

October 30, 2012

RECEIVED

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PUBLIC SERVICE COMMISSION

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,

Anthony Croissant

Rates Administration Analyst

Enclosures

COMMONWEALTH OF KENTUCKY BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION

In the Matter of:

GAS COST ADJUSTMENT) Case No. 2012-00000
FILING OF)
ATMOS ENERGY CORPORATION)

NOTICE

QUARTERLY FILING

For The Period

December 1, 2012 - February 28, 2013

Attorney for Applicant

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

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

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

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

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-Second Revised Sheet No. 4, Fifty-Second Revised Sheet No. 5 and Fifty-Second Revised Sheet No. 6 to its PSC No. 1, Rates, Rules and Regulations for Furnishing Natural Gas to become effective December 1, 2012.

The Gas Cost Adjustment (GCA) for firm sales service is \$4.9158 per Mcf and \$3.8714 per Mcf for interruptible sales service. The supporting calculations for the Fifty-Second 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. 2012-00438, 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 December 1, 2012 through February 28, 2013, as shown in Exhibit C, page 1 of 2.
- 2. The G-1 Expected Commodity Gas Cost will be approximately \$4.9786 per Mcf for the quarter of December 1, 2012 through February 28, 2013, as compared to \$4.7464 per Mcf used for the quarter of November 1, 2012 through January 31, 2013. The G-2 Expected Commodity Gas Cost will be approximately \$3.9342 for the quarter of

December 1, 2012 through February 28, 2013, as compared to \$3.7020 for the

quarter of November 1, 2012 through January 31, 2013.

3. The Company's notice sets out a new Correction Factor of (\$0.1273) per Mcf which

will remain in effect until at least February 28, 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.

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-Second Revised Sheet No. 5; and Fifty-Second Second 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 December 1, 2012.

DATED at Dallas, Texas this 29th Day of October, 2012.

ATMOS ENERGY CORPORATION

By:

Anthony Croissant

Rate Administration Analyst

Atmos Energy Corporation

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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 Transportation (T-4) Sales (G-1) 300 ¹ Mcf 1.1000 per Mcf (1, -) @ First @ 6.0158 per Mcf 5.6858 per Mcf 0.7700 per Mcf (1, -) 14,700 ¹ Mcf @ @ @ Next (1, -) 5.4158 per Mcf @ 0.5000 per Mcf 15,000 Mcf Over

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>	(G-2)	<u>Tran</u>	sportation (T-3)		
First	15,000 ¹	Mcf	@	4.5014 per Mcf	@	0.6300 per Mcf	(R,	-)
Over	15,000	Mcf	@	4.2814 per Mcf	@	0.4100 per Mcf	(R,	-)

ISSUED: October 30, 2012

Effective: December 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

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.

ATMOS ENERGY CORPORATION

	Current G	as Cost Adjustme	nts	1
	Cas	e No. 2012-00000		-
	Applicable			
	For all Mcf billed under General Sales Serv	rice (G-1) and Interrupt	ible 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)	4.9786	3.9342	(l, l),
	CF (Correction Factor)	(0.1273)	(0.1273)	(R, R)
	RF (Refund Adjustment)	(0.0657)	(0.0657)	(R, R)
	PBRRF (Performance Based Rate Recovery Factor)	0.1302	0.1302	(-, -)
	GCA (Gas Cost Adjustment)	\$4.9158	<u>\$3.8714</u>	(R, R)
l				

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

October 30, 2012

ISSUED:

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

Effective:

December 1, 2012

P.S.C. No. 1
Fifty-Second No. 6
Cancelling
Fifty-First No. 6

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%

				Simple Margin		Non- Commodity		Gross Margin		
Transportation Firm Servi					•				-	
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: October 30, 2012

Effective:

December 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

¹ Excludes standby sales service.

