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January 26, 2018

Gwen Pinson Executive Director Public Service Commission 211 Sower Blvd. Frankfort, KY 40601

> Re: Atmos Energy Corporation: Case No. 2017-00481

Dear Ms. Pinson:

Atmos Energy Corporation submits its response to the Order of December 27, 2017.

I certify that the electronic filing is a complete and accurate copy of the original documents to be filed in this matter, which will be filed within two days of this submission and that there are currently no parties in this proceeding that the Commission has excused from participation by electronic means.

If you have any questions about this matter, please contact me.

Very truly yours,

John N. Hugles

John N. Hughes

And

Mark R. Hutchinson Wilson, Hutchinson and Littlepage 611 Frederica St. Owensboro, KY 42301 270 926 5011 randy@whplawfirm.com

Attorneys for Atmos Energy Corporation

#### **BEFORE THE PUBLIC SERVICE COMMISSION**

#### **COMMONWEALTH OF KENTUCKY**

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AN INVESTIGATION OF THE IMPACT OF THE TAX CUTS AND JOBS ACT ON THE RATES OF ATMOS ENERGY CORPORATION, DELTA NATURAL GAS COMPANY, INC., COLUMBIA OF KENTUCKY, INC., KENTUCKY-AMERICAN WATER COMPANY, AND WATER SERVICE CORPORATION OF KENTUCKY

) CASE NO. 2017-00481

#### **TESTIMONY OF JOE T. CHRISTIAN**

1		I. <u>INTRODUCTION</u>
2	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
3	A.	My name is Joe T. Christian. My business address is 5420 LBJ Freeway, 1600
4		Lincoln Centre, Dallas, TX 75240.
5	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
6	A.	I am employed by Atmos Energy Corporation ("Atmos Energy" or "the Company")
7		as Director of Rates & Regulatory Affairs (Shared Services).
8	Q.	WHAT ARE YOUR JOB RESPONSIBILITIES?
9	A.	I am responsible for leading and directing the rates and regulatory activity in Atmos
10		Energy's eight-state service area. This responsibility includes developing the
11		strategy, preparing the revenue deficiency filings, and managing the overall
12		ratemaking process for the Company. For the past 16 years, I have managed
13		Company-specific dockets and other commission proceedings in Colorado, Kansas,
14		Kentucky, Louisiana, Mississippi, Tennessee, and Texas. I also managed Company-

specific dockets in Georgia, Illinois, Iowa, and Missouri relating to regulated assets
 that the Company has since sold.

## 3 Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND 4 PROFESSIONAL EXPERIENCE.

A. I graduated from East Texas State University in 1985 with a Bachelor of Business
Administration Degree, majoring in Accounting. In 1987, I received a Masters of
Business Administration from East Texas State University. I am a Certified Public
Accountant in the State of Texas and a member of the American Institute of
Certified Public Accountants.

10 My professional experience includes approximately two years of public 11 accounting experience with a large local accounting firm based in Dallas, Texas. In 12 1989, I accepted a position in the internal audit group with Atmos Energy. I was promoted to positions of increasing responsibility within the Atmos Energy finance 13 14 team during my first nine years with the Company. I joined Atmos Energy's 15 Colorado-Kansas operations as Vice President & Controller in June of 1998 and, 16 effective December 1, 2001, was named Vice President of Rates & Regulatory 17 Affairs. I assumed my current position on August 1, 2007.

#### 18 Q. ARE YOU A MEMBER OF ANY PROFESSIONAL ORGANIZATIONS?

19 A. Yes. I am licensed by the State of Texas as a Certified Public Accountant ("CPA").

## Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION OR OTHER REGULATORY ENTITIES?

4 Yes. I have submitted testimony in 2017-0349 that is currently pending before the A. Kentucky Public Service Commission. I have submitted testimony before the 5 Kansas Corporation Commission ("KCC") in five general rate case proceedings<sup>1</sup> 6 and provided oral comments to the KCC in a rules investigation.<sup>2</sup> I have also 7 submitted testimony before the Mississippi Public Service Commission to amend 8 our tariffs to add a supplemental growth rider,<sup>3</sup> to amend our formula rate tariff to 9 establish a system integrity plan and establish a rural development pilot program,<sup>4</sup> 10 and to request a system integrity rider and support our capital budget for 2015 11 through 2024.<sup>5</sup> I have also submitted testimony before the Louisiana Public Service 12 Commission to amend our formula rate making tariffs to reduce lag related to 13 system integrity investment.<sup>6</sup> Finally, I filed testimony before the Colorado Public 14 15 Utilities Commission numerous times, including the Company's prior general rate case proceedings;<sup>7</sup> gas prudence reviews;<sup>8</sup> a Phase II class cost of service/rate 16 design proceeding;<sup>9</sup> a transportation terms & conditions proceeding;<sup>10</sup> an upstream 17

<sup>&</sup>lt;sup>1</sup> Docket Nos. 03-ATMG-1036-RTS, 08-ATMG-280-RTS, 10-ATMG-495-RTS, 12-ATMG-564-RTS, 14-ATMG-320-RTS.

