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MAR 3 I 2015

PUBLIC SERVICE COMMISSION

March 31, 2015

Mr. Jeff Derouen, Executive Director Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602

Re: Case No. 2015-00000

Dear Mr. Derouen:

We are filing the enclosed original and ten (10) copies of a notice under the provisions of our Gas Cost Adjustment Clause, Case No. 2013-00148. This filing contains a Petition of Confidentiality and confidential documents.

Please indicate receipt of this filing by stamping and dating this letter and returning a scanned copy by E-mail to Stellie.Jackson@atmosenergy.com.

If you have any questions, feel free to call me at 972-855-3077.

Sincerely,

Stellie S. Jackson

Rate Administration Analyst

Stellie Jackson

Enclosures

COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

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MAR : 1 2015
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In the Matter of:

GAS COST ADJUSTMENT)	CASE NO.
FILING OF)	2015-00000
ATMOS ENERGY CORPORATION)	

PETITION FOR CONFIDENTIALITY OF INFORMATION BEING FILED WITH THE KENTUCKY PUBLIC SERVICE COMMISSION

Atmos Energy Corporation ("Atmos") respectfully petitions the Kentucky Public Service Commission ("Commission") pursuant to 807 KAR 5:001 Section 13 for confidential treatment of the information which is described below and which is attached hereto. In support of this Petition, Atmos states as follows:

- 1. Atmos is filing its Gas Cost Adjustment ("GCA") for the quarterly period commencing on May 1, 2015 through July 31, 2015. This GCA filing contains a change to Atmos' Correction Factor (CF) as well as information pertaining to Atmos' projected gas prices. The following two attachments contain information which requires confidential treatment.
 - a. The attached Exhibit D, Page 5 of 6 contains confidential information from which the actual price being paid by Atmos for natural gas to its supplier can be determined.
 - b. The attached Weighted Average Cost of Gas ("WACOG") schedule in support of Exhibit C, Page 2 of 2 contains confidential information pertaining to prices projected to be paid by Atmos for purchase contracts.

- 2. Information of the type described above has previously been filed by Atmos with the Commission under petitions for confidentiality. The Commission has consistently granted confidential protection to that type of information in each of the prior GCA filings in KPSC Case No. 1999-070. The information contained in the attached WACOG schedule has also been filed with the Commission under a Petition for Confidentiality in Case No. 97-513.
- 3. All of the information sought to be protected herein as confidential, if publicly disclosed, would have serious adverse consequences to Atmos and its customers. Public disclosure of this information would impose an unfair commercial disadvantage on Atmos. Atmos has successfully negotiated an extremely advantageous gas supply contract that is very beneficial to Atmos and its ratepayers. Detailed information concerning that contract, including commodity costs, demand and transportation charges, reservations fees, etc. on specifically identified pipelines, if made available to Atmos' competitors, (including specifically non-regulated gas marketers), would clearly put Atmos to an unfair commercial disadvantage. Those competitors for gas supply would be able to gain information that is otherwise confidential about Atmos' gas purchases and transportation costs and strategies. The Commission has accordingly granted confidential protection to such information.
- 4. Likewise, the information contained in the WACOG schedule in support of Exhibit C, Page 2 of 2, also constitutes sensitive, proprietary information which if publicly disclosed would put Atmos to an unfair commercial disadvantage in future negotiations.
- 5. Atmos would not, as a matter of company policy, disclose any of the information for which confidential protection is sought herein to any person or entity, except as required by law or pursuant to a court order or subpoena. Atmos' internal practices and policies are directed towards non-disclosure of the attached information. In fact, the information contained in the

attached report is not disclosed to any personnel of Atmos except those who need to know in order to discharge their responsibility. Atmos has never disclosed such information publicly. This information is not customarily disclosed to the public and is generally recognized as confidential and proprietary in the industry.

- 6. There is no significant interest in public disclosure of the attached information. Any public interest in favor of disclosure of the information is out weighed by the competitive interest in keeping the information confidential.
- 7. The attached information is also entitled to confidential treatment because it constitutes a trade secret under the two prong test of KRS 265.880: (a) the economic value of the information as derived by not being readily ascertainable by other persons who might obtain economic value by its disclosure; and, (b) the information is the subject of efforts that are reasonable under the circumstances to maintain its secrecy. The economic value of the information is derived by Atmos maintaining the confidentiality of the information since competitors and entities with whom Atmos transacts business could obtain economic value by its disclosure.
- 8. Pursuant to 807 KAR 5:001 Section 13(4) and all other applicable law, temporary confidentiality of the attached information should be maintained until the Commission enters an order as to this petition. Atmos requests that the information be kept confidential for an indefinite period.

WHEREFORE, Atmos petitions the Commission to treat as confidential all of the material and information which is included in the attached one volume marked "Confidential".

Respectfully submitted this 16 th day of March, 2015.

man

Mark R. Hutchinson 611 Frederica Street Owensboro, Kentucky 42301 randy@whplawfirm.com

John N. Hughes 124 W. Todd Street Frankfort, Kentucky 40601 JNHUGHES@FEWPB.NET

Attorneys for Atmos Energy Corporation

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MAR 3 1 2015

PUBLIC SERVICE COMMISSION

COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

In the Matter of:	
GAS COST ADJUSTMENT) FILING OF) ATMOS ENERGY CORPORATION	Case No. 2015-00000

NOTICE

QUARTERLY FILING

For The Period

May 1, 2015 – July 31, 2015

Attorney for Applicant

Mark R. Hutchinson 611 Frederica Street Owensboro, Kentucky 42301 Atmos Energy Corporation, ("the Company"), is duly qualified under the laws of the Commonwealth of Kentucky to do its business. The Company is an operating public utility engaged in the business of purchasing, transporting and distributing natural gas to residential, commercial and industrial users in western and central Kentucky. The Company's principal operating office and place of business is 3275 Highland Pointe Drive, Owensboro, Kentucky 42303. Correspondence and communications with respect to this notice should be directed to:

Mark A. Martin
Vice President of Rates & Regulatory Affairs
Kentucky/Mid-States Division
Atmos Energy Corporation
3275 Highland Pointe Drive
Owensboro, Kentucky 42303

Mark R. Hutchinson Attorney for Applicant 611 Frederica Street Owensboro, Kentucky 42301

Laura Brevard Manager, Rate Administration Atmos Energy Corporation 5430 LBJ Freeway, Suite 700 Dallas, Texas 75240

Stellie S. Jackson Rate Administration Analyst Atmos Energy Corporation 5430 LBJ Freeway, Suite 700 Dallas, Texas 75240 The Company gives notice to the Kentucky Public Service Commission, hereinafter "the Commission", pursuant to the Gas Cost Adjustment Clause contained in the Company's settlement gas rate schedules in Case No. 2013-00148.

The Company hereby files Sixth Revised Sheet No. 4, Sixth Revised Sheet No. 5, and Sixth Revised Sheet No. 6 to its PSC No. 2, <u>Rates, Rules and Regulations for Furnishing Natural Gas</u> to become effective May 1, 2015.

The Gas Cost Adjustment (GCA) for firm sales service is \$5.1452 per Mcf and \$3.8165 per Mcf for interruptible sales service. The supporting calculations for the Sixth Revised Sheet No. 5 are provided in the following Exhibits:

Exhibit A – Comparison of Current and Previous Gas Cost Adjustment (GCA) Cases

Exhibit B – Expected Gas Cost (EGC) Calculation

Exhibit C - Rates used in the Expected Gas Cost (EGC)

Exhibit D – Correction Factor (CF) Calculation

Exhibit E – Refund Factor (RF) Calculation

Exhibit E – Performance Based Rate Recovery Factor (PBRRF) Calculation

Since the Company's last GCA filing, Case No. 2015-00070, the following changes have occurred in its pipeline and gas supply commodity rates for the GCA period.

