0118	\$0.0163				
2	4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0028	\$0.0046	\$0.0092				
5	5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0046	\$0.0046	\$0.0066				
e	6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.0086	\$0.0041	\$0.0020				

### Maximum Rates 1/, 2/, 3/, 4/, 5/

RECEIPT ------ZONE 0 L 1 2 3 4 5 6 \_\_\_\_\_ \$0.1866 \$0.3931 \$0.5304 \$0.5436 \$0.8406 \$0.8636 \$1.0668 0 \$0.1642 L \$0.2795\$0.2719\$0.3653\$0.5141\$0.7162\$0.7830\$0.9421\$0.5295\$0.3574\$0.1833\$0.1730\$0.2909\$0.4166\$0.5158\$0.5425\$0.2931\$0.1861\$0.1329\$0.3014\$0.5025\$0.5717 1 2 3 \$0.6311 \$0.2421 \$0.3647 \$0.2195 \$0.2524 \$0.5805 \$0.2547 \$0.3077 \$0.2573 \$0.2447 \$0.6670 \$0.4533 \$0.4998 \$0.4405 \$0.2338 \$0.6871 4 \$0.3724 5 \$0.8176 \$0.3145 6 \$0.9474 \$0.1889

DELIVERY ZONE

- 1/ The IT rate for each zone will be the respective 100% load factor equivalent of the maximum FT-A demand and commodity rates.
- 2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.
- 3/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 4/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 5/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0006 Daily Reservation, \$0.0006 Commodity.

# INTERRUPTIBLE TRANSPORTATION RATES (IT) INCREMENTAL LATERAL CHARGES

	Base Tariff Rate	Total Rate
Tewksbury-Andover Lateral Commodity Charge: Maximum Minimum	\$0.2053 \$0.0000	\$0.2065 1/, 2/, 3/ \$0.0000 2/

- 1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.
- 2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0006 Daily Reservation, \$0.0006 Commodity.

# RATE SCHEDULE PTR 1/

# -----

# RATES PER DEKATHERM

Rate Schedule	Base	
and Rate	Tariff	
	Rate	Max Rate 2/, 3/, 4/
Commodity Rate	\$0.1630	\$0.1642

- 1/ The PTR rate is the 100% load factor equivalent of the maximum FT-A demand and commodity rate for zone L to L.
- 2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 3/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0006 Daily Reservation, \$0.0006 Commodity.

# **MARKED TARIFF SHEETS / RECORDS**

# FIRM TRANSPORTATION RATES RATE SCHEDULE FOR FT-A

\_\_\_\_\_

Base Reservation Rates	RECEIPT		DELIVERY ZONE									
	ZONE	0	L	1	2	3	4	5	6			
	0 L	\$5.5411	\$4.9193	\$11.5794	\$15.5758	\$15.8514	\$17.4175	\$18.4879	\$23.1959			
	1	\$8.3417 \$15.5759		\$7.9962 \$10.5774	\$10.6413 \$5.5014	\$15.0745 \$5.1427	\$14.8460 \$6.5803	\$16.7429 \$9.0504	\$20.5878 \$11.6830			
	2 3 4	\$15.8514 \$20.1259		\$8.3784 \$18.5544	\$5.5458 \$7.0708	\$4.0009 \$10.7456	\$6.1457 \$5.2598	\$11.1149 \$5.6884	\$12.8437 \$8.1265			
	4 5 6	\$20.1259 \$23.9973 \$27.7603		\$16.8625 \$19.3678	\$7.4172 \$13.3296	\$10.7456 \$8.9748 \$14.6845	\$5.2598 \$5.8432 \$10.3726	\$5.0884 \$5.4810 \$5.4568	\$8.1205 \$7.1353 \$4.7237			

Daily Base Reservation Rate 1/	RECEIPT		DELIVERY ZONE								
	ZONE	0	L	1	2	3	4	5	6		
	0	\$0.1822		\$0.3807	\$0.5121	\$0.5211	\$0.5726	\$0.6078	\$0.7626		
	L		\$0.1617								
	1	\$0.2742		\$0.2629	\$0.3499	\$0.4956	\$0.4881	\$0.5505	\$0.6769		
	2	\$0.5121		\$0.3478	\$0.1809	\$0.1691	\$0.2163	\$0.2975	\$0.3841		
	3	\$0.5211		\$0.2755	\$0.1823	\$0.1315	\$0.2021	\$0.3654	\$0.4223		
	4	\$0.6617		\$0.6100	\$0.2325	\$0.3533	\$0.1729	\$0.1870	\$0.2672		
	5	\$0.7890		\$0.5544	\$0.2439	\$0.2951	\$0.1921	\$0.1802	\$0.2346		
	6	\$0.9127		\$0.6367	\$0.4382	\$0.4828	\$0.3410	\$0.1794	\$0.1553		

#### Maximum Reservation Rates 2 /, 3 /

Rates 2 /, 3 /	RECEIPT	DELIVERY ZONE									
	ZONE	0	L	1	2	3	4	5	6		
	0	<u>\$5.5579</u> <del>\$5.5627</del>		<u>\$11.5962</u> <del>\$11.6010</del>	<u>\$15.5926</u> <del>\$15.5974</del>	<u>\$15.8682</u> <del>\$15.8730</del>	<u>\$17.4343</u> <del>\$17.4391</del>	<u>\$18.5047</u> <del>\$18.5095</del>	<u>\$23.2127</u> <del>\$23.2175</del>		
	L	<i>40.001</i>	<u>\$4.9361</u> <del>\$4.9409</del>	<i><b></b></i>	<i>q</i> 201007 1	<i>\</i>	<i>q</i> 27110022	<i><b>4</b></i> 20100000	<i>\</i> 2012170		
	1	<u>\$8.3585</u> <del>\$8.3633</del>		<u>\$8.0130</u> <del>\$8.0178</del>	<u>\$10.6581</u> <del>\$10.6629</del>	<u>\$15.0913</u> <del>\$15.0961</del>	<u>\$14.8628</u> <del>\$14.8676</del>	<u>\$16.7597</u> <del>\$16.7645</del>	<u>\$20.6046</u> <del>\$20.6094</del>		
	2	<u>\$15.5927</u> <del>\$15.5975</del>		<u>\$10.5942</u> <del>\$10.5990</del>	\$5.5182 \$5.5230	<u>\$5.1595</u> <del>\$5.1643</del>	<u>\$6.5971</u> <del>\$6.6019</del>	\$9.0672 \$9.0720	<u>\$11.6998</u> <del>\$11.7046</del>		
	3	<u>\$15.8682</u> <del>\$15.8730</del>		<u>\$8.3952</u> <del>\$8.4000</del>	<u>\$5.5626</u> <del>\$5.5674</del>	<u>\$4.0177</u> <del>\$4.0225</del>	<u>\$6.1625</u> <del>\$6.1673</del>	<u>\$11.1317</u> <del>\$11.1365</del>	<u>\$12.8605</u> <del>\$12.8653</del>		
	4	<u>\$20.1427</u> <del>\$20.1475</del>		<u>\$18.5712</u> <del>\$18.5760</del>	<u>\$7.0876</u> <del>\$7.0924</del>	<u>\$10.7624</u> <del>\$10.7672</del>	<u>\$5.2766</u> <del>\$5.2814</del>	<u>\$5.7052</u> <del>\$5.7100</del>	<u>\$8.1433</u> <del>\$8.1481</del>		
	5	<u>\$24.0141</u> <del>\$24.0189</del>		<u>\$16.8793</u> <del>\$16.8841</del>	<u>\$7.4340</u> <del>\$7.4388</del>	<u>\$8.9916</u> <del>\$8.9964</del>	<u>\$5.8600</u> <del>\$5.8648</del>	<u>\$5.4978</u> <del>\$5.5026</del>	<u>\$7.1521</u> <del>\$7.1569</del>		
	6	<u>\$27.7771</u> <del>\$27.7819</del>		<u>\$19.3846</u> <del>\$19.3894</del>	<u>\$13.3464</u> <del>\$13.3512</del>	<u>\$14.7013</u> <del>\$14.7061</del>	<u>\$10.3894</u> <del>\$10.3942</del>	<u>\$5.4736</u> <del>\$5.4784</del>	<u>\$4.7405</u> <del>\$4.7453</del>		

## Notes:

- Applicable to demand charge credits and secondary points under discounted rate agreements. 1/
- 2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of <del>\$0.0216</del><u>\$0.0168</u>.

# COMMODITY RATES RATE SCHEDULE FOR FT-A

Base Commodity Rates	DECEIDE			D	ELIVERY ZO	NE			
	RECEIPT ZONE	0	L	1	2	3	4	5	6
	0 L	\$0.0032	\$0.0012	\$0.0115	\$0.0177	\$0.0219	\$0.2668	\$0.2546	\$0.3030
	1 2 3 4 5 6	\$0.0042 \$0.0167 \$0.0207 \$0.0250 \$0.0284 \$0.0346		\$0.0081 \$0.0087 \$0.0169 \$0.0205 \$0.0256 \$0.0300	\$0.0147 \$0.0012 \$0.0026 \$0.0087 \$0.0100 \$0.0143	\$0.0179 \$0.0028 \$0.0002 \$0.0105 \$0.0118 \$0.0163	\$0.2269 \$0.0734 \$0.0982 \$0.0454 \$0.0639 \$0.0984	\$0.2313 \$0.1178 \$0.1358 \$0.0642 \$0.0633 \$0.0533	\$0.2641 \$0.1305 \$0.1482 \$0.1041 \$0.0787 \$0.0324

#### Minimum

Commodity Rates 1/, 2/

DECEIDT	DELIVERY ZONE												
ZONE	0	L	1	2	3	4	5	6					
0	\$0.0032		\$0.0115	\$0.0177	\$0.0219	\$0.0250	\$0.0284	\$0.0346					
L		\$0.0012											
1	\$0.0042		\$0.0081	\$0.0147	\$0.0179	\$0.0210	\$0.0256	\$0.0300					
2	\$0.0167		\$0.0087	\$0.0012	\$0.0028	\$0.0056	\$0.0100	\$0.0143					
3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.0081	\$0.0118	\$0.0163					
4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0028	\$0.0046	\$0.0092					
5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0046	\$0.0046	\$0.0066					
6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.0086	\$0.0041	\$0.0020					

DELIVERY ZONE

#### Maximum

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Commodity Rates 1/, 2/, 3/

 RECEIPT								
ZONE	0	L	1	2	3	4	5	6
0	<u>\$0.0038</u> <del>\$0.0041</del>		<u>\$0.0121</u> <del>\$0.0124</del>	<u>\$0.0183</u> <del>\$0.0186</del>	<u>\$0.0225</u> <del>\$0.0228</del>	<u>\$0.2674</u> <del>\$0.2677</del>	<u>\$0.2552</u> <del>\$0.2555</del>	<u>\$0.3036</u> <del>\$0.3039</del>
L	4010012	<u>\$0.0018</u> <del>\$0.0021</del>	<i>q</i> 010121	4010200	<i>40102</i> 0	<i>q</i> 012077	4012000	4010000
1	<u>\$0.0048</u> <del>\$0.0051</del>		<u>\$0.0087</u> <del>\$0.0090</del>	<u>\$0.0153</u> <del>\$0.0156</del>	<u>\$0.0185</u> <del>\$0.0188</del>	<u>\$0.2275</u> <del>\$0.2278</del>	<u>\$0.2319</u> <del>\$0.2322</del>	<u>\$0.2647</u> <del>\$0.2650</del>
2	<u>\$0.0173</u> <del>\$0.0176</del>		<u>\$0.0093</u> <del>\$0.0096</del>	<u>\$0.0018</u> <del>\$0.0021</del>	<u>\$0.0034</u> <del>\$0.0037</del>	<u>\$0.0740</u> <del>\$0.0743</del>	<u>\$0.1184</u> <del>\$0.1187</del>	<u>\$0.1311</u> <del>\$0.1314</del>
3	<u>\$0.0213</u> <del>\$0.0216</del>		<u>\$0.0175</u> <del>\$0.0178</del>	<u>\$0.0032</u> <del>\$0.0035</del>	<u>\$0.0008</u> <del>\$0.0011</del>	<u>\$0.0988</u> <del>\$0.0991</del>	<u>\$0.1364</u> <del>\$0.1367</del>	<u>\$0.1488</u> <del>\$0.1491</del>
4	<u>\$0.0256</u> <del>\$0.0259</del>		<u>\$0.0211</u> <del>\$0.0214</del>	<u>\$0.0093</u> <del>\$0.0096</del>	<u>\$0.0111</u> <del>\$0.0114</del>	<u>\$0.0460</u> <del>\$0.0463</del>	<u>\$0.0648</u> <del>\$0.0651</del>	<u>\$0.1047</u> <del>\$0.1050</del>
5	<u>\$0.0290</u> <del>\$0.0293</del>		<u>\$0.0262</u> <del>\$0.0265</del>	<u>\$0.0106</u> <del>\$0.0109</del>	<u>\$0.0124</u> <del>\$0.0127</del>	<u>\$0.0645</u> <del>\$0.0648</del>	<u>\$0.0639</u> <del>\$0.0642</del>	<u>\$0.0793</u> <del>\$0.0796</del>
6	<u>\$0.0352</u> <del>\$0.0355</del>		<u>\$0.0306</u> <del>\$0.0309</del>	<u>\$0.0149</u> <del>\$0.0152</del>	<u>\$0.0169</u> <del>\$0.0172</del>	<u>\$0.0990</u> <del>\$0.0993</del>	<u>\$0.0539</u> <del>\$0.0542</del>	<u>\$0.0330</u> <del>\$0.0333</del>

#### Notes:

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- Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
   The applicable F&LR's and EPCR's, determined pursuant to Article XXIVII of the General Terms and Conditions, are listed on
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0009\$0.0006.