<sup>&</sup>lt;sup>2</sup> Docket No. 02-GIMX-211-GIV, General Investigation of the Cold Weather Rule.

<sup>&</sup>lt;sup>3</sup> Docket No. 2013-UN-023.

<sup>&</sup>lt;sup>4</sup> Docket No. 2014-UN-117.

<sup>&</sup>lt;sup>5</sup> Docket No. 2015-UN-049.

<sup>&</sup>lt;sup>6</sup> Docket No. U-32987.

<sup>&</sup>lt;sup>7</sup> Proceeding Nos. 00S-668G, 09AL-507G, 13AL-0496G, 14AL-0300G, 15AL-0299G, 17AL-0429G.

<sup>&</sup>lt;sup>8</sup> Proceeding Nos. 00P-296G and 03P-229G.

<sup>&</sup>lt;sup>9</sup> Proceeding No. 02S-411G.

<sup>&</sup>lt;sup>10</sup> Proceeding No. 02S-442G.

1gas transportation matter;11 a complaint proceeding regarding upstream gas2transportation;12 an Advanced Metering Infrastructure surcharge matter;13 a3proposal to extend the pilot related to recovering uncollectible gas costs through4the Gas Cost Adjustment ("GCA") mechanism;14 the Company's proposal to put5into effect a System Safety and Integrity Plan;15 and the Company's application for6a Certificate of Public Convenience and Necessity to implement the Greeley7Building Project.16

#### 8

#### II. <u>PURPOSE OF TESTIMONY & INTRODUCTION OF WITNESS</u>

### 9 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS 10 PROCEEDING?

I will introduce the other witness for Atmos Energy as well as address certain 11 A. aspects of the Commission's order issued in Case No. 2017-00481 on December 12 27, 2017 ("Dec 27th Order") initiating an investigation of the impact of the Tax Cuts 13 and Job Act ("TCJA") on the rates of Atmos Energy and other Kentucky investor 14 15 owned utilities. Specifically, I will (1) address the savings resulting from the January 1, 2018 tax reduction and the impact on cost of service based rates (2) the 16 appropriate level of reductions in utility rates to reflect the reduced federal 17 18 corporate tax rate.

- <sup>13</sup> Proceeding No. 10AL-822G.
- <sup>14</sup> Proceeding No. 12AL-1003G.
- <sup>15</sup> Proceeding No. 12AL-1139G.
- <sup>16</sup> Proceeding No. 13A-0153G.

<sup>&</sup>lt;sup>11</sup> Proceeding No. 04A-275G.

<sup>&</sup>lt;sup>12</sup> Proceeding No. 08F-033G.

### Q. PLEASE IDENTIFY THE COMPANY'S OTHER WITNESS SPONSORING TESTIMONY IN THIS PROCEEDING?

A. In addition to my testimony, Atmos Energy will present the direct testimony of Ms.
Jennifer K. Story. Ms. Story is employed by Atmos Energy as Director of Income
Tax and will address (1) discuss the impact of the reduction in federal corporate tax
rate resulting from the TCJA on the Company's financial operations; (2) describe
the Company's recording of a deferred liability on its books to reflect the reduction
in the federal corporate tax rate; (3) explain the timing of when the Company will
provide copies of accounting entries made to reflect the deferred liabilities.

#### 10 Q. DO YOU HAVE ANY EXHIBITS ATTACHED TO YOUR TESTIMONY?

- 11 A. Yes. Exhibit JTC-1 Base Rates and Exhibit JTC-2 PRP Rates are sponsored by me.
- 12III.SAVINGS CREATED BY TCJA AND IMPACT ON13COST OF SERVICE BASED RATES

### 14 Q. ARE FEDERAL INCOME TAXES REFLECTED IN COST OF SERVICE 15 BASED RATES?

A. Yes. As the Dec 27<sup>th</sup> Order properly notes in the second paragraph, "…ratepayers
are required to pay through their rates the tax expense of a utility…". Atmos Energy
base rates and Pipeline Replacement Program ("PRP") rates include, among other
costs, federal income taxes; thus, a change in the statutory federal income tax rate
does have an impact on the overall cost of service of the Company.

