



March 28, 2014

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

**ANR Pipeline Company**  
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Houston, TX 77002-2761

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Re: ANR Pipeline Company  
Deferred Transportation Cost Adjustment  
Docket No. RP14- \_\_\_\_\_ - \_\_\_\_\_

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 primary and alternate versions of revised tariff section 4.17.<sup>2</sup> The purpose of this filing is to comply with the Deferred Transportation Cost Adjustment (“DTCA”) provisions in tariff section 6.26 of the General Terms & Conditions (“GT&C”) of ANR’s Tariff.<sup>3</sup> ANR respectfully requests that the Commission accept primary Section 4.17, included as Appendix A, to be part of its FERC Gas Tariff, Third Revised Volume No. 1 (“Tariff”), to become effective May 1, 2014.

### 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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<sup>1</sup> 18 C.F.R. Part 154 (2014).

<sup>2</sup> 4.17 – Statement of Rates, Deferred Transportation Cost Adjustment (“Section 4.17”).

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

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

Pursuant to the DTCA provisions of ANR's Tariff, ANR is required to make a filing to adjust its base transportation and storage rates by means of a DTCA surcharge if the actual Qualifying Transportation Costs incurred by ANR during a 12-month period ending on each April 30th vary by more than ten percent (10%) from the Qualifying Transportation Costs included in its base rates.<sup>4</sup> As more fully described below, ANR is submitting the instant filing because the actual Qualifying Transportation Costs incurred by ANR during the 12-month period ending April 30, 2014, varied by more than ten percent (10%) from the Qualifying Transportation Costs included in ANR's base rates.

Consistent with Section 6.26(c) of ANR's Tariff, the calculation of the DTCA surcharge is based on (i) Deferred Transportation Costs for the 12-month period ending April 30, 2014, reflecting actual experience for the period May 1, 2013, through January 31, 2014, and a good-faith estimate for the period February 1, 2014, through April 30, 2014, and (ii) the same rate design method and design determinants underlying ANR's currently effective rates pursuant to the Stipulation in Docket No. RP94-43-016.<sup>5</sup>

In last year's DTCA's filing, submitted on March 28, 2013, ANR submitted revised Section 4.17 and supporting workpapers to implement a DTCA surcharge to be effective May 1, 2013 ("2013

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<sup>4</sup> Qualifying Transportation Costs are defined in Section 6.26(a)(1) of ANR's Tariff. Article VII of the October 17, 1997, Stipulation and Agreement in Docket No. RP94-43-016 ("Stipulation") established a \$40,732,091 base level of Account No. 858 trackable costs. See *ANR Pipeline Company*, 82 FERC ¶ 61,145 (1998).

<sup>5</sup> *Ibid.*

DTCA Filing”). By order issued April 29, 2013, the Commission directed ANR to submit a revised tariff section to remove the costs associated with Contract No. FT17593, which had been included by ANR as a replacement for service previously provided under Rate Schedule X-1.<sup>6</sup> ANR’s May 14, 2013, compliance filing, which reflected removal of the costs associated with Contract No. 17593 (“Compliance Filing”), was accepted on June 24, 2013.<sup>7</sup> ANR filed a request for rehearing on May 29, 2013, regarding the exclusion of the costs of Contract No. FT17593 in its DTCA mechanism. ANR’s request for rehearing is pending. Because this issue has not been finally resolved, and to provide its shippers with notice of the filed rates that would result from the inclusion of these costs, ANR is proposing both primary tariff records that include the costs associated with Contract No. FT17593 in the calculation of the DTCA surcharge, and alternate tariff records that exclude these costs from such calculation.

#### *Primary Tariff Records*

Pursuant to Sections 6.26(b) and (e) of ANR’s Tariff, ANR has calculated a net Deferred Transportation Cost of \$26.85 million for the period May 1, 2013, through April 30, 2014, as compared to \$11.33 million in the original 2013 DTCA Filing.<sup>8</sup> The DTCA included as ANR’s primary proposal is comprised of: (i) an approximate \$26.12 million difference between actual Qualifying Transportation Costs incurred during the 12-month period ending April 30, 2014, and the amount included in base rates; (ii) an approximate credit of \$0.03 million true-up to actuals of estimated Qualifying Transportation Costs for the months of February through April 2013 originally included in the 2013 DTCA Filing;<sup>9</sup> and (iii) an approximate \$0.76 million of related carrying charges computed in accordance with Section 154.501 of the Commission’s regulations. As a result, ANR proposes to implement a DTCA surcharge for the period May 1, 2014, through

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<sup>6</sup> *ANR Pipeline Company*, 143 FERC ¶ 61,073 (2013). Rate Schedule X-1 is a three-way exchange agreement among ANR, Great Lakes, and TransCanada Pipelines Limited. For the exchange of gas under the agreement to be effectuated, gas transported by TransCanada on the Great Lakes system from Emerson, Manitoba to St. Clair, Ontario would need to be displaced. The agreement was designed to allow ANR to deliver gas from its Michigan system near Farwell, where ANR’s storage fields are located, to ANR’s Wisconsin system at Fortune Lake to meet ANR’s firm service obligations in Wisconsin in the winter. As ANR explained in the March DCTA filing, as a result of TransCanada’s contract demand reductions and the reduced levels of gas transported by TransCanada over the Emerson to St. Clair path, ANR could no longer rely on the X-1 Agreement to meet its firm service obligations. Consequently, ANR entered into Contract No. FT17593 as a contract replacement for the X-1 Agreement.

<sup>7</sup> *Order on Compliance*, Docket No. RP13-743-001 (June 24, 2013) (unpublished letter order) (“Compliance Order”).

<sup>8</sup> *ANR Pipeline Company*, Docket No. RP13-743-000; as submitted on March 28, 2013, inclusive of costs associated with Contract No. FT17593.

<sup>9</sup> *Ibid.*

April 30, 2015. The primary DTCA surcharge for each impacted rate schedule is set forth in Section 4.17, included as Appendix A. Workpapers in support of the primary DTCA surcharge are included as Appendix C as follows: Exhibit A (Deferred Transportation Costs), Exhibit B (Carrying Charges), Exhibit C (True-up to Actuals) and Exhibit D (DTCA Surcharge Derivation).

#### *Alternate Tariff Records*

In the alternative, and consistent with the requirements of Sections 6.26(b) and (e) of ANR's Tariff, ANR submits calculations contained in Appendices D-F which exclude the costs associated with Contract No. FT17593.

ANR has calculated a net Deferred Transportation Cost Credit of \$8.6 million for the period May 1, 2013, through April 30, 2014, as compared to a credit of \$8.93 million in the Compliance Filing.<sup>10</sup> ANR's alternate DTCA is comprised of: (i) an approximate \$8.11 million credit for the difference between actual Qualifying Transportation Costs incurred during the 12-month period ending April 30, 2014, and the amount included in base rates; (ii) an approximate \$0.19 million credit for the true-up to actuals of estimated Qualifying Transportation Costs for the months of February through April 2013 originally included in the Compliance Filing;<sup>11</sup> and (iii) an approximate \$0.30 million credit of related carrying charges computed in accordance with Section 154.501 of the Commission's regulations. In the event the Commission does not accept the primary DTCA surcharge requested herein, ANR proposes continuance of a negative DTCA surcharge (*i.e.*, a credit) for the period May 1, 2014, through April 30, 2015. The alternate DTCA surcharge for each impacted rate schedule is set forth in Section 4.17, included as Appendix D. Workpapers in support of the alternate DTCA surcharge are included as Appendix F as follows: Exhibit A (Deferred Transportation Costs), Exhibit B (Carrying Charges), Exhibit C (True-up to Actuals) and Exhibit D (DTCA Surcharge Derivation).

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<sup>10</sup> See Compliance Order.

<sup>11</sup> Ibid.

