

September 30, 2011

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

SEP 3 0 2011

PUBLIC SERVICE COMMISSION

Re: Case No. 2011-00000

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 the enclosed duplicate of this letter and returning it in the self-addressed stamped envelope to the following address:

Atmos Energy Corporation 5430 LBJ Freeway, Suite 160 Dallas, TX 75240

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

Sincerely,

Michael Haynes Rates Coordinator

Mill Hayner

Enclosures

COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

In the Matter of:

GAS COST ADJUSTMENT)
FILING OF)

Case No. 2011-00000

ATMOS ENERGY CORPORATION)

RECEIVED

SEP 3 0 2011

NOTICE

PUBLIC SERVICE COMMISSION

QUARTERLY FILING

For The Period

November 1, 2011 - January 31, 2012

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

Victor Edwards Manager, Rate Administration Atmos Energy Corporation 5430 LBJ Freeway, Suite 700 Dallas, Texas 75240

Michael Haynes Rates Coordinator 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 Forty-Seventh Revised Sheet No. 4, Forty-Seventh Revised Sheet No. 5 and Forty-Seventh Revised Sheet No. 6 to its PSC No. 1, <u>Rates, Rules and Regulations</u> for Furnishing Natural Gas to become effective November 1, 2011.

The Gas Cost Adjustment (GCA) for firm sales service is \$5.7289 per Mcf and \$4.6674 per Mcf for interruptible sales service. The supporting calculations for the Forty-Seventh 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. 2011-00230, 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, 2011 through January 31, 2012, as shown in Exhibit C, page 1 of 2.
- 2. The G-1 Expected Commodity Gas Cost will be approximately \$5.8754 per Mcf for the quarter of November 1, 2011 through January 31, 2012, as compared to \$5.8801 per Mcf used for the quarter of August 1, 2011 through October 31, 2011. The G-2 Expected Commodity Gas Cost will be approximately \$4.8139 for the quarter of

November 1, 2011 through January 31, 2012, as compared to \$4.9216 for the quarter of August 1, 2011 through October 31, 2011.

- 3. The Company's notice sets out a new Correction Factor of (\$0.2591) per Mcf which will remain in effect until at least January 31, 2012.
- 4. The Company's notice also sets out a new Refund Factor of (\$0.0246) per Mcf which will remain in effect until at least January 31, 2012.

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 31, 2011 (August, 2011 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 Forty-Seventh Revised Sheet No. 5; and Forty-Seventh 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, 2011.

DATED at Dallas, Texas this 30th Day of September, 2011.

ATMOS ENERGY CORPORATION

By: Mill Haynur

Michael Haynes Rates Coordinator

Atmos Energy Corporation

Atmos Energy CorporationComparison of Current and Previous Cases
Sales Service

Line				(a) Case	(b)	(c)
No.	Description			2011-00230	2011-00000	Difference
				\$/Mcf	\$/Mcf	\$/Mcf
1	<u>G - 1</u>					
2						
3	Distribution Charge (per o			4.4000	4.4000	0.0000
4		Mcf		1.1000	1.1000 0.7700	0.0000 0.0000
5 6	Next 14,700 Over 15,000			0.7700 0.5000	0.7700	0.0000
7	Ovei 15,000	MICI		0.5000	0.3000	0.0000
8	Gas Cost Adjustment Co	mponents				
9	EGC (Expected Gas					
10	Commodity	,		4.7127	4.5822	(0.1305)
11	Demand			1.1674	1.2932	0.1258
12	Total EGC			5.8801	5.8754	(0.0047)
13	CF (Correction Facto			(0.2931)	(0.2591)	0.0340
14	RF (Refund Adjustme			(0.0210)	(0.0246)	(0.0036)
15		e Based Rate Recovery F	actor)	0.1372	0.1372	0.0000
16	GCA (Gas Cost Adjusti	ment)		5.7032	5.7289	0.0257
17	D	t 1\				
18	Rate per Mcf (GCA included and a control of the con			6 0000	6 0000	0.0057
19 20	First 300 Next 14,700	Mcf		6.8032 6.4732	6.8289 6.4989	0.0257 0.0257
21	Over 15,000			6.2032	6.2289	0.0257
22	Over 15,000	MCI		0.2002	0.2203	0.0207
23						
24	<u>G - 2</u>					
25						
26	Distribution Charge (per	Case No. 09-00354)				
27	First 15,000			0.6300	0.6300	0.0000
28	Over 15,000	Mcf		0.4100	0.4100	0.0000
29						
30	Gas Cost Adjustment Co					
31	EGC (Expected Gas	Cost):			4 5000	(0.4005)
32	Commodity			4.7127	4.5822	(0.1305) 0.0228
33	Demand			0.2089 4.9216	0.2317 4.8139	(0.1077)
34	Total EGC CF (Correction Factor	er)		(0.2931)	(0.2591)	0.0340
35 36	RF (Refund Adjustme	•		(0.0210)	(0.0246)	(0.0036)
37		e Based Rate Recovery F	actor)	0.1372	0.1372	0.0000
38	GCA (Gas Cost Adjust		40(0.)	4.7447	4.6674	(0.0773)
39		,				,
40	Rate per Mcf (GCA inclu	ded)				
41		Mcf		5.3747	5.2974	(0.0773)
42	Over 14,700	Mcf		5.1547	5.0774	(0.0773)
43						
44						
45	Refund Factor (RF)					
47			Effective			
48		Case No.	Date	RF		
49 50	4	2040 00526	2/1/2011	(0.0034)		
50 51	1 - 2 -	2010-00526 2011-00114	2/1/2011 5/1/2011	(0.0034) (0.0070)		
52	3 -	2011-00114	8/1/2011	(0.0070)		
53	4 -	2011-00000	11/1/2011	(0.0072)		
54	•			(3.00.0)		
	Total Refund Factor (RF))		(\$0.0246)		
	` '					