- 1. The commodity rates per Mcf used are based on historical estimates and/or current data for the quarter of May 1, 2015 through July 31, 2015, as shown in Exhibit C, page 1 of 2.
- 2. The G-1 Expected Gas Cost will be approximately \$4.7814 per Mcf for the quarter of May 1, 2015 through July 31, 2015, as compared to \$5.4202 per Mcf used for the

period of April 1, 2015 through April 30, 2015. The G-2 Expected Commodity Gas Cost will be approximately \$3.4527 for the quarter of May 1, 2015 through July 31, 2015 as compared to \$4.1317 for the period of April 1, 2015 through April 30, 2015.

- 3. The Company's notice sets out a new Correction Factor of \$.2111 per Mcf which will remain in effect until at least July 31, 2015. The new Correction factor includes the balance from Pipeline Refunds of \$0.00. This balance is due to adjustments to customers billed prior to the pipeline refund cutoff date (November 1, 2013).
- 4. The Company's notice also sets out a new Refund Factor of (\$0.0000) per Mcf which will remain in effect until at least July 31, 2015. The Company has refunded the original obligation to our customers for all pipeline refunds and therefore requests that the Refund Factor be set to zero.

The GCA tariff as approved in Case No. 92-558 provides for a Correction Factor (CF) which compensates for the difference between the expected gas cost and the actual gas cost for prior periods. A revision to the GCA tariff effective December 1, 2001, Filing No. T62-1253, provides that the Correction Factor be filed on a quarterly basis. In Case No. 2013-00148, effective January 24, 2014, the Company's GCA tariff allows recovery of any gas cost which is uncollectible, to be included in each February GCA filing.

The Company is filing its updated Correction Factor that is based upon the balance in the Company's 1910 Account as of January 31, 2015 (February, 2015 general ledger). The calculation for the Correction Factor is shown on Exhibit D, Page 1 of 6. Also beginning with the February, 2011 GCA filing in compliance with tariff page 16 from the Rate Case

filing (Case No. 2013-00148) the Company is allowed to recover the net uncollectible gas cost (net uncollectible gas cost less subsequently collected gas cost).

WHEREFORE, Atmos Energy Corporation requests this Commission, pursuant to the Commission's order in Case No. 99-070, to approve the Gas Cost Adjustment (GCA) as filed in Sixth Revised Sheet No. 5; and Sixth Revised Sheet No. 6 setting out the General Transportation Tariff Rate T-3 and T-4 for each respective sales rate for meter readings made on and after May 1, 2015.

DATED at Dallas, Texas this 31st Day of March, 2015.

ATMOS ENERGY CORPORATION

By:

Stellie S. Jackson

Rate Administration Analyst Atmos Energy Corporation

FOR ENTIRE SERVICE AREA

P.S.C. KY NO. 2

SIXTH REVISED SHEET NO. 4

CANCELLING

FIFTH REVISED SHEET NO. 4

ATMOS ENERGY CORPORATION

NAME OF UTILITY

Current Rate Summary Case No. 2015-00000

Firm Service

Base Charge:

Residential (G-1) - \$16.00 per meter per month
Non-Residential (G-1) - 40.00 per meter per month

Transportation (T-4) - 350.00 per delivery point per month
Transportation Administration Fee - 50.00 per customer per meter

Rate per Mcf² Sales (G-1) Transportation (T-4) 300 ¹ First Mcf 6.4632 per Mcf 0 1.3180 per Mcf (R, -) 14,700 ¹ Mcf Next @ 6.0252 per Mcf @ 0.8800 per Mcf (R, -) 15,000 Over 5.7652 per Mcf Mcf @ @ 0.6200 per Mcf (R, -)

Interruptible Service

Base Charge - \$350.00 per delivery point per month
Transportation Administration Fee - 50.00 per customer per meter

Rate per Mcf² Sales (G-2) Transportation (T-3) 15,000 ¹ First Mcf 4.6065 per Mcf (Q) 0.7900 per Mcf (R, -) 15,000 4.3465 per Mcf Over 0.5300 per Mcf Mcf @ @ (R, -)

DATE OF ISS	SUE	March 31, 2015						
		MONIH/DATE/YEAR						
DATE EFFEC	TTV <u>E</u>	May 1, 2015						
		MONTH/DATE/YEAR						
ISSUED BY		/s/ Mark A. Martin						
		SIGNATURE OF OFFICER						
TITLE	Vice President -	Rates & Regulatory Affairs						
BY AUTHOR	BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION							
IN CASE NO	2015-00000	DATED N/A						

All gas consumed by the customer (sales, transportation; firm and interruptible) will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

² DSM, PRP and R&D Riders may also apply, where applicable.

FOR ENTIRE SERVICE AREA

P.S.C. KY NO. 2

SIXTH REVISED SHEET NO. 5

ATMOS ENERGY CORPORATION

NAME OF UTILITY

CANCELLING FIFTH REVISED SHEET NO. 5

Current Gas Cost Adjustments Case No. 2015-00000 **Applicable** For all Mcf billed under General Sales Service (G-1) and Interruptible Sales Service (G-2). Gas Charge = GCA GCA = EGC + CF + RF + PBRRF Gas Cost Adjustment Components G - 1 G-2 EGC (Expected Gas Cost Component) 4.7814 3.4527 (R, R) CF (Correction Factor) 0.2111 . 0.2111 (I, I)RF (Refund Adjustment) 0.0000 0.0000 (-, -) PBRRF (Performance Based Rate Recovery Factor) 0.1527 0.1527 (R, R) GCA (Gas Cost Adjustment) \$5.1452 \$3.8165 (R, R)

DATE OF ISSUE	March 31, 2015	
	MONTH/DATE/YEAR	
DATE EFFECTIVE	May 1, 2015	
	MONTH / DATE / YEAR	
ISSUED BY	/s/ Mark A. Martin	
	SIGNATURE OF OFFICER	
TITLE Vice Presid	ent – Rates & Regulatory Affairs	
BY AUTHORITY O	F ORDER OF THE PUBLIC SERVICE COMM	MISSION
IN CASE NO 201	5-00000 DATED N/A	

FOR ENTIRE SERVICE AREA

P.S.C. KY NO. 2

SIXTH REVISED SHEET NO. 6

ATMOS ENERGY CORPORATION

NAME OF UTILITY

CANCELLING

FIFTH REVISED SHEET NO. 6

Current Transportation Case No. 2015-00000

The Transportation Rates (T-3 and T-4) for each respective service net monthly rate is as follows:

System Lost and Unaccounted gas percentage:

1.16%

					Simple Margin		Non- Commodity		Gross Margin		
<u>Tran</u>	sportation S	ervice 1					-	-		=	
	Firm Service	e (T-4)									
	First	300	Mcf	@	\$1.3180	+	\$0.0000	=	\$1.3180	per Mcf	(-)
	Next	14,700	Mcf	@	0.8800	+	0.0000	Ξ	0.8800	per Mcf	(-)
	All over	15,000	Mcf	@	0.6200	+	0.0000	=	0.6200	per Mcf	(-)
	<u>interruptibl</u>	e Service (<u>1-3)</u>								[
	First	15,000	Mcf	@	\$0.7900	+	\$0.0000	=	\$0.7900	per Mcf	(-)
	All over	15,000	Mcf	@	0.5300	+	0.0000	=	0.5300	per Mcf	(-)

DATE OF ISSUE	March 31, 2015	
	MONTH/DATE/YEAR	
DATE EFFECTIVE	May 1, 2015	
	MONTH/DATE/YEAR	
ISSUED BY	/s/ Mark A. Martin	
	SIGNATURE OF OFFICER	
TITLE Vice Presid	lent – Rates & Regulatory Affairs	
BY AUTHORITY OF	FORDER OF THE PUBLIC SERVICE COMMISSION	NC
IN CASE NO 201	5-00000 DATED <u>N/A</u>	

¹ Excludes standby sales service.

