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Electronically Filed in TPUC Docket
Room on May 5, 2025 at 2:37 p.m.

May 5, 2025

VIA ELECTRONIC FILING

Chairman David Jones
C/O Ectory Lawless, Docket Room Manager
Tennessee Public Utility Commission
502 Deaderick Street, Fourth Floor
Nashville, TN 37242

RE: *Petition of Atmos Energy Corporation for Approval of its 2025 Annual Rate Review
Filing Pursuant to Tenn. Code Ann. § 65-5-103(d)(6), Docket No. 25-00007*

Dear Chairman Jones:

Following the submission of the Pre-Filed Testimony of William H. Novak by the Consumer Advocate Division in the Office of the Tennessee Attorney General ("Consumer Advocate"), Atmos Energy Corporation ("Atmos Energy" or the "Company") and the Consumer Advocate have been engaged in cooperative discussions regarding the objections raised in Mr. Novak's testimony to the calculations set forth in the Company's original Petition in this matter. As set forth in the Pre-Filed Rebuttal Testimony of William Matthews, filed on April 30, 2025, the parties are in substantive agreement with the Consumer Advocate's position on all but one issue raised in Mr. Novak's testimony—namely, the proper treatment of pension expense.

After further discussions, and without prejudice to the arguments made by either the Company or the Consumer Advocate, the parties have reached a negotiated resolution on the sole remaining contested issue of pension expense. In particular, the Company has agreed to remove actual cash contributions to pensions from the calculation of its go forward rates and instead account for those expenses in its annual true up calculation, which treatment shall be carried over into future rate review filings by the Company. This results in an additional reduction of \$259,620 from the revenue deficiency requested in the Company's Pre-Filed Rebuttal Testimony for a total revenue deficiency finding of \$1,431,764. The parties have negotiated a Settlement Agreement memorializing this agreement, a fully executed version of which is enclosed with this letter.

Chairman Jones

May 5, 2025

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In light of this Settlement Agreement, the parties jointly submit that this matter is ripe for consideration on the merits by the Commission. As reflected in the Settlement Agreement, there remain no outstanding disputes between the parties with respect to this docket, and the parties request that this matter be resolved in favor of the positions set forth in the Company's Petition, as modified by the Settlement Agreement. Consistent with agency practice, the parties hereby jointly request that the entire official record in this docket, including discovery and the enclosed Settlement Agreement, be made a part of the evidentiary record.

To the extent the provisions contained in the Settlement Agreement are acceptable to the Commission, and unless otherwise requested by the Commission, the parties hereby waive opening statements, the live presentation of testimony, and cross-examination of witnesses by the Parties.

Nevertheless, Atmos Energy witness William Matthews and Consumer Advocate witness William H. Novak will be available for the Hearing on the Merits to either (i) answer any questions from the Commissions or Staff or (ii) to present the parties' positions on the merits in the event this Settlement Agreement is rejected by the Commission.

As required, the original plus four hard copies will be mailed to your office. Please let me know if you have any questions,

Sincerely,



Erik C. Lybeck

CC: Shilina Brown, Consumer Advocate (by email)

**IN THE TENNESSEE PUBLIC UTILITY COMMISSION
AT NASHVILLE, TENNESSEE**

IN RE:

PETITION OF ATMOS ENERGY	)	
CORPORATION FOR APPROVAL	)	
OF ITS 2025 ANNUAL RATE	)	DOCKET NO. 25-00007
REVIEW FILING PURSUANT TO	)	
TENN. CODE ANN. § 65-5-103(d)(6)	)	

STIPULATION AND SETTLEMENT AGREEMENT

In a compromise and settlement of the outstanding issues in this matter, Tennessee Public Utility Commission ("TPUC" or "Commission") Docket No. 25-00007, Jonathan Skrmetti, the Tennessee Attorney General and Reporter, by and through the Consumer Advocate Division ("Consumer Advocate") of the Financial and Regulatory Section, and Atmos Energy Company ("Atmos Energy" or the "Company") (collectively, the "Parties"), respectfully submit this Stipulation and Settlement Agreement ("Settlement Agreement").

BACKGROUND

1. On January 31, 2025, the Company filed the *Petition of Atmos Energy Corporation for Approval of its 2025 Annual Rate Review Filing Pursuant to Tenn. Code Ann. § 65-5-103(d)(6)* ("Petition") seeking approval of new rates pursuant to its alternative ratemaking mechanism as approved in TPUC Docket No. 14-00146 and as modified in TPUC Docket No. 18-00112.

2. On April 8, 2025, the Consumer Advocate filed the *Direct Testimony of William H. Novak* ("Consumer Advocate's testimony"), which raised certain objections to portions of the calculations accompanying the Company's Petition.

3. On April 30, 2025, the Company filed the *Rebuttal Testimony of William Matthews* ("Company's Rebuttal testimony") in response to the issues raised by the Consumer Advocate's testimony.

II. SETTLEMENT AGREEMENT TERMS

4. The Parties to this Settlement Agreement have undertaken discussions to resolve the remaining disputed issues in this case. As a result of the information obtained during the discussions between the Parties, and for the purpose of avoiding further litigation and resolving this matter upon acceptable terms, the Parties have reached this Settlement Agreement. Subject to the TPUC's approval, in furtherance of this Settlement Agreement, the Parties have agreed to the settlement terms set forth below:

5. The Parties agree to reduce the Company's revenue deficiency to \$1,431,764, which is a reduction of \$286,056 from the Company's filed position of \$1,717,820. This change is the result of the Parties agreeing to make: (i) various miscellaneous adjustments resulting in a reduction of the revenue deficiency in the amount of \$26,297, as described more fully in the Company's responses to Consumer Advocate DRs Nos. 1-9, 1-10, 1-12, 1-14, 1-18, and 2-5 and Page 7, Lines 1-5 of the Consumer Advocate's testimony, (ii) a reduction of the revenue deficiency in the amount of \$139 as a result of resetting lead/lag days, as described more fully at Page 7, Line 7 through Page 8, Line 7 of the Consumer Advocate's testimony, and (iii) a reduction of the revenue deficiency in the amount \$259,620 to reflect agreed upon changes to the treatment of pension expense. Specifically, as to pension expense, the Company shall remove actual cash contributions to pensions from the calculation of its go forward rates and instead account for those expenses in its annual true up calculation. As part of this Settlement Agreement, the methods for accounting for pension expense and the resetting of lead/lag days calculation, as described above,

shall also apply in future ARM proceedings. A complete model setting forth how this revenue deficiency was calculated for purposes of this Settlement Agreement is attached as Exhibit A. These changes have been agreed to solely for purposes of resolving this matter without litigation, and, except as stated above regarding pension expense and the resetting of lead/lag days calculation, the inclusion of this provision does not reflect the adoption of any methodology regarding these issues by the Parties in future ARM filings. Notwithstanding the inclusion of this provision in this Settlement Agreement, and except as stated above with regards to pension expense and the resetting of lead/lag days calculation, the Parties reserve their respective rights regarding these issues in future ARM proceedings.

6. The Settlement Agreement does not address any other issues or adjustments raised by the Consumer Advocate's testimony except those expressly agreed upon within this Settlement Agreement. Any issues or adjustments not expressly addressed in this Settlement Agreement are reserved by both Parties to be raised in future ARM proceedings.

7. All pre-filed discovery (formal and informal), testimony and exhibits of the Parties will be introduced into evidence without objection, and the Parties waive their right to cross-examine all witnesses with respect to all such pre-filed testimony. If, however, questions should be asked by any person, including a Commissioner, the Parties may present testimony and exhibits to respond to such questions and may cross-examine any witnesses with respect to such testimony and exhibits. The Parties would ask to permit any out-of-town witnesses to be available by telephone or video conference to reduce the costs associated with such appearance.

8. After the filing of this Settlement Agreement, the Parties agree to support this Settlement Agreement before the TPUC and in any hearing, proposed order, or brief conducted

or filed in this Docket. The provisions in this Settlement Agreement do not necessarily reflect the positions asserted by any Party. None of the Parties to this Settlement Agreement shall be deemed to have acquiesced in or agreed to any ratemaking or accounting methodology or procedural principle except for the limited extent necessary to implement the provisions hereof and to the extent expressly stated above.

9. This Settlement Agreement shall not have any precedential effect in any future proceeding or be binding on any of the Parties in this or any other jurisdiction except to the limited extent necessary for the enforcement and implementation of the provisions hereof and to the extent expressly stated above.

10. The Parties request the Commission to order that the settlement of any issue pursuant to this Settlement Agreement shall not be cited by the Parties or any other entity as binding precedent in any other proceeding before TPUC, or any court, state or federal, except to the limited extent necessary to implement the provisions hereof and for the limited purpose of enforcement should it become necessary.

11. The terms of this Settlement Agreement have resulted from extensive negotiations between the signatories and the terms hereof are interdependent. The Parties jointly recommend that TPUC issue an order adopting this Settlement Agreement in its entirety without modification.

12. If the Commission does not accept the settlement in whole, the Parties are not bound by any position or term set forth in this Settlement Agreement. In the event that TPUC does not approve this Settlement Agreement in its entirety, each of the signatories to this Settlement Agreement retains the right to terminate this Settlement Agreement by giving notice of the exercise of such right within 15 business days of the date of such action by TPUC;

provided, however, that the signatories to this Settlement Agreement could, by unanimous consent, elect to modify this Settlement Agreement to address any modification required by, or issues raised by, TPUC within the same time frame. Should this Settlement Agreement terminate, it would be considered void and have no binding precedential effect, and the signatories to this Settlement Agreement would reserve their rights to fully participate in all relevant proceedings notwithstanding their agreement to the terms of this Settlement Agreement.

13. By agreeing to this Settlement Agreement, no Party waives any right to continue litigating this matter should this Settlement Agreement not be approved by TPUC in whole or in part.

14. No provision of this Settlement Agreement shall be deemed an admission of any Party. No provision of this Settlement Agreement shall be deemed a waiver of any position asserted by a Party in this Docket or any other docket.

15. The Consumer Advocate's agreement to this Settlement Agreement is expressly premised upon the truthfulness, accuracy and completeness of the information provided by Atmos Energy to TPUC and the Consumer Advocate throughout the course of this Docket, which information was relied upon by the Consumer Advocate in negotiating and agreeing to the terms and conditions of this Settlement Agreement.

16. The acceptance of this Settlement Agreement by the Attorney General shall not be deemed approval by the Attorney General of any of Atmos Energy's acts or practices.

17. Each signatory to this Settlement Agreement represents and warrants that it/he/she has informed, advised and otherwise consulted with the Party for whom it/he/she signs regarding the contents and significance of this Settlement Agreement and has obtained

authority to sign on behalf of such Party, and based upon those communications, each signatory represents and warrants that it/he/she is authorized to execute this Settlement Agreement on behalf of its/his/her respecting Party.

18. This Settlement Agreement shall be governed by and construed under the laws of the State of Tennessee, Tennessee choice of law rules notwithstanding.

19. Nothing herein limits or alters the Sovereign Immunity of the State of Tennessee or any of its entities or subdivisions.

20. The Parties agree that approval of the Settlement Agreement will become effective upon the oral decision of TPUC.

The foregoing is agreed and stipulated to this 5th day of May, 2025.

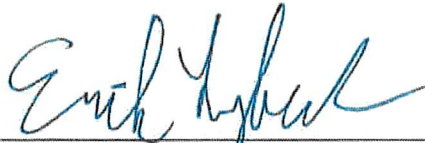
[Parties' signature pages follow – remainder of page intentionally left blank]

Stipulation and Settlement Agreement
Tennessee Public Utility Commission Docket No. 25-00007
Atmos Energy Corporation Signature Page

ATMOS ENERGY CORPORATION.

HAVE SEEN AND AGREED.

By:



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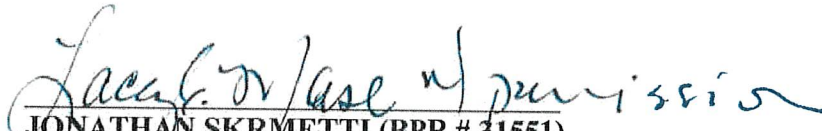
[additional signature page follows – remainder of page intentionally left blank]

Stipulation and Settlement Agreement
Tennessee Public Utility Commission Docket No. 25-00007
Attorney General's Signature Page

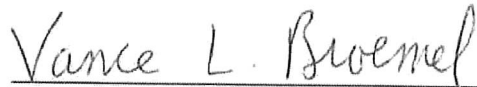
FINANCIAL AND REGULATORY SECTION
CONSUMER ADVOCATE DIVISION

HAVE SEEN AND AGREED.

By:


JONATHAN SKRMETTI (BPR # 31551)
Attorney General and Reporter
State of Tennessee


SHILINA B. BROWN (BPR #20689)
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ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
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4	WP 1-2	ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION
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ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
REVENUE REQUIREMENT AND REVENUE DEFICIENCY CALCULATION
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Cost of Gas	Sch 3	\$ 55,645,870
2			
3	Operation & Maintenance Expense	Sch 4	24,271,005
4			
5	Taxes Other Than Income Taxes	Sch 5	6,699,112
6			
7	Depreciation & Amortization Expense	Sch 6	21,970,994
8			
9	Return	Sch 7	46,668,844
10			
11	Federal Income and State Excise Tax	Sch 8	12,448,246
12			
13	AFUDC	WP_ 1-2	(1,371,547)
14			
15	Interest on Customer Deposits	WP_ 1-1	188,668
16			
17	Total Cost of Service	Sum (Ln 1 : Ln 15)	\$ 166,521,192
18			
19			
20	Revenue at Present Rates	Sch 11-2	\$ 168,384,801
21			
22	Net Revenue Deficiency (Sufficiency)	Ln 17 - Ln 20	\$ (1,863,609)
23	Amortization of EDITL	WP_ 7-9	(255,213)
24	Annual Reconciliation Revenue Requirement	Schedule 1R	3,550,585
25			
26	Total Revenue Deficiency (Sufficiency)	Sum (Ln 22 : Ln 24)	\$ 1,431,763

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
REVENUE REQUIREMENT AND REVENUE DEFICIENCY CALCULATION
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Cost of Gas	Sch 3	\$ 55,645,870
2			
3	Operation & Maintenance Expense	Sch 4	24,524,464
4			
5	Taxes Other Than Income Taxes	Sch 5	6,699,112
6			
7	Depreciation & Amortization Expense	Sch 6	18,768,695
8			
9	Return	Sch 7R	43,301,826
10			
11	Federal Income and State Excise Tax	Sch 8R	11,516,274
12			
13	AFUDC	WP_1-2	(1,371,547)
14			
15	Interest on Customer Deposits	WP_1-1	188,668
16			
17	Total Cost of Service	Sum (Ln 1 : Ln 15)	\$ 159,273,363
18			
19			
20	Actual Adjusted Revenue	Sch 2	\$ 156,093,545
21			
22	Net Revenue Deficiency (Sufficiency)	Ln 17 - Ln 20	\$ 3,179,818
23	Carrying Costs	Sch 9	370,767
24	Annual Reconciliation Revenue Requirement	Ln 22 + Ln 23	\$ 3,550,585

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
INTEREST ON CUSTOMER DEPOSITS
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Average Customer Deposits Balance	Sch 7	\$ 2,219,619
2			
3	Interest Rate on Customer Deposits ⁽¹⁾		8.50%
4			
5	Adjusted Customer Deposits Interest	Ln 1 x Ln 3	\$ 188,668
6			
7	Note:		
8	1. Per the PUC's Department of Regulatory Agencies Letter dated September 11, 2024 for the Fourth Quarter of Calendar Year 2024.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Base period AFUDC per books - Div 093 ⁽¹⁾		\$ (1,856,830)
2			
3	Less State Excise Tax Effect		<u>(120,694)</u>
4			
5	AFUDC net of state excise tax effect	Ln 1 - Ln 3	\$ (1,736,136)
6			
7	Less Federal Tax Effect		<u>(364,589)</u>
8			
9	Net AFUDC - Base Period	Ln 5 - Ln 7	<u><u>\$ (1,371,547)</u></u>
10			
11	<i>This section intentionally left blank.</i>		
12			
13			
14			
15	Note:		
16	1. Twelve months ended September 30, 2024 - Accounts 4320 and 4191.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
SUMMARY OF ACTUAL REVENUES FOR THE HISTORIC TEST PERIOD
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Base period per books revenue ⁽¹⁾		\$ 153,562,736
2			
3	Adjustments:		
4	Reconciliation Revenue (Oct-May)		\$ 290,459
5	Reconciliation Revenue (Jun-Sep)		(1,272,699)
6	EDITL (Oct-May)		3,449,049
7	EDITL (Jun-Sep)		64,000
8	Actual Adjusted Revenue		<u>\$ 156,093,545</u>
9			
10	Test Year Revenue:		
11	Ongoing Gross Margin	Ln 13 - Ln 12	\$ 100,447,675
12	Adjusted Gas cost	Sch 3	55,645,870
13	Total Test Year Revenue	Sum (Ln 1 : Ln 7)	<u>\$ 156,093,545</u>
14			
15			
16			
17			
18	Note:		
19	1. Twelve months ended September 30, 2024.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
COST OF GAS
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Base period per books cost of gas ⁽¹⁾		\$ 56,785,651
2			
3	Adjustment:		
4	Net Elimination of Intercompany Leased Storage Property	WP_3-1	(1,139,781)
5			
6			
7			
8	Total Adjusted Gas Cost	Sum (Ln 1 + Ln 4)	<u>\$ 55,645,870</u>
9			
10	Note:		
11	1. Twelve months ended September 30, 2024.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
ELIMINATION OF LEASED PROPERTY-RENT
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Building Rent O&M	Storage Expense O&M	Leased Property Depreciation	Storage Expense Other Taxes	Storage Rent Gas Cost
	(a)	(b)	(c)	(d)	(e)	(f)
1	Oct-23	\$ -	\$ 32,314	\$ 20,603	\$ 908	\$ (99,604)
2	Nov-23	-	24,204	20,603	908	(99,604)
3	Dec-23	-	34,236	20,603	908	(99,604)
4	Jan-24	-	35,486	20,603	3,408	(99,604)
5	Feb-24	-	38,361	20,603	3,408	(87,278)
6	Mar-24	-	35,861	20,397	3,408	(93,441)
7	Apr-24	-	30,067	15,446	19,516	(93,441)
8	May-24	-	36,768	15,446	3,408	(93,441)
9	Jun-24	-	28,171	15,446	3,408	(93,441)
10	Jul-24	-	28,658	15,446	3,409	(93,441)
11	Aug-24	-	36,625	15,446	3,409	(93,441)
12	Sep-24	-	12,750	15,446	3,338	(93,441)
13						
14	TY FY24	<u>\$ -</u>	<u>\$ 373,500</u>	<u>\$ 216,087</u>	<u>\$ 49,436</u>	<u>\$ (1,139,781)</u>

Note:

1. C232, Intercompany Leased Property, Twelve months ended September 30, 2024.

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OPERATION AND MAINTENANCE ("O&M") EXPENSES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Base period per books O&M Expense net of ratemaking adjustments ⁽¹⁾	WP_4-1	\$ 24,157,365
2			
3			
4			
5			
6			
7	<u>Adjustment:</u>		
8			
9	Inclusion of Barnsley Storage Operating Expense	WP_3-1	\$ 373,500
10			
11	Misc. ads to get to CAD's position		(6,401)
12			
13			
14			
15	Total Adjusted O&M (Sch 1R)	Sum (Ln 1 + Ln 9)	\$ 24,524,464
16	Pension contribution FY24 adj for Sch 1		\$ (253,459)
17	Total Adjusted O&M (Sch 1)		\$ 24,271,005
18	Note:		
19	1. Twelve months ended September 30, 2024.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
OPERATIONAL AND MAINTENANCE ("O&M") EXPENSE ADJUSTMENTS
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Tennessee (Div 093)		Shared Services (Div 002 & 012)		General Office (Div 091)		Total	
		Historic Base		Historic Base		Historic Base		Historic Base	
1	Labor	\$ 3,604,552	<i>This section intentionally left blank.</i>	\$ 3,753,547	<i>This section intentionally left blank.</i>	\$ 1,395,448	<i>This section intentionally left blank.</i>	\$ 8,753,546	<i>This section intentionally left blank.</i>
2	Benefits	422,801		851,535		152,175		1,426,511	
3	Employee Welfare	59,116		1,815,910		414,531		2,289,557	
4	Insurance	43,138		2,323,634		8,091		2,374,863	
5	Rent, Maint., & Utilities	547,779		439,721		155,644		1,143,143	
6	Vehicles & Equip	488,528		8,612		42,576		539,716	
7	Materials & Supplies	746,191		66,325		(54,144)		758,373	
8	Information Technologies	62,544		1,819,518		102,924		1,984,987	
9	Telecom	56,353		203,401		85,057		344,812	
10	Marketing	246,715		13,594		244,449		504,758	
11	Directors & Shareholders & PR	78		262,511		986		263,574	
12	Dues & Donations	152,956		62,820		4,176		219,953	
13	Print & Postages	36,281		23,072		6,436		65,789	
14	Travel & Entertainment	420,572		111,379		215,393		747,345	
15	Training	79,084		63,425		38,655		181,164	
16	Outside Services	6,009,380		1,096,669		773,511		7,879,559	
17	Provision for Bad Debt	801,009		-		0		801,009	
18	Miscellaneous	29,226		(4,839,501)		(92,148)		(4,902,422)	
19	Total O&M Expenses Per Book	<u>\$ 13,806,304</u>		<u>\$ 8,076,172</u>		<u>\$ 3,493,760</u>		<u>\$ 25,376,235</u>	
20									
21	Disallowed Items:								
22	Other (Sub 05416 and 05412)	\$ (323)		\$ (849)		\$ (1,211)		\$ (2,383)	
23	Incentive Comp (MFR 38)	-		(835,182)		(371,124)		(1,206,306)	
24	FAS 87 Accrual (Sub Account 01202)	(93,718)		(85,203)		(34,252)		(213,173)	
25	SERP (Sub 07489,07490,07492,07493,07497)	-		(35,259)		(15,209)		(50,468)	
26									
27	Rate Case Expenses	\$ -		\$ -		\$ -		\$ -	
28									
29	Actual Allocable Pension Contribution	\$ 253,459		\$ -		\$ -		\$ 253,459	
30									
31									
32	Total Adjusted O&M	<u>\$ 13,965,722</u>		<u>\$ 7,119,679</u>		<u>\$ 3,071,964</u>		<u>\$ 24,157,365</u>	

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OPERATIONAL AND MAINTENANCE EXPENSES BY FERC
TEST YEAR ENDING SEPTEMBER 30, 2024

Tennessee (Div 093)			
Line No.	FERC Account		Test Year
1	7350	\$	668
2	8400		-
3	8500		-
4	8560		33,242
5	8570		-
6	8700		2,083,896
7	8711		68,322
8	8740		6,345,838
9	8750		895,668
10	8760		288
11	8770		287
12	8780		334,044
13	8790		-
14	8800		1,851
15	8810		55,736
16	8860		-
17	8870		104,799
18	8890		240,563
19	8900		176
20	8910		737
21	8920		4,096
22	8930		841
23	8940		(1,661)

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OPERATIONAL AND MAINTENANCE EXPENSES BY FERC
TEST YEAR ENDING SEPTEMBER 30, 2024

24	9020	366,707
25	9030	867,950
26	9040	799,454
27	9080	-
28	9090	202,792
29	9100	-
30	9110	205,397
31	9120	72,971
32	9130	195,158
33	9160	335
34	9200	(0)
35	9210	25,576
36	9220	11,570,590
37	9230	233,782
38	9240	(7,969)
39	9250	113,279
40	9260	426,846
41	9270	403
42	9280	-
43	9301	5,793
44	9302	127,220
45	Total	<u>\$ 25,375,673</u>

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OPERATIONAL AND MAINTENANCE EXPENSES BY FERC
TEST YEAR ENDING SEPTEMBER 30, 2024

General Office (Div 091)			
Line No.	FERC Account	Historic Base Period	
46	8160	\$	-
47	8170		605
48	8180		1,451
49	8190		-
50	8210		1,156
51	8240		-
52	8250		4,511
53	8410		-
54	8500		-
55	8560		1,865
56	8570		1,242
57	8600		5,235
58	8700		2,913,491
59	8710		-
60	8740		362,391
61	8750		123,896
62	8760		-
63	8770		-
64	8780		137,862
65	8800		645,807
66	8810		344,415
67	8870		330
68	8890		-
69	8900		-
70	8910		79
71	8920		-

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OPERATIONAL AND MAINTENANCE EXPENSES BY FERC
TEST YEAR ENDING SEPTEMBER 30, 2024

72	9010	117,511
73	9020	43,300
74	9030	2,313,925
75	9040	1,555
76	9090	186,916
77	9100	4,746
78	9110	202,989
79	9120	7,594
80	9130	13,443
81	9160	-
82	9200	(220,846)
83	9210	(327,296)
84	9220	(8,259,082)
85	9230	55,338
86	9240	(2,876)
87	9250	58,673
88	9260	1,251,320
89	9302	8,452
90	Total	<u>\$ 0</u>

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OPERATIONAL AND MAINTENANCE EXPENSES BY FERC
TEST YEAR ENDING SEPTEMBER 30, 2024

SSU Division 002 (excluding CC 1903)			
Line No.	FERC Account	Historic Base Period	
91	8210	\$	693
92	8250		-
93	8510		-
94	8520		105,923
95	8560		97,996
96	8650		-
97	8660		-
98	8670		-
99	8700		23,513
100	8740		167,206
101	8800		345,454
102	8810		193,621
103	8850		-
104	9010		-
105	9020		132,184
106	9030		478,809
107	9090		-

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OPERATIONAL AND MAINTENANCE EXPENSES BY FERC
TEST YEAR ENDING SEPTEMBER 30, 2024

108	9100	476
109	9110	-
110	9120	139,286
111	9130	15,237
112	9160	-
113	9200	(52,342,435)
114	9210	50,795,937
115	9220	(136,549,217)
116	9230	17,509,935
117	9240	131,453
118	9250	53,627,918
119	9260	51,038,471
120	9302	6,594,595
121	9310	6,857,425
122	9320	635,520
123	Total	<u>\$ (0)</u>

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OPERATIONAL AND MAINTENANCE EXPENSES BY FERC
TEST YEAR ENDING SEPTEMBER 30, 2024

SSU Division 012			
Line No.	FERC Account	Historic Base Period	
124	8210	\$	-
125	8700		-
126	8740		9,347
127	8780		26
128	8800		-
129	8810		106,727
130	9010		3,085,911
131	9020		4,762
132	9030		26,231,720
133	9070		170
134	9100		1
135	9160		-
136	9120		-
137	9200		4,852,023
138	9210		12,744,793
139	9220		(60,953,485)
140	9230		695,554
141	9240		74,286
142	9250		547
143	9260		11,520,591
144	9302		-
145	9310		1,625,566
146	9320		1,460
147	Total	\$	(0)

**ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
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TEST YEAR ENDING SEPTEMBER 30, 2024**

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ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
PENSION BENCHMARK CALCULATION
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Number of Participants	Estimated Liability	Percent of Contribution Applicable to Group	Actual Year Contribution	Allocation Factor to Tennessee	Amount Allocable to Tennessee	Composite Labor Capitalization Rate	Pension Contribution Assigned to Capital/Reduction to O&M Costs
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	All Other (not allocable to Tennessee)	3,515	\$ 334,485,000	77.5%	\$ 3,875,301	0.00%	\$ -		\$ -
2	Co 010 - Shared Services	454	50,474,000	11.7%	584,785	3.86%	22,588		-
3	Co 010 - CSO	241	16,172,000	3.7%	187,367	4.79%	8,969		-
4	Active Tennessee Jurisdiction Employees	59	8,173,000	1.9%	94,691	100.00%	94,691	61.64%	(58,371)
5	Inactive Tennessee Jurisdiction Employees	176	13,596,000	3.2%	157,522	100.00%	157,522		-
6	Active Division General Office Employees	13	2,722,000	0.6%	31,537	42.31%	13,343	54.79%	(7,311)
7	Inactive Division General Office Employees (pre-merger) ⁽¹⁾	47	3,877,000	0.9%	44,918	26.55%	11,926		-
8	Inactive Division General Office Employees (post-merger)	8	2,061,000	0.5%	23,878	42.31%	10,103		-
9									
10	Total Amount of Contribution Allocable to Tennessee	4,513	\$ 431,560,000	100.00%	\$ 5,000,000		\$ 319,142		\$ (65,682)
11									

Note:

1. For General Office employees who worked at United Cities Gas Company prior to the merger with Atmos Energy, the Company has applied the allocation factor used to allocate labor expense in Docket No. 95-02258.