Atmos Energy CorporationComparison of Current and Previous Cases
Transportation Service

Exhibit A Page 2 of 2

		(a)	(b)	(c)
Line		Case	e No	
No.	Description	2011-00230	2011-00000	Difference
		\$/Mcf	\$/Mcf	\$/Mcf
1	T -4 Transportation Service / Firm Service (High Priority)			
2				
3	Simple Margin / Distribution Charge (per Case No. 09-00354)			
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	T - 3 / Interruptible Service (Low Priority)			
10				
11	Simple Margin / Distribution Charge (per Case No. 09-00354)			
12	First 15,000 Mcf	0.6300	0.6300	0.0000
13	Over 15,000 Mcf	0.4100	0.4100	0.0000
14				

ATMOS ENERGY CORPORATION

Current Rate Summary Case No. 2011-00000

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 **Transportation (T-4)** Sales (G-1) 300 ¹ Mcf 1.1000 per Mcf (1, -) First @ 6.8289 per Mcf @ 14,700 ¹ 0.7700 per Mcf @ 6.4989 per Mcf @ (1, -) Next Mcf @ 0.5000 per Mcf Over 15.000 Mcf 6.2289 per Mcf (1, -)

Interruptible Service

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

Rate per Mcf ²		<u>Sales</u>	<u>Sales (G-2)</u>		sportation (1-3)			
First	15,000 ¹	¹ Mcf	@	5.2974 per Mcf	@	0.6300 per Mcf	(R, -)	,
Over	15,000	Mcf	@	5.0774 per Mcf	@	0.4100 per Mcf	(R, -)	ŧ

ISSUED: September 30, 2011

Effective: November 1, 2011

(Issued by Authority of an Order of the Public Service Commission in Case No. 2011-00000.)

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

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.

ATMOS ENERGY CORPORATION

	t Gas Cost Adjustm	ents	
	ase No. 2011-00000		
<u>Applicable</u>			
For all Mcf billed under General Sales Serv	vice (G-1) and Interruptib	le Sales Service (G-2).	
Gas Charge = GCA			
GCA = EGC + CF + RF +	PBRRF		
Gas Cost Adjustment Components	<u>G - 1</u>	G-2	
EGC (Expected Gas Cost Component)	5.8754	4.8139	(R, R
CF (Correction Factor)	(0.2591)	(0.2591)	(1, 1)
RF (Refund Adjustment)	(0.0246)	(0.0246)	(R, R)
PBRRF (Performance Based Rate Recovery Factor)	0.1372	0.1372	(-, -)
GCA (Gas Cost Adjustment)	\$5.7289	\$4.6674	(I, R

ISSUED: September 30, 2011

Effective:

November 1, 2011

(Issued by Authority of an Order of the Public Service Commission in Case No. 2011-00000.)

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

P.S.C. No. 1
Forty-Seventh SHEET No. 6
Cancelling
Forty-Sixth SHEET No. 6

ATMOS ENERGY CORPORATION

Current Transportation Case No. 2011-00000

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

System Lost and Unaccounted gas percentage:

0.95%

					Simple Margin		Non- Commodity		Gross Margin		
Tra	ansportation	Service ¹				•••				-	
	Firm Serv	ice (T-4)									
	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	(-)
	Interruptik	ole Service (T	<u>'-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	(-)

ISSUED: September 30, 2011

Effective: November 1, 2011

(Issued by Authority of an Order of the Public Service Commission in Case No. 2011-00000.)

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

¹ Excludes standby sales service.