### Waivers and Effective Date

ANR respectfully requests that proposed primary Section 4.17, included as Appendix A, be accepted without addition, modification, or deletion, and be placed into effect on May 1, 2014. In the event the Commission does not accept proposed primary Section 4.17, ANR respectfully requests that proposed alternate Section 4.17, included as Appendix D, be accepted without addition, modification, or deletion, and be placed into effect on May 1, 2014. 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.

### Other Filings Which May Affect This Proceeding

There are no other filings before the Commission that may significantly affect the changes proposed herein.

### 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:

1. This transmittal letter;
2. The clean version of primary Section 4.17 ( Appendix A);
3. A marked version of the primary Section 4.17 (Appendix B);
4. Associated workpapers in support of the primary Section 4.17 proposed changes pursuant to Section 154.201(b) of the Commission's regulations (Appendix C);
5. The clean version of alternate Section 4.17 ( Appendix D);
6. A marked version of alternate Section 4.17 (Appendix E); and
7. Associated workpapers in support of the alternate Section 4.17 proposed changes pursuant to Section 154.201(b) of the Commission's regulations (Appendix F).

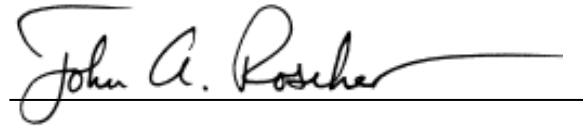
Certificate of Service

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 black ink, reading "John A. Roscher", is written over a horizontal line.

John A. Roscher  
Director, Rates and Tariffs

Enclosures

# Appendix A

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

### Clean Tariff

### Primary Proposal

<u>Tariff Section</u>	<u>Description</u>	<u>Version</u>
4.17	Statement of Rates, Deferred Transportation Cost Adjustment	v.4.0.0

STATEMENT OF DEFERRED TRANSPORTATION COST ADJUSTMENT (1)

RATE SCHEDULE		RATE ADJUSTMENTS PER DTH (2)
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<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	\$0.280
	Commodity	\$0.0004
FTS-2	Reservation	\$0.184
	Commodity	\$0.0036
ITS	Commodity	\$0.0096
<u>RATE ADJUSTMENTS FOR FTS-3 AND ITS-3 SERVICES</u>		
FTS-3	Deliverability	\$0.1400
	Capacity	\$0.0046
	Commodity	\$0.0004
FTS-3 (Enhancement Service Option)	Deliverability	\$0.0815
	Capacity	\$0.0027
	Commodity	\$0.0002
FTS-3 (2-Hour Notice Service Option)	Deliverability	\$0.0775
	Capacity	\$0.0025
	Commodity	\$0.0007
ITS-3	Commodity	\$0.0504
<u>RATE ADJUSTMENTS FOR MBS AND NNS SERVICES</u>		
MBS	Daily Delivery (All Segments)	\$0.0084
	Capacity	\$0.0014
	Commodity (All Segments)	\$0.0009
	Overrun	\$0.0167
NNS	Reservation	\$0.318
	Commodity	\$0.0009
	Overrun	\$0.0167
<u>RATE ADJUSTMENTS FOR IPLS AND IWS SERVICES</u>		
IPLS	Commodity	\$0.0096
IWS	Commodity	\$0.0096

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

STS (All Segments)	\$0.0360
STS (ETS) (All Segments)	\$0.0283
STS (FTS) (All Segments)	\$0.0283

RATE ADJUSTMENTS FOR FSS AND DDS SERVICES

FSS Without Ratchets		
	Deliverability	\$0.1151
	Capacity	\$0.0173
	Commodity	\$0.0007
FSS With Ratchets		
	Deliverability	\$0.092
	Capacity	\$0.0173
	Commodity	\$0.0007
DDS		
	Commodity	\$0.0039

- (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.

# Appendix B

*ANR Pipeline Company  
Third Revised Volume No. 1*

## Marked Tariff

### Primary Proposal

<u>Tariff Section</u>	<u>Description</u>	<u>Version</u>
4.17	Statement of Rates, Deferred Transportation Cost Adjustment	v.4.0.0

STATEMENT OF DEFERRED TRANSPORTATION COST ADJUSTMENT (1)

RATE SCHEDULE		RATE ADJUSTMENTS PER DTH (2)
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<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	<del>(\$0.2800900)</del>
	Commodity	<del>(\$0.00020004)</del>
FTS-2	Reservation	<del>(\$0.0590184)</del>
	Commodity	<del>(\$0.00120036)</del>
ITS	Commodity	<del>(\$0.00960032)</del>
<u>RATE ADJUSTMENTS FOR FTS-3 AND ITS-3 SERVICES</u>		
FTS-3	Deliverability	<del>(\$0.14000450)</del>
	Capacity	<del>(\$0.004615)</del>
	Commodity	<del>(\$0.00020004)</del>
FTS-3 (Enhancement Service Option)	Deliverability	<del>(\$0.08150265)</del>
	Capacity	<del>(\$0.002709)</del>
	Commodity	<del>(\$0.00042)</del>
FTS-3 (2-Hour Notice Service Option)	Deliverability	<del>(\$0.07750255)</del>
	Capacity	<del>(\$0.002508)</del>
	Commodity	<del>(\$0.00073)</del>
ITS-3	Commodity	<del>(\$0.01660504)</del>
<u>RATE ADJUSTMENTS FOR MBS AND NNS SERVICES</u>		
MBS	Daily Delivery (All Segments)	<del>(\$0.00840027)</del>
	Capacity	<del>(\$0.001405)</del>
	Commodity (All Segments)	<del>(\$0.00049)</del>
NNS	Overrun	<del>(\$0.00550167)</del>
	Reservation	<del>(\$0.3181040)</del>
	Commodity	<del>(\$0.00094)</del>
	Overrun	<del>(\$0.01670055)</del>
<u>RATE ADJUSTMENTS FOR IPLS AND IWS SERVICES</u>		
IPLS	Commodity	<del>(\$0.00960032)</del>
IWS	Commodity	<del>(\$0.00960032)</del>

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

STS (All Segments)	<del>(\$0.03600118)</del>
STS (ETS) (All Segments)	<del>(\$0.02830092)</del>
STS (FTS) (All Segments)	<del>(\$0.02830092)</del>

RATE ADJUSTMENTS FOR FSS AND DDS SERVICES

FSS Without Ratchets	Deliverability	<del>(\$0.11510380)</del>
	Capacity	<del>(\$0.01730057)</del>
	Commodity	<del>(\$0.00073)</del>
FSS With Ratchets	Deliverability	<del>(\$0.0920300)</del>
	Capacity	<del>(\$0.01730057)</del>
	Commodity	<del>(\$0.00073)</del>
DDS		
	Commodity	<del>(\$0.003943)</del>

- (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.

# **Appendix C**

## **Workpapers**

### **Primary Proposal**

Exhibit A (Deferred Transportation Costs)

Exhibit B (Carrying Charges)

Exhibit C (True-up to Actuals)

Exhibit D (DTCA Surcharge Derivation).

**ANR Pipeline Company**  
**Docket No. RP14-\_\_\_\_-000**  
**Deferred Transportation Cost Summary**

Line No.	Description <i>Col (1)</i>	Total <i>Col (2)</i>
1	Qualifying Transportation Costs	(1) \$ 66,854,748
2	Base Trackable Amount per RP94-43 Settlement	40,732,091
3	Difference (Line 1 - Line 2)	<u>\$ 26,122,657</u>
4	True-up of Docket No. RP13-743-000 Estimates	(2) <u>(28,970)</u>
5	Total (Line 3 + Line 4)	<u><u>\$ 26,093,687</u></u>
6	DTCA Adjustment Trigger (10% x Line 2)	<u><u>\$ 4,073,209</u></u>
7	DTCA Credit Amount (Line 5)	(3) \$ 26,093,687
8	Carrying Charges	(4) <u>758,718</u>
9	Total DTCA Credit Amount (Line 7 + Line 8)	<u><u>\$ 26,852,405</u></u>

- (1) For 12-month period ending April 30, 2014. Refer to Exhibit A, Page 2, Column 15, Line 11.
- (2) Refer to Exhibit C, Column 4, Line 12.
- (3) 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.
- (4) Refer to Exhibit B, Column 8, Line 30.