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
TAXES OTHER THAN INCOME TAXES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Base period per books Other Taxes Expense ⁽¹⁾	WP_5-1	\$ 6,649,676
2			
3			
4			
5			
6			
7	Inclusion of Barnsley Storage Other taxes	WP_3-1	<u>49,436</u>
8			
9	Adjusted Taxes Other Than Income Taxes	Sum (Ln 1 + Ln 7)	<u>\$ 6,699,112</u>
10			
11	Note:		
12	1. Twelve months ended September 30, 2024 - Account 4081.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
TAXES OTHER THAN INCOME TAXES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Fiscal Year 2024
1	Division 093													
2	FICA	\$ 13,766	\$ 42,442	\$ 19,512	\$ 14,409	\$ 12,782	\$ 14,120	\$ 9,745	\$ 35,456	\$ 15,479	\$ 16,940	\$ 14,381	\$ 17,920	\$ 226,951
3	FUTA	9	25	6	1,434	(151)	(72)	7	59	34	13	14	(0)	1,380
4	SUTA	7	8	4	439	120	(40)	(10)	15	13	9	4	6	575
5	Payroll Tax Projects	-	-	-	-	378	(378)	-	-	-	-	-	-	-
6	Ad Valorem	(38,352)	440,448	201,048	386,425	(400,730)	399,270	399,270	399,270	426,013	426,013	426,013	426,013	3,490,701
7	30105 Corp/State Franchise Tax	125,833	125,833	125,833	125,833	125,833	125,833	125,833	125,833	(1,330,270)	75,834	75,834	338,654	166,716
8	30107 City Franchise	167	167	167	167	167	167	167	167	167	167	1,430	167	3,263
9	30109 State Gross Receipts	88,224	121,923	203,147	234,952	192,507	125,906	99,249	66,123	54,842	51,590	51,171	53,777	1,343,411
10	30104 State Supv & Inspection	78,815	78,815	78,815	78,815	78,815	78,815	58,124	58,124	58,124	58,124	58,124	58,124	821,631
11	30108 Dot Transmission User Tax	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Division 91 Allocations	122,455	(116,696)	22,337	18,150	16,631	15,202	20,052	17,565	14,985	26,757	16,307	14,798	188,542
13	Division 12 Allocations	12,946	11,712	13,457	18,441	13,805	13,883	14,484	20,312	6,535	17,705	11,453	12,272	167,004
14	Division 02 Allocations	16,515	34,454	11,382	23,141	18,600	18,429	19,294	28,382	8,987	26,376	16,496	17,446	239,502
15	Div 093 Total	\$ 420,383	\$ 739,131	\$ 675,707	\$ 902,204	\$ 58,757	\$ 791,136	\$ 746,215	\$ 751,305	\$ (745,092)	\$ 699,527	\$ 671,226	\$ 939,176	\$ 6,649,676
16														
17	Division 091													
18	FICA	\$ 41,010	\$ (28,306)	\$ 52,356	\$ 40,923	\$ 39,232	\$ 35,946	\$ 47,293	\$ 41,343	\$ 35,281	\$ 63,124	\$ 38,427	\$ 34,870	\$ 441,499
19	FUTA	7	27	4	1,435	(142)	(74)	8	57	26	9	11	(0)	1,368
20	SUTA	6	8	3	439	128	(41)	(10)	14	10	7	3	5	572
21	Payroll Tax Projects	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Ad Valorem	248,400	(247,540)	430	100	100	100	100	100	100	100	100	100	2,190
23	30103 Occupational Licences	-	-	-	-	(10)	-	-	-	-	-	-	-	(10)
24	30105 Corp/State Franchise Tax	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Div 091 Total	\$ 289,422	\$ (275,811)	\$ 52,793	\$ 42,897	\$ 39,308	\$ 35,930	\$ 47,392	\$ 41,514	\$ 35,417	\$ 63,240	\$ 38,541	\$ 34,975	\$ 445,619
26														
27	Division 002													
28	FICA	\$ 385,208	\$ 255,202	\$ 408,575	\$ 468,413	\$ 428,068	\$ 430,229	\$ 439,640	\$ 676,598	\$ 175,564	\$ 591,578	\$ 369,488	\$ 394,338	\$ 5,022,900
29	FUTA	398	658	(21)	31,219	(229)	(146)	(61)	835	355	499	653	431	34,591
30	SUTA	771	856	110	37,688	3,313	(9,404)	3,025	1,031	504	610	778	755	40,035
31	Payroll Tax Projects	556	571	348	282	146	690	730	562	535	668	421	407	5,914
32	Ad Valorem	40,400	638,900	(114,353)	61,300	50,200	55,700	55,700	55,700	55,700	55,700	55,700	55,700	1,066,347
33	30103 Occupational Licences	-	-	-	-	-	-	441	-	-	1,492	-	-	1,933
34	30106 Excise Taxes	186	-	-	161	-	-	-	-	-	32,249	-	-	32,595
35	Div 002 Total	\$ 427,517	\$ 896,188	\$ 294,658	\$ 599,062	\$ 481,498	\$ 477,070	\$ 499,474	\$ 734,726	\$ 232,657	\$ 682,795	\$ 427,040	\$ 451,630	\$ 6,204,316
36														
37	Division 012													
38	FICA	\$ 211,980	\$ 181,707	\$ 215,745	\$ 293,997	\$ 246,920	\$ 251,514	\$ 256,593	\$ 379,018	\$ 91,849	\$ 325,029	\$ 194,283	\$ 211,508	\$ 2,860,142
39	FUTA	219	387	(17)	19,485	(365)	(93)	(42)	477	185	273	344	231	21,085
40	SUTA	423	506	55	23,524	1,707	(5,617)	1,795	587	263	334	410	404	24,391
41	Ad Valorem	57,800	57,800	65,320	48,200	40,100	44,200	44,200	44,200	44,200	44,200	44,200	44,200	578,620
42	30105 Corp/State Franchise Tax	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Div 012 Total	\$ 270,422	\$ 240,400	\$ 281,103	\$ 385,206	\$ 288,362	\$ 290,003	\$ 302,546	\$ 424,282	\$ 136,497	\$ 369,835	\$ 239,238	\$ 256,343	\$ 3,484,238

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
DEPRECIATION AND AMORTIZATION EXPENSES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Base period per books Depreciation Expense ⁽¹⁾		\$ 18,853,634
2			
3	Adjustment to Reflect Year End Plant Levels	Ln 5 - Ln 1	3,202,299
4			
5	Total Proforma Depreciation Expense	WP_ 6-2	<u>\$ 22,055,933</u>
6			
7	Adjustment to reflect Proposed Depreciation Rates	Ln 9 - Ln 5	-
8			
9	Total Proforma Depreciation Expense	WP_ 6-1	<u>\$ 22,055,933</u>
10			
11	Amortization of Deferred Pension Regulated Asset ⁽²⁾	WP_ 7-3	-
12			
13	Intercompany Leased Property Depreciation	WP_ 3-1	216,087
14			
15	Adjustment for Depreciation Expense on Capitalized Incentive Compensation	WP_ 7-8	<u>(301,026)</u>
16			
17	Total Depreciation and Amortization Expense, As Adjusted	Sum (Ln 9 : Ln 15)	<u><u>\$ 21,970,994</u></u>
18			
19	Notes:		
20	1. Twelve months ended September 30, 2024.		
21	2. Amortization schedule to a Pension regulatory asset was fully amortized in May 2017.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
DEPRECIATION EXPENSE ADJUSTMENT
PROFORMA DEPRECIATION AT PROPOSED DEPRECIATION RATES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Amount	Allocation	Allocated
	(a)	(b)	(c)	(d)
1	Proforma Depreciation			
2	Tennessee Operations (Div 093)	\$ 20,731,419	100.00%	\$ 20,731,419
3	Mid-States General Office (Div 091)	21,426	42.31%	9,065
4	Shared Services - Customer Service (Div 012)	9,808,769	4.79%	469,539
5	Shared Services - General Office (Div 002)	21,899,996	3.86%	845,910
6				
7	Proforma Depreciation Expense Adjustment			<u>\$ 22,055,933</u>

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
DEPRECIATION EXPENSE ADJUSTMENT
PROFORMA DEPRECIATION AT CURRENT DEPRECIATION RATES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Amount	Allocation	Allocated
	(a)	(b)	(c)	(d)
1	Proforma Depreciation			
2	Tennessee Operations (Div 093)	\$ 20,731,419	100.00%	\$ 20,731,419
3	Mid-States General Office (Div 091)	21,426	42.31%	9,065
4	Shared Services - Customer Service (Div 012)	9,808,769	4.79%	469,539
5	Shared Services - General Office (Div 002)	21,899,996	3.86%	845,910
6				
7	Proforma Depreciation Expense			<u>\$ 22,055,933</u>

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
RATE BASE AND RETURN
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Test Year Ending Balance	Reference
	(a)	(b)	(c)
1	Original Cost of Plant ⁽²⁾	\$ 951,086,909	WP_7-10 & WP_7-2
2			
3	Accumulated Depreciation and Amortization	(261,177,345)	WP_7-2
4			
5	Construction Work in Progress per Books	34,592,339	WP_7-2
6			
7	Storage Gas Investment	4,641,765	WP_7-2
8			
9	Cash Working Capital	4,248,925	WP_7-5
10			
11	Material & Supplies	382,214	WP_7-2
12			
13	Regulatory Assets/Liabilities (EDITL & Deferral)	(8,422,014)	WP_7-9
14			
15	Accumulated Deferred Income Tax	(106,064,194)	WP_7-2
16			
17	Customer Advances for Construction	(20,280)	WP_7-2
18			
19	Customer Deposits	(2,219,619)	WP_7-2
20			
21	Accumulated Interest on Customer Deposits	(42,050)	WP_7-2
22			
23	Unadjusted Rate Base	<u>\$ 617,006,650</u>	Sum (Ln 1 : Ln 21)
24			
25	Capitalized Incentive Compensation & SERP Adjustments	(11,891,554)	WP_7-8
26			
27	Intercompany Leased Property	6,265,935	WP_7-2

28			
29	Cloud Projects ⁽³⁾	268,310	WP_7-2
30			
31	Total Rate Base	\$ 611,649,341	Sum (Ln 23 : Ln 29)
32	Rounding	(1)	
33	Return at Overall Cost of Capital on Rate Base	\$ 46,668,844	Sch 9
34			

35 Notes:

- 36 1. Twelve months ended September 30, 2024.
- 37 2. Per Docket 18-00112 Settlement Agreement, Original cost of Plant calculation includes ending balance as of the end of the Test Year FY24 of the Total Deferral Regulatory Asset , FERC Account 186 and sub account 14218 , please see tab "WP_7-10" for more details.
- 38 3. The Cloud Computing Projects Regulatory Asset represents amounts recorded to FERC accounts 174, 182.3 and 186 for information technology software as a service rather than a purchase. Please see tab, "WP_7-2" for a more detailed description.

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
RATE BASE AND RETURN
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Test Year Ending Balance	Reference
	(a)	(b)	(c)
1	Original Cost of Plant ⁽²⁾	\$ 904,039,006	WP_7-10 & WP_7-2
2			
3	Accumulated Depreciation and Amortization	(255,622,008)	WP_7-2
4			
5	Construction Work in Progress per Books	24,817,491	WP_7-2
6			
7	Storage Gas Investment	4,641,765	WP_7-2
8			
9	Cash Working Capital	4,248,925	WP 7-5
10			
11	Material & Supplies	382,214	WP_7-2
12			
13	Regulatory Assets/Liabilities (EDITL & Deferral)	(9,109,341)	WP 7-9
14			
15	Accumulated Deferred Income Tax	(98,257,780)	WP_7-2
16			
17	Customer Advances for Construction	(20,280)	WP_7-2
18			
19	Customer Deposits	(2,219,619)	WP_7-2
20			
21	Accumulated Interest on Customer Deposits	(42,050)	WP_7-2
22			
23	Unadjusted Rate Base	<u>\$ 572,858,324</u>	Sum (Ln 1 : Ln 21)
24			
25	Capitalized Incentive Compensation & SERP Adjustments	(11,825,872)	WP_7-8
26			

27	Intercompany Leased Property	6,263,844	WP_7-2
28			
29	Cloud projects	<u>224,362</u>	WP_7-2
30			
31	Total Rate Base	<u>\$ 567,520,659</u>	Sum (Ln 23 : Ln 29)
32			
33	Return at Overall Cost of Capital on Rate Base	<u>\$ 43,301,826</u>	Sch 9
34			
35	Notes:		
36	1. Thirteen months Average ended September 30, 2024.		
37	2. Per Docket 18-00112 Settlement Agreement, Original cost of Plant calculation includes 13 months average balance of the Total Deferral Regulatory Asset excluding Interest & RWIP Interest, FERC Account 186 and sub account 14218, please see tab "WP_7-10" for more details.		
38	3. The Cloud Computing Projects Regulatory Asset represents amounts recorded to FERC accounts 174, 182.3 and 186 for information technology software as a service rather than a purchase. Please see tab, "WP_7-2" for a more detailed description.		

**ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
BLANK SHEET
TEST YEAR ENDING SEPTEMBER 30, 2024**

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WP_7-2
Page 1 of 3

											Factors FY23	Division 093 100%	Division 091 42.69%	Division 012 4.76%	CKV 2.87%	Division 002 3.87%	Greenville 1.26%	AEAM 4.78%	ALGN 1.37%		
Line No.	Month	Division 093 - Tennessee	Division 091 - Mid- States General Office	Division 012 - SSU Customer	CKV	Division 002 - SSU General	Greenville	AEAM	ALGN	FY24	100%	42.31%	4.79%	2.65%	3.86%	1.27%	4.73%	1.42%	Total Tennessee		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(o)	(p)	(q)	(r)	(s)	(t)		
1	Gas Plant in Service (Account 101)																				
2																					
3	Sep-23	\$ 862,677,255	\$ 1,774,124	\$ 143,043,031	\$ 16,882,193	\$ 171,507,307	\$ 14,955,990	\$ 38,201,946	\$ 22,204,220		\$ 862,677,255	\$ 739,632	\$ 6,809,449	\$ 483,801	\$ 6,642,627	\$ 188,769	\$ 1,826,798	\$ 304,939	\$ 879,673,270		
4	Oct-23	\$ 863,467,127	\$ 1,774,124	\$ 143,599,336	\$ 16,922,599	\$ 174,281,892	\$ 14,955,990	\$ 38,503,199	\$ 22,204,220		\$ 863,467,127	\$ 750,632	\$ 6,873,995	\$ 448,184	\$ 6,731,818	\$ 190,393	\$ 1,822,788	\$ 314,776	\$ 880,599,714		
5	Nov-23	\$ 866,568,502	\$ 1,774,124	\$ 143,754,480	\$ 16,922,599	\$ 174,638,257	\$ 14,955,990	\$ 38,503,199	\$ 22,204,220		\$ 866,568,502	\$ 750,632	\$ 6,881,422	\$ 448,184	\$ 6,745,583	\$ 190,393	\$ 1,822,788	\$ 314,776	\$ 883,722,281		
6	Dec-23	\$ 869,659,352	\$ 1,774,124	\$ 136,886,480	\$ 16,922,599	\$ 172,201,088	\$ 14,955,990	\$ 38,856,876	\$ 22,204,220		\$ 869,659,352	\$ 750,632	\$ 6,552,656	\$ 448,184	\$ 6,651,444	\$ 190,393	\$ 1,839,532	\$ 314,776	\$ 886,406,970		
7	Jan-24	\$ 872,314,511	\$ 1,774,124	\$ 136,888,757	\$ 16,991,602	\$ 172,932,141	\$ 14,955,990	\$ 38,856,674	\$ 22,204,220		\$ 872,314,511	\$ 750,632	\$ 6,552,765	\$ 450,012	\$ 6,679,682	\$ 190,393	\$ 1,839,522	\$ 314,776	\$ 889,092,294		
8	Feb-24	\$ 876,840,235	\$ 1,774,124	\$ 136,981,458	\$ 16,991,602	\$ 172,790,638	\$ 14,955,990	\$ 38,971,123	\$ 22,204,220		\$ 876,840,235	\$ 750,632	\$ 6,557,202	\$ 450,012	\$ 6,674,216	\$ 190,393	\$ 1,844,940	\$ 314,776	\$ 893,622,408		
9	Mar-24	\$ 878,858,018	\$ 1,750,949	\$ 136,981,418	\$ 16,962,604	\$ 174,727,334	\$ 14,955,990	\$ 38,971,117	\$ 22,204,220		\$ 878,858,018	\$ 740,827	\$ 6,557,201	\$ 449,244	\$ 6,749,023	\$ 190,393	\$ 1,844,940	\$ 314,776	\$ 895,704,422		
10	Apr-24	\$ 881,408,953	\$ 1,750,949	\$ 136,981,418	\$ 16,962,604	\$ 174,727,545	\$ 14,955,990	\$ 40,876,568	\$ 22,204,220		\$ 881,408,953	\$ 740,827	\$ 6,557,201	\$ 449,244	\$ 6,675,642	\$ 190,393	\$ 1,935,147	\$ 314,776	\$ 898,272,183		
11	May-24	\$ 885,798,671	\$ 1,750,949	\$ 137,000,631	\$ 17,106,062	\$ 174,255,462	\$ 14,955,990	\$ 40,876,568	\$ 22,204,220		\$ 885,798,671	\$ 740,827	\$ 6,558,120	\$ 451,111	\$ 6,730,797	\$ 190,393	\$ 1,935,147	\$ 314,776	\$ 902,721,942		
12	Jun-24	\$ 899,350,323	\$ 1,750,949	\$ 138,033,976	\$ 16,998,930	\$ 179,185,413	\$ 14,955,990	\$ 40,992,088	\$ 22,204,220		\$ 899,350,323	\$ 740,827	\$ 6,607,586	\$ 450,206	\$ 6,921,221	\$ 190,393	\$ 1,940,615	\$ 314,776	\$ 916,515,947		
13	Jul-24	\$ 904,123,973	\$ 1,750,949	\$ 138,033,957	\$ 17,023,909	\$ 179,523,597	\$ 14,955,990	\$ 40,992,088	\$ 22,204,220		\$ 904,123,973	\$ 740,827	\$ 6,607,585	\$ 450,868	\$ 6,934,284	\$ 190,393	\$ 1,940,615	\$ 314,776	\$ 921,303,321		
14	Aug-24	\$ 909,307,112	\$ 1,750,949	\$ 138,044,594	\$ 17,023,909	\$ 186,447,300	\$ 14,955,990	\$ 42,751,067	\$ 22,513,277		\$ 909,307,112	\$ 740,827	\$ 6,608,094	\$ 450,868	\$ 7,201,719	\$ 190,393	\$ 2,023,888	\$ 319,157	\$ 926,842,058		
15	Sep-24	\$ 925,376,601	\$ 1,750,949	\$ 138,071,967	\$ 17,023,636	\$ 188,611,244	\$ 15,076,734	\$ 42,747,368	\$ 22,510,169		\$ 925,376,601	\$ 740,827	\$ 6,609,044	\$ 450,860	\$ 7,285,304	\$ 191,931	\$ 2,023,713	\$ 319,113	\$ 942,997,753		
16	13-Month Average	\$ 884,288,510	\$ 1,761,645	\$ 138,792,423	\$ 16,979,801	\$ 176,456,094	\$ 14,965,278	\$ 40,007,683	\$ 22,251,528		\$ 884,288,510	\$ 744,506	\$ 6,640,975	\$ 452,521	\$ 6,817,182	\$ 190,387	\$ 1,895,418	\$ 314,690	\$ 901,344,189		
17																					
18	Construction Work in Process (Account 107)																				
19																					
20	Sep-23	\$ 10,265,426	\$ 844,859	\$ 1,651,266	\$ -	\$ 41,511,550	\$ -	\$ -	\$ -	\$ -	\$ 10,265,426	\$ 352,222	\$ 78,607	\$ -	\$ 1,607,778	\$ -	\$ -	\$ -	\$ -	\$ 12,304,033	
21	Oct-23	\$ 11,554,955	\$ 832,098	\$ 1,184,731	\$ -	\$ 36,860,486	\$ -	\$ -	\$ -	\$ -	\$ 11,554,955	\$ 352,061	\$ 56,712	\$ -	\$ 1,423,774	\$ -	\$ -	\$ -	\$ -	\$ 13,387,502	
22	Nov-23	\$ 13,035,444	\$ 856,595	\$ 1,258,510	\$ -	\$ 36,410,530	\$ -	\$ -	\$ -	\$ -	\$ 13,035,444	\$ 362,425	\$ 60,258	\$ -	\$ 1,406,394	\$ -	\$ -	\$ -	\$ -	\$ 14,864,522	
23	Dec-23	\$ 14,267,914	\$ 691,543	\$ 1,280,689	\$ -	\$ 38,749,513	\$ -	\$ -	\$ -	\$ -	\$ 14,267,914	\$ 259,592	\$ 61,306	\$ -	\$ 1,496,740	\$ -	\$ -	\$ -	\$ -	\$ 16,118,551	
24	Jan-24	\$ 15,268,535	\$ 563,551	\$ 1,406,375	\$ -	\$ 40,596,355	\$ -	\$ -	\$ -	\$ -	\$ 15,268,535	\$ 238,438	\$ 67,322	\$ -	\$ 1,568,076	\$ -	\$ -	\$ -	\$ -	\$ 17,142,371	
25	Feb-24	\$ 15,625,398	\$ 424,361	\$ 1,592,885	\$ -	\$ 44,639,878	\$ -	\$ -	\$ -	\$ -	\$ 15,625,398	\$ 179,547	\$ 76,250	\$ -	\$ 1,724,261	\$ -	\$ -	\$ -	\$ -	\$ 17,605,456	
26	Mar-24	\$ 25,620,790	\$ 363,313	\$ 1,848,340	\$ -	\$ 44,018,078	\$ -	\$ -	\$ -	\$ -	\$ 25,620,790	\$ 153,802	\$ 88,479	\$ -	\$ 1,700,244	\$ -	\$ -	\$ -	\$ -	\$ 25,711,604	
27	Apr-24	\$ 28,522,250	\$ 79,114	\$ 1,990,486	\$ -	\$ 44,835,619	\$ -	\$ -	\$ -	\$ -	\$ 28,522,250	\$ 33,473	\$ 75,283	\$ -	\$ 1,731,822	\$ -	\$ -	\$ -	\$ -	\$ 30,382,828	
28	May-24	\$ 30,199,076	\$ 1,106,936	\$ 2,105,284	\$ -	\$ 44,100,674	\$ -	\$ -	\$ -	\$ -	\$ 30,199,076	\$ 468,344	\$ 100,778	\$ -	\$ 1,703,434	\$ -	\$ -	\$ -	\$ -	\$ 32,471,632	
29	Jun-24	\$ 29,652,631	\$ 337,788	\$ 1,103,504	\$ -	\$ 42,779,584	\$ -	\$ -	\$ -	\$ -	\$ 29,652,631	\$ 142,918	\$ 52,824	\$ -	\$ 1,633,092	\$ -	\$ -	\$ -	\$ -	\$ 31,481,465	
30	Jul-24	\$ 33,126,812	\$ 588,464	\$ 1,287,448	\$ -	\$ 42,723,275	\$ -	\$ -	\$ -	\$ -	\$ 33,126,812	\$ 248,979	\$ 61,629	\$ -	\$ 1,650,231	\$ -	\$ -	\$ -	\$ -	\$ 35,087,651	
31	Aug-24	\$ 38,281,126	\$ (255,535)	\$ 1,693,807	\$ -	\$ 35,295,708	\$ -	\$ -	\$ -	\$ -	\$ 38,281,126	\$ (108,117)	\$ 81,081	\$ -	\$ 1,363,333	\$ -	\$ -	\$ -	\$ -	\$ 39,617,423	
32	Sep-24	\$ 32,858,336	\$ 352,944	\$ 2,137,060	\$ -	\$ 38,377,589	\$ -	\$ -	\$ -	\$ -	\$ 32,858,336	\$ 149,331	\$ 102,300	\$ -	\$ 1,482,374	\$ -	\$ -	\$ -	\$ -	\$ 34,592,339	
33	13-Month Average	\$ 22,945,152	\$ 522,018	\$ 1,580,053	\$ -	\$ 40,799,911	\$ -	\$ -	\$ -	\$ -	\$ 22,945,152	\$ 220,463	\$ 75,602	\$ -	\$ 1,576,273	\$ -	\$ -	\$ -	\$ -	\$ 24,817,491	
34																					
35	Inventories - Plant Materials (Account 154)																				
36																					
37	Sep-23	\$ -	\$ 955,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 398,348	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 398,348	
38	Oct-23	\$ -	\$ 955,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 404,272	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 404,272	
39	Nov-23	\$ -	\$ 955,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 404,272	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 404,272	
40	Dec-23	\$ -	\$ 955,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 404,272	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 404,272	
41	Jan-24	\$ -	\$ 955,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 404,272	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 404,272	
42	Feb-24	\$ -	\$ 878,944	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 371,881	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 371,881	
43	Mar-24	\$ -	\$ 878,944	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 371,881	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 371,881	
44	Apr-24	\$ -	\$ 878,944	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 371,881	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 371,881	
45	May-24	\$ -	\$ 842,833	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 356,603	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 356,603	
46	Jun-24	\$ -	\$ 814,631	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 344,671	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 344,671	
47	Jul-24	\$ -	\$ 885,432	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 374,626	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 374,626	
48	Aug-24	\$ -	\$ 885,432	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 374,626	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 374,626	
49	Sep-24	\$ -	\$ 915,104	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 387,180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 387,180	
50	13-Month Average	\$ -	\$ 904,443	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 382,214	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 382,214	
51																					
52																					
53	Inventories - Gas Stored (Account 164.1) (1)																				
54																					
55	Sep-23	\$ 7,162,542	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,162,542	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,162,542	
56	Oct-23	\$ 7,965,606	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,965,606	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,965,606	
57	Nov-23	\$ 7,181,990	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,181,990	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,181,990	
58	Dec-23	\$ 5,687,565	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,687,565	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,687,565	
59	Jan-24	\$ 3,865,980	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,865,980	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,865,980	
60	Feb-24	\$ 3,681,185	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,681,185	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,681,185	
61	Mar-24	\$ 1,845,360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,845,360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,845,360	
62	Apr-24	\$ 1,400,505	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400,505	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400,505	
63	May-24	\$ 2,938,921	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,938,921	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,938,921	
64	Jun-24	\$ 3,446,624	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,446,624	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,446,624	
65	Jul-24	\$ 4,279,041	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,279,041	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,279,041	
66	Aug-24	\$ 5,112,583	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,112,583	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,112,583	
67	Sep-24	\$ 5,775,047	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,775,047	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,775,047	
68	13-Month Average	\$ 4,641,765	\$ -	\$ -	\$ -	\$ -	\$ -	\$													

