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INFORMATION SHEET

PRESIDING: Commissioner Brown-Bland, Presiding; and Commissioners Dockham and Patterson
PLACE: Dobbs Building, Room 2115, Raleigh, NC
DATE: October 3, 2017
TIME: 10:00 a.m. – 10:07 a.m.
DOCKET NO.: G-9, Sub 710
COMPANY: Piedmont Natural Gas Company, Inc.
DESCRIPTION: Annual Review of Gas Costs Pursuant to G.S. 62-133.4(c) and Commission Rule R1-17(k)(6)
VOLUME:

APPEARANCES

FOR PIEDMONT NATURAL GAS COMPANY, INC.:
James H. Jeffries, IV, Esq.

FOR CAROLINA UTILITY CUSTOMERS ASSOCIATION, INC.:
Robert F. Page, Esq.

FOR THE USING AND CONSUMING PUBLIC:
Elizabeth D. Culpepper, Esq.

WITNESSES

Prefiled Direct Testimony of:

Michelle R. Mendoza Sarah E. Stabley MaryBeth Tomlinson

Prefiled Supplemental Testimony of:

MaryBeth Tomlinson

Prefiled Joint Testimony of:

Poornima Jayasheela, Jan A. Larsen and Julie G. Perry

EXHIBITS

Exhibits MRM-1A through MRM-9 (I/A)
Exhibits MBT-1 through MBT-4 (I/A)
Revised Exhibit MBT-1 (I/A)

COPIES ORDERED: E-mail – Jeffries – 1; Culpepper - 1

REPORTED BY: Kim Mitchell

TRANSCRIBED BY: Kim Mitchell

DATE TRANSCRIBED: October 20, 2017

TRANSCRIPT PAGES: 15

PREFILED PAGES: 63

TOTAL PAGES: 78

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OCT 24 2017

Clerk's Office
N.C. Utilities Commission

NORTH CAROLINA UTILITIES COMMISSION
APPEARANCE SLIP

DATE 10/3/17
DOCKET #: G-9, SUB 710
NAME OF ATTORNEY JAMES H. SEFFRIES IV
TITLE _____
FIRM NAME MOORE & VAN ALLEN
ADDRESS 100 N. TAYLOR ST. SUITE 4700
CITY CHARLOTTE, NC
ZIP 28262

APPEARING FOR: PIEDMONT NATURAL GAS CO.

APPLICANT X COMPLAINANT _____ INTERVENOR R _____
PROTESTANT _____ RESPONDENT _____ DEFENDANT _____

PLEASE NOTE: Electronic Copies of the regular transcript can be obtained from the NCUC website at [HTTP://NCUC.commerce.state.nc.us/docksr ch.html](http://NCUC.commerce.state.nc.us/docksr ch.html) under the respective docket number.

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NORTH CAROLINA UTILITIES COMMISSION
APPEARANCE SLIP

DATE 09/3/17
DOCKET #: G-9, Sub 71D
NAME OF ATTORNEY Robert T. Papp
TITLE _____
FIRM NAME Cripps & Papp, PLLC
ADDRESS 4814 Garrett Drive, Suite 205
CITY Raleigh, NC
ZIP 27609

APPEARING FOR: Carolina Utility Customers Association

APPLICANT _____ COMPLAINANT _____ INTERVENOR ☒ R
PROTESTANT _____ RESPONDENT _____ DEFENDANT _____

PLEASE NOTE: Electronic Copies of the regular transcript can be obtained from the NCUC website at [HTTP://NCUC.commerce.state.nc.us/docksr_ch.html](http://NCUC.commerce.state.nc.us/docksr_ch.html) under the respective docket number.

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NORTH CAROLINA UTILITIES COMMISSION
PUBLIC STAFF - APPEARANCE SLIP

DATE 10/03/17 DOCKET #: G-9, Sub 710

PUBLIC STAFF MEMBER Elizabeth D. Culpepper

ORDER FOR TRANSCRIPT OF TESTIMONY TO BE **EMAILED** TO THE
PUBLIC STAFF - PLEASE INDICATE YOUR DIVISION AS WELL AS
YOUR EMAIL ADDRESS BELOW:

ACCOUNTING _____

WATER _____

COMMUNICATIONS _____

ELECTRIC _____

GAS _____

TRANSPORTATION _____

ECONOMICS _____

LEGAL elizabeth.culpepper@psncuc.nc.gov

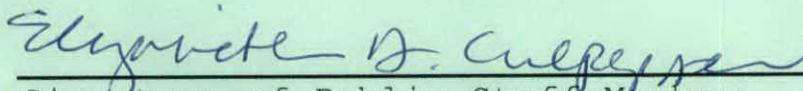
CONSUMER SERVICES _____

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All Public Staff personnel working on case.



Signature of Public Staff Member

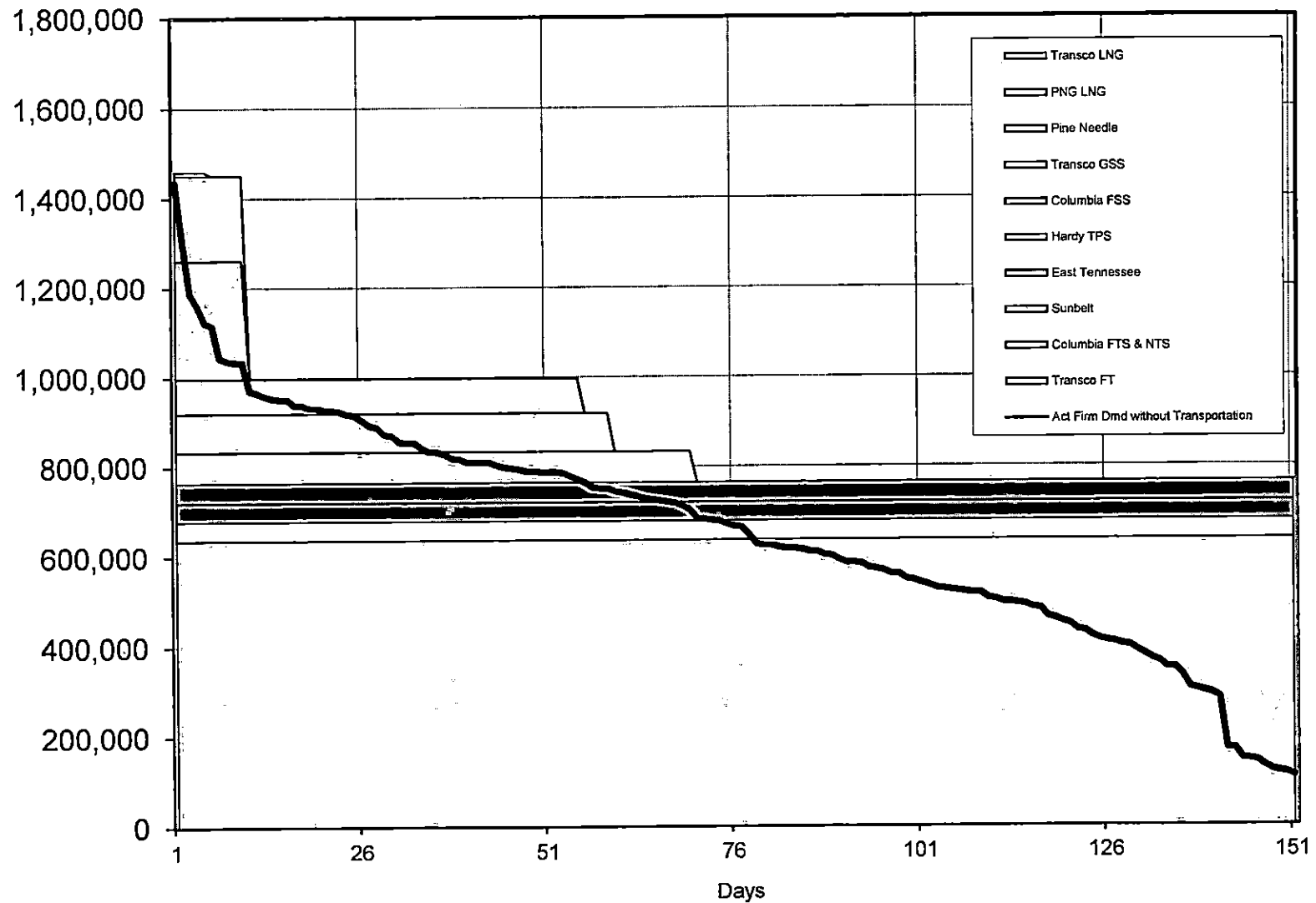
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EXHIBIT_(MRM-1A)

Aug 01 2017

Winter 2016 - 2017 Load Duration Curve Forecasted Design Winter - Total Carolinas



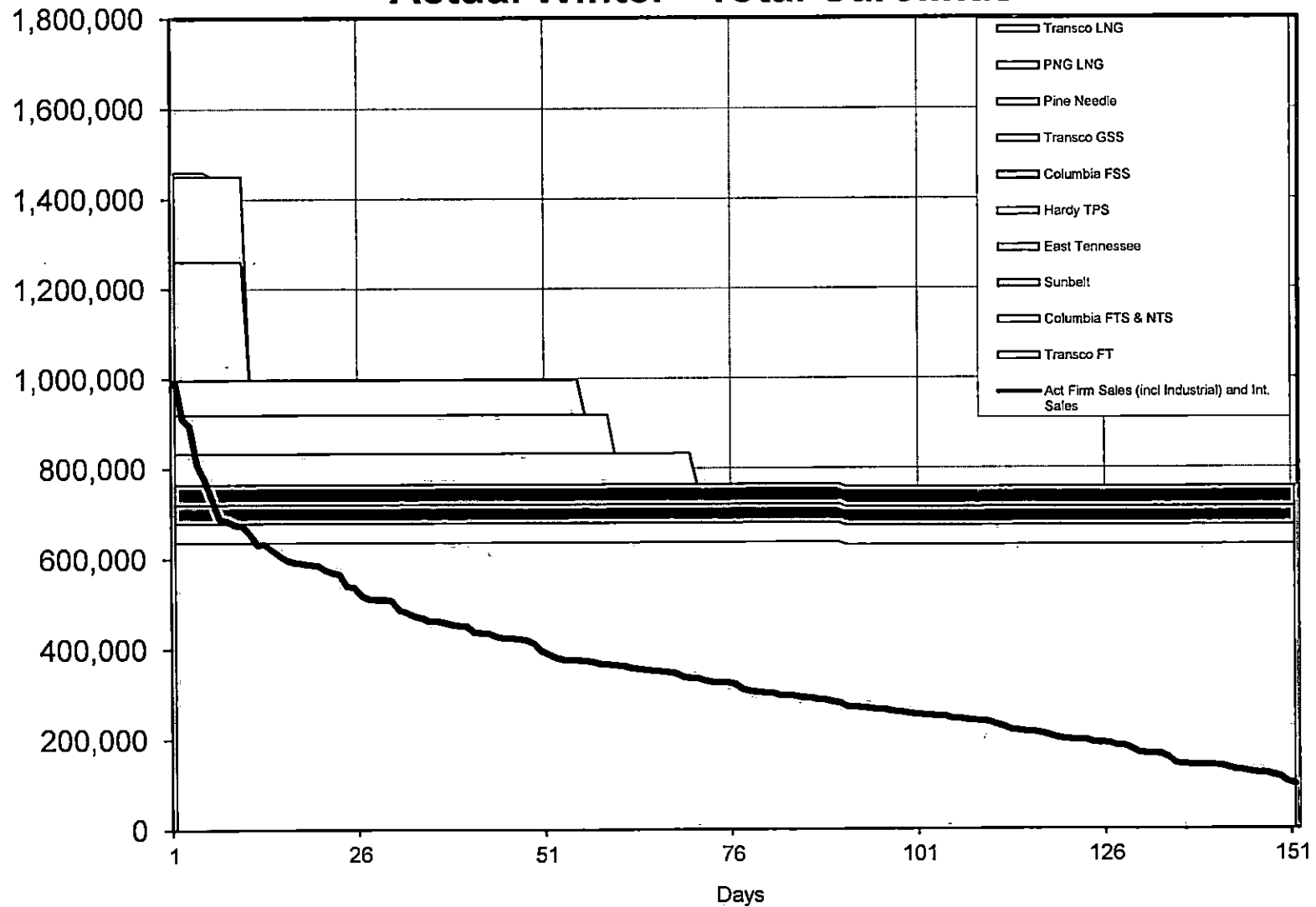
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EXHIBIT_(MRM-1B)

Aug 01 2017

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Winter 2016 - 2017 Load Duration Curve Actual Winter - Total Carolinas



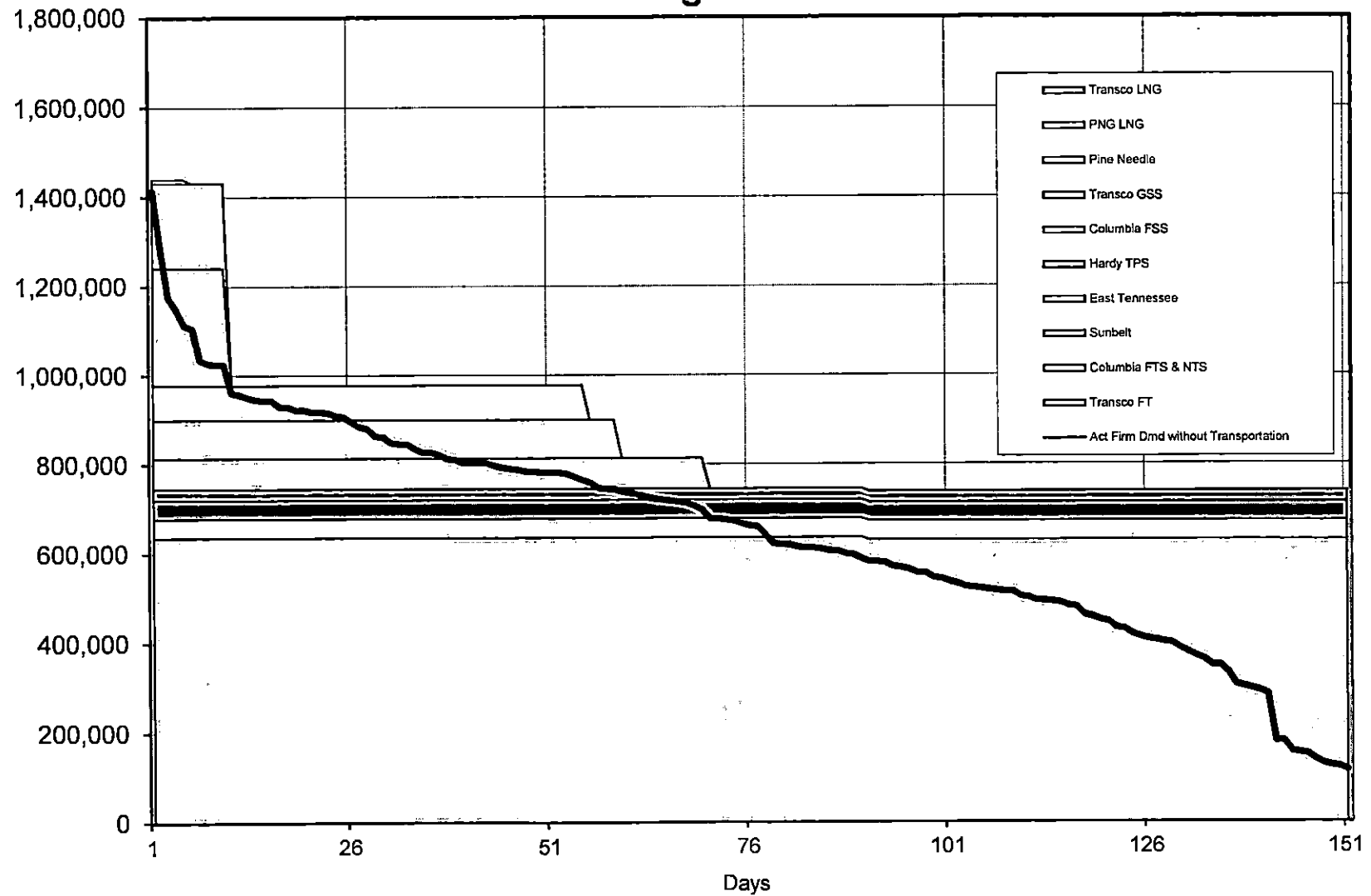
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EXHIBIT_(MRM-2)

Winter 2017 - 2018 Load Duration Curve Forecasted Design Winter - Total Carolinas



July 7, 2017

Aug 01 2017

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EXHIBIT_(MRM-3)

Aug 01 2017

Winter 2017 - 2018 DESIGN DAY

Calculated Weighted Average Temperature - 1/21/1985 - Carolinas

With 2017 Weights Across Weather Stations

<u>High Temp***</u>	<u>Low Temp***</u>	<u>Avg Temp **</u>	<u>Weather Station</u>	<u>Weighting *</u>	<u>Weighted Avg</u>
1	-12	-5.5	GEV	0.0046	-0.025246
21	-8	6.5	GSO	0.2895	1.882025
24	-5	9.5	CLT	0.3072	2.918108
23	-8	7.5	HKY	0.0558	0.418357
26	-4	11	GSP	0.1669	1.835617
16	-2	7	ECG	0.0095	0.066447
18	-1	8.5	POB	0.0555	0.47147
18	-1	8.5	GWW	0.0899	0.763889
27	5	16	ILM	0.0212	0.339428
Weighted Average Temperature					8.67

* Using 2017 calculated weightings that were updated on 5/17/2017.

** Average of high and low temperatures

*** 1-21-1985 NOAA weather data

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EXHIBIT_(MRM-4)

2014 Weather Events

Carolinas: January 2014 Cold Snaps

Date	Firm Sales – Less Base Load	HDDs	Usage per HDD – Less Base Load
January 5, 2014	350,013	24.6	14,228
January 6, 2014	730,922	45.6	16,029
January 7, 2014	879,071	45.2	19,448
January 8, 2014	626,853	32.1	19,528
Date	Firm Sales – Less Base Load	HDDs	Usage per HDD – Less Base Load
January 16, 2014	473,386	29.5	16,047
January 17, 2014	405,921	26.6	15,260
January 18, 2014	497,187	31.1	15,987
January 19, 2014	361,015	23.6	15,297

All usage is in dekatherms.

Base load equals 160,865 dekatherms.

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EXHIBIT_(MRM-5)

Aug 01 2017

2015 Weather Events

Carolinas: January & February 2015 Cold Snaps

Date	Firm Sales – Less Base Load	HDDs	Usage per HDD – Less Base Load
January 6, 2015	410,622	25.3	16,230
January 7, 2015	770,070	43.8	17,582
January 8, 2015	798,645	40.6	19,671
January 9, 2015	580,796	33.5	17,337
Date	Firm Sales – Less Base Load	HDDs	Usage per HDD – Less Base Load
February 18, 2015	781,804	41	19,068
February 19, 2015	983,434	50	19,669
February 20, 2015	760,986	39	19,512
February 21, 2015	502,148	27.8	18,063

All usage is in dekatherms.

Base load equals 160,865 dekatherms.

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EXHIBIT_(MRM-6)

Winter 2016 - 2017 Design Day Start Point

Design Day Forecast Winter 2016 - 2017

Total Carolinas

Baseload - Firm Sales & Firm Transport	162,995
Design Day Temperature	8.66
Design Day DDD	56.3
Difference between Actual and Design Day (DDD)	n/a
Estimated increase in FirmSls & Trans Usage per degree day	22,785

Total Firm Sls & Tran usage for total 56.4 HDDs	1,446,679
---	-----------

TOTAL NEW FIRM SALES PICKED UP MID YEAR	7,676
TOTAL FIRM SALES MOVED TO TRANSPORT MID YEAR	(462)
TOTAL NET NUMBER - FIRM SALES PICKED UP	7,214

Firm Sales Contract Commitment - GE	333
Firm Sales Contract Commitment - City of Wilson	3,900
Firm Sales Contract Commitment - City of Rocky Mount	3,000
Total Firm Sales Contract Commitment	7,233

Prior Winter Firm Transport (Total FT DTs consumed on highest winter day)	122,823
Date of occurrence	February 10, 2016 NC
Date of occurrence	February 10, 2016 SC

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EXHIBIT_(MRM-6A)

Aug 01 2017

Carolinas Design Day Demand & Supply Schedule - Winter 2016 - 2017

Design Day Temperature of 8.66 Degrees (56.3 HDDs)

FINAL Rev1: June 15, 2016

(All Values in Dtd)			Actual					
Carolinas Demand Net Growth Rate			1.37%	1.60%	1.60%	1.60%	1.60%	1.60%
DEMAND	Winter Period:		2015 - 16	2016 - 17	2017 - 18	2018 - 19	2019 - 20	2020 - 21
1	System Design Day Firm Sendout		1,469,820	1,469,820	1,500,873	1,524,684	1,549,079	1,573,864
2	Mid Year Firm Sales Pick Up		7,166	7,676				
3	Mid Year Firm Sales Deduct (move to Firm Transport)		(482)	(462)				
4	Subtotal Sendout plus Mid Year Pickup		1,476,561	1,477,041	1,500,873	1,524,684	1,549,079	1,573,864
5	Special Contract Firm Sales Commitment		7,233	7,233	7,233	7,233	7,233	7,233
6	Total Firm Design Day Demand		1,483,794	1,484,274	1,507,906	1,531,917	1,556,312	1,581,097
7	Reserve Margin on Design Day Demand (5%)		74,180	74,214	75,395	76,596	77,816	79,055
8	Subtotal Demand		1,557,973	1,558,487	1,583,301	1,608,513	1,634,127	1,660,152
9	Less:							
10	Firm Transportation Without Standby		(122,823)	(123,156)	(100,000)	(100,000)	(100,000)	(100,000)
11	Total Firm Sales Demand		1,435,160	1,435,331	1,483,301	1,508,513	1,534,127	1,560,152
12	SUPPLY CAPACITY							
13	Firm Transportation	Days						
14	Transco FT	365	376,018	301,018	301,018	301,018	301,018	301,018
15	Transco FT - 1002268	365	6,440	6,440	6,440	6,440	6,440	6,440
16	Transco FT SE '04/05/06	365	129,485	129,485	129,485	129,485	129,485	129,485
17	Transco Sunbelt	365	41,400	41,400	41,400	41,400	41,400	41,400
18	Transco VA Southside (New)	365	20,000	20,000	20,000	20,000	20,000	20,000
19	Transco Leidy (New)	365	100,000	100,000	100,000	100,000	100,000	100,000
20	Columbia Gas FTS	365	32,801	32,801	32,801	32,801	32,801	32,801
21	Columbia Gas NTS	365	10,000	10,000	10,000	10,000	10,000	10,000
22	East TN (MGT Upstream) FT	365	20,000	19,578	19,578	19,578	19,578	19,578
23	Atlantic Coast Pipeline * FT	365			160,000	160,000	160,000	160,000
24	Total Year Round FT		738,142	660,720	660,720	620,720	620,720	620,720
25								
26	Transco FT Southern Expansion	151	72,502	72,502	72,502	72,502	72,502	72,502
27	East TN (TETCO Upstream) FT	151	24,798	24,798	24,798	24,798	24,798	24,798
28	Transco FT - 1004995	90	9,314	9,314	9,314	9,314	9,314	9,314
29	Total Winter Only FT		103,614	103,614	103,614	103,614	103,614	103,614
30								
31	Total Firm Transportation Subtotal		839,756	764,334	764,334	924,334	924,334	924,334
32								
33	Hardy Storage HSS	70	68,835	68,835	68,835	68,835	68,835	68,835
34	Dominion GSS	80	0	0	0	0	0	0
35	Columbia Gas FSS/SST	58	86,368	86,368	86,368	86,368	86,368	86,368
36	Transco GSS Storage	55	77,475	77,475	77,475	77,475	77,475	77,475
37								
38	Total Seasonal Storage		232,678	232,678	232,678	232,678	232,678	232,678
39								
40	Peaking Capacity							
41	Piedmont LNG - Huntersville	10	100,000	100,000	100,000	100,000	100,000	100,000
42	Piedmont LNG - Bentonville	10	90,000	90,000	90,000	90,000	90,000	90,000
43	Transco Pine Needle	10	263,400	263,400	263,400	263,400	263,400	263,400
44	Transco LNG (formerly LG-A)	5	8,643	8,643	8,643	8,643	8,643	8,643
45	Peaking Supplies Total		462,043	462,043	462,043	462,043	462,043	462,043
46								
47	Total Capacity		1,534,477	1,459,055	1,459,055	1,619,055	1,619,055	1,619,055
48	Surplus(Deficit)		99,317	23,724	(24,246)	110,542	84,928	58,903

* Atlantic Coast Pipeline scheduled to come on line during Winter Period 2018-2019 (Nov 2018)

Footnote 1) East TN capacity is 365 days, however the upstream TETCO capacity delivering to East TN is 151 days

Footnote 2) Beginning with the Winter Period of 2014-2015, Dominion capacity removed as available capacity on design day due to non-firm backhaul from Transco Zone 6.

Footnote 3) Backs out additional 333 DTs for Firm transport for GE special contrac

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Aug 01 2017

EXHIBIT_(MRM-7)

Piedmont Natural Gas

Actual Customer Count by Year as of March 31 Through 2017

Projected Customer County by Year as of March 31 Through 2020

Docket No. G-9, Sub 710

Exhibit_(MRM-7)

	TOTAL RESIDENTIAL & COMMERCIAL CUSTOMER COUNT									
	ACTUAL							PROJECTION		
	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Total NC & SC	812,621	818,298	826,993	839,328	852,754	865,950	876,464	890,487	904,735	919,211
	0.49%	0.70%	1.06%	1.49%	1.60%	1.55%	1.21%	1.60%	1.60%	1.60%

Aug 01 2017

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EXHIBIT_(MRM-8)

Aug 01 2017

Winter 2017 - 2018 Design Day Start Point

Design Day Forecast Winter 2017 - 2018

Total Carolinas

Baseload - Firm Sales & Firm Transport	164,485
Design Day Temperature	8.67
Design Day DDD	56.3
Difference between Actual and Design Day (DDD)	n/a
Estimated increase in FirmSIs & Trans Usage per degree day	22,482

Total Firm SIs & Tran usage for total 56.4 HDDs	1,430,909
---	-----------

TOTAL NEW FIRM SALES PICKED UP MID YEAR	1,055
TOTAL FIRM SALES MOVED TO TRANSPORT MID YEAR	(432)
TOTAL NET NUMBER - FIRM SALES PICKED UP	623

Firm Sales Contract Commitment - GE	333
Firm Sales Contract Commitment - City of Wilson	3,900
Firm Sales Contract Commitment - City of Rocky Mount	3,000
Total Firm Sales Contract Commitment	7,233

Prior Winter Firm Transport (Total FT DTs consumed on highest winter day)	121,043
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Date of occurrence	March 15, 2017 NC
Date of occurrence	January 9, 2017 SC

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EXHIBIT_(MRM-8A)

Aug 01 2017

Carolinas Design Day Demand & Supply Schedule - Winter 2017 - 2018

Design Day Temperature of 8.68 Degrees (56.3 HDDs)
FINAL: July 7, 2017

(All Values in Dth)			LAST YEAR Design Day Forecast					
Carolinas Demand Net Growth Rate			Actual Growth 1.20%	1.60%	1.60%	1.60%	1.60%	1.60%
DEMAND			2016 - 17	2017 - 18	2018 - 19	2019 - 20	2020 - 21	2021 - 22
1	System Design Day Firm Sendout		1,469,826	1,453,804	1,477,698	1,501,341	1,525,382	1,549,768
2	Mid Year Firm Sales Pick Up		7,676	1,055				
3	Mid Year Firm Sales Deduct (move to Firm Transport)		(452)	(432)				
4	Subtotal Sendout plus Mid Year Pickup		1,477,040	1,454,427	1,477,698	1,501,341	1,525,382	1,549,768
5	Special Contract Firm Sales Commitment		7,233	7,233	7,233	7,233	7,233	7,233
6	Total Firm Design Day Demand		1,484,273	1,461,660	1,484,931	1,508,574	1,532,595	1,557,001
7	Reserve Margin on Design Day Demand (5%)		74,214	73,083	74,247	75,429	76,630	77,850
8	Subtotal Demand		1,558,487	1,534,743	1,559,177	1,584,003	1,609,225	1,634,851
9	Less:							
10	Firm Transportation Without Standby		(123,156)	(121,043)	(100,000)	(100,000)	(100,000)	(100,000)
11	Total Firm Sales Demand		1,435,331	1,413,700	1,459,177	1,484,003	1,509,225	1,534,851
12	SUPPLY CAPACITY							
13	Firm Transportation	Days						
14	Transco FT	365	301,016	301,016	301,016	301,016	301,016	301,016
15	Transco FT - 1002268	365	6,440	6,440	6,440	6,440	6,440	6,440
16	Transco FT SE '94/'95/'96	365	129,485	129,485	129,485	129,485	129,485	129,485
17	Transco Sunbelt	365	41,400	41,400	41,400	41,400	41,400	41,400
18	Transco VA Southside	365	20,000	20,000	20,000	20,000	20,000	20,000
19	Transco Leidy	365	100,000	100,000	100,000	100,000	100,000	100,000
20	Columbia Gas FTS	365	32,801	32,801	32,801	32,801	32,801	32,801
21	Columbia Gas NTS	365	10,000	10,000	10,000	10,000	10,000	10,000
22	East TN (MGT Upstream) FT	365	19,578	19,578	19,578	19,578	19,578	19,578
23	Atlantic Coast Pipeline *	365				160,000	160,000	160,000
24	Total Year Round FT		660,720	660,720	660,720	820,720	820,720	820,720
25								
26	Transco FT Southern Expansion	151	72,502	72,502	72,502	72,502	72,502	72,502
27	East TN (TETCO Upstream) FT	151	24,798	24,798	24,798	24,798	24,798	24,798
28	Transco FT - 1004995	90	6,314	6,314	6,314	6,314	6,314	6,314
29	Total Winter Only FT		103,614	103,614	103,614	103,614	103,614	103,614
30								
31	Total Firm Transportation Subtotal		764,334	764,334	764,334	924,334	924,334	924,334
32								
33	Hardy Storage HSS	70	68,835	68,835	68,835	68,835	68,835	68,835
34	Dominion GSS	60	0	0	0	0	0	0
35	Columbia Gas FSS/SST	59	88,368	88,368	88,368	88,368	88,368	88,368
36	Transco GSS Storage	55	77,475	77,475	77,475	77,475	77,475	77,475
37								
38	Total Seasonal Storage		232,678	232,678	232,678	232,678	232,678	232,678
39								
40	Peaking Capacity							
41	Piedmont LNG - Huntersville	10	100,000	100,000	100,000	100,000	100,000	100,000
42	Piedmont LNG - Bentonville	10	90,000	90,000	90,000	90,000	90,000	90,000
43	Transco Pine Needle	10	263,400	263,400	263,400	263,400	263,400	263,400
44	Transco LNG (formerly LG-A)	5	8,643	8,643	8,643	8,643	8,643	8,643
45	Peaking Supplies Total		462,043	462,043	462,043	462,043	462,043	462,043
46								
47	Total Capacity		1,459,055	1,459,055	1,459,055	1,619,055	1,619,055	1,619,055
48	Surplus(Deficit)		23,724	45,355	(122)	135,052	109,830	84,204

* Atlantic Coast Pipeline scheduled to go into service in the fourth quarter 2019

Footnote 1) East TN capacity is 365 days, however the upstream TETCO capacity delivering to East TN is 151 days

Footnote 2) Beginning in the Winter Period of 2014-2015, Dominion capacity removed as available capacity on design day due to non-firm backhaul from Transco Zone 6.

