



September 27, 2012

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

Re: Case No. 2012-00000

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. 09-00354. **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 anthony.croissant@atmosenergy.com.

If you have any questions, feel free to call me at 972-855-3115.

Sincerely,

A handwritten signature in black ink, appearing to read "Anthony Croissant".

Anthony Croissant
Rates Administration Analyst

Enclosures

RECEIVED

SEP 27 2012

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. 2012-00000

NOTICE

QUARTERLY FILING

For The Period

November 1, 2012 – January 31, 2013

Attorney for Applicant

Mark R. Hutchinson
611 Frederica Street
Owensboro, Kentucky 42301

September 27, 2012

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

Anthony Croissant
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. 09-00354**.

The Company hereby files Fifty-First Revised Sheet No. 4, Fifty-First Revised Sheet No. 5 and Fifty-First Revised Sheet No. 6 to its PSC No. 1, Rates, Rules and Regulations for Furnishing Natural Gas to become effective November 1, 2012.

The Gas Cost Adjustment (GCA) for firm sales service is \$4.5856 per Mcf and \$3.5412 per Mcf for interruptible sales service. The supporting calculations for the Fifty-First 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 – Refund Factor (Refund Certificate of Compliance)

Since the Company's last GCA filing, Case No. 2012-00287, 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 November 1, 2012 through January 31, 2013, as shown in Exhibit C, page 1 of 2.
2. The G-1 Expected Commodity Gas Cost will be approximately \$4.7464 per Mcf for the quarter of November 1, 2012 through January 31, 2013, as compared to \$4.4077 per Mcf used for the quarter of August 1, 2012 through October 31, 2012. The G-2 Expected Commodity Gas Cost will be approximately \$3.7020 for the quarter of

November 1, 2012 through January 31, 2013, as compared to \$3.3920 for the quarter of August 1, 2012 through October 31, 2012.

3. The Company's notice sets out a new Correction Factor of (\$0.2253) per Mcf which will remain in effect until at least January 31, 2013.
4. The Company's notice also sets out a new Refund Factor of (\$0.0657) per Mcf which will remain in effect until at least January 31, 2013.

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. 2009-0354, effective June 1, 2010, 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 July 30, 2012 (August, 2012 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 24 from the Rate Case filing (Case No. 2009-0354) 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 Fifty-First Revised Sheet No. 5; and Fifty-First 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 November 1, 2012.

DATED at Dallas, Texas this 27th Day of September, 2012.

ATMOS ENERGY CORPORATION

By:  _____

Anthony Croissant
Rate Administration Analyst
Atmos Energy Corporation

ATMOS ENERGY CORPORATION

Current Rate Summary
Case No. 2012-00000

Firm Service

Base Charge:

Residential (G-1)	-	\$12.50	per meter per month
Non-Residential (G-1)	-	30.00	per meter per month
Transportation (T-4)	-	300.00	per delivery point per month
Transportation Administration Fee	-	50.00	per customer per meter

Rate per Mcf²

Sales (G-1)

Transportation (T-4)

First	300	¹ Mcf	@	5.6856	per Mcf	@	1.1000	per Mcf	(I, -)
Next	14,700	¹ Mcf	@	5.3556	per Mcf	@	0.7700	per Mcf	(I, -)
Over	15,000	Mcf	@	5.0856	per Mcf	@	0.5000	per Mcf	(I, -)

Interruptible Service

Base Charge	-	\$300.00	per delivery point per month
Transportation Administration Fee	-	50.00	per customer per meter

Rate per Mcf²

Sales (G-2)

Transportation (T-3)

First	15,000	¹ Mcf	@	4.1712	per Mcf	@	0.6300	per Mcf	(R, -)
Over	15,000	Mcf	@	3.9512	per Mcf	@	0.4100	per Mcf	(R, -)

¹ 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.

ISSUED: September 27, 2012

Effective: November 1, 2012

(Issued by Authority of an Order of the Public Service Commission in Case No. 2012-00000.)

ISSUED BY: Mark A. Martin - Vice President of Rates & Regulatory Affairs, Kentucky/Midstates Division

ATMOS ENERGY CORPORATION

Current Gas Cost Adjustments Case No. 2012-00000			
<p><u>Applicable</u></p> <p>For all Mcf billed under General Sales Service (G-1) and Interruptible Sales Service (G-2).</p> <p style="margin-left: 40px;">Gas Charge = GCA</p> <p style="margin-left: 80px;">GCA = EGC + CF + RF + PBRRF</p>			
<u>Gas Cost Adjustment Components</u>	<u>G - 1</u>	<u>G-2</u>	
EGC (Expected Gas Cost Component)	4.7464	3.7020	(I, I),
CF (Correction Factor)	(0.2253)	(0.2253)	(R, R)
RF (Refund Adjustment)	(0.0657)	(0.0657)	(R, R)
PBRRF (Performance Based Rate Recovery Factor)	<u>0.1302</u>	<u>0.1302</u>	(-, -)
GCA (Gas Cost Adjustment)	<u><u>\$4.5856</u></u>	<u><u>\$3.5412</u></u>	(R, R)

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ATMOS ENERGY CORPORATION

Current Transportation

Case No. 2012-00000

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

System Lost and Unaccounted gas percentage: 0.84%

				<u>Simple Margin</u>		<u>Non- Commodity</u>		<u>Gross Margin</u>	
<u>Transportation Service</u> ¹									
<u>Firm Service (T-4)</u>									
First	300	Mcf	@	\$1.1000	+	\$0.0000	=	\$1.1000	per Mcf (-)
Next	14,700	Mcf	@	0.7700	+	0.0000	=	0.7700	per Mcf (-)
All over	15,000	Mcf	@	0.5000	+	0.0000	=	0.5000	per Mcf (-)
<u>Interruptible Service (T-3)</u>									
First	15,000	Mcf	@	\$0.6300	+	\$0.0000	=	\$0.6300	per Mcf (-)
All over	15,000	Mcf	@	0.4100	+	0.0000	=	0.4100	per Mcf (-)

¹ Excludes standby sales service.