#### AUTHORIZED OVERRUN RATES FOR RATE SCHEDULE FT-A Maximum Commodity Rates 1/, 2/, 3/, 4/ DELIVERY ZONE RECEIPT -----\_\_\_\_\_ \_\_\_\_\_ ZONE 0 L 1 2 3 4 5 6 \_\_\_\_\_ 0 \$0.1866 \$0.3931 \$0.5304 \$0.5436 \$0.8406 \$0.8636 \$1.0668 \$0.3935 \$0.5440 \$0.1870 <del>\$0.5308</del> \$0.8410 <del>\$0.8640</del> <del>\$1.0672</del> L \$0.1642 <del>\$0.1646</del> <u>\$0.279</u>5 1 \$0.2719 \$0.3653 \$0.5141 \$0.7162 \$0.7830 \$0.9421 \$0.2799 \$0.3657 \$0.5145 \$0.7166 \$0.7834 \$0.9425 <del>\$0.2723</del> \$0.2909 2 <u>\$0.5295</u> <u>\$0.3574</u> <u>\$0.1833</u> <u>\$0.1730</u> <u>\$0.5158</u> <u>\$0.4166</u> \$0.5299 <del>\$0.3578</del> <del>\$0.1837</del> <del>\$0.1734</del> <del>\$0.2913</del> <del>\$0.4170</del> <del>\$0.5162</del> 3 \$0.5425 \$0.2931 \$0.1861 \$0.1329 \$0.3014 \$0.5025 \$0.5717 \$0.5429 <del>\$0.2935</del> \$0.1865 <del>\$0.1333</del> <del>\$0.3018</del> \$0.5029 \$0.5721 <u>\$0.6311</u> \$0.2195 4 \$0.6871 \$0.2421 \$0.2524 \$0.3724 \$0.3647 <del>\$0.6875</del> <del>\$0.6315</del> \$0.2425 <del>\$0.3651</del> <del>\$0.2199</del> \$0.2528 \$0.3728 5 \$0.8176 \$0.5805 \$0.2547 \$0.3077 \$0.2573 \$0.2447 \$0.3145 \$0.8180 \$0.5809 \$0.2551 \$0.3081 \$0.2577 \$0.2451 \$0.3149 \$0.9474 \$0.6670 \$0.4533 \$0.4998 \$0.4405 \$0.1889 6 \$0.2338 <del>\$0.4409</del> \$0.9478 <del>\$0.6674</del> <del>\$0.4537</del> \$0.5002 \$0.2342 \$0.1893

#### Notes:

- Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
   The action of the Condition of
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0006\$0.0007 Daily Reservation, \$0.0006\$0.0009 Commodity.

### FIRM TRANSPORTATION RATES RATE SCHEDULE FT-A

#### \_\_\_\_\_\_ Recourse Rates Applicable to Shippers Utilizing Capacity Pursuant to Incremental Capacity Expansions Base Tariff Total Rate Rate ..... CP00-65 300 Line Expansion Reservation Charge: Maximum \$3.7295 \$3.7511\$3.7463 1/, 4/ Minimum \$0.0000 \$0.0000 Commodity Charge: Maximum \$0.0000 \$0.0009\$0.0006 2/, 3/, 4/ \$0.0000 2/, 3/ Minimum \$0.0000 CP05-355 Northeast ConneXion - New York/New Jersey Expansion Reservation Charge: Maximum \$10.4816 \$10.5032\$10.4984 1/, 4/ Minimum \$0.0000 \$0.0000 Commodity Charge: \$0.0009\$0.0006 2/, 3/, 4/ Maximum \$0.0000 \$0.0000 2/, 3/ Minimum \$0.0000 CP08-65 Concord Expansion Reservation Charge: Maximum \$12.3613 \$12.3829\$12.3781 1/, 4/ Minimum \$0.0000 \$0.0000 Commodity Charge: \$0.0000 \$0.0009\$0.0006 2/, 3/, 4/ Maximum Minimum \$0.0000 \$0.0000 2/, 3/ CP09-444 300 Line Project - Market Component Reservation Charge: <u>\$26.1534</u><u>\$26.1486</u> 1/, 4/ Maximum \$26.1318 Minimum \$0.0000 \$0.0000 Commodity Charge: Maximum \$0.0000 \$0.0009\$0.0006 2/, 3/, 4/ \$0.0000 2/, 3/ Minimum \$0.0000 CP11-30-000 Northeast Supply Diversification Project Reservation Charge: Maximum \$6.3263 \$6.3479<u>\$6.3431</u> 1/, 4/ \$0.0000 \$0.0000 Minimum Commodity Charge: Maximum \$0.0000 \$0.0009\$0.0006 2/, 3/, 4/, 5/ \$0.0000 2/, 3/, 5/ Minimum \$0.0000

CP11-36-000 Northampton Expansion Project

Reservation Charge:		
Maximum	\$28.1911	<del>\$28.2127</del> <u>\$28.2079</u> 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0000	<del>\$0.0009<u>\$0.0006</u> 2/, 3/, 4/</del>
Minimum	\$0.0000	\$0.0000 2/, 3/

Notes:

I

1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.

Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at http://www.ferc.gov on 2/ the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed 3/ on Sheet No. 32.

Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions 4/ of <u>\$0.0216</u>\$0.0168 Reservation, <u>\$0.0009</u>\$0.0006 Commodity.

5/ Applicable fuel and lost and unaccounted for charges pursuant to the Dominion Lease. 1

# FIRM TRANSPORTATION RATES RATE SCHEDULE FT-A

#### 

	Fulsualit to	
	Base	
	Tariff	Total
	Rate	Rate
CP11-161-000 Northeast l	Jpgrade Project	
Reservation Charge:	spyruue riojeet	
Maximum	\$9.0307	<del>\$9.0523<u></u>\$9.0475</del> 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0000	<del>\$0.0009<u>\$</u>0.0006</del> 2/, 3/, 4/
Minimum	\$0.0000	\$0.0000 2/, 3/
CP14-88-000 Niagara Expa	ansion Project	
Reservation Charge:		
Maximum	\$9.9615	<del>\$9.9831<u></u>\$9.9783</del> 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0000	<del>\$0.0009<u>\$</u>0.0006</del> 2/, 3/, 4/, 5/
Minimum	\$0.0000	\$0.0000 2/, 3/, 5/
CP14-529-000 Connecticut	t Expansion Project	
Reservation Charge:		
Maximum	\$19.3689	<del>\$19.3905</del> \$19.3857 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0787	<del>\$0.0796<u></u>\$0.0793</del> 2/, 3/, 4/
Minimum	\$0.0066	\$0.0066 2/, 3/
	xpansion Project – Market	Component
Reservation Charge:		
Maximum	\$29.9148	<del>\$29.9364</del> <u>\$29.9316_</u> 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:	to 0000	
Maximum	\$0.0336	<del>\$0.0345 <u></u>\$0.0342</del> 2/, 3/, 4/
Minimum	\$0.0336	\$0.0336 2/, 3/
CP15-148-000 Susquehan Reservation Charge:	na West Project	
Maximum	\$17.1194	<del>\$17.1410</del> \$17.1362 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:	40.0000	40.0000
Maximum	\$0.0454	<del>\$0.0463<u>\$</u>0.0460</del> 2/, 3/, 4
Minimum	\$0.0028	\$0.0028 2/, 3/
rmmuum	φ0.0020	40.0020 2/, 5/
CP15-520-000 Triad Expar	nsion Project	
Reservation Charge:	¢7 5202	
Maximum	\$7.5292 ¢0.0000	<del>\$7.5508<u>\$</u>7.5460</del> 1/, 4/
Minimum	\$0.0000	\$0.0000
Commodity Charge:	¢0.0454	¢0 0463¢0 0460 07 07 47
Maximum Minimum	\$0.0454 ¢0.0028	<del>\$0.0463</del> <u>\$0.0460</u> 2/, 3/, 4/
minimum	\$0.0028	\$0.0028 2/, 3/

Notes:

- 1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 3/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0216\$0.0168 Reservation, \$0.0009 \$0.0006 Commodity.
- 5/ Applicable fuel and lost and unaccounted for charges pursuant to the National Fuel Lease.

## FIRM TRANSPORTATION RATES RATE SCHEDULE FT-A

# Recourse Rates Applicable to Shippers Utilizing Capacity Pursuant to Incremental Capacity Expansions

Base	
Tariff	Total
Rate	Rate

CP16-4-000 Orion Proje	ect	
Reservation Charge:		
Maximum	\$16.5208	<del>\$16.5424<u>\$16.5376</u> 1/, 4/</del>
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0454	<del>\$0.0463<u>\$0.0460</u> 2/, 3/, 4/</del>
Minimum	\$0.0028	\$0.0028 2/, 3/

Notes:

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- 1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- 2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 3/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0216\$0.0168 Reservation, \$0.0009\$0.0006 Commodity.
- 5/ Applicable fuel and lost and unaccounted for charges pursuant to the National Fuel Lease.

RATES PER DEKATHERM	=			RA	M TRANSPO ATE SCHEDU	ILE FOR FT-I	ЗН			
Base Reservation Rates	RECEIP									
	ZONE		L	1		3			6	
	2 3 4 9 5 9	\$2.7705 \$4.1708 \$7.7879 \$7.9257 \$10.0630 \$11.9986 \$13.8801	\$2.4596	\$3.9980 \$5.2886 \$4.1892 \$9.2772 \$8.4312 \$9.6839	\$2.7506 \$2.7729 \$3.5354 \$3.7086 \$6.6649	\$2.0004 \$5.3728 \$4.4874 \$7.3422	\$2.6299 \$2.9215 \$5.1863	\$2.7405 \$2.7284	\$2.3619	
Daily Base Reservation Rates 1/	DECEID	DELIVERY ZONE								
	ZONE	0	L	1	2	3	4	5	6	
	L 1 2 3 4 5	\$0.0911 \$0.1371 \$0.2560 \$0.2606 \$0.3308 \$0.3945 \$0.4563	\$0.0809	\$0.1314 \$0.1739 \$0.1377 \$0.3050 \$0.2772 \$0.3184	\$0.0904 \$0.0912 \$0.1162 \$0.1219 \$0.2191	\$0.0658 \$0.1766 \$0.1475 \$0.2414	\$0.0865 \$0.0960 \$0.1705	\$0.0901 \$0.0897	\$0.0777	
Maximum Reservation Rates 2/, 3/	DECEID	-			ELIVERY ZO					
	ZONE	0	L	1	2	3	4	5	6	
	2 3 4 <u>5</u> 6 <u>5</u>	\$2.7789 \$2.7813 \$4.1792 \$4.1816 \$7.7963 \$7.7987 \$7.9341 \$7.9365 \$10.0714 \$10.0714 \$10.0738 \$12.0070 \$12.0070 \$12.0094 \$13.8885 \$13.8909	<u>\$2.4680</u> <del>\$2.4704</del>	\$4.0064 \$4.0088 \$5.2970 \$5.2994 \$4.1976 \$4.2000 \$9.2856 \$9.2880 \$8.4396 \$8.4396 \$8.4420 \$9.6923 \$9.6923	\$2.7590 \$2.7614 \$2.7813 \$2.7837 \$3.5438 \$3.5462 \$3.7170 \$3.7194 \$6.6733 \$6.6757	\$2.0088 \$2.0112 \$5.3812 \$5.3836 \$4.4958 \$4.4958 \$4.4958 \$4.4958 \$4.4958 \$4.3530 \$7.3506 \$7.3530	\$2.6383 \$2.6407 \$2.9299 \$2.9323 \$5.1947 \$5.1971	\$2.7489 \$2.7513 \$2.7368 \$2.7392	\$2.3703 \$2.3727	

Notes:

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1/ Applicable to demand charge credits and secondary points under discounted rate agreements.

2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.

3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0108\$0.0084.

