

December 28, 2011

Mr. Jeff Derouen, Executive Director Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602 DEC 29 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 this letter and returning a scanned copy by E-mail to michael.haynes@atmosenergy.com.

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

Sincerely,

Mill Aym

Michael Haynes Rates Coordinator

Enclosures

# COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

In the Matter of:

GAS COST ADJUSTMENT ) FILING OF ) ATMOS ENERGY CORPORATION )

Case No. 2011-00000

## NOTICE

# QUARTERLY FILING

For The Period

February 1, 2012 - April 30, 2012

Attorney for Applicant

Mark R. Hutchinson 611 Frederica Street Owensboro, Kentucky 42301

December 28, 2011

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-Eighth Revised Sheet No. 4, Forty-Eighth Revised Sheet No. 5 and Forty-Eighth Revised Sheet No. 6 to its PSC No. 1, <u>Rates, Rules and Regulations for</u> <u>Furnishing Natural Gas</u> to become effective February 1, 2012.

The Gas Cost Adjustment (GCA) for firm sales service is \$5.2383 per Mcf and \$4.2211 per Mcf for interruptible sales service. The supporting calculations for the Forty-Eighth 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)

Exhibit E – Performance Based Rate Recovery Factor (PBRRF)

Since the Company's last GCA filing, Case No. 2011-00400, 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 February 1, 2012 through April 30, 2012, as shown in Exhibit C, page 1 of 2.
- 2. The G-1 Expected Commodity Gas Cost will be approximately \$5.1044 per Mcf for the quarter of February 1, 2012 through April 30, 2012, as compared to \$5.8754 per

Mcf used for the quarter of November 1, 2011 through January 31, 2012. The G-2 Expected Commodity Gas Cost will be approximately \$4.0872 for the quarter of February 1, 2012 through April 30, 2012, as compared to \$4.8139 for the quarter of November 1, 2011 through January 31, 2012.

- 3. The Company's notice sets out a new Correction Factor of \$0.0318 per Mcf which will remain in effect until at least April 30, 2012.
- 4. The Company's notice also sets out a new Refund Factor of (\$0.0281) per Mcf which will remain in effect until at least April 30, 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 October 31, 2011 (November, 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-Eighth Revised Sheet No. 5; and Forty-Eighth 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 February 1, 2012.

DATED at Dallas, Texas this 28th Day of December, 2011.

ATMOS ENERGY CORPORATION

By: Mall By

Michael Haynes Rates Coordinator Atmos Energy Corporation

Atmos Energy Corporation Comparison of Current and Previous Cases Sales Service

.ine					(a)	(b)	(c)
No.	Descriptio	n			Case 2011-00400	NO. 2011-00000	Difference
	<u> </u>				\$/Mcf	\$/Mcf	\$/Mcf
1	<u>G - 1</u>						
2							
	Distribution		<u>Case No. 09-00354)</u>				
4	First		Mcf		1.1000	1.1000	0.0000
5	Next	14,700			0.7700	0.7700	0.0000
6	Over	15,000	Mcf		0.5000	0.5000	0.0000
7							
		djustment Co					
9	•	Expected Gas	Cost):				
10		modity			4.5822	3.8652	(0.7170
11	Dema				1.2932	1.2392	(0.0540
12	Total E				5.8754	5.1044	(0.7710
13		rrection Facto			(0.2591)	0.0318	0.2909
14		fund Adjustm			(0.0246)	(0.0281)	(0.003
15		•	e Based Rate Recov	/ery Factor)	0.1372	0.1302	(0.0070
16	GCA (Ga	is Cost Adjust	ment)		5.7289	5.2383	(0.4906
17							
		cf (GCA inclu					
19	First		Mcf		6.8289	6.3383	(0.4906
20	Next	14,700			6.4989	6.0083	(0.4906
21	Over	15,000	Mcf		6.2289	5.7383	(0.4906
22							
23							
	<u>G - 2</u>						
25							
	Distribution		<u> Case No. 09-00354)</u>				
27	First	15,000			0.6300	0.6300	0.0000
28	Over	15,000	Mcf		0.4100	0.4100	0.000
29							
		djustment Co					
31	•	Expected Gas	Cost):				
32	Com	modity			4.5822	3.8652	(0.7170
33	Dema	and			0.2317	0.2220	(0.0097
34	Total E	GC			4.8139	4.0872	(0.7267
35	CF (Co	rrection Facto	or)		(0.2591)	0.0318	0.2909
36	RF (Re	fund Adjustm	ent)		(0.0246)	(0.0281)	(0.003
37	PBRRF	- (Performanc	e Based Rate Recov	very Factor)	0.1372	0.1302	(0.0070
38	GCA (Ga	is Cost Adjust	ment)		4.6674	4.2211	(0.4463
39							
40	Rate per M	cf (GCA inclu	<u>ded)</u>				
41	First	300	Mcf		5.2974	4.8511	(0.4463
42	Over	14,700	Mcf		5.0774	4.6311	(0.4463
43							
44							
45	Refund Fa	ctor (RF)					
47				Effective			
48			Case No.	Date	RF		
49							
		1 -	2011-00114	5/1/2011	(0.0070)		
50		2 -	2011-00230	8/1/2011	(0.0072)		
50 51							
		3 -	2011-00400	11/1/2011	(0.0070)		
51			2011-00400 2011-00000	11/1/2011 2/1/2012	(0.0070) (0.0069)		