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ISSUED BY: Mark A. Martin - Vice President of Rates & Regulatory Affairs, Kentucky/Midstates Division

Line No.	Description	Case No.		Difference
		(a) 2012-00287	(b) 2012-0000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>G - 1</u>			
2				
3	<u>Distribution Charge (per Case No. 09-00354)</u>			
4	First 300 Mcf	1.1000	1.1000	0.0000
5	Next 14,700 Mcf	0.7700	0.7700	0.0000
6	Over 15,000 Mcf	0.5000	0.5000	0.0000
7				
8	<u>Gas Cost Adjustment Components</u>			
9	EGC (Expected Gas Cost):			
10	Commodity	3.1699	3.4971	0.3272
11	Demand	1.2378	1.2493	0.0115
12	Total EGC	4.4077	4.7464	0.3387
13	CF (Correction Factor)	(0.3791)	(0.2253)	0.1538
14	RF (Refund Adjustment)	(0.0462)	(0.0657)	(0.0195)
15	PBRRF (Performance Based Rate Recovery Factor)	0.1302	0.1302	0.0000
16	GCA (Gas Cost Adjustment)	4.1126	4.5856	0.4730
17				
18	<u>Rate per Mcf (GCA included)</u>			
19	First 300 Mcf	5.2126	5.6856	0.4730
20	Next 14,700 Mcf	4.8826	5.3556	0.4730
21	Over 15,000 Mcf	4.6126	5.0856	0.4730
22				
23				
24	<u>G - 2</u>			
25				
26	<u>Distribution Charge (per Case No. 09-00354)</u>			
27	First 15,000 Mcf	0.6300	0.6300	0.0000
28	Over 15,000 Mcf	0.4100	0.4100	0.0000
29				
30	<u>Gas Cost Adjustment Components</u>			
31	EGC (Expected Gas Cost):			
32	Commodity	3.1699	3.4971	0.3272
33	Demand	0.2221	0.2049	(0.0172)
34	Total EGC	3.3920	3.7020	0.3100
35	CF (Correction Factor)	(0.3791)	(0.2253)	0.1538
36	RF (Refund Adjustment)	(0.0462)	(0.0657)	(0.0195)
37	PBRRF (Performance Based Rate Recovery Factor)	0.1302	0.1302	0.0000
38	GCA (Gas Cost Adjustment)	3.0969	3.5412	0.4443
39				
40	<u>Rate per Mcf (GCA included)</u>			
41	First 300 Mcf	3.7269	4.1712	0.4443
42	Over 14,700 Mcf	3.5069	3.9512	0.4443
43				
44				
45	<u>Refund Factor (RF)</u>			
46				
47		Effective		
48		Date	RF	
49				
50	1 - 2011-00520	2/1/2012	(0.0069)	
51	2 - 2012-00121	5/1/2012	(0.0072)	
52	3 - 2012-00287	8/1/2012	(0.0251)	
53	4 - 2012-00000	11/1/2012	(0.0265)	
54				
55	Total Refund Factor (RF)		(\$0.0657)	

Line No.	Description	Case No.		Difference
		(a) 2012-00287	(b) 2012-0000	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>T -4 Transportation Service / Firm Service (High Priority)</u>			
2				
3	<u>Simple Margin / Distribution Charge (per Case No. 09-00354)</u>			
4	First 300 Mcf	1.1000	1.1000	0.0000
5	Next 14,700 Mcf	0.7700	0.7700	0.0000
6	Over 15,000 Mcf	0.5000	0.5000	0.0000
7				
8				
9	<u>T - 3 / Interruptible Service (Low Priority)</u>			
10				
11	<u>Simple Margin / Distribution Charge (per Case No. 09-00354)</u>			
12	First 15,000 Mcf	0.6300	0.6300	0.0000
13	Over 15,000 Mcf	0.4100	0.4100	0.0000
14				

