



March 31, 2016

Ms. Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE  
Washington, DC 20426

**ANR Pipeline Company**  
700 Louisiana Street, Suite 700  
Houston, TX 77002-2700

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Re: ANR Pipeline Company  
Deferred Transportation Cost Adjustment  
Docket No. RP16- \_\_\_\_\_ - \_\_\_\_\_

Dear Ms. Bose:

ANR Pipeline Company (“ANR”), pursuant to Section 4 of the Natural Gas Act and Part 154 of the Federal Energy Regulatory Commission’s (“FERC” or “Commission”) regulations,<sup>1</sup> is submitting revised tariff sections 4.17.1 and 4.17.2<sup>2</sup> to be part of its FERC Gas Tariff, Third revised Volume No. 1 (“Tariff”). The purpose of this filing is to comply with the Deferred Transportation Cost Adjustment (“DTCA”) provisions in Section 6.26 of the General Terms & Conditions (“GT&C”) of ANR’s Tariff<sup>3</sup> and the settlement approved by the Commission on October 15, 2015 (“DTCA Settlement”).<sup>4</sup> ANR respectfully requests that the Commission accept Sections 4.17.1 and 4.17.2, included as Appendix A, to become effective May 1, 2016.

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<sup>1</sup> 18 C.F.R. Part 154 (2015).

<sup>2</sup> 4.17.1 – Statement of Rates, Statement of Rates for Supporting/Non-Contesting Parties, Deferred Transportation Cost Adjustment (“Section 4.17.1”).

4.17.2 – Statement of Rates, Statement of Rates for Contesting Party, Deferred Transportation Cost Adjustment (“Section 4.17.2”).

<sup>3</sup> 6.26 – GT&C, Deferred Transportation Cost Adjustment Provision (“Section 6.26”).

<sup>4</sup> See *ANR Pipeline Company*, 153 FERC ¶ 61,053 (2015). The DTCA Settlement resolves outstanding issues in Docket Nos. RP13-743, RP15-138, RP15-139 (consolidated proceedings), as well as Docket Nos. RP14-650 and RP15-758, which were not consolidated, but subject to the outcome of the consolidated proceedings.

## Correspondence

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

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\* Persons designated for official service pursuant to Rule 2010.

## Statement of Nature, Reasons and Basis for Filing

Pursuant to the DTCA provisions of ANR's Tariff, ANR is required to make an annual filing to adjust its base transportation and storage rates by means of a DTCA surcharge. On April 20, 2015, ANR submitted the DTCA Settlement, which resolved the level of Qualifying Transportation Costs ("QTC") eligible for recovery under ANR's DTCA mechanism for various tracker periods commencing May 1, 2013. The DTCA Settlement reflected revisions to ANR's DTCA surcharges in Section 4.17, Statement of Rates, as well as related provisions in Section 6.26 of the General Terms and Conditions ("GT&C") of ANR's Tariff.<sup>5</sup> Specifically, the DTCA Settlement revised reservation and commodity DTCA surcharges spanning periods covered by three prior DTCA filings (May 2013 through April 2014, May 2014 through April 2015 and May 2015 through April 2016).<sup>6</sup> For the cost recovery period May 2016 through April 2017, and each subsequent twelve-month period during the term of the DTCA Settlement, the QTC eligible for recovery was revised to an amount of \$56 million; provided, however, that if actual QTC falls below \$56 million in any such period, the QTC that will be used to determine the surcharge or credit under the DTCA shall be the actual QTC plus twenty percent (20%) of the difference between actual QTC and \$56 million.<sup>7</sup>

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<sup>5</sup> DTCA Settlement at PP 2.1 – 2.4 and 6.3.

<sup>6</sup> *Id.* at PP 2.1 – 2.3.

<sup>7</sup> *Id.* at P 2.4.

The DTCA Settlement terminates upon the effectiveness of new base rates accepted pursuant to a filing under either Section 4 or 5 of the NGA.<sup>8</sup> On January 29, 2015, ANR filed revised tariff records to implement a general rate case pursuant to Section 4 of the NGA in Docket No. RP16-440-000. By order issued on February 29, 2016, the Commission accepted and suspended ANR's tariff records to become effective August 1, 2016, subject to refund and conditions, and the outcome of any hearing established in the proceeding.<sup>9</sup> Therefore, the DTCA Settlement will terminate and the Deferred Transportation Cost Adjustment mechanism will be removed from ANR's Tariff effective August 1, 2016.

Consistent with the DTCA Settlement and Section 6.26 of ANR's Tariff, the calculation of the DTCA surcharge submitted in the instant filing is based upon an annual QTC of \$56 million, resulting in an annual difference of approximately \$15.3 million<sup>10</sup> for inclusion in the DTCA surcharge calculation, which shall be prorated and assessed over the recovery period of May 1, 2016 through July 31, 2016. Additionally, approximately \$356 thousand of related annual carrying charges have been computed in accordance with Section 154.501 of the Commission's regulations and prorated over the three month collection period in this filing.

Workpapers in support of the DTCA surcharge are included as Appendix C as follows: Exhibit A (Deferred Transportation Costs), Exhibit B (Carrying Charges) and Exhibit C (DTCA Surcharge Derivation). The DTCA surcharge for each impacted rate schedule is set forth in Section 4.17.1, included as Appendix A. ANR proposes to implement the revised DTCA surcharge effective May 1, 2016.

#### Other Filings Which May Affect This Proceeding

On February 5, 2016, in Docket Nos. RP13-743-000, *et al.*, ANR, Great Lakes Gas Transmission Limited Partnership and DTE Gas Company ("DTE") jointly submitted an Offer of Settlement ("DTCA Settlement II") which, among other things, converts DTE, the sole Contesting Party in ANR's DTCA Settlement, to a Supporting/Non-Contesting Party in the DTCA Settlement. On

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<sup>8</sup> *Id.* at P 8.1.

<sup>9</sup> *ANR Pipeline Co.*, 154 FERC ¶ 61,146 (2016).

<sup>10</sup> Difference between the QTC of \$56 million and the Base Trackable Amount of \$40.7 million established in ANR's RP94-43 Settlement (*ANR Pipeline Co.*, 82 FERC ¶ 61,145 (1998)), as demonstrated on Exhibit A, Page 1.