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EXHIBIT_(MRM-9)

Aug 01 2017

**Piedmont Natural Gas
Docket No. G-9, Sub 710
Piedmont's Filing Activity**

Exhibit_(MRM-9)

Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Piedmont Filing Date
RP16-1006-000	6/1/2016	Columbia Gas Transmission, LLC	In this instant filing, Columbia is revising its Tariff to comply with the Commission's directives in Order No. 809. On April 16, 2015, the Commission issued Order No. 809 consisting of revised regulations "to better coordinate the scheduling of wholesale natural gas and electricity markets in light of increased reliance on natural gas for electric generation, as well as to provide additional scheduling flexibility to all shippers on interstate natural gas pipelines." With respect to this filing, in Order No. 809, the Commission added Section 284.12(b)(1)(iii) to its regulations to require all interstate pipelines, within 60 days of a shipper request, to file appropriate tariff changes to allow multiple shippers associated with a designated agent or asset manager to be jointly and severally liable under a single firm transportation service agreement, subject to reasonable terms and conditions.	Motion to Intervene	6/3/2016
RP16-1007-000	6/1/2016	Columbia Gulf Transmission, LLC	In this instant filing, Columbia is revising its Tariff to comply with the Commission's directives in Order No. 809. On April 16, 2015, the Commission issued Order No. 809 consisting of revised regulations "to better coordinate the scheduling of wholesale natural gas and electricity markets in light of increased reliance on natural gas for electric generation, as well as to provide additional scheduling flexibility to all shippers on interstate natural gas pipelines." With respect to this filing, in Order No. 809, the Commission added Section 284.12(b)(1)(iii) to its regulations to require all interstate pipelines, within 60 days of a shipper request, to file appropriate tariff changes to allow multiple shippers associated with a designated agent or asset manager to be jointly and severally liable under a single firm transportation service agreement, subject to reasonable terms and conditions.	Motion to Intervene	6/3/2016
RP16-1014-000	6/2/2016	Transcontinental Gas Pipe Line Company, LLC	The changes proposed as part of the clean-up filing are: <ul style="list-style-type: none"> • Cover Page – Input name and contact information for Charlotte Hutson, recently named director of the Transco Rates & Regulatory department following the retirement of Scott Turkington. • Part I, Section 3 – Correct the internet links for the Transco system maps. • Part II, Section 1.1.14 – Remove PSEG Power, LLC from the list of Buyers that are assessed the Sentinel meter station surcharge. • Part II, Section 9.2 – Remove Vermilion Block 76/67, which has been abandoned, from the list of gathering points. • Part II, Sections 13.17 and 13.18 – Remove Brooklyn Union Gas Company D/B/A National Grid NY (contract no. 1003682) and KeySpan Gas East Corporation D/B/A National Grid (contract no. 1003687) negotiated rate agreement summaries. • Part III, Sections 1.1 and 1.3 – (i) Correct "exceed" to "exceeds" in Section 2.8 of Rate Schedule FT and Section 2.5 of Rate Schedule FTN. • (ii) Delete "at the address set forth in Section 8.1 hereof" from Section 8.2 of Rate Schedules FT and FTN. • Part III, Section 3.1 – (i) Remove Southwestern Virginia Gas Company and UGI Central Penn Gas, Inc. from the list of Buyers under Rate Schedule WSS-Open Access that are entitled to purchase the listed quantity of base gas. • Part III, Sections 7.1, 8.1, 8.2 and Part IV, Sections 11 and 51 – Remove "telecopy," "facsimile," and "as requested by Buyer" where they appear. • Part III, Section 8.2 – Revise ID2 to ID3 in Section 2.3(d) of Rate Schedule Pooling to conform to new scheduling timelines established by the Commission's Order No. 587-W. • Part IV, Section 17 – Revise the Notices section of the GT&C to state that notices required under the Tariff to be in writing may be provided by postpaid mail, e-mail, or such other method mutually agreed upon by the parties. • Part IV, Section 23 – Correct the section header from "Reinstatement" to "Restatement." • Part IV, Section 39 – Include "via 1Line" as an optional method by which parties may provide consent to a proposed prior period adjustment. • Part IV, Section 42 – Revise Sections 42.9(a) and 42.9(c) to clarify and conform to new scheduling timelines established by the Commission's Order No. 587-W. • Part V, Sections enumerated above – Revise Article V, paragraph 6 of the forms of service agreements to make the language regarding written notices under the agreements consistent across all forms of service agreements under the Tariff and consistent with the provisions of Section 17 of the GT&C. 	Motion to Intervene	6/7/2016
RP16-1026-000	6/14/2016	Transcontinental Gas Pipe Line Company, LLC	The purpose of this filing is to update Transco's Tariff to reflect its current business practice regarding the allocation of gas quantities at certain delivery points. Specifically, Transco proposes to add the term "Virtual Measurement Point" to Section 2, Definitions, of the General Terms and Conditions of Transco's Tariff ("GT&C") and to revise Sections 2 and 18 of the GT&C to include the allocation methodology used at Virtual Measurement Points. Transco proposes two related tariff revisions to reflect the allocation methodology used for VMPs. Transco proposes to revise Section 18.1(d) of the GT&C to provide that for each VMP, the allocated quantity is equal to the quantity that is scheduled and confirmed at such point in accordance with Section 28 of the GT&C. In addition, Transco proposes to add to the definition of "Swing Supplier" in Section 2 of the GT&C, "a Swing Service Delivery point operator that agrees to 'take the swing' for a Virtual Measurement Point in order to eliminate imbalances at the Virtual Measurement Point, as provided in Section 18.1(a)(i)." As with the three other Swing Supplier types described in that definition, the Swing Supplier, Transco, and any other affected parties are required to consent in writing to the Swing Supplier designation for a VMP.	Motion to Intervene	6/17/2016

**Piedmont Natural Gas
Docket No. G-9, Sub 710
Piedmont's Filing Activity**

Exhibit_(MRM-9)

Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Piedmont Filing Date
CP16-470-000	6/17/2016	Columbia Gas Transmission, LLC	Columbia Gas Transmission, LLC's ("Columbia") application to the Federal Energy Regulatory Commission ("Commission") pursuant to Section 7(c) of the Natural Gas Act, as amended, Sections 157.205 and 157.208(f)(2), 18 C.F.R. §§ 157.205 and 157.208(f)(2) (2016), of the Commission's blanket certificate regulations, and Columbia's blanket certificate issued in Docket No. CP83-76-000, to modify the Maximum Allowable Operating Pressure of various pipelines connected to Columbia's existing Waynesburg Compressor Station in order to operate each pipeline at a common pressure and simplify future operations. The operation of various pipelines around Columbia's existing Waynesburg CS presently requires the use of numerous regulators, overpressure protection equipment, and significant labor to ensure appropriate operating pressures are maintained. In conjunction with work presently underway related to replacement of Line 1570 between the Hero-Jollytown RS and Waynesburg CS, Columbia proposes to simplify the future operation of several pipelines by establishing a common pressure at which each pipeline will operate. Following the implementation of the proposed changes in MAOP simplifying the operation of the pipelines, Columbia anticipates future cost savings related to overpressure protection devices, as well as reductions in future maintenance costs on those devices. The proposed update is not intended to increase or decrease available capacity on Columbia's pipeline system.	Motion to Intervene	6/27/2016
RP16-1082	6/30/2016	Columbia Gas Transmission, LLC	Pursuant to Rule 207(a)(5) of the Federal Energy Regulatory Commission ("Commission" or "FERC") Rules of Practice and Procedure, 1 and the procedures set forth in <i>Dominion Transmission Inc.</i> , 2 for seeking approval of a settlement filed outside the context of an existing Commission proceeding, Columbia Gas Transmission, LLC ("Columbia") hereby petitions the Commission for approval without condition or modification of the enclosed Stipulation and Agreement of Settlement. The Settlement implements an equitable and more permanent framework for the allocation of lost and unaccounted for gas volumes between Columbia's transmission and gathering functions.	Motion to Intervene	7/6/2017
RP16-1061-000	6/30/2016	Dominion Transmission, Inc.	Pursuant to Section 4 of the Natural Gas Act ("NGA"), Sections 154.602 and 154.7 of the regulations of the Federal Energy Regulatory Commission ("Commission"), 1 and in compliance with ordering paragraphs (C) and (D) of the Commission's April 21, 2016 Order Approving Abandonment in Docket No. CP16-1-000 ("Order"), 2 Dominion Transmission, Inc. ("DTI") hereby requests Commission authorization (1) to terminate, effective July 31, 2016, its gathering and products extraction services that are currently provided under its Rate Schedule IT; (2) to revise its FERC Gas Tariff, Fourth Revised Volume No. 1 ("Volume 1 Tariff") to reflect the removal of tariff references relating to gathering and products extraction services, rates, and facilities; and (3) to reserve its FERC Gas Tariff, Third Revised Volume No. 1A ("Volume 1A Tariff").	Motion to Intervene	7/1/2016
RP16-1069-000	6/30/2016	Texas Eastern Transmission, LP	Pursuant to GT&C Section 15.1, Electric Power Cost ("EPC") Adjustment, Texas Eastern files revised rates on a semi-annual basis, effective each February 1 and August 1, for each applicable zone, rate schedule and incremental service, based upon the projected annual EPC required for the operation of transmission compressor stations with electric motor prime movers ("Current Unit EPC Changes"), and on an annual basis, effective each February 1, to reflect the EPC Surcharge for each applicable zone, rate schedule and incremental service, which is designed to clear the balance in the Deferred EPC Account and any sub-account. Accordingly, pursuant to GT&C Section 15.1(c), this filing includes revised Current Unit EPC Changes to be effective August 1, 2016.	Motion to Intervene	7/1/2016
RP16-1084-000	7/6/2016	Dominion Transmission, Inc.	Dominion Transmission filed its' Annual Overrun and Penalty Revenue Distribution Report for 2016.	Motion to Intervene	7/6/2016
CP16-479-000	7/11/2016	Columbia Gas Transmission, LLC	Columbia Gas Transmission, LLC (Columbia), pursuant to its blanket certificate authorization granted in Docket No. CP83-76-000, filed an application in accordance to sections 157.205 and 157.213 (b) of the Commission's Regulations under the Natural Gas Act (NGA) as amended, requesting authority to modify certain natural gas storage facilities in the Pavonia Storage Field located in Ashland County, Ohio (Pavonia). The proposed construction is an effort to recovery the overall field deliverability at the Pavonia, Columbia proposes to construct a 540-foot horizontal well (Pavonia 12595) within a geological-favorable area of the Pavonia peaking group, 220 feet of 6-inch storage pipeline (SLW- 12595), and appurtenances. The main purpose of the proposed facilities is to maintain field performance late in the withdrawal season when reservoir pressure is lowest.	Motion to Intervene	8/2/2016

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**Piedmont Natural Gas
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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Piedmont Filing Date
RP16-1090-000	7/13/2016	Columbia Gas Transmission, LLC	As background, on October 10, 2014, as supplemented on October 22, 2014, Columbia filed with the Commission a negotiated rate agreement for 5,000 Dth of gas per day (Dth/day) firm transmission service between Columbia and Statoil Natural Gas LLC ("Statoil") in Docket No. RP15-47 ("Statoil Agreement"). On November 20, 2014, the Commission accepted this agreement effective November 1, 2014. As of July 8, 2016, Statoil released and assigned the 5,000 Dth/day of capacity under the Statoil Agreement to EQT Energy, LLC ("EQT"). EQT entered into a negotiated rate service agreement (the "EQT Agreement") with Columbia that is identical to the Statoil Agreement, with the exception of the Shipper now being EQT instead of Statoil. Because the EQT Agreement contains negotiated rates, Columbia is filing herein and requesting that the Commission approve it with an effective date of July 8, 2016.	Motion to Intervene	7/15/2016
CP16-481-000	7/15/2016	East Tennessee Natural Gas, LLC	East Tennessee submits for filing a Prior Notice of Blanket Certificate Activity notifying the Commission of the abandonment of certain back-up pipeline facilities which are no longer in gas service. Specifically, East Tennessee is providing notice of the 2006 abandonment of an approximate 3-mile section of its 22-inch Line 3100-1, and associated facilities, from mile post 0.00 to 3.01, located in Greenbrier, Tennessee. These facilities, which served as backup facilities to East Tennessee's mainline pipeline from the 1960's through 2006, were removed from gas service for safety reasons as part of an ongoing integrity management program to install launchers and receivers on the East Tennessee pipeline.	Motion to Intervene	7/15/2016
CP16-482-000	7/18/2016	Columbia Gas Transmission, LLC	<p>Utica Access Operations Improvements</p> <p>Columbia has determined that the appurtenant facilities are necessary to sustain the reliability and integrity of our facilities authorized in Docket No. CP15-87-000. Columbia has determined that the existing storage withdrawal flow control actuated valves are not reliable. This has resulted in an inability to effectively manage station pressure during storage field withdrawal operations. Columbia proposes to install new control valves to safely manage station inlet pressure during storage field withdrawal operations. Columbia also proposes to make repairs and upgrades to the Panther Mountain Regulator Station structures including excavating and removing/replacing a portion of the existing foundation and knee wall, replacing a portion of the existing wall sheeting; installing insulation behind wall sheeting in the smaller remote terminal unit and transducer buildings, and installing LED flood lights around the regulator station</p> <p>In accordance with Section 2.55(a)(2)(i) of the Commission's regulations, Columbia provides the Commission a 30-day notice of its intention to install the additional appurtenant facilities and initiate repairs.</p>	Motion to Intervene	8/2/2016
RP16-1115-000	7/28/2016	Pine Needle LNG Company, LLC	Pine Needle LNG Company, LLC submits tariff filing per 154.204: Clean-Up Filing - July 2016 to be effective 8/29/2016 under RP16-1115 Filing Type : 570 Tariff revisions will have no impact on Pine Needle's existing rates or services.	Motion to Intervene	8/2/2016
RP16-1134-000	7/29/2016	Texas Eastern Transmission, LP	On December 17, 2015, the Commission issued the Certificate Order authorizing Texas Eastern to construct and operate the Gulf Markets Expansion Project ("Project"). Since overall revenues from the Project are expected to exceed the transportation service costs, fuel costs and electric power costs ("EPC"), Texas Eastern proposed to use its currently effective system transportation rates, fuel percentages and EPC for firm transportation service provided using Project capacity. The Commission granted Texas Eastern's request to charge the existing system rate for service on the Project facilities, but required Texas Eastern to submit this compliance filing least 30 days, but no more than 60 days prior to the date the Project facilities go into service to reflect incremental fuel reimbursement percentages and EPC for service on the Project.	Motion to Intervene	7/29/2016

**Piedmont Natural Gas
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Piedmont's Filing Activity**

Exhibit_(MRM-9)

Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Piedmont Filing Date
RP16-1156-000	8/2/2016	Transcontinental Gas Pipe Line Company, LLC	Transco submits tariff filing of Transco's GSS and LSS Customer Share of Dominion Transmission Penalty Revenues	Motion to Intervene	8/2/2016
RP16-1163-000	8/5/2016	East Tennessee Natural Gas, LLC	East Tennessee submitted a filing for the Loudon Expansion Recourse Rates with a proposed effective date of September 1, 2016.	Motion to Intervene	8/5/2016
CP16-493-000	8/12/2016	Columbia Gas Transmission, LLC	<p>Central Virginia Connector Project Modernization 2</p> <p>Columbia is requesting approval to construct, modify, and operate facilities located in Goochland and Louisa Counties, Virginia ("VA") (hereafter referred to as the "Central Virginia Connector Project", the "Project" or the "Facilities"). The Project will modernize the Louisa Compressor Station as well as provide an additional 45,000 dekatherms per day ("Dth/d") of Firm Transportation Service to two shippers. Columbia proposes to utilize incremental capacity created by the proposed new and modified Facilities to deliver natural gas to a new delivery point for the City of Richmond, VA and two other existing points along its system.³ The Project also will replace existing outdated and inefficient Columbia facilities at the existing Louisa Compressor Station. Columbia estimates the cost of the Project, if authorized, will be approximately \$52.3 million of which 39.8 million will be recovered thru modernization. The 12.5 million of the cost, Columbia is requesting a rolled in rate treatment. Economic Effect: Modernization 2 cost 39.8 million Rolled in Rate cost 12.5 million TCRA, EPCA, & OTRA billing determinates will increase which will decrease demand rate</p>	Motion to Intervene	8/26/2016
CP16-497-000	8/29/2016	Columbia Gas Transmission, LLC	<p>Columbia, therefore, requests abandonment approval for the following storage facilities:</p> <p>1. Pipeline designated as SLW-10677 and appurtenances, located in Wayne County, Ohio. Columbia also requests approval for conversion from active injection/withdrawal status to observation status for Wayne 10677, located in Wayne County, Ohio. 2. Lucas 11491, associated pipeline designated as SLW-11491 and appurtenances, located in Ashland County, Ohio. 3. McArthur 9914, the associated pipeline designated as SRW-9914 and appurtenances, located in Vinton County, Ohio. The plugging and abandonments will have no impact on Columbia's existing customers or effect on Columbia's existing storage operations.</p>	Motion to Intervene	9/2/2016
RP16-1191-000	8/29/2016	Transcontinental Gas Pipe Line Company, LLC	The purpose of the instant filing is to track rate changes resulting from a decrease in the Annual Charge Adjustment ("ACA") rate from \$0.0014 to \$0.0013, which rate is included in the rates assessed to Transco for storage service purchased from Dominion Transmission, Inc. ("Dominion") under its Rate Schedule GSS, the costs of which are included in the rates and charges payable under Transco's Rate Schedules GSS and LSS.	Motion to Intervene	8/29/2016
RP16-1208-000	8/31/2016	Texas Eastern Transmission, LP	Texas Eastern has filed its report of recalculated Operational Segment Capacity Entitlements, along with supporting documentation explaining the basis for the changes. This is pursuant to Section 9.1 of the General Terms and Conditions of the FERC Gas Tariff.	Motion to Intervene	8/31/2016

**Piedmont Natural Gas
Docket No. G-9, Sub 710
Piedmont's Filing Activity**

Exhibit_(MRM-9)

Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Piedmont Filing Date
RP16-1225-000	9/1/2016	Columbia Gulf Transmission, LLC	Columbia Gulf must determine the cash balance and volumetric balance ("Cash Pool") of its cash-out program, including the cash subject to credit calculation ("Cash Pool Determination"). The Cash Pool is determined by crediting all revenues attributable to high/low pricing to the annual determination of net cash-out loss or gain. Any positive Cash Pool Determination must be credited to shippers by September 30 of each calendar year, while any negative Cash Pool Determination is carried forward to the next annual Cash Pool Determination. In compliance with GTC Section 18.9, Columbia Gulf is providing the attached Annual Cash-Out Report ("Report") for the contract year ending May 31, 2016.	Motion to Intervene	9/2/2016
RP16-1225-000	9/1/2016	Columbia Gulf Transmission, LLC	Columbia Gulf must determine the cash balance and volumetric balance ("Cash Pool") of its cash-out program, including the cash subject to credit calculation ("Cash Pool Determination"). The Cash Pool is determined by crediting all revenues attributable to high/low pricing to the annual determination of net cash-out loss or gain. Any positive Cash Pool Determination must be credited to shippers by September 30 of each calendar year, while any negative Cash Pool Determination is carried forward to the next annual Cash Pool Determination. In compliance with GTC Section 18.9, Columbia Gulf is providing the attached Annual Cash-Out Report ("Report") for the contract year ending May 31, 2016.	Motion to Intervene	9/2/2016
CP16-498-000	9/9/2016	Columbia Gas Transmission, LLC	The Project is identified as an eligible facility requiring replacement due to age and condition in Columbia's proposed Modernization II Program in Docket RP16-314, Appendix E, page 9. The Modernization II Program is currently being reviewed by the Commission. The Project will be completed under section 7 of the NGA, but Columbia would recover the cost of service associated with the Line B-System Project either via the capital cost recovery mechanism (CCRM), or if the Commission does not approve the Modernization II settlement, recovery will be via a rate case. In this instance Columbia is applying to abandonment, replacement and installation of new facilities in Fairfield and Franklin Counties, Ohio of Columbia Gas Transmission, LLC under CP16-498	Motion to Intervene	10/5/2016
CP16-501-000	9/15/2016	Texas Eastern Transmission, LP	Texas Eastern proposes to excavate, elevate and/or replace certain sections of four different pipelines and appurtenant facilities located in Marshall County, West Virginia ("Marshall County Mine Panel 17W Project" or "Project") due to planned longwall mining activities. The Project is designed to ensure the safe and efficient operation of Texas Eastern's existing pipeline facilities at their certificated design capacities for the duration of the planned longwall mining activities.	Motion to Intervene	9/15/2016
RP16-1238-000	9/15/2016	Transcontinental Gas Pipe Line Company, LLC	Transcontinental Gas Pipe Line Company, LLC ("Transco") submits for filing with the Federal Energy Regulatory Commission ("Commission") its cash-out report for the annual period August 1, 2015 through July 31, 2016 ("Annual Period").	Motion to Intervene	9/15/2016
RP16-1241-000	9/20/2016	Dominion Transmission, Inc.	DTI provides notice to the Commission of its intent to terminate the Rate Schedule FT Service Agreements (Contract Nos. 200597 and 200627) between DTI and Penn Virginia Oil and Gas Corporation ("Penn Virginia"). On May 12, 2016, Penn Virginia filed for Chapter 11 bankruptcy protection. On June 30, 2016, DTI filed a proof of claim with the Bankruptcy Court for amounts owed DTI from Penn Virginia under the Service Agreements. On August 11, 2016, the Bankruptcy Court entered an order confirming the reorganization plan for Penn Virginia Corporation. The reorganization plan was effective September 12, 2016. The Service Agreements were not assumed as part of the plan. Accordingly, the Service Agreements have been deemed rejected by operation of law.	Motion to Intervene	9/20/2016
RP16-1249-000	9/23/2016	Transcontinental Gas Pipe Line Company, LLC	The purpose of this filing is to place into effect on November 1, 2016, Tennessee's revised PS/GHG Surcharges pursuant to Article XXXVIII.5 The instant filing reflects Tennessee's proposed recovery of (i) Section 2(f)(i) Costs projected to be incurred by Tennessee during the Annual Period from November 1, 2016 through October 31, 2017 and (ii) Section 2(f)(ii) Costs incurred or projected to be incurred by Tennessee through October 31, 2016, the end of the immediately preceding Annual Period. ⁷	Motion to Intervene	9/23/2016

**Piedmont Natural Gas
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Exhibit_(MRM-9)

Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Piedmont Filing Date
RP16-1256-000	9/29/2016	Transcontinental Gas Pipe Line Company, LLC	The filing is submitted pursuant to Section 38 of the General Terms and Conditions ("GT&C") of Transco's Tariff which provides that Transco will file a redetermination of its fuel retention percentage applicable to Rate Schedules LG-A, LNG and LG-S to be effective each November 1.	Motion to Intervene	9/29/2016
RP16-1261-000	9/29/2016	Texas Eastern Transmission, LP	The Certificate Order granted authorization for Texas Eastern to construct and operate the Gulf Markets Expansion Project ("Gulf Markets Project" or "Project"), which is designed to provide approximately 650,000 Dth/d of additional firm transportation service on its mainline system. Texas Eastern is nearing completion of the first phase of construction of Project facilities, which will allow it to begin providing firm service to EQT Energy, LLC ("EQT Energy") and Range Resources - Appalachia, LLC ("Range") (collectively referred to as the "Phase One Project Customers") by the start of the 2016-2017 winter heating season. Texas Eastern will utilize the Gulf Markets Project facilities to provide service under Rate Schedule FT-1 to EQT Energy pursuant to Contract No. 911324 and to Range pursuant to Contract No. 911325.	Motion to Intervene	9/29/2016
RP16-1266-000	9/29/2016	Texas Eastern Transmission, LP	Texas Eastern hereby provides the penalty disbursement report setting forth the total of the penalties collected and the proposed credits for each non-offending customer. In calculating the proposed credits for each non-offending customer, Texas Eastern considered all customers that were subject to the OFO and who complied with the OFO restrictions for each month.	Motion to Intervene	9/29/2016
RP16-1279-000	9/30/2016	Columbia Gulf Transmission, LLC	On March 2, 2016, Columbia Gulf filed with the Commission a negotiated rate agreement ("Agreement") for firm transmission service between Columbia Gulf and Kaiser Marketing Appalachia, LLC ("Kaiser") in Docket No. RP16-713. In the March Filing, Columbia Gulf described the negotiated rate between Columbia Gulf and Kaiser and explained that in addition to the negotiated reservation rate, Kaiser would provide all applicable demand and commodity surcharges specified under Rate Schedule FTS-1, as such may change from time to time. On March 23, 2016, the Commission accepted the agreement effective April 1, 2016. In this filing, Columbia Gulf and Kaiser have elected to extend Service Agreement No. 165055 pursuant to section 4.1(b)(1) of the general terms and conditions of Columbia Gulf's FERC gas tariff. Since the agreement still contains a negotiated rate, Columbia Gulf is filing it herein, and Columbia Gulf requests that the Commission accept the agreement, to become effective November 1, 2016.	Motion to Intervene	10/5/2016
RP16-1283-000	9/30/2016	Columbia Gas Transmission, LLC	Although Columbia generally makes its annual filing to adjust its RAM rates on or before March 1 of each year, pursuant to GTC Section 35.2, Columbia is authorized to adjust its RAM rates on a periodic basis "at such other times as required by operating or other conditions, to become effective 30 days after the filing period." During the month of August 2016, Columbia determined that due to increased throughput on its system, the pipeline is over-recovering its Company Use Gas ("CUG") requirement compared to the quantity of CUG projected in the annual 2016 RAM filing. Instead of waiting to return this over-collection in the next RAM cycle (April 1, 2017), Columbia proposes to reduce its current CUG retainage rate at the start of Columbia's traditional winter season, i.e., November 1, 2016. To do so, Columbia hereby proposes to reduce the CUG retainage rate from 1.160% to 1.011%. This will reduce the overall transportation retainage rate from 2.042% to 1.893%.	Motion to Intervene	10/5/2016
RP16-1284-000	9/30/2016	Columbia Gulf Transmission, LLC	On September 5, 2014, Columbia Gulf filed with the Commission a negotiated rate agreement for firm transmission service between Columbia Gulf and Texa Energy Management, Inc. ("Texa") in Docket No. RP14-1248.2 In the September Filing, Columbia Gulf described the negotiated rate between Columbia Gulf and Texa which provides for a negotiated revenue sharing mechanism, in which a portion of the charge the shipper pays for service will be determined based on the revenues the shipper is able earn for its use of its firm transportation service agreement. In this filing, Columbia Gulf and Texa have elected to once again extend Service Agreement No. 156198 pursuant to section 4.1(b)(1) of the general terms and conditions of Columbia Gulf's FERC gas tariff. The parties have also agreed to utilize the same negotiated revenue sharing mechanism through October 31, 2017. Since the agreement still contains a negotiated rate, Columbia Gulf is filing it herein, and Columbia Gulf requests that the Commission accept the agreement, effective November 1, 2016.	Motion to Intervene	10/5/2016

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Exhibit_(MRM-9)

Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Pledmont Filing Date
RP16-1281-000	9/30/2016	Dominion Transmission, Inc.	On November 19, 2015, in an Order Issuing Certificate ("Order"), the Commission authorized DTI to construct facilities related to its Lebanon West II Project ("Project"). The Project will enable DTI to provide 130,000 dekatherms per day (Dth/day) of firm transportation service to R.E. Gas Development, LLC ("R.E. Gas"). The Order authorized DTI to recover the transmission costs of the Project through an incremental transportation rate, in accordance with Ordering Paragraph (D) of the Order, DTI is submitting Tariff Record Nos. 10.50 and 10.51 to reflect the monthly incremental base reservation rate of \$13.0945 per Dth for the Project.	Motion to Intervene	9/30/2016
RP16-1286-000	9/30/2016	Dominion Transmission, Inc.	On August 19, 2015, in an Order Issuing Certificate ("Order") – (CP14-496), the Commission authorized DTI to construct and operate facilities related to its Clarington Project ("Project"). The Project will enable DTI to provide 250,000 dekatherms per day (Dth/day) of firm transportation service for CNX Gas Company, LLC ("CNX"). The Order authorized DTI to recover the transmission costs of the Project through an incremental transportation rate, in accordance with Ordering Paragraph (E) of the Order, DTI is submitting Tariff Record Nos. 10.50 and 10.51 to reflect the monthly incremental base reservation rate of \$4.8900 per Dth for the Project.	Motion to Intervene	9/30/2016
RP16-1298-000	9/30/2016	Dominion Transmission, Inc.	The purpose of this filing is to update DTI's effective Electric Power Cost Adjustment ("EPCA"), through the mechanism described in GT&C Section 17. The new rates are to be effective as of November 1, 2016.	Motion to Intervene	9/30/2016
RP16-1303-000	9/30/2016	Dominion Transmission, Inc.	The purpose of this filing is to update DTI's effective Transportation Cost Rate Adjustment ("TCRA") through the mechanism described in GT&C Section 15. To that end, DTI proposes to adjust its current Account No. 858 base rates to collect its "Current Transportation Costs," in accordance with GT&C Section 15.3, and to update its TCRA surcharge rates pursuant to GT&C Sections 15.4 and 15.5. The new rates are to be effective as of November 1, 2016.	Motion to Intervene	9/30/2016
RP17-50-000	10/24/2016	Columbia Gulf Transmission, LLC	Pursuant to Section 4 of the Natural Gas Act ("NGA") and Part 154 of the Federal Energy Regulatory Commission's ("FERC" or "Commission") regulations, and to comply with the Commission order issued September 22, 2016, in Docket No. RP16-302-000, Columbia Gulf Transmission, LLC ("Columbia Gulf") respectfully submits for filing certain tariff sections to be part of its FERC Gas Tariff, Third Revised Volume No. 1 ("Tariff"). The tariff sections are being submitted to implement, in part, the Stipulation and Agreement of Settlement filed on July 26, 2016, in Docket No. RP16-302-000 ("Settlement") and approved by the Commission in the September Order.	Motion to Intervene	10/25/2016
RP17-80-000	10/27/2016	Pine Needle LNG Company, LLC	Pine Needle submits this filing to establish the flexibility under Pine Needle's Tariff to negotiate rates in accordance with the Commission's 1996 Statement of Policy on Alternatives to Traditional Cost-of-Service Ratemaking for Natural Gas Pipelines issued on January 31, 1996 in Docket Nos. RM95-8-000 and RM96-7-000, and consistent with Commission precedent. This filing proposes to establish a negotiated/recourse rate program applicable to Pine Needle's Part 284 Rate Schedule LNG-1 storage service. Pine Needle hereby submits the revisions to its Tariff that are necessary to provide Pine Needle the flexibility to negotiate a rate which may exceed the existing maximum rate, but which shall not be less than the minimum rate set forth in Pine Needle's Tariff. As required by the Policy Statement, customers retain their ability to choose the existing Commission approved cost-of-service based maximum tariff rate as their "recourse rate."	Motion to Intervene	10/31/2016
RP17-75-000	10/27/2016	Midwestern Gas Transmission Company	Midwestern submits its Gas Sales and Purchases Report. The report reflects gas sales of (470,998) Dth in the amount of (\$924,646.72) and gas purchases of 70,000 Dth in the amount of \$161,500.00 for the period of September 1, 2015 through August 31, 2016.	Motion to Intervene	10/27/2016
RP17-76-000	10/27/2016	Midwestern Gas Transmission Company	This report reflects that during the subject time period, Midwestern's imbalance cashout operations experienced a \$74,127.36 net loss. This loss will be added to last year's loss carry forward of \$1,842,494.08. Administrative expenses of \$17,630.242 will also be added to this; therefore, Midwestern's cashout reconciliation mechanism reflects a net deficit of \$1,934,151.68. In accordance with Rate Schedules LMS-MA and LMS-PA, cashout deficits are to be carried forward and applied to the next annual determination of cashout activity.	Motion to Intervene	10/27/2016

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**Piedmont Natural Gas
Docket No. G-9, Sub 710
Piedmont's Filing Activity**

Exhibit_(MRM-9)

Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Piedmont Filing Date
RP17-82-000	10/27/2016	Transcontinental Gas Pipe Line Company, LLC	The purpose of the filing is to track rate changes attributable to storage services purchased from Dominion Transmission, Inc. ("Dominion") under its Rate Schedule GSS. On September 30, 2016, Dominion filed revised tariff records in Docket No. RP16-1298-000 in order to update its Electric Power Cost Adjustment and filed revised tariff records in Docket No. RP16-1303-000 in order to update its Transportation Cost Rate Adjustment. Included in those filings are revised rates under Dominion's Rate Schedule GSS that Transco uses to render service to its customers under its Rate Schedules GSS and LSS.	Motion to Intervene	10/27/2016
CP17-5-000	10/28/2016	Columbia Gas Transmission, LLC	As part of its R501 Seamless Pipe Replacement Project (Project), Columbia is proposing to replace certain natural gas facilities in its R System in Gallia, Jackson and Lawrence Counties, Ohio, under a Blanket Certificate Prior Notice issued by the Commission in accordance with 18 CFR 157.210. Columbia's Project extends south from Jackson, Ohio, to South Point, Ohio. The estimated cost of the project is \$26.8 million. This Project will be associated with both a modernization effort regarding Eligible Facilities and an incrementally-priced expansion project. As a result, Columbia will recover 54.3% of the cost-of-service associated with the Project via the Capital Cost Recovery Mechanism. The remaining 45.7% will be funded by the Leach Xpress growth project.	Motion to Intervene	11/9/2016
RP17-91-000	10/28/2016	Transcontinental Gas Pipe Line Company, LLC	On October 27, 2016, Transcontinental Gas Pipe Line Company, LLC ("Transco") distributed penalty sharing amounts to all affected shippers pursuant to Section 54 of the General Terms and Conditions of Transco's Fifth Revised Volume No. 1 Tariff. Piedmont received a refund in the amount of \$1,764.51 for the annual period ending July 31, 2016.	Motion to Intervene	10/28/2016
RP17-93-000	10/28/2016	Texas Eastern Transmission, LP	Article VI.B.1(c) of the Settlement and GT&C Section 26 of Texas Eastern's tariff require Texas Eastern to submit by October 31, 2016, tariff sections setting forth the rates under the Settlement from December 1, 2016 through March 31, 2017 ("Year 27"). The enclosed tariff sections meet this requirement and reflect Texas Eastern's estimate of its Year 27 Eligible PCB Related Costs of approximately \$320,000 of which approximately \$184,000 is recoverable by Texas Eastern pursuant to the Settlement. Approximately \$1,009,508 is eligible to be reflected in current rates proposed. As reflected in the executive summary, this \$1,009,508 reflects an IT revenue credit of approximately \$9,923 and a deferred account balance of approximately \$8,878,456, and a 15% increase limitation on the prior year's recoverable costs of \$8,043,026. As a result of the 15% increase limitation, the cost increase is \$131,675.	Motion to Intervene	10/28/2016
CP17-6-000	10/28/2016	Texas Eastern Transmission, LP	Texas Eastern Transmission, LP submits an Abbreviated Application for Approval to Abandon Certain Pipeline Facilities under CP17-6.	Motion to Intervene	10/28/2016
RP17-99-000	10/31/2016	Columbia Gas Transmission, LLC	Columbia routinely conducts comprehensive reviews of its tariff in order to identify errors as well as any provisions that can be revised for further clarity. Columbia Gas is proposing certain administrative "housekeeping" revisions to update its Tariff No. 1 - NAESB, Outdated Provisions and Rate Schedule OPT. For Tariff No. 1.1 Non-Conforming / Negotiated Service Agreements. NAESB - References to EDI trading of imbalance have been eliminated as imbalance trading now occurs in Columbia Gas' EBB Outdated Provisions - to remove sections VII31 & VI33 as they are no longer applicable. Rate Schedule OPT - Remove tariff language that inadvertently reflected in Part VI 6 which had not previously been filed or accepted by the commission. Non Conforming / Negotiated Service agreements - remove and or update the termination date of service agreements.	Motion to Intervene	11/1/2016