Line No.	Description	(a) Tariff Sheet No.	(b) Annual Units MMbtu	(c) Rate \$/MMbtu	(d) (e) Non-Commodity	
					Total \$	Demand \$
1	<u>SL to Zone 2</u>					
2	NNS Contract #	29760	12,617,673			
3	Base Rate	Section 4.4 - NNS		0.3088	3,896,337	3,896,337
4						
5	Total SL to Zone 2		<u>12,617,673</u>		<u>3,896,337</u>	<u>3,896,337</u>
6						
7	<u>SL to Zone 3</u>					
8	NNS Contract #	29762	27,480,375			
9	Base Rate	Section 4.4 - NNS		0.3543	9,736,297	9,736,297
10						
11	FT Contract #	29759	4,927,500			
12	Base Rate	Section 4.1 - FT		0.2939	1,448,192	1,448,192
13						
14	Total SL to Zone 3		<u>32,407,875</u>		<u>11,184,489</u>	<u>11,184,489</u>
15						
16	<u>Zone 1 to Zone 3</u>					
17	FT Contract #	29761	1,093,740			
18	Base Rate	Section 4.1 - FT		0.2616	286,122	286,122
19						
20	Total Zone 1 to Zone 3		<u>1,093,740</u>		<u>286,122</u>	<u>286,122</u>
21						
22	<u>SL to Zone 4</u>					
23	NNS Contract #	29763	3,320,769			
24	Base Rate	Section 4.4 - NNS		0.4190	1,391,402	1,391,402
25						
26	FT Contract #	29765	1,277,500			
27	Base Rate	Section 4.1 - FT		0.3670	468,843	468,843
28						
11	FT Contract #	31097	547,500			
12	Base Rate	Section 4.1 - FT		0.3670	200,933	200,933
19						
29	Total SL to Zone 4		<u>5,145,769</u>		<u>2,061,178</u>	<u>2,061,178</u>
30						
31	Total SL to Zone 2		12,617,673		3,896,337	3,896,337
32	Total SL to Zone 3		32,407,875		11,184,489	11,184,489
33	Total Zone 1 to Zone 3		1,093,740		286,122	286,122
34						
35	Total Texas Gas		<u>51,265,057</u>		<u>17,428,126</u>	<u>17,428,126</u>
36						
37						
38	Total Texas Gas Area Non-Commodity				<u>17,428,126</u>	<u>17,428,126</u>

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

Line No.	Description	(a) Tariff Sheet No.	(b) Annual Units MMbtu	(c) Rate \$/MMbtu	(d) (e) Non-Commodity	
					Total \$	Demand \$
1	0 to Zone 2					
2	FT-G Contract # 2546.1		12,844			
3	Base Rate	23		16.3405	209,877	209,877
4						
5	FT-G Contract # 2548.1		4,363			
6	Base Rate	23		16.3405	71,294	71,294
7						
8	FT-G Contract # 2550.1		5,739			
9	Base Rate	23		16.3405	93,778	93,778
10						
11	FT-G Contract # 2551.1		4,446			
12	Base Rate	23		16.3405	72,650	72,650
13						
14	Total Zone 0 to 2		<u>27,392</u>		<u>447,599</u>	<u>447,599</u>
15						
16	1 to Zone 2					
17	FT-G Contract # 2546		114,156			
18	Base Rate	23		11.1329	1,270,887	1,270,887
19						
20	FT-G Contract # 2548		44,997			
21	Base Rate	23		11.1329	500,947	500,947
22						
23	FT-G Contract # 2550		59,741			
24	Base Rate	23		11.1329	665,091	665,091
25						
26	FT-G Contract # 2551		45,059			
27	Base Rate	23		11.1329	501,637	501,637
28						
29	Total Zone 1 to 2 and Zone 0 to 2		<u>291,345</u>		<u>3,386,161</u>	<u>3,386,161</u>
30						
31	Gas Storage					
32	Production Area:					
33	Demand	61	34,968	2.8100	98,260	98,260
34	Space Charge	61	4,916,148	0.0286	140,602	140,602
35	Market Area:					
36	Demand	61	237,408	1.5400	365,608	365,608
37	Space Charge	61	<u>10,846,308</u>	0.0211	<u>228,857</u>	<u>228,857</u>
38	Total Storage		<u>16,034,832</u>		<u>833,327</u>	<u>833,327</u>
39						
40	Total Tennessee Gas Area FT-G Non-Commodity				<u>4,219,488</u>	<u>4,219,488</u>

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

Line No.	Description	(a)	(b)	(c)	(d)	(e)	(f)	
		Tariff Sheet No.			Purchases	Rate	Total	
					Mcf	MMbtu	\$/MMbtu	\$
1	<u>No Notice Service</u>					1,328,305		
2	Indexed Gas Cost						3.2700	4,343,557
3	Commodity (Zone 3)	Section 4.4 - NNS					0.0508	67,478
4	Fuel and Loss Retention @	Section 4.18.1	3.50%				0.1186	157,537
5							3.4394	4,568,572
6								
7	<u>Firm Transportation</u>					1,086,795		
8	Indexed Gas Cost						3.2700	3,553,820
9	Base (Weighted on MDQs)						0.0441	47,928
10	ACA	Section 4.1 - FT					0.0018	1,956
11	Fuel and Loss Retention @	Section 4.18.1	3.50%				0.1186	128,894
12							3.4345	3,732,598
13	<u>No Notice Storage</u>							
14	Net (Injections)/Withdrawals							
15	Withdrawals					2,325,800	3.3160	7,712,353
16	Injections						3.2700	0
17	Commodity (Zone 3)	Section 4.4 - NNS					0.0508	118,151
18	Fuel and Loss Retention @	Section 4.18.1	3.50%				0.1186	275,840
19						2,325,800	3.4854	8,106,344
20								
21								
22	Total Purchases in Texas Area					4,740,900	3.4608	16,407,514
23								
24								
25	<u>Used to allocate transportation non-commodity</u>							
26								
27					Annualized		Commodity	
28					MDQs in		Charge	Weighted
29	<u>Texas Gas</u>				MMbtu	Allocation	\$/MMbtu	Average
30	SL to Zone 2	Section 4.1 - FT			12,617,673	24.61%	\$0.0399	\$ 0.0098
31	SL to Zone 3	Section 4.1 - FT			32,407,875	63.22%	0.0445	\$ 0.0281
32	1 to Zone 3	Section 4.1 - FT			1,093,740	2.13%	0.0422	\$ 0.0009
33	SL to Zone 4	Section 4.1 - FT			5,145,769	10.04%	0.0528	\$ 0.0053
34	Total				51,265,057	100.00%		\$ 0.0441
35								
36	<u>Tennessee Gas</u>							
37	0 to Zone 2	24			27,392	9.40%	\$0.0177	\$ 0.0017
38	1 to Zone 2	24			263,953	90.60%	0.0147	0.0133
39	Total				291,345	100.00%		\$ 0.0150