ANR Pipeline Company  
Docket No. RP14-\_\_\_\_-000  
Qualifying Transportation Costs by Service and by Month

**TOTAL COSTS**

Line No.	Contracts	Rate Schedule	Actuals (1)										Estimates (1)				Total
			May 2013	June 2013	July 2013	August 2013	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014	March 2014	April 2014			
	(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.	T-6 (2)	\$ 353,048	\$ 362,073	\$ 356,873	\$ 359,213	\$ 361,203	\$ 351,930	\$ 246,135	\$ 242,616	\$ 326,802	\$ 324,077	\$ 331,787	\$ 590,892	\$ 4,206,649		
2	Great Lakes Gas Trans.	T-8	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Great Lakes Gas Trans.	T-9	125,086	125,086	125,086	125,086	125,086	125,086	125,145	131,555	129,123	131,048	129,733	129,733	1,526,853		
4	Great Lakes Gas Trans.	T-10	-	-	-	-	-	-	-	9,398	9,907	11,421	-	-	30,726		
5	Great Lakes Gas Trans.	IT/FT	4	-	-	-	-	-	-	-	-	-	-	-	4		
6	Great Lakes Gas Trans.	FT (5)	1,932,290	1,913,805	1,898,589	1,924,367	1,912,323	1,892,434	4,309,158	4,302,323	4,315,319	4,267,627	4,336,625	1,225,442	34,230,302		
6	Great Lakes Gas Trans.	FT083	-	-	-	-	-	-	-	-	-	-	-	-	-		
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	637,280	636,005	629,120	643,910	642,890	643,910	640,190	638,795	631,123	629,030	634,641	633,920	7,640,814		
10	Consumers Energy Company		-	-	-	-	-	-	370,000	370,000	370,000	370,000	370,000	-	1,850,000		
11	Total Services		\$ 4,370,158	\$ 4,359,419	\$ 4,332,118	\$ 4,375,026	\$ 4,363,952	\$ 4,335,810	\$ 7,313,078	\$ 7,317,137	\$ 7,404,724	\$ 7,355,653	\$ 7,425,236	\$ 3,902,437	\$ 66,854,748		
12	Base Trackable Amount per RP94-43 Settlement (3)		\$ 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	\$ 3,394,340	\$ 40,732,091		
13	Difference (Ln 10 - Ln 11)		\$ 975,817	\$ 965,078	\$ 937,777	\$ 980,685	\$ 969,611	\$ 941,469	\$ 3,918,737	\$ 3,922,796	\$ 4,010,383	\$ 3,961,312	\$ 4,030,895	\$ 508,097	\$ 26,122,657		
14	True-up of Docket No. RP13-743-000 Estimates (4)														\$ (28,970)		
15	Total Qualifying Transportation Costs (Ln 12 + Ln 13)														\$ 26,093,687		

- (1) Based on actuals for period 5/1/13 through 1/31/14 and good faith estimates for period 2/1/14 through 4/30/14.  
(2) T-6 replaced by Great Lakes Gas Transmission contracts FT9141 and FT9158.  
(3) Monthly amounts are equal to 1/12 of the annual base trackable amount.  
(4) Refer to Exhibit C, Column 4, Line 12.  
(5) FT 17593 is the replacement contract for service provided under Great Lakes Rate Schedule X-1.

ANR Pipeline Company  
Docket No. RP14-\_\_\_\_-000  
Qualifying Transportation Costs by Service and by Month

**RESERVATION COSTS**

Line No.	Contracts	Rate Schedule	Actuals (1)									Estimates (1)				Total
			May 2013	June 2013	July 2013	August 2013	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014	March 2014	April 2014		
	(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.	T-6 (2)	\$ 325,300	\$ 325,300	\$ 325,300	\$ 325,300	\$ 325,300	\$ 325,300	\$ 238,336	\$ 238,336	\$ 323,512	\$ 323,512	\$ 323,512	\$ 577,700	\$ 3,976,708	
2	Great Lakes Gas Trans.	T-8	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Great Lakes Gas Trans.	T-9	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	1,501,032	
4	Great Lakes Gas Trans.	T-10	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Great Lakes Gas Trans.	IT/FT	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Great Lakes Gas Trans.	FT (3)	1,861,860	1,861,860	1,861,860	1,861,860	1,861,860	1,861,860	4,223,197	4,223,197	4,223,197	4,223,197	4,223,197	1,195,839	33,482,984	
6	Great Lakes Gas Trans.	FT083	-	-	-	-	-	-	-	-	-	-	-	-	-	
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	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	7,347,480	
10	Consumers Energy Company		-	-	-	-	-	-	370,000	370,000	370,000	370,000	370,000	-	1,850,000	
11	Total Reservation Costs		\$ 4,246,986	\$ 4,246,986	\$ 4,246,986	\$ 4,246,986	\$ 4,246,986	\$ 4,246,986	\$ 7,191,359	\$ 7,191,359	\$ 7,276,535	\$ 7,276,535	\$ 7,276,535	\$ 3,833,365	\$ 65,527,604	

(1) Based on actuals for period 5/1/13 through 1/31/14 and good faith estimates for period 2/1/14 through 4/30/14.

(2) T-6 replaced by Great Lakes Gas Transmission contracts FT9141 and FT9158.

(3) FT 17593 is the replacement contract for service provided under Great Lakes Rate Schedule X-1.

ANR Pipeline Company  
Docket No. RP14-\_\_\_\_-000  
Qualifying Transportation Costs by Service and by Month

**COMMODITY COSTS**

Line No.	Contracts	Rate Schedule	Actuals (1)									Estimates (1)				Total
			May 2013	June 2013	July 2013	August 2013	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014	March 2014	April 2014		
	(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.	T-6 (2)	\$ 27,748	\$ 36,773	\$ 31,573	\$ 33,913	\$ 35,903	\$ 26,630	\$ 7,799	\$ 4,280	\$ 3,290	\$ 565	\$ 8,275	\$ 13,192	\$ 229,941	
2	Great Lakes Gas Trans.	T-8	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Great Lakes Gas Trans.	T-9	-	-	-	-	-	-	59	6,469	4,037	5,962	4,647	4,647	25,821	
4	Great Lakes Gas Trans.	T-10	-	-	-	-	-	-	-	9,398	9,907	11,421	-	-	30,726	
5	Great Lakes Gas Trans.	IT/FT	4	-	-	-	-	-	-	-	-	-	-	-	4	
6	Great Lakes Gas Trans.	FT (3)	70,430	51,945	36,729	62,507	50,463	30,574	85,961	79,126	92,122	44,430	113,428	29,603	747,318	
6	Great Lakes Gas Trans.	FT083	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Michigan Consolidated Gas Co.	FT	-	-	-	-	-	-	-	-	-	-	-	-	-	
8	Michigan Consolidated Gas Co.	FT	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Centerpoint	FT	24,990	23,715	16,830	31,620	30,600	31,620	27,900	26,505	18,833	16,740	22,351	21,630	293,334	
10	Consumers Energy Company		-	-	-	-	-	-	-	-	-	-	-	-	-	
11	Total Commodity Costs		\$ 123,172	\$ 112,433	\$ 85,132	\$ 128,040	\$ 116,966	\$ 88,824	\$ 121,719	\$ 125,778	\$ 128,189	\$ 79,118	\$ 148,701	\$ 69,072	\$ 1,327,144	

(1) Based on actuals for period 5/1/13 through 1/31/14 and good faith estimates for period 2/1/14 through 4/30/14.

(2) T-6 replaced by Great Lakes Gas Transmission contracts FT9141 and FT9158.

(3) FT 17593 is the replacement contract for service provided under Great Lakes Rate Schedule X-1.