**Atmos Energy Corporation** Comparison of Current and Previous Cases Transportation Service

				(a)	(b)	(c)
Line				Case	e No.	
No.	Description			2011-00400	2011-00000	Difference
				\$/Mcf	\$/Mcf	\$/Mcf
1	T -4 Transpo	rtation Ser	vice / Firm Service (High Priority)			
2						
3	Simple Margi	n / Distributi	on 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	<u>T - 3 / Interru</u>	<u>iptible Serv</u>	<u>ice (Low Priority)</u>			
10						
11	Simple Margi	<u>n / Distributi</u>	on 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

	urrent Rate Summary e No. 2011-00000
Firm Service	
Base Charge: Residential (G-1) Non-Residential (G-1) Transportation (T-4) Transportation Administration Fee <u>Rate per Mcf<sup>2</sup></u> First 300 <sup>1</sup> Mcf @ 6.3383 pr Next 14,700 <sup>1</sup> Mcf @ 6.0083 pr Over 15,000 Mcf @ 5.7383 pr	per Mcf @ 0.7700 per Mcf
Interruptible Service Base Charge - Transportation Administration Fee - Rate per Mcf <sup>2</sup> Sales (G-2) First 15,000 <sup>1</sup> Mcf @ 4.8511 p	
Over 15,000 Mcf @ 4.6311 p	ber Mcf @ 0.4100 per Mcf
<ol> <li><sup>1</sup> All gas consumed by the customer (sales, tr considered for the purpose of determining w been achieved.</li> <li><sup>2</sup> DSM, PRP and R&amp;D Riders may also apply</li> </ol>	whether the volume requirement of 15,000 Mcf has
SUED: December 28, 2011	Effective: February 1, 2012

(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

## ATMOS ENERGY CORPORATION

	t Gas Cost Adjustr ase No. 2011-00000	nents	
Applicable			
For all Mcf billed under General Sales Serv	vice (G-1) and Interrupti	ble Sales Service (G-2).	
Gas Charge = GCA			
GCA = EGC + CF + RF +	PBRRF		
Gas Cost Adjustment Components	<u> </u>	G-2	
EGC (Expected Gas Cost Component)	5.1044	4.0872	(R,
CF (Correction Factor)	0.0318	0.0318	(1,
RF (Refund Adjustment)	(0.0281)	(0.0281)	(R,
PBRRF (Performance Based Rate Recovery Factor)	0.1302	0.1302	(R,
GCA (Gas Cost Adjustment)	\$5.2383	\$4.2211	(R,

**ISSUED:** December 28, 2011

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

## ATMOS ENERGY CORPORATION

			Curr	ent Transpo	rtation		
			C	ase No. 2011-0	0000		
Transportatio	on Rates (T-3	and T-4	) for eac	h respective ser	vice net monthly rat	e is as follow	S:
stem Lost an	d Unaccount	ed gas p	ercenta	ige:		1.91%	,
				Simple Margin	Non- Commodity	Gross Margin	_
nsportation							
<u>Firm Servi</u>			~	<b>A</b> 4 4 <b>A A A</b>	<b>A</b> A AAAA	<b>#4 4000</b>	
First	300	Mcf	@	\$1.1000 +			per Mcf
Next	14,700	Mcf	@	0.7700 + 0.5000 +		0.7700	•
All over	15,000	Mcf	@	0.5000 +	0.0000 =	0.5000	per Mcf
	ele Service (T						
First All over	15,000 15,000	Mcf Mcf	@ @	\$0.6300 + 0.4100 +			per Mcf per Mcf
	·		C				
Excludes star	ndby sales se	rvice.					

**ISSUED:** December 28, 2011

Effective: February 1, 2012

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

		(a)	(b)	(c)	(d) Non-Com	(e) modity
ine No. Description		Tariff Sheet No.	Annual Units	Rate	Total	Demand
			MMbtu	\$/MMbtu	\$	\$
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			12,617,673		3,896,337	3,896,337
6						
7 <u>SL to Zone 3</u>						
8 NNS Contract #	29762	0 " 44 NNO	27,480,375	0.0540	0 700 007	0 700 007
9 Base Rate		Section 4.4 - NNS		0.3543	9,736,297	9,736,297
10 11 FT Construct #	00750		4 007 500			
11 FT Contract #	29759	Castion 11 FT	4,927,500	0.2494	1 229 010	1,228,919
12 Base Rate		Section 4.1 - FT		0.2494	1,228,919	1,220,919
13 14 Total SL to Zone 3			32,407,875		10,965,216	10,965,216
14 TOTAL SE TO ZONE 3			32,407,073		10,900,210	10,300,210
16 Zone 1 to Zone 3						
17 FT Contract #	29761		1,093,740			
18 Base Rate	29701	Section 4.1 - FT	1,090,740	0.2194	239,967	239,967
10 Dase Male		00000114.1-11		0.2104	200,007	200,001
20 Total Zone 1 to Zo	ne 3		1,093,740		239,967	239,967
21						
22 SL to Zone 4						
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		0.3142	401,391	401,391
28						
11 FT Contract #	31097		547,500			
12 Base Rate		Section 4.1 - FT		0.3142	172,025	172,025
19						
29 Total SL to Zone 4	L		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 Zo	ne 3		1,093,740		239,967	239,967
34					1	47 666 665
35 Total Texas Gas			51,265,057		17,066,338	17,066,338
36						
37 38 Total Taylog Cos A		a a ditu			17 066 220	17 066 220
38 Total Texas Gas A	VIGO-UON REAL	moully			17,066,338	17,066,338