COMMODITY RATES RATE SCHEDULE FOR FT-BH									
					=======		=======		
RECEIPT ZONE	0	L	1	2	3	4	5	6	
0	\$0.0487	+0.0416							
	¢0 0727	\$0.0416	¢0 0726						
				\$0 0464					
					\$0.0331				
4	\$0.1897		\$0.1724	\$0.0665	\$0.0985	\$0.0887			
5	\$0.2248		\$0.1634	\$0.0706	\$0.0852	\$0.1119	\$0.1084	+0.0740	
6	\$0.2618		\$0.1883	\$0.1234	\$0.1366	\$0.1836	\$0.0981	\$0.0712	
					ONE				
ZONE	0	L	1	2	3	4	5	6	
0	\$0.0032								
	+0.0040	\$0.0012	+0.0004						
		、		¢0.0010					
					¢0 0002				
						\$0.0028			
5							\$0.0046		
6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.0086	\$0.0041	\$0.0020	
				DELIVERY Z	ONE				
ZONE	0	L	1	2	3	4	5	6	
0	<u>\$0.0494</u>								
	<del>\$0.0498</del>								
L		<u>\$0.0423</u>							
1	¢0 0724	<del>\$0.0427</del>	¢0 0742						
T									
2			1 State 1 Stat	\$0.0471					
-	<del>\$0.1453</del>		<del>\$0.0965</del>	<del>\$0.0475</del>					
3	<u>\$0.1511</u>		\$0.0860	<u>\$0.0488</u>	<u>\$0.0338</u>				
	<del>\$0.1515</del>		<del>\$0.0864</del>	<del>\$0.0492</del>	<del>\$0.0342</del>	+0.0001			
	10 1001			\$0.0672	\$0.0992	\$0.0894			
4	<u>\$0.1904</u>		<u>\$0.1731</u>						
	<del>\$0.1908</del>		<del>\$0.1735</del>	<del>\$0.0676</del>	<del>\$0.0996</del>	<del>\$0.0898</del>	¢0 1001		
4 5	<del>\$0.1908</del> \$0.2255		<del>\$0.1735</del> \$0.1641	<del>\$0.0676</del> <u>\$0.0713</u>	<del>\$0.0996</del> <u>\$0.0859</u>	<del>\$0.0898</del> <u>\$0.1126</u>	<u>\$0.1091</u>		
	<del>\$0.1908</del>		<del>\$0.1735</del>	<del>\$0.0676</del>	<del>\$0.0996</del>	<del>\$0.0898</del>	<u>\$0.1091</u> <del>\$0.1095</del> \$0.0988	\$0.0719	
	ZONE 0 1 2 3 4 5 6 RECEIPT ZONE 0 L 1 2 3 4 5 6 % RECEIPT ZONE 0 L 1 2 3 4 5 6 % L 1 2 3 4 5 6 % L 1 2 3 4 5 6 % L 1 2 3 4 5 6 % L 1 2 3 3 4 5 6 % L 1 2 3 3 4 5 6 % L 1 2 3 3 4 5 6 % L 1 2 3 3 4 5 6 % L 1 2 3 3 4 5 6 % L 1 2 0 NE ( L 1 2 0 NE ( L 1 2 0 NE ( L 1 2 0 NE ( L 1 2 0 NE ( L 1 2 0 NE ( L 1 2 0 NE ( L 1 2 0 NE ( 1 1 2 0 NE ( 1 1 2 0 NE ( 1 1 2 0 1 1 2 0 1 1 2 0 1 2 0 1 2 0 1 1 2 0 1 1 2 0 1 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 1 2 1 2	RECEIPT ZONE 0 0 \$0.0487 L 1 \$0.0727 2 \$0.1442 3 \$0.1504 4 \$0.1897 5 \$0.2248 6 \$0.2618 RECEIPT ZONE 0 0 \$0.0032 L 1 \$0.0042 2 \$0.0167 3 \$0.0207 4 \$0.0250 5 \$0.0284 6 \$0.0346 3 \$0.0261 3 \$0.027 4 \$0.0250 5 \$0.0284 6 \$0.0346 3 \$0.0346 3 \$0.0346 3 \$0.0494 \$0.0498 L 1 \$0.0734 \$0.0738 2 \$0.1449 \$0.1453	RECEIPT       0       L         0       \$0.0487       \$0.0416         1       \$0.0727       \$0.0416         2       \$0.1422       \$0.0416         3       \$0.1504       \$0.0416         4       \$0.1897       5         5       \$0.2248       6         6       \$0.2618       L         RECEIPT       0       L         0       \$0.0032       \$0.0012         1       \$0.0042       \$0.0012         1       \$0.0042       \$0.0012         1       \$0.0250       \$5         5       \$0.0284       6         6       \$0.0346       L         0       \$0.0494       \$0.0423         \$0.0498       \$0.0423       \$0.0427         1       \$0.0734       \$0.0423         \$0.0734       \$0.0423       \$0.0427         1       \$0.0734       \$0.0427         1       \$0.0734       \$0.0427         1       \$0.0734       \$0.0427         1       \$0.0734       \$0.0427         2       \$0.1449       \$0.1453	$\begin{array}{c cccc} RECEIPT & & & & & & & & & & & & & & & & & & &$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	

Notes:

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- Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
   The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on
- Sheet No. 32. 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0011\$0.0007.

		AUTHORIZED OVERRUN RATES RATE SCHEDULE FT-BH										
Maximum Commodity Rates 1/, 2, 3/, 4/	RECEI	DELIVERY ZONE										
	ZON		L	1	2	3	4	5	6			
	0 L 1 3 4 5 6	\$0.1408 \$0.2108 \$0.2113 \$0.4012 \$0.4012 \$0.4125 \$0.5215 \$0.5220 \$0.6203 \$0.6203 \$0.6203 \$0.7191 \$0.7196	<u>\$0.1235</u> <del>\$0.1240</del>	\$0.2060 \$0.2065 \$0.2703 \$0.2240 \$0.2245 \$0.4784 \$0.4789 \$0.4789 \$0.4421 \$0.5077 \$0.5077	\$0.1378 \$0.1383 \$0.1403 \$0.1408 \$0.1837 \$0.1842 \$0.1935 \$0.1940 \$0.3435 \$0.3440	\$0.0999 \$0.1004 \$0.2761 \$0.2337 \$0.2342 \$0.3790 \$0.3795	\$0.1762 \$0.1767 \$0.2089 \$0.2094 \$0.3551 \$0.3556	\$0.1995 \$0.2000 \$0.1888 \$0.1893	\$0.1499 \$0.1504			

Notes:

I

- Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
   The applicable F&LR's and EPCR's, determined pursuant to Article XXIVII of the General Terms and Conditions, are listed on
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation Charge.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0004\$0.0003 Daily Reservation, \$0.0011\$0.0007 Commodity.

#### FIRM TRANSPORTATION RATES RATE SCHEDULE FT-G

\_\_\_\_\_

Base Reservation Rates	DECEID	DELIVERY ZONE									
	ZONE	0	L	1	2	3	4	5	6	-	
	0 L	\$5.5411	\$4.9193	\$11.5794	\$15.5758	\$15.8514	\$17.4175	\$18.4879	\$23.1959		
	1	\$8.3417		\$7.9962	\$10.6413	\$15.0745	\$14.8460	\$16.7429	\$20.5878		
	2	\$15.5759		\$10.5774	\$5.5014	\$5.1427	\$6.5803	\$9.0504	\$11.6830		
	3	\$15.8514		\$8.3784	\$5.5458	\$4.0009	\$6.1457	\$11.1149	\$12.8437		
	4	\$20.1259		\$18.5544	\$7.0708	\$10.7456	\$5.2598	\$5.6884	\$8.1265		
	5 6	\$23.9973 \$27.7603		\$16.8625 \$19.3678	\$7.4172 \$13.3296	\$8.9748 \$14.6845	\$5.8432 \$10.3726	\$5.4810 \$5.4568	\$7.1353 \$4.7237		
						•					

Daily Base

Reservation Rates 1/

vation Rates 1/	-RECEIPT		DELIVERY ZONE									
	ZONE	0	L	1	2	3	4	5	6			
	0	\$0.1822	\$0.1617	\$0.3807	\$0.5121	\$0.5211	\$0.5726	\$0.6078	\$0.7626	-		
	1	\$0.2742	\$0.1017	\$0.2629	\$0.3499	\$0.4956	\$0.4881	\$0.5505	\$0.6769			
	2 3	\$0.5121 \$0.5211		\$0.3478 \$0.2755	\$0.1809 \$0.1823	\$0.1691 \$0.1315	\$0.2163 \$0.2021	\$0.2975 \$0.3654	\$0.3841 \$0.4223			
	4 5	\$0.6617 \$0.7890		\$0.6100 \$0.5544	\$0.2325 \$0.2439	\$0.3533 \$0.2951	\$0.1729 \$0.1921	\$0.1870 \$0.1802	\$0.2672 \$0.2346			
	6	\$0.9127		\$0.6367	\$0.4382	\$0.4828	\$0.3410	\$0.1794	\$0.1553			

Maximum

Reservation Rates 2/, 3/	DT	DELIVERY ZONE								
ZONE		L	1	2	3	4	5	6		
0	<u>\$5.5579</u> <del>\$5.5627</del>		<u>\$11.5962</u> <del>\$11.6010</del>	<u>\$15.5926</u> <del>\$15.5974</del>	<u>\$15.8682</u> <del>\$15.8730</del>	<u>\$17.4343</u> <del>\$17.4391</del>	<u>\$18.5047</u> <del>\$18.5095</del>	<u>\$23.2127</u> <del>\$23.2175</del>		
L		<u>\$4.9361</u> <del>\$4.9409</del>								
1	<u>\$8.3585</u> <del>\$8.3633</del>		<u>\$8.0130</u> <del>\$8.0178</del>	<u>\$10.6581</u> <del>\$10.6629</del>	<u>\$15.0913</u> <del>\$15.0961</del>	<u>\$14.8628</u> <del>\$14.8676</del>	<u>\$16.7597</u> <del>\$16.7645</del>	<u>\$20.6046</u> <del>\$20.6094</del>		
2	<u>\$15.5927</u> <del>\$15.5975</del>		<u>\$10.5942</u> <del>\$10.5990</del>	<u>\$5.5182</u> <del>\$5.5230</del>	<u>\$5.1595</u> <del>\$5.1643</del>	<u>\$6.5971</u> <del>\$6.6019</del>	<u>\$9.0672</u> <del>\$9.0720</del>	<u>\$11.6998</u> <del>\$11.7046</del>		
3	<u>\$15.8682</u> <del>\$15.8730</del>		\$8.3952 \$8.4000	\$5.5626 \$5.5674	\$4.0177 \$4.0225	\$6.1625 \$6.1673	\$11.1317 \$11.1365	\$12.8605 \$12.8653		
4	\$20.1427		<u>\$18.5712</u>	<u>\$7.0876</u>	<u>\$10.7624</u>	<u>\$5.2766</u>	<u>\$5.7052</u>	<u>\$8.1433</u>		
5	<del>\$20.1475</del> <u>\$24.0141</u>		<del>\$18.5760</del> <u>\$16.8793</u>	<del>\$7.0924</del> <u>\$7.4340</u>	<del>\$10.7672</del> <u>\$8.9916</u>	<del>\$5.2814</del> <u>\$5.8600</u>	<del>\$5.7100</del> <u>\$5.4978</u>	<del>\$8.1481</del> <u>\$7.1521</u>		
6	<del>\$24.0189</del> <u>\$27.7771</u>		<del>\$16.8841</del> \$19.3846	<del>\$7.4388</del> <u>\$13.3464</u>	<del>\$8.9964</del> <u>\$14.7013</u>	<del>\$5.8648</del> <u>\$10.3894</u>	<del>\$5.5026</del> <u>\$5.4736</u>	<del>\$7.1569</del> <u>\$4.7405</u>		
	<del>\$27.7819</del>		<del>\$19.3894</del>	<del>\$13.3512</del>	<del>\$14.7061</del>	<del>\$10.3942</del>	<del>\$5.4784</del>	<del>\$4.7453</del>		

Notes:

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- 1/ Applicable to demand charge credits and secondary points under discounted rate agreements.
- 2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000.
- Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of 3/ <del>\$0.0216</del><u>\$0.0168</u>.