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

Line No.	Description	(a) Tariff Sheet No.	(b)	(c)	(d)	(e)	(f)
					Purchases Mcf	Rate MMbtu \$/MMbtu	Total \$
1	<u>FT-A and FT-G</u>				210,386		
2	Indexed Gas Cost					3.2700	687,962
3	Base Commodity (Weighted on MDQs)					0.0150	3,152
4	ACA	24				0.0018	379
5	Fuel and Loss Retention	32	1.80%			0.0599	12,602
6						3.3467	704,095
7							
8	<u>FT-GS</u>				90,993		
9	Indexed Gas Cost					3.2700	297,547
10	Base Rate	26				0.9131	83,086
11	ACA	24				0.0018	164
12	Fuel and Loss Retention	32	1.80%			0.0599	5,450
13						4.2448	386,247
14							
15	<u>Gas Storage</u>						
16	FT-A & FT-G Market Area Withdrawals				832,545	3.7790	3,146,189
17	FT-A & FT-G Market Area Injections					3.2700	0
18	Withdrawal Rate	61				0.0087	7,243
19	Injection Rate	61				0.0087	0
20	Fuel and Loss Retention	61	1.91%			0.0002	167
21	Total				832,545	3.7879	3,153,599
22							
23							
24							
25	Total Tennessee Gas Zones				1,133,924	3.7427	4,243,941

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

Commodity	(a)	(b)	(c)	(d)	(e)	(f)	
Line No.	Description	Tariff Sheet No.		Purchases	Rate	Total	
				Mcf	MMbtu	\$/MMbtu	\$
1	<u>Firm Transportation</u>						
2	Expected Volumes				338,000		
3	Indexed Gas Cost					3.2700	1,105,260
4	Base Commodity	10				0.0051	1,724
6	ACA	10				0.0018	608
7	Fuel and Loss Retention	10	0.99%			0.0327	11,053
8						<u>3.3096</u>	<u>1,118,645</u>
9							
10							

Non-Commodity

Line No.	Description	Tariff Sheet No.	Annual Units	Rate	Total	Demand
			MMbtu	\$/MMbtu	\$	\$
	Injections					
11	FT-G Contract # 014573		27,000			
12	Discount Rate on MDQs			5.3776	145,195	145,195
13						
14	Total Trunkline Area Non-Commodity				<u>145,195</u>	<u>145,195</u>

Atmos Energy Corporation
 Expected Gas Cost (EGC) Calculation
 Demand Charge Calculation

Line No.	(a)	(b)	(c)	(d)	(e)
1	<u>Total Demand Cost:</u>				
2	Texas Gas Transmission	\$17,428,126			
3	Midwestern	0			
4	Tennessee Gas Pipeline	4,219,488			
5	Trunkline Gas Company	145,195			
6	Total	<u>\$21,792,809</u>			
7					
8		Allocated	Related	<u>Monthly Demand Charge</u>	
9	<u>Demand Cost Allocation:</u>	Factors	Demand	Volumes	Firm Interruptible
10	All	0.1661	\$3,619,786	17,663,844	0.2049 0.2049
11	Firm	0.8339	18,173,023	17,400,278	1.0444
12	Total	<u>1.0000</u>	<u>\$21,792,809</u>		<u>1.2493 0.2049</u>
13					
14			Volumetric Basis for		
15		Annualized	<u>Monthly Demand Charge</u>		
16		Mcf @14.65	All	Firm	
17	<u>Firm Service</u>				
18	Sales:				
19	G-1	17,400,278	17,400,278	17,400,278	1.2493
20					
21	<u>Interruptible Service</u>				
22	Sales:				
23	G-2	263,566	263,566		1.2493 0.2049
24					
25	<u>Transportation Service</u>				
26	T-3 & T-4	22,902,345			
27					
28		<u>40,566,189</u>	<u>17,663,844</u>	<u>17,400,278</u>	

Atmos Energy Corporation
 Expected Gas Cost (EGC) Calculation
 Commodity - Total System