ANR PIPELINE COMPANY  
Docket No. RP14-\_\_\_\_-000  
Interest Calculation

Line No.	Month	Prior Month Interest Base (Col. 4) (Col. 1)	(1) Quarterly Interest (Col. 2)	(2) Current Month Principal (Col. 3)	Current Month Interest Base (Col. 1+ 2 +3) (Col. 4)	(3) Monthly Interest Rate (Col. 5)	Interest (Col. 1 + Col. 2) x Col. 5 (Col. 6)	(4) Interest (Col. 7)	Total Monthly Interest (Col. 6 + 7) (Col. 8)
1	March, 2013	\$ -		\$ (1)	\$ (1)	0.2760%	\$ -	\$ -	\$ -
2	April	(1)		(96,102)	(96,103)	0.2671%	-	(86)	(86)
3	May	(96,103)		67,133	(28,970)	0.2760%	(265)	66	(199)
4	June	(28,970)	(285)	975,817	946,562	0.2671%	(78)	869	791
5	July	946,562		965,078	1,911,640	0.2760%	2,613	945	3,558
6	August	1,911,640		937,777	2,849,417	0.2760%	5,276	918	6,194
7	September	2,849,417	10,543	980,685	3,840,646	0.2671%	7,639	873	8,512
8	October	3,840,646		969,611	4,810,257	0.2760%	10,600	950	11,550
9	November	4,810,257		941,469	5,751,726	0.2671%	12,848	838	13,686
10	December	5,751,726	33,748	3,918,737	9,704,211	0.2760%	15,968	3,838	19,806
11	January, 2014	9,704,211		3,922,796	13,627,007	0.2760%	26,784	3,842	30,626
12	February	13,627,007		4,010,383	17,637,390	0.2493%	33,972	2,857	36,829
13	March	17,637,390	87,260	3,961,312	21,685,962	0.2760%	48,920	3,880	52,800
14	April	21,685,962		4,030,895	25,716,857	0.2671%	57,923	3,589	61,512
15	May	25,716,857		508,097	26,224,954	0.2760%	70,979	498	71,477
16	SubTotal			\$ 26,093,687			\$ 293,179	\$ 23,876	\$ 317,055
	Month	Prior Month Interest Base (Col. 4) (Col. 1)	(1) Quarterly Interest (Col. 2)	Projected Payment (Col. 3)	Current Month Interest Base (Col. 1+2+3) (Col. 4)	(3) Interest Rate (Col. 5)	Interest (Col. 1 + Col. 2) x Col. 5 (Col. 6)	(4) Interest (Col. 7)	Total Monthly Interest (Col. 6 + 7) (Col. 8)
17	June, 2014	\$ 26,224,954	\$ 185,788	\$ (2,237,700)	\$ 24,173,041	0.2671%	\$ 70,543	\$ (1,992)	\$ 68,551
18	July	24,173,041		(2,237,700)	21,935,341	0.2760%	66,718	(2,192)	64,526
19	August	21,935,341		(2,237,700)	19,697,641	0.2760%	60,542	(2,192)	58,350
20	September	19,697,641	191,427	(2,237,700)	17,651,367	0.2671%	53,124	(1,992)	51,132
21	October	17,651,367		(2,237,700)	15,413,667	0.2760%	48,718	(2,192)	46,526
22	November	15,413,667		(2,237,700)	13,175,966	0.2671%	41,170	(1,992)	39,178
23	December	13,175,966	136,836	(2,237,700)	11,075,102	0.2760%	36,743	(2,192)	34,551
24	January, 2015	11,075,102		(2,237,700)	8,837,402	0.2760%	30,567	(2,192)	28,375
25	February	8,837,402		(2,237,700)	6,599,701	0.2493%	22,032	(1,594)	20,438
26	March	6,599,701	83,364	(2,237,700)	4,445,365	0.2760%	18,445	(2,192)	16,253
27	April	4,445,365		(2,237,700)	2,207,664	0.2671%	11,874	(1,992)	9,882
28	May	2,207,664		(2,237,700)	(30,036)	0.2760%	6,093	(2,192)	3,901
29	SubTotal			\$ (26,852,405)			\$ 466,569	\$ (24,906)	\$ 441,663
30	Total						\$ 759,748	\$ (1,030)	\$ 758,718

- (1) Quarterly interest based upon Col. 8.
- (2) Refer to Exhibit A, Page 2, Ln 12, and Exhibit C, Column 4.
- (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) True-up of Docket No. RP13-743-000 Estimates. Refer to Exhibit C, Column 4.

**ANR Pipeline Company**  
**Docket No. RP14-\_\_\_\_-000**  
**Reconciliation of Estimated Qualifying Transportation Costs to Actuals (1)**

<u>Line No.</u>	<u>Monthly Activity</u> (Col. 1)	<u>Demand</u> (Col. 2)	<u>Commodity</u> (Col. 3)	<u>Total</u> (Col. 4)
	<u>February, 2013</u>			
1	Actual Cost	\$ 6,402,285	\$ 126,835	\$ 6,529,120
2	As-Filed Estimated Cost	6,402,286	126,835	6,529,121
3	Deferral Difference	(1)	-	(1)
	<u>March, 2013</u>			
4	Actual Cost	\$ 6,402,285	\$ 168,102	\$ 6,570,387
5	As-Filed Estimated Cost	6,402,286	264,203	6,666,489
6	Deferral Difference	(1)	(96,101)	(96,102)
	<u>April, 2013</u>			
7	Actual Cost	\$ 4,246,986	\$ 148,848	\$ 4,395,834
8	As-Filed Estimated Cost	4,245,816	82,885	4,328,701
9	Deferral Difference	1,170	65,963	67,133
	<u>Total</u>			
10	Actual Cost	\$ 17,051,556	\$ 443,785	\$ 17,495,341
11	As-Filed Estimated Cost	17,050,388	473,923	17,524,311
12	Deferral Difference	<u>\$ 1,168</u>	<u>\$ (30,138)</u>	<u>\$ (28,970)</u>

(1) True-up of Docket No. RP13-743-000 Estimates as filed March 28, 2013.

**ANR Pipeline Company**  
**Docket No. RP14-\_\_\_\_-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 Credit Amount	\$ 26,318,042	\$ 534,363	\$ 26,852,405
2	Allocated to Storage (1)	(6,461,079)	(131,186)	(6,592,265)
3	Balance: Allocated to Transportation	<u>\$ 19,856,963</u>	<u>\$ 403,177</u>	<u>\$ 20,260,140</u>
4	Long Term Services Allocation Factor: % (2)	91.0287%	85.5079%	
5	Allocated to LT Transportation	<u>\$ 18,075,535</u>	<u>\$ 344,748</u>	<u>\$ 18,420,283</u>
6	DTCA Credit Amount Allocated to LT Transportation	\$ 18,075,535	\$ 344,748	\$ 18,420,283
7	LT Transportation Determinants (Dth/d - Dth) (2)	5,343,492	823,431,266	
8	FTS-1/ FTS-4/ FTS-4L: Rate per Dth	\$ 0.280	\$ 0.0004	
9	FTS-2: Rate per Dth (3)	\$ 0.184	\$ 0.0036	
10	ETS: Rate per Dth (4)	\$ 0.280	\$ 0.0004	
11	ITS: Rate per Dth (5)			\$ 0.0096
12	IPLS/ IWS: Rate per Dth (6)			\$ 0.0096
13	STS: Rate per Dth (7)			\$ 0.0360
14	STS (ETS): Rate per Dth (8)			\$ 0.0283
15	STS (FTS):Rate per Dth (8)			\$ 0.0283
16	FTS-3: Rate per Dth (9)	<u>\$ 0.1400</u>	<u>\$ 0.0046</u>	<u>\$ 0.0004</u>
17	FTS-3 Enhancement Service Option (10)	\$ 0.0815	\$ 0.0027	\$ 0.0002
18	FTS-3 2-Hour Notice Service (11)	\$ 0.0775	\$ 0.0025	\$ 0.0007
19	ITS-3: Rate per Dth (12)			\$ 0.0504