March 15, 2016, the uncontested DTCA Settlement II was certified to the Commission by the Presiding Judge in the proceeding.<sup>11</sup> Based on the expected imminent approval of the DTCA Settlement II by the Commission, ANR and DTE have agreed to implement surcharges applicable to DTE pursuant to the DTCA Settlement II in this filing. Therefore, even if the DTCA Settlement II is approved after May 1, 2016, ANR proposes to collect the DTCA surcharges filed herein from DTE effective May 1, 2016.<sup>12</sup> If the DTCA Settlement II is ultimately not approved, ANR will refund amounts collected from DTE pursuant to the instant filing in excess of the amounts that would have been collected absent the DTCA Settlement II, subject to the outcome of the reinstated hearing. ANR requests all waivers necessary to implement the terms of the DTCA II Settlement as to DTE, subject to further revision as described above, prior to formal approval by the Commission.

Consequently, Section 4.17.2, previously used to set forth the DTCA rates applicable to the Contesting Party, is eliminated and marked as reserved for future use.

#### Waivers and Effective Date

ANR respectfully requests that proposed Sections 4.17.1 and 4.17.2, included in Appendix A, be accepted without addition, modification, or deletion, and be placed into effect on May 1, 2016.

Apart from the foregoing, ANR reserves its right under Section 154.7(a) to file a motion to place the proposed revised tariff sheets into effect at the end of any suspension period ordered by the Commission.

#### Material Enclosed

In accordance with Section 154.7(a)(1) of the Commission's Regulations, ANR is submitting an eTariff XML filing package, which includes:

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<sup>11</sup> *ANR Pipeline Co. and Great Lakes Gas Transmission Limited Partnership*, 154 FERC ¶ 63,022 (2016).

<sup>12</sup> Pursuant to Article VI of the DTCA Settlement, and approval of the DTCA Settlement II, ANR will calculate DTE's revised demand and commodity surcharges for the three tracker periods commencing May 2013, utilizing the DTCA surcharges set forth in the DTCA Settlement.

1. This transmittal letter;
2. The clean version of Section 4.17.1 ( Appendix A);
3. A marked version of the Section 4.17.1 (Appendix B);
4. Associated workpapers in support of the Section 4.17.1 proposed changes pursuant to Section 154.201(b) of the Commission's regulations (Appendix C).

Certificate of Service

As required by Section 154.7(b) and Section 154.208 of the Commission's regulations, copies of this filing are being served on all of ANR's existing customers and upon and interested state regulatory agencies. A copy of this letter, together with other attachments, is available during regular business hours for public inspection at ANR's principal place of business.

Pursuant to Section 385.2005 and Section 385.2011(c)(5), the undersigned has read this filing and knows its contents, and the contents are true as stated, to the best of his knowledge and belief. The undersigned possesses full power and authority to sign such filing.

Any questions regarding this filing may be directed to Joan Collins at (832) 320-5651.

Respectfully submitted,

A handwritten signature in cursive script that reads "John A. Roscher". The signature is written in black ink and extends to the right with a long, sweeping underline.

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John A. Roscher  
Director, Rates and Tariffs

Enclosures

# ***Appendix A***

## *ANR Pipeline Company Third Revised Volume No. 1*

### Clean Tariff

<u>Tariff Section</u>	<u>Description</u>	<u>Version</u>
4.17.1	Statement of Rates for Supporting/Non-Contesting Parties, Deferred Transportation Cost Adjustment	v.2.1.0
4.17.2	Reserved for Future Use	v.1.1.0

STATEMENT OF DEFERRED TRANSPORTATION COST ADJUSTMENT (1)

RATE SCHEDULE		RATE ADJUSTMENTS PER DTH (2)
<u>MAINLINE - ACCESS RATE ADJUSTMENTS FOR ETS, FTS-1, FTS-2, FTS-4, FTS-4L AND ITS SERVICES</u>		
FTS-1, FTS-4, FTS-4L & ETS	Reservation	\$0.170
	Commodity	\$0.0002
FTS-2	Reservation	\$0.112
	Commodity	\$0.0021
ITS	Commodity	\$0.0058
<u>RATE ADJUSTMENTS FOR FTS-3 AND ITS-3 SERVICES</u>		
FTS-3	Deliverability	\$0.0850
	Capacity	\$0.0028
	Commodity	\$0.0002
FTS-3 (Enhancement Service Option)	Deliverability	\$0.0495
	Capacity	\$0.0016
	Commodity	\$0.0001
FTS-3 (2-Hour Notice Service Option)	Deliverability	\$0.0455
	Capacity	\$0.0015
	Commodity	\$0.0003
ITS-3	Commodity	\$0.0302
<u>RATE ADJUSTMENTS FOR MBS AND NNS SERVICES</u>		
MBS	Daily Delivery (All Segments)	\$0.0050
	Capacity	\$0.0008
	Commodity (All Segments)	\$0.0004
NNS	Overrun	\$0.0098
	Reservation	\$0.190
	Commodity	\$0.0004
	Overrun	\$0.0098

RATE ADJUSTMENTS FOR IPLS AND IWS SERVICES

IPLS	Commodity	\$0.0058
IWS	Commodity	\$0.0058

RATE ADJUSTMENTS FOR STS,  
STS (ETS) & STS (FTS) SERVICES

STS (All Segments)		\$0.0215
STS (ETS) (All Segments)		\$0.0171
STS (FTS) (All Segments)		\$0.0171

RATE ADJUSTMENTS FOR FSS AND DDS SERVICES

FSS Without Ratchets		
	Deliverability	\$0.067
	Capacity	\$0.0101
	Commodity	\$0.0003
FSS With Ratchets		
	Deliverability	\$0.054
	Capacity	\$0.0101
	Commodity	\$0.0003
DDS		
	Commodity	\$0.0022

- (1) Deferred Transportation Cost Adjustment pursuant to Section 6.26 of General Terms and Conditions of this Tariff.
- (2) Minimum rates per Dth continue to apply following application of rate adjustments.