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Piedmont Filing Date
RP17-120-000	10/31/2016	Texas Eastern Transmission, LP	Texas Eastern is proposing changes in ASA Percentages for system customers. Texas Eastern is also proposing changes in its ASA Surcharge rates in order to clear the net balance in the ASA Deferred Account as of August 31, 2016. For historic long-haul service, the filing implements a decrease in the annual average ASA Percentage of 0.43% and a decrease in the ASA Surcharge of 1.9 cents per dekatherm. For those system customers accessing the Market Area zones, this filing on average reduces fuel by 0.21%.	Motion to Intervene	10/31/2016
RP17-142-000	11/1/2016	Columbia Gas Transmission, LLC	In the instant filing, Columbia is proposing to collect costs associated with the upcoming OTRA winter season of November 2016 through March 2017 in the amount of \$4,182,300, which is approximately \$2.4 million less than the \$6,648,510 in OTRA costs that Columbia proposed in its last OTRA winter season filing. Additionally, Columbia is proposing to include \$3,085,140 of over-recoveries from the previous OTRA period in its calculation of the OTRA True-Up Surcharge.	Motion to Intervene	11/3/2016
RP17-142-000	11/1/2016	Columbia Gas Transmission, LLC	In the instant filing, Columbia is proposing to collect costs associated with the upcoming OTRA winter season of November 2016 through March 2017 in the amount of \$4,182,300, which is approximately \$2.4 million less than the \$6,648,510 in OTRA costs that Columbia proposed in its last OTRA winter season filing. Additionally, Columbia is proposing to include \$3,085,140 of over-recoveries from the previous OTRA period in its calculation of the OTRA True-Up Surcharge.	Motion to Intervene	11/3/2016
CP17-11-000	11/7/2016	Columbia Gas Transmission, LLC	Columbia proposes to construct and operate three new storage wells and related pipeline and appurtenances at Columbia's Ripley Storage Field located in Jackson County, West Virginia. The wells will be drilled in geologically-favorable areas, so that the deliverability performance in late season of the field is expected to improve. It is estimated that the three new directional wells will provide a combined total of 15 MMcfd of improved deliverability to the Columbia system. The proposed wells will provide no change in the certificated physical parameters, including total inventory, reservoir pressure, reservoir and buffer boundaries, and certificated storage capacity.	Motion to Intervene	11/10/2016
CP17-18-000	11/18/2016	Columbia Gas Transmission, LLC	Application to construct certain natural gas facilities of Columbia Gas Transmission, LLC under CP17-18, Line V Launcher / Receiver Project. The overall purpose of this project is to conduct routine maintenance activities at specific modification points on existing transmission pipeline Line V to make Line V piggable such that Columbia can monitor pipeline integrity in a more efficient and effective manner than current practices. Proposed modifications at 39 Mod Points (e.g., drip removal, valve replacement, stopple removal, etc.) are needed to insure pigability of Line V.	Motion to Intervene	12/1/2016
RP17-204-000	11/28/2016	Pine Needle LNG Company, LLC	Pine Needle LNG Company, LLC submits herewith a petition for approval of a negotiated stipulation and agreement, providing for a change in Pine Needle's rates. Commission approval of this negotiated stipulation and agreement will fulfill and extinguish Pine Needle's obligation to file a general Section 4 rate case as required by Article II, Section F of the stipulation and agreement approved by the Commission on March 30, 2011 in Docket No. RP10-1284-000. After the exchange of several settlement offers between Pine Needle and Pine Needle's customer group, consisting of Piedmont Natural Gas Company, Inc., Public Service Company of North Carolina, Inc., Washington Gas Light Company, Fort Hill Natural Gas Authority and the Municipal Gas Authority of Georgia (collectively, the "Settling Parties"), and representatives of the North Carolina Utilities Commission ("NCUC") to "pre-settle" Pine Needle's rate case filing obligation, Pine Needle and the Settling Parties have reached the following agreement to settle all aspects of Pine Needle's rate case filing obligation. The representatives of the NCUC have represented that the NCUC will not oppose the settlement.	Motion to Intervene	12/1/2016
RP17-242-000	12/1/2016	Columbia Gas Transmission, LLC	Columbia Gas is proposing revisions to the measurement provisions included in Section VII.26 of its Tariff to better align with current industry standards: • Section 26.12 currently provides that metering errors that exceed two percent (2%) shall be corrected. Columbia Gas is proposing to revise Section 26.12 to provide for the correcting of metering errors that either exceed one percent (1%) or exceed 10,000 Dth. • Section 26.12 currently provides that when the period of metering errors is not known definitely or agreed upon by the parties, the correction period will be a period extending over one-half of the time elapsed since the date of the last test, not exceeding a correction period of 16 days. Columbia Gas is proposing herein to increase the maximum length of the correction period from 16 days to 90 days. • Columbia Gas is proposing to remove from Section 26.7 the calorimetric method of determining heating value from the Heating Value provision of Section VII.26 as the calorimetric method is no longer used by Columbia Gas. • Columbia Gas is making certain administrative "housekeeping" updates to the Super compressibility provision in Section 26.8, consistent with industry standards, as well as expanding the Measuring Equipment provision in section 26.9 to include ultrasonic and Coriolis meters.	Motion to Intervene	12/7/2016

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action	Piedmont Filing Date
RP17-256-000	12/12/2016	Texas Eastern Transmission, LP	The Settlement provides for a complete resolution of issues regarding C2+ levels and the Control Zone. If approved, the Settlement will allow Texas Eastern to operate with a single C2+ quality specification across its entire system.	Motion to Intervene	12/12/2016
RP17-283-000	12/21/2016	Transcontinental Gas Pipe Line Company, LLC	The purpose of this filing is to update the Delivery Point Entitlements ("DPEs") for Washington Gas Light Company ("WGL") in accordance with the provisions of Sections 19.1(f) and 19.2(f) of the General Terms and Conditions of the Tariff and make a minor typographical correction to a heading for the Zone 5 DPEs. The tariff record reflects the following revisions to the WGL Daily Facility Group and DPEs: 1) A revision to the Bull Run DPE and the addition of footnote 5 to reflect firm transportation service delivered in a southbound direction pursuant to an agreement under Rate Schedule FT and 2) The removal of the Dranesville delivery point, which has been inactive since 2003 and will be abandoned.	Motion to Intervene	12/21/2016
RP17-297-000	12/29/2016	Transcontinental Gas Pipe Line Company, LLC	The purpose of the instant filing is to establish the initial recourse rates for the Gulf Trace Project and to describe the assessment of the Zone 2 fuel retention percentage on gas transported on the Southwest Louisiana Lateral ("SWLA Lateral").	Motion to Intervene	12/29/2016
RP17-298-000	12/29/2016	Texas Eastern Transmission, LP	Texas Eastern files revised rates on a semi-annual basis, effective each February 1 and August 1, for each applicable zone, rate schedule and incremental service, based upon the projected annual EPC required for the operation of transmission compressor stations with electric motor prime movers ("Current Unit EPC Changes"), and on an annual basis, effective each February 1, to reflect the EPC Surcharge for each applicable zone, rate schedule and incremental service, which is designed to clear the balance in the Deferred EPC Account and any sub-account. Accordingly, pursuant to GT&C Section 15.1(c), this filing includes revised Current Unit EPC Changes and revised EPC Surcharges, to be effective February 1, 2017.	Motion to Intervene	12/29/2016
RP17-299-000	12/29/2016	Transcontinental Gas Pipe Line Company, LLC	Transco submitted for inclusion in Transco's Original Volume No. 1A tariff, a negotiated rate service agreement under Rate Schedule FT that contains provisions that do not conform to Transco's Form of Service Agreement under Rate Schedule FT. The service agreement, between Transco and Sabine Pass Liquefaction, LLC (Contract No. 9196598, "Agreement"), sets forth the terms and conditions for firm transportation service under Transco's Gulf Trace Expansion Project, which was certificated by the Commission in Docket No. CP15-29-000.	Motion to Intervene	12/29/2016
RP17-312-000	12/30/2016	Columbia Gas Transmission, LLC	Columbia is filing for the contract year (November 1 to October 31) Penalty Revenues that they received during the contract year, and costs netted against the Penalty Revenues, and the resulting Penalty Revenue credits due to Non-Penalized Shippers for each month of the contract year. This filing is in compliance with FERC's requirements	Motion to Intervene	1/3/2017
RP17-311-000	12/30/2016	Columbia Gulf Transmission, LLC	Columbia Gulf must file a report with the Federal Energy Regulatory Commission ("Commission") within 60 days of the close of each Columbia Gulf contract year (November 1 to October 31) showing any Penalty Revenues Columbia Gulf has received during the contract year, any Columbia Gulf costs netted against the Penalty Revenues, and the resulting Penalty Revenue credits due to Non-Penalized Shippers for each month of the contract year. Columbia Gulf hereby advises the Commission that it did not collect any penalty revenue for the 2015-2016 contract year. Accordingly, there are no reportable penalty revenue credits during this time period.	Motion to Intervene	1/3/2017
FERC ACA Filing		FERC	FERC submits notice to make a change to the ACA (Annual Charge Adjustment) for fiscal year 2017.	Motion to Intervene	6/24/2016

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-328	1/6/2017	Dominion Carolina Gas Transmission, LLC	In this filing, DCGT proposes a tariff revision which provides DCGT authorization to perform upgrades or maintenance on its Internet Website and supporting systems that may result in an outage of the website. In the event that these actions will, or could, result in an outage of the website, DCGT will post advance notice of the outage on its website. The notice will include the date(s), times, and anticipated duration of the outage. In addition, DCGT proposes to revise Section 11 of its GT&C in order to allow for acceptable forms of nominations in the event that DCGT's website is unavailable.	Intervened on 1/18/2017
CP17-30	1/6/2017	Columbia Gas Transmission	Columbia Gas requests authorization to: (i) construct two wells located in Vinton County, Ohio, and (ii) construct two well lines to tie the wells into existing pipelines. This project is part of Columbia's 2017 Modernization Project (Modernization II) that is focused on well performance reliability. Construction of these new facilities will cost approximately \$2,500,000 and Columbia states that this project will be financed with internally-generated funds.	Intervened on 2/2/17
RP17-328	1/6/2017	Dominion Carolina Gas Transmission, LLC	In this filing, DCGT proposes a tariff revision which provides DCGT authorization to perform upgrades or maintenance on its Internet Website and supporting systems that may result in an outage of the website. In the event that these actions will, or could, result in an outage of the website, DCGT will post advance notice of the outage on its website. The notice will include the date(s), times, and anticipated duration of the outage. In addition, DCGT proposes to revise Section 11 of its GT&C in order to allow for acceptable forms of nominations in the event that DCGT's website is unavailable.	Intervened on 1/18/2017
CP17-30	1/6/2017	Columbia Gas Transmission	Columbia Gas requests authorization to: (i) construct two wells located in Vinton County, Ohio, and (ii) construct two well lines to tie the wells into existing pipelines. This project is part of Columbia's 2017 Modernization Project (Modernization II) that is focused on well performance reliability. Construction of these new facilities will cost approximately \$2,500,000 and Columbia states that this project will be financed with internally-generated funds.	Intervened on 2/2/17
RP17-328	1/6/2017	Dominion Carolina Gas Transmission, LLC	In this filing, DCGT proposes a tariff revision which provides DCGT authorization to perform upgrades or maintenance on its Internet Website and supporting systems that may result in an outage of the website. In the event that these actions will, or could, result in an outage of the website, DCGT will post advance notice of the outage on its website. The notice will include the date(s), times, and anticipated duration of the outage. In addition, DCGT proposes to revise Section 11 of its GT&C in order to allow for acceptable forms of nominations in the event that DCGT's website is unavailable.	Intervened on 1/18/2017

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
CP17-30	1/6/2017	Columbia Gas Transmission	Columbia Gas requests authorization to: (i) construct two wells located in Vinton County, Ohio, and (ii) construct two well lines to tie the wells into existing pipelines. This project is part of Columbia's 2017 Modernization Project (Modernization II) that is focused on well performance reliability. Construction of these new facilities will cost approximately \$2,500,000 and Columbia states that this project will be financed with internally-generated funds.	Intervened on 2/2/17
RP17-328	1/6/2017	Dominion Carolina Gas Transmission, LLC	In this filing, DCGT proposes a tariff revision which provides DCGT authorization to perform upgrades or maintenance on its Internet Website and supporting systems that may result in an outage of the website. In the event that these actions will, or could, result in an outage of the website, DCGT will post advance notice of the outage on its website. The notice will include the date(s), times, and anticipated duration of the outage. In addition, DCGT proposes to revise Section 11 of its GT&C in order allow for acceptable forms of nominations in the event that DCGT's website is unavailable.	Intervened on 1/18/2017
RP17-331	1/9/2017	Pine Needle LNG Company, LLC	Pine Needle is filing the actual tariff records that are identical to the pro forma records filed in the Stipulation and Agreement that was filed by Pine Needle in Docket No. RP17-204 on November 28, 2016 and approved by the Commission on December 30, 2016. Piedmont was a party to Docket No. RP17-204, and therefore, we recommend intervening in this docket as well.	Intervened on 1/23/2017
RP17-331	1/9/2017	Pine Needle LNG Company, LLC	Pine Needle is filing the actual tariff records that are identical to the pro forma records filed in the Stipulation and Agreement that was filed by Pine Needle in Docket No. RP17-204 on November 28, 2016 and approved by the Commission on December 30, 2016. Piedmont was a party to Docket No. RP17-204, and therefore, we recommend intervening in this docket as well.	Intervened on 1/23/2017
RP17-331	1/9/2017	Pine Needle LNG Company, LLC	Pine Needle is filing the actual tariff records that are identical to the pro forma records filed in the Stipulation and Agreement that was filed by Pine Needle in Docket No. RP17-204 on November 28, 2016 and approved by the Commission on December 30, 2016. Piedmont was a party to Docket No. RP17-204, and therefore, we recommend intervening in this docket as well.	Intervened on 1/23/2017
RP17-331	1/9/2017	Pine Needle LNG Company, LLC	Pine Needle is filing the actual tariff records that are identical to the pro forma records filed in the Stipulation and Agreement that was filed by Pine Needle in Docket No. RP17-204 on November 28, 2016 and approved by the Commission on December 30, 2016. Piedmont was a party to Docket No. RP17-204, and therefore, we recommend intervening in this docket as well.	Intervened on 1/23/2017

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-356	1/27/2017	Transcontinental Gas Pipeline Company, LLC	<p>Transco submits this filing in order to track rate changes attributable to storage service purchased from Texas Eastern Transmission under Rate Schedule X-28, the costs of which are included in the rates and charges payable under Transco's Rate Schedule S-2. On December 29, 2016, Texas Eastern filed tariff records to reflect a change in its Electric Power Cost Adjustment in Docket No. RP17-298-000 to be effective February 1, 2017. The Commission approved the tariff records. The following Transco rates under Rate Schedule S-2 reflect TETCO's rate changes:</p> <p>- Demand Charge: from \$0.14601 to \$0.14633 - Withdrawal Charge: from \$0.03958 to \$0.03988</p>	Intervened on 2/6/17
RP17-356	1/27/2017	Transcontinental Gas Pipeline Company, LLC	<p>Transco submits this filing in order to track rate changes attributable to storage service purchased from Texas Eastern Transmission under Rate Schedule X-28, the costs of which are included in the rates and charges payable under Transco's Rate Schedule S-2. On December 29, 2016, Texas Eastern filed tariff records to reflect a change in its Electric Power Cost Adjustment in Docket No. RP17-298-000 to be effective February 1, 2017. The Commission approved the tariff records. The following Transco rates under Rate Schedule S-2 reflect TETCO's rate changes:</p> <p>- Demand Charge: from \$0.14601 to \$0.14633 - Withdrawal Charge: from \$0.03958 to \$0.03988</p>	Intervened on 2/6/17
RP17-356	1/27/2017	Transcontinental Gas Pipeline Company, LLC	<p>Transco submits this filing in order to track rate changes attributable to storage service purchased from Texas Eastern Transmission under Rate Schedule X-28, the costs of which are included in the rates and charges payable under Transco's Rate Schedule S-2. On December 29, 2016, Texas Eastern filed tariff records to reflect a change in its Electric Power Cost Adjustment in Docket No. RP17-298-000 to be effective February 1, 2017. The Commission approved the tariff records. The following Transco rates under Rate Schedule S-2 reflect TETCO's rate changes:</p> <p>- Demand Charge: from \$0.14601 to \$0.14633 - Withdrawal Charge: from \$0.03958 to \$0.03988</p>	Intervened on 2/6/17
CP17-56 CP17-57	2/3/2017	Texas Eastern	<p>Texas Eastern and Brazoria Interconnector Gas Pipeline LLC jointly filed an application requesting authorization to construct the proposed Stratton Ridge Expansion Project in Brazoria County, Texas. The project will create 322,000 Dth/d of firm transportation capacity to deliver natural gas from multiple receipt points on Texas Eastern's interstate pipeline system to a delivery point on Brazoria intrastate pipeline system at Stratton Ridge in Brazoria County, Texas.</p> <p>Texas Eastern states that this project is part of its plan to develop firm bi-directional transportation service to connect diverse supply basins with emerging Gulf Coast markets. The estimated cost of this project is \$99,565,643 which Texas Eastern is proposing to recover through incremental rates. The proposed FT-1 monthly reservation recourse rate on this project is \$10,828 per Dth. Texas Eastern states this project will have no adverse effects on existing customers.</p>	Intervened on 3/7/17
CP17-58	2/6/2017	Transcontinental Gas Pipeline	<p>Transco is seeking authorization to construct and operate the St. James Supply Project in St. James Parish, Louisiana. Transco states that the Project will enable it to provide 161,500 dth/day natural gas of incremental firm transportation capacity from Transco's existing Station 65 Zone 3 pool in St. Helena Parish, Louisiana southward along the Southeast Louisiana Lateral and through the St. James Supply Lateral to the Yuhuang Chemical Plant. Transco states the cost of these facilities will be financed initially through short-term loans and/or funds on hand and that permanent financing will be undertaken at a later date as part of Transco's overall, long-term financing program. The filing states that YCI St. James Enterprises LLC (at the Yuhuang Chemical Plant) will use the capacity made available by this project and that the estimated cost for this project is \$33.5 million. Although Transco states that the project will not have an adverse impact on service provided to existing customers, it is likely that Transco will seek to recover the costs of the project in its next rate case.</p>	Intervened on 2/28/17
CP17-58	2/6/2017	Transcontinental Gas Pipeline	<p>Transco is seeking authorization to construct and operate the St. James Supply Project in St. James Parish, Louisiana. Transco states that the Project will enable it to provide 161,500 dth/day natural gas of incremental firm transportation capacity from Transco's existing Station 65 Zone 3 pool in St. Helena Parish, Louisiana southward along the Southeast Louisiana Lateral and through the St. James Supply Lateral to the Yuhuang Chemical Plant. Transco states the cost of these facilities will be financed initially through short-term loans and/or funds on hand and that permanent financing will be undertaken at a later date as part of Transco's overall, long-term financing program. The filing states that YCI St. James Enterprises LLC (at the Yuhuang Chemical Plant) will use the capacity made available by this project and that the estimated cost for this project is \$33.5 million. Although Transco states that the project will not have an adverse impact on service provided to existing customers, it is likely that Transco will seek to recover the costs of the project in its next rate case.</p>	Intervened on 2/28/17

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
CP17-58	2/6/2017	Transcontinental Gas Pipeline	Transco is seeking authorization to construct and operate the St. James Supply Project in St. James Parish, Louisiana. Transco states that the Project will enable it to provide 161,500 dth/day natural gas of incremental firm transportation capacity from Transco's existing Station 6S Zone 3 pool in St. Helena Parish, Louisiana southward along the Southeast Louisiana Lateral and through the St. James Supply Lateral to the Yuhuang Chemical Plant. Transco states the cost of these facilities will be financed initially through short-term loans and/or funds on hand and that permanent financing will be undertaken at a later date as part of Transco's overall, long-term financing program. The filing states that YCI St. James Enterprises LLC (at the Yuhuang Chemical Plant) will use the capacity made available by this project and that the estimated cost for this project is \$33.5 million. Although Transco states that the project will not have an adverse impact on service provided to existing customers, it is likely that Transco will seek to recover the costs of the project in its next rate case.	Intervened on 2/28/17
RP17-408	2/7/2017	Texas Eastern Transmission, LP	Texas Eastern submitted its penalty disbursement report. Texas Eastern is required to file a penalty disbursement report within sixty days of August 31 or sixty days after the end of a Month for which Action Alert or operational flow order ("OFO") penalty revenue collected exceeds \$1,000,000. The penalty disbursement report sets forth the total of the penalties collected and the proposed credits for each non-offending customer.	Intervened out-of-time on 3/6/17
RP17-408	2/7/2017	Texas Eastern Transmission, LP	Texas Eastern submitted its penalty disbursement report. Texas Eastern is required to file a penalty disbursement report within sixty days of August 31 or sixty days after the end of a Month for which Action Alert or operational flow order ("OFO") penalty revenue collected exceeds \$1,000,000. The penalty disbursement report sets forth the total of the penalties collected and the proposed credits for each non-offending customer.	Intervened out-of-time on 3/6/17
CP17-56 CP17-57	2/13/2017	Texas Eastern	Texas Eastern and Brazoria Interconnector Gas Pipeline LLC jointly filed an application requesting authorization to construct the proposed Stratton Ridge Expansion Project in Brazoria County, Texas. The project will create 322,000 Dth/d of firm transportation capacity to deliver natural gas from multiple receipt points on Texas Eastern's interstate pipeline system to a delivery point on Brazoria intrastate pipeline system at Stratton Ridge in Brazoria County, Texas. Texas Eastern states that this project is part of its plan to develop firm bi-directional transportation service to connect diverse supply basins with emerging Gulf Coast markets. The estimated cost of this project is \$99,565,643 which Texas Eastern is proposing to recover through incremental rates. The proposed FT-1 monthly reservation recourse rate on this project is \$10.828 per Dth. Texas Eastern states this project will have no adverse effects on existing customers.	Intervened on 3/7/17
RP17-430	2/28/2017	Transcontinental Gas Pipeline Company, LLC	Transco is making this filing in order to summarize service agreements that contain negotiated commodity rates under Rate Schedule FT with the following replacement shippers that acquired capacity temporarily released by Atlanta Gas Light Company from a negotiated rate agreement under Transco's Cherokee Expansion.	Intervened on 3/10/17
RP17-435	2/28/2017	Texas Eastern Transmission, LP	TETCO is making this filing in order to delete negotiated rate agreements that have expired by their own terms from TETCO's tariff and designating these sections as "Reserved for Future Use." TETCO is not making any other changes to its tariff.	Intervened on 3/10/17

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-436	2/28/2017	Texas Eastern Transmission, LP	TETCO is making this filing in order to make three minor types of changes to its tariff. First, TETCO is deleting two non-conforming agreements that have expired on their own terms. Second, TETCO is updating the names of certain customers to reflect notifications of corporate name changes that have been provided to TETCO. Lastly, TETCO is updating the primary term begin dates for service agreements that the date was not known at the time the agreements were added to the tariff.	Intervened on 3/10/17
RP17-451	2/28/2017	Transcontinental Gas Pipeline Company, LLC	Transco is revising its fuel retention percentages applicable to transportation and storage rate schedules, to be effective April 1, 2015. The fuel retention percentages are based on the estimates of gas required for operation for the next annual period from April 2017 to March 2018 along with the balance accumulated in its deferred gas account.	Intervened on 3/7/17
RP17-452	2/28/2017	Transcontinental Gas Pipeline Company, LLC	Transco is filing a revised tariff record to reflect net changes in the Transmission Electric Power (TEP) rates more than 30 days prior to the next TEP Annual Period beginning April 1, 2017. TEP rates, which is designed to recover TEP costs for electric compressors and gas coolers at compressor stations, factored in two components – the Estimated TEP Costs for the next Annual Period starting April 1, 2017 and the balance in the TEP Deferred Account as of January 31, 2017.	Intervened on 3/10/17
RP17-461	2/28/2017	Texas Eastern Transmission, LP	On October 28, 2016, Texas Eastern submitted a filing to set forth the rates under the Settlement addressing eligible PCB related costs from December 1, 2016 through March 31, 2017 ("2016 Compliance Filing"). The 2016 Compliance Filing reflected a shortened billing cycle based on an assumption that the Settlement could terminate in March 2017 unless extended or while procedures set forth in Article IX of the Settlement are ongoing. Since the submission of the 2016 Compliance Filing, Texas Eastern has met and held telephone discussions with its customers on multiple occasions regarding: (1) the effectuation of true ups of the deferred account as of March 31, 2017 (which was estimated at \$8,878,456, plus interest in the 2016 Compliance Filing); and (2) the terms under which Texas Eastern would recover costs subsequent to March 31, 2017 that are recoverable under the Settlement. TETCO states that the parties have reached an agreement in principle on the true-up of the deferred account balance as of March 31, 2017, but have not reached an agreement on the terms under which the Settlement should continue. As such, Texas Eastern states that it will initiate dispute resolution procedures under Article IX. Pending the resolution of the Article IX proceedings, the Settlement, by its terms, will continue in effect after March 31, 2017. Texas Eastern proposes to set the rates under the Settlement from April 1, 2017 through November 30, 2017 at \$0.000. Texas Eastern anticipates submitting revised rates on or about October 31, 2017 to recover Eligible PCB-Related Costs incurred subsequent to March 31, 2017.	Intervened on 3/10/17
RP17-430	2/28/2017	Transcontinental Gas Pipeline Company, LLC	Transco is making this filing in order to summarize service agreements that contain negotiated commodity rates under Rate Schedule FT with the following replacement shippers that acquired capacity temporarily released by Atlanta Gas Light Company from a negotiated rate agreement under Transco's Cherokee Expansion.	Intervened on 3/10/17

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Exhibit_(MRM-9)

Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-435	2/28/2017	Texas Eastern Transmission, LP	TETCO is making this filing in order to delete negotiated rate agreements that have expired by their own terms from TETCO's tariff and designating these sections as "Reserved for Future Use." TETCO is not making any other changes to its tariff.	Intervened on 3/10/17
RP17-436	2/28/2017	Texas Eastern Transmission, LP	TETCO is making this filing in order to make three minor types of changes to its tariff. First, TETCO is deleting two non-conforming agreements that have expired on their own terms. Second, TETCO is updating the names of certain customers to reflect notifications of corporate name changes that have been provided to TETCO. Lastly, TETCO is updating the primary term begin dates for service agreements that the date was not known at the time the agreements were added to the tariff.	Intervened on 3/10/17
RP17-451	2/28/2017	Transcontinental Gas Pipeline Company, LLC	Transco is revising its fuel retention percentages applicable to transportation and storage rate schedules, to be effective April 1, 2015. The fuel retention percentages are based on the estimates of gas required for operation for the next annual period from April 2017 to March 2018 along with the balance accumulated in its deferred gas account.	Intervened on 3/7/17
RP17-452	2/28/2017	Transcontinental Gas Pipeline Company, LLC	Transco is filing a revised tariff record to reflect net changes in the Transmission Electric Power (TEP) rates more than 30 days prior to the next TEP Annual Period beginning April 1, 2017. TEP rates, which is designed to recover TEP costs for electric compressors and gas coolers at compressor stations, factored in two components – the Estimated TEP Costs for the next Annual Period starting April 1, 2017 and the balance in the TEP Deferred Account as of January 31, 2017.	Intervened on 3/10/17
RP17-461	2/28/2017	Texas Eastern Transmission, LP	<p>On October 28, 2016, Texas Eastern submitted a filing to set forth the rates under the Settlement addressing eligible PCB related costs from December 1, 2016 through March 31, 2017 ("2016 Compliance Filing"). The 2016 Compliance Filing reflected a shortened billing cycle based on an assumption that the Settlement could terminate in March 2017 unless extended or while procedures set forth in Article IX of the Settlement are ongoing. Since the submission of the 2016 Compliance Filing, Texas Eastern has met and held telephone discussions with its customers on multiple occasions regarding: (1) the effectuation of true ups of the deferred account as of March 31, 2017 (which was estimated at \$8,878,456, plus interest in the 2016 Compliance Filing); and (2) the terms under which Texas Eastern would recover costs subsequent to March 31, 2017 that are recoverable under the Settlement.</p> <p>TETCO states that the parties have reached an agreement in principle on the true-up of the deferred account balance as of March 31, 2017, but have not reached an agreement on the terms under which the Settlement should continue. As such, Texas Eastern states that it will initiate dispute resolution procedures under Article IX. Pending the resolution of the Article IX proceedings, the Settlement, by its terms, will continue in effect after March 31, 2017.</p> <p>Texas Eastern proposes to set the rates under the Settlement from April 1, 2017 through November 30, 2017 at \$0.000. Texas Eastern anticipates submitting revised rates on or about October 31, 2017 to recover Eligible PCB-Related Costs incurred subsequent to March 31, 2017.</p>	Intervened on 3/10/17

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-466	3/1/2017	Columbia Gas Transmission	TCO is submitting revised Annual Electric Power Costs Adjustment ("EPCA") percentages. For the 12-month period commencing April 1, 2017, TCO proposes to collect \$28,066,991 (as compared to \$21,977,401 last year) in annual electricity costs. For the Unrecovered EPCA surcharge from the 2016 calendar year, TCO incurred an over-collection of \$697,199 in Electric Power Costs.	Intervened on 3/10/17
RP17-467	3/1/2017	Columbia Gas Transmission	TCO is filing a set of revised tariff records to adjust its retainage rates to take into account both prospective changes in retainage requirements and unrecovered retainage quantities from 2016. The revised retainage rates allow TCO to compensate for company use gas (CUG) and lost & unaccounted for gas (LAUF). The proposed retainage rates are as follows: - Transportation: 1.432% (down from 1.893%) - Gathering: 4.000% (up from 3.500%) - Storage Gas Loss: 0.170% (up from 0.150%) - Ohio Storage Gas Loss: 0.280% (no change) Consistent with the LAUF settlement in Docket No. RP16-1082, TCO's gathering LAUF percentage, effective April 1, 2107, will be 4.0%.	Intervened on 3/10/17
RP17-473	3/1/2017	Columbia Gas Transmission	TCO is filing revised Transportation Cost Rate Adjustment (TCRA) percentages to recover costs incurred for the transmission and compression of gas by others (Account 858). The adjusted TCRA rates will allow TCO to collect unrecovered amounts from the previous annual period and reflect estimated current costs. The TCRA rates consist of a Current Operational TCRA Rate, and an operational TCRA surcharge, which is based on TCO's unrecovered Account 858 costs during 2016.	Intervened on 3/10/17
RP17-487	3/1/2017	Columbia Gas Transmission	TCO filed its annual report detailing the operational purchases and sales that it transacted during the twelve-month period ending December 31, 2016. TCO is required to file the report on or before March 1 of each year.	Intervened on 3/10/17
RP17-489	3/1/2017	Columbia Gulf Transmission	CGT filed its annual report detailing the operational purchases and sales that it transacted during the twelve-month period ending December 31, 2016. CGT is required to file the report on or before March 1 of each year.	Intervened on 3/10/17
RP17-490	3/1/2017	Hardy Storage Company, LLC	Hardy is requesting acceptance of its annual report detailing the operational purchases and sales that it transacted during the twelve-month period ending December 31, 2016. Hardy is required to file the report on or before March 1 of each year.	Intervened on 3/10/17

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-494	3/1/2017	Transcontinental Gas Pipeline Company, LLC	Transco is partially opening the Dalton Expansion Project (full in-service date is projected to be June 1, 2017) on April 1, 2017, providing 448,000 dt/day of mainline service on an interim basis from Station 210 Zone 6 Pooling Point to the Holmesville interconnect. Oglethorpe Power Corporation, a project shipper on the Dalton Expansion Project, has expressed interest in the interim service for 208,000 dt/day. Transco has filed a request for authorization to commence partial path interim service in Docket No. CP15-117. This filing is intended to establish the initial recourse rates for the Dalton Expansion Project. The filing reflects rates that vary by receipt/delivery point.	Intervened on 3/10/17
RP17-497	3/1/2017	Columbia Gulf Transmission	CGT is filing a set of revised tariff records to adjust its retainage rates to take into account both prospective changes in retainage requirements and unrecovered retainage quantities from 2016. The revised retainage rates allow CGT to compensate itself for company use gas (CUG) and lost & unaccounted for gas (LAUF). The proposed Market Zone retainage rates are as follows: - Mainline: From 0.651% to 0.754% - Onshore: From 0.486% to 0.415%	Intervened on 3/10/17
RP17-506	3/1/2017	Transcontinental Gas Pipeline Company, LLC	Transco is making this filing in order to summarize 2 negotiated rate service agreements under Rate Schedule FT between Transco and Oglethorpe Power Corporation (related to Transco's filing to implement interim rates for the Dalton project, summarized above). The negotiated daily reservation rate is \$0.33000 with a negotiated base commodity rate of \$0.00.	Intervened on 3/10/17
RP17-466	3/1/2017	Columbia Gas Transmission	TCO is submitting revised Annual Electric Power Costs Adjustment ("EPCA") percentages. For the 12-month period commencing April 1, 2017, TCO proposes to collect \$28,066,991 (as compared to \$21,977,401 last year) in annual electricity costs. For the Unrecovered EPCA surcharge from the 2016 calendar year, TCO incurred an over-collection of \$697,199 in Electric Power Costs.	Intervened on 3/10/17
RP17-467	3/1/2017	Columbia Gas Transmission	TCO is filing a set of revised tariff records to adjust its retainage rates to take into account both prospective changes in retainage requirements and unrecovered retainage quantities from 2016. The revised retainage rates allow TCO to compensate for company use gas (CUG) and lost & unaccounted for gas (LAUF). The proposed retainage rates are as follows: - Transportation: 1.432% (down from 1.893%) - Gathering: 4.000% (up from 3.500%) - Storage Gas Loss: 0.170% (up from 0.150%) - Ohio Storage Gas Loss: 0.280% (no change) Consistent with the LAUF settlement in Docket No. RP16-1082, TCO's gathering LAUF percentage, effective April 1, 2107, will be 4.0%.	Intervened on 3/10/17
RP17-473	3/1/2017	Columbia Gas Transmission	TCO is filing revised Transportation Cost Rate Adjustment (TCRA) percentages to recover costs incurred for the transmission and compression of gas by others (Account 858). The adjusted TCRA rates will allow TCO to collect unrecovered amounts from the previous annual period and reflect estimated current costs. The TCRA rates consist of a Current Operational TCRA Rate, and an operational TCRA surcharge, which is based on TCO's unrecovered Account 858 costs during 2016.	Intervened on 3/10/17