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

Exhibit B Page 1 of 8

		(a)	(b)	(c)	(d) Non-Com	(e)
Line		Tariff	Annual		NON-COM	mounty
No. Description		Sheet No.	Units	Rate	Total	Demand
			MMbtu	\$/MMbtu	\$	\$
1 SL to Zone 2				·	·	·
2 NNS Contract #	29760		12,617,673			
3 Base Rate		26		0.3088	3,896,337	3,896,337
4						
5 Total SL to Zone 2			12,617,673		3,896,337	3,896,337
6						
7 SL to Zone 3						
8 NNS Contract #	29762		27,480,375			
9 Base Rate		26		0.3543	9,736,297	9,736,297
10						
11 FT Contract #	29759		4,927,500			
12 Base Rate		21		0.2494	1,228,919	1,228,919
13						
14 Total SL to Zone 3			32,407,875	***************************************	10,965,216	10,965,216
15						
16 Zone 1 to Zone 3						
17 FT Contract #	29761	0.4	1,093,740	0.0404	000 007	000.007
18 Base Rate		21		0.2194	239,967	239,967
10	- 0		4 000 740		220.067	220.067
20 Total Zone 1 to Zon 21	e 3		1,093,740		239,967	239,967
22 <u>SL to Zone 4</u> 23 NNS Contract #	29763		3,320,769			
24 Base Rate	29703	26	3,320,708	0.4190	1,391,402	1,391,402
25		20		0.4100	1,001,402	1,001,402
26 FT Contract #	29765		1,277,500			
27 Base Rate	20700	21	1,217,000	0.3142	401,391	401,391
28				0.0	,	,
11 FT Contract #	31097		547,500			
12 Base Rate		21		0.3142	172,025	172,025
19						
29 Total SL to Zone 4		'	5,145,769		1,964,818	1,964,818
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		10,965,216	10,965,216
33 Total Zone 1 to Zon	ie 3		1,093,740		239,967	239,967
34						
35 Total Texas Gas		•	51,265,057		17,066,338	17,066,338
36						
37	N O	194			47.000.000	47,000,000
38 Total Texas Gas Ar	ea Non-Con	nmodity		-	17,066,338	17,066,338

Exhibit B Page 2 of 8

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

		(a)	(b)	(c)	(d) (e) Non-Commodity	
Line		Tariff	Annual	•		
No. Description		Sheet No.	Units	Rate	Total	Demand
			MMbtu	\$/MMbtu	\$	\$
1 <u>0 to Zone 2</u>						
	2546.1		12,844			
3 Base Rate		23		19.7726	253,959	253,959
4 5 5 5 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	0540.4		4.000			
5 FT-G Contract #	2548.1	00	4,363	19.7726	86,268	86,268
6 Base Rate 7		23		19.7720	00,200	00,200
8 FT-G Contract #	2550.1		5,739			
9 Base Rate	2000.1	23	0,700	19.7726	113,475	113,475
10		20			,,,,,,,	,,,,,,
11 FT-G Contract #	2551.1		4,446			
12 Base Rate		23		19.7726	87,909	87,909
13		_				
14 Total Zone 0 to 2			27,392		541,611	541,611
15						
16 <u>1 to Zone 2</u>						
	2546		114,156			
18 Base Rate		23		13.9042	1,587,248	1,587,248
19	0540		44.007			
20 FT-G Contract #	2548	00	44,997	12.0042	605 640	625,648
21 Base Rate 22		23		13.9042	625,648	020,040
23 FT-G Contract #	2550		59,741			
24 Base Rate	2330	23	33,741	13.9042	830,651	830,651
25		20		10.0012	000,00	333,531
26 FT-G Contract #	2551		45,059			
27 Base Rate		23	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	13.9042	626,509	626,509
28						
29 Total Zone 1 to 2	and Zone 0 to 2		291,345		4,211,667	4,211,667
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:		0.4	007 400	4.0400	400 700	400 700
36 Demand		61 61	237,408	1.8100	429,708	429,708
37 Space Charge		61	10,846,308 16,034,832	0.0250	<u>271,158</u> 939,728	<u>271,158</u> 939,728
38 Total Storage 39			10,034,032		909,120	505,120
	Gas Area FT-G Non-Com	modity			5,151,395	5,151,395
		-				