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

		(a)	(b)	(c)	(d) Non-C	(e) ommodity
Line		Tariff	Annual	-		-
No. Description		Sheet No.	Units	Rate	Total	Demand
			MMbtu	\$/MMbtu	\$	\$
1 <u>0 to Zone 2</u>	0540.4		10.014			
2 FT-G Contract #	2546.1	00	12,844	40.0405	000 077	200 077
3 Base Rate		23		16.3405	209,877	209,877
4 5 FT-G Contract #	25/18 1		4,363			
6 Base Rate	2040.1	23	4,000	16.3405	71,294	71,294
7		20		10.0400	71,204	,,,201
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		_	27,392		447,599	447,599
15						
16 <u>1 to Zone 2</u>						
17 FT-G Contract #	2546		114,156	44 4000	4 070 007	4 070 007
18 Base Rate		23		11.1329	1,270,887	1,270,887
19 00 FT O. Osaturat //	0540		44.007			
20 FT-G Contract #	2548	23	44,997	11.1329	500,947	500,947
21 Base Rate 22		23		11.1529	500,947	500,947
23 FT-G Contract #	2550		59,741			
24 Base Rate	2000	23	00,741	11.1329	665,091	665,091
25 Dase Hate		20		11.1020	000,001	
26 FT-G Contract #	2551		45,059			
27 Base Rate		23	,	11.1329	501,637	501,637
28						
29 Total Zone 1 to 2 a	and Zone 0 to 2	_	291,345		3,386,161	3,386,161
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:		<u></u>	007 100	4 5 400	205 000	205 000
36 Demand		61	237,408	1.5400	365,608	365,608
37 Space Charge		61 _	10,846,308	0.0211	228,857	228,857
38 Total Storage			16,034,832		833,327	833,327

39

40 Total Tennessee Gas Area FT-G Non-Commodity

4,219,488

4,219,488

Line		(a) Tariff	(b)	(c)	(d)	(e)	(f)
No.	Description	Sheet No.		Purc	hases	Rate	Total
				Mcf	MMbtu	\$/MMbtu	\$
1	Firm Transportation				1,662,862		
2	Indexed Gas Cost					3.2690	5,435,896
3	Base (Weighted on MDQs)					0.0441	73,332
4	ACA	Section 4.1 - FT				0.0018	2,993
5	Fuel and Loss Retention @	Section 4.18.1	3.50%		_	0.1186	197,215
6						3.4335	5,709,436
7	No Notice Storage						
8	Net (Injections)/Withdrawals						
9	Withdrawals				1,369,200	4.0250	5,511,030
10	Injections				(354,922)	3.2690	(1,160,240)
11	Commodity (Zone 3)	Section 4.4 - NNS				0.0508	51,525
12	Fuel and Loss Retention @	Section 4.18.1	3.50%			0.1186	120,293
13	_				1,014,278	4.4589	4,522,608
14							
15							
16	Total Purchases in Texas Area	а			2,677,140	3.8220	10,232,044
17							
18							
19	Used to allocate transportation	non-commodity					
20	1						
21				Annualized		Commodity	
22				MDQs in		Charge	Weighted
23	Texas Gas			MMbtu	Allocation	\$/MMbtu	Average
24	SL to Zone 2	Section 4.1 - FT	•	12,617,673	24.61%	\$0.0399	\$ 0.0098
25	SL to Zone 3	Section 4.1 - FT		32,407,875	63.22%	0.0445	\$ 0.0281
26	1 to Zone 3	Section 4.1 - FT		1,093,740	2.13%	0.0422	\$ 0.0009
27	SL to Zone 4	Section 4.1 - FT		5,145,769	10.04%	0.0528	<u>\$ 0.0053</u>
28	Total		•	51,265,057	100.00%		\$ 0.0441
29						:	
30	Tennessee Gas						
31	0 to Zone 2	24		27,392	9.40%	\$0.0177	\$ 0.0017
		24		263,953	90.60%	0.0147	0.0133
	1 to Zone 2				00.00/0	0.0111	
32 33	1 to Zone 2 Total	24		291,345	100.00%		\$ 0.0150

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

Line         Tariff           No.         Description         Sheet No.         Purchases         Rate         Total           Mcf         MMbtu         \$/MMbtu         \$           1         FT-A and FT-G.         703,862         3.2690         2,300,925           2         Indexed Gas Cost         0.0150         10,545           3         Base Commodity (Weighted on MDQs)         0.0150         10,545           4         ACA         24         0.0018         1,267           5         Fuel and Loss Retention         32         1.65%         0.0548         38,572           6         7         3.3406         2,351,309         3.3406         2,351,309           7         5         FT-GS         97,751         9         10         52690         319,548           10         Base Rate         26         0.9131         89,256		(a)	(b)	(c)	(d)	(e)	(f)
Mcf         MMbtu         \$/MMbtu         \$           1         FT-A and FT-G.         703,862         3.2690         2,300,925           2         Indexed Gas Cost         0.0150         10,545           3         Base Commodity (Weighted on MDQs)         0.0150         10,545           4         ACA         24         0.0018         1,267           5         Fuel and Loss Retention         32         1.65%         0.0548         38,572           6         3.3406         2,351,309         7         3.3406         2,351,309           7         8         FT-GS         97,751         9         10         Base Rate         26         0.9131         89,256	Line	Tariff					
1       FT-A and FT-G       703,862         2       Indexed Gas Cost       3.2690       2,300,925         3       Base Commodity (Weighted on MDQs)       0.0150       10,545         4       ACA       24       0.0018       1,267         5       Fuel and Loss Retention       32       1.65%       0.0548       38,572         6	No. Description	Sheet No.		Pu	rchases	Rate	Total
2       Indexed Gas Cost       3.2690       2,300,925         3       Base Commodity (Weighted on MDQs)       0.0150       10,545         4       ACA       24       0.0018       1,267         5       Fuel and Loss Retention       32       1.65%       0.0548       38,572         6       3.3406       2,351,309       3.3406       2,351,309         7       7       9       Indexed Gas Cost       3.2690       319,548         10       Base Rate       26       0.9131       89,256				Mcf	MMbtu	\$/MMbtu	\$
2       Indexed Gas Cost       3.2690       2,300,925         3       Base Commodity (Weighted on MDQs)       0.0150       10,545         4       ACA       24       0.0018       1,267         5       Fuel and Loss Retention       32       1.65%       0.0548       38,572         6       3.3406       2,351,309       3.3406       2,351,309         7       7       91       97,751       7         9       Indexed Gas Cost       3.2690       319,548         10       Base Rate       26       0.9131       89,256	1 FT-A and FT-G				703,862		
4       ACA       24       0.0018       1,267         5       Fuel and Loss Retention       32       1.65%       0.0548       38,572         6       3.3406       2,351,309       3.3406       2,351,309         7       9       Indexed Gas Cost       3.2690       319,548         10       Base Rate       26       0.9131       89,256						3.2690	2,300,925
4       ACA       24       0.0018       1,267         5       Fuel and Loss Retention       32       1.65%       0.0548       38,572         6       32       1.65%       3.3406       2,351,309         7       8       FT-GS       97,751       97,751         9       Indexed Gas Cost       3.2690       319,548         10       Base Rate       26       0.9131       89,256	3 Base Commodity (Weighted on MD	Qs)				0.0150	10,545
6 3.3406 2,351,309 7 9 Indexed Gas Cost 3.2690 319,548 10 Base Rate 26 0.9131 89,256						0.0018	1,267
7       8       FT-GS       97,751         9       Indexed Gas Cost       3.2690       319,548         10       Base Rate       26       0.9131       89,256	5 Fuel and Loss Retention	32	1.65%			0.0548	38,572
7       8       FT-GS       97,751         9       Indexed Gas Cost       3.2690       319,548         10       Base Rate       26       0.9131       89,256	6					3.3406	2,351,309
9         Indexed Gas Cost         3.2690         319,548           10         Base Rate         26         0.9131         89,256							
10 Base Rate 26 0.9131 89,256	8 <u>FT-GS</u>				97,751		
	9 Indexed Gas Cost						•
	10 Base Rate	26				0.9131	
	11 ACA	24				0.0018	176
12 Fuel and Loss Retention 32 1.65% 0.0548 5,357	12 Fuel and Loss Retention	32	1.65%				······
13 4.2387 414,337	13					4.2387	414,337
14	14						
15 Gas Storage							
16         FT-A & FT-G Market Area Withdrawals         413,764         4.0250         1,665,400					•		
	17 FT-A & FT-G Market Area Injection				(159,501)		(521,409)
18         Withdrawal Rate         61         0.0087         3,600							
	•						(1,388)
20         Fuel and Loss Retention         61         1.59%         0.0001         25	20 Fuel and Loss Retention	61	1.59%	_			
21 Total 254,263 4.5080 1,146,228					254,263	4.5080	1,146,228
22							
23							
24				-	1 0 8 8 0 5 0	0 70 / 0	0.014.074
25 Total Tennessee Gas Zones	25 Total Tennessee Gas Zones				1,055,876	3.7049	3,911,874