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-487	3/1/2017	Columbia Gas Transmission	TCO filed its annual report detailing the operational purchases and sales that it transacted during the twelve-month period ending December 31, 2016. TCO is required to file the report on or before March 1 of each year.	Intervened on 3/10/17
RP17-489	3/1/2017	Columbia Gulf Transmission	CGT filed its annual report detailing the operational purchases and sales that it transacted during the twelve-month period ending December 31, 2016. CGT is required to file the report on or before March 1 of each year.	Intervened on 3/10/17
RP17-490	3/1/2017	Hardy Storage Company, LLC	Hardy is requesting acceptance of its annual report detailing the operational purchases and sales that it transacted during the twelve-month period ending December 31, 2016. Hardy is required to file the report on or before March 1 of each year.	Intervened on 3/10/17
RP17-494	3/1/2017	Transcontinental Gas Pipeline Company, LLC	Transco is partially opening the Dalton Expansion Project (full in-service date is projected to be June 1, 2017) on April 1, 2017, providing 448,000 dtd/day of mainline service on an interim basis from Station 210 Zone 6 Pooling Point to the Holmesville Interconnect. Oglethorpe Power Corporation, a project shipper on the Dalton Expansion Project, has expressed interest in the interim service for 208,000 dtd/day. Transco has filed a request for authorization to commence partial path interim service in Docket No. CP15-117. This filing is intended to establish the initial recourse rates for the Dalton Expansion Project. The filing reflects rates that vary by receipt/delivery point.	Intervened on 3/10/17
RP17-497	3/1/2017	Columbia Gulf Transmission	CGT is filing a set of revised tariff records to adjust its retainage rates to take into account both prospective changes in retainage requirements and unrecovered retainage quantities from 2016. The revised retainage rates allow CGT to compensate itself for company use gas (CUG) and lost & unaccounted for gas (LAUF). The proposed Market Zone retainage rates are as follows: - Mainline: From 0.651% to 0.754% - Onshore: From 0.486% to 0.415%	Intervened on 3/10/17
RP17-506	3/1/2017	Transcontinental Gas Pipeline Company, LLC	Transco is making this filing in order to summarize 2 negotiated rate service agreements under Rate Schedule FT between Transco and Oglethorpe Power Corporation (related to Transco's filing to implement interim rates for the Dalton project, summarized above). The negotiated daily reservation rate is \$0.33000 with a negotiated base commodity rate of \$0.00.	Intervened on 3/10/17
RP17-519	3/3/2017	Texas Eastern Transmission, LP	TETCO is filing a Stipulation and Agreement which addresses a true-up of TETCO's incurred, but unrecovered Eligible PCB-Related Costs ("PCB Costs") under the Joint Stipulation and Agreement, approved by the Commission in Docket Nos. RP88-67-000, et al., on March 18, 1992. TETCO states that the Stipulation does not address or resolve any other issue, controversy or dispute arising under, or related to, the PCB Settlement, and TETCO and that it does not preclude any party from taking any position with respect to such other issue, controversy or dispute in a dispute resolution proceeding under the PCB Settlement or any other proceeding.	Intervened on 3/13/17
RP17-519	3/3/2017	Texas Eastern Transmission, LP	TETCO is filing a Stipulation and Agreement which addresses a true-up of TETCO's incurred, but unrecovered Eligible PCB-Related Costs ("PCB Costs") under the Joint Stipulation and Agreement, approved by the Commission in Docket Nos. RP88-67-000, et al., on March 18, 1992. TETCO states that the Stipulation does not address or resolve any other issue, controversy or dispute arising under, or related to, the PCB Settlement, and TETCO and that it does not preclude any party from taking any position with respect to such other issue, controversy or dispute in a dispute resolution proceeding under the PCB Settlement or any other proceeding.	Intervened on 3/13/17

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
CP17-80	3/15/2017	Columbia Gas Transmission	<p>TCO is requesting authorization to implement its Eastern Panhandle Expansion Project. As proposed, the project will consist of the construction of a new 8-inch diameter pipeline and appurtenances extending approximately 3.37 miles from Columbia's 20-inch diameter Line 1804 and 24-inch diameter Line 10240 in Fulton County, Pennsylvania in order to provide 47,500 Dth/d of firm transportation service. The new 8-inch diameter line will end at the project shipper's (Mountaineer Gas Company) delivery point in Morgan County, West Virginia. TCO states that this project will have no adverse effects on existing customers.</p> <p>The cost of the project is estimated to be \$24.97 million. TCO is requesting rolled-in rate treatment of this project on the basis that the project will result in lower recourse rates. In light of the request for roll-in, we recommend intervening in order to ensure that current customers are not subsidizing this project.</p>	Intervened on 4/12/2017
RP17-553	3/24/2017	Transcontinental Gas Pipeline Company, LLC	<p>Transco is filing to update its Tariff to reflect the company's current practice for processing nominations in the event of a failure of its electronic service system ("1Line") or the electronic communication equipment of its shippers. The Tariff currently provides that a buyer may submit written nominations in the event of a failure of Transco electronic nomination communication equipment. However, Transco could not process nominations, much less written nominations, in the event of a failure of 1Line.</p> <p>Therefore, Transco is proposing to delete this provision from the GT&C and to replace it with a new Section 46.9 that reflects Transco's current method of handling nominations in the event of a communications outage. The proposed language provides that Transco will use its buyers' last confirmed nomination(s) at the time of the event for any missed nomination cycles within the Gas Day, and that if no confirmed quantities for the Gas Day exist, Transco will use the last accepted nomination(s) from the missed nomination cycle(s). In addition, the proposed Section 46.9 provides that Transco will handle requests for emergency treatment from buyers that have experienced failure of their electronic communication equipment on a not unduly discriminatory basis.</p>	Intervened on 3/31/17
RP17-553	3/24/2017	Transcontinental Gas Pipeline Company, LLC	<p>Transco is filing to update its Tariff to reflect the company's current practice for processing nominations in the event of a failure of its electronic service system ("1Line") or the electronic communication equipment of its shippers. The Tariff currently provides that a buyer may submit written nominations in the event of a failure of Transco electronic nomination communication equipment. However, Transco could not process nominations, much less written nominations, in the event of a failure of 1Line.</p> <p>Therefore, Transco is proposing to delete this provision from the GT&C and to replace it with a new Section 46.9 that reflects Transco's current method of handling nominations in the event of a communications outage. The proposed language provides that Transco will use its buyers' last confirmed nomination(s) at the time of the event for any missed nomination cycles within the Gas Day, and that if no confirmed quantities for the Gas Day exist, Transco will use the last accepted nomination(s) from the missed nomination cycle(s). In addition, the proposed Section 46.9 provides that Transco will handle requests for emergency treatment from buyers that have experienced failure of their electronic communication equipment on a not unduly discriminatory basis.</p>	Intervened on 3/31/17
CP17-101	3/27/2017	Transcontinental Gas Pipeline	<p>Transco is filing an application for its proposed Northeast Supply Enhancement Project. Transco states that the Northeast Supply Enhancement Project will provide 400,000 dth/d of firm transportation service. Transco estimates the cost of the project to be approximately \$926.5 million. Specifically, Transco proposes to: (i) construct a 10.17-mile, 42-inch-diameter loop in Lancaster County, Pennsylvania; (ii) construct a 3.43-mile, 26-inch-diameter loop in Middlesex County, New Jersey; (iii) construct a 23.49-mile, 26-inch-diameter loop in Middlesex County, New Jersey and in New York State waters; (iv) add 21,902 horsepower at its existing Compressor Station 200 in Chester County, Pennsylvania; (v) construct a new 32,000 hp compressor station (Compressor Station 206) in Somerset County, New Jersey; and (vi) construct various additional facilities.</p> <p>This project is fully subscribed by National Grid: The Brooklyn Union Gas Company, d/b/a National Grid NY and KeySpan Gas East Corporation, d/b/a National Grid. Transco states that this project is designed to satisfy a forecasted need for additional natural gas supply to meet residential and commercial demands due to population and market growth within its service territory. Transco states that the cost of these facilities will be financed initially through short-term loans and funds on hand, but permanent financing will be undertaken at a later date as part of Transco's overall, long-term financing program. Transco is requesting rolled-in fuel rates for this project and supports this request with a ten day study that shows that the average change in fuel attributable to existing system customers for the study area is 24.92%, demonstrating that the Project facilities yield a net system fuel benefit to existing system customers.</p>	Intervened on 4/25/2017

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-568	3/29/2017	Dominion Transmission	DTI is making this filing in order to propose several changes to its Tariff as detailed below: <ul style="list-style-type: none"> • adding e-mail as a form of communication regarding operational flow orders; • allowing name, address, or contact changes to be communicated by postal mail or e-mail, and, for DTI, via its EBB; • adding e-mail as a form of communication when notifying a customer of unauthorized daily injection overruns. • changing the medium of submittal for a bid for unsubscribed firm capacity from fax to email. 	Intervened on 4/10/17
RP17-573	3/30/2017	Transcontinental Gas Pipeline Company, LLC	Transco submits this filing in order to track rate changes attributable to storage service purchased from Texas Eastern Transmission under Rate Schedule X-28, the costs of which are included in the rates and charges payable under Transco's Rate Schedule S-2. On February 28, 2017, TETCO filed tariff records setting forth a revised polychlorinated biphenyl (PCB)-related cost component of \$0.00 to be applied to certain of TETCO's currently effective rates for the period April 1, 2017 through November 30, 2017. The Commission approved the tariff records, subject to refund and further Commission order. Rates under Rate Schedule S-2 reflect the following changes: - Demand Charge: from \$0.14633 to \$0.14627 - Demand Charge Adjustment: from \$0.037803 to \$0.037788	Intervened on 4/10/17
RP17-576	3/30/2017	Pine Needle LNG Company, LLC	Pine Needle's tariff requires that it file a redetermination of its fuel retention percentage applicable to storage services and revisions to reflect net changes in the Electric Power rates. Below are the revisions filed by Pine Needle: Rate MAX From: MAX to: MIN From: MIN to: Electric Power Unit Rate \$0.00331 \$0.00272 \$0.00331 \$0.00272 Excess Vaporization Charge per Dt \$3.02914 \$3.00760 \$0.12082 \$0.09928 LAUF 5.20% 0.81% 5.20% 0.81% Commodity Rate per Dt \$3.02914 \$3.00760 \$0.12082 \$0.09928	Intervened on 4/10/17
RP17-587	3/30/2017	East Tennessee Natural Gas	ETNG is filing its cashout report for November 2015 through October 2016, which reflects a net loss from cashout activity of \$598,124. ETNG states that the previous year's net loss balance of \$5,869,267 will be applied to the current year's net loss to result in a net loss balance of \$6,467,391. According to ETNG, the entire amount of \$6,467,391 will be carried forward to the next annual cashout report.	Intervened on 4/10/2017
CP17-119	3/31/2017	Texas Eastern Transmission LP	TETCO has filed an application seeking authorization to abandon two 2,500 horsepower reciprocating compressor units and related appurtenances located in Gregg County, Texas. Specifically, TETCO is requesting approval to abandon in place two of the three existing compressor units, and to remove related appurtenances, at its Longview Compressor Station. TETCO proposes the following abandonment activities: (1) remove suction and discharge unit valves and install blind flanges to permanently isolate the units from the system; (2) disconnect fuel gas system and install blind flanges; (3) disconnect electrical system from the ignition system; (4) remove and collect components of the unit that have come in contact with the gas stream, and test for the presence of polychlorinated biphenyls; and (5) drain and dispose the jacket water and lube oil systems	Intervened on 4/25/2017
RP17-588	3/31/2017	Columbia Gas Transmission	TCO is seeking acceptance of revised tariff sections to collect costs associated with the summer OTRA period April 2017 through October 2017, in the amount of \$7,606,600. Additionally, TCO is proposing to include \$1,493,287 of under-recoveries from the OTRA true-up surcharge	Intervened on 4/10/2017

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-589	3/31/2017	Hardy Storage Company, LLC	Hardy is filing to adjust its retainage percentage consistent with its Retainage Adjustment Mechanism. Hardy ended calendar year 2016 in a total under-collected position of 75,568 Dth. In calculating its retainage requirements, Hardy uses the actual LAUF volumes from its most recent 12 month operating period as its projected LAUF requirements for the upcoming 12 month period. The filing reflects that Hardy has an under-recovery of its LAUF gas quantities of 38,560 Dth. Therefore, Hardy is proposing a total retainage rate of 2.994%. This number represents a 1.770% current projection component for company-use gas (an increase from 0.593%), with an under-collection surcharge percentage associated with company-use gas of 0.324% (an increase from 0.307%).	Intervened on 4/10/2017
RP17-623	3/31/2017	Texas Eastern Transmission, LP	TETCO is filing tariff records to revise the applicable indices used to calculate cash-out balances, along with other modifications. TETCO states that it is revising these provisions to reflect changes to historical operations and to reduce resulting arbitrage opportunities. Because TETCO has developed and placed into service multiple projects designed to increase the capability of its system to flow bi-directionally, it is proposing to update the applicable indices to be used to calculate cash-outs to properly reflect the pricing for imbalances. Currently, TETCO's Tariff provides for "cashing out" customer imbalances, resulting in cash payments due to the customer or Texas Eastern that reduce the imbalance to zero. When the cash-out procedures were originally approved, they reflected Texas Eastern's historically south to north flow pattern. In this filing, TETCO seeks to more accurately reflect pricing analogous to where physical receipt and deliveries of gas are occurring to reduce opportunities for price arbitrage.	Intervened on 4/10/2017
CP17-212	4/19/2017	Transcontinental Gas Pipeline	This filing is essentially a variance request that the Commission is treating as an application to amend its Atlantic Sunrise Project. Transco requests authorization to modify the pipeline route in Luzerne and Wyoming counties, Pennsylvania, from milepost (MP) M-0166-0.29 to MP 30.20 (totaling 6.48 miles), identified as Central Penn Line (CPL) North Alternative in order to address landowner concerns.	Intervened on 5/12/2017
RP17-665	4/20/2017	Dominion Transmission	As part of the Settlement in Docket No. RP17-256, TETCO is eliminating certain gas quality specifications from its tariff. The tariff provisions being eliminated are the gas quality specifications applicable to a portion of TETCO's system in Pennsylvania and Ohio, designated the "Control Zone," which includes certain points of interconnection between DTI and Texas Eastern. Those tariff provisions previously allowed the receipt of gas in the Control Zone that contains higher levels of ethane and heavier hydrocarbons ("C2+") and with a higher Wobbe Number than permitted for gas received by Texas Eastern generally.	Intervened on 5/2/2017
RP17-689	4/28/2017	Texas Eastern Transmission, LP	Per TETCO's FERC Gas Tariff, it must file a penalty disbursement report within sixty days of August 31 or sixty days after the end of a Month for which penalty revenue collected exceeds \$1,000,000 associated with an Action Alert or OFO. Action Alert or OFO penalty revenues are to be included on the non-offending customer's invoice for the month following the date of the final Commission order approving the penalty disbursement report. This filing reflects the penalty disbursement report setting forth the penalties collected and the proposed credits for each non-offending customer.	Intervened on 5/8/17

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Docket Number	Pipeline Filing Date	Pipeline / Applicant	Description	Action
RP17-738	5/5/2017	Transcontinental Gas Pipeline Company, LLC	Transco is filing a report that shows refund amounts associated with the TETCO penalty disbursements for storage service to its Rate Schedule S-2 customers. FERC approved TETCO's OFO Penalty Disbursement Report filing in Docket RP17-408. Transco received its portion of the penalty disbursement for having purchased TETCO's storage service, which Transco used to provide service to its customers under its Rate Schedule S-2. Pursuant to Transco's GT&C, Transco refunded the amount received to its S-2 customers with interest on May 4, 2017.	Intervened on 5/15/17
RP17-753	5/22/2017	Texas Eastern Transmission, LP	TETCO is proposing to modify Paragraph 3 of its pro forma service agreement for Rate Schedule PAL to provide for a term immediately subsequent to the Primary Term, such that a customer's service agreement for Rate Schedule PAL may continue beyond the Primary Term unless and until it is terminated by a customer or TETCO.	Intervened on 5/30/17
CP17-450	5/25/2017	Transcontinental Gas Pipeline	Transco is requesting authority to abandon in place its offshore gathering laterals extending from Brazos Block A-133A to Brazos Block 538. The gathering facilities proposed to be abandoned are located on Transco's Central Texas Gathering System in federal waters offshore Texas. Specifically, Transco proposes to abandon the CTGS West Facilities that consist of: (i) a 10.72-mile, 20-inch offshore gathering lateral extending from Brazos Block A-133A platform to the Brazos Block A-76 subsea tie-in, and (ii) a 30-mile, 20-inch offshore gathering lateral extending from the Brazos Block A-76 subsea tie-in to the Brazos Block 538 platform. Transco acknowledges that approximately 35,000 dekatherms per day currently flow on the CTGS West Facilities but that there will be no impact on upstream shippers because gas will be re-routed to an existing parallel line. Transco estimates the cost of abandoning the CTGS West Facilities to be approximately \$2.9 million. Transco states that the volume of flow has decreased to the point that the income from transportation and gathering fees can no longer support the maintenance cost or the risk of mitigating leaks in the pipelines and because of a lack of leasing activity in the vicinity there are no anticipated prospects for additional flow on the CTGS West Facilities.	Intervened on 6/19/17
RP17-767	5/30/2017	Hardy Storage Company, LLC	Hardy Storage is filing a report showing penalty revenues collected, the costs, if any, netted against those penalty revenues, and the resulting penalty revenue credits due eligible shippers for each month of the twelve-month period ending March 31, 2017. Piedmont's refund amount is \$5,358.27.	Intervened on 6/8/17

I/A

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EXHIBIT_(MBT-1)

Aug 01 2017

Piedmont Natural Gas Company, Inc.
Docket No. G-9, Sub 710

Exhibit_(MBT-1)
Index

Schedule 1	Summary of Cost of Gas Expense
Schedule 2	Summary of Demand and Storage Gas Costs
Schedule 3	Summary of Commodity Gas Costs (\$)
Schedule 4	Summary of Other Cost of Gas Charges/(Credits)
Schedule 5	Summary of Demand and Storage Rate Changes
Schedule 6	Summary of Demand and Storage Capacity Level Changes
Schedule 7	Summary of Demand and Storage Cost Incurred Versus Collected
Schedule 8	Summary of Deferred Account Activity-Sales
Schedule 9	Summary of Deferred Account Activity-All Customers
Schedule 10	Summary of Gas Supply (Dts)

Summary of Cost of Gas Expense
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1 Demand and Storage Costs Expensed (see Schedule 2 line 63)	10,668,864.05	10,418,907.61	10,755,161.38	10,688,576.19	10,391,611.17	10,887,216.92	11,556,437.36	12,102,647.09	12,041,647.82	11,048,837.70	11,992,294.20	10,266,579.61	132,821,781.10
2 Commodity Costs Expensed (see Schedule 3 line 106)	4,808,539.99	3,768,952.57	4,882,176.53	4,861,238.06	5,109,211.57	7,429,033.42	17,116,619.16	38,533,323.92	36,418,808.01	20,863,682.26	21,624,635.07	9,347,350.27	174,765,570.83
3 Other Charges/(Credits) (see Schedule 4 line 31)	(7,485,521.49)	(6,312,866.62)	(6,461,012.79)	(7,067,685.60)	(4,354,674.38)	10,965,567.01	27,199,540.41	3,091,388.38	(13,848,653.99)	5,949,071.38	(18,413,566.97)	(6,812,108.80)	(23,550,523.45)
7 Total Cost of Gas Expensed	7,991,882.55	7,874,993.56	9,176,325.12	8,482,128.65	11,146,148.36	29,281,817.35	55,872,596.93	53,727,359.39	34,614,801.84	37,861,591.34	15,203,362.30	12,801,821.08	284,034,828.47

Summary of Demand and Storage Gas Costs
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
Items													
Demand and Storage Costs:													
1 Transco Transportation Capacity Release # 1002268	(2,914.31)	(2,820.30)	(2,914.31)	(2,914.31)	(2,820.30)	(2,914.31)	(821.10)	(848.47)	(848.47)	(766.36)	(848.47)	(2,453.70)	(23,884.41)
2 Transco Transportation Demand/Capacity # 1002268	81,884.95	79,243.50	81,884.95	81,884.95	79,243.50	81,884.95	79,243.50	81,884.95	81,884.95	73,960.60	81,884.95	79,133.40	964,019.15
3 Transco Transportation Capacity Release # 1003702	(903,609.12)	(873,873.63)	(904,326.18)	(924,107.14)	(913,461.30)	(292,021.96)	(229,948.50)	(230,753.75)	(184,031.12)	(167,147.32)	(264,953.66)	(266,304.53)	(6,154,538.21)
4 Transco Transportation Demand/Capacity # 1003702	3,835,837.39	3,712,100.70	3,835,837.39	3,835,837.39	3,712,100.70	3,835,837.39	3,712,100.70	3,827,391.75	3,827,391.75	3,456,999.00	3,835,837.39	3,706,968.00	45,134,239.55
5 Transco Transportation Capacity Release # 1004189	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Transco Transportation Demand/Capacity # 1004189	-	-	-	-	-	-	677,544.30	777,937.87	777,937.87	702,653.56	700,129.11	-	3,636,202.71
7 Transco Transportation Demand/Capacity # 1004197	-	-	-	-	-	-	7,336.80	8,416.19	8,416.19	7,601.72	7,581.36	-	39,352.26
8 Transco Transportation Capacity Release # 1004995	-	-	-	-	-	-	-	(1,363.69)	(1,363.69)	-	-	-	(3,959.10)
9 Transco Transportation Demand/Capacity # 1004995	-	-	-	-	-	-	-	162,865.94	162,865.94	147,104.72	-	-	472,836.60
10 Transco Transportation Capacity Release # 1011994	-	-	-	-	-	-	(1,111,488.00)	(1,148,537.60)	(1,148,537.60)	(1,037,388.80)	(1,148,537.60)	-	(5,594,489.60)
11 Transco Transportation Demand/Capacity # 1011994	54,830.32	53,061.60	54,830.32	54,830.32	53,061.60	54,830.32	53,061.60	54,830.32	54,830.32	49,524.16	54,830.32	53,010.00	645,531.20
12 Transco Transportation Capacity Release # 1012026	(1,103,169.91)	(1,067,148.30)	(1,104,419.91)	(1,103,644.91)	(1,070,628.30)	(1,058,664.91)	(1,162,803.60)	(971,826.72)	(1,003,675.72)	(910,589.36)	(1,147,273.42)	(719,150.00)	(11,782,995.06)
13 Transco Transportation Demand/Capacity # 1012026	1,404,390.52	1,359,087.60	1,404,390.52	1,404,390.52	1,359,087.60	1,404,390.52	1,359,087.60	1,404,390.52	1,404,390.52	1,268,481.76	1,404,390.52	1,357,261.80	16,533,740.00
14 Transco Transportation Capacity Release # 1020771	-	-	-	-	-	-	-	(7,623.30)	(9,300.00)	-	-	-	(16,923.30)
15 Transco Transportation Demand/Capacity # 1020771	334,161.09	323,381.70	334,161.09	334,161.09	323,381.70	334,161.09	323,381.70	334,161.09	334,161.09	301,822.92	334,161.09	322,740.30	3,933,835.95
16 Transco Transportation Capacity Release # 9166591	-	-	-	-	-	-	-	-	-	-	-	-	-
17 Transco Transportation Demand/Capacity # 9166591	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Transco Transportation Demand/Capacity # 9178798	292,708.20	283,266.00	292,708.20	292,708.20	283,266.00	292,708.20	283,266.00	292,708.20	292,708.20	264,381.60	292,708.20	283,092.00	3,446,229.00
19 Transco Transportation Demand/Capacity # 9178798	1,725,863.00	1,670,190.00	1,725,863.00	1,725,863.00	1,670,190.00	1,725,863.00	1,670,190.00	1,725,863.00	1,725,863.00	1,558,844.00	1,725,863.00	1,668,390.00	20,318,845.00
20 Transco Transportation Demand/Capacity # 9180182	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Transco GSS Storage Demand/Capacity # 1000717	312,395.37	302,318.10	312,395.37	312,395.37	302,318.10	312,395.37	302,597.10	312,683.67	312,683.67	282,423.96	312,683.67	302,457.60	3,679,747.35
22 Transco ESS Storage Demand/Capacity # 1018471	196,907.66	190,555.80	196,907.66	196,907.66	190,555.80	196,907.66	190,555.80	196,907.66	196,907.66	177,852.08	196,907.66	190,555.80	2,318,428.90
23 Transco WSS Storage Demand/Capacity # 9012466	152,540.15	147,619.50	152,540.15	152,540.15	147,619.50	152,540.15	147,619.50	152,540.15	152,540.15	137,778.20	152,540.15	147,619.50	1,796,037.25
24 Transco LNG Storage Demand/Capacity # 9015489	18,616.74	18,016.20	18,616.74	18,616.74	18,016.20	18,616.74	18,016.20	18,616.74	18,616.74	16,815.12	18,616.74	18,016.20	219,197.10
25 Pipe Needle Storage Demand/Capacity # 1029336	854,100.84	826,549.20	854,100.84	854,100.84	826,549.20	854,100.84	826,549.20	854,100.84	854,100.84	677,646.36	854,100.84	826,549.20	9,373,299.00
26 DTH Transportation Capacity Release # 700091	-	-	-	-	-	-	-	(27,858.37)	(27,858.37)	(27,858.37)	-	-	(139,291.85)
27 DTH Transportation Demand/Capacity # 700091	-	-	-	-	-	-	-	65,464.96	65,464.96	65,464.96	-	-	327,324.80
28 DTH GSS Dominion Storage Demand/Capacity # 300175	(32,471.88)	(32,471.88)	(32,471.88)	(32,471.88)	(32,471.88)	(32,471.88)	(27,993.00)	(27,993.00)	(27,993.00)	(27,993.00)	(27,993.00)	(27,993.00)	(27,993.00)
29 DTH GSS Dominion Storage Demand/Capacity # 300175	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	47,933.35	47,933.35	47,933.35	47,933.35	47,933.35	47,933.35	574,680.30
30 Gulf Transportation Demand/Capacity # 78553	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	84,204.81	84,204.81	84,204.81	84,204.81	84,204.81	84,204.81	42,525.66
31 TCO Transportation Demand/Capacity # 78703	142,370.00	142,370.00	142,370.00	142,370.00	142,370.00	142,370.00	142,370.00	141,128.00	141,128.00	147,844.00	147,844.00	147,108.00	1,721,642.00
32 TCO Transportation Demand/Capacity # 78698	15,645.98	15,645.98	15,645.98	15,645.98	15,645.98	15,645.98	31,297.98	31,297.98	31,017.23	32,535.34	32,535.34	16,181.37	284,112.37
33 TCO Transportation Demand/Capacity # 78700	77,000.00	77,000.00	77,000.00	77,000.00	77,000.00	77,000.00	77,000.00	76,460.00	76,460.00	79,180.00	79,180.00	79,060.00	929,740.00
34 TCO Transportation Demand/Capacity # 78701	60,668.19	60,668.19	60,668.19	60,668.19	60,668.19	60,668.19	60,668.19	60,138.94	60,138.94	63,000.83	63,000.83	62,687.20	733,644.07
35 TCO Transportation Demand/Capacity # 79661	244,321.70	244,321.70	244,321.70	244,321.70	244,321.70	244,321.70	488,637.38	484,254.25	484,254.25	507,955.60	507,955.60	252,682.21	4,435,985.17
36 TCO FSS Carolina Storage Demand/Capacity # 38015 (79660)	277,594.28	277,594.28	277,594.28	277,594.28	277,594.28	277,594.28	277,594.28	277,594.28	277,594.28	277,594.28	277,594.28	277,594.28	3,331,131.41
37 TCO FSS Carolina Asset Manager Fee - Direct	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(208,333.00)	(208,333.00)	(208,333.00)	(208,333.00)	(208,333.00)	(208,333.00)	(4,449,998.02)
38 FSS Carolina Asset Manager Fee - United Energy	-	-	-	-	-	-	(141,666.67)	(141,666.67)	(141,666.67)	(141,666.67)	(141,666.67)	(141,666.67)	(850,000.02)
39 TCO Transportation Demand/Capacity # 100927	426,088.65	426,088.65	426,088.65	426,088.65	426,088.65	426,088.65	426,088.65	422,371.56	422,371.56	442,471.38	442,471.38	440,268.66	5,152,575.31
40 Hardy Storage Demand/Capacity # 92707	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	9,289,819.08
41 Hardy Asset Manager Fee	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(5,775,000.00)
42 Cardinal Transportation Demand/Capacity # 1031993	66,146.56	64,012.80	66,146.56	66,146.56	64,012.80	66,146.56	64,012.80	66,146.56	65,857.64	59,484.32	65,857.64	63,733.20	777,704.00
43 Cardinal Transportation Demand/Capacity # 1031996	146,679.91	141,948.30	146,679.91	146,679.91	141,948.30	146,679.91	141,948.30	146,679.91	145,922.58	131,801.04	145,922.58	141,215.40	1,724,106.05
44 Cardinal Transportation Demand/Capacity # 9124743	527,905.51	510,876.30	527,905.51	527,905.51	510,876.30	527,905.51	510,876.30	527,905.51	525,180.30	474,356.40	525,180.30	508,239.00	6,205,112.45
45 MGT Transportation Demand/Capacity # FA0342	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	437,760.00
46 MGT Transportation Demand/Capacity # FB0006	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	631,440.00
47 ETN Transportation Demand/Capacity # 910473	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	3,693,600.00
48 TETCO Transportation Demand/Capacity # 910473	-	-	-	-	-	-	315,922.78	315,922.78	315,922.78	315,922.78	315,922.78	315,922.78	1,579,613.90
49 LNG Processing Charges	28,480.53	31,560.01	73,540.80	51,649.48	25,348.29	25,157.03	27,403.26	101,447.46	169,433.29	27,098.32	327,215.26	33,660.48	921,994.21
50 Other Adjustments (See Sch 9 for details)	-	-	-	-	-	-	-	-	-	-	-	(2,000.00)	(2,000.00)
51 Piedmont Interconnect w/ Transco	-	-	-	-	-	-	-	-	-	-	-	-	-
52 Property Taxes	-	25,871.55	56,370.53	-	-	-	-	-	44,069.83	-	-	-	126,311.91
53 Transco - Ledy Southeast Asset Manager Fee	(308,450.00)	(298,500.00)	(308,450.00)	(308,450.00)	(298,500.00)	(308,450.00)	(298,500.00)	(308,450.00)	(308,450.00)	(278,600.00)	(308,450.00)	(298,500.00)	(3,651,750.00)
54 Transco - Virginia Southside Asset Manager Fee	-	-	-	-	-	-	(102,083.33)	(102,083.33)	(102,083.33)	(102,083.33)	(102,083.33)	(102,083.33)	(1,020,833.33)
55 WSS Asset Manager Fee	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(605,555.50)
56 MGT/ETN Asset Manager Fee	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(109,000.00)	(109,000.00)	(109,000.00)	(109,000.00)	(109,000.00)	(109,000.00)	(1,450,000.00)
57 ETN/TETCO Asset Manager Fee	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(129,000.00)	(129,000.00)	(129,000.00)	(129,000.00)	(129,000.00)	(129,000.00)	(1,450,000.00)
58 Subtotal	8,890,742.60	8,672,753.82	8,990,206.34	8,892,338.53	8,589,979.58	8,803,478.94	9,467,501.28	10,241,977.71	10,197,981.06	9,278,724.37	9,913,290.01	10,656,237.57	113,595,811.81
59 Net Capacity Release	3,649,060.00	3,773,258.89	3,651,023.06	3,670,233.02	3,623,949.86	4,115,613.15	2,992,967.84	3,983,042.38	3,958,860.75	3,707,681.71	4,182,626.21	4,410,734.23	42,510,176.31
60 Total Demand and Storage Incurred	12,539,802.60	12,446,012.71	12,641,229.40	12,562,571.55	12,213,928.44	12,796,446.78	13,583,014.63	14,225,020.09	14,156,941.81	12,986,410.08	14,095,316.22	12,066,971.80	156,113,988.12
61 NGS Allocation Factor %	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%
62 Total NC Demand and Storage Incurred	10,668,864.05	10,418,907.61	10,755,161.38	10,688,876.19	10,391,611.17	10,887,216.92	11,554,437.30	12,102,647.09	12,044,647.82	11,048,837.70	11,992,29		