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

		(a)	(b)	(c)	(d)	(e)	(f)
Line		Tariff		_			·
No.	Description	Sheet No.			hases	Rate	Total
				Mcf	MMbtu	\$/MMbtu	\$
1	Firm Transportation				2,415,100		
2	Indexed Gas Cost					4.2550	10,276,251
3	Base (Weighted on MDQs)					0.0441	106,506
4	ACA `	22				0.0018	4,347
5	Fuel and Loss Retention @	36	2.65%			0.1158	279,669
6						4.4167	10,666,773
7	No Notice Storage						
8	Net (Injections)/Withdrawals						
9	Withdrawals				2,325,800	4.4590	10,370,742
10	Injections					4.2550	0
11	Commodity (Zone 3)	26				0.0508	118,151
12	Fuel and Loss Retention @	36	2.65%			0.1158	269,328
13	, ac, and 2000 ; totomish @			••••	2,325,800	4.6256	10,758,221
14					, .		, ,
15							
16	Total Purchases in Texas Are	а		••••	4,740,900	4.5192	21,424,994
17							
18							•
19	Used to allocate transportation	non-commo	ditv				
20							
21				Annualized		Commodity	
22				MDQs in		Charge	Weighted
23	Texas Gas			MMbtu	Allocation	\$/MMbtu	Average
24	SL to Zone 2	22	,	12,617,673	24.61%	\$0.0399	\$ 0.0098
25	SL to Zone 3	22		32,407,875	63.22%	0.0445	\$ 0.0281
26	1 to Zone 3	22		1,093,740	2.13%	0.0422	\$ 0.0009
27	SL to Zone 4	22		5,145,769	10.04%	0.0528	\$ 0.0053
28	Total			51,265,057	100.00%		\$ 0.0441
29	1001			=			
30	Tennessee Gas						
31	0 to Zone 2	24		27,392	9.40%	\$0.0469	\$ 0.0044
32	1 to Zone 2	24		263,953	90.60%	0.0390	0.0353
33	Total	4 -T		291,345	100.00%	0.0000	\$ 0.0397
34	Total			201,010	.00.0070		
34							

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

Exhibit B Page 4 of 8

(a)

(b)

(d)

(c)

(e)

(f)

Line	Tariff					
No. Description	Sheet No.		Pu	rchases	Rate	<u>Total</u>
			Mcf	MMbtu	\$/MMbtu	\$
1 <u>FT-A and FT-G</u>				385,600		
2 Indexed Gas Cost					4.2550	1,640,728
3 Base Commodity (Weighted on MDQs)					0.0397	15,325
4 ACA	24				0.0018	694
5 Fuel and Loss Retention	32	4.28%			0.1903	73,380
6					4.4868	1,730,127
7						
8 <u>FT-GS</u>				104,900		
9 Indexed Gas Cost					4.2550	446,350
10 Base Rate	26				1.1303	118,568
11 ACA	24				0.0018	189
12 Fuel and Loss Retention	32	4.28%			0.1903	19,962
13					5.5774	585,069
14						
15 Gas Storage						
16 FT-A & FT-G Market Area Withdrawals				760,000	4.1080	3,122,080
17 FT-A & FT-G Market Area Injections					4.2550	0
18 Withdrawal Rate	61				0.0204	15,504
19 Injection Rate	61				0.0204	0
20 Fuel and Loss Retention	61	1.59%			0.0000	0_
21 Total			-	760,000	4.1284	3,137,584
22						
23						
24						
25 Total Tennessee Gas Zones			•	1,250,500	4.3605	5,452,780
			=			

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

Exhibit B Page 5 of 8

Commodity

(a)

(b) (c)

(d)

(e)

(f)

Line		Tariff					
No.	Description	Sheet No.	Sheet No.		hases	Rate	Total
				Mcf	MMbtu	\$/MMbtu	\$
	Firm Transportation				222 222		
2					338,000		
3	Indexed Gas Cost					4.2550	1,438,190
4	Base Commodity	10				0.0051	1,724
6	ACA	10				0.0018	608
7	Fuel and Loss Retention	10	0.65%			0.0278	9,396
8						4.2897	1,449,918
9							
10							

Non-Commodity

		(a)	(b)	(c)	(d)	(e)
				No	n-Commo	dity
Line		Tariff	Annual			
No.	Description	Sheet No.	Units	Rate	Total	Demand
			MMbtu	\$/MMbtu	\$	\$
	Injections					
11	1 FT-G Contract # 014573		27,000			
12	2 Discount Rate on MDQs			5.3776	145,195	145,195
13	3					
14	1 Total Trunkline Area Non-Con	nmodity			145,195	145,195

Expected Gas Cost (EGC) Calculation Demand Charge Calculation

Exhibit B Page 6 of 8

Line No.		(a)	(b)	(c)	(d)	(e)
140.		- (4)	(5)	(0)	(4)	(-)
1	Total Demand Cost:					
2	Texas Gas Transmission	\$17,066,338				
3	Midwestern	0				
4	Tennessee Gas Pipeline	5,151,395				
5	Trunkline Gas Company	145,195				
6	Total	\$22,362,928				
7			•			
8			Allocated	Related	Monthly De	emand Charge
9	Demand Cost Allocation:	Factors	Demand	Volumes	Firm	Interruptible
10	All	0.1806	\$4,038,745	17,434,480	0.2317	0.2317
11	Firm	0.8194	18,324,183	17,263,240	1.0615	
12	Total	1.0000	\$22,362,928		1.2932	0.2317
13				=		
14			Volumetric	: Basis for		
15		Annualized	Monthly Den	nand Charge		
16		Mcf @14.65	All	Firm		
17	Firm Service					
18	Sales:					
19	G-1	17,263,240	17,263,240	17,263,240	1.2932	
20						
21	Interruptible Service					
22	Sales:					
23	G-2	171,240	171,240		1.2932	0.2317
24						
25	Transportation Service					
26	T-3 & T-4	21,185,357				
27						
28		38,619,837	17,434,480	17,263,240		

