

October 10, 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. Negotiated Rate Agreement Filing Service Package No. 338105 Docket No. RP18-1229-001

#### 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 a revised tariff record to its FERC Gas Tariff ("Tariff"), First Revised Volume No. 2 ("Volume No. 2"). Tennessee respectfully requests that this Tariff record be placed into effect on November 1, 2018, as indicated below.

Description	Title	Version
1. Table of Contents	Table of Contents	60.0.0

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

On September 27, 2018, Tennessee filed in Docket No. RP18-1229-000 a Gas Transportation Agreement dated July 26, 2018 and a Negotiated Rate Agreement dated June 20, 2018 with BKV Operating, LLC ("BKV"), Service Package No. 338105, and related Tariff records with a proposed effective date of November 1, 2018 ("September 27 Filing"). The September 27 Filing is pending Commission approval. The main purpose of this filing is to replace Section 1, Table of Contents, 58.0.0 included in the September 27 Filing with Section 1, Table of Contents, 60.0.0, effective on November 1, 2018. The revision proposed in the instant filing is necessary to incorporate the changes made to Volume No. 2 Table of Contents as a result of three negotiated rate filings made by Tennessee on October 2, 2018 in Docket No. RP19-29-000, on October 8, 2018 in Docket No. RP19-47-000 and on October 9, 2018 in Docket No. RP19-48-000.<sup>1</sup> The proposed changes described herein are ministerial in nature and are not intended to make any substantive changes to Tennessee's Tariff.

<sup>&</sup>lt;sup>1</sup> These filings are pending Commission approval.

Ms. Kimberly D. Bose, Secretary Federal Energy Regulatory Commission October 10, 2018 Page 2

#### **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;
- (2) Revised Tariff records in RTF format with metadata attached;
- (3) A clean and marked version of the revised Tariff record in PDF format for posting on eLibrary; and
- (4) 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 on all parties set forth in the official service list for Docket No. RP18-1129-000. 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, 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 Assistant General Counsel Tennessee Gas Pipeline Company, L.L.C. 1001 Louisiana Street, Suite 1000 Houston, Texas 77002 (713) 420-6431 <u>Tony\_Sala@kindermorgan.com</u> \* Carlos Oblitas Director, Rates and Regulatory Affairs Tennessee Gas Pipeline Company, L.L.C. 1001 Louisiana Street, Suite 1000 Houston, TX 77002 (713) 420-3297 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.)

Ms. Kimberly D. Bose, Secretary Federal Energy Regulatory Commission October 10, 2018 Page 3

### **Effective Date and Waiver Request**

Tennessee respectfully requests all waivers that may be necessary, including waiver of the 30-day notice period pursuant to Section 154.207 of the Commission's regulations, for the Commission to accept the Tariff record filed herein to become effective on November 1, 2018.

Pursuant to Section 154.7(a)(9) of the Commission's regulations, Tennessee hereby moves to place the revised Tariff records into effect on the requested effective 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

# **CLEAN TARIFF SHEETS / RECORDS**

TABLE OF CONTENTS

Volume No. 2

- Section 1 Table of Contents
- Section 2 Negotiated Rate Agreement
  - 2.1 Gas Transportation Agreement Sequent Energy Management, L.P. SP100239 2.1.1 Exhibit A