- (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. RP14-\_\_\_\_-000**  
**Derivation of Deferred Transportation Cost Adjustment**  
**for FSS, MBS, DDS & NNS**

Line No.	Particulars (COL. 1)		Total	Deliverability (COL. 2)	Capacity (COL. 3)	Injection/ Withdrawal (COL. 4)
1	DTCA Credit Amount Allocated to Storage	(1)	\$ 6,592,265	\$ 3,230,540	\$ 3,230,540	\$ 131,186
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)			\$ 0.1151	\$ 0.0173	\$ 0.0007
5	Ratcheted Storage Deliverability Factor			80.0%	100.0%	100.0%
6	FSS Surcharge with Ratchets (Line 4 x Line 5)			\$ 0.092	\$ 0.0173	\$ 0.0007
7	MBS Storage Component	(3)		\$ 0.0038	\$ 0.0014	\$ 0.0007
8	MBS Transport Component	(4)		\$ 0.0046		\$ 0.0002
9	MBS Surcharge (Line 7 + Line 8)			\$ 0.0084	\$ 0.0014	\$ 0.0009
10	MBS Overrun	(5)				\$ 0.0167
11	DDS Surcharge	(6)		\$ 0.0276	\$ 0.0173	\$ 0.0014
12	DDS Commodity					\$ 0.0039
13	NNS Storage Component	(7)		\$ 0.155		\$ 0.0007
14	NNS Transport Component	(8)		\$ 0.163		\$ 0.0002
15	NNS Surcharge (Line 13 + Line 14)			\$ 0.318		\$ 0.0009
16	NNS Overrun	(5)				\$ 0.0167

- (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 to 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. RP14-\_\_\_\_-000  
Derivation of Deferred Transportation Cost Adjustment  
Transportation Component of  
*Market Balancing Service (MBS)*

Line No.	Mainline Segment Delivery (COL. 1)		Daily Delivery Rate (Based on ITS) (COL.2)	Less: Variable Cost (COL. 3)	Inj./With. Rate (COL. 4)
1	Average M/L Segment ITS Rate	$\$(-0.0096) \times 50\%$	\$ 0.0048		
2	Less Variable Rate (Line 3, Col 4)		\$ 0.0002		
3	MBS Transportation Component		<u>\$ 0.0046</u>	$\$(-0.0004) \times 50\%$	<u>\$ 0.0002</u>

**ANR Pipeline Company**  
**Docket No. RP14-\_\_\_\_-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	\$ 0.280	\$ 0.0004
2	Multiplied By (1)	<u>7/12</u>	<u>7/12</u>
3	NNS Transportation Component	<u><u>\$ 0.163</u></u>	<u><u>\$ 0.0002</u></u>

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

**ANR Pipeline Company**  
**Docket No. RP14-\_\_\_\_-000**  
**Derivation Of Deferred Transportation Cost Adjustment**  
**Small Transportation Service (STS)**

Line No.	Description (COL. 1)	Determinants (COL. 2)	Rate (COL. 3)	Revenue (COL. 4)	Rate Per Dth On Delivered Volumes At 33% L.F. (COL. 5)
<b>Storage Service Component (Ratcheted)</b>					
1	Deliverability	5,500	\$ 0.092	\$ 6,072	
2	Capacity	275,000	\$ 0.0173	\$ 4,758	
3	Injection/Withdrawal	550,000	\$ 0.0007	\$ 385	
4	Total Storage (Sum of Line 1 to Line 3)			\$ 11,215	\$ 0.0093
<b>Transportation Component (ETS)</b>					
<b>Reservation</b> (1)					
5	Winter Supply To City Gate	4,500	\$ 0.280	\$ 6,300	
6	Summer Supply To City Gate	1,380	\$ 0.280	\$ 2,705	
7	Summer Supply To Storage	1,570	\$ 0.280	\$ 3,077	
8	Storage To City Gate	5,500	\$ 0.280	\$ 7,700	
9	Total Reservation (Sum of Line 5 to Line 8)	10,000		\$ 19,782	\$ 0.0164
<b>Commodity</b> (1)					
10	Winter Supply To City Gate	650,650	\$ 0.0004	\$ 260	
11	Summer Supply To City Gate	278,850	\$ 0.0004	\$ 112	
12	Summer Supply To Storage	275,000	\$ 0.0004	\$ 110	
13	Storage To City Gate	275,000	\$ 0.0004	\$ 110	
14	Total Commodity (Sum of Line 10 to Line 13)	1,204,500		\$ 592	\$ 0.0005
15	Total Transportation (Sum of Line 9 and Line 14)			\$ 20,374	\$ 0.0169
<b>No Notice Service Component</b>					
<b>Reservation</b>					
16	NNS	2,000	\$ 0.318	\$ 7,632	
17	Summer Supply To City Gate	2,000	\$ 0.2800	\$ 3,920	
18	Total Reservation (Sum of Line 16 to Line 17)			\$ 11,552	\$ 0.0096
19	<b>Commodity</b>	240,900	\$ 0.0009	\$ 217	\$ 0.0002
20	Total No Notice (Sum of Line 18 and Line 19)			\$ 11,769	\$ 0.0098
21	Total STS Surcharge (Sum of Line 4, 15 and 20)			\$ 43,358	\$ 0.0360

(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.

# Appendix D

*ANR Pipeline Company  
Third Revised Volume No. 1*

## Clean Tariff

### Alternate Proposal

<u>Tariff Section</u>	<u>Description</u>	<u>Version</u>
4.17	Statement of Rates, Deferred Transportation Cost Adjustment	v.4.0.0

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	(\$0.090)
	Commodity	(\$0.0001)
FTS-2	Reservation	(\$0.059)
	Commodity	(\$0.0011)
ITS	Commodity	(\$0.0031)
<u>RATE ADJUSTMENTS FOR FTS-3 AND ITS-3 SERVICES</u>		
FTS-3	Deliverability	(\$0.0450)
	Capacity	(\$0.0015)
	Commodity	(\$0.0001)
FTS-3 (Enhancement Service Option)	Deliverability	(\$0.0265)
	Capacity	(\$0.0009)
	Commodity	(\$0.0001)
FTS-3 (2-Hour Notice Service Option)	Deliverability	(\$0.0250)
	Capacity	(\$0.0008)
	Commodity	(\$0.0002)
ITS-3	Commodity	(\$0.0163)
<u>RATE ADJUSTMENTS FOR MBS AND NNS SERVICES</u>		
MBS	Daily Delivery (All Segments)	(\$0.0027)
	Capacity	(\$0.0005)
	Commodity (All Segments)	(\$0.0003)
	Overrun	(\$0.0053)
NNS	Reservation	(\$0.103)
	Commodity	(\$0.0003)
	Overrun	(\$0.0053)
<u>RATE ADJUSTMENTS FOR IPLS AND IWS SERVICES</u>		
IPLS	Commodity	(\$0.0031)
IWS	Commodity	(\$0.0031)

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

STS (All Segments)	(\$0.0116)
STS (ETS) (All Segments)	(\$0.0091)
STS (FTS) (All Segments)	(\$0.0091)

RATE ADJUSTMENTS FOR FSS AND DDS SERVICES

FSS Without Ratchets		
	Deliverability	(\$0.037)
	Capacity	(\$0.0056)
	Commodity	(\$0.0002)
FSS With Ratchets		
	Deliverability	(\$0.030)
	Capacity	(\$0.0056)
	Commodity	(\$0.0002)
DDS		
	Commodity	(\$0.0012)

- (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.

