

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

In the Matter of:

GAS COST ADJUSTMENT)
FILING OF)
ATMOS ENERGY CORPORATION)

Case No. 2025-00062

NOTICE

QUARTERLY FILING

For The Period

May 01, 2025 - July 31, 2025

Attorney for Applicant

Allyson Honaker
1795 Alysheba Way, Suite 6202
Lexington, KY 40509

March 31, 2025

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:

Brannon C. Taylor
Vice President of Rates & Regulatory Affairs
Kentucky/Mid-States Division
Atmos Energy Corporation
810 Crescent Centre Drive, Suite 600
Franklin, Tennessee 37067

Allyson Honaker
Attorney for Applicant
1795 Alysheba Way, Suite 6202
Lexington, KY 40509

Patty Nelson
Supv Accounting
Atmos Energy Corporation
5430 LBJ Freeway, Suite 700
Dallas, Texas 75240

Christina Vo
Sr. Rate Administration Analyst
Atmos Energy Corporation
5430 LBJ Freeway, Suite 700
Dallas, Texas 75240

The Company gives notice to the Kentucky Public Service Commission, hereinafter "the Commission", pursuant to the Gas Cost Adjustment Clause contained in the Company's settlement gas rate schedules in **Case No. 2013-00148**

The Company hereby files Fifty-Fourth Revised Sheet No. 4, Fifty-Third Revised Sheet No. 5, and Fifty-Fourth Revised Sheet No. 6 to its PSC No. 2, Rates, Rules and Regulations for Furnishing Natural Gas to become effective May 01, 2025.

The Gas Cost Adjustment (GCA) for firm sales service is \$6.4398 per Mcf and \$5.2399 per Mcf for interruptible sales service. The supporting calculations for the Fifty-Third 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 – Performance Based Rate Recovery Factor (PBRRF) Calculation

Since the Company's last GCA filing, Case No. 2024-00391, the following changes have occurred in its pipeline and gas supply commodity rates for the GCA period.

1. The commodity rates per Mcf used are based on historical estimates and/or current data for the quarter of May 01, 2025 through July 31, 2025 as shown in Exhibit C, page 1 of 2.
2. The G-1 Expected Gas Cost will be approximately \$5.8996 per Mcf for the quarter of May 01, 2025 through July 31, 2025 as compared to \$4.3506 per Mcf used

for the period of February 01, 2025 through April 30, 2025. The G-2 Expected Commodity Gas Cost will be approximately \$4.6997 for the quarter May 01, 2025 through July 31, 2025 as compared to \$3.1596 for the period of February 01, 2025 through April 30, 2025.

3. The Company's notice sets out a new Correction Factor of \$0.2756 per Mcf which will remain in effect until at least July 31, 2025.
4. The Refund Factor of (\$0.0000) per Mcf will remain in effect until the refund has been completed.

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

The Company is filing its updated Correction Factor that is based upon the balance in the Company's 1910 Account as of January 31, 2025 (February 2025 general ledger). The Calculation for the Correction Factor is shown on Exhibit D, Page 1 of 6. Also beginning with the January 2014 GCA filing in compliance with tariff page 16 from the Rate Case filing (Case

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

WHEREFORE, Atmos Energy Corporation requests this Commission, pursuant to the Commission's order in Case No. 99-070, to approve the Gas Cost Adjustment (GCA) as filed in Fifty-Third Revised Sheet No. 5; and Fifty-Fourth Revised Sheet No. 6 setting out the General Transportation Tariff Rate T-3 and T-4 for each respective sales rate for meter readings made on and after May 01, 2025.

DATED at Dallas, Texas this 31st day of March, 2025.

ATMOS ENERGY CORPORATION

By: /s/ Christina Vo _____
Christina Vo
Sr. Rate Admin Analyst
Atmos Energy Corporation

ATMOS ENERGY CORPORATION
NAME OF UTILITY

Current Rate Summary

Case No. 2025-00062

Firm Service

Base Charge:

Residential (G-1)	-	\$19.30	per meter per month		(-)
Non-Residential (G-1)	-	66.00	per meter per month		(-)
Transportation (T-4)	-	520.00	per delivery point per month		(-)
Transportation Administration Fee	-	50.00	per customer per meter		(-)

Rate per Mcf²

Sales (G-1)*

Transportation (T-4)

First	300	¹ Mcf	@	7.9881	per Mcf	@	1.5483	per Mcf	(l, -)
Next	14,700	¹ Mcf	@	7.5160	per Mcf	@	1.0762	per Mcf	(l, -)
Over	15,000	Mcf	@	7.3286	per Mcf	@	0.8888	per Mcf	(l, -)

Interruptible Service

Base Charge

Sales (G-2)	*	520.00	per delivery point per month		(-)
Transportation (T-3)	-	520.00	per delivery point per month		(-)
Transportation Administration Fee	-	50.00	per customer per meter		(-)

Rate per Mcf²

Sales (G-2)*

Transportation (T-3)

First	15,000	¹ Mcf	@	6.1956	per Mcf	@	0.9557	per Mcf	(l, -)
Over	15,000	Mcf	@	6.0236	per Mcf	@	0.7837	per Mcf	(l, -)

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.