Exhibit A Page 1 of 2

∐ne			(a)	(b)	(c)	
No.	Description			Case 2015-00070	2015-00000	Difference
	Везеприон			\$/Mcf	\$/Mcf	Difference \$/Mcf
1	<u>G - 1</u>			Ψ. I A I C I	ΨΑΙΨΙΟΙ	Ψ/VICI
2						
3	Distribution Charge (per					
4 5		O Mcf		1.3180	1.3180	0.0000
6		Mcf Mcf		0.8800 0.6200	0.8800 0.6200	0.0000
7	0461 10,000	J WICI		0.0200	0.0200	0.0000
8	Gas Cost Adjustment Co	omponents				
9	EGC (Expected Gas					
10	Commodity			3.8986	3.2123	(0.6863)
11	Demand			1.5216	1.5691	0.0475
12	Total EGC	,		5.4202	4.7814	(0.6388)
13	CF (Correction Factor	or)		0.1256	0.2111	0.0855
14	RF (Refund Adjustm	•		0.0000	0.0000	0.0000
15	•	e Based Rate Recovery Fa	ctor)	0.1527	0.1527	(0.0000)
16	GCA (Gas Cost Adjust	-	,	5.6985	5.1452	(0.5533)
17	(-			0.1702	(0.0000)
18	Rate per Mcf (GCA Inclu	<u>ded)</u>				
19) Mcf		7.0165	6.4632	(0.5533)
20	Next 14,700			6.5785	6.0252	(0.5533)
21 22	Over 15,000) Mct		6.3185	5.7652	(0.5533)
23						
	<u>G - 2</u>					
25						
26	Distribution Charge (per					
27	First 15,000			0.7900	0.7900	0.0000
28	Over 15,000	Mcf		0.5300	0.5300	0.0000
29 30	Gas Cost Adjustment Co	mnonente				
31	EGC (Expected Gas					
32	Commodity	000.		3.8986	3.2123	(0.6863)
33	Demand			0.2331	0.2404	0.0073
34	Total EGC			4.1317	3.4527	(0.6790)
35	CF (Correction Facto			0.1256	0.2111	0.0855
36	RF (Refund Adjustme		13	0.0000	0.0000	0.0000
37 38	GCA (Gas Cost Adjusti	Based Rate Recovery Fac	tor)	<u>0.1527</u> 4.4100	0.1527	(0.0000)
39	OOA (Oas Oost Aujust	non)		4.4100	3.8165	(0.5935)
	Rate per Mcf (GCA include	ded)				
41	First 300	Mcf		5.2000	4.6065	(0.5935)
42	Over 14,700	Mcf		4.9400	4.3465	(0.5935)
43						
44 45	Refund Factor (RF)					
47	rtorana r actor (iti j		Effective			
48		Case No.	Date	RF		
49				•		
50	1-	2014-00413	1/1/2015	0.0000		
51 52	2 - 3 -	2014-00478	2/1/2015	0.0000		
52 53	3 - 4 -	2015-00070 2015-00000	4/1/2 015 5/1/2015	0.0000 0.0000		
54	- F		S. 1/2010			
55	Total Refund Factor (RF)			\$0.0000		

Comparison of Current and Previous Cases Transportation Service

Exhibit A Page 2 of 2

(a) (b) (c) Line Case No. No. Description 2015-00070 2015-00000 Difference \$/Mcf \$/Mcf \$/Mcf 1 <u>T -4 Transportation Service / Firm Service (High Priority)</u> 2 3 Simple Margin / Distribution Charge (per Case No. 2013-00148) 4 First 300 Mcf 1.3180 1.3180 0.0000 5 14,700 Mcf Next 0.8800 0.0000 0.8800 6 Over 15,000 Mcf 0.6200 0.6200 0.0000 7 8 9 T-3 / Interruptible Service (Low Priority) 10 11 Simple Margin / Distribution Charge (per Case No. 2013-00148) 12 15,000 Mcf First 0.7900 0.7900 0.0000 13 Over 15,000 Mcf 0.5300 0.5300 0.0000 14

Expected Gas Cost (EGC) Calculation Texas Gas Transmission - Non-Commodity Exhibit B Page 1 of 8

		(a)	(b)	(c)	(d) Non-Co r	(e)
Line		Tariff	Annual		NOII-COI	milouity
No. Description		Sheet No.	Units	Rate	Total	Demand
			MMbtu	\$/MMbtu	\$	\$
1 SL to Zone 2						
	9760	Onellan 4.4 NNO	12,340,360	0.0000	0.040.700	
3 Base Rate 4		Section 4.4 - NNS		0.3088	3,810,703	3,810,703
5 Total SL to Zone 2			12,340,360	•	3,810,703	3,810,703
6		,	· · · · · ·	•	-,,	
7 SL to Zone 3						
8 NNS Contract# 29 9 Base Rate	9762	Coeffor 4.4 NINC	27,776,588	0.0540	0.044.045	0.044.045
10	•	Section 4.4 - NNS		0.3543	9,841,245	9,841,245
	9759		6,022,500			
12 Base Rate		Section 4.1 - FT		0.2939	1,770,013	1,770,013
13	1000		0.050.000			
14 FT Contract # 34 15 Base Rate	4380	Section 4.1 - FT	3,650,000	0.2939	1,072,735	1 072 725
16		00000114.1-11		0.2535	1,072,735	1,072,735
17 Total SL to Zone 3			37,449,088		12,683,993	12,683,993
18						
19 Zone 1 to Zone 3 20 FT Contract # 29	9761	·	1 002 740			
21 Base Rate	3701	Section 4.1 - FT	1,093,740	0.2616	286,122	286,122
22				0.2010	200,122	
23 Total Zone 1 to Zone 3		-	1,093,740	-	286,122	286,122
24 25 <u>SL to Zone 4</u>						
-	9763		3,320,769			
27 Base Rate		Section 4.4 - NNS	0,020,100	0.4190	1,391,402	1,391,402
28						
	9765	C 4.4 FT	1,277,500	0.0070	100.040	400.040
30 Base Rate 31		Section 4.1 - FT		0.3670	468,843	468,843
* '	1097		1,825,000			
33 Base Rate		Section 4.1 - FT		0.3670	669,775	669,775
34 25 T-1-1 OL 1- 7-1-1		-	0.400.000	_		
35 Total SL to Zone 4 36			6,423,269	-	2,530,020	2,530,020
37 Zone 2 to Zone 4						
	2799		2,309,720			
39 Base Rate		Section 4.1 - FT		0.2780	642,102	642,102
40 41 Total Zone 2 to Zone 4			2,309,720	_	642,102	642,102
42		-	2,509,720	-	042,102	042,102
43 Total SL to Zone 2			12,340,360		3,810,703	3,810,703
44 Total SL to Zone 3			37,449,088		12,683,993	12,683,993
45 Total Zone 1 to Zone 3 46 Total SL to Zone 4			1,093,740 6,423,269		286,122	286,122
47 Total Zone 2 to Zone 4			2,309,720		2,530,020 6 4 2,102	2,530,020 642,102
48		_				0.12,102
49 Total Texas Gas		_	59,616,177	_	19,952,940	19,952,940
50 51						
52 Total Texas Gas Area Nor	n-Comm	nodity		_	19,952,940	19,952,940
		•		=		,