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
REALLOCATION OF RATE BASE ITEMS PROFORMA ALLOCATION FACTORS
TEST YEAR ENDING SEPTEMBER 30, 2024

											Factors	Division 093	Division 091	Division 012	CKV	Division 002	Greenville	AEAM	ALGN		
											FY23	100%	41.69%	4.76%	2.87%	3.87%	1.26%	4.78%	1.37%		
Line	Month	Division 093 - Tennessee	Division 091 - Mid-States General Office	Division 012 - SSU Customer	CKV	Division 002 - SSU General		Greenville	AEAM	ALGN	FY24	100%	42.31%	4.79%	2.65%	3.86%	1.27%	4.73%	1.42%	Total Tennessee	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(o)	(p)	(q)	(r)	(s)	(t)		
70	Customers Deposits (Account 235)																				
71																					
72	Sep-23	\$ (2,250,882)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,250,882)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,250,882)	
73	Oct-23	(2,300,648)	-	-	-	-	-	-	-	-	(2,300,648)	-	-	-	-	-	-	-	-	(2,300,648)	
74	Nov-23	(2,306,771)	-	-	-	-	-	-	-	-	(2,306,771)	-	-	-	-	-	-	-	-	(2,306,771)	
75	Dec-23	(2,269,980)	-	-	-	-	-	-	-	-	(2,269,980)	-	-	-	-	-	-	-	-	(2,269,980)	
76	Jan-24	(2,238,679)	-	-	-	-	-	-	-	-	(2,238,679)	-	-	-	-	-	-	-	-	(2,238,679)	
77	Feb-24	(2,228,439)	-	-	-	-	-	-	-	-	(2,228,439)	-	-	-	-	-	-	-	-	(2,228,439)	
78	Mar-24	(2,237,518)	-	-	-	-	-	-	-	-	(2,237,518)	-	-	-	-	-	-	-	-	(2,237,518)	
79	Apr-24	(2,228,779)	-	-	-	-	-	-	-	-	(2,228,779)	-	-	-	-	-	-	-	-	(2,228,779)	
80	May-24	(2,215,673)	-	-	-	-	-	-	-	-	(2,215,673)	-	-	-	-	-	-	-	-	(2,215,673)	
81	Jun-24	(2,177,795)	-	-	-	-	-	-	-	-	(2,177,795)	-	-	-	-	-	-	-	-	(2,177,795)	
82	Jul-24	(2,157,482)	-	-	-	-	-	-	-	-	(2,157,482)	-	-	-	-	-	-	-	-	(2,157,482)	
83	Aug-24	(2,124,118)	-	-	-	-	-	-	-	-	(2,124,118)	-	-	-	-	-	-	-	-	(2,124,118)	
84	Sep-24	(2,118,276)	-	-	-	-	-	-	-	-	(2,118,276)	-	-	-	-	-	-	-	-	(2,118,276)	
85	13-Month Average	\$ (2,219,619)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,219,619)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,219,619)	
86																					
87	Accumulated Deferred FIT (Total Accounts 190,255, 282, 283)																				
88																					
89																					
90	Sep-23	\$ (104,188,181)	\$ (5,967,626)	\$ (11,066,384)	\$ -	\$ 443,875,705	\$ -	\$ -	\$ -	\$ -	\$ (104,188,181)	\$ (2,487,903)	\$ (526,806)	\$ -	\$ 17,191,692	\$ -	\$ -	\$ -	\$ -	\$ (90,011,198)	
91	Oct-23	(104,319,755)	(5,967,626)	(11,066,384)	-	443,898,135	-	-	-	-	(104,319,755)	(2,524,903)	(529,740)	-	16,798,388	-	-	-	-	\$ (90,576,009)	
92	Nov-23	(104,451,329)	(5,967,626)	(11,066,384)	-	446,531,118	-	-	-	-	(104,451,329)	(2,524,903)	(529,740)	-	17,247,724	-	-	-	-	\$ (90,258,247)	
93	Dec-23	(108,521,825)	(6,810,407)	(10,658,061)	-	441,212,683	-	-	-	-	(108,521,825)	(2,881,483)	(510,194)	-	17,042,294	-	-	-	-	\$ (94,871,208)	
94	Jan-24	(108,653,399)	(6,810,407)	(10,658,061)	-	435,821,475	-	-	-	-	(108,653,399)	(2,881,483)	(510,194)	-	16,834,053	-	-	-	-	\$ (95,211,023)	
95	Feb-24	(108,784,973)	(6,810,407)	(10,658,061)	-	433,266,478	-	-	-	-	(108,784,973)	(2,881,483)	(510,194)	-	16,735,376	-	-	-	-	\$ (95,441,275)	
96	Mar-24	(112,672,880)	(8,942,964)	(10,606,696)	-	383,104,345	-	-	-	-	(112,672,880)	(3,783,768)	(507,735)	-	14,797,800	-	-	-	-	(102,166,583)	
97	Apr-24	(112,679,196)	(8,942,964)	(10,606,696)	-	373,529,832	-	-	-	-	(112,679,196)	(3,783,768)	(507,735)	-	14,427,974	-	-	-	-	(102,162,725)	
98	May-24	(112,685,513)	(8,942,964)	(10,606,696)	-	376,116,367	-	-	-	-	(112,685,513)	(3,783,768)	(507,735)	-	14,527,882	-	-	-	-	(102,449,134)	
99	Jun-24	(113,332,770)	(9,788,092)	(9,899,458)	-	394,081,598	-	-	-	-	(113,332,770)	(4,141,342)	(473,880)	-	15,221,808	-	-	-	-	(102,726,184)	
100	Jul-24	(113,338,328)	(9,788,092)	(9,899,458)	-	397,955,458	-	-	-	-	(113,338,328)	(4,141,342)	(473,880)	-	15,371,439	-	-	-	-	(102,582,111)	
101	Aug-24	(113,343,886)	(9,788,092)	(9,899,458)	-	401,487,312	-	-	-	-	(113,343,886)	(4,141,342)	(473,880)	-	15,507,861	-	-	-	-	(102,451,247)	
102	Sep-24	(118,598,552)	(10,876,512)	(10,141,977)	-	456,213,058	-	-	-	-	(118,598,552)	(4,601,852)	(485,489)	-	17,621,699	-	-	-	-	(106,064,194)	
103	13-Month Average	\$ (110,428,507)	\$ (8,107,983)	(10,525,675)	\$ -	\$ 416,776,450	\$ -	\$ -	\$ -	\$ -	\$ (110,428,507)	\$ (3,427,642)	\$ (503,631)	\$ -	\$ 16,101,999	\$ -	\$ -	\$ -	\$ -	\$ (98,257,780)	
104																					
105	Accumulated Depreciation (Account 108)																				
106																					
107	Sep-23	\$ (242,142,237)	\$ (184,922)	\$ (82,807,681)	\$ (5,714,033)	\$ (86,565,835)	\$ (5,361,607)	\$ (23,292,410)	\$ (10,914,447)		\$ (242,142,237)	\$ (77,094)	\$ (3,941,993)	\$ (163,750)	\$ (3,352,770)	\$ (67,672)	\$ (1,113,831)	\$ (149,892)	\$ (251,009,240)		
108	Oct-23	(242,253,257)	(186,778)	(83,580,788)	(5,760,232)	(87,578,254)	(5,399,262)	(23,522,693)	(11,039,045)		(242,253,257)	(79,026)	(4,000,951)	(152,556)	(3,382,800)	(68,734)	(1,113,593)	(156,494)	(251,207,411)		
109	Nov-23	(243,148,687)	(188,635)	(84,334,567)	(5,806,457)	(88,593,141)	(5,436,917)	(23,752,591)	(11,163,712)		(243,148,687)	(79,811)	(4,037,034)	(153,780)	(3,422,001)	(69,213)	(1,124,477)	(158,261)	(252,193,266)		
110	Dec-23	(244,425,214)	(191,074)	(78,059,274)	(5,852,667)	(80,901,910)	(5,469,088)	(23,736,048)	(11,295,271)		(244,425,214)	(80,843)	(3,736,640)	(155,004)	(3,124,920)	(69,623)	(1,123,693)	(160,126)	(252,876,604)		
111	Jan-24	(245,557,009)	(193,514)	(78,767,542)	(5,899,199)	(81,940,181)	(5,501,259)	(23,967,248)	(11,426,813)		(245,557,009)	(81,876)	(3,770,545)	(156,237)	(3,165,024)	(70,032)	(1,134,639)	(161,991)	(254,097,352)		
112	Feb-24	(246,450,315)	(195,953)	(79,483,707)	(5,945,730)	(82,958,753)	(5,533,431)	(24,203,662)	(11,558,335)		(246,450,315)	(82,908)	(3,804,811)	(157,469)	(3,204,367)	(70,442)	(1,145,831)	(163,856)	(255,079,999)		
113	Mar-24	(247,343,290)	(197,505)	(80,192,051)	(5,980,402)	(83,996,433)	(5,560,302)	(24,435,684)	(11,689,130)		(247,343,290)	(77,711)	(3,838,465)	(157,499)	(3,244,839)	(70,552)	(1,156,806)	(165,200)	(255,466,806)		
114	Apr-24	(247,370,632)	(177,356)	(80,900,731)	(6,006,991)	(84,986,914)	(5,597,773)	(24,683,016)	(11,821,337)		(247,370,632)	(75,039)	(3,872,659)	(159,091)	(3,282,707)	(71,261)	(1,168,524)	(167,584)	(256,167,498)		
115	May-24	(247,795,859)	(179,645)	(81,609,454)	(6,054,151)	(86,012,398)	(5,629,945)	(24,930,505)	(11,952,814)		(247,795,859)	(76,008)	(3,906,585)	(160,340)	(3,322,317)	(71,671)	(1,180,241)	(169,448)	(256,682,469)		
116	Jun-24	(248,822,453)	(181,890)	(82,349,122)	(5,989,072)	(87,106,977)	(5,662,116)	(25,178,401)	(12,084,130)		(248,822,453)	(76,958)	(3,941,992)	(158,617)	(3,364,597)	(72,080)	(1,191,976)	(171,310)	(257,799,982)		
117	Jul-24	(249,926,140)	(183,700)	(83,071,747)	(6,035,049)	(88,235,399)	(5,694,287)	(25,424,342)	(12,215,443)		(249,926,140)	(77,724)	(3,976,584)	(159,834)	(3,408,183)	(72,490)	(1,203,619)	(173,171)	(258,997,745)		
118	Aug-24	(251,077,282)	(185,511)	(83,775,641)	(6,081,024)	(89,540,397)	(5,726,458)	(25,713,461)	(12,352,110)		(251,077,282)	(78,490)	(4,010,279)	(161,052)	(3,458,590)	(72,899)	(1,217,307)	(175,109)	(260,251,007)		
119	Sep-24	(251,897,165)	(187,322)	(84,473,468)	(6,126,908)	(90,964,603)	(5,760,177)	(26,002,703)	(12,488,652)		(251,897,165)	(79,256)	(4,043,683)	(162,267)	(3,513,601)	(73,328)	(1,231,000)	(177,044)	(261,177,345)		
120	13-Month Average	\$ (246,746,988)	\$ (185,490)	\$ (81,800,418)	\$ (5,940,921)	\$ (86,106,246)	\$ (5,564,455)	\$ (24,526,351)	\$ (11,692,459)		\$ (246,746,988)	\$ (78,393)	\$ (3,914,038)	\$ (158,297)	\$ (3,326,641)	\$ (70,792)	\$ (1,161,964)	\$ (165,385)	\$ (255,622,008)		
121																					
122	Customers Advances (Account 252)																				
123																					
124																					
125	Sep-23	\$ (20,280)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (20,280)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (20,280)	
126	Oct-23	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
127	Nov-23	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
128	Dec-23	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
129	Jan-24	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
130	Feb-24	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
131	Mar-24	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
132	Apr-24	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
133	May-24	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
134	Jun-24	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
135	Jul-24	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
136	Aug-24	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
137	Sep-24	(20,280)	-	-	-	-	-	-	-	-	(20,280)	-	-	-	-	-	-	-	-	(20,280)	
138	13-Month Average	\$ (20,280)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (20,280)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (20,280)	
139																					

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
REALLOCATION OF RATE BASE ITEMS PROFORMA ALLOCATION FACTORS
TEST YEAR ENDING SEPTEMBER 30, 2024

											Factors FY23	Division 093 100%	Division 091 41.69%	Division 012 4.76%	CKV 2.87%	Division 002 3.87%	Greenville 1.26%	AEAM 4.78%	ALGN 1.37%						
Line No.	Month	Division 093 - Tennessee		Division 091 - Mid-States General Office		Division 012 - SSU Customer		Division 002 - SSU General			Greenville	AEAM	ALGN	FY24	100%	42.31%	4.79%	2.65%	3.86%	1.27%	4.73%	1.42%	Total Tennessee		
	(a)	(b)		(c)		(d)		(e)		(f)		(g)	(h)	(i)	(j)	(k)	(l)	(m)	(o)	(p)	(q)	(r)	(s)	(t)	
140	Interest on Customer Deposits (Account 237-26919)																								
141																									
142	Sep-23	\$	(36,287)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(36,287)	\$	-	\$	-	\$	-	\$	-	\$	(36,287)
143	Oct-23		(39,645)		-		-		-		-		-		(39,645)		-		-		-		-		(39,645)
144	Nov-23		(42,824)		-		-		-		-		-		(42,824)		-		-		-		-		(42,824)
145	Dec-23		(45,186)		-		-		-		-		-		(45,186)		-		-		-		-		(45,186)
146	Jan-24		(48,357)		-		-		-		-		-		(48,357)		-		-		-		-		(48,357)
147	Feb-24		(33,140)		-		-		-		-		-		(33,140)		-		-		-		-		(33,140)
148	Mar-24		(35,657)		-		-		-		-		-		(35,657)		-		-		-		-		(35,657)
149	Apr-24		(38,267)		-		-		-		-		-		(38,267)		-		-		-		-		(38,267)
150	May-24		(42,253)		-		-		-		-		-		(42,253)		-		-		-		-		(42,253)
151	Jun-24		(44,461)		-		-		-		-		-		(44,461)		-		-		-		-		(44,461)
152	Jul-24		(46,153)		-		-		-		-		-		(46,153)		-		-		-		-		(46,153)
153	Aug-24		(47,022)		-		-		-		-		-		(47,022)		-		-		-		-		(47,022)
154	Sep-24		(47,397)		-		-		-		-		-		(47,397)		-		-		-		-		(47,397)
155	13-Month Average	\$	(42,050)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(42,050)	\$	-	\$	-	\$	-	\$	-	\$	(42,050)
156																									
157																									
158	Net elimination of intercompany leased property																								
159																									
160	Sep-23	\$	5,812,516	\$	-	\$	-	\$	-	\$	-	\$	-	\$	5,812,516	\$	-	\$	-	\$	-	\$	-	\$	5,812,516
161	Oct-23		5,791,912		-		-		-		-		-		5,791,912		-		-		-		-		5,791,912
162	Nov-23		6,440,815		-		-		-		-		-		6,440,815		-		-		-		-		6,440,815
163	Dec-23		6,420,212		-		-		-		-		-		6,420,212		-		-		-		-		6,420,212
164	Jan-24		6,399,608		-		-		-		-		-		6,399,608		-		-		-		-		6,399,608
165	Feb-24		6,379,005		-		-		-		-		-		6,379,005		-		-		-		-		6,379,005
166	Mar-24		6,358,608		-		-		-		-		-		6,358,608		-		-		-		-		6,358,608
167	Apr-24		6,343,162		-		-		-		-		-		6,343,162		-		-		-		-		6,343,162
168	May-24		6,327,717		-		-		-		-		-		6,327,717		-		-		-		-		6,327,717
169	Jun-24		6,312,271		-		-		-		-		-		6,312,271		-		-		-		-		6,312,271
170	Jul-24		6,296,826		-		-		-		-		-		6,296,826		-		-		-		-		6,296,826
171	Aug-24		6,281,380		-		-		-		-		-		6,281,380		-		-		-		-		6,281,380
172	Sep-24		6,265,935		-		-		-		-		-		6,265,935		-		-		-		-		6,265,935
173	13-Month Average	\$	6,263,844	\$	-	\$	-	\$	-	\$	-	\$	-	\$	6,263,844	\$	-	\$	-	\$	-	\$	-	\$	6,263,844
174																									
175																									
176	Cloud Projects (Accounts 174, 182.3 & 186) ⁽²⁾																								
177																									
178	Sep-23	\$	-	\$	-	\$	2,002,845	\$	-	\$	2,219,421	\$	-	\$	-	\$	95,344	\$	-	\$	85,960	\$	-	\$	181,304
179	Oct-23		-		-		1,965,627		-		2,133,669		-		-		94,093		-		82,415		-		176,508
180	Nov-23		-		-		1,932,673		-		2,049,900		-		-		92,516		-		79,179		-		171,695
181	Dec-23		-		-		1,899,048		-		3,598,538		-		-		90,906		-		138,997		-		229,903
182	Jan-24		-		-		1,865,623		-		3,470,373		-		-		89,306		-		134,047		-		223,353
183	Feb-24		-		-		1,832,471		-		3,293,264		-		-		87,719		-		127,206		-		214,925
184	Mar-24		-		-		1,799,036		-		3,267,677		-		-		86,119		-		126,217		-		212,336
185	Apr-24		-		-		1,765,601		-		3,325,161		-		-		84,518		-		128,438		-		212,956
186	May-24		-		-		1,732,166		-		3,128,730		-		-		82,918		-		120,850		-		203,768
187	Jun-24		-		-		1,698,732		-		4,670,511		-		-		81,317		-		180,403		-		261,720
188	Jul-24		-		-		1,665,297		-		5,278,022		-		-		79,717		-		203,869		-		283,586
189	Aug-24		-		-		1,631,862		-		5,132,024		-		-		78,116		-		198,230		-		276,346
190	Sep-24		-		-		1,598,428		-		4,965,413		-		-		76,516		-		191,794		-		268,310
191	13-Month Average	\$	-	\$	-	\$	1,799,185	\$	-	\$	3,579,439	\$	-	\$	-	\$	86,085	\$	-	\$	138,277	\$	-	\$	224,362
192																									
193																									
194																									
195																									

Notes:
1. Includes Tennessee stored gas in Division 93 and an allocated portion of Tennessee stored gas in Division 96.

2. The information technology industry has evolved and now offers software as a service rather than purchase. The Company now has several software packages that are purchased as a service ("Cloud Computing Projects"). These expenditures for software as a service are recorded to FERC Accounts 182.3, Other Regulatory Assets; 174, Miscellaneous Current and Accrued Assets; and 186, Miscellaneous Deferred Debits. The benefit of these expenditures extend beyond the current period when the payment is made to the vendor. These software packages provide long-term customer benefits.

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
PENSION REGULATED ASSET
TEST YEAR ENDING SEPTEMBER 30, 2024

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ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
ACCUMULATED DEFERRED INCOME TAX
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Month	Total Div 002 Adjusted ADIT	Non-regulated NOL (2)	Adjusted Regulated Utility NOL (3)	Other ADIT	SSU Utility ADIT
	(a)	(b)	(c)	(d)	(e) = (b) - (c) - (d)	(f) = (b) - (c)
1	Sep-23	\$ 271,493,701	\$ (172,382,004)	\$ 604,725,664	\$ (160,849,960)	\$ 443,875,705
2	Oct-23	262,516,131	(172,382,004)	604,725,664	(169,827,529)	434,898,135
3	Nov-23	274,149,114	(172,382,004)	604,725,664	(158,194,547)	446,531,118
4	Dec-23	266,445,494	(174,767,189)	588,091,032	(146,878,349)	441,212,683
5	Jan-24	261,054,286	(174,767,189)	588,091,032	(152,269,557)	435,821,475
6	Feb-24	258,499,589	(174,767,189)	588,091,032	(154,824,255)	433,266,778
7	Mar-24	206,764,689	(176,339,656)	555,258,810	(172,154,464)	383,104,345
8	Apr-24	197,190,176	(176,339,656)	555,258,810	(181,728,978)	373,529,832
9	May-24	199,776,711	(176,339,656)	555,258,810	(179,142,443)	376,116,367
10	Jun-24	215,815,923	(178,265,675)	556,547,425	(162,465,827)	394,081,598
11	Jul-24	219,689,768	(178,265,675)	556,547,425	(158,591,982)	397,955,443
12	Aug-24	223,221,637	(178,265,675)	556,547,425	(155,060,114)	401,487,312
13	Sep-24	277,815,012	(178,398,046)	600,752,861	(144,539,803)	456,213,058

14

15 Notes:

16 1. Summary of Shared Services, Division 002 adjusted ADIT.

17 2. FD - NOL Credit Carryforward - Non Reg & Other.

18 3. Includes adjustment to remove the impact of Winter Storm Uri. Please see Relied file, "o. Plant Balances 2025 TN Case", Tab "Winter Storm URI Fed NOL SSU".

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
CASH WORKING CAPITAL LEAD/LAG ANALYSIS
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Base Period
	(a)	(b)	(c)
1	Revenue Lag	CWC	37.50
2			
3	Expense Lag	WP_7-7	28.05
4			
5	Net Lag	Ln 1 - Ln 3	9.45
6			
7	Daily Cost of Service	WP_7-7	\$ 449,494.13
8			
9	Cash Working Capital	Ln 5 x Ln 7	\$ 4,248,925

**ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
BLANK SHEET
TEST YEAR ENDING SEPTEMBER 30, 2024**

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ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
CASH WORKING CAPITAL LEAD/LAG ANALYSIS
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Test Year	Expense Lag	CWC Requirement
	(a)	(b)	(c)	(d)	(e) = (c) x (d)
1	Gas Supply Expense				
2	Purchased Gas	Sch 3	\$ 55,645,870	39.33	\$ 2,188,552,070
3					
4	Operation and Maintenance Expense				
5	O&M, Labor	WP_4-1	\$ 8,753,546	14.07	\$ 123,162,392
6	O&M, Non-Labor	Ln 7 - Ln 5	15,770,918	29.40	463,664,991
7	Total O&M Expense	Sch 4	\$ 24,524,464		\$ 586,827,383
8					
9					
10	Taxes Other Than Income				
11	Ad Valorem	WP_5-1 & Sch 5	\$ 3,540,137	241.50	\$ 854,943,018
12	State Gross Receipts Tax	WP_5-1	1,343,411	(151.50)	(203,526,770)
13	Payroll Taxes	WP_5-1	228,906	16.55	3,788,402
14	Franchise Tax	WP_5-1	169,979	37.50	6,374,220
15	TRA Inspection Fee	WP_5-1	821,631	272.50	223,894,366
16	DOT	WP_5-1	\$ -	59.00	\$ -
17					
18	Allocated Taxes-Shared Services				
19	Ad Valorem	0%	\$ -	241.50	\$ -
20	Payroll Taxes	100%	\$ 406,506	16.55	\$ 6,727,678
21					
22	Allocated Taxes-Business Unit				
23	Ad Valorem	0%	\$ 927	241.50	\$ 223,771
24	Payroll Taxes	100%	187,615	16.55	3,105,028
25	Total Taxes Other Than Income		\$ 6,699,112		\$ 895,529,714

Line No.	Description	Reference	Test Year	Expense Lag	CWC Requirement
	(a)	(b)	(c)	(d)	(e) = (c) x (d)
26					
27	Federal Income Tax	WP_10-1	\$ 9,722,651		
28	Current Taxes		-	37.50	-
29	Deferred Taxes	WP_7-2	9,722,651	-	-
30					
31	State Excise Tax	WP_10-1	3,218,601		
32	Current Taxes		-	37.50	-
33	Deferred Taxes	WP_7-2	3,218,601	-	-
34					
35	Depreciation	Sch 6	18,768,695	-	-
36					
37	Interest on Customer Deposits	WP_1-1	188,668	182.50	34,431,832
38					
39	Interest Expense - LTD	Sch 7 & Sch 9	9,725,225	91.25	887,426,737
40					
41	Interest Expense - STD	Sch 7 & Sch 9	366,990	24.05	8,825,612
42					
43	Return on Equity	Sch 7 & WP_1-2	\$ 35,205,083		\$ -
44					
45					
46	TOTAL		\$ 164,065,357	28.05	\$ 4,601,593,348
47					
48	Daily Cost of Service		\$ 449,494		\$ 12,607,105

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
AMORTIZATION SCHEDULE OF CAPITALIZED INCENTIVE COMPENSATION & SERP ADJUSTMENTS
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Rate Base	Depreciation Expense
	(a)	(b)	(c)
1	<i>This section intentionally left blank.</i>		
2			
3			
4			
5			
6			
7			
8			
9			
10			
11	<u>Historic Base Period</u>		
12	Docket No. 16-00013, 2016 TN ARM Amortization Schedule of Capitalized Incentive Compensation Adjustment, TYE 5-31-16	\$ 983,283	\$ 29,796
13	Docket No. 17-00012, 2017 TN ARM Amortization Schedule of Capitalized Incentive Compensation Adjustment, TYE 9-30-17	1,074,479	29,847
14	Docket No. 18-00067, 2018 TN ARM Amortization Schedule of Capitalized Incentive Compensation Adjustment, TYE 9-30-18	848,734	22,939
15	Docket No. 19-00076, 2019 TN ARM Amortization Schedule of Capitalized Incentive Compensation Adjustment, TYE 9-30-19	927,943	24,420
16	Docket No. 21-00019, 2020 TN ARM Amortization Schedule of Capitalized Incentive Compensation Adjustment, TYE 9-30-20	1,114,974	28,589
17	Docket No. 22-00010, 2021 TN ARM Amortization Schedule of Capitalized Incentive Compensation & SERP Adjustments, TYE 9-30-21	1,732,440	43,311
18	Docket No. 23-00008, 2022 TN ARM Amortization Schedule of Capitalized Incentive Compensation & SERP Adjustments, TYE 9-30-22	1,402,441	33,391
19	Docket No. 24-00006, 2023 TN ARM Amortization Schedule of Capitalized Incentive Compensation & SERP Adjustments, TYE 9-30-23	1,515,726	36,969
20	Docket No. 25-xxxxx, 2024 TN ARM Amortization Schedule of Capitalized Incentive Compensation & SERP Adjustments, TYE 9-30-24	2,225,851	51,764
21	Total	<u>\$ 11,825,872</u>	<u>\$ 301,026</u>
22			
23			
24	Note:		
25	1. Historic Base Period Amounts for the period of 12 months ended Septmeber 2024.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
DEFERRED REGULATORY LIABILITY AMORTIZATION