DATE OF ISSUE March 31, 2025
MONTH / DATE / YEAR

DATE EFFECTIVE May 1, 2025
MONTH / DATE / YEAR

ISSUED BY /s/ Brannon C. Taylor
SIGNATURE OF OFFICER

TITLE Vice President – Rates & Regulatory Affairs

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO 2025-00062 DATED XXXX

FOR ENTIRE SERVICE AREA

P.S.C. KY NO. 2

FIFTY-THIRD REVISED SHEET NO. 5

CANCELLING

FIFTY-SECOND REVISED SHEET NO. 5

ATMOS ENERGY CORPORATION

NAME OF UTILITY

Current Gas Cost Adjustments

Case No. 2025-00062

Applicable

For all Mcf billed under General Sales Service (G-1) and Interruptible Sales Service (G-2).

Gas Charge = GCA

GCA = EGC + CF + RF + PBRRF

Gas Cost Adjustment Components

	<u>G - 1</u>	<u>G-2</u>	
EGC (Expected Gas Cost Component)	5.8996	4.6997	(I, I)
CF (Correction Factor)	0.2756	0.2756	(I, I)
RF (Refund Adjustment)	0.0000	0.0000	(-, -)
PBRRF (Performance Based Rate Recovery Factor)	<u>0.2646</u>	<u>0.2646</u>	(-, -)
GCA (Gas Cost Adjustment)	<u><u>\$6.4398</u></u>	<u><u>\$5.2399</u></u>	(I, I)

DATE OF ISSUE March 31, 2025
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TITLE Vice President – Rates & Regulatory Affairs

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO 2025-00062 DATED XXXX

FOR ENTIRE SERVICE AREA

P.S.C. KY NO. 2

FIFTY-FOURTH REVISED SHEET NO. 6

ATMOS ENERGY CORPORATION

NAME OF UTILITY

CANCELLING

FIFTY-THIRD REVISED SHEET NO. 6

Current Transportation

Case No. 2025-00062

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

System Lost and Unaccounted gas percentage: 1.50%

				<u>Simple Margin</u>		<u>Non- Commodity</u>		<u>Gross Margin</u>	
Transportation Service ¹									
<u>Firm Service (T-4)</u>									
First	300	Mcf	@	\$1.5483	+	<u>0</u>	=	\$1.5483	per Mcf (-)
Next	14,700	Mcf	@	1.0762	+	<u>0</u>	=	1.0762	per Mcf (-)
All over	15,000	Mcf	@	0.8888	+	<u>0</u>	=	0.8888	per Mcf (-)
<u>Interruptible Service (T-3)</u>									
First	15,000	Mcf	@	\$0.9557	+	\$0.0000	=	\$0.9557	per Mcf (-)
All over	15,000	Mcf	@	0.7837	+	0.0000	=	0.7837	per Mcf (-)

¹ Excludes standby sales service.

DATE OF ISSUE March 31, 2025
MONTH / DATE / YEAR

DATE EFFECTIVE May 1, 2025
MONTH / DATE / YEAR

ISSUED BY /s/ Brannon C. Taylor
SIGNATURE OF OFFICER

TITLE Vice President – Rates & Regulatory Affairs

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO 2025-00062 DATED XXXX

Line No.	Description	Case No.		Difference
		(a) 2024-00391	(b) 2025-00062	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>G - 1</u>			
2				
3	<u>Distribution Charge (per Case No. 2021-00214)</u>			
4	First 300 Mcf	1.5483	1.5483	0.0000
5	Next 14,700 Mcf	1.0762	1.0762	0.0000
6	Over 15,000 Mcf	0.8888	0.8888	0.0000
7				
8	<u>Gas Cost Adjustment Components</u>			
9	EGC (Expected Gas Cost):			
10	Commodity	2.9655	4.5042	1.5387
11	Demand	1.3851	1.3954	0.0103
12	Total EGC	4.3506	5.8996	1.5490
13	CF (Correction Factor)	(0.3350)	0.2756	0.6106
14	RF (Refund Adjustment)	0.0000	0.0000	0.0000
15	PBRRF (Performance Based Rate Recovery Factor)	0.2646	0.2646	0.0000
16	GCA (Gas Cost Adjustment)	4.2802	6.4398	2.1596
17				
18	<u>Rate per Mcf (GCA included)</u>			
19	First 300 Mcf	5.8285	7.9881	2.1596
20	Next 14,700 Mcf	5.3564	7.5160	2.1596
21	Over 15,000 Mcf	5.1690	7.3286	2.1596
22				
23				
24	<u>G - 2</u>			
25				
26	<u>Distribution Charge (per Case No. 2021-00214)</u>			
27	First 15,000 Mcf	0.9557	0.9557	0.0000
28	Over 15,000 Mcf	0.7837	0.7837	0.0000
29				
30	<u>Gas Cost Adjustment Components</u>			
31	EGC (Expected Gas Cost):			
32	Commodity	2.9655	4.5042	1.5387
33	Demand	0.1941	0.1955	0.0014
34	Total EGC	3.1596	4.6997	1.5401
35	CF (Correction Factor)	(0.3350)	0.2756	0.6106
36	RF (Refund Adjustment)	0.0000	0.0000	0.0000
37	PBRRF (Performance Based Rate Recovery Factor)	0.2646	0.2646	0.0000
38	GCA (Gas Cost Adjustment)	3.0892	5.2399	2.1507
39				
40	<u>Rate per Mcf (GCA included)</u>			
41	First 300 Mcf	4.0449	6.1956	2.1507
42	Over 14,700 Mcf	3.8729	6.0236	2.1507