RESERVED FOR FUTURE USE

# Appendix B

## *ANR Pipeline Company Third Revised Volume No. 1*

### Marked Tariff

<u>Tariff Section</u>	<u>Description</u>	<u>Version</u>
4.17.1	Statement of Rates for Supporting/Non-Contesting Parties, Deferred Transportation Cost Adjustment	v.2.1.0
4.17.2	Reserved for Future Use	v.1.1.0

STATEMENT OF DEFERRED TRANSPORTATION COST ADJUSTMENT (1)

~~APPLICABLE TO SUPPORTING/NON-CONTESTING PARTIES PURSUANT TO THE  
 APRIL 20, 2015 SETTLEMENT AGREEMENT IN DOCKET NOS. RP13-743-000, et al. (2)~~

RATE SCHEDULE		RATE ADJUSTMENTS PER DTH ( <del>32</del> )
<u>MAINLINE - ACCESS RATE ADJUSTMENTS FOR ETS, FTS-1, FTS-2, FTS-4, FTS-4L AND ITS SERVICES</u>		
FTS-1, FTS-4, FTS-4L & ETS	Reservation	\$0.1 <del>5070</del>
	Commodity	\$0.0002
FTS-2	Reservation	\$0. <del>099112</del>
	Commodity	\$0.00 <del>1921</del>
ITS	Commodity	\$0.005 <del>18</del>
<u>RATE ADJUSTMENTS FOR FTS-3 AND ITS-3 SERVICES</u>		
FTS-3	Deliverability	\$0.0 <del>750850</del>
	Capacity	\$0.002 <del>58</del>
	Commodity	\$0.0002
FTS-3 (Enhancement Service Option)	Deliverability	\$0.04 <del>4095</del>
	Capacity	\$0.001 <del>46</del>
	Commodity	\$0.0001
FTS-3 (2-Hour Notice Service Option)	Deliverability	\$0.04 <del>2555</del>
	Capacity	\$0.001 <del>45</del>
	Commodity	\$0.000 <del>43</del>
ITS-3	Commodity	\$0.0 <del>272302</del>
<u>RATE ADJUSTMENTS FOR MBS AND NNS SERVICES</u>		
MBS	Daily Delivery (All Segments)	\$0.00 <del>4650</del>
	Capacity	\$0.0008
	Commodity (All Segments)	\$0.000 <del>54</del>
NNS	Overrun	\$0.009 <del>08</del>
	Reservation	\$0.1 <del>7390</del>
	Commodity	\$0.000 <del>54</del>
	Overrun	\$0.00 <del>9098</del>

RATE ADJUSTMENTS FOR IPLS AND IWS SERVICES

IPLS	Commodity	\$0.005 <del>4</del> <u>8</u>
IWS	Commodity	\$0.005 <del>4</del> <u>8</u>

RATE ADJUSTMENTS FOR STS,  
 STS (ETS) & STS (FTS) SERVICES

STS (All Segments)		\$0.01 <del>94</del> <u>215</u>
STS (ETS) (All Segments)		\$0.01 <del>54</del> <u>71</u>
STS (FTS) (All Segments)		\$0.01 <del>54</del> <u>71</u>

RATE ADJUSTMENTS FOR FSS AND DDS SERVICES

FSS Without Ratchets		
	Deliverability	\$0.06 <del>37</del>
	Capacity	\$0.00 <del>99</del> <u>5101</u>
	Commodity	\$0.000 <del>43</del>
FSS With Ratchets		
	Deliverability	\$0.05 <del>04</del>
	Capacity	\$0.00 <del>99</del> <u>5101</u>
	Commodity	\$0.000 <del>43</del>
DDS		
	Commodity	\$0.002 <del>42</del>

- (1) Deferred Transportation Cost Adjustment pursuant to Section 6.26 of General Terms and Conditions of this Tariff.
- (2) ~~The Settlement Rates, pursuant to Articles II and VI of the April 20, 2015, Stipulation and Agreement at Docket Nos. RP13-743-000, et al., remain in effect until such rates are superseded by new rates placed into effect consistent with the provisions of the Stipulation and Agreement.~~
- (3) Minimum rates per Dth continue to apply following application of rate adjustments.

RESERVED FOR FUTURE USE  
STATEMENT OF DEFERRED TRANSPORTATION COST ADJUSTMENT (1)

APPLICABLE TO CONTESTING PARTY PURSUANT TO THE APRIL 20, 2015  
SETTLEMENT AGREEMENT IN DOCKET NOS. RP13-743-000, et al. (2)

RATE SCHEDULE	RATE ADJUSTMENTS PER DTH (3)
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MAINLINE ACCESS RATE ADJUSTMENTS FOR ETS,  
 FTS 1, FTS 2, FTS 4, FTS 4L AND ITS SERVICES

<u>FTS 1, FTS 4, FTS 4L &amp; ETS</u>	Reservation	(\$0.090)
	Commodity	(\$0.0001)
<u>FTS 2</u>	Reservation	(\$0.059)
	Commodity	(\$0.0011)
<u>ITS</u>	Commodity	(\$0.0031)

RATE ADJUSTMENTS FOR FTS 3 AND ITS 3 SERVICES

<u>FTS 3</u>	Deliverability	(\$0.0450)
	Capacity	(\$0.0015)
	Commodity	(\$0.0001)
<u>FTS 3 (Enhancement Service Option)</u>	Deliverability	(\$0.0265)
	Capacity	(\$0.0009)
	Commodity	(\$0.0001)
<u>FTS 3 (2 Hour Notice Service Option)</u>	Deliverability	(\$0.0250)
	Capacity	(\$0.0008)
	Commodity	(\$0.0002)
<u>ITS 3</u>	Commodity	(\$0.0163)

RATE ADJUSTMENTS FOR MBS AND NNS SERVICES

<u>MBS</u>	Daily Delivery (All Segments)	(\$0.0027)
	Capacity	(\$0.0005)
	Commodity (All Segments)	(\$0.0003)
	Overrun	(\$0.0053)
<u>NNS</u>	Reservation	(\$0.103)
	Commodity	(\$0.0003)
	Overrun	(\$0.0053)

~~RATE ADJUSTMENTS FOR IPLS AND IWS SERVICES~~

<del>IPLS</del>	<del>Commodity</del>	<del>(\$0.0031)</del>
<del>IWS</del>	<del>Commodity</del>	<del>(\$0.0031)</del>

~~RATE ADJUSTMENTS FOR STS,  
STS (ETS) & STS (FTS) SERVICES~~

<del>STS (All Segments)</del>	<del>(\$0.0116)</del>
<del>STS (ETS) (All Segments)</del>	<del>(\$0.0091)</del>
<del>STS (FTS) (All Segments)</del>	<del>(\$0.0091)</del>

~~RATE ADJUSTMENTS FOR FSS AND DDS SERVICES~~

~~FSS Without Ratchets~~

<del>Deliverability</del>	<del>(\$0.037)</del>
<del>Capacity</del>	<del>(\$0.0056)</del>
<del>Commodity</del>	<del>(\$0.0002)</del>