Atmos Energy CorporationComparison of Current and Previous Cases

Sales Service

Exhibit A Page 1 of 2

Line						(a) Case	(b)	(c)
No.	Description					2012-00438	2012-00000	Difference
	Bescription					\$/Mcf	\$/Mcf	\$/Mcf
1	<u>G - 1</u>					,,,,,,,,,	•	••••
2								
3	Distribution Char			4)				
4	First	300				1.1000	1.1000	0.0000
5	Next	14,700				0.7700	0.7700	0.0000
6	Over	15,000	MCT			0.5000	0.5000	0.0000
7 8	Gas Cost Adjustn	nant Car	nnononte					
9	EGC (Expecte							
10	Commodity	<i>3</i> a	, , , , , , , , , , , , , , , , , , , ,			3.4971	3.7293	0.2322
11	Demand					1.2493	1.2493	0.0000
12	Total EGC					4.7464	4,9786	0.2322
			、					
13	CF (Correctio		•			(0.2253)	(0.1273)	0.0980
14	RF (Refund A	-	•			(0.0657)	(0.0657)	0.0000
15			Based Rate Rec	overy Factor)		0.1302	0.1302	0.0000
16	GCA (Gas Cost	t Adjustn	nent)			4.5856	4.9158	0.3302
17								
18	Rate per Mcf (GC					F 0050	0.0450	0.0000
19 20	First Next	300 14,700				5.6856 5.3556	6.0158 5.6858	0.3302 0.3302
21	Over	15,000				5.0856	5.4158	0.3302
22	Ovei	15,000	MOI			0.0000	3.4130	0.5502
23								
24	<u>G - 2</u>							
25								
26	Distribution Charg			4)				
27	First	15,000				0.6300	0.6300	0.0000
28	Over	15,000	Mcf			0.4100	0.4100	0.0000
29	0 0 (A !! 1-							
30 31	Gas Cost Adjustr							
32	EGC (Expecte Commodity	eu Gas C	Jost):			3.4971	3.7293	0.2322
33	Demand					0.2049	0.2049	0.0000
34	Total EGC					3.7020	3.9342	0.2322
35	CF (Correctio	n Factor)			(0.2253)	(0.1273)	0.0980
36	RF (Refund A					(0.0657)	(0.0657)	0.0000
37	PBRRF (Perfe	ormance	Based Rate Rec	overy Factor)		0.1302	0.1302	0.0000
38	GCA (Gas Cos	t Adjustn	nent)			3.5412	3.8714	0.3302
39								
40	Rate per Mcf (GC					4.4740	4.504.4	0.2200
41 42	First	14,700	Mcf			4.1712 3.9512	4.5014 4.2814	0.3302 0.3302
43	Over	14,700	IVICI			3.9312	4.2014	0.3302
44								
45	Refund Factor (I	RF)						
47				E	ffective			
48			Case No.		Date	RF		
49								
50	1 -		2011-00520		2/1/2012	(0.0069)		
51	2 -		2012-00121		5/1/2012	(0.0072)		
52 53	3 - 4 -		2012-00287	4	8/1/2012	(0.0251)		
53 54	4 *	•	2012-00438	Ï	1/1/2012	(0.0265)		
	Total Refund Fac	tor (RF)				(\$0.0657)		
	. star residing i do					(40.0001)		

Atmos Energy CorporationComparison of Current and Previous Cases
Transportation Service

				(a)	(b)	(c)
Line					e No.	
No.	Description			2012-00438	2012-00000	Difference
				\$/Mcf	\$/Mcf	\$/Mcf
1	T -4 Transpor	rtation Serv	vice / Firm Service (High Priority)			
2						
3	Simple Margin	n / Distributio	on Charge (per Case No. 09-00354)			
4	First		Mcf	1.1000	1.1000	0.0000
5	Next	14,700		0.7700	0.7700	0.0000
6	Over	15,000		0.5000	0.5000	0.0000
7		,				
8						
9	T - 3 / Interru	ptible Servi	ice (Low Priority)			
10						
11	Simple Margir	n / Distributio	on Charge (per Case No. 09-00354)			
12	First	15,000		0.6300	0.6300	0.0000
13		15,000		0.4100	0.4100	0.0000
14		1				