Expected Gas Cost (EGC) Calculation
Tennessee Gas Pipeline - Non-Commodity

Exhibit B Page 2 of 8

		(a)	(b)	(c)	(d)	(e)
					Non-Co	mmodity
Line		Tariff	Annual			
No. Description		Sheet No.	Units	Rate	Total	Demand
		<u> </u>	MMbtu	\$/MMbtu	\$	\$
1 <u>0 to Zone 2</u>						
2 FT-G Contract #	2546		145,000			
3 Base Rate		23		16.0575	2,328,338	2,328,338
4						
5 FT-A Contract #	95033		144,000			
6 Base Rate		14		16.0575	2,312,280	2,312,280
7						•
8 FT-A Contract #	308768		2,500			
9 Base Rate		14		16.0575	40,1 44	40,14 4
10		_	·			
12 Total Zone 0 to 2		-	291,500		4,680,762	4,680,762
13						
14 <u>1 to Zone 2</u>	200004		00.000			
15 FT-A Contract #	300264	4.4	30,000	40.0575		404 705
16 Base Rate 17		14		16.0575	481,725	481,725
18 Total Zone 1 to 2		-	30,000		404 705 #	404.705
19 10tal 2011e 1 to 2		-	30,000		481,725 #_	481,725
20 <u>Gas Storage</u>						
21 Production Area:						
22 Demand		61	34,968	2.8100	98,260	98,260
23 Space Charge		61	4,916,148	0.0286	140,602	140,602
24 Market Area:		01	- 4,010,140	0.0200	140,002	140,002
25 Demand		61	237,408	1.5400	365,608	365,608
26 Space Charge		61	10,846,308	0.0211	228,857	228,857
27 Total Storage		-	16,034,832		833,327	833,327
28					,	•
29 Total Tennessee G	as Area FT-G Non-Commod	ity		· -	5,995,814	5,995,814

Expected Gas Cost (EGC) Calculation
Texas Gas Transmission - Commodity Purchases

Exhibit B Page 3 of 8

Line		(a)	(b)	(c)	(d)	(e)	(f)	
No.	Description	Tarlff Sheet No.		Pur	chases	Rate	Total	
		<u> </u>		Mcf	MMbtu	\$/MMbtu	\$	
1	No Notice Service				2,188,113			
2	Indexed Gas Cost	•			2,100,110	2.8460	6,227,	369
3	Commodity (Zone 3)	Section 4.4 - NNS				0.0490	107,	
4	Fuel and Loss Retention @	Section 4.18.1	2.52%			0.0736	161,	
5 6					•	2.9686	6,495,	
7	Firm Transportation				1,790,274			
8	Indexed Gas Cost				·,· · · ·	2.8460	5,095,	120
9	Base (Weighted on MDQs)					0.0445		667
10	ACA	Section 4.1 - FT				0.0014		506
11	Fuel and Loss Retention @	Section 4.18.1	2.52%			0.0736	131,	
12	`				-	2.9655	5,309,	
13	No Notice Storage			•				
14	Net (Injections)/Withdrawals							
15	Withdrawals				0	3.6740		0
16	Injections				(1,493,724)	2.8460	(4,251,	137)
17	Commodity (Zone 3)	Section 4.4 - NNS				0.0490		192)
18	Fuel and Loss Retention @	Section 4.18.1	2.52%			0.0736	(109,	
19 20					(1,493,724)	2.9686	(4,434,2	267)
21								
22	Total Purchases in Texas Area			_	2,484,664	2.9664	7,370,4	422
23				-	2,404,004	2.3004	7,370,-	122
24								
	Used to allocate transportation n	on-commodity						
26 27				^		0		
28				Annualized MDQs in		Channe	\A/aiabia	
	Texas Gas			MMbtu	Allocation	Charge \$/MMbtu	Weighte	
	SL to Zone 2	Section 4.1 - FT	-	12,340,360	20.70%	\$0.0399	Average \$ 0.00	
	SL to Zone 3	Section 4.1 - FT		37,449,088	62.82%	0.0445	\$ 0.02	
	1 to Zone 3	Section 4.1 - FT		1,093,740	1.83%	0.0422	\$ 0.00	
	SL to Zone 4	Section 4.1 - FT		6,423,269	10.77%	0.0528	\$ 0.00	
34	2 to Zone 4	Section 4.1 - FT		2,309,720	3.87%	0.0326	\$ 0.00	
	Total		_	59,616,177	100.0%		\$ 0.04	
36 37	Tonnoccoo Coo					'		
	Tennessee Gas 0 to Zone 2	24		204 500	00.070/	# 0.0477	e 0.04	100
	1 to Zone 2	2 4 24		291,500 30,000	90.67%	\$0.0177	\$ 0.01	
	Total	24	_	321,500	9.33% 100.00%	0.0147	\$ 0.00	
.0	, otal			321,300	100.00%		\$ 0.01	14

Expected Gas Cost (EGC) Calculation
Tennessee Gas Pipeline - Commodity Purchases

Exhibit B Page 4 of 8

(a)

(b) (c)

(d)

(e)

(f)