    - 2.1.2 Negotiated Rate Letter Agreement
  - 2.2 Gas Transportation Agreement Crestwood Gas Marketing LLC SP39122 2.2.1 Exhibit A
    - 2.2.2 Negotiated Rate Letter Agreement
  - 2.3 Gas Transportation Agreements and Negotiated Rate Letters NORTHEAST CONNEXION PROJECT
    - 2.3.1 Exhibit A - Amended Connecticut Natural Gas Corporation SP64027
    - Exhibit A Amended Connecticut Natural Gas Corporation SP64028 2.3.2
    - Exhibit A Amended The Berkshire Gas Company SP64029 Exhibit A Amended The Berkshire Gas Company SP64030 2.3.3
    - 2.3.4
    - Exhibit A Amended Boston Gas Company SP64023 2.3.5
    - 2.3.6 Exhibit A - Amended Boston Gas Company SP64024
    - Exhibit A Amended The Narragansett Electric Company SP64025 2.3.7
    - Exhibit A Amended The Narragansett Electric Company SP64026 2.3.8
  - 2.4 Alta Energy Marketing, LLC SP329796
    - 2.4.1 Exhibit A
    - 2.4.2 Negotiated Rate Letter Agreement
    - 2.4.3 Reserved for Future Use
  - 2.5 Gas Transportation Agreement Chief Oil & Gas, LLC SP307991
    - 2.5.1 Exhibit A
    - 2.5.2 Negotiated Rate Letter Agreement
  - 2.6 Gas Transportation Agreement Tug Hill Marcellus, LLC SP307988
    - Exhibit A 2.6.1
    - 2.6.2 Negotiated Rate Letter Agreement
  - 2.7 Gas Transportation Agreement Enerplus Resources (USA) Corporation SP307996 Exhibit A 271
    - 2.7.2 Negotiated Rate Letter Agreement
  - 2.8 Gas Transportation Agreement Enerplus Resources (USA) Corporation SP319104
    - Éxhibit A 2.8.1
    - 2.8.2 Negotiated Rate Letter Agreement
  - 2.9 Gas Transportation Agreement Enerplus Resources (USA) Corporation SP319105
    - 2.9.1 Exhibit A
    - 2.9.2 Negotiated Rate Letter Agreement
  - 2.10 Reserved for Future Use
    - 2.10.1 Reserved for Future Use
    - 2.10.2 Reserved for Future Use
  - 2.11 Reserved for Future Use
    - 2.11.1 Reserved for Future Use
    - 2.11.2 Reserved for Future Use
  - 2.12 Gas Transportation Agreement Centerpoint Entex SP45306
    - 2.12.1 Exhibit A
    - 2.12.2 Negoitated Rate Agreement

- 2.13 Gas Transportation Agreement BKV Operating, LLC SP338105
  - 2.13.1 Exhibit A
  - 2.13.2 Negotiated Rate Agreement
- 2.14 Gas Transportation Agreement NextEra Energy Marketing, LLC SP338828
  - 2.14.1 Exhibit A
  - 2.14.2 Negotiated Rate Agreement
- 2.15 Gas Transportation Agreement NextEra Energy Marketing, LLC SP324013
  - 2.15.1 Exhibit A
  - 2.15.2 Negotiated Rate Agreement
- 2.16 through 2.34 Reserved for Future Use
- Section 3 Non-Conforming Agreements
  - 3.1 Reserved for Future Use
    - 3.1.1 Reserved for Future Use
  - 3.2 Reserved for Future Use
    - 3.2.1 Reserved for FutureUse
  - 3.3 Gas Transportation Agreement Southwestern Energy Services Company SP103269 -MPP Project
    - 3.3.1 Exhibit A
    - 3.3.2 Discounted Rate Agreement
  - 3.4 Amended and Restated Gas Transportation Agreement Chesapeake Energy Marketing, L.L.C. SP103034 - MPP Project
    - 3.4.1 Exhibit A Revised
    - 3.4.2 Discounted Rate Agreement
    - 3.4.3 Assignment, Assumption, and Consent Agreement
    - 3.4.4 Letter to Amend Agmt Revised Exhibit A
    - 3.4.5 Chesapeake Name Change-Certificate of Conversion
  - 3.5 Gas Transportation Agreement Total Gas & Power North America, Inc. SP106376 -
    - MPP Project
    - 3.5.1 Exhibit A
    - 3.5.2 Discounted Rate Agreement
    - 3.5.3 Assignment, Assumption, and Consent Agreement
  - 3.6 Gas Transportation Agreement GDF Suez Mexico Comercializadora, S. de R.L. de C.V., SP334279 3.6.1 Exhibit A
  - 3.7 Gas Transportation Agreement Cameron LNG L.L.C. SP307320 3.7.1 Exhibit A
- Section 4 Negotiated Rate Agreements and Non-Conforming Agreements
  - 4.1 Gas Transportation Agreement EQT Energy LLC SP77253
    - 4.1.1 Exhibit A
    - 4.1.2 Negotiated Rate Letter
    - 4.1.3 Credit Agreement
  - 4.2 Reserved for Future Use
    - 4.2.1 Reserved for Future Use
    - 4.2.2 Reserved for Future Use
  - 4.3 Gas Transportation Agreement Exelon Generation Company LLC SP324055
    - 4.3.1 Exhibit A
    - 4.3.2 Negotiated Rate Agreement