#### COMMODITY RATES RATE SCHEDULE FT-G

\_\_\_\_\_

Commodity Rate					DELIVERY	ZONE				
										-
	ZONE	0	L	1	2	3	4	5	6	
	0	\$0.0032			\$0.0177		\$0.2668	\$0.2546	\$0.303	- 0
	Ľ	40.000L	\$0.0012	4010110	<i>q</i> 0102 <i>//</i>	<i><b>v</b></i> 0.0225	<i><b>40.2000</b></i>	<i>4012010</i>	<i><b>Q</b></i> <b>01000</b>	-
	1	\$0.0042		\$0.0081	\$0.0147	\$0.0179	\$0.2269	\$0.2313	\$0.264	1
	2	\$0.0167		\$0.0087		\$0.0028	\$0.0734	\$0.1178	\$0.130	
	3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.0982	\$0.1358	\$0.1482	
	4	\$0.0250			\$0.0087	\$0.0105	\$0.0454	\$0.0642	\$0.104	
	5 6	\$0.0284			\$0.0100		\$0.0639	\$0.0633	\$0.078	
	0	\$0.0346		\$0.0300	\$0.0145	\$0.0163	\$0.0984	\$0.0533	\$0.032 <sup>4</sup>	+
Minimum						7015				
Commodity Rates 1/, 2/	RECEID	т		DELIVERY ZONE						_
	ZONE		L	1	2	3	4	5	6	
	0	\$0.0032		\$0.0115	\$0.0177	\$0.0219	\$0.0250	\$0.0284	\$0.034	- 6
	Ĺ	+	\$0.0012	+	4	+	+	+ • • • • • •	+	
	1	\$0.0042	·	\$0.0081	\$0.0147	\$0.0179	\$0.0210	\$0.0256	\$0.030	0
	2	\$0.0167		\$0.0087	\$0.0012	\$0.0028	\$0.0056	\$0.0100	\$0.014	3
	3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.0081	\$0.0118	\$0.016	3
	4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0028	\$0.0046	\$0.0092	2
	5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0046	\$0.0046	\$0.006	
	6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.0086	\$0.0041	\$0.002	D
Maximum										
Commodity Rates 1/, 2/, 3/	DELIVERY ZONE									
	DECEID	<b>F</b>								
			 I			 3	 	5		-
	RECEIP ZONE		L	1	2	3	4	5	6	-
	ZONE	0 <u>\$0.0038</u>		1 <u>\$0.0121</u>	<u>\$0.018</u>	<u> </u>	<u>25 \$0.2</u>	<u>674 \$0.</u>	<u>2552</u>	
	ZONE 0	0	L	1	<u>\$0.018</u>	<u> </u>	<u>25 \$0.2</u>	<u>674 \$0.</u>	<u>2552</u>	
	ZONE	0 <u>\$0.0038</u>	L <u>\$0.0018</u>	1 <u>\$0.0121</u>	<u>\$0.018</u>	<u> </u>	<u>25 \$0.2</u>	<u>674 \$0.</u>	<u>2552</u>	
	ZONE 0 L	0 <u>\$0.0038</u>	L	1 <u>\$0.0121</u>	<u>\$0.018</u>	<u>3 \$0.02</u> <del>5 \$0.02</del>	2 <u>5 \$0.2</u> 28 <del>\$0.2</del>	<u>674 \$0.</u> <del>677 \$0.</del>	<u>2552</u> <del>2555</del>	<del>\$0.3</del>
	ZONE 0 L 1	0 <u>\$0.0038</u> <del>\$0.0041</del> <u>\$0.0048</u> <del>\$0.0051</del>	L <u>\$0.0018</u>	1 <u>\$0.0121</u> <del>\$0.0124</del> <u>\$0.0087</u> <del>\$0.0090</del>	<u>\$0.0183</u> <del>\$0.018</del> <u>\$0.0155</u> <del>\$0.015</del> 6	<u>3 \$0.02</u> <del>5 \$0.02</del> <u>3 \$0.01</u> <del>5 \$0.01</del>	25 \$0.2 28 \$0.2 85 \$0.2 88 \$0.2	674 \$0. 677 \$0. 275 \$0. 278 \$0.	2552 2555 2319 2322	<del>\$0.</del> <u>\$0.</u> <del>\$0.</del>
	ZONE 0 L 1 2	0 \$0.0038 \$0.0041 \$0.0048 \$0.0051 \$0.0173	L <u>\$0.0018</u>	1 <u>\$0.0121</u> <del>\$0.0124</del> <u>\$0.0087</u> <del>\$0.0090</del> <u>\$0.0093</u>	<u>\$0.018</u> <del>\$0.018</del> <u>\$0.015</u> <del>\$0.015</del> <u>\$0.01</u> 5	3     \$0.02       5     \$0.02       3     \$0.01       5     \$0.01       5     \$0.01       3     \$0.00	25 \$0.2 28 \$0.2 85 \$0.2 88 \$0.2 34 \$0.0	674         \$0.           677         \$0.           275         \$0.           278         \$0.           278         \$0.           278         \$0.           240         \$0.	2552 2555 2319 2322 1184	<del>\$0.3</del> <u>\$0.3</u> <del>\$0.3</del> \$0.3
	ZONE 0 L 1 2	0 \$0.0038 \$0.0041 \$0.0048 \$0.0051 \$0.0173 \$0.0176	L <u>\$0.0018</u>	1 \$0.0121 \$0.0087 \$0.0090 \$0.0093 \$0.0096	\$0.018 \$0.018 \$0.015 \$0.015 \$0.015 \$0.0018 \$0.0018	§         \$         \$         \$         0.02         \$         \$         \$         \$         \$         0.02         \$ </td <td>25 \$0.2 28 \$0.2 85 \$0.2 88 \$0.2 34 \$0.0 37 \$0.0</td> <td>674         \$0.           677         \$0.           275         \$0.           278         \$0.           278         \$0.           740         \$0.           743         \$0.</td> <td>2552 2555 2319 2322 1184 1187</td> <td><del>\$0.</del> \$0. \$0. \$0.</td>	25 \$0.2 28 \$0.2 85 \$0.2 88 \$0.2 34 \$0.0 37 \$0.0	674         \$0.           677         \$0.           275         \$0.           278         \$0.           278         \$0.           740         \$0.           743         \$0.	2552 2555 2319 2322 1184 1187	<del>\$0.</del> \$0. \$0. \$0.
	ZONE 0 L 1 2 3	0 \$0.0038 \$0.0041 \$0.0051 \$0.0173 \$0.0173 \$0.0176 \$0.0213	L <u>\$0.0018</u>	1 \$0.0121 \$0.0087 \$0.0090 \$0.0093 \$0.0096 \$0.0175	\$0.018 \$0.015 \$0.015 \$0.015 \$0.001 \$0.001 \$0.002 \$0.003	3         \$0.02           5         \$0.02           3         \$0.01           5         \$0.01           3         \$0.00           4         \$0.00           1         \$0.00           2         \$0.00	25         \$0.2           28         \$0.2           85         \$0.2           88         \$0.2           34         \$0.0           37         \$0.0           88         \$0.2	674         \$0.           677         \$0.           275         \$0.           278         \$0.           278         \$0.           740         \$0.           743         \$0.           988         \$0.	2552 2555 2319 2322 1184 1187 1364	<del>\$0.</del> <del>\$0.</del> <del>\$0.</del> <del>\$0.</del> \$0.
	ZONE 0 L 1 2 3	0 \$0.0038 \$0.0041 \$0.0048 \$0.0051 \$0.0173 \$0.0173 \$0.0213 \$0.0213 \$0.0216	L <u>\$0.0018</u>	1 \$0.0121 \$0.0124 \$0.0087 \$0.0093 \$0.0093 \$0.0093 \$0.0095 \$0.0175 \$0.0175	\$0.018 \$0.015 \$0.015 \$0.015 \$0.0015 \$0.0015 \$0.002 \$0.003 \$0.003	3         \$0.02           5         \$0.02           5         \$0.02           5         \$0.01           5         \$0.01           5         \$0.00           4         \$0.00           4         \$0.00           2         \$0.00           5         \$0.00	25         \$0.2           28         \$0.2           85         \$0.2           88         \$0.2           34         \$0.0           37         \$0.0           37         \$0.0           11         \$0.0	674         \$0.           677         \$0.           275         \$0.           278         \$0.           740         \$0.           743         \$0.           988         \$0.           991         \$0.	2552 2555 2319 2322 1184 1187 1364 1367	\$0. \$0. \$0. \$0. \$0. \$0. \$0.
	ZONE 0 1 2 3 4	0 \$0.0038 \$0.0041 \$0.0051 \$0.0173 \$0.0176 \$0.0213 \$0.0216 \$0.0256	L <u>\$0.0018</u>	1 \$0.0121 \$0.0087 \$0.0090 \$0.0093 \$0.0095 \$0.0175 \$0.0178 \$0.0211	\$0.018; \$0.015; \$0.015; \$0.001; \$0.002; \$0.003; \$0.003; \$0.003;	3         \$0.02           5         \$0.02           5         \$0.01           5         \$0.01           5         \$0.01           3         \$0.00           4         \$0.00           2         \$0.00           5         \$0.00           5         \$0.00           6         \$0.00           5         \$0.00           5         \$0.00           5         \$0.00           5         \$0.00	25         \$0.2           28         \$0.2           85         \$0.2           88         \$0.2           34         \$0.0           37         \$0.0           08         \$0.0           11         \$0.0	674         \$0.           677         \$0.           275         \$0.           278         \$0.           740         \$0.           743         \$0.           988         \$0.           991         \$0.           460         \$0.	2552 2555 2319 2322 1184 1187 1364 1367 1364 1367 0648	\$0. \$0. \$0. \$0. \$0. \$0. \$0.
	ZONE 0 1 2 3 4	0 \$0.0038 \$0.0041 \$0.0051 \$0.0173 \$0.0173 \$0.0176 \$0.0216 \$0.0256 \$0.0259	L <u>\$0.0018</u>	1 \$0.0121 \$0.0087 \$0.0090 \$0.0093 \$0.0093 \$0.0093 \$0.0095 \$0.0175 \$0.0175 \$0.0211 \$0.0214	\$0.018; \$0.015; \$0.015; \$0.0015; \$0.0015; \$0.002; \$0.003; \$0.003; \$0.009;	3         \$0.02           5         \$0.02           5         \$0.02           3         \$0.01           5         \$0.01           3         \$0.00           4         \$0.00           5         \$0.00           5         \$0.00           6         \$0.00           5         \$0.00           5         \$0.00           5         \$0.00           3         \$0.01           5         \$0.01	25         \$0.2           28         \$0.2           85         \$0.2           88         \$0.2           34         \$0.0           37         \$0.0           11         \$0.0           11         \$0.0           14         \$0.0	674         \$0.           677         \$0.           275         \$0.           278         \$0.           740         \$0.           743         \$0.           988         \$0.           991         \$0.           460         \$0.           463         \$0.	2552 2555 2319 2322 1184 1187 1364 1367 1364 1367 0648 0651	\$0. \$0. \$0. \$0. \$0. \$0. \$0. \$0.
	ZONE 0 1 2 3 4	0 \$0.0038 \$0.0041 \$0.0051 \$0.0173 \$0.0173 \$0.0216 \$0.0256 \$0.0259 \$0.0290	L <u>\$0.0018</u>	1 \$0.0121 \$0.0087 \$0.0090 \$0.0093 \$0.0093 \$0.0096 \$0.0175 \$0.0175 \$0.0211 \$0.0214 \$0.0224	\$0.018; \$0.015; \$0.015; \$0.0015; \$0.0015; \$0.002; \$0.003; \$0.003; \$0.003; \$0.009; \$0.009; \$0.009;	3         \$0.02           5         \$0.02           5         \$0.02           3         \$0.01           5         \$0.02           3         \$0.00           4         \$0.00           5         \$0.00           6         \$0.00           5         \$0.00           5         \$0.00           5         \$0.00           5         \$0.01           5         \$0.01           5         \$0.01	25         \$0.2           28         \$0.2           85         \$0.2           88         \$0.2           34         \$0.0           37         \$0.0           11         \$0.0           11         \$0.0           14         \$0.0           21         \$0.2	674         \$0.           677         \$0.           275         \$0.           278         \$0.           740         \$0.           743         \$0.           988         \$0.           991         \$0.           460         \$0.           463         \$0.           645         \$0.	2552 2555 2322 2322 1184 1187 1364 1367 0648 0648 0648 0649	\$0. \$0. \$0. \$0. \$0. \$0. \$0. \$0.
	20NE 0 1 2 3 4 5	0 \$0.0038 \$0.0041 \$0.0051 \$0.0173 \$0.0173 \$0.0176 \$0.0216 \$0.0256 \$0.0259	L <u>\$0.0018</u>	1 \$0.0121 \$0.0087 \$0.0090 \$0.0093 \$0.0093 \$0.0093 \$0.0095 \$0.0175 \$0.0175 \$0.0211 \$0.0214	\$0.018; \$0.015; \$0.015; \$0.0015; \$0.0015; \$0.002; \$0.003; \$0.003; \$0.009;	3         \$0.02           5         \$0.02           5         \$0.02           3         \$0.01           5         \$0.01           5         \$0.00           4         \$0.00           5         \$0.01           5         \$0.01           5         \$0.01           5         \$0.01           5         \$0.01           5         \$0.01           5         \$0.01           5         \$0.01           6         \$0.01	25         \$0.2           28         \$0.2           85         \$0.2           88         \$0.2           88         \$0.2           34         \$0.0           37         \$0.0           11         \$0.0           14         \$0.0           14         \$0.0           24         \$0.0           27         \$0.0	674         \$0.           677         \$0.           275         \$0.           278         \$0.           740         \$0.           743         \$0.           988         \$0.           991         \$0.           460         \$0.           463         \$0.           645         \$0.           648         \$0.	2552 2555 23255 1184 1187 1364 1367 0648 0648 0651 0639 0642	- \$0.2 \$0.2 \$0.2 \$0.2 \$0.2 \$0.2 \$0.2 \$0.2

Notes:

- 1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0009\$0.0006.