18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% 0.0001 (51)	Line	Tariff					
1 FT-A and FT-G 687,997 2 Indexed Gas Cost 2.8460 1,958,041 3 Base Commodity (Weighted on MDQs) 0.0174 11,985 4 ACA 24 0.00014 968 5 Fuel and Loss Retention 32 2.08% 0.0605 41,624 6 2.9253 2,012,613 7 0 2.9253 2,012,613 8 FT-GS 0 0 0 9 Indexed Gas Cost 0 0.8976 0 10 Base Rate 26 0.8976 0 11 ACA 24 0.0014 0 12 Fuel and Loss Retention 32 2.08% 0.0605 0 13 3.8055 0 14 0.0605 0 0 15 Gas Storage 0 3.6740 - 16 FT-A & FT-G Market Area Withdrawals 0 3.6740 - 17 FT-A & FT-G Market Area Injections (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0007 0	No. Description	Sheet No.		Pu	rchases	Rate	Total
2 Indexed Gas Cost 2.8460 1,958,041 3 Base Commodity (Weighted on MDQs) 0.0174 11,985 4 ACA 24 0.0014 963 5 Fuel and Loss Retention 32 2.08% 0.0605 41,624 6 2.9253 2,012,613 7 8 FT-GS 0 0 9 Indexed Gas Cost 2.8460 0 0 10 Base Rate 26 0.8976 0 11 ACA 24 0.0014 0 12 Fuel and Loss Retention 32 2.08% 0.0605 0 13 3.8055 0 14 5 6 0.0605 0 14 6 0.0605 0 15 6 5 0.0605 0 16 6 7 0.0605 0 17 FT-A & FT-G Market Area Withdrawals 0.067 0 0 18 Withdrawal Rate 61 0.0087 0 0 19 Injection Rate 61 0.0007 0.0001 (51)				Mcf	MMbtu	\$/MMbtu	\$
2 Indexed Gas Cost 2.8460 1,958,041 3 Base Commodity (Weighted on MDQs) 0.0174 11,985 4 ACA 24 0.0014 963 5 Fuel and Loss Retention 32 2.08% 0.0605 41,624 6 2.9253 2,012,613 7 8 FT-GS 0 0 9 Indexed Gas Cost 2.8460 0 0 10 Base Rate 26 0.8976 0 11 ACA 24 0.0014 0 12 Fuel and Loss Retention 32 2.08% 0.0605 0 13 3.8055 0 14 5 6 0.0605 0 14 6 0.0605 0 15 6 5 0.0605 0 16 6 7 0.0605 0 17 FT-A & FT-G Market Area Withdrawals 0.067 0 0 18 Withdrawal Rate 61 0.0087 0 0 19 Injection Rate 61 0.0007 0.0001 (51)	1 FT-A and FT-G				687.997	•	
3 Base Commodity (Weighted on MDQs) 4 ACA 24 0.0014 963 5 Fuel and Loss Retention 32 2.08% 0.0605 41,624 6 2.9253 2,012,613 7 8 FT-GS 9 Indexed Gas Cost 2.8460 0 10 Base Rate 26 0.8976 0 11 ACA 24 0.0014 0 12 Fuel and Loss Retention 32 2.08% 0.0605 0 13 0.0605 0 14 0.00014 0 15 Gas Storage 16 FT-A & FT-G Market Area Withdrawals 5 0 3.6740 - 17 FT-A & FT-G Market Area Injections (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% (507,923) 2.8548 (1,450,020) 22 23 24					,	2.8460	1.958.041
4 ACA 24 0.0014 963 5 Fuel and Loss Retention 32 2.08% 0.0605 41,624 6 2.9253 2,012,613 7 0 2.9253 2,012,613 7 0 0 0 9 Indexed Gas Cost 2.8460 0 0 10 Base Rate 26 0.8976 0 11 ACA 24 0.0014 0 12 Fuel and Loss Retention 32 2.08% 0.0605 0 13 3.8055 0 14 3.8055 0 15 Gas Storage 0 3.6740 - 16 FT-A & FT-G Market Area Withdrawals (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 0 20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 24 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001<	3 Base Commodity (Weighted on MDQs)						
5 Fuel and Loss Retention 32 2.08% 0.0605 41,624 6 2.9253 2,012,613 7 0 2.9253 2,012,613 8 FT-GS 0 0 9 Indexed Gas Cost 2.8460 0 10 Base Rate 26 0.8976 0 11 ACA 24 0.0014 0 12 Fuel and Loss Retention 32 2.08% 0.0605 0 13 3.8055 0 14 3.8055 0 15 Gas Storage 0 3.6740 - 16 FT-A & FT-G Market Area Withdrawals 0 3.6740 - 17 FT-A & FT-G Market Area Injections (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 0 20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 24 24 24 24		24					•
6	5 Fuel and Loss Retention	32	2.08%				41.624
7 8 FT-GS 0 9 Indexed Gas Cost 2.8460 0 10 Base Rate 26 0.8976 0 11 ACA 24 0.0014 0 12 Fuel and Loss Retention 32 2.08% 0.0605 0 13 3.8055 0 14 15 Gas Storage 0 3.6740 - 16 FT-A & FT-G Market Area Withdrawals (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020)	6						
9 Indexed Gas Cost 10 Base Rate 26 0.8976 0 11 ACA 21 0.0014 0 12 Fuel and Loss Retention 32 2.08% 3.8055 0 13 3.8055 0 14 15 Gas Storage 16 FT-A & FT-G Market Area Withdrawals 17 FT-A & FT-G Market Area Injections 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% (507,923) 2.8460 (1,450,020) 22 23 24	7						• •
10 Base Rate 26 0.8976 0 11 ACA 24 0.0014 0 12 Fuel and Loss Retention 32 2.08% 0.605 0 13 3.8055 0 14 15 Gas Storage 16 FT-A & FT-G Market Area Withdrawals (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% (507,923) 2.8548 (1,450,020) 21 Total (507,923) 2.8548 (1,450,020)	8 <u>FT-GS</u>				0		
11 ACA 24 0.0014 0 12 Fuel and Loss Retention 32 2.08% 0.0605 0 13 3.8055 0 14 15 Gas Storage 6 0 3.6740 - 16 FT-A & FT-G Market Area Withdrawals 0 3.6740 - - 17 FT-A & FT-G Market Area Injections (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 (507,923) 2.8548 (1,450,020)	9 Indexed Gas Cost					2.8460	0
12 Fuel and Loss Retention 32 2.08% 0.0605 0 13 3.8055 0 14 4 <td< td=""><td>10 Base Rate</td><td>26</td><td></td><td></td><td></td><td>0.8976</td><td>0</td></td<>	10 Base Rate	26				0.8976	0
13 3.8055 0 14 15 Gas Storage 16 FT-A & FT-G Market Area Withdrawals 0 3.6740 - 17 FT-A & FT-G Market Area Injections (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 24	11 ACA	24				0.0014	0
14 15 <u>Gas Storage</u> 16 FT-A & FT-G Market Area Withdrawals 17 FT-A & FT-G Market Area Injections 18 Withdrawal Rate 19 Injection Rate 20 Fuel and Loss Retention 21 Total 22 Total 3.6740 - (507,923) 2.8460 (1,445,550) 0.0087 0 0.0087 (4,419) 0.0001 (51) 1.07% (507,923) 2.8548 (1,450,020)	12 Fuel and Loss Retention	32	2.08%			0.0605	. 0
15 <u>Gas Storage</u> 16 FT-A & FT-G Market Area Withdrawals 17 FT-A & FT-G Market Area Injections 18 Withdrawal Rate 19 Injection Rate 20 Fuel and Loss Retention 21 Total 22 Total 23 24	13				•	3.8055	0
16 FT-A & FT-G Market Area Withdrawals 0 3.6740 - 17 FT-A & FT-G Market Area Injections (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 (24) (24) (24) (25)	14						
17 FT-A & FT-G Market Area Injections (507,923) 2.8460 (1,445,550) 18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 24 24	15 <u>Gas Storage</u>						
18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 24	16 FT-A & FT-G Market Area Withdrawals				0	3.6740	-
18 Withdrawal Rate 61 0.0087 0 19 Injection Rate 61 0.0087 (4,419) 20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 24	17 FT-A & FT-G Market Area Injections				(507,923)	2.8460	(1,445,550)
20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 24	18 Withdrawal Rate	61				0.0087	
20 Fuel and Loss Retention 61 1.07% 0.0001 (51) 21 Total (507,923) 2.8548 (1,450,020) 22 23 24 — —	19 Injection Rate	61				0.0087	(4,419)
22 23 24	20 Fuel and Loss Retention	61	1.07%			0.0001	(51)
23 24	21 Total			_	(507,923)	2.8548	(1,450,020)
24	22						
	23						
25 Total Tennessee Gas Zones 180,074 3.1242 562,593	24						
	25 Total Tennessee Gas Zones				180,074	3.1242	562,593

Atmos Energy Corporation
Expected Gas Cost (EGC) Calculation
Trunkline Gas Company

Exhibit B Page 5 of 8

(a)

(b)

(c)

(d)

(e)

(f)

Line		Tariff						
No.	Description	ption Sheet No.		Purc	chases	Rate	Total	
				Mcf	MMbtu	\$/MMbtu	\$	
1	Firm Transportation							
2	2 Expected Volumes				0			
3	Indexed Gas Cost					2.8460		0
4	Base Commodity	10				0.0051		0
5	5 ACA	10				0.0014		0
ϵ	Fuel and Loss Retention	10	0.99%			0.0256		0
7	•					2.8781		0
8	3							
Ę)							

Non-Commodity

		(a)	(b)	(c)	(d)	(e)
				No	on-Commo	dity
Line		Tariff	Annual			
No. I	Description	Sheet No.	Units	Rate	Total	Demand
		<u></u>	MMbtu	\$/MMbtu	\$	\$
	Injections					
10 F	T-G Contract # 014573		33,750			
11	Discount Rate on MDQs		•	5.3776	181,494	181, 494
12					,	•
13	Total Trunkline Area Non-Com	nmodity		-	181,494	181,494

Expected Gas Cost (EGC) Calculation Demand Charge Calculation

Exhibit B Page 6 of 8

Line						
No.		(a)	(b)	(c)	(d)	(e)
1	Total Demand Cost:				t	
2	Texas Gas Transmission	\$19,952,940				
3	Midwestem	φ19,932, 94 0				
4	Tennessee Gas Pipeline	5,995,814				
5	Trunkline Gas Company	181,494				
6	Total	\$26,130,248				•
7	Total	Ψ20,130,240				
8		•	Allocated	Related	Monthly D	omand Chargo
9	Demand Cost Allocation:	Factors	Demand	Volumes	Firm	emand Charge Interruptible
10	All	0.1550	\$4,050,188	16,849,112	0.2404	0.2404
11	Firm	0.8450	22,080,060	16,617,444	1.3287	0.2404
12	Total	1.0000	\$26,130,248	10,017,-1-1-1	1.5691	0.2404
13	lotai	1.0000	Ψ20,130,240	:	1.5091	0.2707
14			Volumetric	Pagia for		
15		Annualized	Monthly Dema			
16	·	Mcf @14.65	All	Firm		
17	Firm Service	19101 (0 14.00	- Ail			
18	Sales:					
19	G-1	16,617,444	16,617, 444	16,617,444	1.5691	
20	G-1	10,017,444	10,017,	10,017, 711	1.5031	
21	Interruptible Service					
22	Sales:					
23	G-2	231,668	231,668		1.5691	0.2404
24	9.2	201,000	201,000		1.0001	0.2.10-1
25	Transportation Service					
26	T-3 & T-4	28,656,251				
27		,,				
28		45,505,363	16,849,112	16,617,444		
29			· , -			
30		,				