- 4.3.3 First Amendment to Negotiated Rate Agreement
- 4.4 Gas Transportation Agreement Cabot Oil & Gas Corporation SP96245 NSD Project
  - Exhibit A 4.4.1
  - Negotiated Rate Letter 4.4.2
- 4.5 Gas Transportation Agreement Mitsui & Co. Energy Marketing & Services (USA) SP97127 NSD Project
  - 4.5.1 Exhibit A - Amended
  - 4.5.2 Negotiated Rate Letter
- 4.6 Gas Transportation Agreement Mex Gas Supply, S.L. SP321801
  - 4.6.1 Exhibit A
  - 4.6.2 Negotiated Rate Agreement
- 4.7 Gas Transportation Agreement Seneca Resources Corporation SP 97126 NSD Project
  - Exhibit A Amended 4.7.1
  - 4.7.2 Negotiated Rate Agreement
  - 4.7.3 First Amendment to Negotiated Rate Agreement
- 4.8 Gas Transportation Agreement Bay State Gas Company SP 98775 Northampton Expansion Project
  - 4.8.1 Exhibit A
  - 4.8.2 Negotiated Rate Letter
- 4.9 Gas Transportation Agreement The Berkshire Gas Company SP 98774 Northampton Expansion Proiect
  - 4.9.1 Exhibit A
  - 4.9.2 Negotiated Rate Letter
- 4.10 Reserved for Future Use
  - 4.10.1 Reserved for Future Use
  - 4.10.2 Reserved for Future Use
- 4.11 Gas Transportation Agreement Chesapeake Energy Marketing, L.L.C. SP101781 Northeast Upgrade Project
  - 4.11.1 Exhibit A Amended
  - 4.11.2 Negotiated Rate Letter
  - 4.11.3 Amendment No. 1 to Negotiated Rate Agreement
  - 4.11.4 Chesapeake Name Change-Certificate of Conversion
- 4.12 Gas Transportation Agreement Statoil Natural Gas LLC SP101733 Northeast Upgrade Project 4.12.1 Exhibit A - Amended
  - 4.12.2 Negotiated Rate Letter
- 4.13 Gas Transportation Agreement MEX Gas Supply, S.L. SP301591

  - 4.13.1 Exhibit A 4.13.2 Negotiated Rate Letter
- 4.14 Gas Transportation Agreement Cabot Oil & Gas Corp. SP93924
  - 4.14.1 Exhibit A
  - 4.14.2 Negotiated Rate Letter
- 4.15 Gas Transportation Agreement Southwestern Energy Services Co. SP92985 4.15.1 Exhibit A
  - 4.15.2 Negotiated Rate Letter
- 4.16 Gas Transportation Agreement UGI Penn Natural Gas, Inc. SP301692 Uniondale Expansion Project
  - 4.16.1 Exhibit A
  - 4.16.2 Negotiated Rate Letter
- 4.17 Gas Transportation Agreement South Jersey Resources Group, LLC SP100754-Rose Lake Expansion Project