Line No.	Description	(a)	(b)	(c)
		Case No.		Difference
		2024-00391	2025-00062	
		\$/Mcf	\$/Mcf	\$/Mcf
1	<u>T -4 Transportation Service / Firm Service (High Priority)</u>			
2				
3	<u>Simple Margin / Distribution Charge (per Case No. 2015-00343)</u>			
4	First 300 Mcf	1.5483	1.5483	0.0000
5	Next 14,700 Mcf	1.0762	1.0762	0.0000
6	Over 15,000 Mcf	0.8888	0.8888	0.0000
7				
8				
9	<u>T - 3 / Interruptible Service (Low Priority)</u>			
10				
11	<u>Simple Margin / Distribution Charge (per Case No. 2015-00343)</u>			
12	First 15,000 Mcf	0.9557	0.9557	0.0000
13	Over 15,000 Mcf	0.7837	0.7837	0.0000
14				

Line No.	Description	(a) Tariff Sheet No.	(b) Annual Units MMbtu	(c) Rate \$/MMbtu	(d) (e) Non-Commodity	
					Total \$	Demand \$
1	SL to Zone 2					
2	NNS Contract #	29760	12,175,247			
3	Base Rate	Section 4.4 - NNS		0.3088	3,759,716	3,759,716
4						
5	Total SL to Zone 2		<u>12,175,247</u>		<u>3,759,716</u>	<u>3,759,716</u>
6						
7	SL to Zone 3					
8	NNS Contract #	29762	27,757,688			
9	Base Rate	Section 4.4 - NNS		0.3543	9,834,549	9,834,549
10						
11	FT Contract #	29759	6,022,500			
12	Base Rate	Section 4.1 - FT		0.2494	1,502,012	1,502,012
13						
14	FT Contract #	34380	3,650,000			
15	Base Rate	Section 4.1 - FT		0.2494	910,310	910,310
16						
17	Total SL to Zone 3		<u>37,430,188</u>		<u>12,246,871</u>	<u>12,246,871</u>
18						
19	Zone 1 to Zone 3					
20	STF Contract #	35772	323,400			
21	Base Rate	Section 4.2 - STF		0.3282	106,140	106,140
22						
23						
24						
25						
26	Total Zone 1 to Zone 3		<u>323,400</u>		<u>106,140</u>	<u>106,140</u>
27						
28	SL to Zone 4					
29	NNS Contract #	29763	3,320,769			
30	Base Rate	Section 4.4 - NNS		0.4190	1,391,402	1,391,402
31						
32	FT Contract #	31097	1,825,000			
33	Base Rate	Section 4.1 - FT		0.3142	573,415	573,415
34						
38	Total SL to Zone 4		<u>5,145,769</u>		<u>1,964,817</u>	<u>1,964,817</u>
39						
40	Zone 2 to Zone 4					
41	FT Contract #	58056	2,555,000			
42	Base Rate	Section 4.1 - FT		0.1167	298,169	298,169
43						
44	Total Zone 2 to Zone 4		<u>2,555,000</u>		<u>298,169</u>	<u>298,169</u>
45						
46	Zone 3 to Zone 3					
47	FT Contract #	36773	1,825,000			
48	Base Rate	Section 4.1 - FT		0.1181	215,533	215,533
49						
50	Total Zone 3 to Zone 3		<u>1,825,000</u>		<u>215,533</u>	<u>215,533</u>
51						
52	Total SL to Zone 2		12,175,247		3,759,716	3,759,716
53	Total SL to Zone 3		37,430,188		12,246,871	12,246,871
54	Total Zone 1 to Zone 3		323,400		106,140	106,140
55	Total SL to Zone 4		5,145,769		1,964,817	1,964,817
56	Total Zone 2 to Zone 4		2,555,000		298,169	298,169
57	Total Zone 3 to Zone 3		1,825,000		215,533	215,533
58						
59	Total Texas Gas		<u>59,454,604</u>		<u>18,591,246</u>	<u>18,591,246</u>
60						
61						
62	Total Texas Gas Area Non-Commodity				<u>18,591,246</u>	<u>18,591,246</u>