Expected Gas Cost (EGC) Calculation Commodity - Total System

Exhibit B Page 7 of 8

(a)

(b)

(c)

(d)

L	.lr	ıe
-	-11	16

No. Description		Purchas	Rate	Total	
		Mcf	MMbtu	\$/Mcf	\$
1 <u>Texas Gas Area</u>			•		
2 No Notice Service		2,165,805	2,188,113	2.9992	6,495,632
3 Firm Transportation		1,772,022	1,790,274	2.9960	5,309,057
4 No Notice Storage		(1,478,495)	(1,493,724)	2.9992	(4,434,267)
5 Total Texas Gas Area		2,459,332	2,484,664	2.9969	7,370,422
6					<u> </u>
7 Tennessee Gas Area					
8 FT-A and FT-G		643,650	687,997	3.1269	2,012,613
9 FT-GS		0	. 0	0.0000	0
10 Gas Storage				•	
11 Injections		(475,183)	(507,923)	3.0514	(1,449,969)
12 Withdrawals		0	0	0.0000	(51)
13		168,467	180,074	3.3395	562,593
14 Trunkline Gas Area					
15 Firm Transportation		0	0	0.0000	0
16		T			
17 Company Owned Storage					
18 Injections		(2,002,601)	(2,023,227)	2.8460	(5,944,921)
19 Withdrawals	•	o o	o´		o o
20 Net WKG Storage		(2,002,601)	(2,023,227)	2.9686	(5,944,921)
21		, , ,	,		,
22					
23 Local Production		9,392	9,548	2.8460	26,730
24		•	·		·
25					
26					
27 Total Commodity Purchases		634,590	651,058	3.1750	2,014,824
28					
29 Lost & Unaccounted for @	1.16%	7,361	7,552		
30			,		
31 Total Deliveries		627,229	643,506	3.2123	2,014,824
32		·	·		
33					
34		•			
35 Total Expected Commodity Cost		627,229	643,506	3.2123	2,014,824
36					
•=					

37

38 Note: Column (c) is calculated by dividing column (d) by column (a)

39

Expected Gas Cost (EGC) Calculation Load Factor Calculation for Demand Allocation Exhibit B Page 8 of 8

Line

No.	Description	MCF	
			•
	Annualized Volumes Subject to Demand Charges		
1	Sales Volume	16,849,112	
2	Transportation	0	
3	Total Mcf Billed Demand Charges	16,849,112	•
4	Divided by: Days/Year	365	
5	Average Daily Sales and Transport Volumes	46,162	
6			
7	Peak Day Sales and Transportation Volume		
8	Estimated total company firm requirements for 5 degree average		
9	temperature days from Peak Day Book - with adjustments per rate filing	297,787	Mcf/Peak Day
10			•
11			
12	New Load Factor (line 5 / line 9)	0.1550	
13	·		

Basis for Indexed Gas Cost For the Quarter ending July 31, 2015

The projected commodity price was provided by the Gas Supply Department and was based upon the following:

A. The Gas Supply Department reviewed the NYMEX futures close prices for the quarter of May 2015 through July 2015 during the period March 12 through March 25, 2015.

		May-15 (\$/MMBTU)	Jun-15 (\$/MMBTU)	Jul-15 (\$/MMBTU)
Thursday	03/12/15	2.765	2.806	2.855
Friday	03/13/15	2.756	2.800	2.854
Monday	03/16/15	2.739	2.787	2.843
Tuesday	03/17/15	2.872	2.911	2.961
Wednesday	03/18/15	2.936	2.974	3.022
Thursday	03/19/15	2.829	2.874	2.929
Friday	03/20/15	2.803	2.848	2.906
Monday	03/23/15	2.760	2.807	2.864
Tuesday	03/24/15	2.810	2.854	2.909
Wednesday	03/25/15	2.740	2.788	2.845
Average		\$2.801	\$2.845	\$2.899

B. The Company believes prices are decreasing and prices for the quarter ending July 31, 2015 will settle at \$2.846 per MMBTU (based on the average of the past ten days) for the period that the GCA is to become effective.

In support of Item B, a worksheet entitled "Estimated Weighted Average Cost of Gas" has been filed under a Petition for Confidentiality in this Case.

Atmos Energy Corporation Estimated Weighted Average Cost of Gas For the Quarter ending July 31, 2016

	. Maluman	May-15			June-15			July-15				Total
Texas Gas	Volumes	Rate	Value	<u>Volumes</u>	<u>Rate</u>	<u>Value</u>	Volumes	Rate	Value	Volumes	Rate	Value
Trunkline												
Tennessee Gas												
TX Gas Storage												
TN Gas Storage												
WKG Storage												

(This information has been filed under a Petition for Confidentiality)

WACOG8

Midwestern

Atmos Energy Corporation Correction Factor (CF) For the Three Months Ended January 2015 2015-00000

Exhib	łt	D	
⊃age	1	of	6

	(a)	(b)	(c)	(d) Actual GCA	(e) Under (Over)	(f)		(g)
∐ne		Actual Purchased	Recoverable	Recovered	Recovery			
No.	Month	Volume (Mcf)	Gas Cost	Gas Cost	Amount	Adjustments		Total
1 2	November-14	2, 444,4 59	\$12,296,315.9 6	\$8,051,096.80	\$4,245,219.16	\$0.00		\$4,245,219.16
3 4	December-14	2,898,058	\$14,090,546.36	\$14,784,443.80	(\$693,897.44)	\$0.00		(\$693,897.44)
5 6	January-15	3,851,734	\$16,350,947.99	\$20,564,064.09	(\$4,213,116.10)	\$0.00		(\$4,213,116.10)
7	Total Gas Cost	-		-		•	. –	
8	Under/(Over) Reco	overv	\$42.737.810.31	\$43,399,604,69	(\$661,794,38)	\$0.00		(\$661,794,38)
9	` ,	•						
10	PBR Savings refle	cted in Gas Costs	\$809,558.20					
11	-	_						
12	Correction Factor -							
13		overed Gas Cost throu				2,117,000.75		
14		der/(Over) Recovery:		ended January 2015	5	(661,794.38)		
15	•	standing Correction F	· /			1,034,495.02		
16		nount of Pipeline Refu				0.00		
17		overed Gas Cost throu		ebruary 2015 GL) (a))	\$2,489,701.39		
18	Divided By: Total	Expected Customer S	Sales (b)			16,849,112	Mcf	
19 20	Correction Factor -	Part 1				\$0.1478	/ Mcf	
21	Conscion accor-	יו בנונו				Ψ 0.1476	/ IMCI	
22	Correction Factor -	. Part 2						
23		Sas Cost through Feb	niary 2014 (c)		í.	1,066,833.80		
24		Expected Customer S	, ,			16,849,112		
25	· · · · · · · · · · · · · · · · · · ·	— ,				10,010,112		
26	Correction Factor -	Part 2				\$0.0633	/ Mcf	
27					,			
28	Correction Factor -	Total (CF)						
29	Total Deferred Bala	ance through January	2015 (February 201	5 GL) Including Net I	Jncol Gas Cost	\$3,556,535.19		
30	Divided By: Total I	Expected Customer S	ales (b)	· –	•	16,849,112		
31						,		
32	Correction Factor	- Total (CF)				\$0.2111	/ Mcf	
33								

Recoverable Gas Cost Calculation For the Three Months Ended January 2015 2015-00000 Exhibit D Page 2 of 6