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

(b) (c) (d) (e) (a) **Non-Commodity** Line **Tariff** Annual **Demand** Sheet No. **Units** Rate **Total** No. Description \$ MMbtu \$/MMbtu 1 SL to Zone 2 2 NNS Contract # 29760 12,617,673 Base Rate Section 4.4 - NNS 0.3088 3,896,337 3,896,337 4 3,896,337 3,896,337 5 Total SL to Zone 2 12,617,673 6 7 SL to Zone 3 8 NNS Contract # 29762 27,480,375 Base Rate Section 4.4 - NNS 0.3543 9,736,297 9,736,297 9 10 11 FT Contract # 29759 4,927,500 0.2939 1,448,192 1,448,192 12 Base Rate Section 4.1 - FT 13 11,184,489 11,184,489 32,407,875 14 Total SL to Zone 3 15 16 Zone 1 to Zone 3 17 FT Contract # 29761 1,093,740 Base Rate Section 4.1 - FT 0.2616 286,122 286,122 18 10 286,122 20 Total Zone 1 to Zone 3 1,093,740 286,122 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 Section 4.1 - FT 0.3670 468,843 468,843 27 Base Rate 28 11 FT Contract # 31097 547,500 0.3670 200,933 200,933 12 Base Rate Section 4.1 - FT 19 2,061,178 2,061,178 5,145,769 29 Total SL to Zone 4 30 31 Total SL to Zone 2 12.617,673 3.896.337 3,896,337 11,184,489 32,407,875 11,184,489 32 Total SL to Zone 3 1,093,740 286,122 286,122 33 Total Zone 1 to Zone 3 35 Total Texas Gas 51,265,057 17,428,126 17,428,126 36 37 17,428,126 17,428,126 38 Total Texas Gas Area Non-Commodity

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

(b) (c) (d) (e) (a) **Non-Commodity Tariff Annual** Line Units Demand Sheet No. Rate Total No. Description \$ MMbtu \$/MMbtu 1 0 to Zone 2 2 FT-G Contract # 12,844 2546.1 Base Rate 23 16.3405 209,877 209,877 3 4 5 FT-G Contract # 2548.1 4,363 23 16.3405 71,294 71,294 Base Rate 7 8 FT-G Contract # 2550.1 5,739 23 16.3405 93,778 93,778 Base Rate 10 11 FT-G Contract # 4,446 2551.1 72,650 23 16.3405 72,650 12 Base Rate 13 447,599 14 Total Zone 0 to 2 27,392 447,599 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 # 44,997 2548 23 500,947 21 Base Rate 11.1329 500,947 22 23 FT-G Contract # 2550 59,741 665,091 24 Base Rate 23 11.1329 665,091 25 26 FT-G Contract # 2551 45,059 Base Rate 23 11,1329 501,637 501,637 27 28 291,345 3,386,161 3,386,161 29 Total Zone 1 to 2 and Zone 0 to 2 30 31 Gas Storage 32 Production Area: 98,260 Demand 61 34,968 2.8100 98,260 33 Space Charge 61 4,916,148 0.0286 140.602 140.602 34 35 Market Area: 36 Demand 61 237,408 1.5400 365,608 365,608 10,846,308 228,857 228,857 37 Space Charge 61 0.0211 16,034,832 833,327 833,327 38 Total Storage 39 40 Total Tennessee Gas Area FT-G Non-Commodity 4,219,488 4,219,488