#### AUTHORIZED OVERRUN RATES RATE SCHEDULE FT-G \_\_\_\_\_\_ Maximum Commodity Rates 1/, 2/, 3/, 4/ DELIVERY ZONE RECEIPT -----\_\_\_\_\_ ZONE 0 L 1 2 3 4 5 6 . . . . . . . . . \$0.5304 0 \$0.1866 \$0.3931 \$0.5436 \$0.8406 \$0.8636 \$1.0668 <del>\$0.1870</del> <del>\$0.3935</del> \$0.5308 <del>\$0.5440</del> \$0.8410 <del>\$0.8640</del> <del>\$1.0672</del> L \$0.1642 \$0.1646 \$0.2795 \$0.2719 1 \$0.3653 \$0.5141 \$0.7162 <u>\$0.7830</u> \$0.9421 \$0.2799 \$0.2723 \$0.3657 \$0.5145 \$0.7166 <del>\$0.7834</del> \$0.9425 \$0.2909 2 <u>\$0.5295</u> <u>\$0.3574</u> <u>\$0.1833</u> <u>\$0.1730</u> <u>\$0.5158</u> <u>\$0.4166</u> \$0.5299 <del>\$0.3578</del> <del>\$0.1837</del> <del>\$0.1734</del> <del>\$0.2913</del> <del>\$0.4170</del> <del>\$0.5162</del> 3 \$0.5425 \$0.2931 \$0.1861 \$0.1329 \$0.3014 \$0.5025 \$0.5717 <del>\$0.5429</del> <del>\$0.2935</del> \$0.1865 <del>\$0.1333</del> <del>\$0.3018</del> <del>\$0.5029</del> \$0.5721 \$0.3724 4 \$0.6871 \$0.6311 \$0.2421 \$0.2195 \$0.2524 \$0.3647 <del>\$0.6875</del> <del>\$0.6315</del> \$0.2425 <del>\$0.3651</del> \$0.2199 <del>\$0.2528</del> <u>\$0.3728</u> 5 \$0.8176 \$0.5805 \$0.2547 \$0.3077 \$0.2573 \$0.2447 \$0.3145 <del>\$0.8180</del> \$0.5809 \$0.2551 \$0.3081 \$0.2577 \$0.2451 \$0.3149 \$0.9474 \$0.6670 \$0.4533 \$0.4998 \$0.2338 \$0.1889 6 \$0.4405 <del>\$0.4409</del> \$0.9478 \$0.6674 \$0.4537 <del>\$0.5002</del> <del>\$0.2342</del> \$0.1893

#### Notes:

- Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
   The application FELPC and EPC/s determined purpuent to Article XVIVII of the General Terms and Conditions.
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0007\$0.0006
  Daily Reservation, \$0.0009\$0.0006
  Commodity.

RATES PER DEKATHERM												
	FIRM TRANSPORTATION - GS RATES (FT-GS)											
Base Rates												
	RECEI	РТ										
	ZON	E 0	L	1	2	3	4	5	6			
	0	\$0.3067		\$0.6456	\$0.8707	\$0.8898	\$1.2212	\$1.2676	\$1.574			
	L		\$0.2707						·			
	1	\$0.4611		\$0.4460	\$0.5973	\$0.8434	\$1.0403	\$1.1488	\$1.392			
	2	\$0.8697		\$0.5880	\$0.3026	\$0.2846	\$0.4340	\$0.6137	\$0.770			
	3 4	\$0.8886 \$1.1270		\$0.4755 \$1.0365	\$0.3064 \$0.3960	\$0.2194 \$0.5990	\$0.4349 \$0.3336	\$0.7449 \$0.3759	\$0.852 \$0.549			
	4 5	\$1.1270 \$1.3425		\$0.9489	\$0.3900 \$0.4161	\$0.5990	\$0.3330		\$0.34			
		\$1.547 \$1.5547			\$0.7443	\$0.3032 \$0.8204	\$0.6668		\$0.291			
Minimum Rates 1/, 2/	DELIVERY ZONE											
	RECEI ZON	PT E 0	L	1	2	3	4	 5	6			
	0											
	0 L	\$0.0032	\$0.0012		\$0.0177	\$0.0219	\$0.0250	\$0.0284	\$0.054			
	1	\$0.0042	\$0.0012	\$0.0081	\$0.0147	\$0.0179	\$0.0210	\$0.0256	\$0.030			
	2	\$0.0167		\$0.0087		\$0.0028	\$0.0056	\$0.0100	\$0.014			
	3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.0081	\$0.0118	\$0.016			
	4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0028	\$0.0046	\$0.009			
	5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0046	\$0.0046	\$0.006			
	6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.0086		\$0.002			
Maximum Rates 1/, 2/, 3/, 4/			DELIVERY ZONE									
		PT										
	ZON	F 0				2	1		6			
			L	1	2	3	4					
	0		L 		2 <u>\$0.8722</u>							
	0			<u>\$0.6471</u>		<u>\$0.8913</u>	<u>\$1.2227</u>	<u>\$1.2691</u>	<u>\$1.575</u>			
	0 L	<u>\$0.3082</u>	<u>\$0.2722</u>	<u>\$0.6471</u>	<u>\$0.8722</u>	<u>\$0.8913</u>	<u>\$1.2227</u>	<u>\$1.2691</u>	<u>\$1.575</u>			
		<u>\$0.3082</u> <del>\$0.3088</del>		<u>\$0.6471</u>	<u>\$0.8722</u>	<u>\$0.8913</u>	<u>\$1.2227</u>	<u>\$1.2691</u>	<u>\$1.575</u> <del>\$1.57(</del>			
	L	<u>\$0.3082</u> <del>\$0.3088</del>	<u>\$0.2722</u>	<u>\$0.6471</u> <del>\$0.6477</del>	<u>\$0.8722</u> <del>\$0.8728</del>	<u>\$0.8913</u> <del>\$0.8919</del>	<u>\$1.2227</u> <del>\$1.2233</del>	<u>\$1.2691</u> <del>\$1.2697</del>	<u>\$1.57</u> <del>\$1.57</del> <u>\$1.39</u>			
	L 1	\$0.3082 \$0.3088 \$0.4626	<u>\$0.2722</u>	<u>\$0.6471</u> <del>\$0.6477</del> <u>\$0.4475</u>	\$0.8722 \$0.8728 \$0.5988	<u>\$0.8913</u> <del>\$0.8919</del> <u>\$0.8449</u>	\$1.2227 \$1.2233 \$1.0418	\$1.2691 \$1.2697 \$1.1503	\$1.57 \$1.57 \$1.39 \$1.39			
	L 1	\$0.3082 \$0.3088 \$0.4626 \$0.4632	<u>\$0.2722</u>	\$0.6471 \$0.6477 \$0.4475 \$0.4481	\$0.8722 \$0.8728 \$0.5988 \$0.5994	\$0.8913 \$0.8919 \$0.8449 \$0.8455	\$1.2227 \$1.2233 \$1.0418 \$1.0424	\$1.2691 \$1.2697 \$1.1503 \$1.1509	\$1.57 \$1.57 \$1.39 \$1.39 \$1.39 \$0.77			
	L 1	\$0.3082 \$0.3088 \$0.4626 \$0.4632 \$0.8712	<u>\$0.2722</u>	\$0.6471 \$0.6477 \$0.4475 \$0.4481 \$0.5895	\$0.8722 \$0.8728 \$0.5988 \$0.5994 \$0.3041	\$0.8913 \$0.8919 \$0.8449 \$0.8455 \$0.2861	\$1.2227 \$1.2233 \$1.0418 \$1.0424 \$0.4355	\$1.2691 \$1.2697 \$1.1503 \$1.1509 \$0.6152	\$1.57 \$1.57 \$1.39 \$1.39 \$0.77 \$0.77			
	L 1 2	\$0.3082 \$0.3088 \$0.4626 \$0.4632 \$0.8712 \$0.8718	<u>\$0.2722</u>	\$0.6471 \$0.6477 \$0.4475 \$0.4481 \$0.5895 \$0.5901	\$0.8722 \$0.8728 \$0.5988 \$0.5994 \$0.3041 \$0.3047	\$0.8913 \$0.8919 \$0.8449 \$0.8455 \$0.2861 \$0.2867	\$1.2227 \$1.2233 \$1.0418 \$1.0424 \$0.4355 \$0.4361	\$1.2691 \$1.2697 \$1.1503 \$1.1509 \$0.6152 \$0.6158	\$1.57 \$1.57 \$1.39 \$1.39 \$1.39 \$0.77 \$0.77 \$0.85			
	L 1 2 3	\$0.3082 \$0.3088 \$0.4626 \$0.4632 \$0.8712 \$0.8712 \$0.8718 \$0.8901	<u>\$0.2722</u> <del>\$0.2728</del>	\$0.6471 \$0.6477 \$0.4475 \$0.4481 \$0.5895 \$0.5901 \$0.4770 \$0.4776 \$1.0380	\$0.8722 \$0.8728 \$0.5988 \$0.5994 \$0.3041 \$0.3047 \$0.3079	\$0.8913 \$0.8919 \$0.8449 \$0.8455 \$0.2861 \$0.2867 \$0.2209	\$1.2227 \$1.2233 \$1.0418 \$1.0424 \$0.4355 \$0.4361 \$0.4364	\$1.2691 \$1.2697 \$1.1503 \$1.1509 \$0.6152 \$0.6152 \$0.6158 \$0.7464	\$1.57 \$1.57 \$1.39 \$1.39 \$1.39 \$0.77 \$0.77 \$0.85 \$0.85			
	L 1 2 3	\$0.3082 \$0.3088 \$0.4626 \$0.4632 \$0.8712 \$0.8718 \$0.8901 \$0.8901	<u>\$0.2722</u> <del>\$0.2728</del>	\$0.6471 \$0.6477 \$0.4475 \$0.4481 \$0.5895 \$0.5901 \$0.4770 \$0.4776 \$1.0380	\$0.8722 \$0.8728 \$0.5988 \$0.5994 \$0.3041 \$0.3047 \$0.3079 \$0.3085	\$0.8913 \$0.8919 \$0.8449 \$0.8455 \$0.2861 \$0.2867 \$0.2209 \$0.2215	\$1.2227 \$1.2233 \$1.0418 \$1.0424 \$0.4355 \$0.4361 \$0.4364 \$0.4370	\$1.2691 \$1.2697 \$1.1503 \$1.1509 \$0.6152 \$0.6158 \$0.7464 \$0.7470	\$1.57 \$1.39 \$1.39 \$1.39 \$0.77 \$0.85 \$0.85 \$0.85 \$0.85			
	L 1 2 3	\$0.3082 \$0.3088 \$0.3088 \$0.8712 \$0.8712 \$0.8718 \$0.8901 \$0.8907 \$1.1285 \$1.1291 \$1.3440	<u>\$0.2722</u> <del>\$0.2728</del>	\$0.6471 \$0.6477 \$0.4475 \$0.4481 \$0.5895 \$0.5901 \$0.4770 \$0.4770 \$1.0380 \$1.0380 \$0.9504	\$0.8722 \$0.8728 \$0.5988 \$0.5994 \$0.3041 \$0.3041 \$0.3079 \$0.3079 \$0.3085 \$0.3975 \$0.3981 \$0.4176	\$0.8913 \$0.8449 \$0.8455 \$0.2861 \$0.2867 \$0.2209 \$0.2215 \$0.6005 \$0.6005 \$0.6011 \$0.5047	\$1.2227 \$1.2233 \$1.0418 \$1.0424 \$0.4355 \$0.4361 \$0.4364 \$0.4370 \$0.3351 \$0.3357 \$0.3856	\$1.2691 \$1.2697 \$1.2697 \$0.6152 \$0.6152 \$0.6158 \$0.7464 \$0.7470 \$0.3774 \$0.3774 \$0.3780 \$0.3653	\$1.57! \$1.57! \$1.39! \$0.77? \$0.77? \$0.85? \$0.85? \$0.85? \$0.55! \$0.47:			
	L 1 2 3 4 5	\$0.3082 \$0.3088 \$0.4626 \$0.4632 \$0.8712 \$0.8718 \$0.8901 \$0.8901 \$1.1285 \$1.1291 \$1.3440 \$1.3446	<u>\$0.2722</u> <del>\$0.2728</del>	\$0.6471 \$0.6477 \$0.4475 \$0.4481 \$0.5895 \$0.5901 \$0.4770 \$0.4770 \$1.0380 \$1.0386 \$0.9504 \$0.9510	\$0.8722 \$0.8728 \$0.5988 \$0.5994 \$0.3041 \$0.3041 \$0.3047 \$0.3079 \$0.3085 \$0.3975 \$0.3975 \$0.3981 \$0.4176 \$0.4176	\$0.8913 \$0.8449 \$0.8455 \$0.2861 \$0.2867 \$0.2209 \$0.2215 \$0.6005 \$0.6005 \$0.6011 \$0.5047 \$0.5053	\$1.2227 \$1.2233 \$1.0418 \$1.0424 \$0.4355 \$0.4361 \$0.4364 \$0.4370 \$0.3351 \$0.3357 \$0.3856 \$0.3866 \$0.3862	\$1.2691 \$1.2697 \$1.1503 \$1.1509 \$0.6152 \$0.6158 \$0.7464 \$0.7470 \$0.3774 \$0.3774 \$0.3774 \$0.3653 \$0.3655	\$1.57! \$1.39! \$1.394 \$0.77? \$0.854 \$0.856 \$0.855! \$0.47: \$0.47: \$0.47:			
	L 1 2 3 4	\$0.3082 \$0.3088 \$0.3088 \$0.8712 \$0.8712 \$0.8718 \$0.8901 \$0.8907 \$1.1285 \$1.1291 \$1.3440	<u>\$0.2722</u> <del>\$0.2728</del>	\$0.6471 \$0.6477 \$0.4475 \$0.4481 \$0.5895 \$0.5901 \$0.4770 \$0.4770 \$1.0380 \$1.0380 \$0.9504	\$0.8722 \$0.8728 \$0.5988 \$0.5994 \$0.3041 \$0.3041 \$0.3079 \$0.3079 \$0.3085 \$0.3975 \$0.3981 \$0.4176	\$0.8913 \$0.8449 \$0.8455 \$0.2861 \$0.2867 \$0.2209 \$0.2215 \$0.6005 \$0.6005 \$0.6011 \$0.5047	\$1.2227 \$1.2233 \$1.0418 \$1.0424 \$0.4355 \$0.4361 \$0.4364 \$0.4370 \$0.3351 \$0.3357 \$0.3856	\$1.2691 \$1.2697 \$1.2697 \$0.6152 \$0.6152 \$0.6158 \$0.7464 \$0.7470 \$0.3774 \$0.3774 \$0.3780 \$0.3653				