- 4.17.1 Exhibit A
- 4.17.2 Negotiated Rate Agreement
- 4.18 Gas Transportation Agreement Statoil Natural Gas LLC SP100755
  - Rose Lake Expansion Project
  - 4.18.1 Exhibit A
  - 4.18.2 Negotiated Rate Agreement
- 4.19 Gas Transportation Agreement Seneca Resources Corporation SP315568 Niagara Expansion Project
  - 4.19.1 Exhibit A
  - 4.19.2 Negotiated Rate Agreement
  - 4.19.3 Gas Trans Agmt-Amendment No. 1
- 4.20 Gas Transportation Agreement Seneca Resources Corporation SP315567 Niagara Expansion Project
  - 4.20.1 Exhibit A
  - 4.20.2 Negotiated Rate Agreement
- 4.21 Gas Transportation Agreement Antero Resources Corporation SP315616 Broad Run Flexibility Project
  - 4.21.1 Exhibit A
  - 4.21.2 Negotiated Rate Agreement
  - 4.21.3 Letter Agreement to Amend Negotiated Rate Agreement
  - 4.21.4 Amendment to Gas Transportation Agreement and Negotiated Rate Agreement
- 4.22 Gas Transportation Agreement Statoil Natural Gas LLC SP322938 Susquehanna West Project 4.22.1 Exhibit A
  - 4.22.2 Negotiated Rate Letter
- 4.23 Gas Transportation Agreement Lackawanna Energy Center, L.L.C. Triad Expansion Project SP338040
  - 4.23.1 Exhibit A
  - 4.23.2 Negotiated Rate Agreement
- 4.24 Gas Transportation Agreement Connecticut Natural Gas Corp SP331570 Connecticut Expansion Project
  - 4.24.1 Exhibit A
  - 4.24.2 Negotiated Rate Agreement
  - 4.24.3 Precedent Agreement
  - 4.24.4 Amendment to Gas Transportation Agreement
- 4.25 Gas Transportation Agreement The Southern Connecticut Gas Co SP331571 Connecticut Expansion Project
  - 4.25.1 Exhibit A
  - 4.25.2 Negotiated Rate Agreement
  - 4.25.3 Precedent Agreement
  - 4.25.4 Amendment to Gas Transportation Agreement
- 4.26 Gas Transportation Agreement Yankee Gas Services Co SP331574 Connecticut Expansion Project
  - 4.26.1 Exhibit A
  - 4.26.2 Negotiated Rate Agreement
  - 4.26.3 Precedent Agreement
- 4.27 Gas Transportation Agreement Cabot Oil & Gas Corp SP337059 Orion Project
  - 4.27.1 Exhibit A
  - 4.27.2 Negotiated Rate Agreement
- 4.28 Gas Transportation Agreement South Jersey Gas Co SP337061 Orion Project 4.28.1 Exhibit A
  - 4.28.2 Negotiated Rate Agreement
- 4.29 Gas Transportation Agreement South Jersey Resources Group LLC, SP337060 Orion Project 4.29.1 Exhibit A

- 4.29.2 Negotiated Rate Agreement
- 4.30 Gas Transportation Agreement Mitsui & Co. Cameron LNG Sales LLC SP326297 Southwest Louisiana Supply Project
  - 4.30.1 Exhibit A
  - 4.30.2 Negotiated Rate Agreement
  - 4.30.3 Amendment No. 1 to Gas Transportation Agreement
- 4.31 Gas Transportation Agreement MC Global Gas Corporation SP326294 Southwest Louisiana Supply Project
  - 4.31.1 Exhibit A
  - 4.31.2 Negotiated Rate Agreement
- 4.32 Gas Transportation Agreement Antero Resources Corporation SP315617 Broad Run Expansion Project
  - 4.32.1 Exhibit A
  - 4.32.2 Negotiated Rate Agreement
  - 4.32.3 Amendment to Gas Transportation Agreement
- Section 5 Statement of Rates
  - 5.1 Summary of Transportation Rates and Charges
- Section 6 Gas Transportation Agreement
  - 6.1 Gas Transportation Agreement Between Tennessee and Conoco Rate Schedule T-154
- Section 7 Gas Compression Agreement
  - 7.1 Compression Agreement Between Tennessee and Natural/United Sea Robin/Trunkline Rate Schedule C-1
- Section 8 Exchange Service Agreements
  - 8.1 X-23 Tennessee and Algonquin Gas Transmission
  - 8.2 X-48 Tennessee and Consolidated Gas Supply
  - 8.3 X-65 Tennessee and Algonquin Gas Transmission Cancelled

# **MARKED TARIFF SHEETS / RECORDS**

TABLE OF CONTENTS

Volume No. 2

- Section 1 Table of Contents
- Section 2 Negotiated Rate Agreement
  - 2.1 Gas Transportation Agreement Sequent Energy Management, L.P. SP100239 2.1.1 Exhibit A