Summary of Commodity Gas Costs
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1 Supplier 1	-	-	-	-	-	-	1,751,120.36	2,733,714.39	1,560,717.27	961,518.60	1,057,034.54	-	8,073,105.16
2 Supplier 2	55,425.00	136,031.17	110,900.00	-	-	-	-	-	-	-	-	-	302,356.17
3 Supplier 3	38,500.00	114,525.00	-	-	-	-	-	-	-	-	-	-	153,025.00
4 Supplier 4	-	-	-	-	-	-	-	-	-	-	-	-	-
5 Supplier 5	261,352.40	125,170.00	133,440.00	287,680.00	29,600.00	40,950.00	1,361,250.00	2,456,931.72	925,479.74	122,675.00	677,100.00	-	6,421,628.86
6 Supplier 6	5,840,445.02	5,630,414.65	8,726,602.60	7,911,173.44	8,103,343.41	8,622,902.65	7,417,945.92	9,121,103.09	11,292,498.03	8,685,178.35	7,239,010.09	8,720,047.50	97,310,674.75
7 Supplier 7	-	-	-	-	-	-	59,325.00	-	-	5,700.00	-	-	65,025.00
8 Supplier 8	-	-	-	-	-	172,904.88	5,304,614.41	10,131,552.82	5,602,077.63	985,221.52	3,206,205.70	-	25,402,576.96
9 Supplier 9	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Supplier 10	-	-	-	-	-	-	-	12,046.50	-	-	-	-	12,046.50
11 Supplier 11	-	-	-	-	-	-	-	-	-	-	-	-	-
12 Supplier 12	-	-	-	-	-	-	-	14,840.00	-	-	-	-	14,840.00
13 Supplier 13	-	-	-	-	29,500.00	43,800.00	2,573,713.33	3,000,935.00	1,400,172.46	808,650.00	1,276,475.00	12,186.41	9,145,432.20
14 Supplier 14	96,075.00	45,250.00	-	-	186,782.50	-	224,550.00	158,600.00	-	-	-	-	711,257.50
15 Supplier 15	341,855.92	-	-	-	-	39,850.00	894,606.00	1,044,743.73	2,282,188.20	1,735,601.15	2,007,536.30	-	8,346,391.30
16 Supplier 16	-	-	-	-	-	-	-	-	-	28,350.00	-	-	28,350.00
17 Supplier 17	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Supplier 18	-	-	-	-	-	-	-	-	-	-	-	-	-
19 Supplier 19	-	-	-	1,240,249.21	-	-	-	324,633.39	141,800.00	-	67,545.00	-	1,774,227.60
20 Supplier 20	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Supplier 21	-	-	-	-	-	-	135,975.00	187,275.00	122,100.00	-	155,250.00	-	600,600.00
22 Supplier 22	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Supplier 23	312,373.32	385,283.06	447,060.24	418,796.16	301,727.60	341,089.77	94,346.00	246,779.00	6,500.00	9,975.00	-	-	2,563,930.15
24 Supplier 24	483,976.95	1,353,562.56	1,071,025.00	826,169.68	1,894,500.00	691,628.12	67,729.77	1,358,403.09	913,535.05	444,450.74	657,629.53	869,627.00	10,632,237.49
25 Supplier 25	-	-	-	-	-	25,800.00	-	-	-	-	-	15,012.50	40,812.50
26 Supplier 26	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Supplier 27	159,900.00	1,180,267.00	1,152,450.00	614,135.96	846,000.00	324,595.88	-	470,594.22	14,773.32	462,972.00	-	15,315.30	5,241,003.68
28 Supplier 28	-	-	-	-	-	-	-	-	-	-	-	-	-
29 Supplier 29	-	-	-	-	186,400.00	276,775.00	975,361.01	1,085,914.78	728,637.85	-	479,606.63	124,900.00	3,857,595.27
30 Supplier 30	-	23,900.00	-	15,727.50	60,950.00	-	-	-	32,130.00	-	-	29,800.00	162,507.50
31 Supplier 31	-	-	-	-	-	-	-	-	-	-	-	-	-
32 Supplier 32	-	-	-	-	-	52,950.00	25,000.00	4,418,337.57	1,954,500.00	181,800.00	-	-	6,579,637.57
33 Supplier 33	-	-	-	-	-	-	-	22,770.00	-	30,125.00	-	-	105,845.00
34 Supplier 34	26,259.84	-	-	-	-	-	-	-	-	-	-	-	26,259.84
35 Supplier 35	-	11,700.00	-	-	-	-	-	-	-	3,100.00	-	-	14,800.00
36 Supplier 36	-	-	-	-	-	1,559,000.00	-	70,200.00	-	-	-	-	1,629,200.00
37 Supplier 37	-	-	-	-	-	-	-	-	-	-	-	58,200.00	58,200.00
38 Supplier 38	27,712.50	-	-	-	66,500.00	-	-	-	-	9,060.00	-	-	103,272.50
39 Supplier 39	38,000.00	13,072.00	-	6,226.36	192,003.80	64,950.00	159,930.50	921,839.73	160,095.40	15,720.75	155,250.00	235,825.00	1,962,913.54
40 Supplier 40	-	-	-	-	-	-	-	-	-	-	-	-	-
41 Supplier 41	-	-	-	-	-	-	-	-	-	-	-	-	-
42 Supplier 42	-	-	-	-	-	-	-	-	-	-	-	-	-
43 Supplier 43	-	-	-	-	16,713.00	-	-	-	-	-	-	-	16,713.00
44 Supplier 44	40,944.09	-	-	110,087.41	-	71,617.50	1,742,160.54	2,817,754.01	778,225.20	3,642,989.46	2,343,701.24	925,874.96	12,473,354.41
45 Supplier 45	21,302.42	-	-	-	-	-	66,077.00	-143,100.00	9,780.00	1,510.00	-	-	241,769.42
46 Supplier 46	-	28,450.00	-	-	-	26,350.00	117,203.04	34,500.00	-	-	-	-	206,503.04
47 Supplier 47	-	122,833.50	238,243.25	51,345.00	-	104,560.00	1,646,838.39	12,141,264.00	1,130,091.07	414,486.95	8,020,880.82	218,460.71	24,089,003.69
48 Supplier 48	-	-	-	-	-	-	-	-	-	-	-	-	-
49 Supplier 49	-	-	-	-	-	-	-	-	-	-	-	-	-
50 Supplier 50	3,144,269.09	1,626,078.85	4,955,597.56	4,469,238.32	3,400,490.93	3,109,329.36	1,460,357.85	2,232,550.17	3,301,316.36	2,408,023.79	2,272,429.47	3,783,264.02	36,162,945.77
51 Supplier 51	-	-	-	-	-	-	36,600.00	-	-	-	-	-	36,600.00
52 Supplier 52	-	-	-	-	-	-	-	-	-	-	-	-	-
53 Supplier 53	-	-	805,000.00	-	-	25,900.00	47,945.00	2,339,632.00	2,576,767.12	1,664,986.68	1,142,351.55	-	8,602,582.35
54 P/M Actual Imbalance	9,575.80	24,185.37	(101,396.50)	2,078.91	(11,429.62)	(12,995.64)	(9,498.77)	(9,716.11)	(30,987.26)	(28,417.24)	-	22,916.47	(153,684.59)
55 Pipeline Imbalance - P/M Reversal	(11,223.45)	(26,615.37)	93,237.68	(2,165.93)	9,196.62	18,805.41	8,035.82	11,488.17	24,139.18	24,236.75	-	(23,377.32)	125,717.56
56 Pipeline Imbalance - C/M	26,655.37	(93,237.68)	2,165.93	(9,196.62)	(18,805.41)	(8,035.82)	(11,488.17)	(24,139.18)	(24,236.75)	-	23,377.32	17,055.00	(119,889.01)
57 Frontier C/M Actual	(55.68)	(71.63)	(35.83)	(35.96)	(52.56)	-	34.66	31.20	(28.04)	27.62	(20.01)	(101.56)	(318.79)
58 Pipeline Imbalance Transport Charge	-	-	-	-	-	-	-	-	470.05	-	-	-	(470.05)
59 Transportation Cost	41,597.87	37,835.85	39,969.57	46,216.08	38,294.03	40,889.37	183,257.38	345,850.85	212,295.84	132,921.93	197,134.13	52,110.87	1,368,373.77
60 Lease Off System Sales Cost	(2,509,152.65)	(2,586,229.75)	(3,600,284.40)	(3,322,951.33)	(2,895,282.30)	(2,828,982.06)	(9,841,960.33)	(15,462,682.47)	(7,194,377.04)	(9,282,585.14)	(14,168,718.20)	(2,571,700.10)	(76,264,905.72)
61 Total Commodity Cost	8,445,798.81	8,152,364.58	14,073,975.10	12,664,774.19	12,369,923.09	12,861,134.42	16,315,663.10	42,168,013.28	27,787,859.68	13,470,278.91	16,809,319.06	12,505,413.76	198,124,516.89

Summary of Commodity Gas Costs
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
62 Less: Storage Injections	-	-	-	-	-	-	-	-	-	-	-	-	772,292.94
63 CAR LNG	-	1,082.80	561,499.73	209,710.41	-	-	-	-	-	-	-	-	3,380,208.60
64 ESS	64,088.59	432,904.83	637,292.29	327,929.36	542,567.24	358,464.93	219,638.93	531,412.76	-	-	31,872.88	234,036.79	10,715,317.46
65 FSSCAR	2,019,534.68	-	3,002,868.32	2,738,531.32	1,896,782.40	1,057,600.74	-	-	-	-	-	-	-
66 GSS Dominion	-	-	-	-	-	-	-	-	-	-	-	-	-
67 GSS Transco	620,473.86	1,033,399.33	1,306,676.83	1,249,172.60	1,233,657.18	951,877.21	365,390.89	517,342.87	146,085.48	285,728.56	340,672.94	1,156,524.62	9,207,002.37
68 Hardy	341,865.92	-	-	-	-	-	-	-	-	-	-	-	341,865.92
69 LNG (Transco)	-	-	-	-	-	-	-	-	-	-	-	-	-
70 NCNG LNG	-	163,110.15	427,091.30	122,640.28	-	-	-	-	-	-	-	-	712,841.73
71 Truck LNG Inventory	-	-	-	-	-	-	-	-	-	-	-	-	6,162.28
72 Pine Needle	71,036.98	637,139.12	896,866.41	863,039.09	745,809.93	-	138,254.94	271,310.24	-	-	93,628.32	242,492.94	3,959,607.97
73 WSS	271,200.11	1,694,413.78	1,763,037.38	1,496,230.96	2,028,593.49	2,145,286.61	788,436.12	1,548,396.75	-	42,823.80	20,695.21	734,883.58	12,534,000.79
74 Total Storage Injections	3,388,200.14	3,962,050.01	8,595,362.26	7,007,254.02	6,447,410.24	4,513,229.49	1,511,723.88	2,868,462.62	146,085.48	328,552.36	486,869.35	2,374,100.21	41,629,300.06
75 Add: Withdrawals From Storage	-	-	-	-	-	-	-	-	-	-	-	-	-
76 CAR LNG	56,340.86	49,150.31	172,994.68	113,265.13	43,199.08	43,029.08	48,574.17	128,494.40	179,661.83	47,451.95	512,286.13	59,624.71	1,454,072.33
77 ESS	-	-	-	-	-	407,909.24	658,436.44	429,573.67	959,469.17	1,032,048.87	42,983.04	106,358.43	3,636,778.86
78 FSSCAR	-	-	-	-	-	-	1,823,358.54	2,197,332.82	3,533,196.07	2,082,152.26	1,677,383.83	-	11,313,423.54
79 GSS Dominion	-	-	-	-	-	-	-	-	-	-	-	-	-
80 GSS Transco	353,559.18	89,816.79	(6,298.25)	-	5,245.24	-	430,857.17	954,678.91	3,437,466.17	2,484,235.46	1,966,609.40	163,766.57	9,899,916.64
81 Hardy	-	-	-	-	-	-	-	433,698.70	1,009,743.98	704,907.60	327,856.05	-	2,476,206.33
82 LNG (Transco)	-	-	-	-	-	-	-	-	-	-	-	-	-
83 NCNG LNG	41,282.30	60,918.23	85,016.44	59,300.02	41,344.73	39,283.94	38,896.42	200,435.88	368,111.15	33,106.91	439,031.28	34,715.84	1,441,443.14
84 Truck LNG Inventory	-	-	-	-	-	-	-	-	-	-	-	-	-
85 Pine Needle	-	-	-	-	-	47,399.07	-	206,223.39	2,497,497.70	1,576,561.76	1,108,864.56	-	5,436,546.48
86 WSS	198,705.90	91,385.19	102,048.04	-	3,217.91	-	1,629,656.87	1,183,874.67	2,932,998.15	3,192,193.75	2,834,414.53	570,772.03	12,739,267.04
87 Total Storage Withdrawals	649,888.24	291,270.52	353,760.91	173,565.15	93,006.96	537,621.33	4,649,779.61	5,734,312.44	14,918,144.22	11,152,658.56	8,909,428.84	935,237.58	48,397,674.36
88 Banked Gas - C/M	1,891.03	(4,837.65)	(10,210.51)	5,479.63	16,358.19	11,760.44	(2,010.50)	1,190.62	13,972.63	3,860.79	5,443.23	7,438.00	50,355.90
89 Banked Gas - P/M	5,845.91	(1,891.03)	4,837.65	10,210.51	(5,479.63)	(16,358.19)	(11,760.44)	2,010.50	(1,190.62)	(3,860.79)	(5,443.23)	(7,438.00)	(37,051.99)
90 Electric Compressor Costs	52,353.76	57,049.87	57,509.69	66,356.19	66,056.34	71,444.65	65,846.56	80,983.02	99,430.22	70,994.24	72,759.29	51,766.45	812,550.28
91 Casbolt Leases	52,067.52	88,323.65	116,419.31	65,633.36	87,421.28	97,711.41	62,001.08	513,127.36	233,342.29	190,310.02	198,995.72	155,148.20	1,850,501.20
92 Reservation Charges	-	-	-	-	-	-	406,629.30	441,478.23	441,478.29	398,746.74	420,183.61	-	2,108,516.17
93 Commodity Cost Expensed	5,819,645.13	4,620,229.93	6,000,929.89	5,977,765.01	6,179,874.90	9,050,084.57	20,474,424.83	46,072,652.83	43,346,951.23	24,944,324.27	25,925,399.61	11,275,480.55	209,687,762.75
94 NC Allocation %	82.625%	81.575%	81.337%	81.322%	82.675%	82.088%	83.600%	83.636%	84.017%	83.641%	83.411%	82.885%	82,885%
95 Calculated NC Commodity Cost Expensed	4,808,539.99	3,768,952.57	4,882,176.53	4,861,238.06	5,109,211.57	7,429,033.42	17,116,619.16	38,533,323.92	36,418,808.01	20,863,682.26	21,624,635.07	9,347,350.27	174,761,902.61
96 Other Adjustments (See Sch 9 for details)	-	-	-	-	-	-	-	-	-	-	-	-	1,668.22
97 Total NC Commodity Costs Expensed	4,808,539.99	3,768,952.57	4,882,176.53	4,861,238.06	5,109,211.57	7,429,033.42	17,116,619.16	38,533,323.92	36,418,808.01	20,863,682.26	21,624,635.07	9,347,350.27	174,763,570.83

Summary of Other Cost of Gas Charges/(Credits)
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1 NC Deferred Account Activity:													
2 Sales Activity (1)	670,667.55	(444,790.52)	801,552.57	10,855.26	(358,584.79)	(485,214.79)	(1,643,578.94)	(1,338,588.39)	920,580.85	3,558,449.09	492,111.32	513,410.70	
3 All Customers Activity (2)	(4,623,085.39)	(4,947,067.07)	(4,765,587.11)	(4,611,793.34)	(4,546,308.52)	60,442.07	10,270,956.46	9,703,911.98	4,266,630.06	4,487,974.88	(4,117,472.56)	(4,323,314.63)	
4 Total Deferred Account Activity - NC	(3,952,417.84)	(5,391,857.59)	(3,964,034.54)	(4,600,938.08)	(4,904,893.31)	(424,772.72)	8,627,377.52	8,365,323.59	5,187,210.91	8,046,423.97	(3,625,361.24)	(3,809,903.93)	(447,843.26)
5 Less Deferred Activity Not Effecting Cost of Gas Expense:													
6 Gas Cost Portion of Uncollectible Write-Offs (see Schedule 8)	(343,649.17)	(305,664.54)	(156,889.78)	(103,659.60)	(6,890.16)	112,916.44	71,663.21	(7,009.34)	(4,559.87)	(44,354.82)	(162,123.34)	(240,072.03)	
7 Other Sales Customers Only Activity (see Schedule 8)	-	-	-	-	-	-	-	-	-	-	-	-	
8 Hedging Account Transfer (see Schedule 8)	-	-	-	-	-	(3,859,420.58)	-	-	-	-	-	-	
9 Supplier Refunds (see Schedule 9)	27,705.00	3,733.24	-	-	1,501.25	-	-	-	-	-	-	-	
10 NC Portion of OSS Revenue (see Schedule 9)	1,903,653.81	2,618,115.44	2,392,829.53	2,038,440.41	2,165,973.02	6,384,229.41	10,644,235.25	5,177,587.57	6,049,071.92	10,212,002.44	1,689,191.11	2,256,012.58	
11 NC Portion of OSS Cost (see Schedule 9)	(1,650,273.20)	(2,297,341.48)	(2,120,375.25)	(1,847,479.64)	(1,805,173.46)	(6,297,370.95)	(9,866,737.68)	(4,597,527.46)	(5,923,217.58)	(9,041,059.08)	(1,641,001.84)	(2,149,397.78)	
12 Other All Customers Activity (see Schedule 9)	-	-	-	-	-	-	-	-	-	-	-	-	306,484.92
13 Total Deferred Activity Not Effecting Cost of Gas Expense	(62,563.56)	18,842.66	115,564.50	105,301.17	355,410.65	(3,659,645.68)	849,160.78	573,050.77	121,294.47	1,126,588.54	(113,934.07)	173,027.69	(397,902.08)
14 Plus Reporting Month Estimate Commodity and Demand Costs:													
15 NC Commodity Costs	5,965,294.68	7,945,301.16	7,688,405.63	7,572,505.90	9,835,934.27	25,490,165.24	51,688,968.92	42,537,563.64	28,761,325.04	33,679,370.48	11,534,690.18	10,323,038.28	
16 NC Demand Costs	5,916,453.33	5,314,358.98	5,519,561.13	5,615,862.58	6,570,506.20	556,782.06	(3,594,582.50)	3,397,517.68	785,340.00	(2,737,595.24)	7,180,089.25	6,462,753.48	
17 Total Reporting Month Estimate Commodity and Demand Cost:	11,881,730.01	13,259,660.14	13,207,966.76	13,188,368.48	16,406,440.47	26,046,947.30	48,094,386.42	45,935,081.32	29,546,665.04	30,941,775.24	18,714,779.43	16,785,791.76	284,009,592.37
18 Less Gas Flow Month Estimate Commodity and Demand Costs:													
19 NC Commodity Costs	6,943,320.27	5,965,294.68	7,945,301.16	7,688,405.63	7,572,505.90	9,835,934.27	25,490,165.24	51,688,968.92	42,537,563.64	28,761,325.04	33,679,370.48	11,534,690.18	
20 NC Demand Costs	6,305,611.76	5,916,453.33	5,314,358.98	5,519,561.13	5,615,862.58	6,570,506.20	556,782.06	(3,594,582.50)	3,397,517.68	785,340.00	(2,737,595.24)	7,180,089.25	
21 Total Gas Flow Month Estimate Commodity and Demand Cost:	13,148,932.03	11,881,730.01	13,259,660.14	13,207,966.76	13,188,368.48	16,406,440.47	26,046,947.30	48,094,386.42	45,935,081.32	29,546,665.04	30,941,775.24	18,714,779.43	280,372,732.64
22 Unbilled Cost of Gas Accruals:													
23 Less Reversal of Prior Month (Gas Flow Month)	-	-	-	-	-	-	-	-	-	-	-	-	
24 Plus Current Month (Reporting Month)	-	-	-	-	-	-	-	-	-	-	-	-	
25 NC Unbilled Cost of Gas	-	-	-	-	-	-	-	-	-	-	-	-	
26 Miscellaneous Items Effecting the Cost of Gas:													
27 NC Odorization	-	-	-	-	-	-	-	-	-	-	-	-	
28 NC Ratepayers Portion of Capacity Release Margins	(2,328,465.19)	(2,280,096.50)	(2,329,720.37)	(2,341,848.07)	(2,312,442.41)	(1,909,812.78)	(2,626,115.45)	(2,541,579.34)	(2,526,154.15)	(2,365,874.25)	(2,675,143.99)	(900,189.51)	
29 Other NC Reporting Month Estimate Miscellaneous Items (3)	-	-	-	-	-	-	-	-	-	-	-	-	
30 Total Miscellaneous Items Effecting the Cost of Gas	(2,328,465.19)	(2,280,096.50)	(2,329,720.37)	(2,341,848.07)	(2,312,442.41)	(1,909,812.78)	(2,626,115.45)	(2,541,579.34)	(2,526,154.15)	(2,365,874.25)	(2,675,143.99)	(900,189.51)	(27,137,442.00)
31 Total NC Other Cost of Gas Expense	(7,485,521.49)	(6,312,866.62)	(6,461,012.79)	(7,067,685.60)	(4,354,674.38)	10,965,567.01	27,199,540.41	3,091,388.38	(13,848,653.99)	5,949,071.38	(18,413,566.97)	(6,812,108.80)	(23,550,523.45)

- (1) - From Schedule 8 - Excludes Balances & Interest
(2) - From Schedule 9 - Excludes Balances & Interest
(3) - Other Adjustments

Summary of Demand and Storage Rate Changes
For the Twelve Month Period Ended May 31, 2017

North Carolina Utilities Commission Action

Effective Date of Charge	FERC Docket No.	Description of Service	New Rate	Old Rate	Increase (Decrease)	Effective Date	Docket No.	Order Date
1/1/2017	G-9-SUB 13	Cardinal Pipeline Reservation Charge - Zone 1A	0.03374	0.03389	(0.00015)	Handled through monthly Demand True-Up		
2/1/2017	G-9-SUB 13	Cardinal Pipeline Reservation Charge - Zone 1B	0.05232	0.05256	(0.00024)			
3/1/2017	G-9-SUB 13	Cardinal Pipeline Reservation Charge - Zone 2	0.11323	0.11382	(0.00059)			
4/1/2017	G-9-SUB 19	Cardinal Pipeline Fuel Retention Percentage - Zone 1A	0.00920	0.00570	0.00350			
5/1/2017	G-9-SUB 19	Cardinal Pipeline Fuel Retention Percentage - Zone 1B	0.00920	0.00570	0.00350			
6/1/2017	G-9-SUB 19	Cardinal Pipeline Fuel Retention Percentage - Zone 2	0.00920	0.00570	0.00350			
7/1/2017	G-9-SUB 18	Cardinal Pipeline Reservation Charge - Zone 1A	0.03011	0.03374	(0.00363)			
8/1/2017	G-9-SUB 18	Cardinal Pipeline Reservation Charge - Zone 1B	0.04669	0.05232	(0.00563)			
9/1/2017	G-9-SUB 18	Cardinal Pipeline Reservation Charge - Zone 2	0.09933	0.11323	(0.01390)			
10/1/2016	RP16-1283-000	Columbia Gas - Out of time RAM filing	2.64700	1.89300	0.14900			
11/1/2016	RP17-142-000	Columbia Gas FTS OTRA comp of tariff reservation rate	0.01900	0.07300	(0.05400)			
12/1/2016	RP17-142-000	Columbia Gas NTS OTRA comp of tariff reservation rate	0.01900	0.07300	(0.05400)			
13/1/2016	RP17-142-000	Columbia Gas SST OTRA comp of tariff reservation rate	0.01900	0.07300	(0.05400)			
14/1/2016	RP17-142-000	Columbia Gas TPS OTRA comp of tariff reservation rate	0.01900	0.07300	(0.05400)			
15/1/2017	RP17-306-000	Columbia Gas - FTS - CCRM comp of tariff reservation rate	1.33600	1.04400	0.29200			
16/1/2017	RP17-306-000	Columbia Gas - NTS - CCRM comp of tariff reservation rate	1.33600	1.04400	0.29200			
17/1/2017	RP17-306-000	Columbia Gas - SST - CCRM comp of tariff reservation rate	1.33600	1.04400	0.29200			
18/1/2017	RP17-306-000	Columbia Gas - TPS - CCRM comp of tariff reservation rate	1.33600	1.04400	0.29200			
19/1/2017	RP17-466-000	Columbia Gas FTS EPCA comp of tariff reservation rate	0.06500	0.07000	(0.00500)			
20/1/2017	RP17-473-000	Columbia Gas FTS TCRA comp of tariff reservation rate	0.20500	0.23200	(0.02600)			
21/1/2017	RP17-466-000	Columbia Gas NTS EPCA comp of tariff reservation rate	0.06500	0.07000	(0.00500)			
22/1/2017	RP17-473-000	Columbia Gas NTS TCRA comp of tariff reservation rate	0.20500	0.23200	(0.02600)			
23/1/2017	RP17-467-000	Columbia Gas RAM - Storage Gas Loss Retainage	0.00170	0.00150	0.00020			
24/1/2017	RP17-467-000	Columbia Gas RAM - Transportation Retainage	1.43200	1.89300	(0.46100)			
25/1/2017	RP17-466-000	Columbia Gas SST EPCA comp of tariff reservation rate	0.06500	0.07000	(0.00500)			
26/1/2017	RP17-473-000	Columbia Gas SST TCRA comp of tariff reservation rate	0.20500	0.23200	(0.02600)			
27/1/2017	RP17-466-000	Columbia Gas TPS EPCA comp of tariff reservation rate	0.06500	0.07000	(0.00500)			
28/1/2017	RP17-473-000	Columbia Gas TPS TCRA comp of tariff reservation rate	0.20500	0.23200	(0.02600)			
29/1/2017	RP17-588-000	Columbia Gas FTS OTRA comp of tariff reservation rate	0.11200	0.01900	0.09300			
30/1/2017	RP17-588-000	Columbia Gas NTS OTRA comp of tariff reservation rate	0.11200	0.01900	0.09300			
31/1/2017	RP17-588-000	Columbia Gas SST OTRA comp of tariff reservation rate	0.11200	0.01900	0.09300			
32/1/2017	RP17-588-000	Columbia Gas TPS OTRA comp of tariff reservation rate	0.11200	0.01900	0.09300			
33/1/2016	RP17-50-000	Columbia Gulf - FTS Reservation Charge	0.14800	0.15200	(0.00400)			
34/1/2016	RP17-50-000	Columbia Gulf - FTS Reservation Charge	4.17000	4.29170	(0.12170)			
35/1/2017	RP17-497-000	Columbia Gulf - Fuel Retention Percentage - Market Zone - BH	0.00754	0.00651	0.00103			
36/1/2017	RP17-497-000	Columbia Gulf - Fuel Retention Percentage - Market Zone - FH	0.00754	0.00651	0.00103			
37/10/2016	N/A	FERC ACA "Annual Charges Unit Charge" (All Pipes)	0.00130	0.00140	(0.00010)			
38/1/2017	RP17-589-000	Hardy Storage - Annual (Retainage Adjustment Mechanism) RAM	0.02994	0.01300	0.01694			
39/1/2017	RP17-576-000	Pine Needle LNG - EP Unit Rate Change	0.00272	0.00331	(0.00059)			
40/1/2017	RP17-576-000	Pine Needle LNG - Fuel Retention Percentage	0.00810	0.05200	(0.04390)			
41/1/2017	RP17-204-000	Pine Needle LNG - Rate Settlement Base Rate	0.07968	0.10129	(0.02161)			
42/10/2016	RP16-1191-000	Transco GSS - Overrun Charge	0.81945	0.81954	(0.00008)			
43/10/2016	RP16-1191-000	Transco GSS - Withdrawal Charge	0.04259	0.04267	(0.00008)			
44/11/2016	RP16-1256-000	Transco LNG - Fuel Retention Percentage	0.28560	0.23300	0.05260			
45/11/2016	RP16-1298-000	Domination FT - EPCA Component - Reservation Charge - Current	0.00270	0.00080	0.00190			
46/11/2016	RP16-1298-000	Domination FT - EPCA Component - Reservation Charge - Surcharge	(0.00210)	0.00200	(0.00010)			
47/11/2016	RP16-1298-000	Domination GSS - EPCA Comp of Storage Demand - Current	0.00400	0.00100	0.00300			
48/11/2016	RP16-1298-000	Domination GSS - EPCA Comp of Storage Demand - Surcharge	(0.00260)	0.00020	(0.00280)			
49/11/2016	RP16-1303-000	Domination FT - TCRA Comp of Storage Demand - Current	0.27360	0.28700	(0.01340)			
50/11/2016	RP16-1303-000	Domination FT - TCRA Comp of Storage Demand - Surcharge	0.00670	0.00850	(0.00180)			
51/11/2016	RP16-1303-000	Domination GSS - TCRA Comp of Storage Demand - Current	0.06660	0.06710	(0.00050)			
52/11/2016	RP16-1303-000	Domination GSS - TCRA Comp of Storage Demand - Surcharge	(0.00310)	0.00400	(0.00090)			
53/11/2016	RP17-82-000	Transco GSS - Overrun Charge	0.82108	0.81945	0.00163			
54/11/2016	RP17-82-000	Transco GSS - Withdrawal Charge	0.04152	0.04259	(0.00097)			
55/11/2016	RP17-82-000	Transco GSS - Demand Charge	0.10081	0.10070	0.00012			
56/11/2016	RP17-82-000	Transco GSS - Injection Charge	0.05049	0.04963	0.00086			
57/12/1/2016	RP17-120-000	TEECO FT-1 - Applicable Shrinkage Adjustment (ASA) Percentage	0.00410	0.00390	0.00020			
58/2/1/2017	RP17-298-000	TEECO FT-1 - M1 - Reservation Charge Adjustment	0.23270	0.21350	0.01920			
59/4/1/2017	RP17-451-000	Transco WSS - Injection Fuel Percentage	0.02970	0.01520	0.01450			
60/4/1/2017	RP17-451-000	Transco GSS - Injection Fuel Percentage	0.02470	0.02840	(0.00370)			
61/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 1	0.00160	0.00170	(0.00010)			
62/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 2	0.00440	0.00680	(0.00240)			
63/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 3	0.00720	0.01030	(0.00310)			
64/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 4	0.01650	0.02230	(0.00580)			
65/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 4A	0.01650	0.02230	(0.00580)			
66/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 5	0.02330	0.02970	(0.00640)			
67/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 6	0.02740	0.03320	(0.00580)			
68/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 2	0.00280	0.00510	(0.00230)			
69/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 3	0.00560	0.00860	(0.00300)			
70/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 4	0.01490	0.02060	(0.00570)			
71/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 4A	0.01490	0.02060	(0.00570)			
72/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 5	0.02170	0.02800	(0.00630)			
73/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 6	0.02580	0.03150	(0.00570)			
74/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 3 to Zone 3	0.00280	0.00350	(0.00070)			
75/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 3 to Zone 4	0.01210	0.01550	(0.00340)			
76/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 3 to Zone 4A	0.01210	0.01550	(0.00340)			
77/4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 3 to Zone 5	0.01890	0.02290	(0.00400)			

Summary of Demand and Storage Rate Changes
For the Twelve Month Period Ended May 31, 2017

North Carolina Utilities Commission Action

Effective Date of Change	FERC Docket No.	Description of Service	New Rate	Old Rate	Increase (Decrease)	Effective Date	Docket No.	Order Date
78	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 3 to Zone 6	0.02300	0.02640	(0.00340)			
79	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 4 to Zone 4	0.00930	0.01200	(0.00270)			
80	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 4 to Zone 4A	0.00930	0.01200	(0.00270)			
81	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 4 to Zone 5	0.01610	0.01940	(0.00330)			
82	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 4 to Zone 6	0.02020	0.02290	(0.00270)			
83	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 4A to Zone 4A	0.00250	0.00280	(0.00030)			
84	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 4A to Zone 4B	0.00250	0.00280	(0.00030)			
85	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 4A to Zone 5	0.01860	0.02220	(0.00360)			
86	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 4A to Zone 6	0.02270	0.02570	(0.00300)			
87	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 5 to Zone 5	0.00680	0.00740	(0.00060)			
88	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 5 to Zone 6	0.01090	0.01090	0.00000			
89	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 6 to Zone 6	0.00410	0.00350	0.00060			
90	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 5 to Zone 4	0.00680	0.00000	0.00680			
91	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 5 to Zone 3	0.00680	0.00000	0.00680			
92	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 5 to Zone 2	0.00680	0.00000	0.00680			
93	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 5 to Zone 1	0.00680	0.00000	0.00680			
94	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 6 to Zone 5	0.01090	0.00000	0.01090			
95	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 6 to Zone 4	0.01090	0.00000	0.01090			
96	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 6 to Zone 3	0.01090	0.00000	0.01090			
97	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 6 to Zone 2	0.01090	0.00000	0.01090			
98	4/1/2017	RP17-451-000 Transco Fuel Retention Percentage - Zone 6 to Zone 1	0.01090	0.00000	0.01090			
99	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 1-1	0.00015	0.00020	(0.00005)			
100	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 1-2	0.00042	0.00054	(0.00012)			
101	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 1-3	0.00085	0.00103	(0.00018)			
102	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 1-4	0.00216	0.00265	(0.00049)			
103	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 1-5	0.00328	0.00393	(0.00065)			
104	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 1-6	0.00392	0.00470	(0.00078)			
105	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 2-2	0.00027	0.00034	(0.00007)			
106	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 2-3	0.00070	0.00083	(0.00013)			
107	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 2-4	0.00201	0.00245	(0.00044)			
108	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 2-5	0.00313	0.00373	(0.00060)			
109	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 2-6	0.00377	0.00450	(0.00073)			
110	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 3-3	0.00043	0.00049	(0.00006)			
111	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 3-4	0.00174	0.00211	(0.00037)			
112	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 3-5	0.00286	0.00339	(0.00053)			
113	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 3-6	0.00350	0.00416	(0.00066)			
114	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 4-4	0.00131	0.00162	(0.00031)			
115	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 4-5	0.00243	0.00290	(0.00047)			
116	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 4-6	0.00307	0.00367	(0.00060)			
117	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 5-5	0.00112	0.00128	(0.00016)			
118	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 5-6	0.00176	0.00205	(0.00029)			
119	4/1/2017	RP17-452-000 Transco elec power component of reservation charge - Zone 6-6	0.00064	0.00077	(0.00013)			
120	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00410	0.00504	(0.00094)			
121	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00635	0.00761	(0.00126)			
122	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00786	0.00942	(0.00156)			
123	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00382	0.00466	(0.00084)			
124	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00607	0.00723	(0.00116)			
125	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00758	0.00904	(0.00146)			
126	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00043	0.00049	(0.00006)			
127	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00331	0.00401	(0.00070)			
128	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00556	0.00658	(0.00102)			
129	4/1/2017	RP17-452-000 Transco FT Peaking elec power component of reservation charge - Z	0.00707	0.00839	(0.00132)			
130	4/1/2017	RP17-452-000 Transco - Sunbelt - elec power component of reservation charge - Z	0.00174	0.00211	(0.00037)			
131	4/1/2017	RP17-452-000 Transco - Sunbelt - elec power component of reservation charge - Z	0.00286	0.00339	(0.00053)			
132	4/1/2017	RP17-452-000 Transco - Sunbelt - elec power component of reservation charge - Z	0.00131	0.00162	(0.00031)			
133	4/1/2017	RP17-452-000 Transco - Sunbelt - elec power component of reservation charge - Z	0.00243	0.00290	(0.00047)			
134	4/1/2017	RP17-452-000 Transco - Va. Southside - elec power component of reservation charge	0.00176	0.00205	(0.00029)			
135	4/1/2017	RP17-452-000 Transco - Leidy Southeast - elec power component of reservation charge	0.00307	0.00367	(0.00060)			
136	4/1/2017	RP17-452-000 Transco - Leidy Southeast - elec power component of reservation charge	0.00335	0.00402	(0.00067)			
137	4/1/2017	RP17-452-000 Transco GSS - Overman Charge	0.82127	0.82108	0.00019			
138	4/1/2017	RP17-452-000 Transco GSS - Withdrawal Charge	0.04405	0.04552	0.00053			
139	4/1/2017	RP17-452-000 Transco GSS - Demand Charge	0.10076	0.10082	(0.00006)			
140	4/1/2017	RP17-452-000 Transco GSS - Injection Charge	0.05102	0.05049	0.00053			
141	4/1/2017	RP17-461-000 TETCO FT-1 - MI - Reservation Charge Adjustment	0.21350	0.21340	0.00010			