~~FSS With Ratchets~~

<del>Deliverability</del>	<del>(\$0.030)</del>
<del>Capacity</del>	<del>(\$0.0056)</del>
<del>Commodity</del>	<del>(\$0.0002)</del>

~~DDS~~

<del>Commodity</del>	<del>(\$0.0012)</del>
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- ~~(1) Deferred Transportation Cost Adjustment pursuant to Section 6.26 of General Terms and Conditions of this Tariff.~~
- ~~(2) The Deferred Transportation Cost Adjustments shown above are subject to increase as of the effective date shown below, pending the outcome of the hearing in Docket Nos. RP13-743-000, et al.~~
- ~~(3) Minimum rates per Dth continue to apply following application of rate adjustments.~~

# **Appendix C**

## Workpapers

- Exhibit A (Deferred Transportation Costs)
- Exhibit B (Carrying Charges)
- Exhibit C (DTCA Surcharge Derivation)

ANR Pipeline Company  
Docket No. RP16-\_\_\_\_-000  
Deferred Transportation Cost Summary

Line No.	Description <i>Col (1)</i>	Total <i>Col (2)</i>
1	Qualifying Transportation Costs ("QTC")	(1) \$ 56,000,000
2	Base Trackable Amount per RP94-43 Settlement	\$ 40,732,091
3	Difference (Line 1 - Line 2)	<u>\$ 15,267,909</u>
4	DTCA Adjustment Trigger (10% x Line 2)	<u>\$ 4,073,209</u>
5	DTCA Amount (Line 3)	(2) \$ 15,267,909
6	Carrying Charges	(3) <u>\$ 355,743</u>
7	Total DTCA Amount (Line 5 + Line 6)	<u>\$ 15,623,652</u>

(1) Annual QTC amount for the recovery period commencing May 1, 2016, as agreed to pursuant to Article 2.4 the DTCA Settlement filed on 4/20/15 in Docket Nos. RP15-138-000 *et al.* and approved by the Commission on 10/15/15 (*ANR Pipeline Company*, 153 FERC ¶ 61,053 (2015)). Article 2.4 further provides that if the actual QTC fall below \$56 million in any such period, the QTC that will be used to determine the surcharge or credit under the DTCA shall be the actual QTC plus 20% of the difference between actual QTC and \$56 million. Exhibit A, Page 2 sets forth the actual QTC incurred for the period May 2015 - April 2016, which exceeds the \$56 million QTC amount.

(2) The Deferred Transportation Cost Adjustment provision is triggered and a filing is required when the variance between actual Qualifying Transportation Costs for any 12-month period ending April 30 and Base Trackable Amount exceeds the 10% DCTA Adjustment Trigger of \$4,073,209. If the resulting rate change is less than \$.01 per dth of MDQ for Reservation charges or less than one mill for Commodity charges, no change in rates is required.

(3) Refer to Exhibit B, Column 8, Line 27.



ANR Pipeline Company  
Docket No. RP16-\_\_\_\_-000  
Qualifying Transportation Costs by Service and by Month

**TOTAL COSTS**

Line No.	Contracts	Rate Schedule	Actuals (1)										Estimates (1)				Total
			May 2015	June 2015	July 2015	August 2015	September 2015	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016			
	(Col.1)	(Col.2)	(Col.3)	(Col.4)	(Col.5)	(Col.6)	(Col.7)	(Col.8)	(Col.9)	(Col.10)	(Col.11)	(Col.12)	(Col.13)	(Col.14)	(Col.15)		
1	Great Lakes Gas Trans.	FT9141 (2)	\$ 335,527	\$ 332,877	\$ 333,088	\$ 335,170	\$ 335,289	\$ 334,459	\$ 331,475	\$ 333,519	\$ 332,421	\$ 332,082	\$ 332,031	\$ 331,756	\$ 3,999,693		
2	Great Lakes Gas Trans.	FT18228 (2)	\$ 212,313	\$ 207,167	\$ 205,878	\$ 205,828	\$ 212,516	\$ 208,247	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 209,845	\$ 1,461,794		
3	Great Lakes Gas Trans.	FT18138 (3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 668,809	\$ 668,809	\$ 668,809	\$ 668,809	\$ 686,420	\$ -	\$ 3,361,656		
4	Great Lakes Gas Trans.	FT18139 (4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,030,848	\$ 1,030,848	\$ 1,039,503	\$ 1,030,848	\$ 1,057,992	\$ -	\$ 5,190,038		
5	Great Lakes Gas Trans.	FT18150 (5)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 585,210	\$ 585,210	\$ 587,040	\$ 585,210	\$ 600,620	\$ -	\$ 2,943,290		
6	Great Lakes Gas Trans.	FT18147 (5)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,533,918	\$ 2,540,062	\$ 2,578,791	\$ 2,542,776	\$ 2,603,294	\$ -	\$ 12,798,841		
7	Great Lakes Gas Trans.	FT17593 (6)	\$ 1,239,706	\$ 1,234,069	\$ 1,235,249	\$ 1,234,424	\$ 1,238,105	\$ 1,237,433	\$ 4,253,795	\$ 4,282,789	\$ 4,303,229	\$ 4,304,297	\$ 4,338,823	\$ 1,226,311	\$ 30,128,231		
8	Michigan Consolidated Gas Co.	FT	\$ 755,950	\$ 755,950	\$ 755,950	\$ 755,950	\$ 755,950	\$ 755,950	\$ 1,055,950	\$ 1,055,950	\$ 1,055,950	\$ 1,055,950	\$ 1,055,950	\$ 755,950	\$ 10,571,400		
9	Michigan Consolidated Gas Co.	FT	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 6,798,000		
10	Centerpoint	FT	\$ 489,745	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 489,745		
11	Consumers Energy Company		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 370,000	\$ 370,000	\$ 370,000	\$ 370,000	\$ 370,000	\$ -	\$ 1,850,000		
<b>12</b>	<b>Total Costs Incurred</b>		<b>\$ 3,599,741</b>	<b>\$ 3,096,564</b>	<b>\$ 3,096,664</b>	<b>\$ 3,097,872</b>	<b>\$ 3,108,360</b>	<b>\$ 3,102,590</b>	<b>\$ 11,396,505</b>	<b>\$ 11,433,687</b>	<b>\$ 11,502,244</b>	<b>\$ 11,456,472</b>	<b>\$ 11,611,628</b>	<b>\$ 3,090,362</b>	<b>\$ 79,592,689</b>		
13	Qualifying Transportation Costs (7)		\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 4,666,667	\$ 56,000,000		
14	Base Trackable Amount per RP94-43 Settlement (8)		\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 3,394,341	\$ 40,732,091		
15	Difference (Ln 13 - Ln 14)		\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 1,272,326	\$ 15,267,909		