    - 2.1.2 Negotiated Rate Letter Agreement
  - 2.2 Gas Transportation Agreement Crestwood Gas Marketing LLC SP39122 2.2.1 Exhibit A
    - 2.2.2 Negotiated Rate Letter Agreement
  - 2.3 Gas Transportation Agreements and Negotiated Rate Letters NORTHEAST CONNEXION PROJECT
    - 2.3.1 Exhibit A - Amended Connecticut Natural Gas Corporation SP64027
    - Exhibit A Amended Connecticut Natural Gas Corporation SP64028 2.3.2
    - Exhibit A Amended The Berkshire Gas Company SP64029 Exhibit A Amended The Berkshire Gas Company SP64030 2.3.3
    - 2.3.4
    - Exhibit A Amended Boston Gas Company SP64023 2.3.5
    - 2.3.6 Exhibit A - Amended Boston Gas Company SP64024
    - Exhibit A Amended The Narragansett Electric Company SP64025 2.3.7
    - Exhibit A Amended The Narragansett Electric Company SP64026 2.3.8
  - 2.4 Alta Energy Marketing, LLC SP329796
    - 2.4.1 Exhibit A
    - 2.4.2 Negotiated Rate Letter Agreement
    - 2.4.3 Reserved for Future Use
  - 2.5 Gas Transportation Agreement Chief Oil & Gas, LLC SP307991
    - 2.5.1 Exhibit A
    - 2.5.2 Negotiated Rate Letter Agreement
  - 2.6 Gas Transportation Agreement Tug Hill Marcellus, LLC SP307988
    - Exhibit A 2.6.1
    - 2.6.2 Negotiated Rate Letter Agreement
  - 2.7 Gas Transportation Agreement Enerplus Resources (USA) Corporation SP307996 Exhibit A 271
    - 2.7.2 Negotiated Rate Letter Agreement
  - 2.8 Gas Transportation Agreement Enerplus Resources (USA) Corporation SP319104
    - Éxhibit A 2.8.1
    - 2.8.2 Negotiated Rate Letter Agreement
  - 2.9 Gas Transportation Agreement Enerplus Resources (USA) Corporation SP319105
    - 2.9.1 Exhibit A
    - 2.9.2 Negotiated Rate Letter Agreement
  - 2.10 Reserved for Future Use
    - 2.10.1 Reserved for Future Use
    - 2.10.2 Reserved for Future Use
  - 2.11 Reserved for Future Use
    - 2.11.1 Reserved for Future Use
    - 2.11.2 Reserved for Future Use
  - 2.12 Gas Transportation Agreement Centerpoint Entex SP45306
    - 2.12.1 Exhibit A
    - 2.12.2 Negoitated Rate Agreement

2.13	Gas Tr	ansportation	Agreement - Bk	KV (	Operating,	LLC SP338105
	2.13.1	Exhibit A	•			
	2.13.2	Negotiated	Rate Agreement			

- 2.14 Gas Transportation Agreement NextEra Energy Marketing, LLC SP338828
  - 2.14.1 Exhibit A
  - 2.14.2 Negotiated Rate Agreement
- 2.15 Gas Transportation Agreement NextEra Energy Marketing, LLC SP324013
  - 2.15.1 Exhibit A
  - 2.15.2 Negotiated Rate Agreement
- 2.16 through 2.34 Reserved for Future Use
- Section 3 Non-Conforming Agreements
  - 3.1 Reserved for Future Use
    - 3.1.1 Reserved for Future Use
  - 3.2 Reserved for Future Use
    - 3.2.1 Reserved for FutureUse
  - 3.3 Gas Transportation Agreement Southwestern Energy Services Company SP103269 -MPP Project
    - 3.3.1 Exhibit A
    - 3.3.2 Discounted Rate Agreement
  - 3.4 Amended and Restated Gas Transportation Agreement Chesapeake Energy Marketing, L.L.C. SP103034 - MPP Project
    - 3.4.1 Exhibit A Revised
    - 3.4.2 Discounted Rate Agreement
    - 3.4.3 Assignment, Assumption, and Consent Agreement
    - 3.4.4 Letter to Amend Agmt Revised Exhibit A
    - 3.4.5 Chesapeake Name Change-Certificate of Conversion
  - 3.5 Gas Transportation Agreement Total Gas & Power North America, Inc. SP106376 -
    - MPP Project
    - 3.5.1 Exhibit A
    - 3.5.2 Discounted Rate Agreement
    - 3.5.3 Assignment, Assumption, and Consent Agreement
  - 3.6 Gas Transportation Agreement GDF Suez Mexico Comercializadora, S. de R.L. de C.V., SP334279 3.6.1 Exhibit A
  - 3.7 Gas Transportation Agreement Cameron LNG L.L.C. SP307320 3.7.1 Exhibit A
- Section 4 Negotiated Rate Agreements and Non-Conforming Agreements
  - 4.1 Gas Transportation Agreement EQT Energy LLC SP77253
    - 4.1.1 Exhibit A
    - 4.1.2 Negotiated Rate Letter
    - 4.1.3 Credit Agreement
  - 4.2 Reserved for Future Use
    - 4.2.1 Reserved for Future Use
    - 4.2.2 Reserved for Future Use
  - 4.3 Gas Transportation Agreement Exelon Generation Company LLC SP324055
    - 4.3.1 Exhibit A
    - 4.3.2 Negotiated Rate Agreement