Expected Gas Cost (EGC) Calculation Commodity - Total System

Exhibit B Page 7 of 8

(a)

(b)

(c)

(d)

	- 1	n	Δ
-			C

No.	Description		Purchas	es	Rate	Total
			Mcf	MMbtu	\$/Mcf	\$
1	Texas Gas Area					
	Firm Transportation		2,400,696	2,415,100	4.4432	10,666,773
	No Notice Storage		2,311,928	2,325,800	4.6534	10,758,221
	Total Texas Gas Area	waterma	4,712,624	4,740,900	4.5463	21,424,994
5			1,7 12,021	1,7 10,000		
	Tennessee Gas Area					
	FT-A and FT-G		382,578	385,600	4.5223	1,730,127
	FT-GS		104,078	104,900	5.6214	585,069
	Gas Storage		,	,		•
10	-		0	0	0.0000	0
11	· · · · · · · · · · · · · · · · · · ·		754,043	760,000	4.1610	3,137,584
12		de la companya dela companya dela companya dela companya de la com	1,240,699	1,250,500	4.3949	5,452,780
13	Trunkline Gas Area					
	Firm Transportation		335,984	338,000	4.3154	1,449,918
15	•					
16						
17	Company Owned Storage					
18	Injections		0	0	0.0000	0
19	Withdrawals		2,798,211	2,815,000	4.6256	12,943,405
20	Net WKG Storage		2,798,211	2,815,000	4.6256	12,943,405
21						
22						
	Local Production		90,285	92,000	4.2550	384,163
24						
25						
26						
	Total Commodity Purchases		9,177,803	9,236,400	4.5387	41,655,260
28						
	Lost & Unaccounted for @	0.95%	87,189	87,746		
30		*********	0.000.044	0.440.054	4.5000	44.055.000
			9,090,614	9,148,654	4.5822	41,655,260
32	Total Deliveries					
	!					
33	! !					
33 34	! !	***************************************	9,090,614	9,148,654	4.5822	41,655,260

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	17,434,480	
2	Transportation	0_	
3	Total Mcf Billed Demand Charges	17,434,480	
4	Divided by: Days/Year	365	
5	Average Daily Sales and Transport Volumes	47,766	
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	264,419	Mcf/Peak Day
10			
11			
12	New Load Factor (line 5 / line 9)	0.1806	

Basis for Indexed Gas Cost For the Quarter ending January 31, 2012

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 2011 through January 2012 during the period September 1 through September 9, 2011

		Nov-11 (\$/MMBTU)	Dec-11 (\$/MMBTU)	Jan-12 (\$/MMBTU)
Thursday	09/01/11	4.166	4.381	4.497
Friday	09/02/11	3.990	4.211	4.334
Monday	09/05/11	3.990	4.211	4.334
Tuesday	09/06/11	4.043	4.259	4.383
Wednesday	09/07/11	4.045	4.251	4.374
Thursday	09/08/11	4.068	4.265	4.379
Friday	09/09/11	3.998	4.196	4.308
Average		\$4.043	\$4.253	\$4.373

B. The Company believes prices will remain stable and prices for the quarter ending January 31, 2012 will settle at \$4.255 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, 2012

	Volumes	November-11 Rate	Value	Volumes	December-1 Rate	1 Value	Volumes	January-12 Rate	<u>Value</u>	Volumes	Rate	Total <u>Value</u>
Texas Gas Trunkline Tennessee Gas TX Gas Storage TN Gas Storage WKG Storage Midwestern	voidines	<u>Nate</u>										
(This information has been filed under a Petition for Confidentiality)												

WACOGs

Correction Factor (CF)