<b>Atmos Energy Corporation</b> 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.		Purc	hases	Rate	Total
			Mcf	MMbtu	\$/MMbtu	\$
<ol> <li>Firm Transportation</li> <li>Expected Volumes</li> <li>Indexed Gas Cost</li> <li>Base Commodity</li> <li>ACA</li> <li>Fuel and Loss Retention</li> <li>9</li> <li>10</li> </ol>	10 10 10	1.26%		219,500	3.2690 0.0051 0.0018 0.0417 3.3176	717,546 1,119 395 9,153 728,213

## 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 FT-G Contract # 014573		27,000			
12 Discount Rate on MDQs			5.3776	145,195	145,195
13					
14 Total Trunkline Area Non-Cor	nmodity			145,195	145,195

Expected Gas Cost (EGC) Calculation Demand Charge Calculation

Line No.		(a)	(b)	(c)	(d)	(e)
	_	-				
1	Total Demand Cost:	<b></b>				
2	Texas Gas Transmission	\$17,066,338				
3	Midwestern	0				
4	Tennessee Gas Pipeline	4,219,488				
5	Trunkline Gas Company	145,195				
6	Total	\$21,431,021	:			
7						
8			Allocated	Related		emand Charge
9	Demand Cost Allocation:	Factors	Demand	Volumes	Firm	Interruptible
10	All	0.1806	\$3,870,442	17,434,480	0.2220	0.2220
11	Firm	0.8194	17,560,579	17,263,240	1.0172	
12	Total	1.0000	\$21,431,021	-	1.2392	0.2220
13						
14			Volumetric	Basis for		
15		Annualized	Monthly Dem	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	1.2392	
20						
21	Interruptible Service					
22	Sales:					
23	G-2	171,240	171,240		1.2392	0.2220
24						
25	Transportation Service					
26	T-3 & T-4	21,185,357				
27					_	
28		38,619,837	17,434,480	17,263,240	2	

Expected Gas Cost (EGC) Calculation

Commodity - Total System

(d)

Line					
No. Description		Purchas	es	Rate	Total
		Mcf	MMbtu	\$/Mcf	\$
1 <u>Texas Gas Area</u>					
2 Firm Transportation		1,652,944	1,662,862	3.4541	5,709,436
3 No Notice Storage		1,008,229	1,014,278	4.4857	4,522,608
4 Total Texas Gas Area		2,661,173	2,677,140	3.8449	10,232,044
5					
6 <u>Tennessee Gas Area</u>					
7 FT-A and FT-G		698,345	703,862	3.3670	2,351,309
8 FT-GS		96,985	97,751	4.2722	414,337
9 Gas Storage		·			
10 Injections		(158,251)	(159,501)	3.3036	(522,797)
11 Withdrawals		410,521	413,764	4.0656	1,669,000
12		1,047,600	1,055,876	3.7341	3,911,849
13 <u>Trunkline Gas Area</u>			······································		
14 Firm Transportation		218,191	219,500	3.3375	728,213
15		,			
16					
17 Company Owned Storage					
18 Injections		(757,159)	(761,702)	3.2690	(3,376,129)
19 Withdrawals		2,435,388	2,450,000	4.0250	9,802,437
20 Net WKG Storage		1,678,229	1,688,298	3.8292	6,426,308
21		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,000,200	0.0101	.,,
22					
23 Local Production		90,285	92,000	3.2690	295,142
24		00,200	02,000	0	
25					
26					
27 Total Commodity Purchases		5,695,478	5,732,814	3.7914	21,593,556
28		0,000,0	_,,		
29 Lost & Unaccounted for @	1.91%	108,784	109,497		
30			• , • • •		
31 Total Deliveries		5,586,694	5,623,317	3.8652	21,593,556
32		0,000,001	2,000,0.1		,,
33					
34					
35 Total Expected Commodity Cost		5,586,694	5,623,317	3.8652	21,593,556
36					
37					
01					