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

Line No.	Description	(a) Tariff Sheet No.	(b) Annual Units MMbtu	(c) Rate \$/MMbtu	(d) (e) Non-Commodity	
					Total \$	Demand \$
1	<u>0 to Zone 2</u>					
2	FT-G Contract # 2546		145,000			
3	Base Rate	23		8.6543	1,254,874	1,254,874
4						
5	FT-A Contract # 95033		144,000			
6	Base Rate	14		8.2125	1,182,600	1,182,600
7						
8	Total Zone 0 to 2		<u>289,000</u>		<u>2,437,474</u>	<u>2,437,474</u>
9						
10	<u>1 to Zone 2</u>					
11	FT-A Contract # 300264		30,000			
12	Base Rate	14		4.1063	123,188	123,188
13						
14	Total Zone 1 to 2		<u>30,000</u>		<u>123,188</u>	<u>123,188</u>
15						
16	<u>L to Zone 2</u>					
17	FT-A Contract # 382239		42,000			
18	Base Rate	14		4.8667	204,401	204,401
19						
20	Total Zone L to 2		<u>42,000</u>		<u>204,401</u>	<u>204,401</u>
21						
22	<u>Gas Storage</u>					
23	Production Area:					
24	Demand	61	34,968	1.6537	57,827	57,827
25	Space Charge	61	4,916,148	0.0168	82,591	82,591
26	Market Area:					
27	Demand	61	237,408	1.2149	288,427	288,427
28	Space Charge	61	10,846,308	0.0166	180,049	180,049
29	Total Storage		<u>16,034,832</u>		<u>608,894</u>	<u>608,894</u>
30						
31	Total Tennessee Gas Area FT-G Non-Commodity		16,395,832		<u>3,373,957</u>	<u>3,373,957</u>

Line No.	Description	(a) Tariff Sheet No.	(b)	(c)		(d)	(e)	(f)
				Purchases	Rate	Total		
				Mcf	MMbtu	\$/MMbtu	\$	
1	<u>No Notice Service</u>				2,215,038			
2	Indexed Gas Cost					4.1630	9,221,201	
3	Commodity (Zone 3)	Section 4.4 - NNS				0.0490	108,537	
4	Fuel and Loss Retention @	Section 4.18.1	1.23%			0.0518	114,739	
5						4.2638	9,444,477	
6								
7	<u>Firm Transportation</u>				1,812,303			
8	Indexed Gas Cost					4.1630	7,544,619	
9	Base (Weighted on MDQs)					0.0439	79,560	
10	ACA	Section 4.1 - FT				0.0014	2,537	
11	Fuel and Loss Retention @	Section 4.18.1	1.05%			0.0442	80,104	
12						4.2525	7,706,820	
13	<u>No Notice Storage</u>							
14	Net (Injections)/Withdrawals							
15	Withdrawals				0	2.9770	0	
16	Injections				(1,403,644)	4.1630	(5,843,370)	
17	Commodity (Zone 3)	Section 4.4 - NNS				0.0490	(68,779)	
18	Fuel and Loss Retention @	Section 4.18.1	1.23%			0.0518	(72,709)	
19					(1,403,644)	4.2638	(5,984,858)	
20								
21								
22	Total Purchases in Texas Area				2,623,697	4.2560	11,166,439	
23								
24								
25	Used to allocate transportation non-commodity							
26								
27				Annualized		Commodity		
28				MDQs in		Charge	Weighted	
29	<u>Texas Gas</u>			MMbtu	Allocation	\$/MMbtu	Average	
30	SL to Zone 2	Section 4.1 - FT		12,175,247	20.48%	\$0.0399	\$ 0.0082	
31	SL to Zone 3	Section 4.1 - FT		37,430,188	62.96%	0.0445	\$ 0.0280	
32	1 to Zone 3	Section 4.1 - FT		323,400	0.54%	0.0422	\$ 0.0002	
33	SL to Zone 4	Section 4.1 - FT		5,145,769	8.65%	0.0528	\$ 0.0046	
34	2 to Zone 4	Section 4.1 - FT		2,555,000	4.30%	0.0446	\$ 0.0019	
35	3 to Zone 3	Section 4.1 - FT		1,825,000	3.07%	0.0312	\$ 0.0010	
36	Total			59,454,604	100.0%		\$ 0.0439	
37								
38	<u>Tennessee Gas</u>							
39	0 to Zone 2	24		289,000	80.06%	\$0.0177	\$ 0.0142	
40	1 to Zone 2	24		30,000	8.31%	0.0147	0.0012	
41	L to Zone 2	24		42,000	11.63%	0.0147	0.0017	
42	Total			361,000	100.00%		\$ 0.0171	

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

Line No.	Description	(a) Tariff Sheet No.	(b)	(c)	(d)	(e)	(f)	
					Purchases	Rate	Total	
					Mcf	MMbtu	\$/MMbtu	\$
1	<u>FT-A and FT-G</u>				660,078			
2	Indexed Gas Cost						4.1630	2,747,905
3	Base Commodity (Weighted on MDQs)						0.0171	11,289
4	ACA	24					0.0014	924
5	Fuel and Loss Retention	32	1.54%				0.0651	42,971
6							4.2466	2,803,089
7								
8	<u>FT-GS</u>				0			
9	Indexed Gas Cost						4.1630	0
10	Base Rate	26					0.7073	0
11	ACA	24					0.0014	0
12	Fuel and Loss Retention	32	1.54%				0.0651	0
13							4.9368	0
14								
15	<u>Gas Storage</u>							
16	FT-A & FT-G Market Area Withdrawals				0		2.9770	-
17	FT-A & FT-G Market Area Injections				(508,208)		4.1630	(2,115,670)
18	Withdrawal Rate	61					0.0087	0
19	Injection Rate	61					0.0087	(4,421)
20	Fuel and Loss Retention	61	1.38%				0.0001	(51)
21	Total				(508,208)		4.1718	(2,120,142)
22								
23								
24								
25	Total Tennessee Gas Zones				151,870		4.4969	682,947