For the Three Months Ended July 2011

Case No. 2011-00000

Exhibit D Page 1 of 6

Line	(a)	(b) Actual Purchased	Actual GCA Under (Ov		Under (Over)	(f)		(g)				
No.	Month	Volume (Mcf)	Recoverable Gas Cost	Recovered Gas Cost	Recovery Amount	Adjustments		Total				
1 2	May-11	664,026	\$4,188,301.66	\$4,188,877.37	(\$575.71)	\$0.00		(\$575.71)				
3 4	June-11	418,156	\$3,081,305.45	\$2,526,414.42	\$554,891.03	\$0.00		\$554,891.03				
5 6	July-11	343,486	\$2,098,700.73	\$2,214,262.17	(\$115,561.44)	\$0.00		(\$115,561.44)				
7	Total Gas Cost											
8 9	Under/(Over) Re		<u>\$438,753.88</u>									
10 11	PBR Savings reflected in Gas Costs \$859,169.70											
12	Correction Facto	<u>r - Part 1</u>										
13	(Over)/Under Re	covered Gas Cost t	hrough April 201	1 (May 2011 GL)		(\$5,687,473.36)						
14	Total Gas Cost l	Jnder/(Over) Recove	ery for the three i	months ended Jul	y 2011	438,753.88						
15		utstanding Correction				154,835.97						
16	(Over)/Under Re	covered Gas Cost t	hrough July 2011	l (August 2011 GL	_) (a)	\$ (5,093,883.51)						
17	Divided By: Tota	al Expected Custom	er Sales (b)			17,434,480	Mcf					
18												
19	Correction Facto	or - Part 1				(\$0.2922)	/ Mcf					
20												
21	Correction Facto			, <u> </u>		F77 050 4F						
22		Gas Cost through I		(c)		577,952.15						
23	Divided By: Tota	al Expected Custom	er Sales (b)			17,434,480						
24 25	Correction Facto	ur Dort 2				\$0.0331	/ Mcf					
26	Correction racto	II - Fait Z				Ψ0.0331	7 10101					
27	Correction Facto	or - Total (CF)										
28		salance through Apri	I 2011 (May 201	1 GL) including Ne	et Uncol Gas Cos	\$ (4.515.931.36)						
29	Divided By: Total	17,434,480										
30	Divided by. 100	ai Expedied Oddioin	ci calco (b)			17,101,100						
31	Correction Fact	tor - Total (CF)				(\$0.2591)	/ Mcf					
32		` ,										

Recoverable Gas Cost Calculation For the Three Months Ended July 2011 Case No. 2011-00000 Exhibit D Page 2 of 6

Oasc	140. 2011-00000	GL	June-11	July-11	August-11
Line			(a)	(b) Month	(c)
No.	Description	Unit –	May-11	June-11	 July-11
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	1,923,798	1,980,541	1,539,895
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	3,281		119
14	Injections	Mcf	(926,119)	(935,135)	(876,988)
15	Producers	Mcf	12,913	12,186	20,689
16	Third Party Reimbursements	Mcf	(25)	(255)	(1)
17	Pipeline Imbalances cashed out	Mcf			
18	System Imbalances ²	Mcf	(349,823)	(639,181)	(340,228)
19	Total Supply	Mcf	664,026	418,156	343,486
20					
21	Change in Unbilled	Mcf			
22	Company Use	Mcf	0	0	0
23	Unaccounted For	Mcf _	<u> </u>	00	0
24	Total Purchases	Mcf _	664,026	418,156	343,486

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 July 2011 Case No. 2011-00000 Exhibit D Page 3 of 6

Ouse	110. 2011-00000	GL	June-11	July-11	August-11	
Line			(a)	(b) Month	(c)	
No.	Description	Unit	 May-11	June-11	July-11	
1	Supply Cost					
2	Pipelines:					
3	Texas Gas Transmission ¹	\$	1,195,268	1,181,620	1,216,809	
4	Tennessee Gas Pipeline 1	\$	231,715	312,026	300,932	
5	Trunkline Gas Company 1	\$	7,902	7,647	7,902	
6	Midwestern Pipeline 1	\$				
7	Total Pipeline Supply	\$	1,434,884	1,501,293	1,525,643	
8	Total Other Suppliers	\$	8,116,187	8,377,189	6,466,579	
9	Hedging Settlements	\$	0			
10	Off System Storage					
11	Texas Gas Transmission	\$				
12	Tennessee Gas Pipeline	\$				
13	WKG Storage	\$	122,500	122,500	122,500	
14	System Storage					
15	Withdrawals	\$	13,703	0	508	
16	Injections	\$	(3,965,889)	(4,130,853)	(3,805,834)	
17	Producers	\$	54,306	50,210	87,607	
18	Third Party Reimbursements	\$	(2,844)	(1,395)	(2,164)	
19	Pipeline Imbalances cashed out	\$				
20	System Imbalances ²	\$	(1,584,545)	(2,837,639)	(2,296,139)	
21	Sub-Total	\$	4,188,301.66	3,081,305.45	2,098,700.73	
22	Pipeline Refund + Interest					
23	Change in Unbilled	\$				
24	Company Use	\$	0	0	0	
25	Recovered thru Transportation	\$	0_	0	0	
26	Total Recoverable Gas Cost	\$	4,188,302	3,081,305.45	2,098,700.73	

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.