# Appendix E

*ANR Pipeline Company  
Third Revised Volume No. 1*

## Marked Tariff

### Alternate Proposal

<u>Tariff Section</u>	<u>Description</u>	<u>Version</u>
4.17	Statement of Rates, Deferred Transportation Cost Adjustment	v.4.0.0

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	(\$0.0900)
	Commodity	(\$0.00012)
FTS-2	Reservation	(\$0.0590)
	Commodity	(\$0.00112)
ITS	Commodity	(\$0.00312)
<u>RATE ADJUSTMENTS FOR FTS-3 AND ITS-3 SERVICES</u>		
FTS-3	Deliverability	(\$0.0450)
	Capacity	(\$0.0015)
	Commodity	(\$0.00012)
FTS-3 (Enhancement Service Option)	Deliverability	(\$0.0265)
	Capacity	(\$0.0009)
	Commodity	(\$0.0001)
FTS-3 (2-Hour Notice Service Option)	Deliverability	(\$0.02505)
	Capacity	(\$0.0008)
	Commodity	(\$0.00023)
ITS-3	Commodity	(\$0.01636)
<u>RATE ADJUSTMENTS FOR MBS AND NNS SERVICES</u>		
MBS	Daily Delivery (All Segments)	(\$0.0027)
	Capacity	(\$0.0005)
	Commodity (All Segments)	(\$0.00034)
NNS	Overrun	(\$0.00535)
	Reservation	(\$0.10340)
	Commodity	(\$0.00034)
	Overrun	(\$0.00535)
<u>RATE ADJUSTMENTS FOR IPLS AND IWS SERVICES</u>		
IPLS	Commodity	(\$0.00312)
IWS	Commodity	(\$0.00312)

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

STS (All Segments)	(\$0.011 <del>68</del> )
STS (ETS) (All Segments)	(\$0.009 <del>12</del> )
STS (FTS) (All Segments)	(\$0.009 <del>12</del> )

RATE ADJUSTMENTS FOR FSS AND DDS SERVICES

FSS Without Ratchets		
	Deliverability	(\$0.037 <del>80</del> )
	Capacity	(\$0.005 <del>67</del> )
	Commodity	(\$0.000 <del>23</del> )
FSS With Ratchets		
	Deliverability	(\$0.030 <del>0</del> )
	Capacity	(\$0.005 <del>67</del> )
	Commodity	(\$0.000 <del>23</del> )
DDS		
	Commodity	(\$0.001 <del>23</del> )

- (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.

# **Appendix F**

## **Workpapers**

### **Alternate Proposal**

Exhibit A (Deferred Transportation Costs)

Exhibit B (Carrying Charges)

Exhibit C (True-up to Actuals)

Exhibit D (DTCA Surcharge Derivation).

**ANR Pipeline Company**  
**Docket No. RP14-\_\_\_\_-000**  
**Deferred Transportation Cost Summary**

Line No.	Description	Total
	<i>Col (1)</i>	<i>Col (2)</i>
1	Qualifying Transportation Costs	(1) \$ 32,624,446
2	Base Trackable Amount per RP94-43 Settlement	40,732,091
3	Difference (Line 1 - Line 2)	<u>\$ (8,107,645)</u>
4	True-up of Docket No. RP13-743-001 Estimates	(2) <u>(190,123)</u>
5	Total (Line 3 + Line 4)	<u><u>\$ (8,297,768)</u></u>
6	DTCA Adjustment Trigger (10% x Line 2)	<u><u>\$ (4,073,209)</u></u>
7	DTCA Credit Amount (Line 5)	(3) \$ (8,297,768)
8	Carrying Charges	(4) <u>(302,696)</u>
9	Total DTCA Credit Amount (Line 7 + Line 8)	<u><u>\$ (8,600,464)</u></u>

- (1) For 12-month period ending April 30, 2014. Refer to Exhibit A, Page 2, Column 15, Line 11.
- (2) Refer to Exhibit C, Column 4, Line 12.
- (3) 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.
- (4) Refer to Exhibit B, Column 8, Line 30.

ANR Pipeline Company  
Docket No. RP14-\_\_\_\_-000  
Qualifying Transportation Costs by Service and by Month

**TOTAL COSTS**

Line No.	Contracts	Rate Schedule	Actuals (1)										Estimates (1)				Total
			May 2013	June 2013	July 2013	August 2013	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014	March 2014	April 2014			
	(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.	T-6 (2)	\$ 353,048	\$ 362,073	\$ 356,873	\$ 359,213	\$ 361,203	\$ 351,930	\$ 246,135	\$ 242,616	\$ 326,802	\$ 324,077	\$ 331,787	\$ 590,892	\$ 4,206,649		
2	Great Lakes Gas Trans.	T-8	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Great Lakes Gas Trans.	T-9	125,086	125,086	125,086	125,086	125,086	125,086	125,145	131,555	129,123	131,048	129,733	129,733	1,526,853		
4	Great Lakes Gas Trans.	T-10	-	-	-	-	-	-	-	9,398	9,907	11,421	-	-	30,726		
5	Great Lakes Gas Trans.	IT/FT	4	-	-	-	-	-	-	-	-	-	-	-	4		
6	Great Lakes Gas Trans.	FT083	-	-	-	-	-	-	-	-	-	-	-	-	-		
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	637,280	636,005	629,120	643,910	642,890	643,910	640,190	638,795	631,123	629,030	634,641	633,920	7,640,814		
10	Consumers Energy Company		-	-	-	-	-	-	370,000	370,000	370,000	370,000	370,000	-	1,850,000		
11	Total Services		\$ 2,437,868	\$ 2,445,614	\$ 2,433,529	\$ 2,450,659	\$ 2,451,629	\$ 2,443,376	\$ 3,003,920	\$ 3,014,814	\$ 3,089,405	\$ 3,088,026	\$ 3,088,611	\$ 2,676,995	\$ 32,624,446		
12	Base Trackable Amount per RP94-43 Settlement (3)		\$ 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	\$ 3,394,340	\$ 40,732,091		
13	Difference (Ln 10 - Ln 11)		\$ (956,473)	\$ (948,727)	\$ (960,812)	\$ (943,682)	\$ (942,712)	\$ (950,965)	\$ (390,421)	\$ (379,527)	\$ (304,936)	\$ (306,315)	\$ (305,730)	\$ (717,345)	\$ (8,107,645)		
14	True-up of Docket No. RP13-743-001 Estimates (4)														\$ (190,123)		
15	Total Qualifying Transportation Costs (Ln 12 + Ln 13)														\$ (8,297,768)		

(1) Based on actuals for period 5/1/13 through 1/31/14 and good faith estimates for period 2/1/14 through 4/30/14.

(2) T-6 replaced by Great Lakes Gas Transmission contracts FT9141 and FT9158.

(3) Monthly amounts are equal to 1/12 of the annual base trackable amount.

(4) Refer to Exhibit C, Column 4, Line 12.

ANR Pipeline Company  
Docket No. RP14-\_\_\_\_-000  
Qualifying Transportation Costs by Service and by Month

**RESERVATION COSTS**

Line No.		Contracts	Rate Schedule	Actuals (1)								Estimates (1)				Total
				May 2013	June 2013	July 2013	August 2013	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014	March 2014	April 2014	
		(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.		T-6 (2)	\$ 325,300	\$ 325,300	\$ 325,300	\$ 325,300	\$ 325,300	\$ 325,300	\$ 238,336	\$ 238,336	\$ 323,512	\$ 323,512	\$ 323,512	\$ 577,700	\$ 3,976,708
2	Great Lakes Gas Trans.		T-8	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Great Lakes Gas Trans.		T-9	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	125,086	1,501,032
4	Great Lakes Gas Trans.		T-10	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Great Lakes Gas Trans.		IT/FT	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Great Lakes Gas Trans.		FT083	-	-	-	-	-	-	-	-	-	-	-	-	-
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	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	612,290	7,347,480
10	Consumers Energy Company			-	-	-	-	-	-	370,000	370,000	370,000	370,000	370,000	-	1,850,000
11	Total Reservation Costs			\$ 2,385,126	\$ 2,385,126	\$ 2,385,126	\$ 2,385,126	\$ 2,385,126	\$ 2,385,126	\$ 2,968,162	\$ 2,968,162	\$ 3,053,338	\$ 3,053,338	\$ 3,053,338	\$ 2,637,526	\$ 32,044,620

(1) Based on actuals for period 5/1/13 through 1/31/14 and good faith estimates for period 2/1/14 through 4/30/14.