Commodity	(a)	(b)	(c)	(d)	(e)	(f)
Line No.	Description	Tariff Sheet No.	Purchases		Rate	Total
			Mcf	MMbtu	\$/MMbtu	\$
1	Firm Transportation					
2	Expected Volumes			92,000		
3	Indexed Gas Cost				4.1630	382,996
4	Base Commodity	13			0.0106	975
5	ACA	13			0.0014	129
6	Fuel and Loss Retention	13	0.76%		0.0277	2,548
7					<u>4.2027</u>	<u>386,648</u>
8						
9						

Non-Commodity

Line No.	Description	Tariff Sheet No.	(a)	(b)	(c)	(d)	(e)
					Non-Commodity		
			Annual Units	Rate	Total	Demand	
			MMbtu	\$/MMbtu	\$	\$	
	Injections						
10	FT-G Contract # 014573		38,750				
11	Discount Rate on MDQs			5.3754	208,297	208,297	
12							
13	Total Trunkline Area Non-Commodity				<u>208,297</u>	<u>208,297</u>	

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

Line No.	(a)	(b)	(c)	(d)	(e)
1	<u>Total Demand Cost:</u>				
2	Texas Gas Transmission	\$18,591,246			
3	Midwestern	0			
4	Tennessee Gas Pipeline	3,373,957			
5	Trunkline Gas Company	208,297			
6	Total	<u>\$22,173,500</u>			
7					
8		Allocated	Related	Monthly Demand Charge	
9	<u>Demand Cost Allocation:</u>	Factors	Demand	Volumes	Firm Interruptible
10	All	0.1426	\$3,161,941	16,172,423	0.1955 0.1955
11	Firm	0.8574	19,011,559	15,843,637	1.1999
12	Total	<u>1.0000</u>	<u>\$22,173,500</u>		<u>1.3954 0.1955</u>
13					
14		Volumetric Basis for			
15	Annualized	Monthly Demand Charge			
16	Mcf @14.65	All	Firm		
17	<u>Firm Service</u>				
18	Sales:				
19	G-1	15,843,637	15,843,637	15,843,637	1.3954
20					
21	<u>Interruptible Service</u>				
22	Sales:				
23	G-2	328,786	328,786		1.3954 0.1955
24					
25	<u>Transportation Service</u>				
26	T-3 & T-4	31,922,664			
27					
28		<u>48,095,087</u>	<u>16,172,423</u>	<u>15,843,637</u>	
29					
30					

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

	(a)	(b)	(c)	(d)
Line				
No. Description	Purchases		Rate	Total
	Mcf	MMbtu	\$/Mcf	\$
1 Texas Gas Area				
2 No Notice Service	2,169,054	2,215,038	4.3542	9,444,477
3 Firm Transportation	1,774,680	1,812,303	4.3427	7,706,820
4 No Notice Storage	(1,374,505)	(1,403,644)	4.3542	(5,984,858)
5 Total Texas Gas Area	<u>2,569,229</u>	<u>2,623,697</u>	<u>4.3462</u>	<u>11,166,439</u>
6				
7 Tennessee Gas Area				
8 FT-A and FT-G	621,133	660,078	4.5129	2,803,089
9 FT-GS	0	0	0.0000	0
10 Gas Storage				
11 Injections	(478,223)	(508,208)	4.4333	(2,120,091)
12 Withdrawals	0	0	0.0000	(51)
13	<u>142,910</u>	<u>151,870</u>	<u>4.7789</u>	<u>682,947</u>
14 Trunkline Gas Area				
15 Firm Transportation	90,090	92,000	4.2918	386,648
16				
17 Company Owned Storage				
18 Withdrawals	0	0	0.0000	0
19 Injections	(1,138,108)	(1,162,236)	4.2638	(4,852,665)
20 Net WKG Storage	(1,138,108)	(1,162,236)	4.2638	(4,852,665)
21				
22				
23 Local Production	1,108	1,177	4.1634	4,613
24				
25				
26				
27 Total Commodity Purchases	<u>1,665,229</u>	<u>1,706,508</u>	<u>4.4366</u>	<u>7,387,982</u>
28				
29 Lost & Unaccounted for @ 1.50%	24,979	25,598		
30				
31 Total Deliveries	<u>1,640,250</u>	<u>1,680,910</u>	<u>4.5042</u>	<u>7,387,982</u>
32				
33				
34				
35 Total Expected Commodity Cost	<u>1,640,250</u>	<u>1,680,910</u>	<u>4.5042</u>	<u>7,387,982</u>
36				
37				
38 Note: Column (c) is calculated by dividing column (d) by column (a)				
39				

Line No.	Description	MCF
	<u>Annualized Volumes Subject to Demand Charges</u>	
1	Sales Volume	16,172,423
2	Transportation	0
3	Total Mcf Billed Demand Charges	<u>16,172,423</u>
4	Divided by: Days/Year	365
5	Average Daily Sales and Transport Volumes	<u>44,308</u>
6		
7	<u>Peak Day Sales and Transportation Volume</u>	
8	Estimated total company firm requirements for 5 degree average	
9	temperature days from Peak Day Book - with adjustments per rate filing	<u>310,775</u> Mcf/Peak Day
10		
11		
12	New Load Factor (line 5 / line 9)	0.1426
13		

Atmos Energy Corporation
Basis for Indexed Gas Cost
For the Quarter ending July - 2025

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

- A. The Gas Supply Department reviewed the NYMEX futures close prices for the quarter of May 2025 through July 2025 during the period March 17 through March 28, 2025.