Notes:

1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.

2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation at 60% L.F.

4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0012\$0.0009 Daily Reservation at 60% L.F., \$0.0009 \$0.0006 Commodity.

#### AUTHORIZED OVERRUN RATES RATE SCHEDULE FT-GS Maximum Commodity Rates 1/, 2/, 3/, 4/ DELIVERY ZONE RECEIPT -----\_\_\_\_\_ ZONE 0 L 1 2 3 4 5 6 \$0.8722 0 \$0.3082 \$0.6471 \$0.8913 <u>\$1.2227</u> \$1.2691 \$1.5755 \$0.6477 \$0.3088 <del>\$0.8728</del> <del>\$0.8919</del> \$1.2233 \$1.2697 **\$1.5761** \$0.2722 L \$0.2728 \$0.4475 \$0.5988 1 \$0.4626 \$0.8449 \$1.0418 <u>\$1.1503</u> <u>\$1.3937</u> \$0.4632 \$0.4481 \$0.5994 <del>\$0.8455</del> \$1.0424 \$1.1509 \$1.3943 \$0.5895 \$0.3041 \$0.7721 2 <u>\$0.8712</u> <u>\$0.2861</u> <u>\$0.4355</u> <u>\$0.6152</u> \$0.8718 <del>\$0.5901</del> <del>\$0.3047</del> <del>\$0.2867</del> <del>\$0.4361</del> \$0.6158 <del>\$0.7727</del> 3 \$0.8901 \$0.4770 \$0.3079 \$0.2209 \$0.4364 \$0.7464 \$0.8535 <del>\$0.8907</del> <del>\$0.4776</del> \$0.3085 <del>\$0.2215</del> <del>\$0.4370</del> \$0.7470 \$0.8541 \$1.0380 \$0.3975 \$0.3351 \$0.5509 4 \$1.1285 \$0.6005 \$0.3774 \$1.1291 <del>\$1.0386</del> <del>\$0.3981</del> <del>\$0.6011</del> \$0.3357 \$0.3780 \$0.5515 5 \$1.3440 \$0.9504 \$0.4176 \$0.5047 \$0.3856 \$0.3653 \$0.4711 \$1.3446 \$0.9510 \$0.4182 \$0.5053 \$0.3862 <del>\$0.3659</del> \$0.4717 \$1.0918 \$0.7458 \$0.8219 \$0.3537 \$0.2927 6 \$1.5562 \$0.6683 \$1.0924 <del>\$0.8225</del> \$1.5568 \$0.7464 \$0.6689 \$0.3543 \$0.2933

#### Notes:

- 1/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 2/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 3/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation at 60% L.F.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0012\$0.0009 Daily Reservation at 60% L.F, \$0.0009 \$0.0006 Commodity.

## RATE SCHEDULE FT-IL FIRM TRANSPORTATION INCREMENTAL LATERAL SERVICE

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	Base	
	Tariff	Total
	Rate	Rate
Tewksbury-Andover Lateral		
Reservation Charge:		
Maximum	\$6.2443	<del>\$6.2659</del> \$6.2611 1/, 3/
Minimum	\$0.0000	\$0.0000
Commodity Charge:		
Maximum	\$0.0000	<del>\$0.0009</del> \$0.0006 2/, 3/
Minimum	\$0.0000	\$0.0000 2/
Authorized Overrun Charge:		
Maximum	\$0.2053	<del>\$0.2069</del> \$0.2065 1/, 2/, 3/
Minimum	\$0.0000	\$0.0000 2/

#### Notes:

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1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Reservation.

2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions. If the PS/CRG Surcharge Adjustment per Article XXIV of the General Terms and Conditions of the PS/CRG Surcharge Adjustment per Article XXIV of the General Terms and Conditions.

3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0216\$0.0168 Reservation, \$0.0009\$0.0006 Commodity.

# INTERRUPTIBLE TRANSPORTATION RATES (IT)

Base Rates 1/	DECEIDE	DELIVERY ZONE										
	RECEIPT ZONE	0	L	1	2	3	4	5	6			
	0	\$0.1854	\$0.1630	\$0.3919	\$0.5292	\$0.5424	\$0.8394	\$0.8624	\$1.0656			
	1	\$0.2783	\$0.1030	\$0.2707	\$0.3641	\$0.5129	\$0.7150	\$0.7818	\$0.9409			
	2	\$0.5283		\$0.3562	\$0.1821	\$0.1718	\$0.2897	\$0.4154	\$0.5146			
	3	\$0.5413		\$0.2919	\$0.1849	\$0.1317	\$0.3002	\$0.5013	\$0.5705			
	4	\$0.6859		\$0.6299	\$0.2409	\$0.3635	\$0.2183	\$0.2512	\$0.3712			
	5	\$0.8164		\$0.5793	\$0.2535	\$0.3065	\$0.2561	\$0.2435	\$0.3133			
	6	\$0.9462		\$0.6658	\$0.4521	\$0.4986	\$0.4393	\$0.2326	\$0.1877			

Minimum Rates 3/, 4/

DELIVERY ZONE

RECEIP	т			DELIVERI	ZONL			
ZONE	-	L	1	2	3	4	5	6
0	\$0.0032	\$0.0012	\$0.0115	\$0.0177	\$0.0219	\$0.0250	\$0.0284	\$0.0346
1	\$0.0042	<i><b>Q</b></i> 010012	\$0.0081	\$0.0147	\$0.0179	\$0.0210	\$0.0256	\$0.0300
2	\$0.0167		\$0.0087	\$0.0012	\$0.0028	\$0.0056	\$0.0100	\$0.0143
3	\$0.0207		\$0.0169	\$0.0026	\$0.0002	\$0.0081	\$0.0118	\$0.0163
4	\$0.0250		\$0.0205	\$0.0087	\$0.0105	\$0.0028	\$0.0046	\$0.0092
5	\$0.0284		\$0.0256	\$0.0100	\$0.0118	\$0.0046	\$0.0046	\$0.0066
6	\$0.0346		\$0.0300	\$0.0143	\$0.0163	\$0.0086	\$0.0041	\$0.0020

Maximum Rates 1/, 2/, 3/, 4/, 5/

DELIVERY ZONE

RECEIF	РТ							
ZON	IE 0	L	1	2	3	4	5	6
0	<u>\$0.1866</u> <del>\$0.1870</del>		<u>\$0.3931</u> <del>\$0.3935</del>	<u>\$0.5304</u> <del>\$0.5308</del>	<u>\$0.5436</u> <del>\$0.5440</del>	<u>\$0.8406</u> <del>\$0.8410</del>	<u>\$0.8636</u> <del>\$0.8640</del>	<u>\$1.0668</u> <del>\$1.0672</del>
L	·	<u>\$0.1642</u> <del>\$0.1646</del>	·		·	·	·	·
1	<u>\$0.2795</u> <del>\$0.2799</del>		<u>\$0.2719</u> <del>\$0.2723</del>	<u>\$0.3653</u> <del>\$0.3657</del>	<u>\$0.5141</u> <del>\$0.5145</del>	<u>\$0.7162</u> <del>\$0.7166</del>	<u>\$0.7830</u> <del>\$0.7834</del>	<u>\$0.9421</u> <del>\$0.9425</del>
2	<u>\$0.5295</u> <del>\$0.5299</del>		<u>\$0.3574</u> <del>\$0.3578</del>	<u>\$0.1833</u> <del>\$0.1837</del>	<u>\$0.1730</u> <del>\$0.1734</del>	<u>\$0.2909</u> <del>\$0.2913</del>	<u>\$0.4166</u> <del>\$0.4170</del>	<u>\$0.5158</u> <del>\$0.5162</del>
3	\$0.5425 \$0.5425 \$0.5429		\$0.2931 \$0.2935	\$0.1861 \$0.1865	\$0.1329 \$0.1333	\$0.3014 \$0.3018	\$0.5025 \$0.5029	\$0.5717 \$0.5721
4	\$0.6871 \$0.6875		\$0.6311 \$0.6315	\$0.2421 \$0.2425	\$0.3647 \$0.3651	\$0.2195 \$0.2195 \$0.2199	\$0.2524 \$0.2528	\$0.3724 \$0.3728
5	\$0.8176 \$0.8180		\$0.5805 \$0.5805 \$0.5809	\$0.2547 \$0.2551	\$0.3077 \$0.3081	\$0.2573 \$0.2577	\$0.2447 \$0.2451	\$0.3145 \$0.3149
6	<u>\$0.9474</u> <del>\$0.9478</del>		<u>\$0.6670</u> <del>\$0.6674</del>	<u>\$0.4533</u> <del>\$0.4537</del>	<u>\$0.4998</u> <del>\$0.5002</del>	<u>\$0.4405</u> <del>\$0.4409</del>	<u>\$0.2338</u> <del>\$0.2342</del>	<u>\$0.1889</u> <del>\$0.1893</del>

Notes:

- 1/ The IT rate for each zone will be the respective 100% load factor equivalent of the maximum FT-A demand and commodity rates.
- 2/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.
- 3/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 4/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.

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5/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0007\$0.0006
baily Reservation, \$0.0009
0.0006
Commodity.

### INTERRUPTIBLE TRANSPORTATION RATES (IT) INCREMENTAL LATERAL CHARGES

	Base Tariff	Total
	Rate	Rate
Tewksbury-Andover Lateral		
Commodity Charge: Maximum	\$0.2053	<del>\$0.2069</del> \$0.2065 1/, 2/, 3/
Minimum	\$0.0000	\$0.0000 2/

Notes:

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- 1/ Includes a per Dth charge for the PCB Surcharge Adjustment per Article XXXII of the General Terms and Conditions of \$0.0000 Daily Reservation.
- 2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <a href="http://www.ferc.gov">http://www.ferc.gov</a> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 3/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0007\$0.0006 Daily Reservation, \$0.0009\$0.0006 Commodity.