- 4.3.3 First Amendment to Negotiated Rate Agreement
- 4.4 Gas Transportation Agreement Cabot Oil & Gas Corporation SP96245 NSD Project
  - Exhibit A 4.4.1
  - Negotiated Rate Letter 4.4.2
- 4.5 Gas Transportation Agreement Mitsui & Co. Energy Marketing & Services (USA) SP97127 NSD Project
  - 4.5.1 Exhibit A - Amended
  - 4.5.2 Negotiated Rate Letter
- 4.6 Gas Transportation Agreement Mex Gas Supply, S.L. SP321801
  - 4.6.1 Exhibit A
  - 4.6.2 Negotiated Rate Agreement
- 4.7 Gas Transportation Agreement Seneca Resources Corporation SP 97126 NSD Project
  - Exhibit A Amended 4.7.1
  - 4.7.2 Negotiated Rate Agreement
  - 4.7.3 First Amendment to Negotiated Rate Agreement
- 4.8 Gas Transportation Agreement Bay State Gas Company SP 98775 Northampton Expansion Project
  - 4.8.1 Exhibit A
  - 4.8.2 Negotiated Rate Letter
- 4.9 Gas Transportation Agreement The Berkshire Gas Company SP 98774 Northampton Expansion Proiect
  - 4.9.1 Exhibit A
  - 4.9.2 Negotiated Rate Letter
- 4.10 Reserved for Future Use
  - 4.10.1 Reserved for Future Use
  - 4.10.2 Reserved for Future Use
- 4.11 Gas Transportation Agreement Chesapeake Energy Marketing, L.L.C. SP101781 Northeast Upgrade Project
  - 4.11.1 Exhibit A Amended
  - 4.11.2 Negotiated Rate Letter
  - 4.11.3 Amendment No. 1 to Negotiated Rate Agreement
  - 4.11.4 Chesapeake Name Change-Certificate of Conversion
- 4.12 Gas Transportation Agreement Statoil Natural Gas LLC SP101733 Northeast Upgrade Project 4.12.1 Exhibit A - Amended
  - 4.12.2 Negotiated Rate Letter
- 4.13 Gas Transportation Agreement MEX Gas Supply, S.L. SP301591

  - 4.13.1 Exhibit A 4.13.2 Negotiated Rate Letter
- 4.14 Gas Transportation Agreement Cabot Oil & Gas Corp. SP93924
  - 4.14.1 Exhibit A
  - 4.14.2 Negotiated Rate Letter
- 4.15 Gas Transportation Agreement Southwestern Energy Services Co. SP92985 4.15.1 Exhibit A
  - 4.15.2 Negotiated Rate Letter
- 4.16 Gas Transportation Agreement UGI Penn Natural Gas, Inc. SP301692 Uniondale Expansion Project
  - 4.16.1 Exhibit A
  - 4.16.2 Negotiated Rate Letter
- 4.17 Gas Transportation Agreement South Jersey Resources Group, LLC SP100754-Rose Lake Expansion Project