Recovery from Correction Factors (CF)

For the Three Months Ended July 2011

Case No. 2011-00000

37

			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Line				CF	CF	RF	RF .	PBR	PBRRF	GCA	GCA Recovery	Total
No.	Month	Type of Sales	Mcf Sold	Rate	Amounts	Rate	Amounts	Rate	Amounts	Rate	Amounts	Recoveries
1	May-11	G-1 Sales	676,402.8	(\$0.1028)	(\$69,534.21)	(\$0.0171)	(\$11,566.49)	0.1372	\$92,802.47	\$5.7637	\$3,898,582.99	\$3,910,284.76
2		G-2 Sales	68,970.2	(0.1028)	(7,090.13)	(\$0.0171)	(1,179.39)	0.1372	9,462.70	\$4.8052	331,415.36	\$332,608.54
6		Sub Total	745,373.0		(\$76,624.34)		(\$12,745.88)	_	\$102,265.17	,	\$4,229,998.35	\$4,242,893.30
7		Timing: Cycle Billing and PPA's			14,065.32		39.25		\$37.26		(41,120.98)	(\$26,979.15)
8		Total	745,373.0	_	(\$62,559.02)		(\$12,706.63)	_	\$102,302.43		\$4,188,877.37	\$4,215,914.15
9												
10												
11	June-11	G-1 Sales	407,301.1	(\$0.1028)	(\$41,870.56)	(\$0.0171)	(\$6,964.85)	0.1372	\$55,881.71	\$5.7637	\$2,347,561.47	\$2,354,607.77
12		G-2 Sales	23,116.8	(0.1028)_	(2,376.41)	(\$0.0171)_	(395.30)	0.1372	3,171.63	\$4.8052	111,080.94	\$111,480.86
16		Sub Total	430,417.9		(\$44,246.97)		(\$7,360.15)		\$59,053.34		\$2,458,642.41	\$2,466,088.63
17		Timing: Cycle Billing and PPA's		_	1,302.06		4.63		(1.01)		67,772.01	\$69,077.69
18		Total	430,417.9		(\$42,944.91)		(\$7,355.52)		\$59,052.33		\$2,526,414.42	\$2,535,166.32
19												
20												
21	July-11	G-1 Sales	376,161.2	(\$0.1028)	(\$38,669.37)	•	(\$6,432.36)	0.1372	\$51,609.32		\$2,168,080.27	\$2,174,587.86
22		G-2 Sales	23,696.9	(0.1028)_	(2,436.04)	(\$0.0171)_	(405.22)	0.1372	3,251.22	\$4.8052	113,868.39	\$114,278.35
26		Sub Total	399,858.1		(\$41,105.41)		(\$6,837.58)		\$54,860.54		\$2,281,948.66	\$2,288,866.21
27		Timing: Cycle Billing and PPA's			(8,226.63)	_	201.22		(271.47)		(67,686.49)	(\$75,983.37)
28		Total	399,858.1		(\$49,332.04)		(\$6,636.36)		\$54,589.07		\$2,214,262.17	\$2,212,882.84
29												
30				_								
31	•	m Correction Factor (CF)		=	(\$154,835.97)							
32		inded through the Refund Factor (•			****	(\$26,698.51)	_				
33	-	m Performance Based Rate Reco		PBRRF)				=	\$215,943.83			
34		rom Expected Gas Cost (EGC) Fa							:	\$8,929,553.96	40.000.000.51	
35	Total Recoveries f	rom Gas Cost Adjustment Factor	(GCA)									\$8,963,963.31
36												

Exhibit D

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 $^{\,}$ 38 $\,$ NOTE: The cycle billing is a result of customers being billed by the meter read date.

⁹ The prior period adjustments (PPA's) consist of billing revisions/adjustments.

Traditional and Other Pipelines

Exhibit D Page 5 of 6

		М	ay, 2011	June, 2011		July, 2011	
	Description	MCF	Cost	MCF	Cost	MCF	Cost
1 2 3 4 5 6 7 8 9	Texas Gas Pipeline Area LG&E Natural Texaco Gas Marketing CMS WESCO Southern Energy Company Union Pacific Fuels Atmos Energy Marketing, LLC Engage ERI						
11 12	Prepaid Reservation						
13	Hedging Costs - All Zones	***************************************					
14 15 16 17 18		1,652,071	\$6,956,292.61	1,719,196	\$7,278,199.02	1,341,073	\$5,634,767.16
19 20 21 22 23 24 25	Atmos Energy Marketing, LLC Union Pacific Fuels WESCO Prepaid Reservation Fuel Adjustment						
26 27 28	Total	240,682	\$1,041,721.26	230,612	\$981,961.43	167,777	\$712,316.27
29 30 31 32 33 34	Trunkline Gas Company Atmos Energy Marketing, LLC Engage Prepaid Reservation Fuel Adjustment					Name and address of the control of t	
35 36 37 38	Total	31,045	\$118,172.67	30,733	\$117,028.84	31,045	\$119,496.04
39 40 41 42 43 44 45	LG&E Natural Anadarko Prepaid Reservation Fuel Adjustment					Agazza a constante de constante	
46 47 48 49	Total	0	\$0.00	0	\$0.00	0	\$0.00
	All Zones Total	1,923,798	\$8,116,186.54	1,980,541	\$8,377,189.29	1,539,895	\$6,466,579.47
53 54		**** Detail of \	olumes and Prices	Has Been Filed	Under Petition for Co	onfidentiality ****	