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

Line		(a) Tariff	(b)	(c)	(d)	(e)	(f)
No.	Description	Sheet No.			chases	Rate	<u>Total</u>
				Mcf	MMbtu	\$/MMbtu	\$
1	No Notice Service				1,328,305		
2	Indexed Gas Cost					3.9180	5,204,299
3	Commodity (Zone 3)	Section 4.4 - NNS				0.0508	67,478
4	Fuel and Loss Retention @	Section 4.18.1	3.50%		-	0.1421	188,752
5						4.1109	5,460,529
6					4 000 705		
7	Firm Transportation				1,086,795	2.0400	4.050.062
8	Indexed Gas Cost					3.9180 0.0441	4,258,063 47,928
9	Base (Weighted on MDQs)	O 4.1 FT				0.0441	47,926 1,956
10	ACA	Section 4.1 - FT	2 500/			0.0018	154,434
11	Fuel and Loss Retention @	Section 4.18.1	3.50%		-	4.1060	4,462,381
12 13	No Notice Storage					4.1000	4,402,501
14	Net (Injections)/Withdrawals						
15	Withdrawals				2,325,800	3.3160	7,712,353
16	Injections				2,020,000	3.9180	0
17	Commodity (Zone 3)	Section 4.4 - NNS				0.0508	118,151
18	Fuel and Loss Retention @	Section 4.18.1	3.50%			0.1421	330,496
19	r dor drid 2000 r totoridor.			-	2,325,800	3.5089	8,161,000
20							
21							
22	Total Purchases in Texas Area				4,740,900	3.8144	18,083,910
23				•			
24							
25	Used to allocate transportation r	non-commodity					
26							
27				Annualized		Commodity	
28				MDQs in		Charge	Weighted
29	Texas Gas			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% 10.04%	0.0422 0.0528	\$ 0.0009 \$ 0.0053
33	SL to Zone 4	Section 4.1 - FT		5,145,769		0.0526	
34	Total			51,265,057	100.00%		\$ 0.0441
35							
36	Tennessee Gas			o= 000	0.400/	eo 0477	ф 0.004 7
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 \$ 0.0150
39	Total			291,345	100.00%		\$ 0.0150

Expected Gas Cost (EGC) Calculation

Tennessee Gas Pipeline - Commodity Purchases

Exhibit B Page 4 of 8

(a)

(b) (c)

(d)

(e)

(f)

Line	Tariff					
No. Description	Sheet No.		Pu	rchases	Rate	Total
			Mcf	MMbtu	\$/MMbtu	\$
1 FT-A and FT-G				210,386		
2 Indexed Gas Cost					3.9180	824,292
3 Base Commodity (Weighted on MDQs)					0.0150	3,152
4 ACA	24				0.0018	379
5 Fuel and Loss Retention	32	1.80%			0.0718	15,106
6					4.0066	842,929
7				00.002		
8 FT-GS				90,993	2.0400	256 E11
9 Indexed Gas Cost	00				3.9180	356,511
10 Base Rate	26				0.9131	83,086 164
11 ACA	24	4.000/			0.0018	
12 Fuel and Loss Retention	32	1.80%			0.0718	6,533
13					4.9047	446,294
14						
15 Gas Storage				000 545	0.7700	0.440.400
16 FT-A & FT-G Market Area Withdrawals				832,545	3.7790	3,146,189
17 FT-A & FT-G Market Area Injections					3.9180	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	3.9181	4,442,822
			_			

Exhibit B **Atmos Energy Corporation** Page 5 of 8 Expected Gas Cost (EGC) Calculation Trunkline Gas Company (f) (d) (e) (c) (b) (a) Commodity **Tariff** Line **Total** Rate **Purchases** Sheet No. Description No. \$ \$/MMbtu MMbtu Mcf 1 Firm Transportation 338,000 Expected Volumes 1,324,284 3.9180 Indexed Gas Cost 1,724 0.0051 10 Base Commodity 608 0.0018 10 ACA 13,250 0.0392 0.99% 10 Fuel and Loss Retention 1,339,866 3.9641 8 9 10 Non-Commodity (e) (d) (c) (b) (a) **Non-Commodity** Tariff Annual Line Demand **Total** Rate Units Sheet No. Description No. \$ \$ \$/MMbtu MMbtu Injections 27,000 014573 11 FT-G Contract # 145,195 145,195 5.3776 12 Discount Rate on MDQs 13 145,195 145,195