		GL	December-14	January-15	February-15
Line		_	(a)	(b) Month	(c)
No.	Description	Unit	November-14	December-14	January-15
1	Supply Volume				
2	Pipelines:				
3	Texas Gas Transmission ¹	Mcf	0	0	0
4	Tennessee Gas Pipeline ¹	Mcf	0	0	0
5	Trunkline Gas Company ¹	Mcf	0	0	0
6	Midwestern Pipeline ¹	Mcf	0	0	0
7	Total Pipeline Supply	Mcf	0	0	0
8	Total Other Suppliers	Mcf	1,628,332	1,472,664	1,178,366
9	Off System Storage				
10	Texas Gas Transmission	Mcf	0	0	0
11	Tennessee Gas Pipeline	Mcf	0	0	0
12	System Storage				
13	Withdrawals	Mcf	488,651	1,021,923	1,683,818
14	Injections	Mcf	(15,354)	(8,691)	(1,238)
15	Producers	Mcf	1,848	2,061	1,627
16	Third Party Reimbursements	Mcf	0	0	0
17	Pipeline Imbalances cashed out	Mcf			
18	System Imbalances ²	Mcf _	340,982	410,101	989,161
19	Total Supply	Mcf	2,444,459	2,898,058	3,851,734
20					
21	Change in Unbilled	Mcf			
22	Company Use	Mcf	0	0	0
23	Unaccounted For	Mcf _	0_	0	0
24	Total Purchases	Mcf _	2,444,459	2,898,058	3,851,734
		_			

¹ Includes settlement of historical imbalances and prepaid items.

² Includes Texas Gas No-Notice Service volumes and monthly imbalances related to transportation customer activities.

Recoverable Gas Cost Calculation For the Three Months Ended January 2015 2015-00000 Exhibit D Page 3 of 6

		GL	December-14	January-15	February-15
Line	·		(a) ,	(b) Month	(c)
No.	Description	_Unit	November-14	December-14	January-15
1	Supply Cost				
2	Pipelines:				
3	Texas Gas Transmission ¹	\$	1,717,916	1,793,935	1,841,099
4	Tennessee Gas Pipeline ¹	\$	440,256	452,634	452,877
5	Trunkline Gas Company ¹	\$	28,177	28,642	29,051
6	Twin Eagle Resource Management	\$	·	•	•
7	Midwestern Pipeline 1	\$			
8	Total Pipeline Supply	\$	2,186,349	2,275,211	2,323,026.49
9	Total Other Suppliers	\$	6,810,396	6,160,378	3,621,593
10	Hedging Settlements	\$	209,721	143,670	592,971
11	Off System Storage			·	·
12	Texas Gas Transmission	\$			
13	Tennessee Gas Pipeline	\$			
14	WKG Storage	\$	122,500	122,500	122,500
15	System Storage				
16	Withdrawals	\$	2,051,147	4,227,018	7,015,367
17	Injections	\$	(59,399)	(38,968)	(4,109)
18	Producers	\$	7,168	7,942	5,014
19	Third Party Reimbursements	\$	0	0	(336)
20	Pipeline Imbalances cashed out	\$			
21	System Imbalances ²	\$_	968,435	1,192,796	2,674,922
22	Sub-Total	\$	12,296,316	14,090,546	16,350,948
23	Pipeline Refund + Interest				
24	Change in Unbilled	\$			
25	Company Use	\$	0		
26	Recovered thru Transportation	\$_	0		
27	Total Recoverable Gas Cost	\$	12,296,315.96	14,090,546.36	16,350,947.99

¹ Includes demand charges, cost of settlement of historical imbalances and prepaid items.

² Includes Texas Gas No-Notice Service volumes and monthly imbalances related to transportation customer activities.

Atmos Energy Corporation Recovery from Correction Factors (CF) For the Three Months Ended January 2015 2015-00000

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Цп е No.	Month	Type of Sales	(a) Mcf Sold	(b) CF Rate	(c) CF Amounts	(d) RF Rate	(e) RF Amounts	(f) PBR Rate	(g) PBRRF Amounts	(h) EGC Rate	(I) EGC Recovery Amounts	(1) Total Recoveries	
1 2 6 7 8 9	November-14	G-1 Sales G-2 Sales Sub Total Timing: Cycle Billing and PPA's Total	1,391,290.545 1,697.587 1,392,988.112 0.000 1,392,988.112	(\$0.1381) (\$0.1381) _ -	(\$192,137.22) (234,43) (\$192,371.85) 80.13 (\$192,291.52)	\$0.0000 \$0.0000 _	\$0.00 0.00 \$0.00 0.01 \$0.01	\$0.1936 \$0.1938	\$289,353.85 328.65 \$269,682.50 4,545.15 \$274,227.65	\$5.6921 \$4.4847 _ —	\$7,919,384.91 7,813.08 \$7,926,977.99 124,118.81 \$8,051,096.80	\$7,996,581.54 \$7,707.30 \$8,004,288.84 \$128,744.10 \$8,133,032.94	\$7 ,858,805.28
11 12 16 17 18 19	December-14	G-1 Sales G-2 Sales Sub Total Timing: Cycle Billing and PPA's Total	2,570,966.792 10,381.970 2,581,328.761 0.000 2,581,328.761	(\$0.1381) (\$0.1381) _	(\$355,050,51) (1,430,99) (\$358,481,50) 442,51 (\$358,038,99)	\$0.0000 \$0.0000 _	\$0.00 0.00 \$0.00 (1.24) (\$1.24)	\$0.1936 \$0.1936 	\$497,739.17 2,006.08 \$499,745.28 4,562.11 \$504,307.36	\$5.6921 \$4.4847_	\$14,634,200.07 48,470.32 \$14,680,670.39 103,773.41 \$14,784,443.80	\$14,776,888.73 \$47,045.41 \$14,823,934.14 \$108,776.79 \$14,932,710.93	\$14,428,404.81
21 22 28 27 28 29 30	January-15	G-1 Sales G-2 Sales Sub Total Timing: Cycle Billing and PPA's Total	3,505,242.577 15,491.188 3,520,733.765 0.000 3,520,733.765	(\$0.1381) (\$0.1381) _	(\$484,074.00) (2,139.33) (\$486,213.33) 48.82 (\$486,164.51)	\$0.0000 \$0.0000 	\$0.00 0.00 \$0.00 0.00 \$0.00	\$0.1936 \$0.1936 	\$678,614.96 2,999.09 \$681,614.05 6,620.62 \$688,234.67	\$5.8056 \$4.5982_	\$20,350,036.31 71,231.58 \$20,421,267.89 142,796.20 \$20,564,064.09	\$20,544,577.27 \$72,091.34 \$20,616,668.61 \$149,465.64 \$20,766,134.25	\$20,077,899.58
31 32 33 34 35 36	Total Amount Refur Total Recovery from Total Recoveries from	n Correction Factor (CF) Inded through the Refund Factor (RF) In Performance Based Rate Recover In Expected Gas Cost (EGC) Factor In Gas Cost Adjustment Factor (GC)	y Factor (PBRRF) r	<u>-</u>	(\$1,034,495.02)		(\$1.23)	-	\$1,468,769.88	_	\$43,389,804.69	\$43,831,878.12	

NOTE: The cycle billing is a result of customers being billed by the meter read date.
The prior period adjustments (PPA's) consist of billing revisions/adjustments.