(1) Based on actuals for period 5/1/15 through 1/31/16 and good faith estimates for period 2/1/2016 through 4/30/16.  
(2) T-6 replaced by Great Lakes Gas Transmission contracts FT9141 and FT9158. Contract FT9148 terminated on 10/31/14 and was replaced by contract FT18228.  
(3) T-8 replaced by Great Lakes Gas Transmission contract FT18138.  
(4) T-9 replaced by Great Lakes Gas Transmission contract FT18139.  
(5) T-10 replaced by Great Lakes Gas Transmission contracts FT18150 and FT18147.  
(6) FT 17593 is the replacement contract for service provided under Great Lakes Rate Schedule X-1.  
(7) Pursuant to the Settlement filed on 4/20/15 in Docket Nos. RP15-138-000 *et al.* and approved by the Commission on 10/15/15. Refer to Exhibit A, Page 1, Line1 and to Exhibit A, Page 1, Footnote (1).  
(8) Monthly amounts are equal to 1/12 of the annual base trackable amount.

**ANR Pipeline Company**  
**Docket No. RP16-\_\_\_\_-000**  
**Qualifying Transportation Costs by Service and by Month**

**RESERVATION COSTS**

Line No.	Contracts	Rate Schedule	Actuals (1)									Estimates (1)				Total
			May 2015	June 2015	July 2015	August 2015	September 2015	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016		
	(Col.1)	(Col.2)	(Col.3)	(Col.4)	(Col.5)	(Col.6)	(Col.7)	(Col.8)	(Col.9)	(Col.10)	(Col.11)	(Col.12)	(Col.13)	(Col.14)	(Col.15)	
1	Great Lakes Gas Trans.	FT9141 (2)	\$ 323,512	\$ 323,512	\$ 323,512	\$ 323,512	\$ 323,512	\$ 323,512	\$ 323,512	\$ 323,512	\$ 323,512	\$ 323,512	\$ 323,512	\$ 323,512	\$ 3,882,144	
	Great Lakes Gas Trans.	FT18228 (2)	\$ 203,368	\$ 203,368	\$ 203,368	\$ 203,368	\$ 203,368	\$ 203,368	\$ 203,368	\$ -	\$ -	\$ -	\$ -	\$ 203,368	\$ 1,423,576	
2	Great Lakes Gas Trans.	FT18138 (3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 668,809	\$ 668,809	\$ 668,809	\$ 668,809	\$ -	\$ 3,344,045	
3	Great Lakes Gas Trans.	FT18139 (4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,030,848	\$ 1,030,848	\$ 1,030,848	\$ 1,030,848	\$ -	\$ 5,154,239	
4	Great Lakes Gas Trans.	FT18150 (5)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 585,210	\$ 585,210	\$ 585,210	\$ 585,210	\$ -	\$ 2,926,051	
5	Great Lakes Gas Trans.	FT18147 (5)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,533,918	\$ 2,533,918	\$ 2,533,918	\$ 2,533,918	\$ -	\$ 12,669,591	
6	Great Lakes Gas Trans.	FT17593 (6)	\$ 1,195,839	\$ 1,195,839	\$ 1,195,839	\$ 1,195,839	\$ 1,195,839	\$ 1,195,839	\$ 4,223,197	\$ 4,223,197	\$ 4,223,197	\$ 4,223,197	\$ 4,223,197	\$ 1,195,839	\$ 29,486,858	
7	Michigan Consolidated Gas Co.	FT	\$ 755,950	\$ 755,950	\$ 755,950	\$ 755,950	\$ 755,950	\$ 755,950	\$ 1,055,950	\$ 1,055,950	\$ 1,055,950	\$ 1,055,950	\$ 1,055,950	\$ 755,950	\$ 10,571,400	
8	Michigan Consolidated Gas Co.	FT	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 566,500	\$ 6,798,000	
9	Centerpoint	FT	\$ 468,402	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 468,402	
10	Consumers Energy Company		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 370,000	\$ 370,000	\$ 370,000	\$ 370,000	\$ -	\$ 1,850,000	
11	<b>Total Reservation Costs</b>		<b>\$ 3,513,571</b>	<b>\$ 3,045,169</b>	<b>\$ 3,045,169</b>	<b>\$ 3,045,169</b>	<b>\$ 3,045,169</b>	<b>\$ 3,045,169</b>	<b>\$ 11,357,944</b>	<b>\$ 11,357,944</b>	<b>\$ 11,357,944</b>	<b>\$ 11,357,944</b>	<b>\$ 11,357,944</b>	<b>\$ 3,045,169</b>	<b>\$ 78,574,306</b>	

- (1) Based on actuals for period 5/1/15 through 1/31/16 and good faith estimates for period 2/1/2016 through 4/30/16.
- (2) T-6 replaced by Great Lakes Gas Transmission contracts FT9141 and FT9158. Contract FT9148 terminated on 10/31/14 and was replaced by contract FT18228.
- (3) T-8 replaced by Great Lakes Gas Transmission contract FT18138.
- (4) T-9 replaced by Great Lakes Gas Transmission contract FT18139.
- (5) T-10 replaced by Great Lakes Gas Transmission contracts FT18150 and FT18147.
- (6) FT 17593 is the replacement contract for service provided under Great Lakes Rate Schedule X-1.

**ANR Pipeline Company**  
**Docket No. RP16-\_\_\_\_-000**  
**Qualifying Transportation Costs by Service and by Month**