Date of Next Rate Implementation:	6/1/2024	Final Reg Liability	29,337,265	Unprotected Amortization Period:	3
Final Amortization Month:	9/30/2057	Unprotected Balance:	18,853,052	Final Amortization Protected Period POST COR updated:	39
		Protected Balance:	10,484,213	Max. Monthly Protected Amortization POST COR update	\$ 21,268

	Liability			Amortization				GL Balance Div 093		Reg liab vs GL diff	Total Reg Liab.
	Protected Balance	Unprotected Balance	Total Reg Liability Balance	Protected	Unprotected	Accelerated Unprotected	Total Amortization	Cumulative Balance - Amortization	Accts 242-27909, 253-27909		
Date											
Beginning	\$ (9,888,366)	\$ (17,784,704)	\$ (27,673,070)								
Amortized Through 5/31/21											
10/31/2018	(9,858,239)	(17,732,471)	(27,590,710)	\$ (30,127)	\$ (52,233)		\$ (82,360)	\$ (82,360)			\$ (27,673,070)
11/30/2018	(9,828,112)	(17,680,237)	(27,508,349)	(30,127)	(52,233)		(82,360)	(164,721)			(27,673,070)
12/31/2018	(9,797,985)	(17,628,004)	(27,425,989)	(30,127)	(52,233)		(82,360)	(247,081)			(27,673,070)
1/31/2019	(9,767,858)	(17,575,771)	(27,343,629)	(30,127)	(52,233)		(82,360)	(329,441)			(27,673,070)
2/28/2019	(9,737,731)	(17,523,537)	(27,261,268)	(30,127)	(52,233)		(82,360)	(411,802)			(27,673,070)
3/31/2019	(9,707,604)	(17,471,304)	(27,178,908)	(30,127)	(52,233)		(82,360)	(494,162)			(27,673,070)
4/30/2019	(9,677,477)	(17,419,071)	(27,096,548)	(30,127)	(52,233)		(82,360)	(576,522)			(27,673,070)
5/31/2019	(9,647,350)	(17,366,837)	(27,014,187)	(30,127)	(52,233)		(82,360)	(658,883)			(27,673,070)
Adj. with 6/1/2019 Implementation	(482,915)	(868,545)	(1,351,460)								(1,351,460)
6/30/2019	(10,100,138)	(18,179,127)	(28,279,265)	(30,127)	(56,256)		(86,383)	(745,265)			(29,024,530)
7/31/2019	(10,070,011)	(18,122,871)	(28,192,882)	(30,127)	(56,256)		(86,383)	(831,648)			(29,024,530)
8/31/2019	(10,039,884)	(18,066,616)	(28,106,500)	(30,127)	(56,256)		(86,383)	(918,030)			(29,024,530)
9/30/2019	(10,009,757)	(18,010,360)	(28,020,117)	(30,127)	(56,256)		(86,383)	(1,004,413)	(28,331,420)	311,302	(29,024,530)
10/31/2019	(9,979,630)	(17,954,105)	(27,933,735)	(30,127)	(56,256)		(86,383)	(1,090,795)	(28,249,059)	315,325	(29,024,530)
11/30/2019	(9,949,503)	(17,897,849)	(27,847,352)	(30,127)	(56,256)		(86,383)	(1,177,178)	(28,166,699)	319,347	(29,024,530)
12/31/2019	(9,919,376)	(17,841,594)	(27,760,970)	(30,127)	(56,256)		(86,383)	(1,263,560)	(28,072,272)	311,302	(29,024,530)
1/31/2020	(9,889,249)	(17,785,338)	(27,674,587)	(30,127)	(56,256)		(86,383)	(1,349,943)	(27,985,890)	311,302	(29,024,530)
2/29/2020	(9,859,122)	(17,729,083)	(27,588,205)	(30,127)	(56,256)		(86,383)	(1,436,325)	(27,899,507)	311,302	(29,024,530)
3/31/2020	(9,828,995)	(17,672,827)	(27,501,822)	(30,127)	(56,256)		(86,383)	(1,522,708)	(27,813,125)	311,303	(29,024,530)
4/30/2020	(9,798,868)	(17,616,572)	(27,415,440)	(30,127)	(56,256)		(86,383)	(1,609,090)	(27,726,742)	311,303	(29,024,530)
5/31/2020	(9,768,741)	(17,560,316)	(27,329,057)	(30,127)	(56,256)		(86,383)	(1,695,473)	(27,640,360)	311,303	(29,024,530)
6/30/2020	(9,738,614)	(17,504,060)	(27,242,674)	(30,127)	(56,256)		(86,383)	(1,781,856)	(27,553,977)	311,302	(29,024,530)
7/31/2020	(9,708,487)	(17,447,805)	(27,156,292)	(30,127)	(56,256)		(86,383)	(1,868,238)	(27,467,594)	311,302	(29,024,530)
8/31/2020	(9,678,360)	(17,391,549)	(27,069,909)	(30,127)	(56,256)		(86,383)	(1,954,621)	(27,381,212)	311,302	(29,024,530)
9/30/2020	(9,648,233)	(17,335,294)	(26,983,527)	(30,127)	(56,256)		(86,383)	(2,041,003)	(27,294,830)	311,303	(29,024,530)
10/31/2020	(9,618,106)	(17,279,038)	(26,897,144)	(30,127)	(56,256)		(86,383)	(2,127,386)	(27,208,447)	311,303	(29,024,530)
11/30/2020	(9,587,979)	(17,222,783)	(26,810,762)	(30,127)	(56,256)		(86,383)	(2,213,768)	(27,122,065)	311,303	(29,024,530)
12/31/2020	(9,557,852)	(17,166,527)	(26,724,379)	(30,127)	(56,256)		(86,383)	(2,300,151)	(27,035,681)	311,302	(29,024,530)
1/31/2021	(9,527,725)	(17,110,272)	(26,637,997)	(30,127)	(56,256)		(86,383)	(2,386,533)	(26,949,298)	311,302	(29,024,530)
2/28/2021	(9,497,598)	(17,054,016)	(26,551,614)	(30,127)	(56,256)		(86,383)	(2,472,916)	(26,862,916)	311,302	(29,024,530)
Adj. with 3/1/2021 Implementation	(112,932)	(199,803)	(312,735)								(312,735)
3/31/2021	(9,580,403)	(16,774,546)	(26,354,949)	(30,127)		(479,273)	(509,400)	(2,982,316)	(26,353,518)	(1,432)	(29,337,265)
4/30/2021	(9,550,276)	(16,295,274)	(25,845,550)	(30,127)		(479,273)	(509,400)	(3,491,715)	(25,844,118)	(1,432)	(29,337,265)
5/31/2021	(9,520,149)	(15,816,001)	(25,336,150)	(30,127)		(479,273)	(509,400)	(4,001,115)	(25,334,718)	(1,432)	(29,337,265)
6/30/2021	(9,490,022)	(15,336,728)	(24,826,750)	(30,127)		(479,273)	(509,400)	(4,510,515)	(24,825,317)	(1,433)	(29,337,265)
7/31/2021	(9,459,895)	(14,857,455)	(24,317,350)	(30,127)		(479,273)	(509,400)	(5,019,915)	(24,315,918)	(1,433)	(29,337,265)
8/31/2021	(9,429,768)	(14,378,183)	(23,807,951)	(30,127)		(479,273)	(509,400)	(5,529,314)	(23,806,518)	(1,433)	(29,337,265)
9/30/2021	(9,399,641)	(13,898,910)	(23,298,551)	(30,127)		(479,273)	(509,400)	(6,038,714)	(23,297,122)	(1,429)	(29,337,265)
10/31/2021	(9,369,514)	(13,419,637)	(22,789,151)	(30,127)		(479,273)	(509,400)	(6,548,114)	(22,787,722)	(1,429)	(29,337,265)
11/30/2021	(9,339,387)	(12,940,364)	(22,279,751)	(30,127)		(479,273)	(509,400)	(7,057,514)	(22,278,322)	(1,429)	(29,337,265)
12/31/2021	(9,309,260)	(12,461,092)	(21,770,352)	(30,127)		(479,273)	(509,400)	(7,566,913)	(21,768,922)	(1,429)	(29,337,265)
1/31/2022	(9,279,133)	(11,981,819)	(21,260,952)	(30,127)		(479,273)	(509,400)	(8,076,313)	(21,259,523)	(1,429)	(29,337,265)
2/28/2022	(9,249,006)	(11,502,546)	(20,751,552)	(30,127)		(479,273)	(509,400)	(8,585,713)	(20,750,123)	(1,429)	(29,337,265)
3/31/2022	(9,218,879)	(11,023,273)	(20,242,152)	(30,127)		(479,273)	(509,400)	(9,095,113)	(20,240,724)	(1,429)	(29,337,265)
4/30/2022	(9,188,752)	(10,544,001)	(19,732,753)	(30,127)		(479,273)	(509,400)	(9,604,512)	(19,731,324)	(1,429)	(29,337,265)
5/31/2022	(9,158,625)	(10,064,728)	(19,223,353)	(30,127)		(479,273)	(509,400)	(10,113,912)	(19,221,924)	(1,429)	(29,337,265)
6/30/2022	(9,128,498)	(9,585,455)	(18,713,953)	(30,127)		(479,273)	(509,400)	(10,623,312)	(18,712,523)	(1,430)	(29,337,265)
7/31/2022	(9,098,371)	(9,106,182)	(18,204,553)	(30,127)		(479,273)	(509,400)	(11,132,712)	(18,203,123)	(1,430)	(29,337,265)
8/31/2022	(9,068,244)	(8,626,910)	(17,695,154)	(30,127)		(479,273)	(509,400)	(11,642,111)	(17,693,724)	(1,430)	(29,337,265)
9/30/2022	(9,038,117)	(8,147,637)	(17,185,754)	(30,127)		(479,273)	(509,400)	(12,151,511)	(17,184,326)	(1,428)	(29,337,265)
10/31/2022	(9,007,990)	(7,668,364)	(16,676,354)	(30,127)		(479,273)	(509,400)	(12,660,911)	(16,674,926)	(1,428)	(29,337,265)
11/30/2022	(8,977,863)	(7,189,091)	(16,166,954)	(30,127)		(479,273)	(509,400)	(13,170,311)	(16,165,526)	(1,428)	(29,337,265)
12/31/2022	(8,947,736)	(6,709,819)	(15,657,555)	(30,127)		(479,273)	(509,400)	(13,679,710)	(15,656,125)	(1,430)	(29,337,265)
1/31/2023	(8,917,609)	(6,230,546)	(15,148,155)	(30,127)		(479,273)	(509,400)	(14,189,110)	(15,146,725)	(1,430)	(29,337,265)
2/28/2023	(8,887,482)	(5,751,273)	(14,638,755)	(30,127)		(479,273)	(509,400)	(14,698,510)	(14,637,326)	(1,430)	(29,337,265)

Date	Liability			Amortization				GL Balance Div 093		Reg liab vs GL diff	Total Reg Liab.
	Protected Balance	Unprotected Balance	Total Reg Liability Balance	Protected	Unprotected	Accelerated Unprotected	Total Amortization	Cumulative Balance - Amortization	Accts 242-27909, 253-27909		
3/31/2023	(8,857,355)	(5,272,000)	(14,129,355)	(30,127)		(479,273)	(509,400)	(15,207,910)	(14,127,927)	(1,429)	(29,337,265)
4/30/2023	(8,827,228)	(4,792,728)	(13,619,956)	(30,127)		(479,273)	(509,400)	(15,717,309)	(13,618,527)	(1,429)	(29,337,265)
5/31/2023	(8,797,101)	(4,313,455)	(13,110,556)	(30,127)		(479,273)	(509,400)	(16,226,709)	(13,109,127)	(1,429)	(29,337,265)
6/30/2023	(8,772,933)	(3,834,182)	(12,607,115)	(24,168)		(479,273)	(503,441)	(16,730,150)	(12,605,686)	(1,429)	(29,337,265)
7/31/2023	(8,748,765)	(3,354,909)	(12,103,675)	(24,168)		(479,273)	(503,441)	(17,233,590)	(12,102,245)	(1,429)	(29,337,265)
8/31/2023	(8,724,597)	(2,875,637)	(11,600,234)	(24,168)		(479,273)	(503,441)	(17,737,031)	(11,598,805)	(1,429)	(29,337,265)
9/30/2023	(8,700,430)	(2,396,364)	(11,096,793)	(24,168)		(479,273)	(503,441)	(18,240,472)	(11,095,365)	(1,429)	(29,337,265)
10/31/2023	(8,676,262)	(1,917,091)	(10,593,353)	(24,168)		(479,273)	(503,441)	(18,743,912)	(10,591,924)	(1,429)	(29,337,265)
11/30/2023	(8,652,094)	(1,437,818)	(10,089,912)	(24,168)		(479,273)	(503,441)	(19,247,353)	(10,088,483)	(1,429)	(29,337,265)
12/31/2023	(8,627,926)	(958,546)	(9,586,472)	(24,168)		(479,273)	(503,441)	(19,750,793)	(9,585,042)	(1,429)	(29,337,265)
1/31/2024	(8,603,758)	(479,273)	(9,083,031)	(24,168)		(479,273)	(503,441)	(20,254,234)	(9,081,602)	(1,429)	(29,337,265)
2/29/2024	(8,579,590)	0	(8,579,590)	(24,168)		(479,273)	(503,441)	(20,757,675)	(8,578,161)	(1,429)	(29,337,265)
3/31/2024	(8,555,422)	0	(8,555,422)	(24,168)			(24,168)	(20,781,843)	(8,553,993)	(1,429)	(29,337,265)
4/30/2024	(8,531,255)	0	(8,531,255)	(24,168)			(24,168)	(20,806,010)	(8,529,825)	(1,429)	(29,337,265)
5/31/2024	(8,507,087)	0	(8,507,087)	(24,168)			(24,168)	(20,830,178)	(8,505,658)	(1,429)	(29,337,265)
6/30/2024	(8,485,819)	0	(8,485,819)	(21,268)			(21,268)	(20,851,446)	(8,484,391)	(1,428)	(29,337,265)
7/31/2024	(8,464,551)	0	(8,464,551)	(21,268)			(21,268)	(20,872,714)	(8,463,123)	(1,428)	(29,337,265)
8/31/2024	(8,443,284)	0	(8,443,284)	(21,268)			(21,268)	(20,893,981)	(8,441,855)	(1,428)	(29,337,265)
9/30/2024	(8,422,016)	0	(8,422,016)	(21,268)			(21,268)	(20,915,249)	(8,422,014)	(2)	(29,337,265)
10/31/2024	(8,400,748)	0	(8,400,748)	(21,268)			(21,268)	(20,936,517)			(29,337,265)
11/30/2024	(8,379,480)	0	(8,379,480)	(21,268)			(21,268)	(20,957,785)			(29,337,265)
12/31/2024	(8,358,213)	0	(8,358,213)	(21,268)			(21,268)	(20,979,052)			(29,337,265)
1/31/2025	(8,336,945)	0	(8,336,945)	(21,268)			(21,268)	(21,000,320)			(29,337,265)
2/28/2025	(8,315,677)	0	(8,315,677)	(21,268)			(21,268)	(21,021,588)			(29,337,265)
3/31/2025	(8,294,410)	0	(8,294,410)	(21,268)			(21,268)	(21,042,855)			(29,337,265)
4/30/2025	(8,273,142)	0	(8,273,142)	(21,268)			(21,268)	(21,064,123)			(29,337,265)
5/31/2025	(8,251,874)	0	(8,251,874)	(21,268)			(21,268)	(21,085,391)			(29,337,265)
6/30/2025	(8,230,606)	0	(8,230,606)	(21,268)			(21,268)	(21,106,659)			(29,337,265)
7/31/2025	(8,209,339)	0	(8,209,339)	(21,268)			(21,268)	(21,127,926)			(29,337,265)
8/31/2025	(8,188,071)	0	(8,188,071)	(21,268)			(21,268)	(21,149,194)			(29,337,265)
9/30/2025	(8,166,803)	0	(8,166,803)	(21,268)			(21,268)	(21,170,462)			(29,337,265)
10/31/2025	(8,145,536)	0	(8,145,536)	(21,268)			(21,268)	(21,191,729)			(29,337,265)
11/30/2025	(8,124,268)	0	(8,124,268)	(21,268)			(21,268)	(21,212,997)			(29,337,265)
12/31/2025	(8,103,000)	0	(8,103,000)	(21,268)			(21,268)	(21,234,265)			(29,337,265)
1/31/2026	(8,081,732)	0	(8,081,732)	(21,268)			(21,268)	(21,255,533)			(29,337,265)
2/28/2026	(8,060,465)	0	(8,060,465)	(21,268)			(21,268)	(21,276,800)			(29,337,265)
3/31/2026	(8,039,197)	0	(8,039,197)	(21,268)			(21,268)	(21,298,068)			(29,337,265)
4/30/2026	(8,017,929)	0	(8,017,929)	(21,268)			(21,268)	(21,319,336)			(29,337,265)
5/31/2026	(7,996,662)	0	(7,996,662)	(21,268)			(21,268)	(21,340,603)			(29,337,265)
6/30/2026	(7,975,394)	0	(7,975,394)	(21,268)			(21,268)	(21,361,871)			(29,337,265)
7/31/2026	(7,954,126)	0	(7,954,126)	(21,268)			(21,268)	(21,383,139)			(29,337,265)
8/31/2026	(7,932,858)	0	(7,932,858)	(21,268)			(21,268)	(21,404,407)			(29,337,265)
9/30/2026	(7,911,591)	0	(7,911,591)	(21,268)			(21,268)	(21,425,674)			(29,337,265)
10/31/2026	(7,890,323)	0	(7,890,323)	(21,268)			(21,268)	(21,446,942)			(29,337,265)
11/30/2026	(7,869,055)	0	(7,869,055)	(21,268)			(21,268)	(21,468,210)			(29,337,265)
12/31/2026	(7,847,787)	0	(7,847,787)	(21,268)			(21,268)	(21,489,478)			(29,337,265)
1/31/2027	(7,826,520)	0	(7,826,520)	(21,268)			(21,268)	(21,510,745)			(29,337,265)
2/28/2027	(7,805,252)	0	(7,805,252)	(21,268)			(21,268)	(21,532,013)			(29,337,265)
3/31/2027	(7,783,984)	0	(7,783,984)	(21,268)			(21,268)	(21,553,281)			(29,337,265)
4/30/2027	(7,762,717)	0	(7,762,717)	(21,268)			(21,268)	(21,574,548)			(29,337,265)
5/31/2027	(7,741,449)	0	(7,741,449)	(21,268)			(21,268)	(21,595,816)			(29,337,265)
6/30/2027	(7,720,181)	0	(7,720,181)	(21,268)			(21,268)	(21,617,084)			(29,337,265)
7/31/2027	(7,698,913)	0	(7,698,913)	(21,268)			(21,268)	(21,638,352)			(29,337,265)
8/31/2027	(7,677,646)	0	(7,677,646)	(21,268)			(21,268)	(21,659,619)			(29,337,265)
9/30/2027	(7,656,378)	0	(7,656,378)	(21,268)			(21,268)	(21,680,887)			(29,337,265)
10/31/2027	(7,635,110)	0	(7,635,110)	(21,268)			(21,268)	(21,702,155)			(29,337,265)
11/30/2027	(7,613,843)	0	(7,613,843)	(21,268)			(21,268)	(21,723,422)			(29,337,265)
12/31/2027	(7,592,575)	0	(7,592,575)	(21,268)			(21,268)	(21,744,690)			(29,337,265)
1/31/2028	(7,571,307)	0	(7,571,307)	(21,268)			(21,268)	(21,765,958)			(29,337,265)
2/29/2028	(7,550,039)	0	(7,550,039)	(21,268)			(21,268)	(21,787,226)			(29,337,265)
3/31/2028	(7,528,772)	0	(7,528,772)	(21,268)			(21,268)	(21,808,493)			(29,337,265)
4/30/2028	(7,507,504)	0	(7,507,504)	(21,268)			(21,268)	(21,829,761)			(29,337,265)
5/31/2028	(7,486,236)	0	(7,486,236)	(21,268)			(21,268)	(21,851,029)			(29,337,265)
6/30/2028	(7,464,969)	0	(7,464,969)	(21,268)			(21,268)	(21,872,296)			(29,337,265)
7/31/2028	(7,443,701)	0	(7,443,701)	(21,268)			(21,268)	(21,893,564)			(29,337,265)
8/31/2028	(7,422,433)	0	(7,422,433)	(21,268)			(21,268)	(21,914,832)			(29,337,265)
9/30/2028	(7,401,165)	0	(7,401,165)	(21,268)			(21,268)	(21,936,100)			(29,337,265)
10/31/2028	(7,379,898)	0	(7,379,898)	(21,268)			(21,268)	(21,957,367)			(29,337,265)
11/30/2028	(7,358,630)	0	(7,358,630)	(21,268)			(21,268)	(21,978,635)			(29,337,265)

Date	Liability			Amortization					GL Balance Div 093		
	Protected	Unprotected	Total Reg Liability	Protected	Unprotected	Accelerated	Total Amortization	Cumulative Balance	Accts 242-27909, 253-27909	Reg liab vs GL diff	Total Reg Liab.
	Balance	Balance	Balance			Unprotected		- Amortization			
12/31/2028	(7,337,362)	0	(7,337,362)	(21,268)				(21,268)	(21,999,903)		(29,337,265)
1/31/2029	(7,316,095)	0	(7,316,095)	(21,268)				(21,268)	(22,021,170)		(29,337,265)
2/28/2029	(7,294,827)	0	(7,294,827)	(21,268)				(21,268)	(22,042,438)		(29,337,265)
3/31/2029	(7,273,559)	0	(7,273,559)	(21,268)				(21,268)	(22,063,706)		(29,337,265)
4/30/2029	(7,252,291)	0	(7,252,291)	(21,268)				(21,268)	(22,084,974)		(29,337,265)
5/31/2029	(7,231,024)	0	(7,231,024)	(21,268)				(21,268)	(22,106,241)		(29,337,265)
6/30/2029	(7,209,756)	0	(7,209,756)	(21,268)				(21,268)	(22,127,509)		(29,337,265)
7/31/2029	(7,188,488)	0	(7,188,488)	(21,268)				(21,268)	(22,148,777)		(29,337,265)
8/31/2029	(7,167,221)	0	(7,167,221)	(21,268)				(21,268)	(22,170,044)		(29,337,265)
9/30/2029	(7,145,953)	0	(7,145,953)	(21,268)				(21,268)	(22,191,312)		(29,337,265)
10/31/2029	(7,124,685)	0	(7,124,685)	(21,268)				(21,268)	(22,212,580)		(29,337,265)
11/30/2029	(7,103,417)	0	(7,103,417)	(21,268)				(21,268)	(22,233,848)		(29,337,265)
12/31/2029	(7,082,150)	0	(7,082,150)	(21,268)				(21,268)	(22,255,115)		(29,337,265)
1/31/2030	(7,060,882)	0	(7,060,882)	(21,268)				(21,268)	(22,276,383)		(29,337,265)
2/28/2030	(7,039,614)	0	(7,039,614)	(21,268)				(21,268)	(22,297,651)		(29,337,265)
3/31/2030	(7,018,347)	0	(7,018,347)	(21,268)				(21,268)	(22,318,918)		(29,337,265)
4/30/2030	(6,997,079)	0	(6,997,079)	(21,268)				(21,268)	(22,340,186)		(29,337,265)
5/31/2030	(6,975,811)	0	(6,975,811)	(21,268)				(21,268)	(22,361,454)		(29,337,265)
6/30/2030	(6,954,543)	0	(6,954,543)	(21,268)				(21,268)	(22,382,722)		(29,337,265)
7/31/2030	(6,933,276)	0	(6,933,276)	(21,268)				(21,268)	(22,403,989)		(29,337,265)
8/31/2030	(6,912,008)	0	(6,912,008)	(21,268)				(21,268)	(22,425,257)		(29,337,265)
9/30/2030	(6,890,740)	0	(6,890,740)	(21,268)				(21,268)	(22,446,525)		(29,337,265)
10/31/2030	(6,869,473)	0	(6,869,473)	(21,268)				(21,268)	(22,467,792)		(29,337,265)
11/30/2030	(6,848,205)	0	(6,848,205)	(21,268)				(21,268)	(22,489,060)		(29,337,265)
12/31/2030	(6,826,937)	0	(6,826,937)	(21,268)				(21,268)	(22,510,328)		(29,337,265)
1/31/2031	(6,805,669)	0	(6,805,669)	(21,268)				(21,268)	(22,531,596)		(29,337,265)
2/28/2031	(6,784,402)	0	(6,784,402)	(21,268)				(21,268)	(22,552,863)		(29,337,265)
3/31/2031	(6,763,134)	0	(6,763,134)	(21,268)				(21,268)	(22,574,131)		(29,337,265)
4/30/2031	(6,741,866)	0	(6,741,866)	(21,268)				(21,268)	(22,595,399)		(29,337,265)
5/31/2031	(6,720,599)	0	(6,720,599)	(21,268)				(21,268)	(22,616,666)		(29,337,265)
6/30/2031	(6,699,331)	0	(6,699,331)	(21,268)				(21,268)	(22,637,934)		(29,337,265)
7/31/2031	(6,678,063)	0	(6,678,063)	(21,268)				(21,268)	(22,659,202)		(29,337,265)
8/31/2031	(6,656,795)	0	(6,656,795)	(21,268)				(21,268)	(22,680,470)		(29,337,265)
9/30/2031	(6,635,528)	0	(6,635,528)	(21,268)				(21,268)	(22,701,737)		(29,337,265)
10/31/2031	(6,614,260)	0	(6,614,260)	(21,268)				(21,268)	(22,723,005)		(29,337,265)
11/30/2031	(6,592,992)	0	(6,592,992)	(21,268)				(21,268)	(22,744,273)		(29,337,265)
12/31/2031	(6,571,724)	0	(6,571,724)	(21,268)				(21,268)	(22,765,541)		(29,337,265)
1/31/2032	(6,550,457)	0	(6,550,457)	(21,268)				(21,268)	(22,786,808)		(29,337,265)
2/29/2032	(6,529,189)	0	(6,529,189)	(21,268)				(21,268)	(22,808,076)		(29,337,265)
3/31/2032	(6,507,921)	0	(6,507,921)	(21,268)				(21,268)	(22,829,344)		(29,337,265)
4/30/2032	(6,486,654)	0	(6,486,654)	(21,268)				(21,268)	(22,850,611)		(29,337,265)
5/31/2032	(6,465,386)	0	(6,465,386)	(21,268)				(21,268)	(22,871,879)		(29,337,265)
6/30/2032	(6,444,118)	0	(6,444,118)	(21,268)				(21,268)	(22,893,147)		(29,337,265)
7/31/2032	(6,422,850)	0	(6,422,850)	(21,268)				(21,268)	(22,914,415)		(29,337,265)
8/31/2032	(6,401,583)	0	(6,401,583)	(21,268)				(21,268)	(22,935,682)		(29,337,265)
9/30/2032	(6,380,315)	0	(6,380,315)	(21,268)				(21,268)	(22,956,950)		(29,337,265)
10/31/2032	(6,359,047)	0	(6,359,047)	(21,268)				(21,268)	(22,978,218)		(29,337,265)
11/30/2032	(6,337,780)	0	(6,337,780)	(21,268)				(21,268)	(22,999,485)		(29,337,265)
12/31/2032	(6,316,512)	0	(6,316,512)	(21,268)				(21,268)	(23,020,753)		(29,337,265)
1/31/2033	(6,295,244)	0	(6,295,244)	(21,268)				(21,268)	(23,042,021)		(29,337,265)
2/28/2033	(6,273,976)	0	(6,273,976)	(21,268)				(21,268)	(23,063,289)		(29,337,265)
3/31/2033	(6,252,709)	0	(6,252,709)	(21,268)				(21,268)	(23,084,556)		(29,337,265)
4/30/2033	(6,231,441)	0	(6,231,441)	(21,268)				(21,268)	(23,105,824)		(29,337,265)
5/31/2033	(6,210,173)	0	(6,210,173)	(21,268)				(21,268)	(23,127,092)		(29,337,265)
6/30/2033	(6,188,906)	0	(6,188,906)	(21,268)				(21,268)	(23,148,359)		(29,337,265)
7/31/2033	(6,167,638)	0	(6,167,638)	(21,268)				(21,268)	(23,169,627)		(29,337,265)
8/31/2033	(6,146,370)	0	(6,146,370)	(21,268)				(21,268)	(23,190,895)		(29,337,265)
9/30/2033	(6,125,102)	0	(6,125,102)	(21,268)				(21,268)	(23,212,163)		(29,337,265)
10/31/2033	(6,103,835)	0	(6,103,835)	(21,268)				(21,268)	(23,233,430)		(29,337,265)
11/30/2033	(6,082,567)	0	(6,082,567)	(21,268)				(21,268)	(23,254,698)		(29,337,265)
12/31/2033	(6,061,299)	0	(6,061,299)	(21,268)				(21,268)	(23,275,966)		(29,337,265)
1/31/2034	(6,040,032)	0	(6,040,032)	(21,268)				(21,268)	(23,297,233)		(29,337,265)
2/28/2034	(6,018,764)	0	(6,018,764)	(21,268)				(21,268)	(23,318,501)		(29,337,265)
3/31/2034	(5,997,496)	0	(5,997,496)	(21,268)				(21,268)	(23,339,769)		(29,337,265)
4/30/2034	(5,976,228)	0	(5,976,228)	(21,268)				(21,268)	(23,361,037)		(29,337,265)
5/31/2034	(5,954,961)	0	(5,954,961)	(21,268)				(21,268)	(23,382,304)		(29,337,265)
6/30/2034	(5,933,693)	0	(5,933,693)	(21,268)				(21,268)	(23,403,572)		(29,337,265)
7/31/2034	(5,912,425)	0	(5,912,425)	(21,268)				(21,268)	(23,424,840)		(29,337,265)
8/31/2034	(5,891,158)	0	(5,891,158)	(21,268)				(21,268)	(23,446,107)		(29,337,265)