Total Trunkline Area Non-Commodity

Expected Gas Cost (EGC) Calculation Demand Charge Calculation Exhibit B Page 6 of 8

Line						
No.		(a)	(b)	(c)	(d)	(e)
1	Total Demand Cost:					
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	\$21,792,809				
7						
8			Allocated	Related	Monthly De	emand Charge
9	Demand Cost Allocation:	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	1.0000	\$21,792,809		1.2493	0.2049
13	•			:		
14			Volumetric	Basis for		
15		Annualized	Monthly Dem	and Charge		
16		Mcf @14.65	All	Firm		
17	Firm Service					
18	Sales:					
19	G-1	17,400,278	17,400,278	17,400,278	1.2493	
20						
21	Interruptible Service					
22	Sales:					
23	G-2	263,566	263,566		1.2493	0.2049
24						
25	Transportation Service					
26	T-3 & T-4	22,902,345				
27					,	
28		40,566,189	17,663,844	17,400,278		

Line

Expected Gas Cost (EGC) Calculation Commodity - Total System

Exhibit B Page 7 of 8

(a)

(b)

(c)

(d)

No. Description	Purchas	Purchases				
	Mcf	MMbtu	\$/Mcf	\$		
1 <u>Texas Gas Area</u>						
2 No Notice Service	1,317,763	1,328,305	4.1438	5,460,529		
3 Firm Transportation	1,078,170	1,086,795	4.1388	4,462,381		
4 No Notice Storage	2,307,341	2,325,800	3.5370	8,161,000		
5 Total Texas Gas Area	4,703,274	4,740,900	3.8450	18,083,910		
6	-					
7 Tennessee Gas Area						
8 FT-A and FT-G	205,817	210,386	4.0955	842,929		
9 FT-GS	89,017	90,993	5.0136	446,294		
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	4.0051	4,442,822		
14 Trunkline Gas Area	***************************************					
15 Firm Transportation	336,989	338,000	3.9760	1,339,866		
16						
17 Company Owned Storage						
18 Injections	(12,283)	(12,381)	3.9180	(43,100		
19 Withdrawals	3,127,954	3,146,722	3.3310	10,419,215		
20 Net WKG Storage	3,115,671	3,134,341	3.3303	10,376,115		
21						
22						
23 Local Production	88,400	89,638	3.9180	346,35		
24						
25						
26						
		0.400.000	0.0070	24 500 00		

9,353,632

9,275,062

9,275,062

78,570

9,436,803

9,357,534

9,357,534

79,269

3.6979

3.7293

3.7293

34,589,064

34,589,064

34,589,064

36 37

30

32 33

27 Total Commodity Purchases

29 Lost & Unaccounted for @

35 Total Expected Commodity Cost

31 Total Deliveries

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

0.84%

39

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

Line		
No.	Description	MCF
	A	
	Annualized Volumes Subject to Demand Charges	
1	Sales Volume	17,663,844
2	Transportation	0_
3	Total Mcf Billed Demand Charges	17,663,844
4	Divided by: Days/Year	365
5	Average Daily Sales and Transport Volumes	48,394
6		

101112 New Load Factor (line 5 / line 9)

Peak Day Sales and Transportation Volume

Estimated total company firm requirements for 5 degree average

temperature days from Peak Day Book - with adjustments per rate filing

7

8

9

0.1661

291,362 Mcf/Peak Day

Basis for Indexed Gas Cost For the Qarter ending February 28, 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 December 2012 through February 2013 during the period October 17 through October 25, 2012