(a)

(b)

(c)

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

## Atmos Energy Corporation Expected Gas Cost (EGC) Calculation

Load Factor Calculation for Demand Allocation

Line			
No.	Description	MCF	
	Annualized Volumes Subject to Demand Charges	47 404 400	
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 April 30, 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 February 2012 through April 2012 during the period December 12 through December 20, 2011

		Feb-12	Mar-12	Apr-12
		(\$/MMBTU)	(\$/MMBTU)	(\$/MMBTU)
Monday	12/12/11	3.294	3.310	3.354
Tuesday	12/13/11	3.321	3.343	3.392
Wednesday	12/14/11	3.187	3.223	3.279
Thursday	12/15/11	3.177	3.208	3.266
Friday	12/16/11	3.174	3.204	3.263
Monday	12/19/11	3.143	3.177	3.236
Tuesday	12/20/11	3.170	3.208	3.271
Average		\$3.209	\$3.239	\$3.294

B. The Company believes prices will remain stable and prices for the quarter ending April 30, 2012 will settle at \$3.269 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 April 30, 2012

		February-12			March-12			April-12				Total
Texas Gas Trunkline Tennessee Gas TX Gas Storage TN Gas Storage WKG Storage Midwestern	Volumes	Rate	Value	Volumes	<u>Rate</u>	<u>Value</u>	Volumes	<u>Rate</u>	<u>Value</u>	Volumes	<u>Rate</u>	Value

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

WACOGs

Correction Factor (CF) For the Three Months Ended October 2011 Case No. 2011-00000

	(a)	(b)	(c)	(d) Actual GCA	(e) Under (Over)	(f)		(g)
Line		Actual Purchased	Recoverable	Recovered	Recovery			
No.	Month	Volume (Mcf)	Gas Cost	Gas Cost	Amount	Adjustments		Total
1 2	August-11	437,177	\$3,396,927.67	\$2,225,678.25	\$1,171,249.42	\$0.00		\$1,171,249.42
2 3 4	September-11	455,139	\$3,332,884.19	\$2,445,326.07	\$887,558.12	\$0.00		\$887,558.12
5 6	October-11	941,624	\$5,290,480.08	\$3,101,206.84	\$2,189,273.24	\$0.00		\$2,189,273.24
7	Total Gas Cost							
8	Under/(Over) Re	covery	\$12,020,291.94	<u>\$7,772,211.16</u>	<u>\$4,248,080.78</u>	<u>\$0.00</u>		<u>\$4,248,080.78</u>
9								
10	PBR Savings ref	flected in Gas Costs	\$886,435.69	-				
11	-			-				
12	Correction Facto							
13	(Over)/Under Recovered Gas Cost through July 2011 (August 2011 GL)				(\$4,515,931.36)			
14		Jnder/(Over) Recov		nonths ended Oct	ober 2011	4,248,080.78		
15		utstanding Correction				390,931.79		
16		ecovered Gas Cost t		011 (November 2	011 GL) (a)	\$ 123,081.21		
17	Divided By: Tota	al Expected Custom	er Sales (b)			17,434,480	Mcf	
18	<b>. </b> .	<b>—</b>				£0.0074	1	
19	Correction Facto	or - Part 1				\$0.0071	/ Mcf	
20								
21	Correction Facto			、 、		420,000,00		
22		e Gas Cost through		C)		430,808.29		
23	Divided By: Tota	al Expected Custom	er Sales (b)			17,434,460		
24 25	Correction Facto	r Dart?				\$0.0247	/ Mcf	
26	COnection racio						/ 10101	
27	Correction Facto	or - Total (CE)						
28	Total Deferred B	\$ 553,889.50						
29	Divided By: Tota	17,434,480						
30	2.000 Dy. 100		0. 00100 (0)			,		
31	Correction Fac	tor - Total (CF)				\$0.0318	/ Mcf	
32		- /						

Recoverable Gas Cost Calculation For the Three Months Ended October 2011 Case No. 2011-00000

		GL	September-11	October-11	November-11
Line			(a)	(b) Month	(c)
No.	Description	Unit	August-11	September-11	October-11
1	Supply Volume				
2	Pipelines:				
3	Texas Gas Transmission <sup>1</sup>	Mcf	0	0	0
4	Tennessee Gas Pipeline <sup>1</sup>	Mcf	0	0	0
5	Trunkline Gas Company <sup>1</sup>	Mcf	0	0	0
6	Midwestern Pipeline <sup>1</sup>	Mcf	0	0	0
7	Total Pipeline Supply	Mcf	0	0	0
8	Total Other Suppliers	Mcf	1,885,998	1,983,441	1,904,385
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			9,351
14	Injections	Mcf	(928,937)	(927,488)	(972,273)
15	Producers	Mcf	39,683	73,284	49,176
16	Third Party Reimbursements	Mcf	(0)	0	0
17	Pipeline Imbalances cashed out	Mcf			
18	System Imbalances <sup>2</sup>	Mcf	(559,567)	(674,098)	(49,015)
19	Total Supply	Mcf	437,177	455,139	941,624
20					
21	Change in Unbilled	Mcf			
22	Company Use	Mcf	0	0	0
23	Unaccounted For	Mcf	0	0	00
24	Total Purchases	Mcf	437,177	455,139	941,624

<sup>1</sup> Includes settlement of historical imbalances and prepaid items.