	(a)	(b)	(c)	(d)
Line No. Description	Purchases		Rate	Total
	Mcf	MMbtu	\$/Mcf	\$
1 <u>Texas Gas Area</u>				
2 No Notice Service	1,317,763	1,328,305	3.4669	4,568,572
3 Firm Transportation	1,078,170	1,086,795	3.4620	3,732,598
4 No Notice Storage	2,307,341	2,325,800	3.5133	8,106,344
5 Total Texas Gas Area	4,703,274	4,740,900	3.4885	16,407,514
6				
7 <u>Tennessee Gas Area</u>				
8 FT-A and FT-G	205,817	210,386	3.4210	704,095
9 FT-GS	89,017	90,993	4.3390	386,247
10 Gas Storage				
11 Injections	0	0	0.0000	0
12 Withdrawals	814,464	832,545	3.8720	3,153,599
13	1,109,298	1,133,924	3.8258	4,243,941
14 <u>Trunkline Gas Area</u>				
15 Firm Transportation	336,989	338,000	3.3195	1,118,645
16				
17 <u>Company Owned Storage</u>				
18 Injections	(12,283)	(12,381)	3.2700	(42,811)
19 Withdrawals	3,127,954	3,146,722	3.3310	10,419,215
20 Net WKG Storage	3,115,671	3,134,341	3.3304	10,376,404
21				
22				
23 Local Production	88,400	89,638	3.2700	289,068
24				
25				
26				
27 Total Commodity Purchases	9,353,632	9,436,803	3.4677	32,435,572
28				
29 Lost & Unaccounted for @ 0.84%	78,570	79,269		
30				
31 Total Deliveries	9,275,062	9,357,534	3.4971	32,435,572
32				
33				
34				
35 Total Expected Commodity Cost	9,275,062	9,357,534	3.4971	32,435,572
36				
37				
38 Note: Column (c) is calculated by dividing column (d) by column (a)				
39				

Line No.	Description	MCF
	<u>Annualized Volumes Subject to Demand Charges</u>	
1	Sales Volume	17,663,844
2	Transportation	<u>0</u>
3	Total Mcf Billed Demand Charges	17,663,844
4	Divided by: Days/Year	<u>365</u>
5	Average Daily Sales and Transport Volumes	<u><u>48,394</u></u>
6		
7	<u>Peak Day Sales and Transportation Volume</u>	
8	Estimated total company firm requirements for 5 degree average	
9	temperature days from Peak Day Book - with adjustments per rate filing	<u><u>291,362</u></u> Mcf/Peak Day
10		
11		
12	New Load Factor (line 5 / line 9)	0.1661

Atmos Energy Corporation
Basis for Indexed Gas Cost
For the Quarter ending January 31, 2013

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 November 2012 through January 2013 during the period September 11 through September 19, 2012

		Nov-12	Dec-12	Jan-13
		(\$/MMBTU)	(\$/MMBTU)	(\$/MMBTU)
Tuesday	09/11/12	3.104	3.324	3.450
Wednesday	09/12/12	3.191	3.410	3.538
Thursday	09/13/12	3.164	3.385	3.514
Friday	09/14/12	3.083	3.323	3.456
Monday	09/17/12	3.015	3.273	3.417
Tuesday	09/18/12	2.961	3.243	3.393
Wednesday	09/19/12	2.945	3.235	3.388
Average		<u>\$3.066</u>	<u>\$3.313</u>	<u>\$3.451</u>

B. The Company believes prices are decreasing and prices for the quarter ending January 31, 2013 will settle at \$3.270 per MMBTU (based on the average of the past seven 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 January 31, 2013

	November-12			December-12			January-13			Total		
	<u>Volumes</u>	<u>Rate</u>	<u>Value</u>	<u>Volumes</u>	<u>Rate</u>	<u>Value</u>	<u>Volumes</u>	<u>Rate</u>	<u>Value</u>	<u>Volumes</u>	<u>Rate</u>	<u>Value</u>
Texas Gas												
Trunkline												
Tennessee Gas												
TX Gas Storage												
TN Gas Storage												
WKG Storage												
Midwestern												

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

WACOGs

Line No.	(a) Month	(b) Actual Purchased Volume (Mcf)	(c) Recoverable Gas Cost	(d) Actual GCA Recovered Gas Cost	(e) Under (Over) Recovery Amount	(f) Adjustments	(g) Total
1	May-12	480,773	\$3,062,947.84	\$2,254,453.05	\$808,494.79	\$0.00	\$808,494.79
2							
3	June-12	469,415	\$2,519,510.39	\$1,654,279.39	\$865,231.00	\$0.00	\$865,231.00
4							
5	July-12	475,895	\$2,115,709.64	\$1,505,041.34	\$610,668.30	\$0.00	\$610,668.30
6							
7	Total Gas Cost						
8	Under/(Over) Recovery		<u>\$7,698,167.87</u>	<u>\$5,413,773.78</u>	<u>\$2,284,394.09</u>	<u>\$0.00</u>	<u>\$2,284,394.09</u>
9							
10	PBR Savings reflected in Gas Costs		<u>\$790,559.89</u>				
11							
12	<u>Correction Factor - Part 1</u>						
13	(Over)/Under Recovered Gas Cost through April 2012 (May 2012 GL)					(\$6,651,030.94)	
14	Total Gas Cost Under/(Over) Recovery for the three months ended July 2012					2,284,394.09	
15	Recovery from outstanding Correction Factor (CF)					(43,880.31)	
16	(Over)/Under Recovered Gas Cost through July 2012 (August 2012 GL) (a)					<u>(\$4,410,517.16)</u>	
17	Divided By: Total Expected Customer Sales (b)					17,663,844	Mcf
18							
19	Correction Factor - Part 1					(\$0.2497)	/ Mcf
20							
21	<u>Correction Factor - Part 2</u>						
22	Net Uncollectible Gas Cost through November 2011 (c)					430,808.29	
23	Divided By: Total Expected Customer Sales (b)					17,663,844	
24							
25	Correction Factor - Part 2					\$0.0244	/ Mcf
26							
27	<u>Correction Factor - Total (CF)</u>						
28	Total Deferred Balance through July 2012 (August 2012 GL) including Net Uncol Gas Cost					<u>(\$3,979,708.87)</u>	
29	Divided By: Total Expected Customer Sales (b)					17,663,844	
30							
31	Correction Factor - Total (CF)					(\$0.2253)	/ Mcf
32							