		Dec-12 (\$/MMBTU)	Jan-13 (\$/MMBTU)	Feb-13 (\$/MMBTU)
XXI - I Aore	10/17/12	3.904	4.028	4.036
Wednesday	10/18/12	3.947	4.069	4.073
Thursday	10/19/12	3.768	3.901	3.913
Friday	10/19/12	3.768	3.901	3.913
Monday	10/23/12	3.861	3.983	3.989
Tuesday	10/24/12	3.776	3.900	3.910
Wednesday Thursday	10/25/12	3.781	3.910	3.922
Average		\$3.829	\$3.956	\$3.965

B. The Company believes prices are increasing and prices for the quarter ending February 28, 2013 will settle at \$3.918 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 Qarter ending February 28, 2013

December-12 January-13 February-13 Volumes Rate Value Volumes Rate Value Volumes Rate Value Volumes Rate Value	Total te Value
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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

Atmos Energy Corporation Correction Factor (CF) For the Three Months Ended August 2012 2012-00000

	(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	June-12	469,415	\$2,519,510.39	\$1,654,279.39	\$865,231.00	\$0.00		\$865,231.00		
2 3	July-12	475,895	\$2,115,709.64	\$1,505,041.34	\$610,668.30	\$0.00		\$610,668.30		
4			00 507 550 00	#4 074 000 00	04 550 440 40	# 0.00		Φ4 EE2 410 10		
5 6	August-12	541,516	\$3,527,750.08	\$1,974,339.90	\$1,553,410.18	\$0.00		\$1,553,410.18		
7	Total Gas Cost	•								
8	Under/(Over) Red	covery	\$8,162,970.11	\$5,133,660.63	\$3,029,309.48	\$0.00		\$3,029,309.48		
9										
10	PBR Savings refle	ected in Gas Costs	\$1,509,325.71							
11										
12	Correction Factor	- 				(05 000 470 00)				
13		covered Gas Cost throu				(\$5,860,473.63)				
14	Total Gas Cost Under/(Over) Recovery for the three months ended August 2012 3,029,309.48 Recovery from outstanding Correction Factor (CF) 151,587.71									
15										
16 17		covered Gas Cost throu	- (a)	(\$2,679,576.45) 17,663,844	Mcf					
18	Divided by. Total	Expected Customer S	ales (b)			17,000,044	IVICI			
19	Correction Factor	- Part 1				(\$0.1517)	/ Mcf			
20	Gon Collon 1 dolor	, are ,				(**************************************				
21	Correction Factor	- Part 2								
22		Gas Cost through Nov	ember 2012 (c)			430,808.29				
23		Expected Customer S			_	17,663,844				
24										
25	Correction Factor	- Part 2				\$0.0244	/ Mcf			
26										
27	Correction Factor	······································								
28		alance through August	Net Uncol Gas Cos_	(\$2,248,768.15)						
29	Divided By: Total	Expected Customer S	17,663,844							
30	O	(¢0 1070)	/ Mcf							
31	Correction Factor	or - Total (CF)			=	(\$0.1273)	/ IVICI			
32										

Recoverable Gas Cost Calculation For the Three Months Ended August 2012 2012-00000 Exhibit D Page 2 of 6

		GL	July-12	August-12	September-12	
Line			(a)	(b) Month	(c)	
No.	Description	Unit	June-12	July-12	August-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	1,770,501	1,632,505	1,607,462	
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				
14	Injections	Mcf	(809,800)	(793,495)	(829,133)	
15	Producers	Mcf	63,820	52,855	60,700	
16	Third Party Reimbursements	Mcf	(39)	(166)	(51)	
17	Pipeline Imbalances cashed out	Mcf				
18	System Imbalances ²	Mcf	(555,067)	(415,804)	(297,462)	
19	Total Supply	Mcf	469,415	475,895	541,516	
20						
21	Change in Unbilled	Mcf				
22	Company Use	Mcf	0	0	0	
23	Unaccounted For	Mcf _	0	0	0	
24	Total Purchases	Mcf	469,415	475,895	541,516	

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 August 2012 2012-00000 Exhibit D Page 3 of 6