Summary of Demand and Storage Capacity Level Change:
For the Twelve Month Period Ended May 31, 2017

North Carolina Utilities Commission Action								
	Effective Date of Change	Description of Service	New Capacity Level	Previous Capacity Level	Increase (Decrease) in Capacity Levels	Effective Date	Docket No.	Order Date
1		None	None					

Summary of Demand and Storage Costs Incurred Versus Collected
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1 Total Demand and Storage Costs Incurred	12,539,802.60	12,246,012.71	12,641,233.40	12,562,971.55	12,213,929.44	12,795,446.78	13,583,024.63	14,225,020.09	14,156,849.81	12,986,410.08	14,095,315.23	12,066,971.80	156,113,988.12
2 NC Allocation Factor %	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	
3													
4 NC Demand & Storage Costs Incurred ((1) x (2))	10,668,964.05	10,418,907.61	10,755,161.38	10,688,576.19	10,391,611.17	10,887,216.92	11,556,437.36	12,102,647.09	12,044,647.82	11,048,837.70	11,992,294.20	10,266,579.61	132,821,781.10
5													
6 NC Demand & Storage Costs Collected	5,116,048.32	4,421,679.33	4,073,512.23	4,143,640.70	4,309,108.80	4,376,715.16	8,626,176.41	14,469,375.69	18,596,923.87	14,862,071.56	13,033,482.71	7,116,853.22	103,145,608.00
7 Less: Previous Month NC Unbilled - Demand	(1,622,797.27)	(1,096,005.81)	(663,643.59)	(508,407.48)	(670,263.21)	(455,328.81)	(1,261,600.58)	(4,308,332.91)	(8,118,468.81)	(7,106,002.73)	(6,321,174.24)	(3,164,161.18)	(33,296,186.62)
8 Add: Current month NC Unbilled - Demand	1,096,005.81	663,643.59	508,407.48	670,263.21	455,328.81	1,261,600.58	4,308,332.91	8,118,468.81	7,106,002.73	4,321,174.24	3,164,161.18	967,260.29	32,640,649.64
9													
10 Total NC Demand & Storage Costs Collected	4,589,276.86	3,989,317.11	3,918,276.12	4,305,496.43	4,094,174.40	5,182,986.93	11,672,908.74	18,279,511.59	17,584,457.79	12,077,243.07	11,876,469.65	4,919,952.33	102,490,071.02
11													
12 NC Total (Over)/Under Collection Recorded ((4) - (10))	6,079,587.19	6,429,590.50	6,836,885.26	6,383,079.76	6,297,436.77	5,704,229.99	(116,471.38)	(6,176,864.50)	(5,539,809.97)	(1,028,405.37)	115,824.55	5,346,627.28	30,331,710.08

**Summary of Deferred Account Activity
Sales Customers Only Account
For the Twelve Month Period Ended May 31, 2017
Owed To (From) Company --- Debit (Credit)**

	Reporting Month	Beginning Balance	Commodity Cost (Over) Under Collection	(Increment) Decrement - Sales	Benchmark Change	Gas Cost Portion of Uncollectible Write-Offs	Other*	Hedging Account Transfer	Ending Balance Before Interest	Accrued Interest	Ending Balance	Hedging Deferred Account	Total Due From (To) Customers
1	June	(603,117.51)	(828,990.69)	(185,326.03)	-	343,649.17	-	-	(1,273,785.06)	(7,789.15)	(1,281,574.21)	3,891,453.77	2,609,879.56
2	July	(1,281,574.21)	320,624.22	(181,498.24)	-	305,664.54	-	-	(836,783.69)	(8,791.19)	(845,574.88)	3,923,752.84	3,078,177.96
3	August	(845,574.88)	(736,829.59)	(221,612.76)	-	156,889.78	-	-	(1,647,127.45)	(10,344.71)	(1,657,472.16)	3,943,069.73	2,285,597.57
4	September	(1,657,472.16)	86,143.50	(202,658.36)	-	105,659.60	-	-	(1,668,327.42)	(13,802.07)	(1,682,129.49)	3,926,480.39	2,244,350.90
5	October	(1,682,129.49)	631,526.36	(279,831.73)	-	6,890.16	-	-	(1,323,544.70)	(8,240.06)	(1,331,784.76)	4,013,942.04	2,682,157.28
6	November	(1,331,784.76)	(2,614,439.66)	(646,849.69)	-	(112,916.44)	-	3,859,420.58	(846,569.97)	(5,981.76)	(852,551.73)	791,032.29	(61,519.44)
7	December	(852,551.73)	2,325,858.55	(610,616.40)	-	(71,663.21)	-	-	791,027.21	(168.95)	790,858.26	55,477.65	846,335.91
8	January	790,858.26	1,873,577.62	(541,998.57)	-	7,009.34	-	-	2,129,446.65	8,042.52	2,137,489.17	55,783.51	2,193,272.68
9	February	2,137,489.17	(588,448.88)	(316,691.84)	-	4,559.87	-	-	1,216,908.32	9,238.01	1,226,146.33	768,100.76	1,994,247.09
10	March	1,226,146.33	(3,212,969.20)	(389,834.71)	-	44,354.82	-	-	(2,332,302.76)	(3,046.35)	(2,335,349.11)	593,020.27	(1,742,328.84)
11	April	(2,335,349.11)	(506,349.39)	(147,885.27)	-	162,123.34	-	-	(2,827,460.43)	(14,218.38)	(2,841,678.81)	694,774.62	(2,146,904.19)
12	May	(2,841,678.81)	(633,623.79)	(119,858.94)	-	240,072.03	-	-	(3,355,089.51)	(17,065.90)	(3,372,155.41)	764,597.19	(2,607,558.22)
	Totals		(3,883,920.95)	(3,864,662.54)	-	1,192,293.00	-	3,859,420.58		(72,167.99)			

Summary of Deferred Account Activity
All Customers Account
For the Twelve Month Period Ended May 31, 2017
Owed To (From) Company --- Debit (Credit)

	Reporting Month	Beginning Balance	Commodity Cost (Over) Under Collection	Fixed Gas Costs (Over) Under Collection	Fixed Costs (Increments) / Decrements	Negotiated Losses	Supplier Refunds	Capacity Release Credits	NC Portion of OSS Revenue	NC Portion of OSS Cost	Other*	Ending Balance Before Interest	Accrued Interest	Ending Balance
1	June	6,372,797.59	(35,514.77)	6,409,223.12	810,559.15	-	(27,705.00)	(2,280,096.50)	(1,903,653.81)	1,650,273.20	-	10,995,875.98	72,079.97	11,067,955.95
2	July	11,067,955.95	4,651.46	6,809,293.24	787,349.94	-	(3,733.24)	(2,329,720.37)	(2,618,115.44)	2,297,341.48	-	16,015,023.02	112,394.36	16,127,417.38
3	August	16,127,417.38	60,090.65	6,431,039.18	888,759.63	-	-	(2,341,848.07)	(2,392,829.53)	2,120,375.25	-	20,893,004.49	153,634.75	21,046,639.24
4	September	21,046,639.24	(1,157.02)	6,297,436.77	838,916.77	-	-	(2,312,442.41)	(2,058,440.41)	1,847,479.64	-	25,658,432.58	193,826.05	25,852,258.63
5	October	25,852,258.63	(330.47)	5,704,229.04	1,114,523.54	-	(1,501.25)	(1,909,812.78)	(2,165,973.02)	1,805,173.46	-	30,398,567.15	154,211.64	30,552,778.79
6	November	30,552,778.79	(20,482.72)	(116,470.43)	2,789,484.99	-	-	(2,626,115.45)	(6,384,229.41)	6,297,370.95	-	30,492,336.72	167,629.89	30,659,966.61
7	December	30,659,966.61	19,086.89	(6,176,864.50)	(794,101.93)	-	-	(2,541,579.35)	(10,644,235.25)	9,866,737.68	-	20,389,010.15	140,180.49	20,529,190.64
8	January	20,529,190.64	14,227.17	(5,539,005.20)	(1,072,919.69)	-	-	(2,526,154.15)	(5,177,587.57)	4,597,527.46	-	10,825,278.66	86,350.21	10,911,628.87
9	February	10,911,628.87	(16,575.09)	(1,029,210.14)	(729,116.24)	-	-	(2,355,874.25)	(6,049,071.92)	5,923,217.58	-	6,644,998.81	48,350.95	6,693,349.76
10	March	6,693,349.76	(45,706.24)	115,824.55	(712,005.83)	-	-	(2,675,144.00)	(10,212,002.44)	9,041,059.08	-	2,205,374.88	24,507.09	2,229,881.97
11	April	2,229,881.97	(18,591.21)	5,348,328.88	(263,886.33)	-	-	(900,189.51)	(1,689,191.11)	1,641,001.84	-	6,347,354.53	23,621.71	6,370,976.24
12	May	6,370,976.24	(23,411.36)	6,132,574.49	(229,778.24)	-	-	(1,142,970.54)	(2,256,012.58)	2,149,397.78	(306,484.92)	10,694,290.87	46,988.34	10,741,279.21
	Totals		(63,712.71)	30,386,399.00	3,427,785.76	-	(32,939.49)	(25,951,947.38)	(53,551,342.49)	49,236,955.40	(306,484.92)		1,223,775.45	

* Other:

Reporting Month	Journal ID	Amount	Account	(Account)	Description
05 2017	INTE/PTAXI	(306,484.92)	23709	25303	To transfer balance in interest accrued on current deferred income taxes to supplier rate change account as required by NC Prudenc review of cost of gas.

Summary of Gas Supply (dts)
For the Twelve Month Period Ended May 31, 2017

	Reporting Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1	Supplier 1	-	-	-	-	-	-	734,657	785,323	481,327	329,329	379,995	-	2,710,651
2	Supplier 2	3,129,805	3,052,907	3,139,712	-	-	-	-	-	-	-	-	-	9,322,424
3	Supplier 3	20,000	44,389	-	-	-	-	-	-	-	-	-	-	64,389
4	Supplier 4	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Supplier 5	139,406	47,594	47,750	101,060	9,806	15,000	535,567	676,239	279,263	43,872	225,468	-	2,121,025
6	Supplier 6	3,521,073	3,406,953	3,521,071	3,518,994	3,407,490	3,521,073	3,010,530	3,110,825	3,110,881	2,809,828	3,110,881	3,033,060	39,082,659
7	Supplier 7	-	-	-	-	-	-	29,535	-	-	-	-	-	31,535
8	Supplier 8	-	-	-	-	-	59,700	2,180,450	2,857,711	1,676,074	320,725	1,100,974	-	8,195,634
9	Supplier 9	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Supplier 10	-	-	-	-	-	-	-	3,531	-	-	-	-	3,531
11	Supplier 11	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Supplier 12	-	-	-	-	-	-	-	3,500	-	-	-	-	3,500
13	Supplier 13	-	-	-	-	9,806	15,000	1,055,857	830,608	421,325	265,095	427,746	4,100	3,029,537
14	Supplier 14	49,805	19,612	-	-	59,816	-	85,312	44,127	-	-	-	-	258,672
15	Supplier 15	179,081	-	-	-	-	14,783	389,600	292,820	721,000	645,000	708,000	-	2,950,284
16	Supplier 16	-	-	-	-	-	-	-	-	-	10,000	-	-	10,000
17	Supplier 17	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Supplier 18	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Supplier 19	-	-	-	452,292	-	-	148,640	39,084	-	-	21,999	-	662,015
20	Supplier 20	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Supplier 21	-	-	-	-	-	-	51,540	51,540	36,775	-	51,490	-	191,345
22	Supplier 22	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Supplier 23	204,072	210,803	209,808	208,454	213,040	249,808	39,980	70,880	2,000	3,500	-	-	1,412,345
24	Supplier 24	261,409	530,304	389,597	294,030	648,054	249,545	30,246	378,538	274,727	142,849	227,352	281,521	3,708,172
25	Supplier 25	-	-	-	-	-	9,806	-	-	-	-	-	4,947	14,753
26	Supplier 26	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Supplier 27	79,805	463,217	410,807	218,866	285,685	115,844	-	133,026	4,474	157,926	-	5,100	1,874,750
28	Supplier 28	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Supplier 29	-	-	-	-	59,337	94,577	394,153	300,415	220,000	-	160,000	39,654	1,268,136
30	Supplier 30	-	10,000	-	5,400	20,000	-	-	-	9,000	-	-	10,000	54,400
31	Supplier 31	-	-	-	-	-	-	-	-	-	-	-	-	-
32	Supplier 32	-	-	-	-	-	-	9,806	1,243,692	589,350	58,836	-	-	1,901,684
33	Supplier 33	-	-	-	-	-	19,542	-	6,472	-	9,806	-	-	35,820
34	Supplier 34	13,536	-	-	-	-	-	-	-	-	-	-	-	13,536
35	Supplier 35	-	5,000	-	-	-	-	-	-	-	1,000	-	-	6,000
36	Supplier 36	-	-	-	-	-	479,387	-	19,612	-	-	-	-	498,999
37	Supplier 37	-	-	-	-	-	-	-	-	-	-	-	19,622	19,622
38	Supplier 38	14,709	-	-	-	-	24,515	-	-	-	2,942	-	-	42,166
39	Supplier 39	19,866	5,600	-	3,100,000	3,066,089	3,124,759	3,061,835	3,359,199	3,148,775	2,805,001	3,151,485	3,078,712	27,921,321
40	Supplier 40	-	-	-	-	-	-	-	-	-	-	-	-	-
41	Supplier 41	-	-	-	-	-	-	-	-	-	-	-	-	-
42	Supplier 42	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Supplier 43	-	-	-	-	5,400	-	-	-	-	-	-	-	5,400
44	Supplier 44	21,000	-	-	40,000	-	24,767	648,072	788,019	238,514	1,316,581	809,497	296,521	4,182,971
45	Supplier 45	10,893	-	-	-	-	-	31,124	39,418	3,000	490	-	-	84,925
46	Supplier 46	-	10,000	-	-	-	9,806	43,027	9,806	-	-	-	-	72,639
47	Supplier 47	-	49,865	85,528	17,830	-	37,507	599,508	3,739,666	340,304	134,924	3,114,861	69,195	8,189,188
48	Supplier 48	-	-	-	-	-	-	-	-	-	-	-	-	-
49	Supplier 49	-	-	-	-	-	-	-	-	-	-	-	-	-
50	Supplier 50	1,673,894	666,238	1,768,695	1,707,171	1,207,818	1,118,258	1,226,403	1,270,628	1,113,831	914,428	1,233,831	1,313,995	15,215,190
51	Supplier 51	-	-	-	-	-	-	17,946	-	-	-	-	-	17,946
52	Supplier 52	-	-	-	-	-	-	-	-	-	-	-	-	-
53	Supplier 53	-	-	300,000	-	-	9,806	17,000	715,866	649,328	490,559	438,581	-	2,621,140
54	P/M Actual Imbalance	5,080	12,080	(42,305)	983	(4,174)	(8,522)	(3,644)	(3,937)	(8,272)	(8,300)	-	8,014	(52,997)
55	Pipeline Imbalance - P/M Reversal Estimate	(5,080)	(12,080)	42,305	(983)	4,174	8,522	3,644	3,937	8,272	8,300	-	(8,014)	52,997
56	Pipeline Imbalance - C/M Estimate	12,080	(42,305)	983	(4,174)	(8,522)	(3,644)	(3,937)	(8,272)	(8,300)	-	8,014	-	(52,393)
57	C/M Actual Imbalance	(34)	(35)	(15)	(14)	(31)	-	13	8	(8)	10	(6)	(43)	(155)
58	Pipeline Imbalance Transportation Charge	-	-	-	-	-	-	-	-	-	-	-	-	-
59	Piedmont Fuel	(46,918)	(25,520)	(49,742)	(50,387)	(39,937)	(30,608)	(52,515)	(50,751)	(42,425)	(33,438)	(42,287)	(44,705)	(509,233)
60	Off-System Sales	(4,586,141)	(4,378,600)	(4,509,873)	(4,473,402)	(4,115,530)	(4,269,581)	(7,580,328)	(8,107,930)	(5,506,972)	(6,130,139)	(8,597,293)	(3,895,937)	(66,151,726)
61	Total Commodity	4,717,341	4,076,022	5,314,321	5,136,120	4,828,321	4,889,650	6,704,021	12,603,600	7,762,243	4,301,124	6,530,588	4,221,426	71,084,777

Summary of Gas Supply (dts)
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
62 Less: Storage Injections	-	581	224,661	90,599	-	-	-	-	-	-	-	-	315,841
63 CAR LNG	-	-	-	-	-	-	-	-	-	-	-	-	-
64 ESS	37,881	189,427	238,502	123,057	188,337	137,127	87,885	154,199	-	-	12,555	79,002	1,247,972
65 FSSCAR	1,029,014	-	1,029,014	1,029,014	668,820	358,644	-	-	-	-	-	-	4,114,506
66 GSS Dominion	-	-	-	-	-	-	-	-	-	-	-	-	-
67 GSS Transco	366,745	554,491	524,141	539,667	515,644	378,298	147,684	156,399	41,298	93,199	134,194	398,891	3,850,651
68 Hardy	179,081	-	-	-	-	-	-	-	-	-	-	-	179,081
69 LNG (Transco)	-	-	-	-	-	-	-	-	-	-	-	-	-
70 NCNG LNG	-	87,520	170,883	52,983	-	-	-	-	-	-	-	-	311,386
71 Truck LNG Inventory	-	-	-	-	-	-	-	-	-	-	-	1,571	1,571
72 Pine Noodle	41,676	342,341	361,192	374,782	319,516	-	55,568	80,765	-	-	36,608	83,352	1,695,800
73 WSS	153,835	712,406	651,878	562,847	731,492	828,808	312,705	443,008	-	12,860	8,140	251,312	4,669,291
74 Total Storage Injections	1,808,232	1,886,766	3,200,271	2,772,949	2,423,809	1,702,877	603,842	834,371	41,298	106,059	191,497	814,128	16,386,099
75 Add: Withdrawals From Storage	-	-	-	-	-	-	-	-	-	-	-	-	-
76 CAR LNG	18,877	16,472	60,053	39,974	15,246	15,186	17,143	45,349	63,407	16,747	181,504	21,043	511,001
77 ESS	-	-	-	-	-	142,884	231,570	145,699	325,614	350,166	14,616	35,783	1,246,332
78 FSSCAR	-	-	-	-	-	-	659,728	795,042	1,278,389	753,369	606,914	-	4,093,442
79 GSS Dominion	-	-	-	-	-	-	-	-	-	-	-	-	-
80 GSS Transco	142,817	38,388	(2,678)	-	2,108	-	182,331	379,816	1,359,967	971,486	764,807	59,213	3,898,255
81 Hardy	-	-	-	-	-	-	-	211,754	499,010	344,175	160,077	-	1,209,016
82 LNG (Transco)	-	-	-	-	-	-	-	-	-	-	-	-	-
83 NCNG LNG	12,944	19,910	28,643	20,199	14,083	13,381	13,249	68,273	125,387	11,277	149,544	11,825	488,715
84 Truck LNG Inventory	-	-	-	-	-	-	-	-	-	-	-	-	-
85 Pine Noodle	-	-	-	-	-	16,576	-	71,682	868,097	547,990	386,107	-	1,890,452
86 WSS	61,414	29,751	33,755	-	1,021	-	553,164	394,722	977,179	1,062,998	943,839	189,738	4,247,581
87 Total Storage Withdrawals	236,052	104,521	119,773	60,173	32,458	188,027	1,657,185	2,112,337	5,491,050	4,058,208	3,207,408	317,602	17,584,794
88 Banked Gas - C/M	857	(2,195)	(4,634)	2,487	7,413	5,333	(689)	408	4,785	1,323	1,866	2,486	19,440
89 Banked Gas - P/M	2,646	(857)	2,195	4,634	(2,487)	(7,413)	(5,333)	689	(408)	(4,785)	(1,323)	(1,866)	(14,308)
90 Property Taxes (N/A)	-	-	-	-	-	-	-	-	-	-	-	-	-
91 Electric Compressor Costs (N/A)	-	-	-	-	-	-	-	-	-	-	-	-	-
92 Cashout Longs	108,372	115,584	126,630	109,176	112,909	109,330	111,743	265,109	159,633	154,290	167,842	141,064	1,681,682
93 Reservation Dts (N/A)	-	-	-	-	-	-	-	-	-	-	-	-	-
94 Total Commodity Dts	3,257,036	2,406,309	2,358,014	2,539,641	2,554,805	3,482,050	7,863,085	14,147,772	13,376,005	8,404,101	9,714,884	3,866,584	73,970,286
95 NC Allocation %	82.626%	81.573%	81.357%	81.322%	82.673%	82.088%	83.600%	83.636%	84.017%	83.641%	83.411%	82.885%	-
96 Total NC Commodity	2,691,159	1,962,947	1,918,409	2,065,287	2,112,185	2,858,345	6,573,539	11,832,631	11,238,118	7,029,274	8,103,282	3,204,818	61,589,994

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EXHIBIT_(MBT-2)

Aug 01 2017

Deferred Account - NC Hedging Program
For the Twelve Month Period Ended May 31, 2017
Debit (Credit)

Reporting Month	Beginning Balance	Net Options Premium	Fees 1	Margin Requirement (P&L Cash Act)	Proceeds from Positions	Fees 2	Interest from Brokerage Account	Transfers from Hedging Account	Balance before Interest	Return Calculated	Ending Balance	Monthly Allowed Return Rate
Jun-16	3,859,421	-	-	-	-	-	-	-	3,859,421	32.033	3,891,454	0.83%
Jul-16	3,891,454	-	-	-	-	-	-	-	3,891,454	32,299	3,923,753	0.83%
Aug-16	3,923,753	(13,490)	295	-	-	-	-	-	3,910,557	32,512	3,943,070	0.83%
Sep-16	3,943,070	(49,640)	527	-	-	-	-	-	3,893,957	32,524	3,926,480	0.83%
Oct-16	3,926,480	64,900	853	-	-	-	-	-	3,992,233	21,709	4,013,942	0.5483%
Nov-16	4,013,942	611,960	11,393	-	-	-	-	(3,859,421)	777,874	13,158	791,032	0.5492%
Dec-16	791,032	(741,050)	3,178	-	-	-	-	-	53,160	2,318	55,478	0.5492%
Jan-17	55,478	-	-	-	-	-	-	-	55,478	306	55,784	0.5508%
Feb-17	55,784	700,150	9,905	-	-	-	-	-	765,838	2,263	768,101	0.5508%
Mar-17	768,101	(189,297)	10,478	-	-	-	-	-	589,282	3,738	593,020	0.5508%
Apr-17	593,020	96,900	1,318	-	-	-	-	-	691,238	3,537	694,775	0.5508%
May-17	694,775	64,900	915	-	-	-	-	-	760,589	4,008	764,597	0.5508%
	Activity Totals	545,333	38,859	-	-	-	-	(3,859,421)		180,405		

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EXHIBIT_(MBT-3)

Aug 01 2017

Piedmont Natural Gas Company, Inc.
North Carolina All Customers Deferred Account Balance - Increment / (Decrement)
Docket No. G-9, Sub 710

Exhibit_(MBT-3)

All Customers Deferred Account Balance : \$ 10,741,279
Adjustment For Special Contracts and Electric Generation : \$ 1,092,352
Total Amount : \$ 11,833,631

		Winter				Summer				Annual			
		Rate Case Volume (dts)	Apportionment Percentage (%)	Apportionment Amount (\$)	Temporary Rate (\$/dt)	Rate Case Volume (dts)	Apportionment Percentage (%)	Apportionment Amount (\$)	Temporary Rate (\$/dt)	Rate Case Volume (dts)	Apportionment Percentage (%)	Apportionment Amount (\$)	Temporary Rate (\$/dt)
Residential	Rate 101	28,453,500	34.51%	4,083,794	\$ 0.1435	8,051,251	6.04%	715,127	\$ 0.0888				
Commercial	Rate 102	15,046,674	15.28%	1,808,244	\$ 0.1202	7,835,897	5.14%	607,948	\$ 0.0776				
	Rate 142	16,493	0.02%	2,425	\$ 0.1470	20,889	0.03%	3,071	\$ 0.1470				
	Rate 152	1,062,607	0.94%	111,109	\$ 0.1046	1,186,031	0.99%	116,689	\$ 0.0984				
	First 500												
	Over 500	1,396,320	0.81%	96,393	\$ 0.0690	883,352	0.49%	57,940	\$ 0.0656				
Firm Sales (Rate 103)	Demand Charge									127,580	1.50%	177,823	\$ 1.3938
	Commodity												
	1st Step	277,884	0.23%	27,243	\$ 0.0980	338,361	0.26%	30,909	\$ 0.0913				
	2nd Step	236,403	0.19%	23,047	\$ 0.0975	190,809	0.10%	12,215	\$ 0.0640				
	3rd Step	84,400	0.04%	5,045	\$ 0.0598	96,350	0.03%	3,798	\$ 0.0394				
	4th Step	80,696	0.03%	3,915	\$ 0.0485	112,100	0.03%	3,255	\$ 0.0290				
	5th Step	99,015	0.04%	4,728	\$ 0.0478	60,049	0.01%	890	\$ 0.0148				
	6th Step	-	0.00%	-	\$ -	-	0.00%	-	\$ -				
Firm Transportation (Rate 113)	Demand Charge									1,457,999	1.01%	119,540	\$ 0.0820
	Standby Sales Service Charge									-	0.00%	-	\$ -
	Commodity												
	1st Step	1,927,347	1.60%	188,952	\$ 0.0980	2,546,832	1.97%	232,650	\$ 0.0913				
	2nd Step	2,375,720	1.96%	231,611	\$ 0.0975	2,845,699	1.54%	182,179	\$ 0.0640				
	3rd Step	2,312,512	1.17%	138,232	\$ 0.0598	2,828,723	0.94%	111,515	\$ 0.0394				
	4th Step	1,519,137	0.62%	73,702	\$ 0.0485	1,822,654	0.45%	52,924	\$ 0.0290				
	5th Step	1,402,479	0.57%	66,969	\$ 0.0478	1,731,626	0.22%	25,672	\$ 0.0148				
	6th Step	2,842,677	0.25%	30,081	\$ 0.0106	3,115,032	0.00%	210	\$ 0.0001				
Interruptible Sales (Rate 104)	1st Step	110,543	0.11%	13,315	\$ 0.1204	153,535	0.14%	18,363	\$ 0.1066				
	2nd Step	124,776	0.16%	19,394	\$ 0.1554	161,302	0.13%	15,075	\$ 0.0935				
	3rd Step	100,008	0.10%	11,772	\$ 0.1177	100,341	0.07%	8,829	\$ 0.0880				
	4th Step	3,269	0.00%	298	\$ 0.0912	4,210	0.00%	313	\$ 0.0743				
	5th Step	-	0.00%	-	\$ -	-	0.00%	-	\$ -				
	6th Step	-	0.00%	-	\$ -	-	0.00%	-	\$ -				
Interruptible Transportation (Rate 114)	1st Step	1,897,042	1.60%	189,739	\$ 0.1000	2,600,996	1.03%	122,266	\$ 0.0470				
	2nd Step	2,881,476	2.30%	272,450	\$ 0.0946	3,736,762	1.04%	122,550	\$ 0.0328				
	3rd Step	3,478,028	1.82%	214,760	\$ 0.0618	4,185,005	0.77%	91,500	\$ 0.0219				
	4th Step	2,204,510	0.54%	63,844	\$ 0.0290	2,798,095	0.26%	30,589	\$ 0.0109				
	5th Step	2,078,376	0.32%	37,470	\$ 0.0180	2,586,742	0.12%	14,139	\$ 0.0055				
	6th Step	2,538,021	0.15%	17,998	\$ 0.0071	2,828,352	0.00%	-	\$ -				
Special Contracts										12,553,717	2.59%		
Electric Generation										148,582,789	6.64%		
Military Operations (Rate T-10)	Demand Charge									84,000	0.78%	91,828	\$ 1.0932
		823,814	0.19%	22,657	\$ 0.0275	518,190	0.12%	14,252	\$ 0.0275				
Military in Onslow County (Rate 12)		-	0.00%	-	\$ -	-	0.00%	-	\$ -				
Total Apportioned Amount By Season (\$)				7,759,218				2,592,869				389,192	
GRAND TOTAL APPORTIONED (\$)												10,741,279	

Sources: Rate Case Volumes - G-9 Sub 631 Settlement Exhibit C; Apportionment Percentages - G-9 Sub 631 Settlement Exhibit D.

Aug 01 2017

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EXHIBIT_(MBT-4)

Aug 01 2017

Piedmont Natural Gas Company, Inc.
NC Sales Customers Deferred Account Balance - Increment/(Decrement)
Docket G-9, Sub 710

Exhibit_(MBT-4)

Total Sales Customers Deferred Account (\$):	\$ (2,607,558)
Sales Volumes Per G-9, Sub 631 (dekatherms) :	66,294,712
Temporary Rate Per Dekatherm (\$):	\$ (0.0393)

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Sep 14 2017

REVISED EXHIBIT_(MBT-1)

Piedmont Natural Gas Company, Inc.
Docket No. G-9, Sub 710

Revised Exhibit_(MBT - 1)
Index

Schedule 1	Summary of Cost of Gas Expense	REVISED
Schedule 2	Summary of Demand and Storage Gas Costs	
Schedule 3	Summary of Commodity Gas Costs (\$)	REVISED
Schedule 4	Summary of Other Cost of Gas Charges/(Credits)	REVISED
Schedule 5	Summary of Demand and Storage Rate Changes	
Schedule 6	Summary of Demand and Storage Capacity Level Changes	
Schedule 7	Summary of Demand and Storage Cost Incurred Versus Collected	
Schedule 8	Summary of Deferred Account Activity-Sales	
Schedule 9	Summary of Deferred Account Activity-All Customers	
Schedule 10	Summary of Gas Supply (Dts)	REVISED

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Sep 14 2017

Summary of Cost of Gas Expense
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1 Demand and Storage Costs Expensed (see Schedule 2 line 63)	10,668,864.05	10,418,907.61	10,755,161.38	10,688,576.19	10,391,611.17	10,887,216.92	11,556,437.36	12,102,647.09	12,044,647.82	11,048,837.70	11,992,294.20	10,266,579.61	132,821,781.10
2 Commodity Costs Expensed (see Schedule 3 line 99)	4,715,147.03	3,705,446.84	4,800,599.12	4,756,108.78	5,061,447.51	7,400,041.57	17,025,934.59	38,471,406.93	36,287,094.38	20,839,919.64	21,545,052.95	9,075,573.85	173,683,773.19
3 Other Charges/(Credits) (see Schedule 4 line 32)	(7,392,128.54)	(6,249,260.89)	(6,379,435.38)	(6,962,556.32)	(4,306,910.31)	10,994,558.87	27,290,224.98	3,153,305.36	(13,716,940.36)	5,972,834.00	(18,333,984.86)	(6,540,332.38)	(22,470,725.83)
7 Total Cost of Gas Expensed	7,991,882.54	7,874,993.56	9,176,325.12	8,482,128.65	11,146,148.37	29,281,817.36	55,872,596.93	53,727,359.38	34,614,801.84	37,861,591.34	15,203,362.29	12,801,821.08	284,034,828.46