**COMMODITY COSTS**

Line No.	Contracts	Rate Schedule	Actuals (1)										Estimates (1)		Total
			May 2015	June 2015	July 2015	August 2015	September 2015	October 2015	November 2015	December 2015	January 2016	February 2016	March 2016	April 2016	
	(Col.1)	(Col.2)	(Col.3)	(Col.4)	(Col.5)	(Col.6)	(Col.7)	(Col.8)	(Col.9)	(Col.10)	(Col.11)	(Col.12)	(Col.13)	(Col.14)	(Col.15)
1	Great Lakes Gas Trans.	FT9141 (2)	\$ 12,015	\$ 9,365	\$ 9,576	\$ 11,658	\$ 11,777	\$ 10,947	\$ 7,963	\$ 10,007	\$ 8,909	\$ 8,570	\$ 8,519	\$ 8,244	\$ 117,549
	Great Lakes Gas Trans.	FT18228 (2)	\$ 8,945	\$ 3,799	\$ 2,510	\$ 2,460	\$ 9,148	\$ 4,879	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,477	\$ 38,218
2	Great Lakes Gas Trans.	FT18138 (3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,611	\$ -	\$ 17,611
3	Great Lakes Gas Trans.	FT18139 (4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,655	\$ 27,144	\$ -	\$ -	\$ 35,799
4	Great Lakes Gas Trans.	FT18150 (5)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,830	\$ -	\$ 15,409	\$ -	\$ 17,239
5	Great Lakes Gas Trans.	FT18147 (5)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,144	\$ 44,873	\$ 8,858	\$ 69,376	\$ -	\$ 129,250
6	Great Lakes Gas Trans.	FT17593 (6)	\$ 43,867	\$ 38,230	\$ 39,410	\$ 38,585	\$ 42,266	\$ 41,594	\$ 30,598	\$ 59,592	\$ 80,032	\$ 81,100	\$ 115,626	\$ 30,472	\$ 641,373
7	Michigan Consolidated Gas Co.	FT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	Michigan Consolidated Gas Co.	FT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	Centerpoint	FT	\$ 21,344	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,344
10	Consumers Energy Company		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	<b>Total Commodity Costs</b>		<b>\$ 86,170</b>	<b>\$ 51,395</b>	<b>\$ 51,495</b>	<b>\$ 52,703</b>	<b>\$ 63,191</b>	<b>\$ 57,421</b>	<b>\$ 38,561</b>	<b>\$ 75,743</b>	<b>\$ 144,299</b>	<b>\$ 98,527</b>	<b>\$ 253,684</b>	<b>\$ 45,193</b>	<b>\$ 1,018,383</b>

(1) Based on actuals for period 5/1/15 through 1/31/16 and good faith estimates for period 2/1/2016 through 4/30/16.  
(2) T-6 replaced by Great Lakes Gas Transmission contracts FT9141 and FT9158. Contract FT9148 terminated on 10/31/14 and was replaced by contract FT18228.  
(3) T-8 replaced by Great Lakes Gas Transmission contract FT18138.  
(4) T-9 replaced by Great Lakes Gas Transmission contract FT18139.  
(5) T-10 replaced by Great Lakes Gas Transmission contracts FT18150 and FT18147.  
(6) FT 17593 is the replacement contract for service provided under Great Lakes Rate Schedule X-1.

**ANR PIPELINE COMPANY**  
Docket No. RP16-\_\_\_\_-000  
Interest Calculation

Line No.	Month	Prior Month Interest Base (Col. 4) <i>(Col. 1)</i>	(1) Quarterly Interest <i>(Col. 2)</i>	(2) Current Month Principal <i>(Col. 3)</i>	Current Month Interest Base (Col. 1 + 2 + 3) <i>(Col. 4)</i>	(3) Monthly Interest Rate <i>(Col. 5)</i>	Interest (Col. 1 + Col. 2) x Col. 5 <i>(Col. 6)</i>	(4) Interest <i>(Col. 7)</i>	Total Monthly Interest (Col. 6 + 7) <i>(Col. 8)</i>
1	June 2015	\$ -	\$ -	\$ 1,272,326	\$ 1,272,326	0.2671%	\$ -	\$ 1,133	\$ 1,133
2	July 2015	\$ 1,272,326		\$ 1,272,326	\$ 2,544,651	0.2760%	\$ 3,512	\$ 1,246	\$ 4,758
3	August 2015	\$ 2,544,651		\$ 1,272,326	\$ 3,816,977	0.2760%	\$ 7,023	\$ 1,246	\$ 8,269
4	September 2015	\$ 3,816,977	\$ 14,160	\$ 1,272,326	\$ 5,103,463	0.2671%	\$ 10,233	\$ 1,133	\$ 11,366
5	October 2015	\$ 5,103,463		\$ 1,272,326	\$ 6,375,788	0.2760%	\$ 14,086	\$ 1,246	\$ 15,332
6	November 2015	\$ 6,375,788		\$ 1,272,326	\$ 7,648,114	0.2671%	\$ 17,030	\$ 1,133	\$ 18,163
7	December 2015	\$ 7,648,114	\$ 44,861	\$ 1,272,326	\$ 8,965,300	0.2760%	\$ 21,233	\$ 1,246	\$ 22,479
8	January 2016	\$ 8,965,300		\$ 1,272,326	\$ 10,237,626	0.2753%	\$ 24,681	\$ 1,243	\$ 25,924
9	February 2016	\$ 10,237,626		\$ 1,272,326	\$ 11,509,952	0.2575%	\$ 26,362	\$ 1,017	\$ 27,379
10	March 2016	\$ 11,509,952	\$ 75,782	\$ 1,272,326	\$ 12,858,059	0.2753%	\$ 31,896	\$ 1,243	\$ 33,139
11	April 2016	\$ 12,858,059		\$ 1,272,326	\$ 14,130,385	0.2664%	\$ 34,254	\$ 1,130	\$ 35,384
12	May 2016	\$ 14,130,385		\$ 1,272,326	\$ 15,402,710	0.2753%	\$ 38,901	\$ 1,243	\$ 40,144
13	Subtotal			\$ 15,267,908			\$ 229,211	\$ 14,258	\$ 243,469
Month	Prior Month Interest Base (Col. 4) <i>(Col. 1)</i>	(1) Quarterly Interest <i>(Col. 2)</i>	Projected Payment <i>(Col. 3)</i>	Current Month Interest Base (Col. 1+2+3) <i>(Col. 4)</i>	(3) Interest Rate <i>(Col. 5)</i>	Interest (Col. 1 + Col. 2) x Col. 5 <i>(Col. 6)</i>	(4) Interest <i>(Col. 7)</i>	Total Monthly Interest (Col. 6 + 7) <i>(Col. 8)</i>	
14	June 2016	\$ 15,402,710	\$ 108,667	\$ (1,301,971)	\$ 14,209,406	0.2664%	\$ 41,322	\$ (1,156)	\$ 40,166
15	July 2016	\$ 14,209,406		\$ (1,301,971)	\$ 12,907,435	0.2753%	\$ 39,118	\$ (1,272)	\$ 37,846
16	August 2016	\$ 12,907,435		\$ (1,301,971) (5)	\$ 11,605,464	0.2753%	\$ 35,534	\$ (1,272)	\$ 34,262
17	September 2016	\$ 11,605,464	\$ -	\$ -	\$ 11,605,464	0.2664%	\$ -	\$ -	\$ -
18	October 2016	\$ 11,605,464		\$ -	\$ 11,605,464	0.2753%	\$ -	\$ -	\$ -
19	November 2016	\$ 11,605,464		\$ -	\$ 11,605,464	0.2664%	\$ -	\$ -	\$ -
20	December 2016	\$ 11,605,464	\$ -	\$ -	\$ 11,605,464	0.2753%	\$ -	\$ -	\$ -
21	January 2017	\$ 11,605,464		\$ -	\$ 11,605,464	0.2760%	\$ -	\$ -	\$ -
22	February 2017	\$ 11,605,464		\$ -	\$ 11,605,464	0.2493%	\$ -	\$ -	\$ -
23	March 2017	\$ 11,605,464	\$ -	\$ -	\$ 11,605,464	0.2760%	\$ -	\$ -	\$ -
24	April 2017	\$ 11,605,464		\$ -	\$ 11,605,464	0.2671%	\$ -	\$ -	\$ -
25	May 2017	\$ 11,605,464		\$ -	\$ 11,605,464	0.2760%	\$ -	\$ -	\$ -
26	Subtotal			\$ (3,905,913)			\$ 115,974	\$ (3,700)	\$ 112,274
27	Total						\$ 345,185	\$ 10,558	\$ 355,743