		May-25 (\$/MMBTU)	Jun-25 (\$/MMBTU)	Jul-25 (\$/MMBTU)
Monday	03/17/25	4.086	4.252	4.467
Tuesday	03/18/25	4.109	4.262	4.477
Wednesday	03/19/25	4.313	4.455	4.668
Thursday	03/20/25	4.038	4.198	4.436
Friday	03/21/25	4.024	4.182	4.428
Monday	03/24/25	3.954	4.115	4.378
Tuesday	03/25/25	3.877	4.047	4.317
Wednesday	03/26/25	3.872	4.024	4.279
Thursday	03/27/25	3.925	4.072	4.311
Friday	03/28/25	4.185	4.401	4.467
Average		<u>\$4.038</u>	<u>\$4.201</u>	<u>\$4.423</u>

- B. The Company believes prices are increasing and prices for the quarter ending July 31, 2025 will settle at \$4.163 per MMBTU (based on the average of the past ten days) for the period that the GCA is to become effective.

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

Atmos Energy Corporation
Estimated Weighted Average Cost of Gas
For the Quarter ending July - 2025

Note: Filed under Petition of Confidentiality

	May-25			June-25			July-25			Total		
	<u>Volumes</u>	<u>Rate</u>	<u>Value</u>									
Texas Gas												
Trunkline												
Tennessee Gas												
TX Gas Storage												
TN Gas Storage												
WKG Storage												
Midwestern												

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

Storage

WACOGs

Line No.	(a) Month	(b) Actual Purchased Volume (Mcf)	(c) Recoverable Gas Cost	(d) Actual GCA Recovered Gas Cost	(e) Under (Over) Recovery Amount	(f) Adjustments	(g) Total
1	November-24	1,357,289	\$5,321,769.33	\$3,241,531.51	\$2,080,237.82	\$0.00	\$2,080,237.82
2							
3	December-24	2,834,435	\$11,096,068.50	\$9,843,724.33	\$1,252,344.17	\$0.00	\$1,252,344.17
4							
5	January-25	4,408,261	<u>\$18,299,999.25</u>	<u>\$15,333,742.28</u>	<u>\$2,966,256.97</u>	<u>\$0.00</u>	<u>\$2,966,256.97</u>
6							
7							
8	Under/(Over) Recovery		<u>\$34,717,837.08</u>	<u>\$28,418,998.12</u>	<u>\$6,298,838.96</u>	<u>\$0.00</u>	<u>\$6,298,838.96</u>
9							
10	PBR Savings reflected in Gas Costs		<u>\$1,551,970.03</u>				
11							
12	<u>Correction Factor - Part 1</u>						
13	(Over)/Under Recovered Gas Cost through October 2024 (November 2024 GL)					(5,935,467.85)	
14	Total Gas Cost Under/(Over) Recovery for the three months ended January 2025					6,298,838.96	
15	Recovery from outstanding Correction Factor (CF)					3,575,832.41	
16	Over-Refunded Amount of Pipeline Refunds						
17	Prior Net Uncollectible Gas Cost as of November, 2023					<u>0.00</u>	
18	(Over)/Under Recovered Gas Cost through January 2025 (February 2025 GL) (a)					<u>\$3,939,203.52</u>	
19	Divided By: Total Expected Customer Sales (b)					16,172,423	Mcf
20							
21	Correction Factor - Part 1					\$0.2436	/ Mcf
22							
23	<u>Correction Factor - Part 2</u>						
24	Net Uncollectible Gas Cost through November 2024 (c)					<u>517,644.17</u>	
25	Divided By: Total Expected Customer Sales (b)					16,172,423	
26							
27	Correction Factor - Part 2					\$0.0320	/ Mcf
28							
29	<u>Correction Factor - Total (CF)</u>						
30	Total Deferred Balance through January 2025 (February 2025 GL) incl. Net Uncol Gas Cost					<u>\$4,456,847.69</u>	
31	Divided By: Total Expected Customer Sales (b)					16,172,423	
32							
33	Correction Factor - Total (CF)					\$0.2756	/ Mcf

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended January 2025
2025-00062

Line No.	Description	GL Unit	December-24	January-25	February-25
			(a)	(b)	(c)
			Month		
			November-24	December-24	January-25
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	738,338	760,403	2,473,397
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	473,320	1,159,395	1,122,616
14	Injections	Mcf	(10,674)	(3,679)	(9,871)
15	Producers	Mcf	1,054	114	9
16	Third Party Reimbursements	Mcf	(279)	(242)	(222)
17	Pipeline Imbalances cashed out	Mcf			
18	System Imbalances ²	Mcf	155,529	918,443	822,332
19	Total Supply	Mcf	1,357,289	2,834,435	4,408,261
20					
21	Change in Unbilled	Mcf			
22	Company Use	Mcf	0	0	0
23	Unaccounted For	Mcf	0	0	0
24	Total Purchases	Mcf	1,357,289	2,834,435	4,408,261

¹ Includes settlement of historical imbalances and prepaid items.