Net Uncollectible Gas Cost Six Months Ended November, 2010 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	6/1/2010	(\$146,711.88)	(\$52,868.35)	(\$9,922.33)	(\$209,502.56)	\$2,696.20	\$925.30	\$144,015.68	\$144,015.68
2	7/1/2010	(\$251,199.27)	(\$103,974.03)	(\$16,530.85)	(\$371,704.15)	\$2,684.29	\$1,057.81	\$248,514.98	\$392,530.66
3	8/1/2010	(\$183,153.88)	(\$100,079.87)	(\$60,471.17)	(\$343,704.92)	\$7,547.16	\$3,567.54	\$175,606.72	\$568,137.38
4	9/1/2010	(\$79,588.88)	(\$57,697.62)	(\$5,542.24)	(\$142,828.74)	\$13,611.13	\$7,381.24	\$65,977.75	\$634,115.13
5	10/1/2010	(\$36,554.37)	(\$40,423.68)	(\$3,020.33)	(\$79,998.38)	\$38,970.90	\$21,142.79	(\$2,416.53)	\$631,698.60
6 7	11/1/2010	(\$12,575.60)	(\$17,832.93)	(\$1,231.56)	(\$31,640.09)	\$66,322.05	\$36,096.77	(\$53,746.45)	\$577,952.15

Atmos Energy Corporation Refund Factor Case No. 2011-00000 (RF)

Line						ABAOUNT
No.	Amounts Reported:				•	AMOUNT
1	Tennessee Gas Pipeline PCB/HSL Refund, Docket	Nos. RP91-	203 & RP9	92-132		\$ 121,920.98 683.63
2	Carryover from Case No. 2010-00257					
3	Less: amount related to specific end users					
4	Amount to flow-through					<u>\$ 122,604.61</u>
5						0.00%
6	Average of the 3-Month Commercial Paper Rates for the immediately					
7	preceding 12-month period less 1/2 of 1% to cover	the costs of	refunding.			
8						
9			(1)	(2)	(3)	
10	Allocation		Demand	Commodity	Total	_
11						
12	Balance to be Refunded		\$0	\$ 122,605	\$122,605	
13			0	0	0	
14			***************************************			-
15	Total (w/o interest)		0	122,605	122,605	
16	Interest (Line 14 x Line 5)		0	0	0	-
17	Total		\$0	\$122,605	\$122,605	=
18						
19	Refund Calculation	-				
20						
21	Demand Allocator - All	0.4000				
22	(See Exh. B, p. 8, line 12)	0.1806				
23	Demand Allocator - Firm	0.0404				
24	(1 - Demand Allocator - All)	0.8194				
25 26	Firm Volumes (normalized)	17,263,240				
26 27	(See Exh. B, p. 6, col. 3, line 28) All Volumes (excluding Transportation)	17,200,240				
28	(See Exh. B, p. 6, col. 2, line 28)	17,434,480				
29	(See Exil. Β, β. 0, 601. 2, line 20)	17,404,400				
30	Demand Factor - All	\$0	\$0.0000	/ MCF		
31	Demand Factor - Firm	\$0	\$0.0000			
32	Commodity Factor	\$122,605	+	\$ 0.0070	/ MCF	
33	Total Demand Firm Factor	,				
34	(Col. 2, lines 29 - 30)		\$0.0000	/ MCF		
35	Total Demand Interruptible Factor				1	
36	(Col. 2, line 29)		\$0.0000	/ MCF	1	
37	Total Firm Sales Factor		L#0.000		1	
37 38	(Col. 2, line 31 + col. 1, line 33)			\$ 0.0070	/ MCF	1
	Total Interruptible Sales Factor			<u>υ υ.υυ/υ</u>	, 11101	ı
39 40	•			¢ 0.0070	/ MCE	1
40	(Col. 2, line 31 + col. 1, line 35)			\$ 0.0070	/ IVICE	J
41						

COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

In the Matter of:		
REFUND PLAN OF ATMOS ENERGY CORPORATION)	Case No. 2010-00257

CERTIFICATE OF COMPLIANCE

We hereby certify that the refund directed to be made by Order in Case No. 2010-00257 has been completed in the following manner:

Refund Detail

Customers Refund As Filed Interest Accrued Carry-over to next GCA Refund Total	\$	(58,347.03) (151.70) 683.63 (57,815.10)
Refund by Class of Customer	**************************************	
Sales:		
Residential	\$	35,286.08
Commercial		15,861.36
Industrial		2,827.96
Public Authority		3,839.70
Total	\$	57,815.10