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended July 2012
Case No. 2012-00000

Line No.	Description	GL Unit	June-12	July-12	August-12
			(a)	(b)	(c)
			May-12	Month June-12	July-12
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	1,415,352	1,770,501	1,632,505
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	0		
14	Injections	Mcf	(834,217)	(809,800)	(793,495)
15	Producers	Mcf	26,668	63,820	52,855
16	Third Party Reimbursements	Mcf	(46)	(39)	(166)
17	Pipeline Imbalances cashed out	Mcf			
18	System Imbalances ²	Mcf	(126,984)	(555,067)	(415,804)
19	Total Supply	Mcf	480,773	469,415	475,895
20					
21	Change in Unbilled	Mcf			
22	Company Use	Mcf	0	0	0
23	Unaccounted For	Mcf	0	0	0
24	Total Purchases	Mcf	480,773	469,415	475,895

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.

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended July 2012
Case No. 2012-00000

Line No.	Description	GL.	Unit	June-12	July-12	August-12
				(a)	(b)	(c)
				Month		
				May-12	June-12	July-12
1	Supply Cost					
2	Pipelines:					
3	Texas Gas Transmission ¹	\$		1,211,619	1,167,045	1,209,632
4	Tennessee Gas Pipeline ¹	\$		301,144	229,581	223,925
5	Trunkline Gas Company ¹	\$		5,961	5,769	5,961
6	Twin Eagle Resource Managemen	\$		44,748	(421)	20,760
7	Midwestern Pipeline ¹	\$				
8	Total Pipeline Supply	\$		1,563,472.46	1,401,974	1,460,278.35
9	Total Other Suppliers	\$		2,694,917.70	4,032,932	4,251,008
10	Hedging Settlements	\$				
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	\$		(7,000)	0	0
17	Injections	\$		(1,636,700)	(1,901,283)	(2,136,815)
18	Producers	\$		53,451	139,677	148,318
19	Third Party Reimbursements	\$		(263)	(622)	(1,247)
20	Pipeline Imbalances cashed out	\$				
21	System Imbalances ²	\$		272,570	(1,275,668)	(1,728,332)
22	Sub-Total	\$		3,062,948	2,519,510.39	2,115,709.64
23	Pipeline Refund + Interest					
24	Change in Unbilled	\$				
25	Company Use	\$		0	0	0
26	Recovered thru Transportation	\$		0	0	0
27	Total Recoverable Gas Cost	\$		3,062,947.84	2,519,510.39	2,115,709.64

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 July 2012
 Case No. 2012-00000

Line 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) GCA Rate	(i) GCA Recovery Amounts	(j) Total Recoveries
1	May-12	G-1 Sales	551,670.0	\$0.0315	\$17,377.60	(\$0.0283)	(\$15,612.26)	0.1302	\$71,827.43	\$3.9924	\$2,202,487.14	\$2,276,079.91
2		G-2 Sales	16,848.6	0.0315	530.73	(\$0.0283)	(476.81)	0.1302	2,193.68	\$2.9767	50,153.08	\$52,400.68
6		Sub Total	568,518.5		\$17,908.33		(\$16,089.07)		\$74,021.11		\$2,252,640.22	\$2,328,480.59
7		Timing: Cycle Billing and PPA's			29.15		(0.27)		\$0.61		1,812.83	\$1,842.32
8		Total	568,518.5		\$17,937.48		(\$16,089.34)		\$74,021.72		\$2,254,453.05	\$2,330,322.91
9												
10												
11	June-12	G-1 Sales	382,786.9	\$0.0315	\$12,057.79	(\$0.0283)	(\$10,832.87)	0.1302	\$49,838.85	\$3.9924	\$1,528,238.38	\$1,579,302.15
12		G-2 Sales	41,959.5	0.0315	1,321.72	(\$0.0283)	(1,187.45)	0.1302	5,463.13	\$2.9767	124,900.84	\$130,498.24
16		Sub Total	424,746.4		\$13,379.51		(\$12,020.32)		\$55,301.98		\$1,653,139.22	\$1,709,800.39
17		Timing: Cycle Billing and PPA's			18.15		(0.49)		0.76		1,140.17	\$1,158.59
18		Total	424,746.4		\$13,397.66		(\$12,020.81)		\$55,302.74		\$1,654,279.39	\$1,710,958.98
19												
20												
21	July-12	G-1 Sales	321,724.4	\$0.0315	\$10,134.32	(\$0.0283)	(\$9,104.80)	0.1302	\$41,888.52	\$3.9924	\$1,284,452.49	\$1,327,370.53
22		G-2 Sales	76,417.9	0.0315	2,407.16	(\$0.0283)	(2,162.63)	0.1302	9,949.61	\$2.9767	227,473.16	\$237,667.30
26		Sub Total	398,142.3		\$12,541.48		(\$11,267.43)		\$51,838.13		\$1,511,925.65	\$1,565,037.83
27		Timing: Cycle Billing and PPA's			3.69		(0.31)		0.33		(6,884.31)	(\$6,880.60)
28		Total	398,142.3		\$12,545.17		(\$11,267.74)		\$51,838.46		\$1,505,041.34	\$1,558,157.23
29												
30												
31		Total Recovery from Correction Factor (CF)			<u>\$43,880.31</u>							
32		Total Amount Refunded through the Refund Factor (RF)					<u>(\$39,377.89)</u>					
33		Total Recovery from Performance Based Rate Recovery Factor (PBRRF)							<u>\$181,162.92</u>			
34		Total Recoveries from Expected Gas Cost (EGC) Factor									<u>\$5,413,773.78</u>	
35		Total Recoveries from Gas Cost Adjustment Factor (GCA)										<u>\$5,599,439.12</u>
36												
37												
38		NOTE: The cycle billing is a result of customers being billed by the meter read date.										
39		The prior period adjustments (PPA's) consist of billing revisions/adjustments.										