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

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended January 2025
2025-00062

Line No.	Description	GL Unit	December-24	January-25	February-25
			(a)	(b)	(c)
			Month		
			November-24	December-24	January-25
1	Supply Cost				
2	Pipelines:				
3	Texas Gas Transmission ¹	\$	1,790,562	1,880,396	1,952,987
4	Tennessee Gas Pipeline ¹	\$	390,297	405,616	407,000
5	Trunkline Gas Company ¹	\$	43,109	44,481	44,480
6	ANR ¹	\$	15,840	15,840	15,840
7	Twin Eagle Resource Management	\$	0	0	0
8	Total Pipeline Supply	\$	2,239,808	2,346,333	2,420,307
9	Total Other Suppliers	\$	1,444,019	2,383,899	8,980,131
10	Hedging Settlements	\$	0	0	0
11	Off System Storage				
12	Texas Gas Transmission	\$			
13	Tennessee Gas Pipeline	\$			
14	WKG Storage	\$	147,954	147,954	147,954
15	System Storage				
16	Withdrawals	\$	1,228,505	3,136,156	3,062,626
17	Injections	\$	(23,851)	(12,702)	(44,581)
18	Producers	\$	2,244	361	33
19	Third Party Reimbursements	\$	(1,130)	(1,216)	(902)
20	Pipeline Imbalances cashed out	\$	0	0	0
21	System Imbalances ²	\$	284,219	3,095,284	3,734,431
22	Sub-Total	\$	5,321,769	11,096,069	18,299,999
23	Pipeline Refund + Interest				
24	Change in Unbilled	\$			
25	Company Use	\$			
26	Recovered thru Transportation	\$			
27	Total Recoverable Gas Cost	\$	<u>5,321,769.33</u>	<u>11,096,068.50</u>	<u>18,299,999.25</u>

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

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

Atmos Energy Corporation
Recovery from Correction Factors (CF)
For the Three Months Ended January 2025
2025-00062

Line No.	Month	Type of Sales	(a) Mcf Sold	(b) CF Rate	(c) CF Amounts	(d) RF Rate	(e) RF Amounts	(f) PBR Rate	(g) PBRRF Amounts	(h) EGC Rate	(i) EGC Recovery Amounts	(j) Total Recoveries
1	#REF!	G-1 Sales	729,156.91	(\$0.5557)	(\$405,192.49)	\$0.0000	\$0.00	\$0.1680	\$122,498.36	\$4.3884	\$3,199,832.17	\$2,917,138.04
2		G-2 Sales	<u>696.87</u>	(\$0.5557)	<u>(387.25)</u>	\$0.0000	<u>0.00</u>	\$0.1680	<u>117.07</u>	\$3.2275	<u>2,249.14</u>	<u>\$1,978.96</u>
6		Sub Total	729,853.774		(\$405,579.74)		\$0.00		\$122,615.43		\$3,202,081.31	\$2,919,117.00
7		Timing: Cycle Billing and PPA's	<u>0.000</u>		<u>(739.20)</u>		<u>0.00</u>		<u>2,328.96</u>		<u>39,450.20</u>	<u>\$41,039.96</u>
8		Total	729,853.774		(\$406,318.94)		\$0.00		\$124,944.39		\$3,241,531.51	\$2,960,156.96
9												\$2,835,212.57
10												
11	#REF!	G-1 Sales	2,230,616.65	(\$0.5557)	(\$1,239,553.67)	\$0.0000	\$0.00	\$0.1680	\$374,743.60	\$4.3884	\$9,788,838.13	\$8,924,028.06
12		G-2 Sales	<u>1,128.19</u>	(\$0.5557)	<u>(626.93)</u>	\$0.0000	<u>0.00</u>	\$0.1680	<u>189.54</u>	\$3.2275	<u>3,641.22</u>	<u>\$3,203.83</u>
16		Sub Total	2,231,744.842		(\$1,240,180.60)		\$0.00		\$374,933.14		\$9,792,479.35	\$8,927,231.89
17		Timing: Cycle Billing and PPA's	<u>0.000</u>		<u>(41.49)</u>		<u>0.00</u>		<u>3,233.84</u>		<u>51,244.98</u>	<u>\$54,437.33</u>
18		Total	2,231,744.842		(\$1,240,222.09)		\$0.00		\$378,166.98		\$9,843,724.33	\$8,981,669.22
19												\$8,603,502.24
20												
21	#REF!	G-1 Sales	3,469,938.15	(\$0.5557)	(\$1,928,244.63)	\$0.0000	\$0.00	\$0.1680	\$582,949.61	\$4.3884	\$15,227,476.56	\$13,882,181.54
22		G-2 Sales	<u>1,627.02</u>	(\$0.5557)	<u>(904.13)</u>	\$0.0000	<u>0.00</u>	\$0.1680	<u>273.34</u>	\$3.2275	<u>5,251.20</u>	<u>\$4,620.41</u>
26		Sub Total	3,471,565.163		(\$1,929,148.76)		\$0.00		\$583,222.95		\$15,232,727.76	\$13,886,801.95
27		Timing: Cycle Billing and PPA's	<u>0.000</u>		<u>(142.62)</u>		<u>0.00</u>		<u>6,366.95</u>		<u>101,014.52</u>	<u>\$107,238.85</u>
28		Total	3,471,565.163		(\$1,929,291.38)		\$0.00		\$589,589.90		\$15,333,742.28	\$13,994,040.80
29												\$13,404,450.90
30												
31		Total Recovery from Correction Factor (CF)			<u>(\$3,575,832.41)</u>							
32		Total Amount Refunded through the Refund Factor (RF)					<u>\$0.00</u>					
33		Total Recovery from Performance Based Rate Recovery Factor (PBRRF)							<u>\$1,092,701.27</u>			
34		Total Recoveries from Expected Gas Cost (EGC) Factor									<u>\$28,418,998.12</u>	
35		Total Recoveries from Gas Cost Adjustment Factor (GCA)										<u>\$25,935,866.98</u>
36												
37												<u>\$24,843,165.71</u>