- 4.17.1 Exhibit A
- 4.17.2 Negotiated Rate Agreement
- 4.18 Gas Transportation Agreement Statoil Natural Gas LLC SP100755
  - Rose Lake Expansion Project
  - 4.18.1 Exhibit A
  - 4.18.2 Negotiated Rate Agreement
- 4.19 Gas Transportation Agreement Seneca Resources Corporation SP315568 Niagara Expansion Project
  - 4.19.1 Exhibit A
  - 4.19.2 Negotiated Rate Agreement
  - 4.19.3 Gas Trans Agmt-Amendment No. 1
- 4.20 Gas Transportation Agreement Seneca Resources Corporation SP315567 Niagara Expansion Project
  - 4.20.1 Exhibit A
  - 4.20.2 Negotiated Rate Agreement
- 4.21 Gas Transportation Agreement Antero Resources Corporation SP315616 Broad Run Flexibility Project
  - 4.21.1 Exhibit A
  - 4.21.2 Negotiated Rate Agreement
  - 4.21.3 Letter Agreement to Amend Negotiated Rate Agreement
  - 4.21.4 Amendment to Gas Transportation Agreement and Negotiated Rate Agreement
- 4.22 Gas Transportation Agreement Statoil Natural Gas LLC SP322938 Susquehanna West Project 4.22.1 Exhibit A
  - 4.22.2 Negotiated Rate Letter
- 4.23 Gas Transportation Agreement Lackawanna Energy Center, L.L.C. Triad Expansion Project SP338040
  - 4.23.1 Exhibit A
  - 4.23.2 Negotiated Rate Agreement
- 4.24 Gas Transportation Agreement Connecticut Natural Gas Corp SP331570 Connecticut Expansion Project
  - 4.24.1 Exhibit A
  - 4.24.2 Negotiated Rate Agreement
  - 4.24.3 Precedent Agreement
  - 4.24.4 Amendment to Gas Transportation Agreement
- 4.25 Gas Transportation Agreement The Southern Connecticut Gas Co SP331571 Connecticut Expansion Project
  - 4.25.1 Exhibit A
  - 4.25.2 Negotiated Rate Agreement
  - 4.25.3 Precedent Agreement
  - 4.25.4 Amendment to Gas Transportation Agreement
- 4.26 Gas Transportation Agreement Yankee Gas Services Co SP331574 Connecticut Expansion Project
  - 4.26.1 Exhibit A
  - 4.26.2 Negotiated Rate Agreement
  - 4.26.3 Precedent Agreement
- 4.27 Gas Transportation Agreement Cabot Oil & Gas Corp SP337059 Orion Project
  - 4.27.1 Exhibit A
  - 4.27.2 Negotiated Rate Agreement
- 4.28 Gas Transportation Agreement South Jersey Gas Co SP337061 Orion Project 4.28.1 Exhibit A
  - 4.28.2 Negotiated Rate Agreement
- 4.29 Gas Transportation Agreement South Jersey Resources Group LLC, SP337060 Orion Project 4.29.1 Exhibit A

- 4.29.2 Negotiated Rate Agreement
- 4.30 Gas Transportation Agreement Mitsui & Co. Cameron LNG Sales LLC SP326297 Southwest Louisiana Supply Project
  - 4.30.1 Exhibit A
  - 4.30.2 Negotiated Rate Agreement
  - 4.30.3 Amendment No. 1 to Gas Transportation Agreement
- 4.31 Gas Transportation Agreement MC Global Gas Corporation SP326294 Southwest Louisiana Supply Project
  - 4.31.1 Exhibit A
  - 4.31.2 Negotiated Rate Agreement
- 4.32 Gas Transportation Agreement Antero Resources Corporation SP315617 Broad Run Expansion Project
  - 4.32.1 Exhibit A
  - 4.32.2 Negotiated Rate Agreement
  - 4.32.3 Amendment to Gas Transportation Agreement
- Section 5 Statement of Rates
  - 5.1 Summary of Transportation Rates and Charges
- Section 6 Gas Transportation Agreement
  - 6.1 Gas Transportation Agreement Between Tennessee and Conoco Rate Schedule T-154
- Section 7 Gas Compression Agreement
  - 7.1 Compression Agreement Between Tennessee and Natural/United Sea Robin/Trunkline Rate Schedule C-1
- Section 8 Exchange Service Agreements
  - 8.1 X-23 Tennessee and Algonquin Gas Transmission
  - 8.2 X-48 Tennessee and Consolidated Gas Supply
  - 8.3 X-65 Tennessee and Algonquin Gas Transmission Cancelled