- (1) Quarterly interest based upon Col. 8.
- (2) Refer to Exhibit A, Page 2, Ln 14.
- (3) FERC prescribed interest rates pursuant to 18CFR 154.501. Rate factored by number of days in the month.
- (4) Interest calculated assuming amount is due on the 20th of each month. Column 3 \* Column 5 \* (No. of days in the month - 20) / No. of days in the month.
- (5) Reflects termination of DTCA effective August 1, 2016, as required by the DTCA Settlement, Article 8.1, upon the effectiveness of new base rates accepted by the Commission in ANR's Section 4 rate case (Docket No. RP16-440-000).

**ANR Pipeline Company**  
**Docket No. RP16-\_\_\_\_-000**  
**Derivation of Deferred Transportation Cost Adjustment**  
**for FTS-1, FTS-2, FTS-3, FTS-4, FTS-4L, ETS, ITS, IPLS, IWS, STS & ITS-3**

Line No.	Particulars (COL. 1)	Demand (COL. 2)	Commodity (COL. 3)	Total (COL. 4)
1	DTCA Amount	\$ 15,423,749	\$ 199,903	\$ 15,623,652
2	Allocated to Storage (1)	\$ (3,786,531)	\$ (49,076)	\$ (3,835,607)
3	Balance: Allocated to Transportation	<u>\$ 11,637,218</u>	<u>\$ 150,827</u>	<u>\$ 11,788,045</u>
4	Long Term Services allocation Factor: % (2)	91.0287%	85.5079%	
5	Allocated to LT Transportation	<u>\$ 10,593,209</u>	<u>\$ 128,969</u>	<u>\$ 10,722,178</u>
6	DTCA Amount Allocated to LT Transportation	\$ 10,593,209	\$ 128,969	\$ 10,722,178
7	LT Transportation Determinants (Dth/d - Dth) (2)	5,343,492	823,431,266	
8	FTS-1/ FTS-4/ FTS-4L: Rate per Dth	\$ 0.170	\$ 0.0002	
9	FTS-2: Rate per Dth (3)	\$ 0.112	\$ 0.0021	
10	ETS: Rate per Dth (4)	\$ 0.170	\$ 0.0002	
11	ITS: Rate per Dth (5)		\$ 0.0058	
12	IPLS/ IWS: Rate per Dth (6)		\$ 0.0058	
13	STS: Rate per Dth (7)		\$ 0.0215	
14	STS (ETS): Rate per Dth (8)		\$ 0.0171	
15	STS (FTS):Rate per Dth (8)		\$ 0.0171	
		<u>Deliverability</u>	<u>Capacity</u>	<u>Commodity</u>
16	FTS-3: Rate per Dth (9)	\$ 0.0850	\$ 0.0028	\$ 0.0002
17	FTS-3 Enhancement Service Option (10)	\$ 0.0495	\$ 0.0016	\$ 0.0001
18	FTS-3 2-Hour Notice Service (11)	\$ 0.0455	\$ 0.0015	\$ 0.0003
19	ITS-3: Rate per Dth (12)			\$ 0.0302

- (1) DTCA cost allocation to storage per Docket No. RP94-43 Settlement (i.e. \$10 million of the \$40.732 million of 858 costs allocated to storage).  
(2) Per RP94-43 Settlement.  
(3) FTS-2 reflects FTS-1 demand adjusted by 65.75% (20/(365/12)) to reflect a service which is subject to interruption for up to 10 days per month.  
(4) ETS surcharge is equal to the FTS-1 surcharge.  
(5) ITS surcharge is equal to the 100% load factor FTS-1 surcharge.  
(6) IPLS/ IWS surcharge equal to the ITS surcharge.  
(7) Refer to Exhibit D, Page 5, Column 5, Line 21.  
(8) STS(ETS) & STS(FTS) are equal to the ETS and FTS-1 surcharge at a 33% LF.  
(9) FTS-3 service per Docket No. RP03-581-000.  
(10) FTS-3 Enhancement service option is derived from NNS transport surcharge.  
(11) FTS-3 2-Hour Notice service is derived from NNS storage surcharge.  
(12) ITS-3 based on FTS-3 service adjusted for 6 hour service.

**ANR Pipeline Company**  
**Docket No. RP16-\_\_\_\_-000**  
**Derivation of Deferred Transportation Cost Adjustment**  
**for FSS, MBS, DDS & NNS**