Date	Liability			Amortization				GL Balance Div 093		Total Reg Liab.	
	Protected Balance	Unprotected Balance	Total Reg Liability Balance	Protected	Unprotected	Accelerated Unprotected	Total Amortization	Cumulative Balance - Amortization	Accts 242-27909, 253-27909		Reg liab vs GL diff
9/30/2034	(5,869,890)	0	(5,869,890)	(21,268)				(21,268)	(23,467,375)		(29,337,265)
10/31/2034	(5,848,622)	0	(5,848,622)	(21,268)				(21,268)	(23,488,643)		(29,337,265)
11/30/2034	(5,827,354)	0	(5,827,354)	(21,268)				(21,268)	(23,509,911)		(29,337,265)
12/31/2034	(5,806,087)	0	(5,806,087)	(21,268)				(21,268)	(23,531,178)		(29,337,265)
1/31/2035	(5,784,819)	0	(5,784,819)	(21,268)				(21,268)	(23,552,446)		(29,337,265)
2/28/2035	(5,763,551)	0	(5,763,551)	(21,268)				(21,268)	(23,573,714)		(29,337,265)
3/31/2035	(5,742,284)	0	(5,742,284)	(21,268)				(21,268)	(23,594,981)		(29,337,265)
4/30/2035	(5,721,016)	0	(5,721,016)	(21,268)				(21,268)	(23,616,249)		(29,337,265)
5/31/2035	(5,699,748)	0	(5,699,748)	(21,268)				(21,268)	(23,637,517)		(29,337,265)
6/30/2035	(5,678,480)	0	(5,678,480)	(21,268)				(21,268)	(23,658,785)		(29,337,265)
7/31/2035	(5,657,213)	0	(5,657,213)	(21,268)				(21,268)	(23,680,052)		(29,337,265)
8/31/2035	(5,635,945)	0	(5,635,945)	(21,268)				(21,268)	(23,701,320)		(29,337,265)
9/30/2035	(5,614,677)	0	(5,614,677)	(21,268)				(21,268)	(23,722,588)		(29,337,265)
10/31/2035	(5,593,410)	0	(5,593,410)	(21,268)				(21,268)	(23,743,855)		(29,337,265)
11/30/2035	(5,572,142)	0	(5,572,142)	(21,268)				(21,268)	(23,765,123)		(29,337,265)
12/31/2035	(5,550,874)	0	(5,550,874)	(21,268)				(21,268)	(23,786,391)		(29,337,265)
1/31/2036	(5,529,606)	0	(5,529,606)	(21,268)				(21,268)	(23,807,659)		(29,337,265)
2/29/2036	(5,508,339)	0	(5,508,339)	(21,268)				(21,268)	(23,828,926)		(29,337,265)
3/31/2036	(5,487,071)	0	(5,487,071)	(21,268)				(21,268)	(23,850,194)		(29,337,265)
4/30/2036	(5,465,803)	0	(5,465,803)	(21,268)				(21,268)	(23,871,462)		(29,337,265)
5/31/2036	(5,444,536)	0	(5,444,536)	(21,268)				(21,268)	(23,892,729)		(29,337,265)
6/30/2036	(5,423,268)	0	(5,423,268)	(21,268)				(21,268)	(23,913,997)		(29,337,265)
7/31/2036	(5,402,000)	0	(5,402,000)	(21,268)				(21,268)	(23,935,265)		(29,337,265)
8/31/2036	(5,380,732)	0	(5,380,732)	(21,268)				(21,268)	(23,956,533)		(29,337,265)
9/30/2036	(5,359,465)	0	(5,359,465)	(21,268)				(21,268)	(23,977,800)		(29,337,265)
10/31/2036	(5,338,197)	0	(5,338,197)	(21,268)				(21,268)	(23,999,068)		(29,337,265)
11/30/2036	(5,316,929)	0	(5,316,929)	(21,268)				(21,268)	(24,020,336)		(29,337,265)
12/31/2036	(5,295,661)	0	(5,295,661)	(21,268)				(21,268)	(24,041,604)		(29,337,265)
1/31/2037	(5,274,394)	0	(5,274,394)	(21,268)				(21,268)	(24,062,871)		(29,337,265)
2/28/2037	(5,253,126)	0	(5,253,126)	(21,268)				(21,268)	(24,084,139)		(29,337,265)
3/31/2037	(5,231,858)	0	(5,231,858)	(21,268)				(21,268)	(24,105,407)		(29,337,265)
4/30/2037	(5,210,591)	0	(5,210,591)	(21,268)				(21,268)	(24,126,674)		(29,337,265)
5/31/2037	(5,189,323)	0	(5,189,323)	(21,268)				(21,268)	(24,147,942)		(29,337,265)
6/30/2037	(5,168,055)	0	(5,168,055)	(21,268)				(21,268)	(24,169,210)		(29,337,265)
7/31/2037	(5,146,787)	0	(5,146,787)	(21,268)				(21,268)	(24,190,478)		(29,337,265)
8/31/2037	(5,125,520)	0	(5,125,520)	(21,268)				(21,268)	(24,211,745)		(29,337,265)
9/30/2037	(5,104,252)	0	(5,104,252)	(21,268)				(21,268)	(24,233,013)		(29,337,265)
10/31/2037	(5,082,984)	0	(5,082,984)	(21,268)				(21,268)	(24,254,281)		(29,337,265)
11/30/2037	(5,061,717)	0	(5,061,717)	(21,268)				(21,268)	(24,275,548)		(29,337,265)
12/31/2037	(5,040,449)	0	(5,040,449)	(21,268)				(21,268)	(24,296,816)		(29,337,265)
1/31/2038	(5,019,181)	0	(5,019,181)	(21,268)				(21,268)	(24,318,084)		(29,337,265)
2/28/2038	(4,997,913)	0	(4,997,913)	(21,268)				(21,268)	(24,339,352)		(29,337,265)
3/31/2038	(4,976,646)	0	(4,976,646)	(21,268)				(21,268)	(24,360,619)		(29,337,265)
4/30/2038	(4,955,378)	0	(4,955,378)	(21,268)				(21,268)	(24,381,887)		(29,337,265)
5/31/2038	(4,934,110)	0	(4,934,110)	(21,268)				(21,268)	(24,403,155)		(29,337,265)
6/30/2038	(4,912,843)	0	(4,912,843)	(21,268)				(21,268)	(24,424,422)		(29,337,265)
7/31/2038	(4,891,575)	0	(4,891,575)	(21,268)				(21,268)	(24,445,690)		(29,337,265)
8/31/2038	(4,870,307)	0	(4,870,307)	(21,268)				(21,268)	(24,466,958)		(29,337,265)
9/30/2038	(4,849,039)	0	(4,849,039)	(21,268)				(21,268)	(24,488,226)		(29,337,265)
10/31/2038	(4,827,772)	0	(4,827,772)	(21,268)				(21,268)	(24,509,493)		(29,337,265)
11/30/2038	(4,806,504)	0	(4,806,504)	(21,268)				(21,268)	(24,530,761)		(29,337,265)
12/31/2038	(4,785,236)	0	(4,785,236)	(21,268)				(21,268)	(24,552,029)		(29,337,265)
1/31/2039	(4,763,969)	0	(4,763,969)	(21,268)				(21,268)	(24,573,296)		(29,337,265)
2/28/2039	(4,742,701)	0	(4,742,701)	(21,268)				(21,268)	(24,594,564)		(29,337,265)
3/31/2039	(4,721,433)	0	(4,721,433)	(21,268)				(21,268)	(24,615,832)		(29,337,265)
4/30/2039	(4,700,165)	0	(4,700,165)	(21,268)				(21,268)	(24,637,100)		(29,337,265)
5/31/2039	(4,678,898)	0	(4,678,898)	(21,268)				(21,268)	(24,658,367)		(29,337,265)
6/30/2039	(4,657,630)	0	(4,657,630)	(21,268)				(21,268)	(24,679,635)		(29,337,265)
7/31/2039	(4,636,362)	0	(4,636,362)	(21,268)				(21,268)	(24,700,903)		(29,337,265)
8/31/2039	(4,615,095)	0	(4,615,095)	(21,268)				(21,268)	(24,722,170)		(29,337,265)
9/30/2039	(4,593,827)	0	(4,593,827)	(21,268)				(21,268)	(24,743,438)		(29,337,265)
10/31/2039	(4,572,559)	0	(4,572,559)	(21,268)				(21,268)	(24,764,706)		(29,337,265)
11/30/2039	(4,551,291)	0	(4,551,291)	(21,268)				(21,268)	(24,785,974)		(29,337,265)
12/31/2039	(4,530,024)	0	(4,530,024)	(21,268)				(21,268)	(24,807,241)		(29,337,265)
1/31/2040	(4,508,756)	0	(4,508,756)	(21,268)				(21,268)	(24,828,509)		(29,337,265)
2/29/2040	(4,487,488)	0	(4,487,488)	(21,268)				(21,268)	(24,849,777)		(29,337,265)
3/31/2040	(4,466,221)	0	(4,466,221)	(21,268)				(21,268)	(24,871,044)		(29,337,265)
4/30/2040	(4,444,953)	0	(4,444,953)	(21,268)				(21,268)	(24,892,312)		(29,337,265)
5/31/2040	(4,423,685)	0	(4,423,685)	(21,268)				(21,268)	(24,913,580)		(29,337,265)

Date	Liability			Amortization				GL Balance Div 093		Total Reg Liab.	
	Protected Balance	Unprotected Balance	Total Reg Liability Balance	Protected	Unprotected	Accelerated Unprotected	Total Amortization	Cumulative Balance - Amortization	Accts 242-27909, 253-27909		Reg liab vs GL diff
6/30/2040	(4,402,417)	0	(4,402,417)	(21,268)				(21,268)	(24,934,848)		(29,337,265)
7/31/2040	(4,381,150)	0	(4,381,150)	(21,268)				(21,268)	(24,956,115)		(29,337,265)
8/31/2040	(4,359,882)	0	(4,359,882)	(21,268)				(21,268)	(24,977,383)		(29,337,265)
9/30/2040	(4,338,614)	0	(4,338,614)	(21,268)				(21,268)	(24,998,651)		(29,337,265)
10/31/2040	(4,317,347)	0	(4,317,347)	(21,268)				(21,268)	(25,019,918)		(29,337,265)
11/30/2040	(4,296,079)	0	(4,296,079)	(21,268)				(21,268)	(25,041,186)		(29,337,265)
12/31/2040	(4,274,811)	0	(4,274,811)	(21,268)				(21,268)	(25,062,454)		(29,337,265)
1/31/2041	(4,253,543)	0	(4,253,543)	(21,268)				(21,268)	(25,083,722)		(29,337,265)
2/28/2041	(4,232,276)	0	(4,232,276)	(21,268)				(21,268)	(25,104,989)		(29,337,265)
3/31/2041	(4,211,008)	0	(4,211,008)	(21,268)				(21,268)	(25,126,257)		(29,337,265)
4/30/2041	(4,189,740)	0	(4,189,740)	(21,268)				(21,268)	(25,147,525)		(29,337,265)
5/31/2041	(4,168,472)	0	(4,168,472)	(21,268)				(21,268)	(25,168,793)		(29,337,265)
6/30/2041	(4,147,205)	0	(4,147,205)	(21,268)				(21,268)	(25,190,060)		(29,337,265)
7/31/2041	(4,125,937)	0	(4,125,937)	(21,268)				(21,268)	(25,211,328)		(29,337,265)
8/31/2041	(4,104,669)	0	(4,104,669)	(21,268)				(21,268)	(25,232,596)		(29,337,265)
9/30/2041	(4,083,402)	0	(4,083,402)	(21,268)				(21,268)	(25,253,863)		(29,337,265)
10/31/2041	(4,062,134)	0	(4,062,134)	(21,268)				(21,268)	(25,275,131)		(29,337,265)
11/30/2041	(4,040,866)	0	(4,040,866)	(21,268)				(21,268)	(25,296,399)		(29,337,265)
12/31/2041	(4,019,598)	0	(4,019,598)	(21,268)				(21,268)	(25,317,667)		(29,337,265)
1/31/2042	(3,998,331)	0	(3,998,331)	(21,268)				(21,268)	(25,338,934)		(29,337,265)
2/28/2042	(3,977,063)	0	(3,977,063)	(21,268)				(21,268)	(25,360,202)		(29,337,265)
3/31/2042	(3,955,795)	0	(3,955,795)	(21,268)				(21,268)	(25,381,470)		(29,337,265)
4/30/2042	(3,934,528)	0	(3,934,528)	(21,268)				(21,268)	(25,402,737)		(29,337,265)
5/31/2042	(3,913,260)	0	(3,913,260)	(21,268)				(21,268)	(25,424,005)		(29,337,265)
6/30/2042	(3,891,992)	0	(3,891,992)	(21,268)				(21,268)	(25,445,273)		(29,337,265)
7/31/2042	(3,870,724)	0	(3,870,724)	(21,268)				(21,268)	(25,466,541)		(29,337,265)
8/31/2042	(3,849,457)	0	(3,849,457)	(21,268)				(21,268)	(25,487,808)		(29,337,265)
9/30/2042	(3,828,189)	0	(3,828,189)	(21,268)				(21,268)	(25,509,076)		(29,337,265)
10/31/2042	(3,806,921)	0	(3,806,921)	(21,268)				(21,268)	(25,530,344)		(29,337,265)
11/30/2042	(3,785,654)	0	(3,785,654)	(21,268)				(21,268)	(25,551,611)		(29,337,265)
12/31/2042	(3,764,386)	0	(3,764,386)	(21,268)				(21,268)	(25,572,879)		(29,337,265)
1/31/2043	(3,743,118)	0	(3,743,118)	(21,268)				(21,268)	(25,594,147)		(29,337,265)
2/28/2043	(3,721,850)	0	(3,721,850)	(21,268)				(21,268)	(25,615,415)		(29,337,265)
3/31/2043	(3,700,583)	0	(3,700,583)	(21,268)				(21,268)	(25,636,682)		(29,337,265)
4/30/2043	(3,679,315)	0	(3,679,315)	(21,268)				(21,268)	(25,657,950)		(29,337,265)
5/31/2043	(3,658,047)	0	(3,658,047)	(21,268)				(21,268)	(25,679,218)		(29,337,265)
6/30/2043	(3,636,780)	0	(3,636,780)	(21,268)				(21,268)	(25,700,485)		(29,337,265)
7/31/2043	(3,615,512)	0	(3,615,512)	(21,268)				(21,268)	(25,721,753)		(29,337,265)
8/31/2043	(3,594,244)	0	(3,594,244)	(21,268)				(21,268)	(25,743,021)		(29,337,265)
9/30/2043	(3,572,976)	0	(3,572,976)	(21,268)				(21,268)	(25,764,289)		(29,337,265)
10/31/2043	(3,551,709)	0	(3,551,709)	(21,268)				(21,268)	(25,785,556)		(29,337,265)
11/30/2043	(3,530,441)	0	(3,530,441)	(21,268)				(21,268)	(25,806,824)		(29,337,265)
12/31/2043	(3,509,173)	0	(3,509,173)	(21,268)				(21,268)	(25,828,092)		(29,337,265)
1/31/2044	(3,487,906)	0	(3,487,906)	(21,268)				(21,268)	(25,849,359)		(29,337,265)
2/29/2044	(3,466,638)	0	(3,466,638)	(21,268)				(21,268)	(25,870,627)		(29,337,265)
3/31/2044	(3,445,370)	0	(3,445,370)	(21,268)				(21,268)	(25,891,895)		(29,337,265)
4/30/2044	(3,424,102)	0	(3,424,102)	(21,268)				(21,268)	(25,913,163)		(29,337,265)
5/31/2044	(3,402,835)	0	(3,402,835)	(21,268)				(21,268)	(25,934,430)		(29,337,265)
6/30/2044	(3,381,567)	0	(3,381,567)	(21,268)				(21,268)	(25,955,698)		(29,337,265)
7/31/2044	(3,360,299)	0	(3,360,299)	(21,268)				(21,268)	(25,976,966)		(29,337,265)
8/31/2044	(3,339,032)	0	(3,339,032)	(21,268)				(21,268)	(25,998,233)		(29,337,265)
9/30/2044	(3,317,764)	0	(3,317,764)	(21,268)				(21,268)	(26,019,501)		(29,337,265)
10/31/2044	(3,296,496)	0	(3,296,496)	(21,268)				(21,268)	(26,040,769)		(29,337,265)
11/30/2044	(3,275,228)	0	(3,275,228)	(21,268)				(21,268)	(26,062,037)		(29,337,265)
12/31/2044	(3,253,961)	0	(3,253,961)	(21,268)				(21,268)	(26,083,304)		(29,337,265)
1/31/2045	(3,232,693)	0	(3,232,693)	(21,268)				(21,268)	(26,104,572)		(29,337,265)
2/28/2045	(3,211,425)	0	(3,211,425)	(21,268)				(21,268)	(26,125,840)		(29,337,265)
3/31/2045	(3,190,158)	0	(3,190,158)	(21,268)				(21,268)	(26,147,107)		(29,337,265)
4/30/2045	(3,168,890)	0	(3,168,890)	(21,268)				(21,268)	(26,168,375)		(29,337,265)
5/31/2045	(3,147,622)	0	(3,147,622)	(21,268)				(21,268)	(26,189,643)		(29,337,265)
6/30/2045	(3,126,354)	0	(3,126,354)	(21,268)				(21,268)	(26,210,911)		(29,337,265)
7/31/2045	(3,105,087)	0	(3,105,087)	(21,268)				(21,268)	(26,232,178)		(29,337,265)
8/31/2045	(3,083,819)	0	(3,083,819)	(21,268)				(21,268)	(26,253,446)		(29,337,265)
9/30/2045	(3,062,551)	0	(3,062,551)	(21,268)				(21,268)	(26,274,714)		(29,337,265)
10/31/2045	(3,041,284)	0	(3,041,284)	(21,268)				(21,268)	(26,295,981)		(29,337,265)
11/30/2045	(3,020,016)	0	(3,020,016)	(21,268)				(21,268)	(26,317,249)		(29,337,265)
12/31/2045	(2,998,748)	0	(2,998,748)	(21,268)				(21,268)	(26,338,517)		(29,337,265)
1/31/2046	(2,977,480)	0	(2,977,480)	(21,268)				(21,268)	(26,359,785)		(29,337,265)
2/28/2046	(2,956,213)	0	(2,956,213)	(21,268)				(21,268)	(26,381,052)		(29,337,265)