Summary of Demand and Storage Gas Costs
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
Demand and Storage Costs:													
1 Transco Transportation Capacity Release # 1002268	(2,914.31)	(2,820.30)	(2,914.31)	(2,914.31)	(2,820.30)	(2,914.31)	(821.10)	(848.47)	(848.47)	(766.36)	(848.47)	(2,453.70)	(23,884.41)
2 Transco Transportation Demand/Capacity # 1002268	81,884.95	79,243.50	81,884.95	81,884.95	79,243.50	81,884.95	79,243.50	81,884.95	81,884.95	73,960.60	81,884.95	79,133.40	964,019.15
3 Transco Transportation Capacity Release # 1003702	(903,609.12)	(873,873.63)	(904,326.18)	(924,107.14)	(913,461.30)	(929,021.96)	(229,948.50)	(230,753.75)	(184,031.12)	(157,147.32)	(264,953.66)	(266,304.53)	(6,154,538.21)
4 Transco Transportation Demand/Capacity # 1003702	- 3,835,837.39	3,712,100.70	3,835,837.39	3,835,837.39	3,712,100.70	3,835,837.39	3,712,100.70	3,827,391.75	3,827,391.75	3,456,999.00	3,835,837.39	3,706,968.00	45,134,239.55
5 Transco Transportation Capacity Release # 1004189	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Transco Transportation Demand/Capacity # 1004189	-	-	-	-	-	-	677,544.30	777,937.87	777,937.87	702,633.56	700,129.11	-	3,836,302.71
7 Transco Transportation Capacity Release # 1004197	-	-	-	-	-	-	7,336.80	8,416.19	8,416.19	7,601.72	7,381.35	-	39,552.26
8 Transco Transportation Demand/Capacity # 1004197	-	-	-	-	-	-	-	(1,363.69)	(1,363.69)	(1,231.72)	-	-	(3,959.10)
9 Transco Transportation Capacity Release # 1004995	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Transco Transportation Demand/Capacity # 1004995	-	-	-	-	-	-	-	163,805.94	163,805.94	147,104.72	-	-	472,836.60
11 Transco Transportation Capacity Release # 1011994	-	-	-	-	-	-	(1,111,488.00)	(1,148,537.60)	(1,148,537.60)	(1,037,388.80)	(1,148,537.60)	-	(5,594,489.60)
12 Transco Transportation Demand/Capacity # 1011994	54,830.32	53,061.60	54,830.32	54,830.32	53,061.60	54,830.32	53,061.60	54,830.32	54,830.32	49,524.16	54,830.32	53,010.00	548,310.20
13 Transco Transportation Capacity Release # 1012026	(1,103,169.91)	(1,067,148.30)	(1,104,141.91)	(1,103,644.91)	(1,070,628.30)	(1,058,664.91)	(1,162,803.60)	(971,826.72)	(1,003,675.72)	(910,589.36)	(1,147,273.42)	(79,150.00)	(11,782,995.06)
14 Transco Transportation Demand/Capacity # 1012026	1,404,390.52	1,359,087.60	1,404,390.52	1,404,390.52	1,359,087.60	1,404,390.52	1,359,087.60	1,404,390.52	1,404,390.52	1,268,481.76	1,404,390.52	1,357,261.80	16,533,740.00
15 Transco Transportation Capacity Release # 1020771	-	-	-	-	-	-	-	-	-	-	-	-	-
16 Transco Transportation Demand/Capacity # 1020771	334,161.09	323,381.70	334,161.09	334,161.09	323,381.70	334,161.09	323,381.70	334,161.09	334,161.09	301,822.92	334,161.09	322,740.30	3,933,835.95
17 Transco Transportation Capacity Release # 9165591	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Transco Transportation Demand/Capacity # 9165591	-	-	-	-	-	-	-	-	-	-	-	-	-
19 Transco Transportation Capacity Release # 9174932	292,708.20	283,266.00	292,708.20	292,708.20	283,266.00	292,708.20	283,266.00	292,708.20	292,708.20	264,381.60	292,708.20	283,092.00	3,446,229.00
20 Transco Transportation Demand/Capacity # 9174932	1,725,863.00	1,670,190.00	1,725,863.00	1,725,863.00	1,670,190.00	1,725,863.00	1,670,190.00	1,725,863.00	1,725,863.00	1,518,844.00	1,725,863.00	1,668,590.00	20,318,845.00
21 Transco Transportation Demand/Capacity # 9180182	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Transco GSS Storage Demand/Capacity # 1000717	312,395.37	302,318.10	312,395.37	312,395.37	302,318.10	312,395.37	302,318.10	312,683.67	312,683.67	282,423.96	312,683.67	302,457.60	3,679,737.15
23 Transco ESS Storage Demand/Capacity # 1000717	196,907.66	190,555.80	196,907.66	196,907.66	190,555.80	196,907.66	190,555.80	196,907.66	196,907.66	176,852.08	196,907.66	190,555.80	2,318,428.90
24 Transco WSS Storage Demand/Capacity # 9012466	152,540.15	147,619.50	152,540.15	152,540.15	147,619.50	152,540.15	147,619.50	152,540.15	152,540.15	137,778.20	152,540.15	147,619.50	1,796,037.25
25 Transco LNG Storage Demand/Capacity # 9015489	18,616.74	18,616.74	18,616.74	18,616.74	18,616.74	18,616.74	18,616.74	18,616.74	18,616.74	16,815.12	18,616.74	18,616.74	219,197.10
26 Pine Needle Storage Demand/Capacity # 1029836	854,100.84	826,549.20	854,100.84	854,100.84	826,549.20	854,100.84	826,549.20	854,100.84	877,646.36	612,067.68	877,646.36	655,786.80	9,373,299.00
27 DTT Transportation Capacity Release # 700091	-	-	-	-	-	-	-	-	-	-	-	-	-
28 DTT Transportation Demand/Capacity # 700091	-	-	-	-	-	-	-	-	-	-	-	-	-
29 DTT GSS Dominion Storage Capacity Release # 300175	(32,471.88)	(32,471.88)	(32,471.88)	(32,471.88)	(32,471.88)	(32,471.88)	(32,471.88)	(32,471.88)	(32,471.88)	(27,993.00)	(32,471.88)	(27,993.00)	(362,789.28)
30 DTT GSS Dominion Storage Demand/Capacity # 300175	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	47,846.70	574,680.30
31 Gulf Transportation Demand/Capacity # 78583	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	43,766.76	525,525.66
32 TCO Transportation Demand/Capacity # 37803	142,370.00	142,370.00	142,370.00	142,370.00	142,370.00	142,370.00	142,370.00	142,370.00	142,370.00	141,128.00	142,370.00	141,128.00	1,721,512.00
33 TCO Transportation Demand/Capacity # 78658	15,645.98	15,645.98	15,645.98	15,645.98	15,645.98	15,645.98	15,645.98	15,645.98	15,645.98	14,784.00	15,645.98	14,784.00	184,112.37
34 TCO Transportation Demand/Capacity # 78700	77,000.00	77,000.00	77,000.00	77,000.00	77,000.00	77,000.00	77,000.00	77,000.00	77,000.00	76,460.00	77,000.00	76,460.00	929,740.00
35 TCO Transportation Demand/Capacity # 79661	244,331.70	244,331.70	244,331.70	244,331.70	244,331.70	244,331.70	244,331.70	244,331.70	244,331.70	230,833.00	244,331.70	230,833.00	2,933,333.33
36 TCO FSS Carolina Storage Demand/Capacity # 38015 (79660)	277,594.29	277,594.29	277,594.29	277,594.29	277,594.29	277,594.29	277,594.29	277,594.29	277,594.29	277,594.29	277,594.29	277,594.29	3,331,131.43
37 TCO FSS Carolina Asset Manager Fee - Direct	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(533,333.33)	(6,449,998.02)
38 FSS Carolina Asset Manager Fee - United Energy	-	-	-	-	-	-	-	-	-	-	-	-	-
39 TCO Transportation Demand/Capacity # 100927	426,088.65	426,088.65	426,088.65	426,088.65	426,088.65	426,088.65	426,088.65	426,088.65	426,088.65	422,371.56	426,088.65	422,371.56	5,152,575.09
40 Hardy Storage Demand/Capacity # 92707	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	774,151.59	9,219,819.00
41 Hardy Asset Manager Fee	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(525,000.00)	(5,775,000.00)
42 Cardinal Transportation Demand/Capacity # 1031993	66,146.56	64,012.80	66,146.56	66,146.56	64,012.80	66,146.56	64,012.80	66,146.56	66,146.56	65,857.64	66,146.56	65,857.64	777,704.00
43 Cardinal Transportation Demand/Capacity # 1031996	146,679.91	141,948.30	146,679.91	146,679.91	141,948.30	146,679.91	141,948.30	146,679.91	146,679.91	145,922.58	146,679.91	145,922.58	1,721,512.00
44 Cardinal Transportation Demand/Capacity # 124743	527,905.51	510,876.30	527,905.51	527,905.51	510,876.30	527,905.51	510,876.30	527,905.51	527,905.51	525,180.30	527,905.51	525,180.30	6,205,112.45
45 MGT Transportation Demand/Capacity # 78042	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	36,480.00	437,760.00
46 MGT Transportation Demand/Capacity # 78006	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	52,620.00	631,440.00
47 ETN Transportation Demand/Capacity # 40158	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	307,800.00	3,693,600.00
48 ETN Transportation Demand/Capacity # 910473	-	-	-	-	-	-	-	-	-	-	-	-	-
49 LNG Processing Charges	28,480.53	31,560.01	73,540.80	51,649.48	25,348.29	25,157.03	27,403.26	101,447.46	169,433.29	27,098.32	327,215.26	33,660.48	921,994.21
50 Other Adjustments (See Sch 9 for details)	-	-	-	-	-	-	-	-	-	-	-	-	(2,000.00)
51 Piedmont Interconnect w/ Transco	-	-	-	-	-	-	-	-	-	-	-	-	-
52 Property Taxes	-	25,871.55	56,370.53	-	-	-	-	-	-	-	-	-	126,311.91
53 Transco - Laidy Southeast Asset Manager Fee	(308,450.00)	(298,500.00)	(308,450.00)	(308,450.00)	(298,500.00)	(308,450.00)	(298,500.00)	(308,450.00)	(308,450.00)	(278,600.00)	(308,450.00)	(298,500.00)	(3,631,700.00)
54 Transco - Virginia Southeast Asset Manager Fee	-	-	-	-	-	-	-	-	-	-	-	-	-
55 WSS Asset Manager Fee	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(50,027.78)	(605,555.50)
56 MGT/ETN Asset Manager Fee	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(141,667.00)	(1,700,000.00)
57 ETN/ETCO Asset Manager Fee	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(48,416.67)	(584,998.98)
58 G-9 Asset	8,890,742.60	8,890,742.60	8,890,742.60	8,890,742.60	8,890,742.60	8,890,742.60	8,890,742.60	8,890,742.60	8,890,742.60	8,890,742.60	8,890,742.60	8,890,742.60	106,556,237.57
59 Net Capacity Release	3,649,060.00	3,573,258.89	3,649,060.00	3,649,060.00	3,573,258.89	3,649,060.00	3,573,258.89	3,649,060.00	3,649,060.00	3,573,258.89	3,649,060.00	3,573,258.89	43,822,025.22
60 Total Demand and Storage Incurred	12,539,802.60	12,246,017.21	12,641,233.40	12,562,971.55	12,213,929.44	12,796,446.78	13,583,024.63	14,223,020.09	14,156,849.81	12,986,410.08	14,093,315.23	12,666,971.80	156,113,928.12
61 NC Allocation Factor %	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%
62 Total NC Demand and Storage Incurred	10,668,864.05	10,411,907.61	10,755,161.38	10,688,576.19	10,391,611.17	10,877,216.92	11,554,337.36	12,101,647.09	12,044,647.82	11,048,837.70	11,992,294.20	10,666,577.61	132,821,781.10

Summary of Commodity Gas Costs
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1 Supplier 1	-	-	-	-	-	-	1,751,120.36	2,733,714.39	1,569,717.27	961,518.60	1,057,034.54	-	8,073,105.16
2 Supplier 2	55,425.00	136,031.17	110,900.00	-	-	-	-	-	-	-	-	-	302,356.17
3 Supplier 3	38,500.00	114,525.00	-	-	-	-	-	-	-	-	-	-	153,025.00
4 Supplier 4	-	-	-	-	-	-	-	-	-	-	-	-	-
5 Supplier 5	261,352.40	125,170.00	133,440.00	287,680.00	29,600.00	40,950.00	1,361,250.00	2,456,931.72	925,479.74	123,675.00	677,100.00	-	6,421,628.66
6 Supplier 6	5,840,445.02	5,630,414.65	8,726,602.00	7,911,173.44	8,103,343.41	8,622,902.65	7,417,945.92	9,121,103.09	11,292,498.03	8,685,178.35	7,239,020.09	8,720,047.50	97,310,674.75
7 Supplier 7	-	-	-	-	-	-	59,325.00	-	-	5,700.00	-	-	65,025.00
8 Supplier 8	-	-	-	-	-	172,904.88	5,304,614.41	10,131,552.82	5,602,077.63	985,221.52	3,206,205.70	-	25,402,576.96
9 Supplier 9	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Supplier 10	-	-	-	-	-	-	-	-	-	-	-	-	-
11 Supplier 11	-	-	-	-	-	-	-	-	-	-	-	-	-
12 Supplier 12	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Supplier 13	-	-	-	-	29,500.00	43,800.00	2,573,713.33	3,000,935.00	1,400,172.46	808,650.00	1,276,475.00	12,186.41	14,840.00
14 Supplier 14	96,075.00	45,250.00	-	-	186,782.50	-	224,550.00	158,600.00	-	-	-	-	9,145,432.20
15 Supplier 15	341,865.92	-	-	-	-	39,850.00	894,606.00	1,044,743.73	2,282,188.20	1,735,601.15	2,007,536.30	-	711,257.50
16 Supplier 16	-	-	-	-	-	-	-	-	-	28,350.00	-	-	8,346,391.30
17 Supplier 17	-	-	-	-	-	-	-	-	-	-	-	-	28,350.00
18 Supplier 18	-	-	-	-	-	-	-	-	-	-	-	-	-
19 Supplier 19	-	-	-	1,240,249.21	-	-	324,633.39	141,800.00	-	-	67,545.00	-	1,774,227.60
20 Supplier 20	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Supplier 21	-	-	-	-	-	-	135,975.00	187,275.00	122,100.00	-	155,250.00	-	600,600.00
22 Supplier 22	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Supplier 23	312,373.32	385,283.06	447,060.24	418,796.16	301,727.60	341,089.77	94,346.00	246,779.00	6,500.00	9,975.00	-	-	2,563,930.15
24 Supplier 24	483,976.95	1,353,562.56	1,071,025.00	825,169.68	1,894,500.00	691,628.12	67,729.77	1,358,403.09	913,535.05	444,450.74	657,629.53	869,627.00	10,632,237.49
25 Supplier 25	-	-	-	-	-	-	25,800.00	-	-	-	-	15,012.50	40,812.50
26 Supplier 26	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Supplier 27	159,900.00	1,180,267.00	1,152,450.00	614,135.96	846,000.00	324,595.88	-	470,594.22	14,773.32	462,972.00	-	15,315.30	5,241,003.68
28 Supplier 28	-	-	-	-	-	-	-	-	-	-	-	-	-
29 Supplier 29	-	-	-	-	186,400.00	276,775.00	975,361.01	1,085,914.78	728,637.85	-	479,606.63	124,900.00	3,857,595.27
30 Supplier 30	-	23,900.00	-	15,727.50	60,950.00	-	-	-	32,130.00	-	-	29,800.00	162,507.50
31 Supplier 31	-	-	-	-	-	-	-	-	-	-	-	-	-
32 Supplier 32	-	-	-	-	-	-	25,000.00	4,418,337.57	1,954,500.00	181,800.00	-	-	6,579,637.57
33 Supplier 33	-	-	-	-	-	52,950.00	-	22,770.00	-	30,125.00	-	-	105,845.00
34 Supplier 34	26,259.84	-	-	-	-	-	-	-	-	-	-	-	26,259.84
35 Supplier 35	-	11,700.00	-	-	-	-	-	-	-	3,100.00	-	-	14,800.00
36 Supplier 36	-	-	-	-	-	1,559,000.00	-	70,200.00	-	-	-	-	1,629,200.00
37 Supplier 37	-	-	-	-	-	-	-	-	-	-	-	58,200.00	58,200.00
38 Supplier 38	27,712.50	-	-	-	-	66,500.00	-	-	-	9,060.00	-	-	103,272.50
39 Supplier 39	38,000.00	13,072.00	-	6,226.36	192,003.80	64,950.00	159,930.50	921,839.73	160,095.40	15,720.75	155,250.00	235,825.00	1,962,913.54
40 Supplier 40	-	-	-	-	-	-	-	-	-	-	-	-	-
41 Supplier 41	-	-	-	-	-	-	-	-	-	-	-	-	-
42 Supplier 42	-	-	-	-	-	-	-	-	-	-	-	-	-
43 Supplier 43	-	-	-	-	16,713.00	-	-	-	-	-	-	-	16,713.00
44 Supplier 44	40,944.09	-	-	110,087.41	-	71,617.50	1,742,160.54	2,817,754.01	778,225.20	3,642,989.46	2,343,701.24	925,874.96	12,473,354.41
45 Supplier 45	21,302.42	-	-	-	-	-	66,077.00	143,100.00	9,780.00	1,510.00	-	-	241,769.42
46 Supplier 46	-	28,450.00	-	-	-	26,350.00	117,203.04	34,500.00	-	-	-	-	206,503.04
47 Supplier 47	-	122,833.50	238,243.25	51,345.00	-	104,560.00	1,646,838.39	12,141,264.00	1,130,091.07	414,486.95	8,020,880.82	218,460.71	24,089,003.69
48 Supplier 48	-	-	-	-	-	-	-	-	-	-	-	-	-
49 Supplier 49	-	-	-	-	-	-	-	-	-	-	-	-	-
50 Supplier 50	3,144,269.09	1,626,078.85	4,955,597.56	4,469,238.32	3,400,490.93	3,109,329.36	1,460,357.85	2,232,550.17	3,301,316.36	2,408,023.79	2,272,429.47	1,783,264.02	36,162,945.77
51 Supplier 51	-	-	-	-	-	-	36,600.00	-	-	-	-	-	36,600.00
52 Supplier 52	-	-	-	-	-	-	-	-	-	-	-	-	-
53 Supplier 53	-	-	805,000.00	-	-	-	25,900.00	47,945.00	2,339,632.00	2,576,767.12	1,664,986.68	1,142,351.55	8,602,582.35
54 P/M Actual Imbalance	9,575.80	24,185.37	(101,396.50)	2,078.91	(11,429.62)	(22,995.64)	(9,498.77)	(9,716.11)	(30,987.26)	(26,417.24)	-	22,916.47	(153,684.59)
55 Pipeline Imbalance - P/M Reversal	(11,223.45)	(26,655.37)	93,237.68	(2,165.93)	9,196.62	18,805.41	8,035.82	11,488.17	24,139.18	24,236.75	-	(23,377.32)	125,717.56
56 Pipeline Imbalance - C/M	26,655.37	(93,237.68)	2,165.93	(9,196.62)	(18,805.41)	(8,035.82)	(11,488.17)	(24,139.18)	(24,236.75)	-	23,377.32	17,052.00	(119,889.01)
57 Frontier C/M Actual	(55.68)	(71.63)	(35.83)	(35.96)	(62.56)	-	34.66	31.20	(29.04)	27.62	(20.01)	(101.56)	(318.79)
58 Pipeline Imbalance Transport Charge	-	-	-	-	-	-	-	-	470.05	(470.05)	-	-	-
59 Transportation Cost	41,597.87	37,835.85	39,969.57	46,216.08	38,294.03	40,889.37	183,257.38	345,850.85	212,295.84	132,921.93	197,134.13	52,110.87	1,368,373.77
60 Less: Off System Sales Cost	(2,509,152.65)	(2,586,229.75)	(3,600,284.49)	(3,321,951.33)	(2,895,282.30)	(2,828,982.06)	(9,841,960.33)	(15,462,683.47)	(7,194,377.04)	(9,282,585.14)	(14,168,718.20)	(2,571,700.10)	(76,264,905.77)
61 Total Commodity Cost	8,445,798.81	8,152,364.58	14,073,975.10	12,664,774.19	12,369,922.00	12,861,134.42	16,815,663.10	42,168,013.28	27,787,859.68	13,470,278.91	16,809,319.06	12,505,413.76	198,124,516.89

Summary of Commodity Gas Costs
For the Twelve Month Period Ended May 31, 2017

Recurring Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
62 Lease Storage Injections	-	-	-	-	-	-	-	-	-	-	-	-	772,292.94
63 CAR LNG	-	1,082.80	561,499.73	209,710.41	-	-	-	-	-	-	-	-	772,292.94
64 ESS	64,088.59	432,904.83	637,292.29	327,929.36	542,567.24	358,464.93	219,638.93	531,412.76	-	-	31,872.88	234,036.79	3,380,208.60
65 FSSCAR	3,019,334.68	-	3,002,868.32	2,738,531.32	1,896,782.40	1,057,600.74	-	-	-	-	-	-	10,715,317.46
66 GSS Dominion	-	-	-	-	-	-	-	-	-	-	-	-	-
67 GSS Transco	620,473.85	1,033,399.33	1,306,676.83	1,249,172.60	1,233,657.18	951,877.21	365,390.89	517,342.87	146,085.48	285,728.56	340,672.94	1,156,524.62	9,207,002.37
68 Hardy	341,865.92	-	-	-	-	-	-	-	-	-	-	-	341,865.92
69 LNG (Transco)	-	-	-	-	-	-	-	-	-	-	-	-	-
70 NCNG LNG	-	163,110.15	427,091.30	122,640.28	-	-	-	-	-	-	-	-	712,841.73
71 Truck LNG Inventory	-	-	-	-	-	-	-	-	-	-	-	-	6,162.28
72 Pine Needle	71,036.98	637,139.12	896,896.41	863,039.09	745,809.93	-	158,254.94	271,310.24	-	-	93,628.32	242,492.94	3,959,607.97
73 WSS	271,200.11	1,694,613.78	1,763,037.18	1,496,230.96	2,028,593.49	2,145,286.61	788,439.12	1,548,396.75	-	42,823.80	20,695.21	734,883.58	12,534,000.79
74 Total Storage Injections	3,388,208.14	3,962,050.01	8,595,362.24	7,007,254.02	6,447,410.24	4,513,229.49	1,511,723.68	2,868,462.61	146,085.48	328,552.36	486,869.35	2,374,100.21	41,629,300.04
75 Add: Withdrawals From Storage	-	-	-	-	-	-	-	-	-	-	-	-	-
76 CAR LNG	56,340.86	49,150.31	172,994.68	113,265.13	43,199.08	43,029.08	48,574.17	128,494.40	179,661.83	47,451.95	512,286.13	59,624.71	1,454,072.33
77 ESS	-	-	-	-	-	407,909.24	658,436.44	429,573.67	959,469.17	1,032,048.87	42,983.04	106,358.43	3,636,778.86
78 FSSCAR	-	-	-	-	-	-	1,823,358.54	2,197,332.82	3,533,196.07	2,082,152.26	1,677,383.85	-	11,313,423.54
79 GSS Dominion	-	-	-	-	-	-	-	-	-	-	-	-	-
80 GSS Transco	353,559.18	89,816.79	(6,298.25)	-	5,245.24	-	450,857.17	954,678.91	3,437,466.17	2,484,235.46	1,966,609.40	163,766.57	9,899,936.64
81 Hardy	-	-	-	-	-	-	-	433,698.70	1,009,743.98	704,907.60	327,856.05	-	2,476,206.33
82 LNG (Transco)	-	-	-	-	-	-	-	-	-	-	-	-	-
83 NCNG LNG	41,282.30	60,918.23	85,016.44	59,300.02	41,344.73	39,283.94	38,896.42	200,435.88	368,111.15	33,106.91	439,031.28	34,715.84	1,441,443.14
84 Truck LNG Inventory	-	-	-	-	-	-	-	-	-	-	-	-	-
85 Pine Needle	-	-	-	-	-	47,399.07	-	206,223.39	2,497,497.70	1,576,561.76	1,108,864.56	-	5,436,546.48
86 WSS	198,705.90	91,385.19	102,048.04	-	3,217.91	-	1,629,656.87	1,183,874.67	2,932,998.15	3,192,193.75	2,834,414.53	570,772.03	12,739,267.04
87 Total Storage Withdrawals	649,888.24	291,270.52	353,760.91	172,565.15	93,006.96	537,621.33	4,649,779.61	5,734,312.44	14,918,144.22	11,152,658.56	8,909,428.84	935,137.58	48,997,674.36
88 Blanked Gas - C/M	1,891.03	(4,837.65)	(10,210.51)	5,479.63	16,358.19	11,760.44	(2,010.50)	1,190.62	13,972.63	3,860.79	5,443.23	7,458.00	30,555.90
89 Blanked Gas - P/M	5,845.91	(1,891.03)	4,837.65	10,210.51	(5,479.63)	(16,358.19)	(11,760.44)	2,010.50	(1,190.62)	(3,860.79)	(5,443.23)	(7,458.00)	(37,051.99)
90 Electric Compressor Costs	52,353.76	57,049.87	57,509.69	66,356.19	66,056.34	71,444.65	65,846.56	80,983.02	99,430.22	70,994.24	72,759.29	51,766.45	812,550.28
91 Cashout Longs	52,067.52	88,323.65	116,419.31	65,633.36	87,421.28	97,711.41	62,001.08	513,127.36	233,342.29	190,310.02	198,995.72	155,148.20	1,860,501.20
92 Reservation Charges	-	-	-	-	-	-	406,629.30	441,478.23	441,478.29	398,746.74	420,183.61	-	2,108,516.17
93 Sales to Transport Customers/Cashout Shorts	(113,030.95)	(77,849.50)	(100,270.92)	(129,275.33)	(57,773.29)	(35,318.02)	-	-	-	-	-	-	(513,518.01)
94 Commodity Cost Expensed	5,706,614.18	4,542,380.43	5,900,658.97	5,848,489.68	6,122,101.61	9,014,766.55	20,474,424.83	46,072,652.83	43,346,951.23	24,944,324.27	25,925,399.61	11,275,480.55	209,174,244.74
95 NC Allocation %	82.626%	81.575%	81.357%	81.322%	82.675%	83.608%	83.606%	83.636%	84.017%	83.641%	83.411%	82.885%	82.885%
96 Calculated NC Commodity Cost Expensed	4,715,147.03	3,705,446.84	4,800,599.12	4,756,108.78	5,061,447.51	7,400,041.57	17,116,619.16	38,533,323.92	36,418,808.01	20,863,682.26	21,624,635.07	9,345,682.05	174,341,541.32
97 NC Direct Sales to Transport Customers/Cashout Shorts	-	-	-	-	-	-	(90,684.57)	(61,916.99)	(131,713.63)	(23,762.62)	(79,582.12)	(271,776.42)	(659,436.35)
98 Other Adjustments (See Sch 9 for details)	-	-	-	-	-	-	-	-	-	-	-	1,668.22	1,668.22
99 Total NC Commodity Costs Expensed	4,715,147.03	3,705,446.84	4,800,599.12	4,756,108.78	5,061,447.51	7,400,041.57	17,025,934.59	38,471,406.93	36,287,094.38	20,839,919.64	21,548,052.95	9,075,573.85	173,683,773.19

Summary of Other Cost of Gas Charges (Credits)
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1 NC Deferred Account Activity:													
2 Sales Activity (1)	670,667.55	(444,790.52)	801,552.57	10,855.26	(358,584.79)	(485,214.79)	(1,643,578.94)	(1,338,588.39)	920,580.85	3,558,449.09	492,111.32	513,410.70	
3 All Customers Activity (2)	(4,623,085.39)	(4,942,067.07)	(4,765,587.11)	(4,611,793.34)	(4,546,308.52)	60,442.07	10,270,956.46	9,703,911.98	4,266,630.06	4,487,974.88	(4,117,472.56)	(4,323,314.63)	
4 Total Deferred Account Activity - NC	(3,952,417.84)	(5,391,857.59)	(3,964,034.54)	(4,600,938.08)	(4,904,893.31)	(424,772.72)	8,627,377.52	8,365,323.59	5,187,210.91	8,646,427.97	(3,625,361.24)	(3,809,903.93)	(447,843.25)
5 Less Deferred Activity Not Effecting Cost of Gas Expense:													
6 Gas Cost Portion of Uncollectible Write-Offs (see Schedule 8)	(343,649.17)	(305,664.54)	(156,889.78)	(105,659.60)	(6,890.16)	112,916.44	71,663.21	(7,009.34)	(4,559.87)	(44,354.82)	(162,123.34)	(240,072.03)	
7 Other Sales Customers Only Activity (see Schedule 8)	-	-	-	-	-	-	-	-	-	-	-	-	
8 Hedging Account Transfer (see Schedule 8)	-	-	-	-	-	(3,859,420.58)	-	-	-	-	-	-	
9 Supplier Refunds (see Schedule 9)	27,705.00	3,733.24	-	-	1,501.25	-	-	-	-	-	-	-	
10 NC Portion of QSS Revenue (see Schedule 9)	1,903,653.81	2,618,115.44	2,392,829.53	2,058,440.41	2,165,973.02	6,384,229.41	10,644,235.25	5,177,587.57	6,049,071.92	10,212,002.44	1,689,191.11	2,255,012.58	
11 NC Portion of QSS Cost (see Schedule 9)	(1,650,273.20)	(2,297,341.48)	(2,120,375.25)	(1,847,479.64)	(1,805,173.46)	(6,297,370.95)	(9,866,737.68)	(4,597,527.46)	(5,923,217.58)	(9,041,059.08)	(1,641,001.84)	(2,149,397.78)	
12 Other All Customers Activity (see Schedule 9)	-	-	-	-	-	-	-	-	-	-	-	-	306,484.92
13 Total Deferred Activity Not Effecting Cost of Gas Expense	(62,563.56)	18,842.66	115,564.50	105,301.17	355,410.65	(3,659,645.68)	849,160.78	573,050.77	121,294.47	1,126,588.54	(113,934.67)	173,027.69	(397,902.08)
14 Plus Reporting Month Estimate Commodity and Demand Costs:													
15 NC Commodity Costs	5,963,294.68	7,945,301.16	7,688,405.63	7,572,505.90	9,835,934.27	25,490,165.24	51,688,968.92	42,537,563.64	28,761,325.04	33,679,370.48	11,534,690.18	10,323,038.28	
16 NC Demand Costs	5,916,435.33	5,314,338.08	5,519,561.13	5,615,862.58	6,570,506.20	556,782.06	(3,594,582.50)	3,397,517.68	785,340.00	(2,737,595.24)	7,180,089.25	6,462,753.48	
17 Total Reporting Month Estimate Commodity and Demand Costs	11,881,730.01	13,259,660.14	13,207,966.76	13,188,368.48	16,406,440.47	26,046,947.30	48,094,386.42	45,935,081.32	29,546,665.04	30,941,775.24	18,714,779.43	16,785,791.76	284,009,592.37
18 Less Gas Flow Month Estimate Commodity and Demand Costs:													
19 NC Commodity Costs	6,943,320.27	5,965,294.68	7,945,301.16	7,688,405.63	7,572,505.90	9,835,934.27	25,490,165.24	51,688,968.92	42,537,563.64	28,761,325.04	33,679,370.48	11,534,690.18	
20 NC Demand Costs	6,205,611.76	5,916,435.33	5,314,358.98	5,519,561.13	5,615,862.58	6,570,506.20	556,782.06	(3,594,582.50)	3,397,517.68	785,340.00	(2,737,595.24)	7,180,089.25	
21 Total Gas Flow Month Estimate Commodity and Demand Costs	13,148,932.03	11,881,730.01	13,259,660.14	13,207,966.76	13,188,368.48	16,406,440.47	26,046,947.30	48,094,386.42	45,935,081.32	29,546,665.04	30,941,775.24	18,714,779.43	280,372,732.64
22 Unbilled Cost of Gas Accruals:													
23 Less Reversal of Prior Month (Gas Flow Month)	-	-	-	-	-	-	-	-	-	-	-	-	
24 Plus Current Month (Reporting Month)	-	-	-	-	-	-	-	-	-	-	-	-	
25 NC Unbilled Cost of Gas	-	-	-	-	-	-	-	-	-	-	-	-	
26 Miscellaneous Items Effecting the Cost of Gas:													
27 NC Odorization	-	-	-	-	-	-	-	-	-	-	-	-	
28 NC Ratepayers Portion of Capacity Release Margins	(2,328,465.19)	(2,280,096.50)	(2,329,720.37)	(2,341,848.07)	(2,312,442.41)	(1,909,812.78)	(2,626,115.45)	(2,541,579.35)	(2,526,154.15)	(2,365,874.25)	(2,675,144.00)	(900,189.51)	
29 Sales to Transport Customers/Cashout Shorts (3)	93,392.95	63,505.73	81,577.41	105,129.28	47,764.07	28,991.86	90,684.57	61,916.99	131,713.63	23,762.62	79,582.12	271,776.42	
30 Other NC Reporting Month Estimate Miscellaneous Items (4)	-	-	-	-	-	-	-	-	-	-	-	-	
31 Total Miscellaneous Items Effecting the Cost of Gas	(2,235,072.24)	(2,216,590.77)	(2,248,142.96)	(2,236,718.79)	(2,264,678.34)	(1,880,820.92)	(2,535,430.88)	(2,479,662.36)	(2,394,440.52)	(2,342,111.63)	(2,595,561.88)	(628,413.09)	(26,057,644.36)
32 Total NC Other Cost of Gas Expense	(7,392,128.54)	(6,349,360.89)	(6,379,435.38)	(6,962,556.32)	(4,306,918.31)	10,994,538.87	27,390,224.99	3,153,305.36	(13,716,940.36)	5,972,834.00	(18,333,984.86)	(6,540,332.37)	(22,478,725.83)

- (1) - From Schedule 8 - Excludes Balances & Interest
(2) - From Schedule 9 - Excludes Balances & Interest
(3) - Sales to Transport Customers/Cashout Shorts, May - June reflect allocated amounts, July - April reflect direct amounts
(4) - Other Adjustments

Summary of Demand and Storage Rate Changes
For the Twelve Month Period Ended May 31, 2017