		Novem	November, 2014 December, 2014			10	January, 2015		
	Description	MCF	Cost	MCF	Cost	MCF	Cost		
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Texaco Gas Marketing CMS WESCO Southern Energy Company Union Pacific Fuels Atmos Energy Marketing, LLC Engage ERI Prepaid Reservation Hedging Costs - All Zones								
15 18 17 18 19 20 21 22 23 24 25	Total Tennessee Gas Pipeline Area Chevron Natural Gas, Inc. Atmos Energy Marketing, LLC WESCO Prepaid Reservation Fuel Adjustment	1,353,279	\$5,698,156.39	1,199,870	\$4,931,043.84	921,016	\$ 2,805,738.23		
26 27 28 29 30 31 32 33 34	Total	158,295	\$667,722.40	193,290	\$885,157.35	148,041	\$484,858.12		
35 36 37 38 39 40 41 42 43 44 45	Midwestern Pipeline Atmos Energy Marketing, LLC Midwestern Gas Transmission Anadarko Prepald Reservation Fuel Adjustment	113,007	\$428,311.62	79,562	\$344,852.19	106,837	\$338,983. 4 0		
46 47 7 48 49	ANR Pipeline Atmos Energy Marketing, LLC LG&E Natural Anadarko Prepald Reservation Fuel Adjustment	3,751	\$18,205.68	(58)	(\$212.88)	2,472	(\$7,812.17)		
58 59 60	Total All Zones	0	\$0.00	0	(\$262.37)	0	(\$172.55)		
62 63 64 65	Total	1,628,332	\$8,810,396.07 and Prices Has Been I	1,472,664 Filed Under Petitio	\$6,160,378.15	1,178,368	\$3,621,593.03		
			2						

Net Uncollectible Gas Cost Twelve Months Ended November, 2014 Exhibit D Page 6 of 6

Line No.	Month (a)	Gas Cost Written Off (b)	Margin Written Off (c)	Taxes & Other Written Off (d)	Total Written Off (e)	Gas Cost Collected (f)	Margin Collected (g)	Net Uncollectible Gas Cost (h)	Cumulative Net Uncollectible Gas Cost (i)
1	Dec-13	(\$61,142.54)	(\$73,651.55)	(\$6,485.42)	(\$141,279.51)	\$18,477.73	\$15,168.71	\$42,664.81	\$42,664.81
2	Jan-14	(\$28,363.27)	(\$52,067.36)	(\$3,234.04)	(\$83,664.67)	\$12,675.37	\$12,684.00	\$15,687.90	\$58,352.71
3	Feb-14	(\$19,001.55)	(\$33,043.97)	(\$1,979.61)	(\$54,025.13)	\$20,496.40	\$16,871.83	(\$1,494.85)	\$56,857.86
4	Mar-14	(\$37,635.47)	(\$60,291.85)	(\$4,279.32)	(\$102,206.64)	\$10,165.59	\$10,779.75	\$27,469.88	\$84,327.74
5	Apr-14	(\$39,017.14)	(\$53,059.85)	(\$4,080.74)	(\$96,157.73)	\$10,038.85	\$8,550.51	\$28,978.29	\$113,306.03
6	May-14	(\$47,407.70)	(\$52,789.88)	(\$4,272.65)	(\$104,470.23)	\$6,825.14	\$6,785.80	\$40,582.56	\$153,888.59
7	Jun-14	(\$73,888.61)	(\$53,045.65)	(\$5,201.00)	(\$132,135.26)	\$6,797.67	\$6,423.62	\$67,090.94	\$220,979.53
8	Jul-14	(\$122,762.70)	(\$76,465.59)	(\$9,111.91)	(\$208,283.23)	\$7,838.56	\$7,689.90	\$114,924.14	\$335,903.67
9	Aug-14	(\$217,494.00)	(\$128,778.25)	(\$15,670.89)	(\$361,493.14)	\$10,532.37	\$10,923.63	\$206,961,63	\$542,865.30
10	Sep-14	(\$263,107.05)	(\$165,421.11)	(\$18,037.32)	(\$446,565.48)	\$12,353.05	\$11,403.28	\$250,754.00	\$793,619.30
11	Oct-14	(\$312,438.07)	(\$185,849.06)	(\$22,282.62)	(\$520,569.75)	\$42,461.72	\$36,328.57	\$269,976.35	\$1,063,595.65
12	Nov-14	(\$70,909.95)	(\$70,254.05)	(\$6,739.10)	(\$147,903.10)	\$67,671.80	\$54,282.98	\$3,238.15	\$1,066,833.80

0.00 0.00

0.00%

Line No.	Amounts Reported:					_	AMOUNT
1 2 3 4 5 6	Tennessee Gas Pipeline PCB/HSL Refund, D Tennessee Gas Pipeline Rate Case Refund, I Carryover from Case No. 2013-00000 Less: amount related to specific end users Amount to flow-through			92-132			0.00 0.00 \$ -
7	Average of the 3-Month Commercial Paper Ra	ates for the immed	liately				0.00%
8	preceding 12-month period less 1/2 of 1% to o	cover the costs of r	efunding.				
9							
10	Allocation		_ (1)		2)	(3)	
11 12	Allocation		Demand	Comn	nodity	Total	-
13	Balance to be Refunded		\$0	\$	_	\$0	
14			0		0	0	
15							_
16	Total (w/o interest)		0		0	0	•
17	Interest (Line 14 x Line 5)		0		0	0	•
18	Total	:	\$0		\$0	\$0	•
19 20	Refund Calculation						
21	Neiulid Calculation						
22	Demand Allocator - All						
23	(See Exh. B, p. 8, line 12)	0.1550					
24	Demand Allocator - Firm						
25	(1 - Demand Allocator - All)	0.8450					
26	Firm Volumes (normalized)	10.017.111					
27 28	(See Exh. B, p. 6, col. 3, line 28) All Volumes (excluding Transportation)	16,617,444					
29	(See Exh. B, p. 6, col. 2, line 28)	16,849,112					
30	(330 Est. 2, p. 3, 331. 2, into 23)	10,040,112					
31	Demand Factor - All	\$0	\$0.0000	/ MCF			
32	Demand Factor - Firm	\$0	\$0.0000	/ MCF			
33	Commodity Factor	\$0		\$	- ,	/ MCF	
34	Total Demand Firm Factor	ī	00.000	/ B#OF			
35 36	(Col. 2, lines 29 - 30)		\$0.0000	/ MCF			
36 37	Total Demand Interruptible Factor (Col. 2, line 29)	r	\$0.0000	/ BACE			
38	Total Firm Sales Factor	ļ	\$0.0000	/ MCF			
39	(Col. 2, line 31 + col. 1, line 33)			\$	- /	/ MCF	
	(33			<u> </u>	- /	19101	

Exhibit E

Atmos Energy Corporation Performance Based Rate Recovery Factor 2015-00000 (PBRRF)

Line No.	Amounts Reported:		AMOUNT
4	Company Chara - \$44/40 40/44 DDD A // ''		
1 2	Company Share of 11/13-10/14 PBR Activity		\$ 2,666,021.47
3	Сапу-over Amount in Case No. 2010-00526		(\$93,722.12)
4	Total		<u> </u>
5	i otal		\$ 2,572,299.35
6			
7	Total		\$ 2,572,299.35
8	Less: Amount related to specific end users		0.00
9	Amount to flow-through	•	\$ 2,572,299.35
10	C	•	+ 2,012,200.00
11			
12			
13	Allocation	Total	
14			
15	Company share of PBR activity	\$ 2,572,299.35	
16	•	• ,	
17	PBR Calculation		
18			
19	Demand Allocator - All		
20	(See Exh. B, p. 6, line 10)	0.1550	
21	Demand Allocator - Firm		
22	(1 - Demand Allocator - All)	0.8450	
23	Firm Volumes (normalized)	40.047.444	
24 25	(See Exh. B, p. 6, col. (a), line 19)	16,617, 444	
26 26	All Volumes (excluding Transportation) (See Exh. B, p. 6, col. (b), line 28)	16 940 110	
27	(Oee Exi. b, p. 0, coi. (b), line 20)	16,849,112	
28			
29	Total Sales Factor (Line 15 / Line 26)	\$ 0.1527 / MCF	
30	Total date (Ellie 10 / Ellie 20)	¥ 0.1027 7 MO1	
31	Total Interruptible Sales Factor (Line 29)	\$ 0.1527 / MCF	
٠.	The interruption outer (Line 20)	¥ 0.10£1 / INO1	