Date	Liability			Amortization				GL Balance Div 093		Total Reg Liab.	
	Protected Balance	Unprotected Balance	Total Reg Liability Balance	Protected	Unprotected	Accelerated Unprotected	Total Amortization	Cumulative Balance - Amortization	Accts 242-27909, 253-27909		Reg liab vs GL diff
3/31/2046	(2,934,945)	0	(2,934,945)	(21,268)				(21,268)	(26,402,320)		(29,337,265)
4/30/2046	(2,913,677)	0	(2,913,677)	(21,268)				(21,268)	(26,423,588)		(29,337,265)
5/31/2046	(2,892,409)	0	(2,892,409)	(21,268)				(21,268)	(26,444,856)		(29,337,265)
6/30/2046	(2,871,142)	0	(2,871,142)	(21,268)				(21,268)	(26,466,123)		(29,337,265)
7/31/2046	(2,849,874)	0	(2,849,874)	(21,268)				(21,268)	(26,487,391)		(29,337,265)
8/31/2046	(2,828,606)	0	(2,828,606)	(21,268)				(21,268)	(26,508,659)		(29,337,265)
9/30/2046	(2,807,339)	0	(2,807,339)	(21,268)				(21,268)	(26,529,926)		(29,337,265)
10/31/2046	(2,786,071)	0	(2,786,071)	(21,268)				(21,268)	(26,551,194)		(29,337,265)
11/30/2046	(2,764,803)	0	(2,764,803)	(21,268)				(21,268)	(26,572,462)		(29,337,265)
12/31/2046	(2,743,535)	0	(2,743,535)	(21,268)				(21,268)	(26,593,730)		(29,337,265)
1/31/2047	(2,722,268)	0	(2,722,268)	(21,268)				(21,268)	(26,614,997)		(29,337,265)
2/28/2047	(2,701,000)	0	(2,701,000)	(21,268)				(21,268)	(26,636,265)		(29,337,265)
3/31/2047	(2,679,732)	0	(2,679,732)	(21,268)				(21,268)	(26,657,533)		(29,337,265)
4/30/2047	(2,658,465)	0	(2,658,465)	(21,268)				(21,268)	(26,678,800)		(29,337,265)
5/31/2047	(2,637,197)	0	(2,637,197)	(21,268)				(21,268)	(26,700,068)		(29,337,265)
6/30/2047	(2,615,929)	0	(2,615,929)	(21,268)				(21,268)	(26,721,336)		(29,337,265)
7/31/2047	(2,594,661)	0	(2,594,661)	(21,268)				(21,268)	(26,742,604)		(29,337,265)
8/31/2047	(2,573,394)	0	(2,573,394)	(21,268)				(21,268)	(26,763,871)		(29,337,265)
9/30/2047	(2,552,126)	0	(2,552,126)	(21,268)				(21,268)	(26,785,139)		(29,337,265)
10/31/2047	(2,530,858)	0	(2,530,858)	(21,268)				(21,268)	(26,806,407)		(29,337,265)
11/30/2047	(2,509,591)	0	(2,509,591)	(21,268)				(21,268)	(26,827,674)		(29,337,265)
12/31/2047	(2,488,323)	0	(2,488,323)	(21,268)				(21,268)	(26,848,942)		(29,337,265)
1/31/2048	(2,467,055)	0	(2,467,055)	(21,268)				(21,268)	(26,870,210)		(29,337,265)
2/29/2048	(2,445,787)	0	(2,445,787)	(21,268)				(21,268)	(26,891,478)		(29,337,265)
3/31/2048	(2,424,520)	0	(2,424,520)	(21,268)				(21,268)	(26,912,745)		(29,337,265)
4/30/2048	(2,403,252)	0	(2,403,252)	(21,268)				(21,268)	(26,934,013)		(29,337,265)
5/31/2048	(2,381,984)	0	(2,381,984)	(21,268)				(21,268)	(26,955,281)		(29,337,265)
6/30/2048	(2,360,717)	0	(2,360,717)	(21,268)				(21,268)	(26,976,548)		(29,337,265)
7/31/2048	(2,339,449)	0	(2,339,449)	(21,268)				(21,268)	(26,997,816)		(29,337,265)
8/31/2048	(2,318,181)	0	(2,318,181)	(21,268)				(21,268)	(27,019,084)		(29,337,265)
9/30/2048	(2,296,913)	0	(2,296,913)	(21,268)				(21,268)	(27,040,352)		(29,337,265)
10/31/2048	(2,275,646)	0	(2,275,646)	(21,268)				(21,268)	(27,061,619)		(29,337,265)
11/30/2048	(2,254,378)	0	(2,254,378)	(21,268)				(21,268)	(27,082,887)		(29,337,265)
12/31/2048	(2,233,110)	0	(2,233,110)	(21,268)				(21,268)	(27,104,155)		(29,337,265)
1/31/2049	(2,211,843)	0	(2,211,843)	(21,268)				(21,268)	(27,125,422)		(29,337,265)
2/28/2049	(2,190,575)	0	(2,190,575)	(21,268)				(21,268)	(27,146,690)		(29,337,265)
3/31/2049	(2,169,307)	0	(2,169,307)	(21,268)				(21,268)	(27,167,958)		(29,337,265)
4/30/2049	(2,148,039)	0	(2,148,039)	(21,268)				(21,268)	(27,189,226)		(29,337,265)
5/31/2049	(2,126,772)	0	(2,126,772)	(21,268)				(21,268)	(27,210,493)		(29,337,265)
6/30/2049	(2,105,504)	0	(2,105,504)	(21,268)				(21,268)	(27,231,761)		(29,337,265)
7/31/2049	(2,084,236)	0	(2,084,236)	(21,268)				(21,268)	(27,253,029)		(29,337,265)
8/31/2049	(2,062,969)	0	(2,062,969)	(21,268)				(21,268)	(27,274,296)		(29,337,265)
9/30/2049	(2,041,701)	0	(2,041,701)	(21,268)				(21,268)	(27,295,564)		(29,337,265)
10/31/2049	(2,020,433)	0	(2,020,433)	(21,268)				(21,268)	(27,316,832)		(29,337,265)
11/30/2049	(1,999,165)	0	(1,999,165)	(21,268)				(21,268)	(27,338,100)		(29,337,265)
12/31/2049	(1,977,898)	0	(1,977,898)	(21,268)				(21,268)	(27,359,367)		(29,337,265)
1/31/2050	(1,956,630)	0	(1,956,630)	(21,268)				(21,268)	(27,380,635)		(29,337,265)
2/28/2050	(1,935,362)	0	(1,935,362)	(21,268)				(21,268)	(27,401,903)		(29,337,265)
3/31/2050	(1,914,095)	0	(1,914,095)	(21,268)				(21,268)	(27,423,170)		(29,337,265)
4/30/2050	(1,892,827)	0	(1,892,827)	(21,268)				(21,268)	(27,444,438)		(29,337,265)
5/31/2050	(1,871,559)	0	(1,871,559)	(21,268)				(21,268)	(27,465,706)		(29,337,265)
6/30/2050	(1,850,291)	0	(1,850,291)	(21,268)				(21,268)	(27,486,974)		(29,337,265)
7/31/2050	(1,829,024)	0	(1,829,024)	(21,268)				(21,268)	(27,508,241)		(29,337,265)
8/31/2050	(1,807,756)	0	(1,807,756)	(21,268)				(21,268)	(27,529,509)		(29,337,265)
9/30/2050	(1,786,488)	0	(1,786,488)	(21,268)				(21,268)	(27,550,777)		(29,337,265)
10/31/2050	(1,765,220)	0	(1,765,220)	(21,268)				(21,268)	(27,572,045)		(29,337,265)
11/30/2050	(1,743,953)	0	(1,743,953)	(21,268)				(21,268)	(27,593,312)		(29,337,265)
12/31/2050	(1,722,685)	0	(1,722,685)	(21,268)				(21,268)	(27,614,580)		(29,337,265)
1/31/2051	(1,701,417)	0	(1,701,417)	(21,268)				(21,268)	(27,635,848)		(29,337,265)
2/28/2051	(1,680,150)	0	(1,680,150)	(21,268)				(21,268)	(27,657,115)		(29,337,265)
3/31/2051	(1,658,882)	0	(1,658,882)	(21,268)				(21,268)	(27,678,383)		(29,337,265)
4/30/2051	(1,637,614)	0	(1,637,614)	(21,268)				(21,268)	(27,699,651)		(29,337,265)
5/31/2051	(1,616,346)	0	(1,616,346)	(21,268)				(21,268)	(27,720,919)		(29,337,265)
6/30/2051	(1,595,079)	0	(1,595,079)	(21,268)				(21,268)	(27,742,186)		(29,337,265)
7/31/2051	(1,573,811)	0	(1,573,811)	(21,268)				(21,268)	(27,763,454)		(29,337,265)
8/31/2051	(1,552,543)	0	(1,552,543)	(21,268)				(21,268)	(27,784,722)		(29,337,265)
9/30/2051	(1,531,276)	0	(1,531,276)	(21,268)				(21,268)	(27,805,989)		(29,337,265)
10/31/2051	(1,510,008)	0	(1,510,008)	(21,268)				(21,268)	(27,827,257)		(29,337,265)
11/30/2051	(1,488,740)	0	(1,488,740)	(21,268)				(21,268)	(27,848,525)		(29,337,265)

Date	Liability			Amortization				Cumulative Balance		GL Balance Div 093		
	Protected Balance	Unprotected Balance	Total Reg Liability Balance	Protected	Unprotected	Accelerated Unprotected	Total Amortization	- Amortization		Accts 242-27909, 253-27909	Reg liab vs GL diff	Total Reg Liab.
12/31/2051	(1,467,472)	0	(1,467,472)	(21,268)				(21,268)	(27,869,793)			(29,337,265)
1/31/2052	(1,446,205)	0	(1,446,205)	(21,268)				(21,268)	(27,891,060)			(29,337,265)
2/29/2052	(1,424,937)	0	(1,424,937)	(21,268)				(21,268)	(27,912,328)			(29,337,265)
3/31/2052	(1,403,669)	0	(1,403,669)	(21,268)				(21,268)	(27,933,596)			(29,337,265)
4/30/2052	(1,382,402)	0	(1,382,402)	(21,268)				(21,268)	(27,954,863)			(29,337,265)
5/31/2052	(1,361,134)	0	(1,361,134)	(21,268)				(21,268)	(27,976,131)			(29,337,265)
6/30/2052	(1,339,866)	0	(1,339,866)	(21,268)				(21,268)	(27,997,399)			(29,337,265)
7/31/2052	(1,318,598)	0	(1,318,598)	(21,268)				(21,268)	(28,018,667)			(29,337,265)
8/31/2052	(1,297,331)	0	(1,297,331)	(21,268)				(21,268)	(28,039,934)			(29,337,265)
9/30/2052	(1,276,063)	0	(1,276,063)	(21,268)				(21,268)	(28,061,202)			(29,337,265)
10/31/2052	(1,254,795)	0	(1,254,795)	(21,268)				(21,268)	(28,082,470)			(29,337,265)
11/30/2052	(1,233,528)	0	(1,233,528)	(21,268)				(21,268)	(28,103,737)			(29,337,265)
12/31/2052	(1,212,260)	0	(1,212,260)	(21,268)				(21,268)	(28,125,005)			(29,337,265)
1/31/2053	(1,190,992)	0	(1,190,992)	(21,268)				(21,268)	(28,146,273)			(29,337,265)
2/28/2053	(1,169,724)	0	(1,169,724)	(21,268)				(21,268)	(28,167,541)			(29,337,265)
3/31/2053	(1,148,457)	0	(1,148,457)	(21,268)				(21,268)	(28,188,808)			(29,337,265)
4/30/2053	(1,127,189)	0	(1,127,189)	(21,268)				(21,268)	(28,210,076)			(29,337,265)
5/31/2053	(1,105,921)	0	(1,105,921)	(21,268)				(21,268)	(28,231,344)			(29,337,265)
6/30/2053	(1,084,654)	0	(1,084,654)	(21,268)				(21,268)	(28,252,611)			(29,337,265)
7/31/2053	(1,063,386)	0	(1,063,386)	(21,268)				(21,268)	(28,273,879)			(29,337,265)
8/31/2053	(1,042,118)	0	(1,042,118)	(21,268)				(21,268)	(28,295,147)			(29,337,265)
9/30/2053	(1,020,850)	0	(1,020,850)	(21,268)				(21,268)	(28,316,415)			(29,337,265)
10/31/2053	(999,583)	0	(999,583)	(21,268)				(21,268)	(28,337,682)			(29,337,265)
11/30/2053	(978,315)	0	(978,315)	(21,268)				(21,268)	(28,358,950)			(29,337,265)
12/31/2053	(957,047)	0	(957,047)	(21,268)				(21,268)	(28,380,218)			(29,337,265)
1/31/2054	(935,780)	0	(935,780)	(21,268)				(21,268)	(28,401,485)			(29,337,265)
2/28/2054	(914,512)	0	(914,512)	(21,268)				(21,268)	(28,422,753)			(29,337,265)
3/31/2054	(893,244)	0	(893,244)	(21,268)				(21,268)	(28,444,021)			(29,337,265)
4/30/2054	(871,976)	0	(871,976)	(21,268)				(21,268)	(28,465,289)			(29,337,265)
5/31/2054	(850,709)	0	(850,709)	(21,268)				(21,268)	(28,486,556)			(29,337,265)
6/30/2054	(829,441)	0	(829,441)	(21,268)				(21,268)	(28,507,824)			(29,337,265)
7/31/2054	(808,173)	0	(808,173)	(21,268)				(21,268)	(28,529,092)			(29,337,265)
8/31/2054	(786,906)	0	(786,906)	(21,268)				(21,268)	(28,550,359)			(29,337,265)
9/30/2054	(765,638)	0	(765,638)	(21,268)				(21,268)	(28,571,627)			(29,337,265)
10/31/2054	(744,370)	0	(744,370)	(21,268)				(21,268)	(28,592,895)			(29,337,265)
11/30/2054	(723,102)	0	(723,102)	(21,268)				(21,268)	(28,614,163)			(29,337,265)
12/31/2054	(701,835)	0	(701,835)	(21,268)				(21,268)	(28,635,430)			(29,337,265)
1/31/2055	(680,567)	0	(680,567)	(21,268)				(21,268)	(28,656,698)			(29,337,265)
2/28/2055	(659,299)	0	(659,299)	(21,268)				(21,268)	(28,677,966)			(29,337,265)
3/31/2055	(638,032)	0	(638,032)	(21,268)				(21,268)	(28,699,233)			(29,337,265)
4/30/2055	(616,764)	0	(616,764)	(21,268)				(21,268)	(28,720,501)			(29,337,265)
5/31/2055	(595,496)	0	(595,496)	(21,268)				(21,268)	(28,741,769)			(29,337,265)
6/30/2055	(574,228)	0	(574,228)	(21,268)				(21,268)	(28,763,037)			(29,337,265)
7/31/2055	(552,961)	0	(552,961)	(21,268)				(21,268)	(28,784,304)			(29,337,265)
8/31/2055	(531,693)	0	(531,693)	(21,268)				(21,268)	(28,805,572)			(29,337,265)
9/30/2055	(510,425)	0	(510,425)	(21,268)				(21,268)	(28,826,840)			(29,337,265)
10/31/2055	(489,157)	0	(489,157)	(21,268)				(21,268)	(28,848,108)			(29,337,265)
11/30/2055	(467,890)	0	(467,890)	(21,268)				(21,268)	(28,869,375)			(29,337,265)
12/31/2055	(446,622)	0	(446,622)	(21,268)				(21,268)	(28,890,643)			(29,337,265)
1/31/2056	(425,354)	0	(425,354)	(21,268)				(21,268)	(28,911,911)			(29,337,265)
2/29/2056	(404,087)	0	(404,087)	(21,268)				(21,268)	(28,933,178)			(29,337,265)
3/31/2056	(382,819)	0	(382,819)	(21,268)				(21,268)	(28,954,446)			(29,337,265)
4/30/2056	(361,551)	0	(361,551)	(21,268)				(21,268)	(28,975,714)			(29,337,265)
5/31/2056	(340,283)	0	(340,283)	(21,268)				(21,268)	(28,996,982)			(29,337,265)
6/30/2056	(319,016)	0	(319,016)	(21,268)				(21,268)	(29,018,249)			(29,337,265)
7/31/2056	(297,748)	0	(297,748)	(21,268)				(21,268)	(29,039,517)			(29,337,265)
8/31/2056	(276,480)	0	(276,480)	(21,268)				(21,268)	(29,060,785)			(29,337,265)
9/30/2056	(255,213)	0	(255,213)	(21,268)				(21,268)	(29,082,052)			(29,337,265)
10/31/2056	(233,945)	0	(233,945)	(21,268)				(21,268)	(29,103,320)			(29,337,265)
11/30/2056	(212,677)	0	(212,677)	(21,268)				(21,268)	(29,124,588)			(29,337,265)
12/31/2056	(191,409)	0	(191,409)	(21,268)				(21,268)	(29,145,856)			(29,337,265)
1/31/2057	(170,142)	0	(170,142)	(21,268)				(21,268)	(29,167,123)			(29,337,265)
2/28/2057	(148,874)	0	(148,874)	(21,268)				(21,268)	(29,188,391)			(29,337,265)
3/31/2057	(127,606)	0	(127,606)	(21,268)				(21,268)	(29,209,659)			(29,337,265)
4/30/2057	(106,339)	0	(106,339)	(21,268)				(21,268)	(29,230,926)			(29,337,265)
5/31/2057	(85,071)	0	(85,071)	(21,268)				(21,268)	(29,252,194)			(29,337,265)
6/30/2057	(63,803)	0	(63,803)	(21,268)				(21,268)	(29,273,462)			(29,337,265)
7/31/2057	(42,535)	0	(42,535)	(21,268)				(21,268)	(29,294,730)			(29,337,265)
8/31/2057	(21,268)	0	(21,268)	(21,268)				(21,268)	(29,315,997)			(29,337,265)

Date	Liability			Amortization					GL Balance Div 093		
	Protected Balance	Unprotected Balance	Total Reg Liability Balance	Protected	Unprotected	Accelerated Unprotected	Total Amortization	Cumulative Balance - Amortization	Accts 242-27909, 253-27909	Reg liab vs GL diff	Total Reg Liab.
9/30/2057	0	0	0	(21,268)				(21,268)			(29,337,265)
Total Amortized from 10/15/2018 - 09/30/2057				\$ (10,484,213)	\$ (1,599,233)	\$ (17,253,819)	\$ (29,337,265)				-

ATMOS ENERGY CORPORATION
 TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
 TN DEFERRED INTEREST, DEPRECIATION, & AD-VALOREM TAX EXPENSE
 TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Company	Cost Center	Account	Sub Account	Service Area	Sep-24
1	Depr Exp to Reg Asset	50	0000	4030	30005	093	\$ 5,561,272
2	Interest to Reg Asset	50	0000	4310	30130	093	16,074,759
3	RWIP Interest to Reg Asset	50	0000	4310	30130	093	521,072
4	Prop Tax to Reg Asset	50	0000	4081	30101	093	1,620,312
5							<u>\$ 23,777,415</u>
6							

	Description	Company	Cost Center	Account	Sub Account	Service Area	Sep-24	Relieved June-21 ⁽¹⁾	Relieved July-22 ⁽²⁾	Relieved June-23 ⁽³⁾	Relieved June-24 (4)	Sep-24 After Relief
8	Depr Exp to Reg Asset	50	0000	1860	14218	093	\$ 5,561,272	\$ (134,262)	\$ (650,582)	\$ (1,385,442)	\$ (1,669,343)	\$ 1,721,643
9	Interest to Reg Asset	50	0000	1860	14218	093	16,074,759	(81,854)	(1,624,822)	(3,783,039)	(5,061,318)	5,523,726
10	RWIP Interest to Reg Asset	50	0000	1860	14218	093	521,072	(1,529)	(41,865)	(110,321)	(147,739)	219,619
11	Prop Tax to Reg Asset	50	0000	1860	14218	093	1,620,312	-	(105,687)	(337,111)	(553,346)	624,168
12							<u>\$ 23,777,415</u>	<u>\$ (217,645)</u>	<u>\$ (2,422,956)</u>	<u>\$ (5,615,913)</u>	<u>\$ (7,431,745)</u>	<u>\$ 8,089,156</u>

Division	Division Description	Account	Account Description	Sub Account	Sub Account Description	Description	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Average
093	Tennessee Division	186	Miscellaneous deferred debits	14218	Rule 8209	Total Deferral	7,430,874	8,088,779	8,772,186	9,486,938	10,261,808	11,063,820	11,886,101	12,734,668	13,631,007	6,530,542	6,918,474	7,373,654	8,089,156	9,405,231
093	Tennessee Division	186	Miscellaneous deferred debits	14218	Rule 8209	Interest & RWIP Interest	(5,209,057)	(5,696,851)	(6,206,802)	(6,740,878)	(7,292,592)	(7,877,363)	(8,478,104)	(9,099,520)	(9,757,697)	(4,774,970)	(5,032,881)	(5,325,326)	(5,743,345)	(6,710,414)
							<u>2,221,818</u>	<u>2,391,928</u>	<u>2,565,384</u>	<u>2,746,060</u>	<u>2,969,216</u>	<u>3,186,457</u>	<u>3,407,998</u>	<u>3,635,148</u>	<u>3,873,310</u>	<u>1,755,571</u>	<u>1,885,592</u>	<u>2,048,329</u>	<u>2,345,811</u>	<u>2,694,817</u>

Notes:

- For Company 50, 100% of the deferrals during the time period 06.20 and 09.20 were relieved in June-21 business.
- For Company 50, 100% of the deferrals during the time period 10.20 and 09.21 were relieved in July-22 business.
- For Company 50, Ad Valorem deferral base was reduced by 75% of calendar 2020 additions to plant in service in July-22 business.
- For Company 50, 100% of the deferrals during the time period 10.21 and 09.22 were relieved in June-23 business.
- For Company 50, Ad Valorem deferral base was reduced by 25% of calendar 2020 additions and 75% of Calendar 2021 to plant in service in June-23 business.
- For Company 50, 100% of the deferrals during the time period 10.22 and 09.23 were relieved in June-24 business.
- For Company 50, Ad Valorem deferral base as reduced by 25% of calendar of 2021 and 75% of calendar 2022 to plant in service in June-24 business.

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
COMPUTATION OF STATE EXCISE & INCOME TAXES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Test Year
	(a)	(b)	(c)
1	Required Return	Schedule 7	\$ 46,668,844
2			
3	Current Return	Schedule 10	\$ 48,039,447
4			
5	Pre-Tax Deficiency from Current Return	Ln 1 - Ln 3	(1,370,603)
6	Tax Expansion Factor	WP_8-2	1.3597
7	After-Tax Deficiency from Current Return	Ln 5 x Ln 6	\$ (1,863,609)
8			
9	Tax Liability Increase / Decrease	Ln 7 - Ln 5	(493,006)
10	Current Tax Liability	Schedule 10	\$ 12,941,252
11			
12	Income Tax Liability	Ln 9 + Ln 10	\$ 12,448,246
13			
14	Less: ITC Amortization ⁽²⁾		-
15			
16	Total Income Tax Liability	Ln 12 - Ln 14	\$ 12,448,246
17			
18	Notes:		
19	1. Twelve months ended September 30, 2024.		
20	2. UCG amortization schedule was completed in 2013.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
COMPUTATION OF STATE EXCISE & INCOME TAXES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Test Year
	(a)	(b)	(c)
1	Required Return	Schedule 7R	\$ 43,301,826
2			
3	Current Return	Schedule 10R	\$ 40,963,209
4			
5	Pre-Tax Deficiency from Current Return	Ln 1 - Ln 3	2,338,617
6	Tax Expansion Factor	WP_8-2	1.3597
7	After-Tax Deficiency from Current Return	Ln 5 x Ln 6	\$ 3,179,817
8			
9	Tax Liability Increase / Decrease	Ln 7 - Ln 5	841,200
10	Current Tax Liability	Schedule 10R	\$ 10,675,074
11			
12	Income Tax Liability	Ln 9 + Ln 10	\$ 11,516,274
13			
14	Less: ITC Amortization ⁽²⁾		-
15			
16	Total Income Tax Liability	Ln 12 - Ln 14	\$ 11,516,274
17			
18	Notes:		
19	1. Thirteen months average ended September 30, 2024.		
20	2. UCG amortization schedule was completed in 2013.		

**ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
BLANK SHEET
TEST YEAR ENDING SEPTEMBER 30, 2024**

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ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
REVENUE CONVERSION FACTOR
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Test Year ⁽¹⁾ Amount	Balance
	(a)	(b)	(c)	(d)
1	Operating Revenues			1.000000
2				
3	Add: Forfeited Discounts	Sch 11-2 & Sch2	0.003670	<u>0.003670</u>
4				
5	Balance	Ln 1 + Ln 3		1.003670
6				
7	Uncollectible Ratio	WP_4-1 & Sch 2	0.007974	<u>0.008004</u>
8				
9	Balance	Ln 5 - Ln 7		0.995666
10				
11	State Excise Tax	Ln 9 x Ln 11	0.065000	<u>0.064718</u>
12				
13	Balance	Ln 9 - Ln 11		0.930948
14				
15	Federal Income Tax	Ln 13 x Ln 15	0.210000	<u>0.195499</u>
16				
17	Balance	Ln 13 - Ln 15		0.735449
18				
19	Revenue Conversion Factor	Ln 1 / Ln 17		1.359700
20				
21	Note:			
22	1. Twelve months ended September 30, 2024.			

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OVERALL COST OF CAPITAL
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Percent	Cost Rate	Overall Cost of Capital
	(a)	(b)	(c)	(d)
1	Long Term Debt Capital	38.86%	4.08%	1.59%
2	Short Term Debt	0.09%	68.88%	0.06%
3	Equity Capital ⁽¹⁾	61.05%	9.80%	5.98%
4				
5	Total Capital	100.0%		7.63%
6				
7	Note:			
8	1. Allowed rate of return established per TRA Docket No. 14-00146.			

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
OVERALL COST OF CAPITAL
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Percent	Cost Rate	Overall Cost of Capital
	(a)	(b)	(c)	(d)
1	Long Term Debt Capital	38.96%	4.08%	1.59%
2	Short Term Debt	0.10%	68.88%	0.07%
3	Equity Capital ⁽¹⁾	60.95%	9.80%	5.97%
4				
5	Total Capital	100.0%		7.63%
6				
7	Note:			
8	1. Allowed rate of return established per TRA Docket No. 14-00146.			

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM ("TN ARM") - COST OF SERVICE FILING
COST OF CAPITAL
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Capital	Cost Rate
	(a)	(b)	(c)
1	Long Term Debt	\$ 7,737,539,666	38.86%
2	Short Term Debt	18,610,241	0.09%
3	Equity	12,157,669,740	61.05%
4			
5	Total Capital	\$ 19,913,819,647	100.00%
6			
7	Notes:		
8	1. As of the end of the Test Period September 2024.		
9	2. Excluding AEKS Securitized Debt and Other LT Lease Debt.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
COST OF CAPITAL
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Capital	Cost Rate
	(a)	(b)	(c)
1	Long Term Debt	\$ 7,432,613,361	38.96%
2	Short Term Debt	18,610,241	0.10%
3	Equity	11,628,127,061	60.95%
4			
5	Total Capital	\$ 19,079,350,662	100.00%
6			
7	Notes:		
8	1. Thirteen months Average ended September 30, 2024.		
9	2. Excluding AEKS Securitized Debt and Other LT Lease Debt.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
COST OF CAPITAL - SHORT TERM DEBT RATE
TEST YEAR ENDING SEPTEMBER 30, 2024

Atmos Consolidated Balances					12 Month Avg Atmos Consolidated - calc of STD rate			Detail of Colm (f) Consolidated Int Exp & Fees		
Line No.	Date	Long-Term Debt ⁽¹⁾	Short-Term Debt	Equity	STD Avg Daily Bal	STD Int Exp & fees	STD Avg rate	Interest on CP or Interest on Draws on Credit Facility	Commitment Fees on Credit Facility	Bank Fees on AEC Credit Facility with RBS
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	30165, 30171, 30175, 30176	30120,30121,30187	30121,30187
1	Sep-23	\$ 6,505,307,443	241,933,133	\$ 10,870,063,643	\$ 300,306,667	\$ 1,708,022		\$ 1,364,167	\$ 202,260	\$ 141,595
2	Oct-23	7,394,989,701	0	10,966,260,926	87,903,226	762,641		412,044	209,002	141,595
3	Nov-23	7,395,346,844	0	10,908,976,223	-	343,855		-	202,260	141,595
4	Dec-23	7,395,703,987	0	11,273,208,145	-	350,597		-	209,002	141,595
5	Jan-24	7,396,061,130	0	11,457,733,202	-	350,583		-	208,988	141,595
6	Feb-24	7,396,418,274	-	11,503,568,642	-	337,099		-	195,504	141,595
7	Mar-24	7,396,775,416	-	11,618,639,177	-	356,583		-	214,988	141,595
8	Apr-24	7,397,132,559	-	11,720,832,709	-	419,635		-	247,246	172,389
9	May-24	7,397,489,702	-	12,138,563,363	-	429,466		-	255,488	173,979
10	Jun-24	7,736,826,151	-	12,183,077,097	-	419,635		-	247,246	172,389
11	Jul-24	7,737,075,318	-	12,223,284,754	-	427,877		-	255,488	172,389
12	Aug-24	7,737,307,494	-	12,143,774,170	-	427,877		-	255,488	172,389
13	Sep-24	7,737,539,666	-	12,157,669,740	-	419,635		-	247,246	172,389
14						\$ 5,045,483		\$ 412,044	\$ 2,747,945	\$ 1,885,495
15										
16	Average	\$ 7,432,613,361	\$ 18,610,241	\$ 11,628,127,061	\$ 7,325,269		68.88%	Per STD reports 12 Months :	\$ 5,045,483	

Notes:

1. Long Term Debt, Column (b) has been adjusted to exclude Long-Term Lease Liability and AEKS Securitization.

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
COST OF CAPITAL - LONG TERM DEBT RATE
TEST YEAR ENDING SEPTEMBER 30, 2024

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
Cost of Capital - Long Term Debt Rate
TEST YEAR ENDING SEPTEMBER 30, 2024