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.**

GL Description	(a) December-24		(b) November-24		(c) January-25		(d) December-24		(e) February-25		(f) January-25	
	MCF	Cost	MCF	Cost	MCF	Cost	MCF	Cost	MCF	Cost	MCF	Cost
	1 Texas Gas Pipeline Area											
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15	Total	586,149	\$1,125,153	537,989	\$1,669,856	2,003,223	\$7,063,844					
16												
17												
18 Tennessee Gas Pipeline Area												
19												
20												
21												
22												
23												
24												
25												
26	Total	24,795	\$56,521	73,519	\$258,657	318,745	\$1,233,852					
27												
28												
29 Trunkline Gas Company												
30												
31												
32												
33												
34												
35												
36	Total	106,477	\$228,287	128,342	\$397,568	135,385	\$634,990					
37												
38												
39 Midwestern Pipeline												
40												
41												
42												
43												
44												
45												
46												
47	Total	(734)	\$3,512	800	\$5,713	(657)	\$1,306					
48												
49												
50 ANR Pipeline												
51												
52												
53												
54												
55												
56												
57												
58	Total	0	\$0	0	\$0	0	\$0					
59												
60												
61 Benson Valley - RNG												
62												
63												
64												
65	Total	21,651	\$30,546	19,753	\$52,104	16,701	\$46,140					
66												
67												
68 All Zones												
69	Total	738,338	\$1,444,019	760,403	\$2,383,899	2,473,397	\$8,980,131					
70												
71												
72												

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

Atmos Energy Corporation
Net Uncollectible Gas Cost
Twelve Months Ended November, 2024

Exhibit D
Page 6 of 6

Line No.	Month (a)	Gas Cost Written Off (b)	Margin Written Off (c)	Taxes & Other Written Off (d)	Total Written Off (e)	Gas Cost Collected (f)	Margin Collected (g)	Net Uncollectible Gas Cost (h)	Cumulative Net Uncollectible Gas Cost (i)
1	Dec-23	\$4,079.77	(\$23,568.10)	(\$3,848.43)	(\$23,336.76)	\$13,538.34	\$1,607.58	(\$17,618.11)	(\$17,618.11)
2	Jan-24	(\$25,921.73)	(\$56,544.18)	(\$3,106.16)	(\$85,572.07)	\$16,114.22	\$6,361.31	\$9,807.51	(\$7,810.60)
3	Feb-24	(\$220,729.85)	(\$234,135.32)	(\$20,939.17)	(\$475,804.34)	\$14,042.46	\$12,058.39	\$206,687.39	\$198,876.79
4	Mar-24	(\$41,522.05)	(\$78,099.11)	(\$7,299.27)	(\$126,920.43)	\$5,124.68	\$6,039.19	\$36,397.37	\$235,274.16
5	Apr-24	(\$17,013.64)	(\$58,185.30)	(\$4,539.88)	(\$79,738.82)	\$5,265.65	\$4,562.18	\$11,747.99	\$247,022.15
6	May-24	(\$34,659.85)	(\$73,888.84)	(\$6,356.26)	(\$114,904.95)	\$4,560.14	\$4,143.62	\$30,099.71	\$277,121.86
7	Jun-24	(\$40,109.61)	(\$74,309.55)	(\$8,561.90)	(\$122,981.06)	\$1,910.73	\$3,379.32	\$38,198.88	\$315,320.74
8	Jul-24	(\$34,312.02)	(\$93,179.28)	(\$8,196.81)	(\$135,688.11)	\$6,732.65	\$6,984.03	\$27,579.37	\$342,900.11
9	Aug-24	(\$74,490.71)	(\$143,317.76)	(\$16,190.24)	(\$233,998.71)	\$2,881.73	\$5,387.61	\$71,608.98	\$414,509.09
10	Sep-24	(\$67,185.19)	(\$129,209.54)	(\$14,896.31)	(\$211,291.04)	\$4,421.47	\$2,795.96	\$62,763.72	\$477,272.81
11	Oct-24	(\$71,041.92)	(\$162,202.39)	(\$17,404.52)	(\$250,648.83)	\$19,995.49	\$30,239.78	\$51,046.43	\$528,319.24
12	Nov-24	(\$25,258.99)	(\$70,367.02)	(\$7,339.66)	(\$102,965.67)	\$35,934.06	\$49,356.11	(\$10,675.07)	\$517,644.17