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

## Exhibit D Page 2 of 6

Recoverable Gas Cost Calculation For the Three Months Ended October 2011 Case No. 2011-00000

Case No. 2011-00000		GL	September-11	October-11	November-11
Line			(a)	(b) Month	(c)
No.	Description	Unit	August-11	September-11	October-11
1	Supply Cost			<u></u>	
2	Pipelines:				
3	Texas Gas Transmission <sup>1</sup>	\$	1,219,526	1,186,644	1,635,892
4	Tennessee Gas Pipeline <sup>1</sup>	\$	303,483	347,220	464,782
5	Trunkline Gas Company <sup>1</sup>	\$	7,902	7,647	7,899
6	Midwestern Pipeline <sup>1</sup>	\$	,		
7	Total Pipeline Supply	\$	1,530,911	1,541,511	2,108,572
8	Total Other Suppliers	\$	7,735,969.76	7,453,744	6,650,172
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	\$	0		39,338
16	Injections	\$	(3,898,140)	(3,572,021)	(3,495,925)
17	Producers	\$	160,574	269,264	168,927
18	Third Party Reimbursements	\$	(2,723)	(3,151)	(1,242)
19	Pipeline Imbalances cashed out	\$			
20	System Imbalances <sup>2</sup>	\$	(2,252,163)	(2,478,962)	(301,862)
21	Sub-Total	\$	3,396,928	3,332,884.19	5,290,480.08
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	\$	3,396,927.67	3,332,884.19	5,290,480.08

<sup>1</sup> Includes demand charges, cost of settlement of historical imbalances and prepaid items.

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

Recov For th	s Energy Corporat very from Correction e Three Months En No. 2011-00000	n Factors (CF)										Exhibit D Page 4 of 6
			(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	August-11	G-1 Sales	357,693.0	(\$0.2931)	(\$104,839.81)	(\$0.0210)	(\$7,511.55)	0.1372	\$49,075.48	\$5.8801	\$2,103,270.43	\$2,039,994.55
2	Ū	G-2 Sales	25,159.6	(0.2931)	(7,374.29)	(\$0.0210)	(528.35)	0.1372	3,451.90	\$4.9216	123,825.64	\$119,374.90
6		Sub Total	382,852.6		(\$112,214.10)		(\$8,039.90)		\$52,527.38		\$2,227,096.07	\$2,159,369.45
7		Timing: Cycle Billing and PPA's			513.47		10.68		(\$0.72)		(1,417.82)	(\$894.39)
8		Total	382,852.6		(\$111,700.63)		(\$8,029.22)		\$52,526.66		\$2,225,678.25	\$2,158,475.06
9												
10												
11	September-11	G-1 Sales	382,249.9	(\$0.2931)	(\$112,037.43)		(\$8,027.25)	0.1372	\$52,444.68	-	\$2,247,667.34	\$2,180,047.34
12		G-2 Sales	45,694.5	(0.2931)	(13,393.06)	(\$0.0210)	(959.58)	0.1372 _	6,269.29	\$4.9216	224,890.05	\$216,806.70
16		Sub Total	427,944.4		(\$125,430.49)		(\$8,986.83)		\$58,713.97		\$2,472,557.39	\$2,396,854.04
17		Timing: Cycle Billing and PPA's			21.25		(0.85)	-	(1.28)		(27,231.32)	(\$27,212.20)
18		Total	427,944.4		(\$125,409.24)		(\$8,987.68)		\$58,712.69		\$2,445,326.07	\$2,369,641.84
19												
20												
21	October-11	G-1 Sales	542,601.4	(\$0.2931)	(\$159,036.48)	· ·	(\$11,394.63)		\$74,444.92	•	\$3,190,550.73	\$3,094,564.54
22		G-2 Sales	(17,946.7)	(0.2931)	5,260.19	(\$0.0210)	376.88	0.1372 _	(2,462.29)	\$4.9216	(88,326.68)	(\$85,151.90)
26		Sub Total	524,654.7		(\$153,776.29)		(\$11,017.75)		\$71,982.63		\$3,102,224.05	\$3,009,412.64
27		Timing: Cycle Billing and PPA's			(45.63)		(0.61)	_	(0.68)	-	(1,017.21)	(\$1,064.13)
28		Total	524,654.7		(\$153,821.92)		(\$11,018.36)		\$71,981.95		\$3,101,206.84	\$3,008,348.51
29												
30				-		-						
31	•	rom Correction Factor (CF)		=	(\$390,931.79)		(\$22.225.22)					
32		funded through the Refund Factor (F				-	(\$28,035.26)	-	<u> </u>	-		
33	-	rom Performance Based Rate Recov		RRF)				=	\$183,221.30	=	<b><u><u></u></u></b>	
34		from Expected Gas Cost (EGC) Fac									\$7,772,211.16	\$7 526 ACE A4
35	Total Recoveries	from Gas Cost Adjustment Factor (	GCA)									\$7,536,465.41
36												
37			a in a billed by	41								

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.

Detail Sheet for Supply Volumes & Costs Traditional and Other Pipelines

	August, 2011			Sept	ember, 2011	October, 2011		
	Description	MCF	Cost	MCF	Cost	MCF	Cost	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Texas Gas Pipeline Area LG&E Natural Texaco Gas Marketing CMS WESCO Southern Energy Company Union Pacific Fuels Atmos Energy Marketing, LLC Engage ERI Prepaid Reservation Hedging Costs - All Zones							
15 16 17 18 19 20 21 22 23 24 25		1,638,897	\$6,724,785.02	1,724,102	\$6,484,082.44	1,587,683	\$5,537,066.99	
23 26 27 28 29 30 31 32 33 34	Total Trunkline Gas Company Atmos Energy Marketing, LLC Engage Prepaid Reservation Fuel Adjustment	218,121	\$904,500.77	229,355	\$869,703.79	285,595	\$1,016,554.47	
35 36 37 38 39 40 41 42 43 44 45 46	Prepaid Reservation Fuel Adjustment	31,014	\$115,323.79	29,984	\$99,957.73	31,107	\$96,550.26	
47 48 49	Total	(2,034)	(\$8,639.82)	0	\$0.00	0	\$0.00	
50 51 52 53	Total	1,885,998	\$7,735,969.76	1,983,441	\$7,453,743.96	1,904,385	\$6,650,171.72	
54 55		**** Detail of Volum	es and Prices Has B	een Filed Unde	r Petition for Confide	ntiality ****		