North Carolina Utilities Commission Action

	Effective Date of Change	FERC Docket No.	Description of Service	New Rate	Old Rate	Increase (Decrease)	Effective Date	Docket No.	Order Date
1	1/1/2017	G-39-SUB 33	Cardinal Pipeline Reservation Charge - Zone 1A	0.03374	0.03389	(0.00015)	Handled through monthly Demand True-Up		
2	1/1/2017	G-39-SUB 33	Cardinal Pipeline Reservation Charge - Zone 1B	0.05232	0.05256	(0.00024)			
3	1/1/2017	G-39-SUB 33	Cardinal Pipeline Reservation Charge - Zone 2	0.11323	0.11382	(0.00059)			
4	4/1/2017	G-39-SUB 39	Cardinal Pipeline Fuel Retention Percentage - Zone 1A	0.00920	0.00570	0.00350			
5	4/1/2017	G-39-SUB 39	Cardinal Pipeline Fuel Retention Percentage - Zone 1B	0.00920	0.00570	0.00350			
6	4/1/2017	G-39-SUB 39	Cardinal Pipeline Fuel Retention Percentage - Zone 2	0.00920	0.00570	0.00350			
7	5/1/2017	G-39-SUB 38	Cardinal Pipeline Reservation Charge - Zone 1A	0.03011	0.03374	(0.00363)			
8	5/1/2017	G-39-SUB 38	Cardinal Pipeline Reservation Charge - Zone 1B	0.04669	0.05232	(0.00563)			
9	5/1/2017	G-39-SUB 38	Cardinal Pipeline Reservation Charge - Zone 2	0.09933	0.11323	(0.01390)			
10	11/1/2016	RP16-1283-000	Columbia Gas - Out of time RAM filing	2.04200	1.89300	0.14900			
11	12/1/2016	RP17-142-000	Columbia Gas FTS OTRA comp of tariff reservation rate	0.01900	0.07300	(0.05400)			
12	12/1/2016	RP17-142-000	Columbia Gas NTS OTRA comp of tariff reservation rate	0.01900	0.07300	(0.05400)			
13	12/1/2016	RP17-142-000	Columbia Gas SST OTRA comp of tariff reservation rate	0.01900	0.07300	(0.05400)			
14	12/1/2016	RP17-142-000	Columbia Gas TPS OTRA comp of tariff reservation rate	0.01900	0.07300	(0.05400)			
15	2/1/2017	RP17-306-000	Columbia Gas - FTS - CCRM comp of tariff reservation rate	1.33600	1.04400	0.29200			
16	2/1/2017	RP17-306-000	Columbia Gas - NTS - CCRM comp of tariff reservation rate	1.33600	1.04400	0.29200			
17	2/1/2017	RP17-306-000	Columbia Gas - SST - CCRM comp of tariff reservation rate	1.33600	1.04400	0.29200			
18	2/1/2017	RP17-306-000	Columbia Gas - TPS - CCRM comp of tariff reservation rate	1.33600	1.04400	0.29200			
19	4/1/2017	RP17-466-000	Columbia Gas FTS EPCA comp of tariff reservation rate	0.06500	0.07000	(0.00500)			
20	4/1/2017	RP17-473-000	Columbia Gas FTS TCRA comp of tariff reservation rate	0.20500	0.23200	(0.02600)			
21	4/1/2017	RP17-466-000	Columbia Gas NTS EPCA comp of tariff reservation rate	0.06500	0.07000	(0.00500)			
22	4/1/2017	RP17-473-000	Columbia Gas NTS TCRA comp of tariff reservation rate	0.20500	0.23200	(0.02600)			
23	4/1/2017	RP17-467-000	Columbia Gas RAM - Storage Gas Loss Retainage	0.00170	0.00150	0.00020			
24	4/1/2017	RP17-467-000	Columbia Gas RAM - Transportation Retainage	1.43200	1.89300	(0.46100)			
25	4/1/2017	RP17-466-000	Columbia Gas SST EPCA comp of tariff reservation rate	0.06500	0.07000	(0.00500)			
26	4/1/2017	RP17-473-000	Columbia Gas SST TCRA comp of tariff reservation rate	0.20500	0.23200	(0.02600)			
27	4/1/2017	RP17-466-000	Columbia Gas TPS EPCA comp of tariff reservation rate	0.06500	0.07000	(0.00500)			
28	4/1/2017	RP17-473-000	Columbia Gas TPS TCRA comp of tariff reservation rate	0.20500	0.23200	(0.02600)			
29	5/1/2017	RP17-588-000	Columbia Gas FTS OTRA comp of tariff reservation rate	0.11200	0.01900	0.09300			
30	5/1/2017	RP17-588-000	Columbia Gas NTS OTRA comp of tariff reservation rate	0.11200	0.01900	0.09300			
31	5/1/2017	RP17-588-000	Columbia Gas SST OTRA comp of tariff reservation rate	0.11200	0.01900	0.09300			
32	5/1/2017	RP17-588-000	Columbia Gas TPS OTRA comp of tariff reservation rate	0.11200	0.01900	0.09300			
33	7/1/2016	RP17-50-000	Columbia Gulf - ITS Reservation Charge	0.14800	0.15200	(0.00400)			
34	7/1/2016	RP17-50-000	Columbia Gulf - FTS Reservation Charge	4.17000	4.29170	(0.12170)			
35	4/1/2017	RP17-497-000	Columbia Gulf - Fuel Retention Percentage - Market Zone - BH	0.00754	0.00651	0.00103			
36	4/1/2017	RP17-497-000	Columbia Gulf - Fuel Retention Percentage - Market Zone - FH	0.00754	0.00651	0.00103			
37	10/1/2016	N/A	FERC ACA "Annual Charges Unit Charge" (All Pipes)	0.00130	0.00140	(0.00010)			
38	5/1/2017	RP17-589-000	Hardy Storage - Annual (Retainage Adjustment Mechanism) RAM	0.02994	0.01300	0.01694			
39	5/1/2017	RP17-576-000	Pine Needle LNG - EP Unit Rate Change	0.00272	0.00331	(0.00059)			
40	5/1/2017	RP17-576-000	Pine Needle LNG - Fuel Retention Percentage	0.00810	0.05200	(0.04390)			

Summary of Demand and Storage Rate Changes
For the Twelve Month Period Ended May 31, 2017

North Carolina Utilities Commission Action

	Effective Date of Change	FERC Docket No.	Description of Service	New Rate	Old Rate	Increase (Decrease)	Effective Date	Docket No.	Order Date
41	1/1/2017	RP17-204-000	Pine Needle LNG - Rate Settlement Base Rate	0.07968	0.10129	(0.02161)			
42	10/1/2016	RP16-1191-000	Transco GSS - Overrun Charge	0.81946	0.81954	(0.00008)			
43	10/1/2016	RP16-1191-000	Transco GSS - Withdrawal Charge	0.04259	0.04267	(0.00008)			
44	11/1/2016	RP16-1256-000	Transco LNG - Fuel Retention Percentage	0.28560	0.23300	0.05260			
45	11/1/2016	RP16-1298-000	Dominion FT - EPCA Component - Reservation Charge - Current	0.00270	0.00080	0.00190			
46	11/1/2016	RP16-1298-000	Dominion FT - EPCA Component - Reservation Charge - Surcharge	(0.00210)	0.00200	(0.00410)			
47	11/1/2016	RP16-1298-000	Dominion GSS - EPCA Comp of Storage Demand - Current	0.00400	0.00100	0.00300			
48	11/1/2016	RP16-1298-000	Dominion GSS - EPCA Comp of Storage Demand - Surcharge	(0.00260)	0.00020	(0.00280)			
49	11/1/2016	RP16-1303-000	Dominion FT - TCRA Comp of Storage Demand - Current	0.27360	0.28700	(0.01340)			
50	11/1/2016	RP16-1303-000	Dominion FT - TCRA Comp of Storage Demand - Surcharge	0.00670	0.00860	(0.00190)			
51	11/1/2016	RP16-1303-000	Dominion GSS - TCRA Comp of Storage Demand - Current	0.06660	0.06710	(0.00050)			
52	11/1/2016	RP16-1303-000	Dominion GSS - TCRA Comp of Storage Demand - Surcharge	(0.00330)	(0.00400)	0.00070			
53	11/1/2016	RP17-82-000	Transco GSS - Overrun Charge	0.82108	0.81946	0.00162			
54	11/1/2016	RP17-82-000	Transco GSS - Withdrawal Charge	0.04352	0.04259	0.00093			
55	11/1/2016	RP17-82-000	Transco GSS - Demand Charge	0.10082	0.10070	0.00012			
56	11/1/2016	RP17-82-000	Transco GSS - Injection Charge	0.05049	0.04963	0.00086			
57	12/1/2016	RP17-120-000	TETCO FT-1 - Applicable Shrinkage Adjustment (ASA) Percentage	0.00410	0.00390	0.00020			
58	2/1/2017	RP17-298-000	TETCO FT-1 - M1 - Reservation Charge Adjustment	0.23270	0.21350	0.01920			
59	4/1/2017	RP17-451-000	Transco WSS - Injection Fuel Percentage	0.02970	0.01520	0.01450			
60	4/1/2017	RP17-451-000	Transco GSS - Injection Fuel Percentage	0.02470	0.02840	(0.00370)			
61	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 1	0.00160	0.00170	(0.00010)			
62	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 2	0.00440	0.00680	(0.00240)			
63	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 3	0.00720	0.01030	(0.00310)			
64	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 4	0.01650	0.02230	(0.00580)			
65	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 4A	0.01650	0.02230	(0.00580)			
66	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 5	0.02330	0.02970	(0.00640)			
67	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 1 to Zone 6	0.02740	0.03320	(0.00580)			
68	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 2	0.00280	0.00510	(0.00230)			
69	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 3	0.00560	0.00860	(0.00300)			
70	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 4	0.01490	0.02060	(0.00570)			
71	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 4A	0.01490	0.02060	(0.00570)			
72	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 5	0.02170	0.02800	(0.00630)			
73	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 2 to Zone 6	0.02580	0.03150	(0.00570)			
74	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 3 to Zone 3	0.00280	0.00350	(0.00070)			
75	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 3 to Zone 4	0.01210	0.01550	(0.00340)			
76	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 3 to Zone 4A	0.01210	0.01550	(0.00340)			
77	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 3 to Zone 5	0.01890	0.02290	(0.00400)			
78	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 3 to Zone 6	0.02300	0.02640	(0.00340)			
79	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 4 to Zone 4	0.00930	0.01200	(0.00270)			
80	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 4 to Zone 4A	0.00930	0.01200	(0.00270)			

Summary of Demand and Storage Rate Changes
For the Twelve Month Period Ended May 31, 2017

North Carolina Utilities Commission Action

	Effective Date of Change	FERC Docket No.	Description of Service	New Rate	Old Rate	Increase (Decrease)	Effective Date	Docket No.	Order Date
81	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 4 to Zone 5	0.01610	0.01940	(0.00330)			
82	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 4 to Zone 6	0.02020	0.02290	(0.00270)			
83	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 4A to Zone 4A	0.00250	0.00280	(0.00030)			
84	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 4A to Zone 4B	0.00250	0.00280	(0.00030)			
85	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 4A to Zone 5	0.01860	0.02220	(0.00360)			
86	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 4A to Zone 6	0.02270	0.02570	(0.00300)			
87	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 5 to Zone 5	0.00680	0.00740	(0.00060)			
88	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 5 to Zone 6	0.01090	0.01090	0.00000			
89	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 6 to Zone 6	0.00410	0.00350	0.00060			
90	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 5 to Zone 4	0.00680	0.00000	0.00680			
91	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 5 to Zone 3	0.00680	0.00000	0.00680			
92	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 5 to Zone 2	0.00680	0.00000	0.00680			
93	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 5 to Zone 1	0.00680	0.00000	0.00680			
94	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 6 to Zone 5	0.01090	0.00000	0.01090			
95	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 6 to Zone 4	0.01090	0.00000	0.01090			
96	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 6 to Zone 3	0.01090	0.00000	0.01090			
97	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 6 to Zone 2	0.01090	0.00000	0.01090			
98	4/1/2017	RP17-451-000	Transco Fuel Retention Percentage - Zone 6 to Zone 1	0.01090	0.00000	0.01090			
99	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 1-1	0.00015	0.00020	(0.00005)			
100	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 1-2	0.00042	0.00054	(0.00012)			
101	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 1-3	0.00085	0.00103	(0.00018)			
102	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 1-4	0.00216	0.00265	(0.00049)			
103	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 1-5	0.00328	0.00393	(0.00065)			
104	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 1-6	0.00392	0.00470	(0.00078)			
105	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 2-2	0.00027	0.00034	(0.00007)			
106	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 2-3	0.00070	0.00083	(0.00013)			
107	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 2-4	0.00201	0.00245	(0.00044)			
108	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 2-5	0.00313	0.00373	(0.00060)			
109	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 2-6	0.00377	0.00450	(0.00073)			
110	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 3-3	0.00043	0.00049	(0.00006)			
111	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 3-4	0.00174	0.00211	(0.00037)			
112	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 3-5	0.00286	0.00339	(0.00053)			
113	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 3-6	0.00350	0.00416	(0.00066)			
114	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 4-4	0.00131	0.00162	(0.00031)			
115	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 4-5	0.00243	0.00290	(0.00047)			
116	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 4-6	0.00307	0.00367	(0.00060)			
117	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 5-5	0.00112	0.00128	(0.00016)			
118	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 5-6	0.00176	0.00205	(0.00029)			
119	4/1/2017	RP17-452-000	Transco elec power component of reservation charge - Zone 6-6	0.00064	0.00077	(0.00013)			
120	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00410	0.00504	(0.00094)			

Summary of Demand and Storage Rate Changes
For the Twelve Month Period Ended May 31, 2017

North Carolina Utilities Commission Action

	Effective Date of Change	FERC Docket No.	Description of Service	New Rate	Old Rate	Increase (Decrease)	Effective Date	Docket No.	Order Date
121	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00635	0.00761	(0.00126)			
122	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00786	0.00942	(0.00156)			
123	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00382	0.00466	(0.00084)			
124	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00607	0.00723	(0.00116)			
125	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00758	0.00904	(0.00146)			
126	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00043	0.00049	(0.00006)			
127	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00331	0.00401	(0.00070)			
128	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00556	0.00658	(0.00102)			
129	4/1/2017	RP17-452-000	Transco FT Peaking elec power component of reservation charge -	0.00707	0.00839	(0.00132)			
130	4/1/2017	RP17-452-000	Transco - Sunbelt - elec power component of reservation charge - 2	0.00174	0.00211	(0.00037)			
131	4/1/2017	RP17-452-000	Transco - Sunbelt - elec power component of reservation charge - 2	0.00286	0.00339	(0.00053)			
132	4/1/2017	RP17-452-000	Transco - Sunbelt - elec power component of reservation charge - 2	0.00131	0.00162	(0.00031)			
133	4/1/2017	RP17-452-000	Transco - Sunbelt - elec power component of reservation charge - 2	0.00243	0.00290	(0.00047)			
134	4/1/2017	RP17-452-000	Transco - Va. Southside - elec power component of reservation cha	0.00176	0.00205	(0.00029)			
135	4/1/2017	RP17-452-000	Transco - Leidy Southeast - elec power component of reservation c	0.00307	0.00367	(0.00060)			
136	4/1/2017	RP17-452-000	Transco - Leidy Southeast - elec power component of reservation c	0.00335	0.00402	(0.00067)			
137	4/1/2017	RP17-452-000	Transco GSS - Overrun Charge	0.82127	0.82108	0.00019			
138	4/1/2017	RP17-452-000	Transco GSS - Withdrawal Charge	0.04405	0.04352	0.00053			
139	4/1/2017	RP17-452-000	Transco GSS - Demand Charge	0.10076	0.10082	(0.00006)			
140	4/1/2017	RP17-452-000	Transco GSS - Injection Charge	0.05102	0.05049	0.00053			
141	4/1/2017	RP17-461-000	TETCO FT-1 - MI - Reservation Charge Adjustment	0.21350	0.21340	0.00010			

Summary of Demand and Storage Capacity Level Change:
For the Twelve Month Period Ended May 31, 2017

North Carolina Utilities Commission Action								
	Effective Date of Change	Description of Service	New Capacity Level	Previous Capacity Level	Increase (Decrease) in Capacity Levels	Effective Date	Docket No.	Order Date
1		None	None					

Summary of Demand and Storage Costs Incurred Versus Collected
For the Twelve Month Period Ended May 31, 2017

Reporting Gas Flow Items	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1 Total Demand and Storage Costs Incurred	12,539,802.60	12,246,012.71	12,641,233.40	12,562,971.55	12,213,929.44	12,796,446.78	13,583,024.63	14,225,020.09	14,156,849.81	12,986,410.08	14,095,315.23	12,066,971.80	156,113,988.12
2 NC Allocation Factor %	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	85.08%	
3													
4 NC Demand & Storage Costs Incurred ((1) x (2))	10,668,864.05	10,418,907.61	10,755,161.38	10,688,576.19	10,391,611.17	10,887,216.92	11,556,437.36	12,102,647.09	12,044,647.82	11,048,837.70	11,992,294.20	10,266,579.61	132,821,781.10
5													
6 NC Demand & Storage Costs Collected	5,116,068.32	4,421,679.33	4,073,512.23	4,143,640.70	4,309,108.80	4,376,715.16	8,626,176.41	14,469,375.69	18,596,923.87	14,862,071.56	13,033,482.71	7,116,853.22	103,145,608.00
7 Less: Previous Month NC Unbilled - Demand	(1,622,797.27)	(1,096,005.81)	(663,643.59)	(508,407.48)	(670,263.21)	(455,328.81)	(1,261,600.58)	(4,308,332.91)	(8,118,468.81)	(7,106,002.73)	(4,321,174.24)	(3,164,161.18)	(33,296,186.62)
8 Add: Current month NC Unbilled - Demand	1,096,005.81	663,643.59	508,407.48	670,263.21	455,328.81	1,261,600.58	4,308,332.91	8,118,468.81	7,106,002.73	4,321,174.24	3,164,161.18	967,260.29	32,640,649.64
9													
10 Total NC Demand & Storage Costs Collected	4,589,276.86	3,989,317.11	3,918,276.12	4,305,496.43	4,094,174.40	5,182,986.93	11,672,908.74	18,279,511.59	17,584,457.79	12,077,243.07	11,876,469.65	4,919,952.33	102,490,071.02
11													
12 NC Total (Over)/Under Collection Recorded ((4) - (10))	6,079,587.19	6,429,590.50	6,836,885.26	6,383,079.76	6,297,436.77	5,704,229.99	(116,471.38)	(6,176,864.50)	(5,539,809.97)	(1,028,405.37)	115,824.55	5,346,627.28	30,331,710.08

Summary of Deferred Account Activity
Sales Customers Only Account
For the Twelve Month Period Ended May 31, 2017
Owed To (From) Company - - Debit (Credit)

	Reporting Month	Beginning Balance	Commodity Cost (Over) Under Collection	(Increment) Decrement - Sales	Benchmark Change	Gas Cost Portion of Uncollectible Write-Offs	Other *	Hedging Account Transfer	Ending Balance Before Interest	Accrued Interest	Ending Balance	Hedging Deferred Account	Total Due From (To) Customers
1	June	(603,117.51)	(828,990.69)	(185,226.03)	-	343,649.17	-	-	(1,273,785.06)	(7,789.15)	(1,281,574.21)	3,891,453.77	2,609,879.56
2	July	(1,281,574.21)	320,624.22	(181,498.24)	-	305,664.54	-	-	(836,783.69)	(8,791.19)	(845,574.88)	3,923,752.84	3,078,177.96
3	August	(845,574.88)	(736,829.59)	(221,612.76)	-	156,889.78	-	-	(1,647,127.45)	(10,344.71)	(1,657,472.16)	3,943,069.73	2,285,597.57
4	September	(1,657,472.16)	86,143.50	(202,658.36)	-	105,659.60	-	-	(1,668,327.42)	(13,802.07)	(1,682,129.49)	3,926,480.39	2,244,350.90
5	October	(1,682,129.49)	631,526.36	(279,831.73)	-	6,890.16	-	-	(1,323,544.70)	(8,240.06)	(1,331,784.76)	4,013,942.04	2,682,157.28
6	November	(1,331,784.76)	(2,614,439.66)	(646,849.69)	-	(112,916.44)	-	3,859,420.58	(846,569.97)	(5,981.76)	(852,551.73)	791,032.29	(61,519.44)
7	December	(852,551.73)	2,325,858.55	(610,616.40)	-	(71,663.21)	-	-	791,027.21	(168.95)	790,858.26	55,477.65	846,335.91
8	January	790,858.26	1,873,577.62	(541,998.57)	-	7,009.34	-	-	2,129,446.65	8,042.52	2,137,489.17	55,783.51	2,193,272.68
9	February	2,137,489.17	(588,448.88)	(336,691.84)	-	4,559.87	-	-	1,216,908.32	9,238.01	1,226,146.33	768,100.76	1,994,247.09
10	March	1,226,146.33	(3,212,969.20)	(389,834.71)	-	44,354.82	-	-	(2,332,302.76)	(3,046.35)	(2,335,349.11)	593,020.27	(1,742,328.84)
11	April	(2,335,349.11)	(506,349.39)	(147,885.27)	-	162,123.34	-	-	(2,827,460.43)	(14,218.38)	(2,841,678.81)	694,774.62	(2,146,904.19)
12	May	(2,841,678.81)	(633,623.79)	(119,858.94)	-	240,072.03	-	-	(3,355,089.51)	(17,065.90)	(3,372,155.41)	764,597.19	(2,607,558.22)
	Totals		(3,883,920.95)	(3,864,662.54)	-	1,192,293.00	-	3,859,420.58		(72,167.99)			

**Summary of Deferred Account Activity
All Customers Account
For the Twelve Month Period Ended May 31, 2017
Owed To (From) Company --- Debit (Credit)**

	Reporting Month	Beginning Balance	Commodity Cost (Over) Under Collection	Fixed Gas Costs (Over) Under Collection	Fixed Costs (Increments) / Decrements	Negotiated Losses	Supplier Refunds	Capacity Release Credits	NC Portion of OSS Revenue	NC Portion of OSS Cost	Other *	Ending Balance Before Interest	Accrued Interest	Ending Balance
1	June	6,372,790.59	(35,514.77)	6,409,223.12	810,559.15	-	(27,705.00)	(2,280,096.50)	(1,903,653.81)	1,650,273.20	-	10,995,875.98	72,079.97	11,067,955.95
2	July	11,067,955.95	4,651.46	6,809,293.24	787,349.94	-	(3,733.24)	(2,329,720.37)	(2,618,115.44)	2,297,341.48	-	16,015,023.02	112,394.36	16,127,417.38
3	August	16,127,417.38	60,090.65	6,431,039.18	888,759.63	-	-	(2,341,848.07)	(2,392,829.53)	2,120,375.25	-	20,893,004.49	153,634.75	21,046,639.24
4	September	21,046,639.24	(1,157.02)	6,297,436.77	838,916.77	-	-	(2,312,442.41)	(2,058,440.41)	1,847,479.64	-	25,658,432.58	193,826.05	25,852,258.63
5	October	25,852,258.63	(330.47)	5,704,229.04	1,114,523.54	-	(1,501.25)	(1,909,812.78)	(2,165,973.02)	1,805,173.45	-	30,398,567.15	154,211.64	30,552,778.79
6	November	30,552,778.79	(20,482.72)	(116,470.43)	2,789,484.99	-	-	(2,626,115.45)	(6,384,229.41)	6,297,370.95	-	30,492,336.72	167,629.89	30,659,966.61
7	December	30,659,966.61	19,086.89	(6,176,864.50)	(794,101.93)	-	-	(2,541,579.35)	(10,644,235.25)	9,866,737.68	-	20,389,010.15	140,180.49	20,529,190.64
8	January	20,529,190.64	14,227.17	(5,539,005.20)	(1,072,919.69)	-	-	(2,526,154.15)	(5,177,587.57)	4,997,527.46	-	10,825,278.66	86,350.21	10,911,628.87
9	February	10,911,628.87	(16,575.09)	(1,029,210.14)	(729,116.24)	-	-	(2,365,874.25)	(6,049,071.92)	5,923,217.58	-	6,644,958.81	48,350.95	6,693,349.76
10	March	6,693,349.76	(45,706.24)	115,824.55	(712,005.83)	-	-	(2,675,144.00)	(10,212,002.44)	9,041,059.08	-	2,203,374.88	24,507.09	2,229,881.97
11	April	2,229,881.97	(18,591.21)	5,348,328.88	(263,886.33)	-	-	(900,189.51)	(1,689,191.11)	1,641,001.84	-	6,347,354.53	23,621.71	6,370,976.24
12	May	6,370,976.24	(23,411.36)	6,132,574.49	(229,778.24)	-	-	(1,142,970.54)	(2,256,012.58)	2,149,397.78	(306,484.92)	10,694,290.87	46,988.34	10,741,279.21
	Totals		(63,712.71)	30,386,399.00	3,427,785.76	-	(32,939.49)	(25,951,947.38)	(53,551,342.49)	49,236,935.40	(306,484.92)	1,223,775.45		

* Other:

Reporting Month	Journal ID	Amount	Account	(Account)	Description
05 2017	INTEPTAX1	(306,484.92)	23709	25303	To transfer balance in interest accrued on current deferred income taxes to supplier rate change account as required by NC Prudencio review of cost of gas.

Summary of Gas Supply (dts)
For the Twelve Month Period Ended May 31, 2017

	Reporting Gas Flow	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
1 Supplier 1	-	-	-	-	-	-	-	734,657	785,323	481,327	329,329	379,995	-	2,710,631
2 Supplier 2	3,129,805	3,052,907	3,139,712	-	-	-	-	-	-	-	-	-	-	9,322,424
3 Supplier 3	20,000	44,389	-	-	-	-	-	-	-	-	-	-	-	64,389
4 Supplier 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 Supplier 5	139,406	47,594	47,750	101,060	9,806	15,000	535,567	676,239	279,263	43,872	225,468	-	-	2,121,025
6 Supplier 6	3,521,073	3,406,953	3,521,071	3,518,994	3,407,490	3,521,073	3,010,530	3,110,825	3,110,881	2,809,828	3,110,881	3,033,060	-	39,082,659
7 Supplier 7	-	-	-	-	-	-	29,535	-	-	-	-	-	-	31,535
8 Supplier 8	-	-	-	-	-	-	59,700	2,180,450	2,857,711	1,676,074	320,725	1,100,974	-	8,195,634
9 Supplier 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 Supplier 10	-	-	-	-	-	-	-	-	3,531	-	-	-	-	3,531
11 Supplier 11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 Supplier 12	-	-	-	-	-	-	-	-	3,500	-	-	-	-	3,500
13 Supplier 13	-	-	-	-	9,806	15,000	1,055,857	830,608	421,325	265,095	427,746	4,100	-	3,029,537
14 Supplier 14	49,805	19,612	-	-	59,816	-	85,312	44,127	-	-	-	-	-	258,672
15 Supplier 15	179,081	-	-	-	-	14,783	389,600	292,820	721,000	645,000	708,000	-	-	2,950,284
16 Supplier 16	-	-	-	-	-	-	-	-	-	10,000	-	-	-	10,000
17 Supplier 17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 Supplier 18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19 Supplier 19	-	-	-	452,292	-	-	148,640	39,084	-	-	-	21,999	-	662,015
20 Supplier 20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Supplier 21	-	-	-	-	-	-	51,540	51,540	36,775	-	-	51,490	-	191,345
22 Supplier 22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Supplier 23	204,072	210,803	209,808	208,454	213,040	249,808	39,980	70,880	2,000	3,500	-	-	-	1,412,345
24 Supplier 24	261,409	530,304	389,597	294,030	648,054	249,545	30,246	378,338	274,727	142,849	227,352	281,521	-	3,708,172
25 Supplier 25	-	-	-	-	-	9,806	-	-	-	-	-	-	4,947	14,753
26 Supplier 26	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Supplier 27	79,805	463,217	410,807	218,866	285,685	115,844	-	133,026	4,474	157,926	-	-	5,100	1,874,750
28 Supplier 28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29 Supplier 29	-	-	-	-	59,337	94,577	394,153	300,415	220,000	-	160,000	39,654	-	1,268,136
30 Supplier 30	-	10,000	-	5,400	20,000	-	-	-	9,000	-	-	10,000	-	54,400
31 Supplier 31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32 Supplier 32	-	-	-	-	-	-	9,806	1,243,692	589,350	58,836	-	-	-	1,901,684
33 Supplier 33	-	-	-	-	-	19,542	-	6,472	-	9,806	-	-	-	35,820
34 Supplier 34	13,536	-	-	-	-	-	-	-	-	-	-	-	-	13,536
35 Supplier 35	-	5,000	-	-	-	-	-	-	-	1,000	-	-	-	6,000
36 Supplier 36	-	-	-	-	-	479,387	-	19,612	-	-	-	-	-	498,999
37 Supplier 37	-	-	-	-	-	-	-	-	-	-	-	-	19,622	19,622
38 Supplier 38	14,709	-	-	-	-	24,515	-	-	-	2,942	-	-	-	42,166
39 Supplier 39	19,866	5,600	3,100,000	3,066,089	3,124,759	3,061,835	3,359,199	3,148,775	2,805,001	3,151,485	3,078,712	-	-	27,921,321
40 Supplier 40	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41 Supplier 41	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42 Supplier 42	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43 Supplier 43	-	-	-	-	5,400	-	-	-	-	-	-	-	-	5,400
44 Supplier 44	21,000	-	-	40,000	-	24,767	648,072	788,019	238,514	1,316,581	809,497	296,521	-	4,182,971
45 Supplier 45	10,893	-	-	-	-	-	31,124	39,418	3,000	490	-	-	-	84,925
46 Supplier 46	-	10,000	-	-	-	9,806	43,027	9,806	-	-	-	-	-	72,639
47 Supplier 47	-	49,865	85,528	17,830	-	37,507	599,508	3,739,666	340,304	134,924	3,114,861	69,195	-	8,189,188
48 Supplier 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-
49 Supplier 49	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 Supplier 50	1,673,894	666,238	1,768,695	1,707,171	1,207,818	1,118,258	1,226,403	1,270,628	1,113,831	914,428	1,233,831	1,313,995	-	15,215,190
51 Supplier 51	-	-	-	-	-	-	17,946	-	-	-	-	-	-	17,946
52 Supplier 52	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53 Supplier 53	-	-	300,000	-	-	9,806	17,000	715,866	649,328	490,559	438,581	-	-	2,621,140
54 P/M Actual Imbalance	5,080	12,080	(42,305)	983	(4,174)	(8,522)	(3,644)	(3,937)	(8,272)	(8,300)	-	-	8,014	(52,997)
55 Pipeline Imbalance - P/M Reversal Estimate	(5,080)	(12,080)	42,305	(983)	4,174	8,522	3,644	3,937	8,272	8,300	-	-	(8,014)	52,997
56 Pipeline Imbalance - C/M Estimate	12,080	(42,305)	983	(4,174)	(8,522)	(3,644)	(3,937)	(8,272)	(8,300)	-	8,014	5,684	-	(52,393)
57 C/M Actual Imbalance	(34)	(35)	(15)	(14)	(31)	-	13	8	(8)	10	(6)	(43)	-	(155)
58 Pipeline Imbalance Transportation Charge	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59 Piedmont Fuel	(46,918)	(25,520)	(49,742)	(50,387)	(39,937)	(30,608)	(52,515)	(50,751)	(42,425)	(33,438)	(42,287)	(44,705)	-	(509,233)
60 Off-System Sales	(4,586,141)	(4,378,600)	(4,509,873)	(4,473,402)	(4,115,530)	(4,269,581)	(7,580,328)	(8,107,930)	(5,506,972)	(6,130,139)	(8,597,293)	(3,895,937)	-	(66,151,726)
61 Total Commodity	4,717,341	4,076,021	5,314,321	5,136,120	4,828,321	4,889,650	6,704,021	12,603,600	7,762,243	4,301,124	6,530,588	4,221,426	-	71,084,777

Summary of Gas Supply (dts)
For the Twelve Month Period Ended May 31, 2017

	Reporting Gas Flow	June May	July June	August July	September August	October September	November October	December November	January December	February January	March February	April March	May April	Total
62 Less: Storage Injections														
63 CAR LNG	-	581	224,661	90,599	-	-	-	-	-	-	-	-	-	315,841
64 ESS	37,881	189,427	238,502	123,057	188,337	137,127	87,885	154,199	-	-	-	12,555	79,002	1,247,972
65 FSSCAR	1,029,014	-	1,029,014	1,029,014	668,820	-	-	-	-	-	-	-	-	4,114,506
66 GSS Dominion	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67 GSS Transco	366,745	554,491	524,141	539,667	515,644	378,298	147,684	156,399	41,298	93,199	134,194	398,891	-	3,850,651
68 Hardy	179,081	-	-	-	-	-	-	-	-	-	-	-	-	179,081
69 LNG (Transco)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 NCNG LNG	-	87,520	170,883	52,983	-	-	-	-	-	-	-	-	-	311,386
71 Truck LNG Inventory	-	-	-	-	-	-	-	-	-	-	-	-	1,571	1,571
72 Pine Needle	41,676	342,341	361,192	374,782	319,516	-	55,568	80,765	-	-	36,608	83,352	1,695,800	1,695,800
73 WSS	153,835	712,406	651,878	562,847	731,492	828,808	312,705	443,008	-	12,860	8,140	251,312	4,669,291	4,669,291
74 Total Storage Injections	1,808,232	1,886,766	3,200,271	2,772,949	2,423,809	1,702,877	603,842	834,371	41,298	106,059	191,497	814,128	16,386,099	16,386,099
75 Add: Withdrawals From Storage														
76 CAR LNG	18,877	16,472	60,053	39,974	15,246	15,186	17,143	45,349	63,407	16,747	181,504	21,043	511,001	511,001
77 ESS	-	-	-	-	-	142,884	231,570	145,699	325,614	350,166	14,616	35,783	1,246,332	1,246,332
78 FSSCAR	-	-	-	-	-	-	659,728	795,042	1,278,389	753,369	606,914	-	4,093,442	4,093,442
79 GSS Dominion	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80 GSS Transco	142,817	38,388	(2,678)	-	2,108	182,331	379,816	1,359,967	971,486	764,807	59,213	3,898,255	3,898,255	3,898,255
81 Hardy	-	-	-	-	-	-	211,754	493,010	344,175	160,077	-	1,209,016	1,209,016	1,209,016
82 LNG (Transco)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83 NCNG LNG	12,944	19,910	28,643	20,199	14,083	13,381	13,249	68,273	125,387	11,277	149,544	11,825	488,715	488,715
84 Truck LNG Inventory	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85 Pine Needle	-	-	-	-	-	16,576	-	71,682	868,097	547,990	386,107	-	1,890,452	1,890,452
86 WSS	61,414	29,751	33,755	-	1,021	553,164	394,722	977,179	1,062,998	943,839	189,738	4,247,581	4,247,581	4,247,581
87 Total Storage Withdrawals	236,052	104,521	119,773	60,173	32,458	188,027	1,657,185	2,112,337	5,491,050	4,058,208	3,207,408	317,602	17,584,794	17,584,794
88 Banked Gas - C/M	857	(2,195)	(4,634)	2,487	7,413	5,333	(689)	408	4,785	1,323	1,866	2,486	19,440	19,440
89 Banked Gas - P/M	2,646	(857)	2,195	4,634	(2,487)	(7,413)	(5,333)	689	(408)	(4,785)	(1,323)	(1,866)	(14,308)	(14,308)
90 Property Taxes (N/A)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91 Electric Compressor Costs (N/A)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92 Cashout Longs	108,372	115,584	126,630	109,176	112,909	109,330	111,743	265,109	159,633	154,290	167,842	141,064	1,681,682	1,681,682
93 Reservation Dts (N/A)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94 Sales to Transport Customers/Cashout Shorts	(42,469)	(27,498)	(29,931)	(42,496)	(31,928)	(8,411)	-	-	-	-	-	-	(182,733)	(182,733)
95 Total Commodity Dts	3,214,567	2,378,811	2,328,083	2,497,145	2,522,877	3,473,639	7,863,085	14,147,772	13,376,005	8,404,101	9,714,884	3,866,584	73,787,553	73,787,553
96 NC Allocation %	82.626%	81.575%	81.357%	81.322%	82.675%	82.088%	83.600%	83.636%	84.017%	83.641%	83.411%	82.885%	-	-
97 Calculated NC Commodity Dts	2,656,068	1,940,515	1,894,058	2,030,728	2,085,789	2,851,441	6,573,539	11,832,631	11,238,118	7,029,274	8,103,282	3,204,818	61,440,261	61,440,261
98 Direct Sales to Transport Customers/Cashout Shorts	-	-	-	-	-	-	(29,935)	(14,517)	(30,601)	(7,003)	(23,670)	(78,834)	(184,560)	(184,560)
99 Total NC Commodity Dts	2,656,068	1,940,515	1,894,058	2,030,728	2,085,789	2,851,441	6,543,604	11,818,114	11,207,517	7,022,271	8,079,612	3,125,984	61,255,701	61,255,701