(2) T-6 replaced by Great Lakes Gas Transmission contracts FT9141 and FT9158.

ANR Pipeline Company  
Docket No. RP14-\_\_\_\_-000  
Qualifying Transportation Costs by Service and by Month

**COMMODITY COSTS**

Line No.		Contracts	Rate Schedule	Actuals (1)								Estimates (1)				Total
				May 2013	June 2013	July 2013	August 2013	September 2013	October 2013	November 2013	December 2013	January 2014	February 2014	March 2014	April 2014	
		(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.		T-6 (2)	\$ 27,748	\$ 36,773	\$ 31,573	\$ 33,913	\$ 35,903	\$ 26,630	\$ 7,799	\$ 4,280	\$ 3,290	\$ 565	\$ 8,275	\$ 13,192	\$ 229,941
2	Great Lakes Gas Trans.		T-8	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Great Lakes Gas Trans.		T-9	-	-	-	-	-	-	59	6,469	4,037	5,962	4,647	4,647	25,821
4	Great Lakes Gas Trans.		T-10	-	-	-	-	-	-	-	9,398	9,907	11,421	-	-	30,726
5	Great Lakes Gas Trans.		IT/FT	4	-	-	-	-	-	-	-	-	-	-	-	4
6	Great Lakes Gas Trans.		FT083	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Michigan Consolidated Gas Co.		FT	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Michigan Consolidated Gas Co.		FT	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Centerpoint		FT	24,990	23,715	16,830	31,620	30,600	31,620	27,900	26,505	18,833	16,740	22,351	21,630	293,334
10	Consumers Energy Company			-	-	-	-	-	-	-	-	-	-	-	-	-
11	Total Commodity Costs			\$ 52,742	\$ 60,488	\$ 48,403	\$ 65,533	\$ 66,503	\$ 58,250	\$ 35,758	\$ 46,652	\$ 36,067	\$ 34,688	\$ 35,273	\$ 39,469	\$ 579,826

(1) Based on actuals for period 5/1/13 through 1/31/14 and good faith estimates for period 2/1/14 through 4/30/14.

(2) T-6 replaced by Great Lakes Gas Transmission contracts FT9141 and FT9158.

ANR PIPELINE COMPANY  
Docket No. RP14-\_\_\_\_-000  
Interest Calculation

Line No.	Month	Prior Month Interest Base (Col. 4) (Col. 1)	(1) Quarterly Interest (Col. 2)	(2) Current Month Principal (Col. 3)	Current Month Interest Base (Col. 1 + 2 + 3) (Col. 4)	(3) Monthly Interest Rate (Col. 5)	Interest (Col. 1 + Col. 2) x Col. 5 (Col. 6)	(4) Interest (Col. 7)	Total Monthly Interest (Col. 6 + 7) (Col. 8)
1	March, 2013	\$ -		\$ -	(5) \$ -	0.2760%	\$ -	\$ -	\$ -
2	April	-		(185,110)	(5) (185,110)	0.2671%	-	(165)	(165)
3	May	(185,110)		(5,013)	(5) (190,123)	0.2760%	(511)	(5)	(516)
4	June	(190,123)	(681)	(956,473)	(1,147,277)	0.2671%	(510)	(852)	(1,362)
5	July	(1,147,277)		(948,727)	(2,096,004)	0.2760%	(3,166)	(929)	(4,095)
6	August	(2,096,004)		(960,812)	(3,056,816)	0.2760%	(5,785)	(941)	(6,726)
7	September	(3,056,816)	(12,183)	(943,682)	(4,012,680)	0.2671%	(8,197)	(840)	(9,037)
8	October	(4,012,680)		(942,712)	(4,955,392)	0.2760%	(11,075)	(923)	(11,998)
9	November	(4,955,392)		(950,965)	(5,906,357)	0.2671%	(13,236)	(847)	(14,083)
10	December	(5,906,357)	(35,118)	(390,421)	(6,331,897)	0.2760%	(16,398)	(382)	(16,780)
11	January, 2014	(6,331,897)		(379,527)	(6,711,424)	0.2760%	(17,476)	(372)	(17,848)
12	February	(6,711,424)		(304,936)	(7,016,360)	0.2493%	(16,732)	(217)	(16,949)
13	March	(7,016,360)	(51,577)	(306,315)	(7,374,252)	0.2760%	(19,508)	(300)	(19,808)
14	April	(7,374,252)		(305,730)	(7,679,982)	0.2671%	(19,697)	(272)	(19,969)
15	May	(7,679,982)		(717,345)	(8,397,327)	0.2760%	(21,197)	(703)	(21,900)
16	SubTotal			\$ (8,297,768)			\$ (153,488)	\$ (7,748)	\$ (161,236)
	Month	Prior Month Interest Base (Col. 4) (Col. 1)	(1) Quarterly Interest (Col. 2)	Projected Payment (Col. 3)	Current Month Interest Base (Col. 1+2+3) (Col. 4)	(3) Interest Rate (Col. 5)	Interest (Col. 1 + Col. 2) x Col. 5 (Col. 6)	(4) Interest (Col. 7)	Total Monthly Interest (Col. 6 + 7) (Col. 8)
17	June, 2014	\$ (8,397,327)	\$ (61,677)	\$ 716,705	\$ (7,742,298)	0.2671%	\$ (22,594)	\$ 638	\$ (21,956)
18	July	(7,742,298)		716,705	(7,025,593)	0.2760%	(21,369)	702	(20,667)
19	August	(7,025,593)		716,705	(6,308,888)	0.2760%	(19,391)	702	(18,689)
20	September	(6,308,888)	(61,312)	716,705	(5,653,494)	0.2671%	(17,015)	638	(16,377)
21	October	(5,653,494)		716,705	(4,936,789)	0.2760%	(15,604)	702	(14,902)
22	November	(4,936,789)		716,705	(4,220,084)	0.2671%	(13,186)	638	(12,548)
23	December	(4,220,084)	(43,827)	716,705	(3,547,205)	0.2760%	(11,768)	702	(11,066)
24	January, 2015	(3,547,205)		716,705	(2,830,500)	0.2760%	(9,790)	702	(9,088)
25	February	(2,830,500)		716,705	(2,113,795)	0.2493%	(7,056)	510	(6,546)
26	March	(2,113,795)	(26,700)	716,705	(1,423,790)	0.2760%	(5,908)	702	(5,206)
27	April	(1,423,790)		716,705	(707,084)	0.2671%	(3,803)	638	(3,165)
28	May	(707,084)		716,705	9,621	0.2760%	(1,952)	702	(1,250)
29	SubTotal			\$ 8,600,464			\$ (149,436)	\$ 7,976	\$ (141,460)
30	Total						\$ (302,924)	\$ 228	\$ (302,696)

(1) Quarterly interest based upon Col. 8.

(2) Refer to Exhibit A, Page 2, Ln 12, and Exhibit C, Column 4.

(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) True-up of Docket No. RP13-743-001 Estimates. Refer to Exhibit C, Column 4.

**ANR Pipeline Company**  
**Docket No. RP14-\_\_\_\_-000**  
**Reconciliation of Estimated Qualifying Transportation Costs to Actuals (1)**

<u>Line No.</u>	<u>Monthly Activity</u> (Col. 1)	<u>Demand</u> (Col. 2)	<u>Commodity</u> (Col. 3)	<u>Total</u> (Col. 4)
	<u>February, 2013</u>			
1	Actual Cost	\$ 2,911,994	\$ 21,842	\$ 2,933,836
2	As-Filed Estimated Cost	2,911,994	21,842	2,933,836
3	Deferral Difference	-	-	-
	<u>March, 2013</u>			
4	Actual Cost	\$ 2,911,994	\$ 30,943	\$ 2,942,937
5	As-Filed Estimated Cost	2,911,994	216,053	3,128,047
6	Deferral Difference	-	(185,110)	(185,110)
	<u>April, 2013</u>			
7	Actual Cost	\$ 2,385,126	\$ 60,542	\$ 2,445,668
8	As-Filed Estimated Cost	2,385,126	65,555	2,450,681
9	Deferral Difference	-	(5,013)	(5,013)
	<u>Total</u>			
10	Actual Cost	\$ 8,209,114	\$ 113,327	\$ 8,322,441
11	As-Filed Estimated Cost	8,209,114	303,450	8,512,564
12	Deferral Difference	<u>\$ -</u>	<u>\$ (190,123)</u>	<u>\$ (190,123)</u>

(1) True-up of Docket No. RP13-743-001 Estimates.