Net Uncollectible Gas Cost Twelve Months Ended November, 2011

Line No.	<b>Month</b> (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-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

Exhibit D Page 6 of 6

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

ne 0.	Amounts Reported:					AMOUN
4 <u></u>	Tennessee Gas Pipeline PCB/HSL Refund, Do	ocket Nos RP91-2	203 & RP9	2-132		\$ 121,920
•	Carryover from Case No. 2010-00386					(1,560
	Less: amount related to specific end users					Ċ
ŀ	Amount to flow-through					\$ 120,360
5						
5	Average of the 3-Month Commercial Paper Ra	tes for the immed	iatelv			0.
7	preceding 12-month period less 1/2 of 1% to c					
3	preceding 12 month period less 1/2 of 1/2 to 0		oranianig.			
, )			(1)	(2)	(3)	
0	Allocation			Commodity	Total	
1			Demanu	Commodity	10141	
2	Balance to be Refunded		\$0	\$ 120,360	\$120,360	
2 3	Dalance to be relanded		0	0	0	
4			Ū	C C	-	
5	Total (w/o interest)		0	120,360	120,360	-
6	Interest (Line 14 x Line 5)		0	0	0	
7	Total		\$0	\$120,360	\$120,360	
8						
9	Refund Calculation					
0 1	Demand Allocator - All					
2	(See Exh. B, p. 8, line 12)	0.1806				
3	Demand Allocator - Firm					
4	(1 - Demand Allocator - All)	0.8194				
5	Firm Volumes (normalized)					
6	(See Exh. B, p. 6, col. 3, line 28)	17,263,240				
7	All Volumes (excluding Transportation)	47 404 400				
8	(See Exh. B, p. 6, col. 2, line 28)	17,434,480				
9 0	Demand Factor - All	\$0	\$0.0000			
1	Demand Factor - Firm	\$0 \$0	\$0.0000			
2	Commodity Factor	\$120,360	ψ0.0000	\$ 0.0069	/ MCE	
3	Total Demand Firm Factor	ψ120,000		÷ 0.0000		
4	(Col. 2, lines 29 - 30)		\$0.0000	/ MCF	1	
5	Total Demand Interruptible Factor				1	
6	(Col. 2, line 29)		\$0.0000	/ MCE	1	
50 57	Total Firm Sales Factor		L	,	1	
88 8	(Col. 2, line $31 + col. 1$ , line $33$ )			\$ 0.0069	/ MCF	7
				L <u>\$ 0.0009</u>		1
39	Total Interruptible Sales Factor					

Exhibit E Page 1 of 2

#### COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

REFUND PLAN OF () ATMOS ENERGY CORPORATION ()

Refund Detail

CERTIFICATE OF COMPLIANCE

We hereby certify that the refund directed to be made by Order in Case No. 2010-00386 has been completed in the following manner:

Customers Refund As Filed Interest Accrued Carry-over to next GCA Refund Total	\$ (58,347.03) (160.45) (1,560.75) (60,068.23)
Refund by Class of Customer	
Sales:	
Residential	\$ 36,529.59
Commercial	16,574.24
Industrial	2,978.82
Public Authority	3,985.58
Total	\$ 60,068.23

Exhibit E Page 2 of 2

Case No. 2010-00386

# Atmos Energy Corporation Performance Based Rate Recovery Factor 2011-00000 (PBRRF)

Line No.	Amounts Reported:	AMOUNT
1	Company Share of 11/10-10/11 PBR Activity	\$ 2,138,406.3
2	Carry-over Amount in Case No. 2009-00544	131,999.2
3		-
4	Total	\$ 2,270,405.5
5		
6		
7	Total	\$ 2,270,405.5
8	Less: Amount related to specific end users	0.0
9	Amount to flow-through	\$ 2,270,405.5
10		
11		
12		
13	Allocation	Total
14		
15	Company share of PBR activity	\$ 2,270,405.55
16		
17	PBR Calculation	
18		
19	Demand Allocator - All	0.4000
20	(See Exh. B, p. 6, line 10)	0.1806
21	Demand Allocator - Firm	0.0404
22	(1 - Demand Allocator - All)	0.8194
23	Firm Volumes (normalized)	17,263,240
24	(See Exh. B, p. 6, col. (a), line 19)	17,203,240
25	All Volumes (excluding Transportation)	17,434,480
26	(See Exh. B, p. 6, col. (b), line 28)	17,700
27		
28	Tatal Cales Faster (Line 15 (Line 26)	\$ 0.1302 / MCF
29	Total Sales Factor (Line 15 / Line 26)	φ 0.1302 / WO
30	Total to the second title Colors Franker (Line 20)	\$ 0.1302 / MCF
31	Total Interruptible Sales Factor (Line 29)	φ 0.1302 / WICF