Tennessee Gas Pipeline Company, L.L.C. FERC NGA Gas Tariff Sixth Revised Volume No. 1

### RATE SCHEDULE PTR 1/

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RATES PER DEKATHERM

Rate Schedule and Rate	Base Tariff	
	Rate	Max Rate 2/, 3/, 4/
Commodity Rate	\$0.1630	<del>\$0.1646</del> <u>\$0.1642</u>

Notes:

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- 1/ The PTR rate is the 100% load factor equivalent of the maximum FT-A demand and commodity rate for zone L to L.
- 2/ Rates stated above exclude the ACA Surcharge as revised annually and posted on the FERC website at <u>http://www.ferc.gov</u> on the Annual Charges page of the Natural Gas section. The ACA Surcharge is incorporated by reference into Transporter's Tariff and shall apply to all transportation under this Rate Schedule as provided in Article XXIV of the General Terms and Conditions.
- 3/ The applicable F&LR's and EPCR's, determined pursuant to Article XXXVII of the General Terms and Conditions, are listed on Sheet No. 32.
- 4/ Includes a per Dth charge for the PS/GHG Surcharge Adjustment per Article XXXVIII of the General Terms and Conditions of \$0.0007\$0.0006
  Daily Reservation, \$0.0009\$0.0006
  Commodity.

# Pipeline Safety and Greenhouse Gas Cost Adjustment Mechanism

**Exhibits 1-4** 

#### Tennessee Gas Pipeline Company, L.L.C. Pipeline Safety and Greenhouse Gas Cost Tracker Derivation of PS/GHG Surcharges

						PS/GHG Su	rcharges
Line No.	Description		PS/GHG Surcharge Account Balance	Cost of Service for Annual Period	Total	Reservation	Commodity
	(1)		(1)	(2)	(3)	(4)	(5)
1	Cost of Service	[1] [2]	(\$653,425)	\$5,000,000	\$4,346,575	\$2,173,287	\$2,173,287
2	Estimated Billing Determinants for Annual Period					129,565,342	3,450,071,585
	Transportation Surcharges						
3	Rate Schedules FT-A, FT-G, FT-IL	[3]				\$0.0168	\$0.0006
4	Rate Schedules FT-BH	[4]				\$0.0084	\$0.0007
5	Rate Schedules FT-GS	[5]					\$0.0015
6	Rate Schedules IT and PTR	[6]					\$0.0012

#### Notes:

[1] Refer to Exhibit 2 for additional detail on the PS/GHG surcharge account activity and balances. Refer to Exhibit 3 for additional detail on the derivation of the cost of service for the Annual Period.

[2] Pursuant to Article XXXVIII, Section 4 of the General Terms and Conditions of Tennessee's Tariff, 1/2 of the cost of service for the Annual Period plus the applicable balance in the PS/GHG surcharge subaccount(s) as of the end of the immediately preceding Annual Period shall be collected via a demand surcharge and the remainder via a commodity surcharge.

[3] Line 1 / Line 2.

[4] The FT-BH reservation rate surcharge equals the FT-A reservation rate surcharge x 50%.
 The FT-BH commodity rate surcharge equals the FT-A reservation rate surcharge x 12 / 365 x 25% plus the FT-A commodity rate surcharge.

[5] The FT-GS surcharge equals the FT-A reservation surcharge x 12 / 365 divided by 60% plus the FT-A commodity surcharge, i.e. surcharge designed on 60% load factor basis of Rate Schedule FT-A surcharges.

[6] The IT and PTR surcharge equals the FT-A reservation surcharge x 12 / 365 plus the FT-A commodity surcharge, i.e. surcharge designed on 100% load factor basis of Rate Schedule FT-A surcharges.

# Tennessee Gas Pipeline Company, L.L.C. Pipeline Safety and Greenhouse Gas Cost Tracker Deferred Surcharge Account Activity and Balances For Period November 01, 2017 to October 31, 2018

Line No.	Description	Beginning Period Balance [1]	Prior Period Adjustments	Adj. Beginning Period Balance	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Mav-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	End of Period Balance
<u> </u>	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1 2 3	Surcharge Collections Reservation Surcharge Commodity Surcharge Total Surcharge Collections	\$8,477,386 <u>8,471,946</u> 16,949,332	\$771 ( <u>98)</u> 673	\$8,478,157 <u>8,471,848</u> <b>16,950,005</b>	\$208,201 <u>230,305</u> <b>\$438,506</b>	\$212,324 <u>262,080</u> <b>\$474,404</b>	\$213,641 <u>280,763</u> <b>\$494,404</b>	\$212,124 <u>223,715</u> <b>\$435,839</b>	\$215,033 <u>244,836</u> <b>\$459,870</b>	\$215,923 <u>248,464</u> <b>\$464,387</b>	\$216,873 <u>\$252,329</u> <b>\$469,202</b>	\$217,579 <u>\$238,491</u> <b>\$456,070</b>	\$220,608 <u>249,297</u> <b>\$469,905</b>	\$225,419 <u>247,576</u> <b>\$472,995</b>	\$229,140 <u>224,276</u> <b>\$453,416</b>	\$238,372 <u>251,644</u> <b>\$490,016</b>	\$11,103,396 <u>11,425,624</u> \$22,529,019
4 5 6 7	Surcharge Expenses         [2]           Plant Additions         [2]           Mainline Actuated Valves         [2]           Branch Connections         [2]           Wrinkle Bends         [2]           Total Plant Additions         [2]	\$6,364,270 0 <u>1,000,469</u> \$7,364,738	\$1,125,862 0 <u>1,892</u> \$1,127,755	\$7,490,132 0 <u>1,002,361</u> \$8,492,493	\$3,412 0 \$3,412	\$1,124,076 0 <u>1,009,579</u> \$2,133,656	\$73,110 0 <u>54,540</u> \$127,650	\$76,274 0 <u>90,925</u> \$167,199	(\$988) 0 <u>500</u> (\$489)	\$1,208 0 <u>9,019</u> \$10,228	\$2,979 0 <u>10,546</u> \$13,524	\$861 0 <u>5,520</u> \$6,381	\$33 0 <u>466</u> \$499	\$0 0 <u>4,502,630</u> \$4,502,630	\$0 0 <u>887,540</u> \$887,540	\$0 0 <u>244,901</u> \$244,901	\$8,771,096 0 <u>7,818,527</u> \$16,589,623
8 9 10 11	Operations & Maintenance Expense         [2]           Mainline Actuated Valves         Branch Connections           Wrinkle Bends         Total Operations & Maintenance Expense	\$0 138,557 <u>14,696,271</u> \$14,834,828	\$0 0 <u>(489,851)</u> (\$489,851)	\$0 138,557 <u>14,206,420</u> \$14,344,977	\$0 0 <u>366,070</u> \$366,070	\$0 0 <u>789,048</u> \$789,048	\$0 0 <u>169,250</u> \$169,250	\$0 0 <u>41,072</u> \$41,072	\$0 0 <u>58,612</u> \$58,612	\$0 0 <u>75,413</u> \$75,413	\$0 0 <u>58,111</u> \$58,111	\$0 0 <u>1,256,119</u> \$1,256,119	\$0 0 <u>806,463</u> \$806,463	\$0 0 <u>455,848</u> \$455,848	\$0 0 <u>112,190</u> \$112,190	\$0 0 <u>492,942</u> \$492,942	\$0 138,557 <u>18,887,557</u> \$19,026,114
12 13 14 15 16	Rate Base Gross Plant in Service Accumulated DD&A Net Plant Less: Accumulated DIT Rate Base	\$7,364,738 ( <u>366,328)</u> \$6,998,410 ( <u>844,316)</u> \$6,154,094	\$1,127,755 (4) \$1,127,751 (9,624) \$1,118,127	\$8,492,493 ( <u>366,332)</u> \$8,126,161 ( <u>853,940)</u> \$7,272,221	\$8,495,905 ( <u>380,840)</u> \$8,115,065 ( <u>848,413)</u> \$7,266,652	\$10,629,560 ( <u>395,354)</u> \$10,234,206 ( <u>870,150)</u> \$9,364,056	\$10,757,210 (413,513) \$10,343,698 (721,435) \$9,622,262	\$10,924,409 (431,889) \$10,492,520 (718,917) \$9,773,603	\$10,923,921 (450,552) \$10,473,369 (714,219) \$9,759,149	\$10,934,148 (469,214) \$10,464,935 (709,656) \$9,755,278	\$10,947,673 ( <u>487,893)</u> \$10,459,780 ( <u>705,130)</u> \$9,754,649	\$10,954,053 (506,595) \$10,447,458 (700,509) \$9,746,949	\$10,954,553 (525,308) \$10,429,244 (695,811) \$9,733,434	\$15,457,182 (544,022) \$14,913,160 (747,704) \$14,165,456	\$16,344,723 ( <u>570,428)</u> \$15,774,294 ( <u>752,222)</u> \$15,022,072	\$16,589,623 ( <u>598,351)</u> \$15,991,273 ( <u>748,281)</u> \$15,242,992	\$16,589,623 ( <u>598,351)</u> \$15,991,273 ( <u>748,281)</u> \$15,242,992
17 18 19 20 21	Cost of Service [3] Pretax Return [3] Depreciation Expense Operation & Maintenance Expense Total Cumulative Cost of Service	\$2,053,444 366,328 <u>14,834,828</u> \$17,254,600	\$12,861 4 <u>(489,851)</u> (\$476,986)	\$2,066,305 366,332 <u>14,344,977</u> \$16,777,614	\$80,236 14,508 <u>366,070</u> \$460,814 \$460,814	\$103,395 14,514 <u>789,048</u> \$906,956 \$1,367,770	\$106,246 18,159 <u>169,250</u> \$293,655 \$1,661,425	\$107,917 18,377 <u>41,072</u> \$167,365 \$1,828,790	\$107,757 18,663 <u>58,612</u> \$185,032 \$2,013,822	\$107,715 18,662 <u>75,413</u> \$201,789 \$2,215,611	\$107,708 18,679 <u>58,111</u> \$184,498 \$2,400,109	\$107,623 18,702 <u>1,256,119</u> \$1,382,444 \$3,782,553	\$107,473 18,713 <u>806,463</u> \$932,649 \$4,715,202	\$156,410 18,714 <u>455,848</u> \$630,972 \$5,346,175	\$165,869 26,406 <u>112,190</u> \$304,465 \$5,650,639	\$168,308 27,922 <u>492,942</u> \$689,172 \$6,339,812	\$3,492,961 \$598,351 <u>\$19,026,114</u> \$23,117,426
22 23 24 25 26	Cost of Service with Cap     [4]       Pretax Return     Depreciation Expense       Operation & Maintenance Expense     Total Cost of Service       Cumulative Cost of Service     Cumulative Cost of Service	\$2,030,984 362,170 <u>14,387,978</u> <b>\$16,781,131</b>	\$35,321 \$4,162 <u>(\$43,001)</u> <b>(\$3,517)</b>	\$2,066,305 \$366,332 <u>\$14,344,977</u> <b>\$16,777,614</b>	\$80,236 \$14,508 <u>\$366,070</u> <b>\$460,814</b> \$460,814	\$103,395 \$14,514 <u>\$789,048</u> <b>\$906,956</b> \$1,367,770	\$106,246 \$18,159 <u>\$169,250</u> <b>\$293,655</b> \$1,661,425	\$107,917 \$18,377 <u>\$41,072</u> <b>\$167,365</b> \$1,828,790	\$107,757 \$18,663 <u>\$58,612</u> <b>\$185,032</b> \$2,013,822	\$107,715 \$18,662 <u>\$75,413</u> <b>\$201,789</b> \$2,215,611	\$107,708 \$18,679 <u>\$58,111</u> <b>\$184,498</b> \$2,400,109	\$107,623 \$18,702 <u>\$1,256,119</u> <b>\$1,382,444</b> \$3,782,553	\$107,473 \$18,713 <u>\$806,463</u> <b>\$932,649</b> \$4,715,202	\$70,598 \$8,447 <u>\$205,753</u> <b>\$284,798</b> \$5,000,000	\$0 \$0 <b>\$0</b> <b>\$0</b> \$5,000,000	\$0 \$0 <b>\$0</b> <b>\$0</b> \$5,000,000	\$3,072,972 \$533,755 <u>\$18,170,887</u> <b>\$21,777,614</b>
27 28 29	Deferred Pipeline Safety & Greenhouse Gas Account Principal Carrying Charges [5] Total	\$168,201 ( <u>81,432)</u> <b>\$86,768</b>	\$4,190 <u>89</u> <b>\$4,279</b>	\$172,391 <u>(81,343)</u> <b>\$91,048</b>	(\$22,308) <u>(1,173)</u> <b>(\$23,481)</b>	(\$432,552) ( <u>1,326)</u> (\$433,878)	\$200,749 ( <u>3,030)</u> <b>\$197,720</b>	\$268,474 (2,147) <b>\$266,327</b>	\$274,837 ( <u>1,220)</u> <b>\$273,617</b>	\$262,598 ( <u>321)</u> <b>\$262,277</b>	\$284,704 <u>648</u> <b>\$285,352</b>	(\$926,374) <u>1,652</u> <b>(\$924,722)</b>	(\$462,744) ( <u>1,846)</u> (\$464,590)	\$188,197 ( <u>3,744)</u> <b>\$184,453</b>	\$453,416 <u>(2,925)</u> <b>\$450,491</b>	\$490,016 <u>(1,204)</u> <b>\$488,812</b>	\$751,405 ( <u>97,980)</u> <b>\$653,425</b>
30 31 32	Cumulative Balance Principal Carrying Charges Total				\$150,083 <u>(82,516)</u> \$67,567	(\$282,469) ( <u>83,842)</u> (\$366,311)	(\$81,720) ( <u>86,872)</u> (\$168,592)	\$186,754 <u>(89,019)</u> \$97,735	\$461,592 (90,240) \$371,352	\$724,190 ( <u>90,560)</u> \$633,629	\$1,008,894 ( <u>89,912)</u> \$918,982	\$82,520 (88,259) (\$5,740)	(\$380,225) ( <u>90,106)</u> (\$470,330)	(\$192,027) ( <u>93,850)</u> (\$285,877)	\$261,389 <u>(96,775)</u> \$164,613	\$751,405 ( <u>97,980)</u> \$653,425	
[1] [2] [3] [4] [5]	[2] Reflects plant investments and operating expenses for Section 2.1 ii Ocsts (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as defined in Artice XXXVIII, Section 2.1 ii Octs (as exclusion 0.1 ii Octs) for each Annual Period is capped at \$5mm. See Article XXXVIII, Section 5.1 of the GT&C of Tennessee's Tariff.         [4] The cost of service for Section 2.1 ii Octs for each Annual Period is capped at \$5mm. See Article XXXVIII, Section 5.1 of the GT&C of Tennessee's Tariff.																