Description	May, 2012		June, 2012		July, 2012	
	MCF	Cost	MCF	Cost	MCF	Cost
1 Texas Gas Pipeline Area						
2 LG&E Natural						
3 Texaco Gas Marketing						
4 CMS						
5 WESCO						
6 Southern Energy Company						
7 Union Pacific Fuels						
8 Atmos Energy Marketing, LLC						
9 Engage						
10 ERI						
11 Prepaid						
12 Reservation						
13 Hedging Costs - All Zones						
14						
15 Total	1,132,446	\$2,108,946.35	1,523,732	\$3,425,709.64	1,395,131	\$3,601,484.80
16						
17						
18 Tennessee Gas Pipeline Area						
19 Atmos Energy Marketing, LLC						
20 Twin Eagle Resource Management						
21 WESCO						
22 Prepaid						
23 Reservation						
24 Fuel Adjustment						
25						
26 Total	251,478	\$523,557.24	215,746	\$533,493.73	205,012	\$561,375.79
27						
28						
29 Trunkline Gas Company						
30 Atmos Energy Marketing, LLC						
31 Engage						
32 Prepaid						
33 Reservation						
34 Fuel Adjustment						
35						
36 Total	31,700	\$63,080.44	30,668	\$72,884.09	31,684	\$86,154.02
37						
38						
39 Midwestern Pipeline						
40 Atmos Energy Marketing, LLC						
41 Midwestern Gas Transmission						
42 Anadarko						
43 Prepaid						
44 Reservation						
45 Fuel Adjustment						
46						
47 Total	(272)	(\$666.33)	355	\$844.61	678	\$1,993.15
48						
49						
50 ANR Pipeline						
51 Atmos Energy Marketing, LLC						
52 LG&E Natural						
53 Anadarko						
54 Prepaid						
55 Reservation						
56 Fuel Adjustment						
57						
58 Total	0	\$0.00	0	\$0.00	0	\$0.00
59						
60						
61 All Zones						
62 Total	1,415,352	\$2,694,917.70	1,770,501	\$4,032,932.07	1,632,505	\$4,251,007.76
63						
64						
65						

**** Detail of Volumes and Prices Has Been Filed Under Petition for Confidentiality ****

Atmos Energy Corporation

Net Uncollectible Gas Cost

Twelve Months Ended November, 2011

Exhibit D

Page 6 of 6

Line No.	Month	Gas Cost Written Off	Margin Written Off	Taxes & Other Written Off	Total Written Off	Gas Cost Collected	Margin Collected	Net Uncollectible Gas Cost	Cumulative Net Uncollectible Gas Cost
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Dec-10	(\$9,373.97)	(\$19,727.46)	(\$1,266.25)	(\$30,367.68)	\$40,577.39	\$22,189.86	(\$31,203.42)	(\$31,203.42)
2	Jan-11	(\$5,732.39)	(\$14,141.78)	(\$1,419.24)	(\$21,293.41)	\$11,416.78	\$6,689.75	(\$5,684.39)	(\$36,887.81)
3	Feb-11	(\$6,592.09)	(\$13,946.32)	(\$803.44)	(\$21,341.85)	\$10,971.08	\$7,320.88	(\$4,378.99)	(\$41,266.80)
4	Mar-11	(\$7,417.93)	(\$10,805.13)	(\$812.13)	(\$19,035.19)	\$2,862.10	\$2,938.97	\$4,555.83	(\$36,710.97)
5	Apr-11	(\$29,695.67)	(\$21,012.11)	(\$2,465.84)	(\$53,173.62)	\$3,207.52	\$2,013.81	\$26,488.15	(\$10,222.82)
6	May-11	(\$50,340.25)	(\$29,514.83)	(\$3,710.53)	(\$83,565.61)	\$2,509.67	\$1,674.44	\$47,830.58	\$37,607.76
7	Jun-11	(\$114,974.46)	(\$66,365.73)	(\$8,275.22)	(\$189,615.41)	\$4,972.06	\$2,610.23	\$110,002.40	\$147,610.16
8	Jul-11	(\$152,940.81)	(\$100,391.77)	(\$10,991.15)	(\$264,323.73)	\$4,612.71	\$3,405.84	\$148,328.10	\$295,938.26
9	Aug-11	(\$98,325.76)	(\$77,113.18)	(\$7,312.93)	(\$182,751.87)	\$5,655.28	\$4,504.11	\$92,670.48	\$388,608.74
10	Sep-11	(\$78,840.46)	(\$80,264.93)	(\$6,272.19)	(\$165,377.58)	\$10,209.43	\$8,876.43	\$68,631.03	\$457,239.77
11	Oct-11	(\$29,212.10)	(\$39,577.65)	(\$2,680.89)	(\$93,004.37)	\$31,952.43	\$25,115.61	(\$2,740.33)	\$454,499.44
12	Nov-11	(\$13,466.51)	(\$25,833.26)	(\$1,496.34)	(\$40,796.11)	\$37,157.66	\$29,360.83	(\$23,691.15)	\$430,808.29