### Atmos Energy Corporation Kentucky Division PBR Results (Nov 2010 - Oct 2011)

							PRELIM EST									FINAL
	Commodity	Transport	Capacity	٦	Fotal Monthly		Atmos KY		Total		2%	Atm	os KY Share	Atmos KY Shar	e	Atmos KY
	Discount	Discount	Release		Savings		Share		Costs	0	fTotal Costs		30%	50%		Share
Nov-10	\$ 355,341.85	\$ 27,025.85	\$ 44,468.56	\$	426,836.26	\$	126,199.32	\$	3,718,876.53	\$	74,377.53					
Dec-10	\$ 354,728.41	\$ 27,926.71	\$ 46,159.16	\$	428,814.28	\$	126,976.76	\$	5,660,265.77	\$	113,205.32					
Jan-11	\$ 353,414,85	\$ 27,926.71	\$ 45,981.74	\$	427,323.30	\$	126,923.54	\$	10,976,378.38	\$	219,527.57					
Feb-11	\$ 350,785,18	\$ 35,889.98	\$ 41,540.72	\$	428,215.88	\$	127,980.21	\$	6,920,044.68	\$	138,400.89					
Mar-11	\$ 350,211.52	\$ 41,347.59	\$ 45,691.28	\$	437,250.39	\$	130,862.66	\$	3,693,571.83	\$	73,871.44					
Apr-11	\$ 351,241.05	\$ 34,199.06	\$ 40,417.71	\$	425,857.82	\$	127,136.03	\$	12,616,947.28	\$	252,338.95					
May-11	\$ 351,050.34	\$ 27,127.77	\$ 32,914.79	\$	411,092.90	\$	122,763.77	\$	10,016,727.29	\$	200,334.55					
Jun-11	\$ 350,596.00	\$ 26,575.98	\$ 31,782.83	\$	408,954.81	\$	122,258.64	\$	10,336,505.10	\$	206,730.10					
Jul-11	\$ 352,663.99	\$ 41,359.32	\$ 32,732.05	\$	426,755.36	\$	126,978.41	\$	8,493,088.91	\$	169,861.78					
Aug-11	\$ 357,708.14	\$ 24,391.83	\$ 32,896.38	\$	414,996.35	\$	121,937.46	\$	9,842,944.59	\$	196,858.89					
Sep-11	\$ 366,183.06	\$ 19,937.81	\$ 31,841.59	\$	417,962.46	\$	120,284.82	\$	9,684,586.58	\$	193,691.73					
Oct-11	\$ 360,360.51	\$ 29,680.49	\$ 43,336.89	<u>\$</u>	433,377.89	<u>\$</u>	126,656.22	<u>\$</u>	9,368,194.41	<u>\$</u>	187,363.89					
2010-2011 Total	\$ 4,254,284.90	\$ 363,389.10	\$ 469,763.70	\$	5,087,437.70	<u>\$</u>	1,506,957.84	<u>\$</u>	101,328,131.35	<u>\$</u>	2,026,562.63	<u>\$</u>	607,968.79	<u>\$ 1,530,437.5</u>	<u>4</u> <u>\$</u>	2,138,406.32

Atmos Energy Corporation PBR Carry-over Amount in Case No. 2009-00544 Company Share of 11/08-10/09 PBR Activity

Carry-over Amount in Case No. 2007-0547

Balance Filed in Case No. 2009-00544

EXHIBIT E Workpaper 1

2,097,717.37 312,151.27

2,409,868.64

					PBR				
Line				PBR	Recovery	Total PBR			
<u>No.</u>	<u>Month</u>	<u>Sales</u>	<u>PBRRF</u>	<b>Recoveries</b>	<u>Adjustments</u>	Recoveries	<b>Balance</b>		
	(a)	(b)	(c)	(d)	(e)	(d) + (e) = (f)	Prior (g) - (f) = (g)		
1									
2	Balance Forward (fr	om above)					\$ 2,409,868.64		
3	Feb-10	3,327,449	\$0.1298	\$431,902.88	(\$0.05)	431,902.83	1,977,965.81		
4	Mar-10	2,922,848	0.1298	379,385.67	(0.36)	379,385.31	1,598,580.50		
5	Apr-10	1,113,813	0.1298	144,572.93	(1.65)	144,571.28	1,454,009.22		
6	May-10	576,640	0.1298	74,847.87	47.37	74,895.24	1,379,113.98		
7	Jun-10	376,900	0.1298	48,921.62	0.35	48,921.97	1,330,192.01		
8	Jul-10	345,045	0.1298	44,786.84	0.22	44,787.06	1,285,404.95		
9	Aug-10	364,738	0.1298	47,342.99	(313.59)	47,029.40	1,238,375.55		
10	Sep-10	341,613	0.1298	44,341.37	2.89	44,344.26	1,194,031.29		
11	Oct-10	182,280	0.1298	23,659.94	(1.92)	23,658.02	1,170,373.27		
12	Nov-10	1,334,870	0.1298	173,266.15	(2.72)	173,263.43	997,109.84		
13	Dec-10	2,748,111	0.1298	356,704.81	0.38	356,705.19	640,404.65		
14	Jan-11	3,916,838	0.1298	508,405.59	(0.17)	508,405.42	131,999.23		
15									
16	Total –	17,551,145		\$2,278,138.66	(\$269.25)	\$2,277,869.41	\$131,999.23		

## COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

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In the Matter of:

GAS COST ADJUSTMENT FILING OF ATMOS ENERGY CORPORATION CASE NO. 2011-00000

DEC 29 2011 PUBLIC SERVICE COMMISSION

RECEIVED

## 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 7 and all other applicable

law, 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 February 1, 2012 through April 30, 2012. 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 7(3) temporary confidentiality of the attached information should be maintained until the Commission enters an order as to this petition. Once the order regarding confidentiality has been issued, Atmos would have twenty (20) days to seek alternative remedies pursuant to 807 KAR 5:001 Section 7(4).

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 28<sup>th</sup> day of December, 2011.

Mark R. Hatchinson

Mark R. Hutchinson 611 Frederica Street Owensboro, Kentucky 42301

Douglas Walther Atmos Energy Corporation P.O. Box 650250 Dallas, Texas 75265

John N. Hughes 124 W. Todd Street Frankfort, Kentucky 40601

Attorneys for Atmos Energy Corporation

Atmos Energy Corporation Detail Sheet for Supply Volumes & Costs Traditional and Other Pipelines Exhibit D Page 5 of 6

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# CONFIDENTIAL

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