Docket No. RP18-\_\_\_-000 Exhibit 2 Page 1 of 1 Tennessee Gas Pipeline Company, L.L.C. Pipeline Safety and Greenhouse Gas Cost Tracker Cost of Service Effect For Period November 01, 2018 to October 31, 2019

Line No. Description Nov-18 Dec-18 Jan-19 Feb-19 Mar-19 Apr-19 May-19 Jun-19 Jul-19 Aug-19 Sep-19 Oct-19 Total (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) [1] Plant Additions Mainline Actuated Valves \$0 \$0 \$0 \$2.059.819 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 2,059,819 1 2 Branch Connections 0 0 0 0 0 0 0 0 0 0 0 0 0 Wrinkle Bends 58,802 4,985,049 6,030 0 0 0 0 5,049,882 3 0 0 0 0 0 \$58,802 \$2,059,819 \$7,109,701 Total Plant Additions \$4,985,049 \$6,030 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 **Operations & Maintenance Expense** [1] 5 Mainline Actuated Valves \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 0 Branch Connections 0 0 0 0 0 0 0 0 0 0 0 6 0 0 Wrinkle Bends 477,938 482,128 332,128 3,573,669 1,094,102 40,209 351.044 296,843 282,851 50,000 166.426 0 0 Total Operations & Maintenance Expense 8 \$477,938 \$1,094,102 \$0 \$0 \$40,209 \$351,044 \$296,843 \$482,128 \$282,851 \$50,000 \$166,426 \$332,128 \$3,573,669 Rate Base 9 Gross Plant in Service \$16,648,426 \$21,633,475 \$21,639,505 \$23,699,325 \$23,699,325 \$23,699,325 \$23,699,325 \$23,699,325 \$23,699,325 \$23,699,325 \$23,699,325 \$23,699,325 (\$692,089) (\$850,516) Accumulated DD&A [2] (\$626,691) (\$655,132) (\$729.057) (\$769.543) (\$810.030) (\$891.002) (\$931,489) (\$971.975) (\$1.012.461) (\$1,052,948) 10 11 Net Plant \$16,021,735 \$20,978,342 \$20,947,416 \$22,970,268 \$22,929,781 \$22,889,295 \$22,848,809 \$22,808,322 \$22,767,836 \$22,727,350 \$22,686,863 \$22,646,377 12 Less: Accumulated DIT (741,895) (797,407) (850,778) (904,149) (957,520) (1,010,891) (1,064,262) (1,117,633) (1,171,004) (1,224,375) (1,277,746) (1,331,117) \$15,279,840 13 Rate Base \$20,180,935 \$20,096,638 \$22,066,119 \$21,972,261 \$21,878,404 \$21,784,546 \$21,690,689 \$21,596,832 \$21,502,974 \$21,409,117 \$21,315,260 Cost of Service 14 Pretax Return [3] \$168,715 \$222,831 \$221,900 \$243,647 \$242,610 \$241,574 \$240,538 \$239,501 \$238,465 \$237,429 \$236,392 \$235,356 2,768,959 15 Depreciation Expense [4] 28,341 28,441 36,957 36,967 40,486 40,486 40,486 40,486 40,486 40,486 40,486 40,486 454,597 Operation & Maintenance Expense 477.938 1.094.102 40.209 351.044 296.843 482.128 282.851 50.000 166.426 332.128 3.573.669 16 0 17 Total Cost of Service \$674,994 \$1.345.374 \$258,858 \$280.614 \$323,306 \$633,104 \$577.867 \$762,116 \$561.802 \$327,915 \$443,305 \$607,970 \$6,797,225 18 Cumulative Cost of Service \$674,994 \$2,020,368 \$2,279,225 \$2,559,840 \$2,883,145 \$3,516,250 \$4,094,117 \$4,856,232 \$5,418,035 \$5,745,950 \$6,189,254 \$6,797,225 Cost of Service with Cap [5] \$242,610 \$241,574 \$240,538 19 Pretax Return \$168.715 \$222.831 \$221,900 \$243.647 \$239.501 \$61.024 \$0 \$0 \$0 1,882,341 20 Depreciation Expense 28,341 28,441 36,957 36,967 40.486 40,486 40.486 40.486 10,361 0 0 0 303,012 21 Operation & Maintenance Expense 477,938 1,094,102 40,209 351,044 296,843 482,128 72,383 2,814,647 0 0 . Total Cost of Service \$674,994 \$1,345,374 \$258,858 \$280,614 \$633,104 \$577,867 \$762,116 \$143,768 \$323,306 \$0 \$0 \$5,000,000 22 \$0 \$2,020,368 \$2,559,840 23 Cumulative Cost of Service \$674 994 \$2,279,225 \$2 883 145 \$3,516,250 \$4,094,117 \$4 856 232 \$5.000.000 \$5,000,000 \$5,000,000 \$5,000,000

#### Notes:

[1] Reflects plant investments and operating expenses for Section 2.f.ii Costs (as defined in Article XXXVIII, Section 2 f.ii of the GT&C of Tennessee's Tariff) related to pipeline safety initiatives for actuated valves, branch connections, and winkle bends.

[2] Reflects the previous month's balance plus depreciation expense for the current month.

[3] Reflects a 13.25% pre-tax rate of return pursuant to Article XXXVIII, Section 2.b of the GT&C of Tennessee's Tariff.

[4] Previous month's plant balance times applicable depreciation rate.

[5] The cost of service for Section 2.f.ii Costs for each Annual Period is capped at \$5mm. See Article XXXVIII, Section 5.b of the GT&C of Tennessee's Tariff.

# Tennessee Gas Pipeline Company, L.L.C. Pipeline Safety and Greenhouse Gas Cost Tracker Interest Calculation - Deferred PS/GHG Surcharge Account

			Deles Mauth	(4)	(0)	(0)	0	0		(4)	Prior Month	(5)	(6) Total	0
		Days in	Prior Month Interest Base	(1) Quarterly	(2) Surcharge	(3) Surcharge	Current Month	Current Month Interest Base	Interest	Monthly Interest	Interest (Col. 3+4) x	Current Month	Monthly Interest	Cumm Monthly
Line No	Month	Month	(Col. 8)	Interest	Collection	Expenses	Principal	(Col. 3+4+7)	Rate	Rate	Col. 10	Interest	(Col. 11+12)	Interest
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	Nov-17	30	(338,860)		429,280	460,814	(31,534)	(370,394)	4.210%	0.3460%	(1,173)	-	(1,173)	(82,516)
2	Dec-17	31	(370,394)	(545)	438,506	906,956	(468,451)	(839,389)	4.210%	0.3576%	(1,326)	-	(1,326)	(83,842)
3	Jan-18	31	(839,389)		474,404	293,655	180,750	(658,640)	4.250%	0.3610%	(3,030)	-	(3,030)	(86,872)
4	Feb-18	28	(658,640)		494,404	167,365	327,039	(331,601)	4.250%	0.3260%	(2,147)	-	(2,147)	(89,019)
5	Mar-18	31	(331,601)	(6,504)	435,839	185,032	250,807	(87,297)	4.250%	0.3610%	(1,220)	-	(1,220)	(90,240)
6	Apr-18	30	(87,297)		459,870	201,789	258,080	170,783	4.470%	0.3674%	(321)	-	(321)	(90,560)
7	May-18	31	170,783		464,387	184,498	279,890	450,673	4.470%	0.3796%	648	-	648	(89,912)
8	Jun-18	30	450,673	(893)	469,202	1,382,444	(913,243)	(463,462)	4.470%	0.3674%	1,652	-	1,652	(88,259)
9	Jul-18	31	(463,462)		456,070	932,649	(476,579)	(940,041)	4.690%	0.3983%	(1,846)	-	(1,846)	(90,106)
10	Aug-18	31	(940,041)		469,905	284,798	185,107	(754,934)	4.690%	0.3983%	(3,744)	-	(3,744)	(93,850)
11	Sep-18	30	(754,934)	(3,938)	472,995	-	472,995	(285,877)	4.690%	0.3855%	(2,925)	-	(2,925)	(96,775)
12	Oct-18	31	(285,877)		453,416	-	453,416	167,539	4.960%	0.4213%	(1,204)	-	(1,204)	(97,980)
				-	5,518,278	5,000,000	518,278			-	(16,637)	0	(16,637)	

#### Notes:

(1) Quarterly interest based upon Col. 10.
 (2) Refer to Exhibit 2, Line 3. Surcharge collections are one month in arrears.
 (3) Refer to Exhibit 2, Line 25.
 (4) FERC prescribed interest rates pursuant to CFR 154.501. Rate factored by number of days in the month.
 (5) Interest calculated assuming costs incurred on last day of month.
 (6) Carrying charges as shown in Exhibit 2, Columns 5-16, Line 28.

Tennessee Gas Pipeline Company, L.L.C.

Pipeline Safety and Greenhouse Gas Cost Tracker

Interest Calculation - Deferred PS/GHG Surcharge Account - Prior Period Adjustments

Line No	Month	Days in Month	Prior Month Interest Base (Col. 8)	(1) Quarterly Interest	Surcharge Collection PPA	Surcharge Expenses PPA	PPA's Current Month Principal	Current Month Interest Base (Col. 3+4+7)	Interest Rate	(2) Monthly Interest Rate	Prior Month Interest (Col. 3+4) x Col. 10	(3) Current Month Interest	Total Monthly Interest (Col. 11+12)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	Nov-16	30	-		-	-	-	-	3.500%	0.2877%	-	-	-
2	Dec-16	31	-	-	-	-	-	-	3.500%	0.2973%	-	-	-
3	Jan-17	31	-		-	56	(56)	(56)	3.500%	0.2973%	-	-	-
4	Feb-17	28	(56)		-	55	(55)	(111)	3.500%	0.2685%	(0)	-	(0)
5	Mar-17	31	(111)	(0)	-	55	(55)	(167)	3.500%	0.2973%	(0)	-	(0)
6	Apr-17	30	(167)		-	55	(55)	(221)	3.710%	0.3049%	(1)	-	(1)
7	May-17	31	(221)		-	55	(55)	(276)	3.710%	0.3151%	(1)	-	(1)
8	Jun-17	30	(276)	(2)	-	54	(54)	(332)	3.710%	0.3049%	(1)	-	(1)
9	Jul-17	31	(332)		-	54	(54)	(386)	3.960%	0.3363%	(1)	-	(1)
10	Aug-17	31	(386)		-	54	(54)	(440)	3.960%	0.3363%	(1)	-	(1)
11	Sep-17	30	(440)	(3)	-	(27,216)	) 27,216	26,773	3.960%	0.3255%	(1)	-	(1)
12	Oct-17	31	26,773	_	(8,176)	23,261	(31,437)	(4,664)	4.210%	0.3576%	96	-	96
				_	(8,176)	(3,517)	) (4,659)				89	(	) <b>89</b>

#### Notes:

(1) Quarterly interest based upon Col. 10.

(2) FERC prescribed interest rates pursuant to CFR 154.501. Rate factored by number of days in the month.

(3) Interest calculated assuming costs incurred on last day of month.