Top 2,441,565,018,680 Unamort Debt																						
Line No.	Debt Series	Issued	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	End	Annual Int at	Outstanding	Avg	Annual Int	Annualized	Annualized	Unamort 2050
			9/30/2022	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023	12/31/2023
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	
1	9.40% First Mortgage Bond I due May 2021/RET 2005	04/01/91	-	-	-	-	-	-	-	-	-	-	-	-	9.400%	-	-	9.400%	-	-	-	
2	6.75% Debentures Unsecured due July 2028	07/27/98	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	6.750%	10,125,000	150,000,000	6.750%	10,125,000	-	99,943	378,409
3	5.125% Senior Notes due Jan 2013	01/13/03	-	-	-	-	-	-	-	-	-	-	-	-	5.125%	-	-	5.125%	-	-	-	
4	10.43% First Mortgage Bond P due 2017 (w/ 2012)	11/01/87	-	-	-	-	-	-	-	-	-	-	-	-	10.430%	-	-	10.430%	-	-	-	
5	9.75% First Mortgage Bond I due Apr 2020/RET 2005	04/01/90	-	-	-	-	-	-	-	-	-	-	-	-	9.750%	-	-	9.750%	-	-	(8)	
6	9.32% First Mortgage Bond I due June 2021/RET 2005	06/01/91	-	-	-	-	-	-	-	-	-	-	-	-	9.320%	-	-	9.320%	-	-	(8)	
7	8.77% First Mortgage Bond I due May 2022/RET 2005	05/01/92	-	-	-	-	-	-	-	-	-	-	-	-	8.770%	-	-	8.770%	-	-	(8)	
8	6.47% WPI due due 2025	12/15/95	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	6.470%	647,000	10,000,000	6.470%	647,000	-	7,777	8,937
9	4.95% Sr Note due 10/15/2014	10/22/04	-	-	-	-	-	-	-	-	-	-	-	-	4.950%	-	-	4.950%	-	-	-	
10	5.95% Sr Note due 10/15/2014	10/22/04	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	5.950%	11,900,000	200,000,000	5.950%	11,900,000	(7,047)	115,718	1,563,503
11	4.3% Sr Note due 10/15/2048	10/2018	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	4.300%	25,800,000	600,000,000	4.300%	25,800,000	-	315,367	7,568,637
12	Sr Note 5.50% Due 04/25/2041	4/26/11	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	5.500%	22,000,000	400,000,000	5.500%	22,000,000	(969,302)	186,868	3,114,326
13	8.50% Sr Note due 1/15/2023	01/15/13	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	8.500%	42,500,000	500,000,000	8.500%	42,500,000	2,220,857	378,075	6,914,412
14	4.125% Sr Note due 10/15/2044 (300MM/2014) & 250MM/2017	10/15/14	750,000,000	750,000,000	750,000,000	750,000,000	750,000,000	750,000,000	750,000,000	750,000,000	750,000,000	750,000,000	750,000,000	750,000,000	4.125%	30,937,500	750,000,000	4.125%	30,937,500	908,016	(43,555)	874,232
15	3.00% Sr Note due 4/15/2027	06/20/17	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	3.000%	15,000,000	500,000,000	3.000%	15,000,000	-	555,073	1,503,320
16	4.125% Sr Note due 3/25/48	03/2019	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	4.125%	18,562,500	450,000,000	4.125%	18,562,500	3,004,713	220,257	5,377,487
18	7.625% Sr Notes due 2023 (300MM/2018) & 300MM/2023	10/2018	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	7.625%	38,125,000	500,000,000	7.625%	38,125,000	-	157,004	788,128
19	3.375% Sr Notes due 2049	10/2019	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	3.375%	16,875,000	500,000,000	3.375%	16,875,000	-	187,962	4,699,539
20	1.500% Sr Notes due 2051	10/01/20	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	1.500%	9,000,000	600,000,000	1.500%	9,000,000	428,118	743,511	4,709,017
21	0.625% Sr Notes due 2023	03/2021	-	-	-	-	-	-	-	-	-	-	-	-	0.625%	-	-	0.625%	-	-	-	
22	FRN Sr Notes Due 2023	03/2021	-	-	-	-	-	-	-	-	-	-	-	-	5.103%	-	-	5.103%	-	-	-	
23	2.800% Sr Notes due 2052	10/2021	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	600,000,000	2.800%	17,100,000	600,000,000	2.800%	17,100,000	(2,049,211)	338,424	9,250,682
24	5.450% Sr Notes Due 2032	10/2022	800,000,000	800,000,000	800,000,000	800,000,000	800,000,000	800,000,000	800,000,000	800,000,000	800,000,000	800,000,000	800,000,000	800,000,000	5.450%	43,600,000	800,000,000	5.450%	43,600,000	-	320,833	2,564,715
25	5.750% Sr Notes Due 2052	10/2022	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	5.750%	28,750,000	500,000,000	5.750%	28,750,000	(5,569,089)	247,405	6,367,500
26	5.000% Sr Notes Due 2054 - Placeholder	10/2024	-	-	-	-	-	-	-	-	-	-	-	-	5.000%	-	-	5.000%	-	-	-	
27	5.900% Sr Notes Due 2033 (400MM/2013) & 325MM/2024	10/2023	-	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	5.900%	23,800,000	400,000,000	5.900%	23,800,000	-	1,100,382	(10,028,413)
28	6.200% Sr Notes Due 2053	10/2023	-	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	6.200%	31,000,000	500,000,000	6.200%	31,000,000	-	222,739	4,450,338
29	October 2025 - Swap Position	07/2020	-	-	-	-	-	-	-	-	-	-	-	-	0.000%	-	-	0.000%	-	-	-	
30	Subtotal - Utility Long-Term Debt		\$ 5,560,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000		\$ 330,717,000	\$ 1,400,769,211		\$ 313,242,000	(12,844,563)	2,953,929	50,530,776
31	Other Long-Term Debt																					
32	Total Long-Term Debt		\$ 5,560,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000	\$ 7,460,000,000		\$ 330,717,000	\$ 1,400,769,211		\$ 313,242,000	(12,844,563)	2,953,929	\$ 50,530,776
33	Less Unamortized Debt Discount & Debt Premium		\$ 6,104,538	\$ 7,709,119	\$ 7,738,092	\$ 7,723,269	\$ 7,687,848	\$ 7,633,423	\$ 7,637,000	\$ 7,581,376	\$ 7,546,153	\$ 7,418,520	\$ 7,302,788	\$ 7,187,038		\$ 2,940,014						
34	Less Unamortized Debt Expense		\$ 48,588,018	\$ 7,218,183	\$ 6,894,464	\$ 6,572,744	\$ 6,251,024	\$ 5,929,304	\$ 5,607,584	\$ 5,285,864	\$ 4,964,144	\$ 4,642,424	\$ 4,320,704	\$ 4,000,000		\$ 20,610,708						
35	Annualized Amortization of Lock Settlement, Debt Exp. & Debt Disc.		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		\$ 0						
36	Effective Avg Cost of Capital Debt		\$ 50,935,373	\$ 50,304,359	\$ 50,178,668	\$ 50,052,183	\$ 49,925,333	\$ 49,798,117	\$ 49,670,054	\$ 49,541,621	\$ 49,412,817	\$ 49,282,617	\$ 49,152,041	\$ 49,021,086		\$ 48,889,752						
37	Consolidated & Utility		\$ 95,000,000	\$ 95,000,000	\$ 95,000,000	\$ 95,000,000	\$ 95,000,000	\$ 95,000,000	\$ 95,000,000	\$ 95,000,000	\$ 95,000,000	\$ 95,000,000	\$ 95,000,000	\$ 95,000,000		\$ 95,000,000						
38	Other Long-Term Real Estate Lease		\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179	\$ 1,445,933,179		\$ 1,445,933,179						
39	ARIS 5.15% Sr Secured Securitized Utility Tariff Bonds	06/2023	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000	\$ 85,000,000		\$ 85,000,000						
40	Total Long-Term Debt including Capital Leases		\$ 6,605,700,617	\$ 7,549,239,668	\$ 7,549,239,668	\$ 7,549,239,668	\$ 7,549,239,668	\$ 7,549,239,668	\$ 7,549,239,668	\$ 7,549,239,668	\$ 7,549,239,668	\$ 7,549,239,668	\$ 7,549,239,668	\$ 7,549,239,668		\$ 7,549,239,668						
41	Note: includes current maturities																					
42	13 mth Avg Total Adjusted																					
43	LIBOR																					
44	13 mth Avg Total Adjusted																					
45	LIBOR																					
46	13 mth Avg Total Adjusted																					
47	LIBOR																					
48	13 mth Avg Total Adjusted																		</			

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
RATE OF RETURN
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Test Year ⁽¹⁾
	(a)	(b)	(c)
1	Total Revenues	Sch 1	\$ 168,384,801
2			
3	Gas Cost	Sch 3	55,645,870
4			
5	Operation & Maintenance Expense	Sch 1	24,271,005
6			
7	Taxes Other Than Income Taxes	Sch 5	6,699,112
8			
9	Depreciation & Amortization Expense	Sch 1	21,970,994
10			
11	Federal Income and State Excise Tax	WP_10-1	12,941,252
12			
13	Interest on Customer Deposits	Sch 1	188,668
14			
15	AFUDC	WP_1-2	<u>(1,371,547)</u>
16			
17	Return on Rate Base	Ln 1 - sum (Ln 3 : Ln 15)	<u><u>\$ 48,039,447</u></u>

18			
19	Total Rate Base	Sch 7	\$ 611,649,341
20			
21	Rate of Return on Rate Base	Ln 17 / Ln 19	7.85%
22			
23	Interest Expense	Sch 9, Sch 7	10,092,214
24			
25			
26	Return on Equity	Ln 17 - Ln 23	<u>\$ 37,947,233</u>
27			
28	Rate of Return on Equity	Sch 9	10.16%
29			
30	Note:		
31	1. Twelve months ended September 30, 2024.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
RATE OF RETURN
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Test Year ⁽¹⁾
	(a)	(b)	(c)
1	Total Revenues	Sch 1R	\$ 156,093,545
2			
3	Gas Cost	Sch 3	55,645,870
4			
5	Operation & Maintenance Expense	Sch 1R	24,524,464
6			
7	Taxes Other Than Income Taxes	Sch 5	6,699,112
8			
9	Depreciation & Amortization Expense	Sch 1R	18,768,695
10			
11	Federal Income and State Excise Tax	WP_ 10-1R	10,675,074
12			
13	Interest on Customer Deposits	Sch 1R	188,668
14			
15	AFUDC Interest credit	WP_1-2	<u>(1,371,547)</u>
16			
17	Return on Rate Base	Ln 1 - Sum (Ln 3 : Ln 15)	<u><u>\$ 40,963,209</u></u>

18			
19	Total Rate Base	Sch 7R	\$ 567,520,659
20			
21	Rate of Return on Rate Base	Ln 17 / Ln 19	7.22%
22			
23	Interest Expense	Sch 9R, Sch 7R	9,420,843
24			
25			
26	Return on Equity	Ln 17 - Ln 23	<u>\$ 31,542,366</u>
27			
28	Rate of Return on Equity	Sch 9	9.12%
29			
30	Note:		
31	1. Twelve months ended September 30, 2024.		

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
COMPUTATION OF STATE EXCISE & FEDERAL INCOME TAXES FOR SCHEDULE 10
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Tax Rate	Test Year ⁽¹⁾
	(a)	(b)	(c)	(d)
1	Net Operating Income Before Income Tax	Sch 10		\$ 59,609,152
2				
3	Interest Deduction	Sch 10		<u>10,092,214</u>
4				
5	Equity Portion of Return	Ln 1 - Ln 3		\$ 49,516,938
6				
7	Application of Tax Rate to Equity Return - Tennessee	Ln 5 x Ln 7	6.5%	3,218,601
8				
9	Application of Tax Rate to Equity Return - Federal		21%	<u>9,722,651</u>
10				
11	Income Tax Expense	Ln 7 + Ln 9		<u>\$ 12,941,252</u>
12				
13	Less: ITC Amortization ⁽²⁾			<u>-</u>
14				
15	Total Income Tax Liability	Ln 11 - Ln 13		<u>\$ 12,941,252</u>
16				
17	Notes:			
18	1. Twelve months ended September 30, 2024.			
19	2. UCG amortization schedule was completed in 2013.			

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
COMPUTATION OF STATE EXCISE & FEDERAL INCOME TAXES FOR SCHEDULE 10
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Reference	Tax Rate	Test Year ⁽¹⁾
	(a)	(b)	(c)	(d)
1	Net Operating Income Before Income Tax	Sch 10		\$ 50,266,736
2				
3	Interest Deduction	Sch 10		<u>9,420,843</u>
4				
5	Equity Portion of Return	Ln 1 - Ln 3		\$ 40,845,893
6				
7	Application of Tax Rate to Equity Return - Tennessee	Ln 5 x Ln 7	6.5%	2,654,983
8				
9	Application of Tax Rate to Equity Return - Federal		21%	<u>8,020,091</u>
10				
11	Income Tax Expense	Ln 7 + Ln 9		<u>\$ 10,675,074</u>
12				
13	Less: ITC Amortization ⁽²⁾			<u>-</u>
14				
15	Total Income Tax Liability	Ln 11 - Ln 13		<u>\$ 10,675,074</u>
16				
17	Notes:			
18	1. Twelve months ended September 30, 2024.			
19	2. UCG amortization schedule was completed in 2013.			

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
PROOF OF REVENUES AND CALCULATION OF RATES
HISTORIC TEST PERIOD MARGIN AT PRESENT RATES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	12 Mths Ended Sep 24		Rates effective Sep 24		12 mths Sep 24	Weather	12 mths Sep 24	12 mths Sep 24	12 mths Sep 24
		Base Count	Volumes Mcf	Monthly Customer chg	Commodity Charge/Mcf	Margin at Sep 24 Rates	Adjustment Volumes Mcf	WNA Adjusted Volumes Mcf	Weather adj Margin at Sep 24 Rates	WNA \$ Adj at Sep 24 Rates
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	RESIDENTIAL									
2	210 Residential Gas Service (Summer)	719,381	1,039,720	\$ 22.50	\$ 1.751	\$ 18,006,622	-	1,039,720	\$ 18,006,622	\$ -
3	210 Residential Gas Service (Winter) (weather sensitive)	1,005,284	7,023,650	\$ 24.50	\$ 1.751	36,927,870	1,170,227	8,193,877	38,976,937	2,049,067
4	210 Residential Gas Service Senior Citizen (Summer)	294	219	\$ -	\$ 1.751	383	-	219	383	-
5	210 Residential Gas Service Senior Citizen (Winter) (weather sensitive)	465	2,889	\$ -	\$ 1.751	5,059	-	2,889	5,059	-
6	211 Residential/Sm. Commercial/Industrial Heating & Cooling Service	-	-	\$ 16.75	\$ 0.872	-	-	-	-	-
7	Total Residential	1,725,424	8,066,478			\$ 54,939,933	1,170,227	9,236,705	\$ 56,989,000	\$ 2,049,067
8										
9	COMMERCIAL									
10	211 Residential/Sm. Commercial/Industrial Heating & Cooling Service	-	-	\$ 16.75	\$ 0.872	\$ -	-	-	\$ -	\$ -
11	220 Commercial Gas Service (weather sensitive)	215,675	5,628,034	\$ 50.00	\$ 3.551	30,768,899	547,615	6,175,649	32,713,481	1,944,582
12	230 Large Commercial Gas Service (weather sensitive)	-	-	\$ 500.00	\$ 3.087	-	-	-	-	-
13	250 Commercial Interruptible Gas Service	-	-	\$ 500.00		-	-	-	-	-
14	Block 1 Volumes	-	-		\$ 1.725	-	-	-	-	-
15	Block 2 Volumes	-	-		\$ 1.142	-	-	-	-	-
16	Block 3 Volumes	-	-		\$ 0.529	-	-	-	-	-
17	293 Large Tonnage Air Conditioning Gas Service	12	-	\$ 50.00		600	-	-	600	-
18	Block 1 Volumes	-	8,683		\$ 1.725	14,978	-	8,683	14,978	-
19	Block 2 Volumes	-	-		\$ 1.142	-	-	-	-	-
20	Block 3 Volumes	-	-		\$ 0.529	-	-	-	-	-
21	Total Commercial	215,687	5,636,717			\$ 30,784,477	547,615	6,184,332	\$ 32,729,059	\$ 1,944,582
22										
23	INDUSTRIAL									
24	220 Industrial Gas Service (weather sensitive)	3,765	627,527	\$ 50.00	\$ 3.551	\$ 2,416,597	61,059	688,586	\$ 2,633,419	\$ 216,821
25	230 Large Industrial Gas Service	94	431,825	\$ 500.00	\$ 3.087	1,380,042	-	431,825	1,380,042	-
26	240 DEMAND/COMM GS	-	-	\$ 500.00		-	-	-	-	-
27	Block 1 Volumes	-	-		\$ 1.725	-	-	-	-	-
28	Block 2 Volumes	-	-		\$ 1.142	-	-	-	-	-
29	Block 3 Volumes	-	-		\$ 0.529	-	-	-	-	-
30	Demand Volumes	-	-		\$ 23.250	-	-	-	-	-
31	250 Industrial Interruptible Gas Service	224	-	\$ 500.00		112,000	-	-	112,000	-
32	Block 1 Volumes	-	231,936		\$ 1.725	400,090	-	231,936	400,090	-
33	Block 2 Volumes	-	805,122		\$ 1.142	919,449	-	805,122	919,449	-
34	Block 3 Volumes	-	745,960		\$ 0.529	394,613	-	745,960	394,613	-
35	250/240/280 Industrial/Demand/Economic Dev	-	-	\$ 500.00		-	-	-	-	-
36	Block 1 Volumes	-	-		\$ 1.725	-	-	-	-	-
37	Block 1 Volumes @ Discount Rate	-	-		\$ 1.294	-	-	-	-	-
38	Block 2 Volumes	-	-		\$ 1.142	-	-	-	-	-
39	Block 2 Volumes @ Discount Rate	-	-		\$ 0.857	-	-	-	-	-
40	Block 3 Volumes	-	-		\$ 0.529	-	-	-	-	-
41	Block 3 Volumes @ Discount Rate	-	-		\$ 0.397	-	-	-	-	-
42	Demand Volumes	-	-		\$ 23.250	-	-	-	-	-
43	Demand Volumes @ Discount Rate	-	-		\$ 17.438	-	-	-	-	-
44	280/250 Economic Development Gas Service	-	-	\$ 500.00		-	-	-	-	-
45	Block 1 Volumes	-	-		\$ 1.725	-	-	-	-	-
46	Block 1 Volumes @ Discount Rate	-	-		\$ 1.294	-	-	-	-	-
47	Block 2 Volumes	-	-		\$ 1.142	-	-	-	-	-
48	Block 2 Volumes @ Discount Rate	-	-		\$ 0.857	-	-	-	-	-
49	Block 3 Volumes	-	-		\$ 0.529	-	-	-	-	-
50	Block 3 Volumes @ Discount Rate	-	-		\$ 0.397	-	-	-	-	-
51	292 Cogeneration, CNG, Prime Movers Service	12	-	\$ 50.00		600	-	-	600	-
52	Block 1 Volumes	-	2,035		\$ 1.725	3,510	-	2,035	3,510	-

Line No.	Description (a)	12 Mths Ended Sep 24		Rates effective Sep 24		12 mths Sep 24	Weather	12 mths Sep 24	12 mths Sep 24	12 mths Sep 24
		Base Count	Volumes Mcf	Monthly Customer chg	Commodity Charge/Mcf	Margin at Sep 24 Rates	Adjustment Volumes Mcf	WNA Adjusted Volumes Mcf	Weather adj Margin at Sep 24 Rates	WNA \$ Adj at Sep 24 Rates
		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
53	Block 2 Volumes	-	-	\$	1.142	-	-	-	-	-
54	Block 3 Volumes	-	-	\$	0.529	-	-	-	-	-
55	Total Industrial	4,095	2,844,404			\$ 5,626,902	61,059	2,905,463	\$ 5,843,723	\$ 216,821
56										
57	<u>PUBLIC AUTHORITY</u>									
58	211 Residential/Sm. Commercial/Industrial Heating & Cooling Service	-	-	\$ 16.75	\$ 0.872	\$ -	-	-	\$ -	\$ -
59	221 Experimental School Gas Service	36	21,676	\$ 50.00	\$ 1.697	38,584	2,109	23,785	42,163	3,579
60	225 Public Authority Gas Service (Sr. Citizen) (Summer)	-	-	\$ -	\$ 1.751	-	-	-	-	-
61	225 Public Authority Gas Service (Sr. Citizen) (Winter)	-	-	\$ -	\$ 1.751	-	-	-	-	-
62	225 Public Authority Gas Service (Summer)	2,996	4,418	\$ 22.50	\$ 1.751	75,147	-	4,418	75,147	-
63	225 Public Authority Gas Service (Winter)	4,297	20,818	\$ 24.50	\$ 1.751	141,730	3,661	24,480	148,140	6,411
64	Total Public Authority	7,329	46,913			\$ 255,460	5,770	52,683	\$ 265,450	\$ 9,990
65										
66	<u>TRANSPORTATION</u>									
67	260 - TRANSP (220 SML COM/INDG)	101	104,256	\$ 500.00	\$ 3.551	\$ 420,714	-	104,256	\$ 420,714	\$ -
68	260 - TRANSP (230 LRG COM/INDG)	470	1,388,885	\$ 500.00	\$ 3.087	4,522,488	-	1,388,885	4,522,488	-
69	260 - TRANSP (240 DEMAND)	84	-	\$ 500.00		42,000	-	0	42,000	-
70	Block 1 Volumes	-	168,000		\$ 1.725	289,800	-	168,000	289,800	-
71	Block 2 Volumes	-	474,969		\$ 1.142	542,415	-	474,969	542,415	-
72	Block 3 Volumes	-	-		\$ 0.529	-	-	0	0	-
73	Demand Volumes	-	31,197		\$ 23.250	725,340	-	31,197	725,340	-
74	260 - TRANSP (250 OPT GS)	678	-	\$ 500.00		339,000	-	0	339,000	-
75	Block 1 Volumes	-	1,351,933		\$ 1.725	2,332,085	-	1,351,933	2,332,085	-
76	Block 2 Volumes	-	5,165,789		\$ 1.142	5,899,331	-	5,165,789	5,899,331	-
77	Block 3 Volumes	-	266,402		\$ 0.529	140,927	-	266,402	140,927	-
78	260 - TRANSP (280/240 ECON DEV/DEMAND)	-	-	\$ 500.00		-	-	-	-	-
79	Block 1 Volumes	-	-		\$ 1.725	-	-	-	-	-
80	Block 1 Volumes @ Discount Rate	-	-		\$ 1.294	-	-	-	-	-
81	Block 2 Volumes	-	-		\$ 1.142	-	-	-	-	-
82	Block 2 Volumes @ Discount Rate	-	-		\$ 0.857	-	-	-	-	-
83	Block 3 Volumes	-	-		\$ 0.529	-	-	-	-	-
84	Block 3 Volumes @ Discount Rate	-	-		\$ 0.397	-	-	-	-	-
85	Demand Volumes	-	-		\$ 23.250	-	-	-	-	-
86	Demand Volumes @ Discount Rate	-	-		\$ 17.438	-	-	-	-	-
87	260 - TRANSP (280/250 ECON DEV - OPT GS)	-	-	\$ 500.00		-	-	-	-	-
88	Block 1 Volumes	-	-		\$ 1.725	-	-	-	-	-
89	Block 1 Volumes @ Discount Rate	-	-		\$ 1.294	-	-	-	-	-
90	Block 2 Volumes	-	-		\$ 1.142	-	-	-	-	-
91	Block 2 Volumes @ Discount Rate	-	-		\$ 0.857	-	-	-	-	-
92	Block 3 Volumes	-	-		\$ 0.529	-	-	-	-	-
93	Block 3 Volumes @ Discount Rate	-	-		\$ 0.397	-	-	-	-	-
94	SPECIAL CONTRACTS	18	2,591,390			828,507	-	2,591,390	828,507	-
95	Total Transportation	1,351	11,511,625			\$ 16,082,607	-	11,511,625	\$ 16,082,607	\$ -
96										
97	TOTALS	1,953,886	28,106,137			\$107,689,379	1,784,671	29,890,809	\$ 111,909,839	\$ 4,220,460
98										
99	Other					\$ (1)			\$ -	
100	4870 - Forfeited Discount					572,807			572,807	
101	4880 - Miscellaneous Service charges					256,284			256,284	
102	4960 - Tax Reform Cost of Service Reserve					-			-	
103	TOTAL MARGIN REVENUES					<u>\$108,518,470</u>			<u>\$ 112,738,930</u>	

ATMOS ENERGY CORPORATION
 TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
 PROOF OF REVENUES AND CALCULATION OF RATES
 RATE EFFECTIVE YEAR AT PRESENT RATES
 TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	12 Mths Ended Sep 24 Base Count	Weather Adj. Vol Mcf	Rates effective Sep 24 Monthly Customer chg	Commodity Charge/Mcf	12 mths Sep 24 Weather adj Margin at Sep 24 Rates	Adjusted Base Count	Adjusted Volumes Mcf	Total Adjusted Margin Rev
	(a)	(b)	(c)	(d)	(e)	(f)	(m)	(n)	(o)
1	RESIDENTIAL								
2	210 Residential Gas Service (Summer)	719,381	1,039,720	\$ 22.50	\$ 1.75	\$18,006,622	719,381	1,039,720	\$18,006,622
3	210 Residential Gas Service (Winter) (weather sensitive)	1,005,284	8,193,877	\$ 24.50	\$ 1.75	38,976,937	1,005,284	8,193,877	38,976,937
4	210 Residential Gas Service Senior Citizen (Summer)	294	219	\$ -	\$ 1.75	383	294	219	383
5	210 Residential Gas Service Senior Citizen (Winter) (weather sensitive)	465	2,889	\$ -	\$ 1.75	5,059	465	2,889	5,059
6	211 Residential/Sm. Commercial/Industrial Heating & Cooling Service	0	0	\$ 16.75	\$ 0.87	0	0	0	0
7	Total Residential	1,725,424	9,236,705			\$ 56,989,000	1,725,424	9,236,705	\$ 56,989,000
8									
9	COMMERCIAL								
10	211 Residential/Sm. Commercial/Industrial Heating & Cooling Service	0	0	\$ 16.75	\$ 0.87	\$ -	-	-	\$ -
11	220 Commercial Gas Service (weather sensitive)	215,675	6,175,649	\$ 50.00	\$ 3.55	32,713,481	215,675	6,175,649	32,713,481
12	230 Large Commercial Gas Service (weather sensitive)	0	0	\$ 500.00	\$ 3.09	-	-	-	-
13	250 Commercial Interruptible Gas Service	0		\$ 500.00		-	-	-	-
14	Block 1 Volumes		0		\$ 1.73	-	-	-	-
15	Block 2 Volumes		0		\$ 1.14	-	-	-	-
16	Block 3 Volumes		0		\$ 0.53	-	-	-	-
17	293 Large Tonnage Air Conditioning Gas Service	12		\$ 50.00		600	12	-	600
18	Block 1 Volumes		8,683		\$ 1.73	14,978	-	8,683	14,978
19	Block 2 Volumes		0		\$ 1.14	-	-	-	-
20	Block 3 Volumes		0		\$ 0.53	-	-	-	-
21	Total Commercial	215,687	6,184,332			\$ 32,729,059	215,687	6,184,332	\$ 32,729,059
22									
23	INDUSTRIAL								
24	220 Industrial Gas Service (weather sensitive)	3,765	688,586	\$ 50.00	\$ 3.55	\$ 2,633,419	3,765	688,586	\$ 2,633,419
25	230 Large Industrial Gas Service	94	431,825	\$ 500.00	\$ 3.09	1,380,042	94	431,825	1,380,042
26	240 DEMAND/COMM GS	0		\$ 500.00		-	-	-	-
27	Block 1 Volumes		0		\$ 1.73	-	-	-	-
28	Block 2 Volumes		0		\$ 1.14	-	-	-	-
29	Block 3 Volumes		0		\$ 0.53	-	-	-	-
30	Demand Volumes		0		\$ 23.25	-	-	-	-
31	250 Industrial Interruptible Gas Service	224		\$ 500.00		112,000	224	-	112,000
32	Block 1 Volumes		231,936		\$ 1.73	400,090	-	231,936	400,090
33	Block 2 Volumes		805,122		\$ 1.14	919,449	-	805,122	919,449
34	Block 3 Volumes		745,960		\$ 0.53	394,613	-	745,960	394,613
35	250/240/280 Industrial/Demand/Economic Dev	0		\$ 500.00		-	-	-	-
36	Block 1 Volumes		0		\$ 1.73	-	-	-	-
37	Block 1 Volumes @ Discount Rate		0		\$ 1.29	-	-	-	-
38	Block 2 Volumes		0		\$ 1.14	-	-	-	-
39	Block 2 Volumes @ Discount Rate		0		\$ 0.86	-	-	-	-
40	Block 3 Volumes		0		\$ 0.53	-	-	-	-
41	Block 3 Volumes @ Discount Rate		0		\$ 0.40	-	-	-	-
42	Demand Volumes		0		\$ 23.25	-	-	-	-
43	Demand Volumes @ Discount Rate		0		\$ 17.44	-	-	-	-