Atmos Energy Corporation
Refund Factor
Case No. 2011-00230
(RF)

Line No.	Amounts Reported:				AMOUNT
1	Tennessee Gas Pipeline PCB/HSL Refund, Docket Nos. RP91-203 & RP92-132				\$ 121,920.98
2	Carryover from Case No. 2010-00135				2,892.25
3	Less: amount related to specific end users				0.00
4	Amount to flow-through				<u>\$ 124,813.23</u>
5					
6	Average of the 3-Month Commercial Paper Rates for the immediately				0.00%
7	preceding 12-month period less 1/2 of 1% to cover the costs of refunding.				
8					
9					
10	Allocation	(1)	(2)	(3)	
		Demand	Commodity	Total	
11					
12	Balance to be Refunded	\$0	\$ 124,813	\$124,813	
13		0	0	0	
14					
15	Total (w/o interest)	0	124,813	124,813	
16	Interest (Line 14 x Line 5)	0	0	0	
17	Total	<u>\$0</u>	<u>\$124,813</u>	<u>\$124,813</u>	
18					
19	Refund Calculation				
20					
21	Demand Allocator - All				
22	(See Exh. B, p. 8, line 12)	0.1661			
23	Demand Allocator - Firm				
24	(1 - Demand Allocator - All)	0.8339			
25	Firm Volumes (normalized)				
26	(See Exh. B, p. 6, col. 3, line 28)	17,400,278			
27	All Volumes (excluding Transportation)				
28	(See Exh. B, p. 6, col. 2, line 28)	17,663,844			
29					
30	Demand Factor - All	\$0	\$0.0000 / MCF		
31	Demand Factor - Firm	\$0	\$0.0000 / MCF		
32	Commodity Factor	\$124,813	\$ 0.0071 / MCF		
33	Total Demand Firm Factor				
34	(Col. 2, lines 29 - 30)		\$0.0000 / MCF		
35	Total Demand Interruptible Factor				
36	(Col. 2, line 29)		\$0.0000 / MCF		
37	Total Firm Sales Factor				
38	(Col. 2, line 31 + col. 1, line 33)		\$ 0.0071 / MCF		
39	Total Interruptible Sales Factor				

COMMONWEALTH OF KENTUCKY
BEFORE THE
KENTUCKY PUBLIC SERVICE COMMISSION

Exhibit E
Page 2 of 2

In the Matter of:

REFUND PLAN OF)
ATMOS ENERGY CORPORATION)

Case No. 2011-00230

CERTIFICATE OF COMPLIANCE

We hereby certify that the refund directed to be made by Order in Case No. 2011-00114 has been completed in the following manner:

Refund Detail

Customers Refund As Filed	\$	(124,813.23)
Interest Accrued		-
Carry-over to next GCA Refund		27,604.95
Total	\$	<u>(97,208.28)</u>

Refund by Class of Customer

Sales:		
Residential	\$	57,967.30
Commercial		27,307.30
Industrial		5,368.42
Public Authority		6,565.26
Total	\$	<u>97,208.28</u>

Atmos Energy Corporation
Refund Factor
Case No. 2012-00000
(RF)

Line No.	Amounts Reported:				AMOUNT
1	Tennessee Gas Pipeline PCB/HSL Refund, Docket Nos. RP91-203 & RP92-132				\$ 121,920.98
2	Tennessee Gas Pipeline Rate Case Refund, Docket No. RP11-1566				318,516.39
3	Carryover from Case No. 2012-00287				27,604.95
4	Less: amount related to specific end users				0.00
5	Amount to flow-through				<u>\$ 468,042.32</u>
6					
7	Average of the 3-Month Commercial Paper Rates for the immediately				0.00%
8	preceding 12-month period less 1/2 of 1% to cover the costs of refunding.				
9					
10					
11	Allocation	(1)	(2)	(3)	
12		Demand	Commodity	Total	
13	Balance to be Refunded	\$0	\$ 468,042	\$468,042	
14		0	0	0	
15					
16	Total (w/o interest)	<u>0</u>	<u>468,042</u>	<u>468,042</u>	
17	Interest (Line 14 x Line 5)	0	0	0	
18	Total	<u>\$0</u>	<u>\$468,042</u>	<u>\$468,042</u>	
19					
20	Refund Calculation				
21					
22	Demand Allocator - All				
23	(See Exh. B, p. 8, line 12)	0.1661			
24	Demand Allocator - Firm				
25	(1 - Demand Allocator - All)	0.8339			
26	Firm Volumes (normalized)				
27	(See Exh. B, p. 6, col. 3, line 28)	17,400,278			
28	All Volumes (excluding Transportation)				
29	(See Exh. B, p. 6, col. 2, line 28)	17,663,844			
30					
31	Demand Factor - All	\$0	\$0.0000 / MCF		
32	Demand Factor - Firm	\$0	\$0.0000 / MCF		
33	Commodity Factor	\$468,042	\$ 0.0265 / MCF		
34	Total Demand Firm Factor				
35	(Col. 2, lines 29 - 30)				\$0.0000 / MCF
36	Total Demand Interruptible Factor				
37	(Col. 2, line 29)				\$0.0000 / MCF
38	Total Firm Sales Factor				
39	(Col. 2, line 31 + col. 1, line 33)				\$ 0.0265 / MCF