		GL	July-12	August-12	September-12
Line			(a)	(b) Month	(c)
No.	Description	Unit	June-12	July-12	August-12
1	Supply Cost				
2	Pipelines:				
3	Texas Gas Transmission ¹	\$	1,167,045	1,209,632	1,214,469
4	Tennessee Gas Pipeline ¹	\$	229,581	223,925	223,650
5	Trunkline Gas Company 1	\$	5,769	5,961	5,961
6	Twin Eagle Resource Management	\$	(421)	20,760	25,546
7	Midwestern Pipeline 1	\$			
8	Total Pipeline Supply	\$	1,401,974	1,460,278	1,469,626.35
9	Total Other Suppliers	\$	4,032,932	4,251,008	4,684,281
10	Hedging Settlements	\$	0		
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	\$	0	0	0
17	Injections	\$	(1,901,283)	(2,136,815)	(2,467,777)
18	Producers	\$	139,677	148,318	164,574
19	Third Party Reimbursements	\$	(622)	(1,247)	(578)
20	Pipeline Imbalances cashed out	\$			
21	System Imbalances ²	\$	(1,275,668)	(1,728,332)	(444,876)
22	Sub-Total	\$	2,519,510	2,115,709.64	3,527,750.08
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	\$	2,519,510.39	2,115,709.64	3,527,750.08

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.

36 37

Recovery from Correction Factors (CF) For the Three Months Ended August 2012 2012-00000 Exhibit D Page 4 of 6

2012-0	00000		(a)	(b)	(c)	(d)	(e) RF	(f) PBR	(g) PBRRF	(h) GCA	(i) GCA Recovery	(j) Total
Line No.	Month	Type of Sales	Mcf Sold	CF Rate	CF Amounts	RF Rate	Amounts	Rate	Amounts	Rate	Amounts	Recoveries
1 2 6 7 8 9	June-12	G-1 Sales G-2 Sales Sub Total Timing: Cycle Billing and PPA's Total	382,786.9 41,959.5 424,746.4 424,746.4	\$0.0315 0.0315 -	\$12,057.79 1,321.72 \$13,379.51 18.15 \$13,397.66	(\$0.0283) (\$0.0283)	(\$10,832.87) (1,187 45) (\$12,020.32) (0.49) (\$12,020.81)	0.1302 0.1302	\$49,838.85 5,463.13 \$55,301.98 0.76 \$55,302.74	\$3.9924 \$2.9767	\$1,528,238.38 124,900.84 \$1,653,139.22 1,140.17 \$1,654,279.39	\$1,579,302.15 \$130,498.24 \$1,709,800.39 \$1,158.59 \$1,710,958.98
10 11 12 16 17 18 19	July-12	G-1 Sales G-2 Sales Sub Total Timing: Cycle Billing and PPA's Total	321,724.4 76,417.9 398,142.3 398,142.3	\$0.0315 0.0315 -	\$10,134.32 2,407.16 \$12,541.48 3.69 \$12,545.17	(\$0.0283) (\$0.0283)	(\$9,104.80) (2,162.63) (\$11,267.43) (0.31) (\$11,267.74)	0.1302 0.1302 _ -	\$41,888.52 9,949.61 \$51,838.13 0.33 \$51,838.46	\$3.9924 \$2.9767	\$1,284,452.49 227,473.16 \$1,511,925.65 (6,884.31) \$1,505,041.34	\$1,327,370.53 \$237,667,30 \$1,565,037.83 (\$6,880.60) \$1,558,157.23
20 21 22 26 27 28 29 30	August-12	G-1 Sales G-2 Sales Sub Total Timing: Cycle Billing and PPA's Total	354,931.9 245,797.4 600,729.3 (163,174.0) 437,555.3	(\$0.3791) (0.3791)	(\$134,554.70) (93,181.79) (\$227,736.49) 50,205.95 (\$177,530.54)	(\$0.0462) (\$0.0462) —	(\$16,397.86) (11,355.84) (\$27,753.70) 6,118.81 (\$21,634.89)	0.1302 0.1302 _	\$46,212.14 32,002.82 \$78,214.96 (17,240.32) \$60,974.64	\$4.4077 \$3.3920	\$1,564,433.54 <u>833,744.70</u> \$2,398,178.24 (423,838.34) \$1,974,339.90	\$1,459,693.12 \$761,209.89 \$2,220,903.01 (\$384,753.90) \$1,836,149.11
31 32 33 34 35	Total Amount Refu Total Recovery from Total Recoveries from	m Correction Factor (CF) nded through the Refund Factor (RF) m Performance Based Rate Recovery rom Expected Gas Cost (EGC) Factor rom Gas Cost Adjustment Factor (GC	Factor (PBRRF)		(\$151,587.71)	=	(\$44,923.44)	- =	\$168,115.84		\$5,133,660.63	\$5,105,265.32