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44	280/250 Economic Development Gas Service	-		\$	500.00		-			-	-	-
45	Block 1 Volumes	0				\$ 1.73	-			-	-	-
46	Block 1 Volumes @ Discount Rate	0				\$ 1.29	-			-	-	-
47	Block 2 Volumes	0				\$ 1.14	-			-	-	-
48	Block 2 Volumes @ Discount Rate	0				\$ 0.86	-			-	-	-
49	Block 3 Volumes	0				\$ 0.53	-			-	-	-
50	Block 3 Volumes @ Discount Rate	0				\$ 0.40	-			-	-	-
51	292 Cogeneration, CNG, Prime Movers Service	12		\$	50.00		600			12	-	600
52	Block 1 Volumes		2,035			\$ 1.73	3,510			-	2,035	3,510
53	Block 2 Volumes		0			\$ 1.14	-			-	-	-
54	Block 3 Volumes		0			\$ 0.53	-			-	-	-
55	Total Industrial	4,095	2,905,463				\$ 5,843,723			4,095	2,905,463	\$ 5,843,723
56												
57	PUBLIC AUTHORITY											
58	211 Residential/Sm. Commercial/Industrial Heating & Cooling Service	0	0	\$	16.75	\$ 0.87	\$ -			-	-	\$ -
59	221 Experimental School Gas Service	36	23,785	\$	50.00	\$ 1.70	42,163			36	23,785	42,163
60	225 Public Authority Gas Service (Sr. Citizen) (Summer)	0	0	\$	-	\$ 1.75	-			-	-	-
61	225 Public Authority Gas Service (Sr. Citizen) (Winter) (weather Sensitive)	0	0	\$	-	\$ 1.75	-			-	-	-
62	225 Public Authority Gas Service (Summer)	2,996	4,418	\$	22.50	\$ 1.75	75,147			2,996	4,418	75,147
63	225 Public Authority Gas Service (Winter) (weather Sensitive)	4,297	24,480	\$	24.50	\$ 1.75	148,140			4,297	24,480	148,140
64	Total Public Authority	7,329	52,683				\$ 265,450			7,329	52,683	\$ 265,450
65												
66	TRANSPORTATION											
67	260 - TRANSP (220 SML COM/INDG)	101	104,256	\$	500.00	\$ 3.55	\$ 420,714			101	104,256	\$ 420,714
68	260 - TRANSP (230 LRG COM/INDG)	470	1,388,885	\$	500.00	\$ 3.09	4,522,488			470	1,388,885	4,522,488
69	260 - TRANSP (240 DEMAND)	84		\$	500.00		42,000			84	-	42,000
70	Block 1 Volumes		168,000			\$ 1.73	289,800			-	168,000	289,800
71	Block 2 Volumes		474,969			\$ 1.14	542,415			-	474,969	542,415
72	Block 3 Volumes		0			\$ 0.53	-			-	-	-
73	Demand Volumes		31,197			\$ 23.25	725,340			-	31,197	725,340
74	260 - TRANSP (250 OPT GS)	678		\$	500.00		339,000			678	-	339,000
75	Block 1 Volumes		1,351,933			\$ 1.73	2,332,085			-	1,351,933	2,332,085
76	Block 2 Volumes		5,165,789			\$ 1.14	5,899,331			-	5,165,789	5,899,331
77	Block 3 Volumes		266,402			\$ 0.53	140,927			-	266,402	140,927
78	260 - TRANSP (280/240 ECON DEV/DEMAND)	-		\$	500.00		-			-	-	-
79	Block 1 Volumes		0			\$ 1.73	-			-	-	-
80	Block 1 Volumes @ Discount Rate		0			\$ 1.29	-			-	-	-
81	Block 2 Volumes		0			\$ 1.14	-			-	-	-
82	Block 2 Volumes @ Discount Rate		0			\$ 0.86	-			-	-	-
83	Block 3 Volumes		0			\$ 0.53	-			-	-	-
84	Block 3 Volumes @ Discount Rate		0			\$ 0.40	-			-	-	-
85	Demand Volumes		0			\$ 23.25	-			-	-	-
86	Demand Volumes @ Discount Rate		0			\$ 17.44	-			-	-	-
87	260 - TRANSP (280/250 ECON DEV - OPT GS)	-		\$	500.00		-			-	-	-
88	Block 1 Volumes		0			\$ 1.73	-			-	-	-
89	Block 1 Volumes @ Discount Rate		0			\$ 1.29	-			-	-	-
90	Block 2 Volumes		0			\$ 1.14	-			-	-	-
91	Block 2 Volumes @ Discount Rate		0			\$ 0.86	-			-	-	-
92	Block 3 Volumes		0			\$ 0.53	-			-	-	-
93	Block 3 Volumes @ Discount Rate		0			\$ 0.40	-			-	-	-
94	SPECIAL CONTRACTS	18	2,591,390				828,507			18	2,591,390	828,507
95	Total Transportation	1,351	11,511,625				\$ 16,082,607			1,351	11,511,625	\$ 16,082,607
96												
97	TOTALS	1,953,886	29,890,809				\$ 111,909,839			1,953,886	29,890,809	\$ 111,909,839
98												
99	4870 - Forfeited Discount						\$ 572,807					\$ 572,807
100	4880 - Miscellaneous Service charges						256,284					256,284
101	TOTAL MARGIN REVENUES						\$ 112,738,930					\$ 112,738,930

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
PROOF OF REVENUES AND CALCULATION OF RATES
RATE DESING FOR RATE EFFECTIVE YEAR
TEST YEAR ENDING SEPTEMBER 30, 2024

Additional Revenue: 1,431,763

Line No.	Description	Rates effective Sep 24 Monthly Customer chg	Commodity Charge/Mcf	Adjusted Base Count	Adjusted Volumes Mcf	Total Adjusted Margin Rev	Cust Charge Rev	Commodity Charge Rev	Cust Charge %	Commodity Charge %	% of Total Rev	Allocated Amount of Increase	Proposed Cust Charge	Proposed Commodity Charge	Proposed Cust Rev	Proposed Commodity Rev	Total	Cust Charge %	Commodity Charge %	% of Total Rev
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	
1	Rate Schedule 210/225																			
2	210/225 SUMMER	\$22.50	\$1.751	722,377	1,044,138	\$ 18,081,769	\$ 16,253,483	\$ 1,828,286					22.80	1.774	\$ 16,470,196	\$ 1,852,302	\$ 18,322,497			
3	210/225 WINTER (weather sensitive)	\$24.50	\$1.751	1,009,581	8,218,357	39,125,077	24,734,735	14,390,342					24.80	1.774	25,037,609	14,579,365	39,616,973			
4	210/225 SR CIT	\$0.00	\$1.751	759	3,108	5,441	-	5,441					0.00	1.774	-	5,513	5,513			
5	Total 210/225			1,732,717	9,265,603	\$ 57,212,287	\$ 40,988,217	\$ 16,224,070	71.6%	28%	52%	737,428			\$ 41,507,804	\$ 16,437,179	\$ 57,944,984	71.6%	28%	52%
6																				
7	Rate Schedule 211																			
8	211 HVAC	\$16.75	\$0.872	0	0	\$ -	\$ -	\$ -	0%	0%	0%	0	16.75	0.872	\$0	\$0	0	0%	0%	0%
9																				
10	Rate Schedule 220																			
11	220 Commercial / Industrial Gas Service	\$50.00	\$3.551	219,440	6,864,235	\$ 35,346,899	\$ 10,972,000	\$ 24,374,899	31%	69%			50.25	3.609	\$ 11,026,860	\$ 24,773,025	\$ 35,799,885	31%	69%	
12	220 Transportation	\$500.00	\$3.551	101	104,256	420,714	50,500	370,214	12%	88%			505.00	3.609	51,005	376,261	427,266	12%	88%	
13	Total 220			219,541	6,968,491	\$ 35,767,613	\$ 11,022,500	\$ 24,745,113	31%	69%	32%	461,020			\$ 11,077,865	\$ 25,149,286	\$ 36,227,151	31%	69%	32%
14																				
15	Rate Schedule 221																			
16	221 Experimental School Gas Service	\$50.00	\$1.697	36	23,785	\$ 42,163	\$ 1,800	\$ 40,363	4%	96%	0%	543	50.25	1.719	\$ 1,809	\$ 40,886	\$ 42,695	4%	96%	0%
17																				
18	Rate Schedule 230																			
19	230 Large Commercial / Industrial Gas Service	\$500.00	\$3.087	94	431,825	\$ 1,380,042	\$ 47,000	\$ 1,333,042	3%	97%			505.00	3.127	\$ 47,470	\$ 1,350,315	\$ 1,397,785	3%	97%	
20	230 Transportation	\$500.00	\$3.087	470	1,388,885	4,522,488	235,000	4,287,488	5%	95%			505.00	3.127	237,350	4,343,043	4,580,393	5%	95%	
21	Total 230			564	1,820,709	\$ 5,902,530	\$ 282,000	\$ 5,620,530	5%	95%	5%	76,080			\$ 284,820	\$ 5,693,359	\$ 5,978,179	5%	95%	5%
22																				
23	Rate Schedule 240/250/280/292/293																			
24	240 Demand/Commodity Gas Service	\$500.00		84		\$ 42,000	\$ 42,000						505.00		\$42,420		\$ 42,420			
25	Block 1 Volumes		\$1.725		168,000	289,800		289,800						1.751		294,168	294,168			
26	Block 2 Volumes		\$1.142		474,969	542,415		542,415						1.159		550,585	550,585			
27	Block 3 Volumes		\$0.529		0	-		-						0.537		-	-			
28	Demand Volumes		\$23.250		31,197	725,340		725,340						23.022		718,227	718,227			
29	250 Interruptible Gas Service	\$500.00		902		451,000	451,000						505.00		455,510		455,510			
30	Block 1 Volumes		\$1.725		1,583,870	2,732,175		2,732,175						1.751		2,773,356	2,773,356			
31	Block 2 Volumes		\$1.142		5,970,911	6,818,781		6,818,781						1.159		6,921,480	6,921,480			
32	Block 3 Volumes		\$0.529		1,012,362	535,540		535,540						0.537		543,606	543,606			
33	280 ECON DEV - OPT GS	\$500.00		0		-	-						505.00		-		-			
34	Block 1 Volumes		\$1.725		0	-		-						1.751		-	-			
35	Block 1 Volumes @ Discount Rate		\$1.294		0	-		-						1.313		-	-			
36	Block 2 Volumes		\$1.142		0	-		-						1.159		-	-			
37	Block 2 Volumes @ Discount Rate		\$0.857		0	-		-						0.869		-	-			
38	Block 3 Volumes		\$0.529		0	-		-						0.537		-	-			
39	Block 3 Volumes @ Discount Rate		\$0.40		0	-		-						0.403		-	-			
40	292 Cogeneration, CNG, Prime Movers Service	\$50.00		12		600	600						50.25		603		603			
41	Block 1 Volumes		\$1.725		2,035	3,510		3,510						1.751		3,563	3,563			
42	Block 2 Volumes		\$1.142		0	-		-						1.159		-	-			
43	Block 3 Volumes		\$0.529		0	-		-						0.537		-	-			
44	293 Large Tonnage Air Conditioning Gas Service	\$50.00		12		600	600						50.25		603		603			
45	Block 1 Volumes		\$1.725		8,683	14,978		14,978						1.751		15,204	15,204			
46	Block 2 Volumes		\$1.142		0	-		-						1.159		-	-			
47	Block 3 Volumes		\$0.529		0	-		-						0.537		-	-			
48	Total 240/250/280/292/293			1,010	9,220,830	\$ 12,156,738	\$ 494,200	\$ 11,662,538	4%	96%	11%	156,692			\$ 499,136	\$ 11,820,188	\$ 12,319,324	4%	96%	11%
49																				
50	TOTALS			1,953,868	27,299,419	\$ 111,081,332	\$ 52,788,717	\$ 58,292,615	48%	52%	100%	1,431,763			\$ 53,371,434	\$ 59,140,897	\$ 112,512,332	47%	53%	100%

ATMOS ENERGY CORPORATION
TENNESSEE DISTRIBUTION SYSTEM - COST OF SERVICE FILING
PROOF OF REVENUES AND CALCULATION OF RATES
SUMMARY OF PRESENT AND PROPOSED RATES
FOR THE RATE EFFECTIVE YEAR

	<u>Current Rate</u> Monthly	<u>Proposed Rate</u> Monthly
Sales and Transportation Revenues:		
210 Residential Gas Service (WINTER)		
Customer Charge	\$24.50	\$24.80
Commodity Charge	\$1.751	\$1.774
210 Residential Gas Service (SUMMER)		
Customer Charge	\$22.50	\$22.80
Commodity Charge	\$1.751	\$1.774
211 Residential & Small Commercial/Industrial Heating & Cooling		
Customer Charge	\$16.75	\$16.75
Commodity Charge	\$0.872	\$0.872
220 Commercial & Industrial Gas Service		
Customer Charge	\$50.00	\$50.25
Commodity Charge	\$3.551	\$3.609
221 Experimental School Gas Service		
Customer Charge	\$50.00	\$50.25
Commodity Charge	\$1.697	\$1.719
225 Public Housing Authority Gas Service (WINTER)		
Customer Charge	\$24.50	\$24.80
Commodity Charge	\$1.751	\$1.774
225 Public Housing Authority Gas Service (SUMMER)		
Customer Charge	\$22.50	\$22.80
Commodity Charge	\$1.751	\$1.774

	<u>Current Rate</u> Monthly	<u>Proposed Rate</u> Monthly
Sales and Transportation Revenues:		
230 Large Commercial & Industrial Gas Service		
Customer Charge	\$500.00	\$505.00
Commodity Charge	\$3.087	\$3.127
240 Demand/Commodity Gas Service		
Customer Charge	\$500.00	\$505.00
1 - 2,000 Mcf	\$1.725	\$1.751
Next 48,000 Mcf	\$1.142	\$1.159
Over 50,000 Mcf	\$0.529	\$0.537
Demand Charge	\$23.250	\$23.022
250 Interruptible Gas Service		
Customer Charge	\$500.00	\$505.00
1 - 2,000 Mcf	\$1.725	\$1.751
Next 48,000 Mcf	\$1.142	\$1.159
Over 50,000 Mcf	\$0.529	\$0.537
260 Transportation Service / 250 Interruptible Gas Service		
Customer Charge	\$500.00	\$505.00
1 - 2,000 Mcf	\$1.725	\$1.751
Next 48,000 Mcf	\$1.142	\$1.159
Over 50,000 Mcf	\$0.529	\$0.537
260 Transportation Service / 220 Commercial & Industrial Gas Service		
Customer Charge	\$500.00	\$505.00
Commodity Charge	\$3.551	\$3.609
260 Transportation Service / 230 Large Commercial & Industrial Gas Service		
Customer Charge	\$500.00	\$505.00
Commodity Charge	\$3.087	\$3.127

	<u>Current Rate</u> Monthly	<u>Proposed Rate</u> Monthly
Sales and Transportation Revenues:		
Schedule 280 Economic Development Gas Service		
Customer Charge	\$500.00	\$505.00
1 - 2,000 Mcf	\$1.725	\$1.751
1 - 2,000 Mcf @ Discount Rate	\$1.294	\$1.313
Next 48,000 Mcf	\$1.142	\$1.159
Next 48,000 Mcf @ Discount Rate	\$0.857	\$0.869
Over 50,000 Mcf	\$0.529	\$0.537
Over 50,000 Mcf@ Discount Rate	\$0.397	\$0.403
Schedule 292 Cogeneration, CNG. Prime Movers, Fuel Cell Service		
Customer Charge	\$50.00	\$50.25
1 - 2,000 Mcf	\$1.725	\$1.751
Next 48,000 Mcf	\$1.142	\$1.159
Over 50,000 Mcf	\$0.529	\$0.537
Schedule 293 Large Tonnage Air Conditioning Gas Service		
Customer Charge	\$50.00	\$50.25
1 - 2,000 Mcf	\$1.725	\$1.751
Next 48,000 Mcf	\$1.142	\$1.159
Over 50,000 Mcf	\$0.529	\$0.537

ATMOS ENERGY CORPORATION
REVENUE DEFICIENCY (SURPLUS)
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Company	Reference
1	Rate Base	\$ 611,649,341	See 2RB
2	Operating Income at Present Rates	48,039,448	See 3 IS
3	Earned Rate of Return (L 2 / L 1)	7.85%	
4	Fair Rate of Return	7.63%	See 8 CC
5	Required Operating Income (L 1 x L 4)	46,668,845	
6	Operating Income Deficiency (Surplus) (L 5 - L 2)	(1,370,603)	
7	Gross Revenue Conversion Factor	<u>1.359700</u>	See 7 GU
8	Revenue Deficiency (Surplus)	<u><u>\$ (1,863,609)</u></u>	

ATMOS ENERGY CORPORATION
RATE BASE
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Company	Reference
1	Utility Plant in Service	\$ 951,086,909	Sch 7, Col (b), Ln 1
2	Construction Work in Progress	34,592,339	Sch 7, Col (b), Ln 5
3	Working Capital/Deferred Rate Case	4,248,925	Sch 7, Col (b), Ln 9
4	Materials and Supplies / Storage Gas	5,023,980	Sch 7, Col (b), Ln 11
5	Net Elimination of Intercompany Leased Property	6,265,935	Sch 7, Col (b), Ln 27
6	Cloud Projects	268,310	Sch 7, Col (b), Ln 29
7			
8	Total Additions	<u>\$ 1,001,486,397</u>	
9	Deductions:		
10	Accumulated Depreciation	\$ 261,177,345	Sch 7, Col (b), Ln 3
11	Deferred Pension Regulated Asset	8,422,014	Sch 7, Col (b), Ln 13
12	Accumulated Deferred Tax-Accel. Depreciation	106,064,194	Sch 7, Col (b), Ln 15
13	Contributions and Advances in Aid of Construction	20,280	Sch 7, Col (b), Ln 17
14	Customer Deposits	2,219,619	Sch 7, Col (b), Ln 19
15	Accrued Interest on Customer Deposits	42,050	Sch 7, Col (b), Ln 21
16	Adjustment for Capitalized Incentive Compensation	11,891,554	Sch 7, Col (b), Ln 25
17	Total Deductions	<u>\$ 389,837,056</u>	
18	Rate Base	<u>\$ 611,649,341</u>	

ATMOS ENERGY CORPORATION
INCOME STATEMENT
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Company	Reference
1	Revenues - Sales, forfeited discounts & other	168,384,801	Sch 1, Col (c), Ln 20
2	Cost of Gas	<u>55,645,870</u>	Sch 1, Col (c), Ln 1
3	Gross margin on sales and service	112,738,930	
4	-	-	
5	-	-	
4	AFUDC	<u>1,371,547</u>	Sch 1, Col (c), Ln 13
5	Operating Margin	<u><u>114,110,477</u></u>	
6	Other Operation and Maintenance	24,271,004	See 4 O&M
7	Interest on Customer Deposits	188,668	Sch 1, Col (c), Ln 13
8	Depreciation and Amortization Exp.	21,970,994	Sch 1, Col (c), Ln 13
9	Taxes Other Than Income	6,699,112	See 5 Tax
10	State Excise Tax	3,218,601	See 6 FIT
11	Federal Income Tax	<u>9,722,651</u>	See 6 FIT
12	Total Operating Expense	<u>66,071,030</u>	

13	Net Operating Income for Return	<u>48,039,448</u>
14	Plus amortization-Gain	-
15	Plus adjustments	<u>-</u>
16	Adjusted Net Operating Income	<u>48,039,448</u>

ATMOS ENERGY CORPORATION
OPERATIONS AND MAINTENANCE EXPENSES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Company	Reference
1	Labor	\$ 8,753,546	WP 4-1, Excel Col O, Ln 1
2	Benefits	1,679,970	WP 4-1, Excel Col O, Ln 2 + Ln 29
3	Employee Welfare	2,289,557	WP 4-1, Excel Col O, Ln 3
4	Insurance	2,374,863	WP 4-1, Excel Col O, Ln 4
5	Rent, Maint., & Utilities	1,143,143	WP 4-1, Excel Col O, Ln 5
6	Vehicles & Equip	539,716	WP 4-1, Excel Col O, Ln 6
7	Materials and Supplies	758,373	WP 4-1, Excel Col O, Ln 7
8	Information Technologies	1,984,987	WP 4-1, Excel Col O, Ln 8
9	Telecom	344,812	WP 4-1, Excel Col O, Ln 9
10	Marketing	504,758	WP 4-1, Excel Col O, Ln 10
11	Directors & Shareholders & PR	263,574	WP 4-1, Excel Col O, Ln 11
12	Dues & Donations	219,953	WP 4-1, Excel Col O, Ln 12
13	Print & Postage	65,789	WP 4-1, Excel Col O, Ln 13
14	Travel & Entertainment	747,345	WP 4-1, Excel Col O, Ln 14
15	Training	181,164	WP 4-1, Excel Col O, Ln 15
16	Outside Services	7,879,559	WP 4-1, Excel Col O, Ln 16
17	Provision for Bad Debt	801,009	WP 4-1, Excel Col O, Ln 17
18	Miscellaneous	(4,902,422)	WP 4-1, Excel Col O, Ln 18
19	Rate Case Expense	-	WP 4-1, Excel Col O, Ln 27
20	Elimination of Intercompany Leased Property - Rent	-	WP 3-1, Excel Col C, Ln 14
21	Inclusion of Barnsley Storage Operating Expense	373,500	WP 3-1, Excel Col D, Ln 14
22	Interest Expense	10,092,214	WP 7-7, Excel Col E, Ln 39 & Ln 41
23	Disallowed Items	(1,472,330)	WP 4-1, Excel Col O, Ln 22 : Ln 25
24	Legal Invoices Adjustment	-	WP 4-1, Excel Col O, Ln 30
25	Misc. adjs to get to CAD's position	(6,401)	Sch 4, Excel Col D, Ln 11
26	Pension contribution FY24 adj for Sch 1	(253,460)	Sch 4, Excel Col D, Ln 16
27	Total O&M Expense	<u>\$ 34,363,218</u>	

ATMOS ENERGY CORPORATION
OPERATIONS AND MAINTENANCE EXPENSE
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Company	Reference
1	Property Taxes	\$ 3,541,063	WP 7-7, Col (b), Ln 11+Ln 19+Ln 23
2	State Gross Receipts Tax	1,343,411	WP 7-7, Col (b), Ln 12
3	Payroll Taxes	823,028	WP 7-7, Col (b), Ln 13+Ln 20+Ln 24
4	State Franchise Tax	169,979	WP 7-7, Col (b), Ln 14
5	Other General Taxes	-	WP 7-7, Col (b), Ln 16
6	TRA Inspection Fee	821,631	WP 7-7, Col (b), Ln 15
7			
8	Total Taxes Other Than Income Taxes	<u>\$ 6,699,112</u>	

ATMOS ENERGY CORPORATION
FEDERAL AND EXCISE TAXES
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Company	Reference
1	Operating Margin	\$ 112,738,930	See 3 IS
2	Other Operation and Maintenance	24,271,004	See 4 O&M
3	Depreciation and Amortization Expense	21,970,994	See 3 IS
4	Taxes Other Than Income	6,699,112	See 3 IS
5	NOI Before Excise and Income Taxes	59,797,821	
6	less Interest on Customer Deposits	188,668	See 3 IS
7	less Interest Expense	10,092,214	See 4 O&M
8	Pre-tax Book Income	49,516,939	
9	Schedule M Adjustments	-	
10	Excise Taxable Income	49,516,939	
11	Excise Tax Rate	6.50%	See 7 GU
12	Excise Tax	3,218,601	
13	Pre-tax Book Income	49,516,939	
14	Excise Tax	3,218,601	
15	Schedule M Adjustments	-	
16	FIT Taxable Income	46,298,338	
17	FIT Rate	21.00%	See 7 GU
18	Subtotal FIT	9,722,651	
19	Less: ITC Amortization	-	
20	Federal Income Tax Expense	\$ 9,722,651	

ATMOS ENERGY CORPORATION
GROSS REVENUE CONVERSION FACTOR
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Amount	Balance	Reference
1	Operating Revenues		1.000000	
2	Add: Forfeited Discounts	0.003670 A/	<u>0.003670</u>	WP 8-2, Excel Col D, Ln 3
3	Balance		1.003670	
4	Uncollectible Ratio	0.007974 B/	<u>0.008004</u>	WP 8-2, Excel Col D, Ln 7
5	Balance		0.995666	
6	State Excise Tax	0.065000 C/	<u>0.064718</u>	WP 8-2, Excel Col D, Ln 11
7	Balance		0.930948	
8	Federal Income Tax	0.210000 C/	<u>0.195499</u>	WP 8-2, Excel Col D, Ln 15
9	Balance		<u>0.735449</u>	
10	Revenue Conversion Factor (1 / Line 9)		<u><u>1.359700</u></u>	

A/ Forfeited discounts on gross revenues = forfeited discounts/gross revenues (excluding
forfeited discounts)

B/ Uncollectible expense/Gross margin on sales

C/ Statutory Rate

ATMOS ENERGY CORPORATION
COST OF CAPITAL
TEST YEAR ENDING SEPTEMBER 30, 2024

Line No.	Description	Ratio	Cost	Weighted Cost	Reference
1	Short Term Debt	0.09%	68.88%	0.1%	Sch 9, Ln 2
2	Long Term Debt	38.86%	4.08%	1.6%	Sch 9, Ln 1
3	Preferred Stock				
4	Stockholder's Equity	<u>61.05%</u>	9.80%	<u>6.0%</u>	Sch 9, Ln 3
5	Total	<u><u>100.00% A/</u></u>		<u><u>7.63%</u></u>	

A/ Should be 100%