**ANR Pipeline Company**  
**Docket No. RP14-\_\_\_\_-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 Credit Amount	\$ 8,447,376	\$ 153,088	\$ 8,600,464
2	Allocated to Storage (1)	(2,073,831)	(37,583)	(2,111,414)
3	Balance: Allocated to Transportation	<u>\$ 6,373,545</u>	<u>\$ 115,505</u>	<u>\$ 6,489,050</u>
4	Long Term Services Allocation Factor: % (2)	91.0287%	85.5079%	
5	Allocated to LT Transportation	<u>\$ 5,801,755</u>	<u>\$ 98,766</u>	<u>\$ 5,900,521</u>
6	DTCA Credit Amount Allocated to LT Transportation	\$ 5,801,755	\$ 98,766	\$ 5,900,521
7	LT Transportation Determinants (Dth/d - Dth) (2)	5,343,492	823,431,266	
8	FTS-1/ FTS-4/ FTS-4L: Rate per Dth	\$ (0.090)	\$ (0.0001)	
9	FTS-2: Rate per Dth (3)	\$ (0.059)	\$ (0.0011)	
10	ETS: Rate per Dth (4)	\$ (0.090)	\$ (0.0001)	
11	ITS: Rate per Dth (5)			\$ (0.0031)
12	IPLS/ IWS: Rate per Dth (6)			\$ (0.0031)
13	STS: Rate per Dth (7)			\$ (0.0116)
14	STS (ETS): Rate per Dth (8)			\$ (0.0091)
15	STS (FTS):Rate per Dth (8)			\$ (0.0091)
		<b>Deliverability</b>	<b>Capacity</b>	<b>Commodity</b>
16	FTS-3: Rate per Dth (9)	\$ (0.0450)	\$ (0.0015)	\$ (0.0001)
17	FTS-3 Enhancement Service Option (10)	\$ (0.0265)	\$ (0.0009)	\$ (0.0001)
18	FTS-3 2-Hour Notice Service (11)	\$ (0.0250)	\$ (0.0008)	\$ (0.0002)
19	ITS-3: Rate per Dth (12)			\$ (0.0163)

- (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. RP14-\_\_\_\_-000**  
**Derivation of Deferred Transportation Cost Adjustment**  
**for FSS, MBS, DDS & NNS**

Line No.	Particulars (COL. 1)		Total	Deliverability (COL. 2)	Capacity (COL. 3)	Injection/ Withdrawal (COL. 4)
1	DTCA Credit Amount Allocated to Storage	(1)	\$ 2,111,414	\$ 1,036,916	\$ 1,036,916	\$ 37,583
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)			\$ (0.037)	\$ (0.0056)	\$ (0.0002)
5	Ratcheted Storage Deliverability Factor			80.0%	100.0%	100.0%
6	FSS Surcharge with Ratchets (Line 4 x Line 5)			\$ (0.030)	\$ (0.0056)	\$ (0.0002)
7	MBS Storage Component	(3)		\$ (0.0012)	\$ (0.0005)	\$ (0.0002)
8	MBS Transport Component	(4)		\$ (0.0015)		\$ (0.0001)
9	MBS Surcharge (Line 7 + Line 8)			\$ (0.0027)	\$ (0.0005)	\$ (0.0003)
10	MBS Overrun	(5)				\$ (0.0053)
11	DDS Surcharge	(6)		\$ (0.0089)	\$ (0.0056)	\$ (0.0004)
12	DDS Commodity					\$ (0.0012)
13	NNS Storage Component	(7)		\$ 27.99 (0.050)		\$ (0.0002)
14	NNS Transport Component	(8)		\$ (0.053)		\$ (0.0001)
15	NNS Surcharge (Line 13 + Line 14)			\$ (0.103)		\$ (0.0003)
16	NNS Overrun	(5)				\$ (0.0053)

- (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 to 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. RP14-\_\_\_\_-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	$\$(0.0031) \times 50\%$	\$ (0.0016)	
2	Less Variable Rate (Line 3, Col 4)	\$ (0.0001)		
3	MBS Transportation Component	<u>\$ (0.0015)</u>	$\$(0.0001) \times 50\%$	<u>\$ (0.0001)</u>

**ANR Pipeline Company**  
**Docket No. RP14-\_\_\_\_-000**  
**Derivation of Deferred Transportation Cost Adjustment**  
**Transportation Component of**  
***No Notice Service (NNS)***

Line No.	Description (COL. 1)	Reservation (COL. 2)	Commodity (COL. 3)
1	FTS-1	\$ (0.090)	\$ (0.0001)
2	Multiplied By (1)	7/12	7/12
3	NNS Transportation Component	<u>\$ (0.053)</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. RP14-\_\_\_\_-000**  
**Derivation Of Deferred Transportation Cost Adjustment**  
**Small Transportation Service (STS)**

Line No.	Description (COL. 1)	Determinants (COL. 2)	Rate (COL. 3)	Revenue (COL. 4)	Rate Per Dth On Delivered Volumes At 33% L.F. (COL. 5)
<b>Storage Service Component (Ratcheted)</b>					
1	Deliverability	5,500	\$ (0.030)	\$ (1,980)	
2	Capacity	275,000	\$ (0.0056)	\$ (1,540)	
3	Injection/Withdrawal	550,000	\$ (0.0002)	\$ (110)	
4	Total Storage (Sum of Line 1 to Line 3)			\$ (3,630)	\$ (0.0030)
<b>Transportation Component (ETS)</b>					
<b>Reservation</b> (1)					
5	Winter Supply To City Gate	4,500	\$ (0.090)	\$ (2,025)	
6	Summer Supply To City Gate	1,380	\$ (0.090)	\$ (869)	
7	Summer Supply To Storage	1,570	\$ (0.090)	\$ (989)	
8	Storage To City Gate	5,500	\$ (0.090)	\$ (2,475)	
9	Total Reservation (Sum of Line 5 to Line 8)	10,000		\$ (6,358)	\$ (0.0053)
<b>Commodity</b> (1)					
10	Winter Supply To City Gate	650,650	\$ (0.0001)	\$ (65)	
11	Summer Supply To City Gate	278,850	\$ (0.0001)	\$ (28)	
12	Summer Supply To Storage	275,000	\$ (0.0001)	\$ (28)	
13	Storage To City Gate	275,000	\$ (0.0001)	\$ (28)	
14	Total Commodity (Sum of Line 10 to Line 13)	1,204,500		\$ (149)	\$ (0.0001)
15	Total Transportation (Sum of Line 9 and Line 14)			\$ (6,507)	\$ (0.0054)
<b>No Notice Service Component</b>					
<b>Reservation</b>					
16	NNS	2,000	\$ (0.103)	\$ (2,472)	
17	Summer Supply To City Gate	2,000	\$ (0.0900)	\$ (1,260)	
18	Total Reservation (Sum of Line 16 to Line 17)			\$ (3,732)	\$ (0.0031)
19	<b>Commodity</b>	240,900	\$ (0.0003)	\$ (72)	\$ (0.0001)
20	Total No Notice (Sum of Line 18 and Line 19)			\$ (3,804)	\$ (0.0032)
21	Total STS Surcharge (Sum of Line 4, 15 and 20)			\$ (13,941)	\$ (0.0116)

(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.