NOTE: The cycle billing is a result of customers being billed by the meter read date.

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

Exhibit D Page 5 of 6

		June, 2012		Jι	ıly, 2012	August, 2012		
	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		1,523,732	\$3,425,709.64	1,395,131	\$3,601,484.80	1,332,421	\$3,864,158.37	
16 17 18 19 20 21 22 23 24	Tennessee Gas Pipeline Area Atmos Energy Marketing, LLC Twin Eagle Resource Management WESCO Prepaid Reservation Fuel Adjustment							
25 26		215,746	\$533,493.73	205,012	\$561,375.79	242,975	\$725,331.57	
27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45	Trunkline Gas Company Atmos Energy Marketing, LLC Engage Prepaid Reservation Fuel Adjustment Total Midwestern Pipeline Atmos Energy Marketing, LLC Midwestern Gas Transmission Anadarko Prepaid Reservation	30,668	\$72,884.09	31,684	\$86,154.02	31,684	\$93,686.96	
46 47	·	355	\$844.61	678	\$1,993.15	382	\$1,103.66	
48 49 50 51 52 53 54 55 56	ANR Pipeline Atmos Energy Marketing, LLC LG&E Natural Anadarko Prepaid Reservation Fuel Adjustment							
58 59 60	Total	0	\$0.00	0	\$0.00	0	\$0.00	
61 62 63 64	Total	1,770,501	\$4,032,932.07	1,632,505	\$4,251,007.76	1,607,462	\$4,684,280.56	
65		**** Detail of Volumes	and Prices Has Beer	n Filed Under Peti	tion for Confidentiality	****		

Net Uncollectible Gas Cost Twelve Months Ended November, 2011 Exhibit D Page 6 of 6

Net

Cumulative Net

Line No.	Month (a)	Gas Cost Written Off (b)	Margin Written Off	Taxes & Other Written Off (d)	Total Written Off (e)	Gas Cost Collected (f)	Margin Collected (g)	Uncollectible Gas Cost (h)	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)	
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)
2	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)
<u>ح</u> 1	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)
4	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)
5	Mav-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
6		(\$114,974.46)	(\$66.365.73)	(\$8,275.22)	(\$189,615.41)	\$4,972.06	\$2,610.23	\$110,002.40	\$147,610.16
7	Jun-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
8	Jul-11	(+ /	**	(\$7,312.93)	(\$182,751.87)	\$5.655.28	\$4,504,11	\$92,670.48	\$388,608.74
9	Aug-11	(\$98,325.76)	(\$77,113.18)	(, ,	(\$165,377.58)	\$10,209.43	\$8,876.43	\$68,631.03	\$457,239,77
10	Sep-11	(\$78,840.46)	(\$80,264.93)	(\$6,272.19)	• • • • • • • • • • • • • • • • • • • •			(\$2.740.33)	
11	Oct-11	(\$29,212.10)	(\$39,577.65)	(\$2,680.89)	(\$93,004.37)	\$31,952.43	\$25,115.61	(, , , , , , , , , , , , , , , , , , ,	
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