Line No.	Particulars <i>(COL. 1)</i>		Total <i>(COL. 2)</i>	Deliverability <i>(COL. 3)</i>	Capacity <i>(COL. 4)</i>	Injection/ Withdrawal <i>(COL. 5)</i>
1	DTCA Amount Allocated to Storage	(1) \$	3,835,607	\$ 1,893,265	\$ 1,893,265	\$ 49,076
2	Total Storage Determinants (Dth/d - Dth)	(2)		2,338,268	186,681,821	194,695,134
3	NNS Determinants (Dth/d - Dth)	(2)		178,665	5,000,000	
4	FSS Surcharge without Ratchets (Line 1 / Line 2)			\$ 0.067	\$ 0.0101	\$ 0.0003
5	FSS Surcharge with Ratchets (Line 4 x Line 5)			\$ 0.054	\$ 0.0101	\$ 0.0003
6	MBS Storage Component	(3)		\$ 0.0022	\$ 0.0008	\$ 0.0003
7	MBS Transport Component	(4)		\$ 0.0028		\$ 0.0001
8	MBS Surcharge (Line 7 + Line 8)			\$ 0.0050	\$ 0.0008	\$ 0.0004
9	MBS Overrun	(5)				\$ 0.0098
10	DDS Surcharge	(6)		\$ 0.0161	\$ 0.0101	\$ 0.0006
11	DDS Commodity					\$ 0.0022
12	NNS Storage Component	(7)		\$ 0.091		\$ 0.0003
13	NNS Transport Component	(8)		\$ 0.099		\$ 0.0001
14	NNS Surcharge (Line 13 + Line 14)			\$ 0.190		\$ 0.0004
15	NNS Overrun	(5)				\$ 0.0098

- (1) Refer to Exhibit D, Page 1, Line 2, Column 4.
- (2) Design determinants per Docket No. RP94-43-016 Settlement.
- (3) MBS storage component based on the FSS Surcharge without ratchets (Line 4) adjusted by 30.42 days and 12 months, respectively, for Deliverability and Capacity.
- (4) Refer to Exhibit D, Page 3, Line 3.
- (5) NNS Overrun rate = Reservation Rate x 150% x 12/365 + Commodity Rate. MBS Overrun Rate is equal NNS Overrun Rate.
- (6) DDS surcharge based on the FSS Surcharge without ratchets (Line 4) adjusted for 50 day service.
- (7) NNS Storage component based on the FSS Surcharge without ratchets (Line 4) and on the NNS design determinants (Line 3).
- (8) Refer to Exhibit D, Page 4, Line 3.

**ANR Pipeline Company**  
**Docket No. RP16-\_\_\_\_-000**  
**Derivation of Deferred Transportation Cost Adjustment**  
**Transportation Component of**  
***Market Balancing Service (MBS)***

Line No.	Mainline Segment Delivery <i>(COL. 1)</i>		Daily Delivery Rate (Based on ITS) <i>(COL.2)</i>	Less: Variable Cost <i>(COL. 3)</i>	Inj./With. Rate <i>(COL. 4)</i>
1	Average M/L Segment ITS Rate	\$0.0058 x 50%	\$ 0.0029		
2	Less Variable Rate (Line 3, Col 4)		\$ 0.0001		
3	MBS Transportation Component		<u>\$ 0.0028</u>	\$0.0002 x 50%	<u>\$ 0.0001</u>

**ANR Pipeline Company**  
**Docket No. RP16-\_\_\_\_-000**  
**Derivation of Deferred Transportation Cost Adjustment**  
**Transportation Component of**  
**No Notice Service (NNS)**

<b>Line No.</b>	<b>Description</b> <i>(COL. 1)</i>	<b>Reservation</b> <i>(COL. 2)</i>	<b>Commodity</b> <i>(COL. 3)</i>
1	FTS-1	\$ 0.170	\$ 0.0002
2	Multiplied By (1)	<u>7/12</u>	<u>7/12</u>
3	NNS Transportation Component	<u>\$ 0.099</u>	<u>\$ 0.0001</u>

(1) Reflects the annual transportation costs for reinjecting the gas into storage (FTS-1 surcharge x 7/12).



**ANR Pipeline Company**  
**Docket No. RP16-\_\_\_\_-000**  
**Derivation Of Deferred Transportation Cost Adjustment**  
**Small Transportation Service (STS)**

Line No.	Description <i>(COL. 1)</i>	Determinants <i>(COL. 2)</i>	Rate <i>(COL. 3)</i>	Revenue <i>(COL. 4)</i>	Rate Per Dth On Delivered Volumes At 33% L.F. <i>(COL. 5)</i>
<b>Storage Service Component (Ratcheted)</b>					
1	Deliverability	5,500	\$ 0.054	\$ 3,564	
2	Capacity	275,000	\$ 0.0101	\$ 2,778	
3	Injection/Withdrawal	550,000	\$ 0.0003	<u>\$ 165</u>	
4	Total Storage (Sum of Line 1 to Line 3)			<u>\$ 6,507</u>	<u>\$ 0.0054</u>
<b>Transportation Component (ETS)</b>					
<b>Reservation (1)</b>					
5	Winter Supply To City Gate	4,500	\$ 0.170	\$ 3,825	
6	Summer Supply To City Gate	1,380	\$ 0.170	\$ 1,642	
7	Summer Supply To Storage	1,570	\$ 0.170	\$ 1,868	
8	Storage To City Gate	5,500	\$ 0.170	<u>\$ 4,675</u>	
9	Total Reservation (Sum of Line 5 to Line 8)	10,000		<u>\$ 12,010</u>	<u>\$ 0.0100</u>
<b>Commodity (1)</b>					
10	Winter Supply To City Gate	650,650	\$ 0.0002	\$ 130	
11	Summer Supply To City Gate	278,850	\$ 0.0002	\$ 56	
12	Summer Supply To Storage	275,000	\$ 0.0002	\$ 55	
13	Storage To City Gate	275,000	\$ 0.0002	<u>\$ 55</u>	
14	Total Commodity (Sum of Line 10 to Line 13)	1,204,500		<u>\$ 296</u>	<u>\$ 0.0002</u>
15	Total Transportation (Sum of Line 9 and Line 14)			<u>\$ 12,306</u>	<u>\$ 0.0102</u>
<b>No Notice Service Component</b>					
<b>Reservation</b>					
16	NNS	2,000	\$ 0.190	\$ 4,560	
17	Summer Supply To City Gate	2,000	\$ 0.1700	<u>\$ 2,380</u>	
18	Total Reservation (Sum of Line 16 to Line 17)			<u>\$ 6,940</u>	<u>\$ 0.0058</u>
19	<b>Commodity</b>	240,900	\$ 0.0004	<u>\$ 96</u>	<u>\$ 0.0001</u>
20	Total No Notice (Sum of Line 18 and Line 19)			\$ 7,036	\$ 0.0059
21	Total STS Surcharge (Sum of Line 4, 15 and 20)			<u><u>\$ 25,849</u></u>	<u><u>\$ 0.0215</u></u>

(1) Design determinants per Docket No. RP94-43 Settlement (10,000 Dth/d Winter MDQ and 1,204,500 of commodity volumes).  
1,204,500 = 10,000 x 365 x 33% LF.