## Q. DO YOU AGREE THAT THE COMPANY'S COST OF SERVICE BASED RATES SHOULD BE ADJUSTED TO REFLECT THE CHANGE RESULTING FROM TCJA?

Yes. In fact the timing of the investigation started with the Dec 27<sup>th</sup> Order in 4 A. 5 relation to the Company's proposed rate increase filed in Case No. 2017-0349 will 6 benefit our customers. The Attorney General's witness has introduced the topic in its testimony filed on January 17, 2018, and the Company will incorporate the 7 comprehensive impacts of TCJA on the rate case in rebuttal to the AG's proposals 8 9 in Case No. 2017-0349. As a result, by May 6, 2018, when the suspension period 10 ends in Case No. 2017-0349, Kentucky customers served by Atmos Energy could be receiving the full benefits of TCJA on their bill prospectively through base rates 11 12 and the PRP.

## 13 Q. IS THERE A WAY TO BEGIN FLOWING BENEFITS BACK TO 14 CUSTOMERS BEFORE THE NEW RATES FROM THE RATE CASE GO 15 INTO EFFECT?

16 A. Yes. As described later in my testimony, Atmos Energy is recording a deferred 17 liability to preserve for customers the benefit of the tax savings beginning January 18 1, 2018, through the effective date of the rates resulting from the pending rate case 19 (which will fully reflect the benefits of the tax savings going forward). However, 20 to provide customers with the benefits of TCJA while the details are worked out 21 Atmos Energy can, upon Commission order, put in place an interim rate adjustment 22 that flows back an estimated amount of savings to its customers through their bills. 23 To provide an estimate of the rates produced by the TCJA, I have included two

exhibits that compare existing base rates and PRP rates with the rates that would be
 derived with a change of a federal corporate tax rate from 35 percent to 21 percent
 applied to the cost of service models for these rates.

4 Q. PLEASE DESCRIBE EXHIBIT JTC-1.

5 Exhibit JTC-1 compares the base rates that result from updating for the single issue A. 6 of federal income tax change to the current rates being charged. In order to provide 7 this comparison of rates I utilized the deficiency model filed by the Company in 8 Case No. 2015-00343 with the adjustments applying the settlement parameters 9 related to rate of return for PRP purposes in addition to a minor adjustment to 10 operation and maintenance expense. The model was then revised to reflect the 11 single issue of federal income tax change from 35 percent to 21 percent. This 12 interim calculation results in a decrease in the rate adjustment of approximately \$4.6 million on an annual basis. 13

14

**Q**.

#### PLEASE DESCRIBE EXHIBIT JTC-2?

15 Exhibit JTC-2 compares the PRP rates that result from updating for the single issue A. 16 of federal income tax change to the current PRP rates being charged. In order to 17 provide this comparison of rates I utilized the Company's last rate PRP model filed 18 in Case No. 2017-00308 as a starting point. Similar to Exhibit JTC-1, Exhibit JTC-19 2 contains the last PRP model updated to reflect the single issue of federal income 20 tax change from 35 percent to 21 percent. This interim calculation results in a 21 decrease in the PRP rate adjustment of approximately \$1.0 million on an annual 22 basis.

### Q. WHY DO YOU DESCRIBE EACH OF THESE CALCULATIONS AS 'INTERIM'?

As noted in the Dec 27<sup>th</sup> Order, TCJA impact to rates cannot be determined with 3 A. precision at this time. The lack of precision is due in part to the interim calculations 4 5 excluding any amortization of excess deferred liabilities. The interim calculations 6 also do not reflect the full cost of providing service as of December 31, 2017. 7 While these calculations can be used for the purpose of putting in place interim 8 rates, the final determination of the amount of net savings for the time period of 9 January 1 through the effective date of new base rates that should be flowed back 10 to customers through their rates should be determined in this docket once all 11 information necessary to make that determination is available. Thus, as described 12 more fully below, the Company proposes that the Commission establish a full procedural schedule to make this determination. 13

#### 14 Q. IF THE COMMISSION CHOOSES TO DIRECT THE COMPANY TO PUT

#### 15 INTERIM RATES IN PLACE, WOULD THE COMPANY PUT THE RATES

#### 16 SHOWN IN EXHIBIT JTC-1 AND EXHIBIT JTC-2 IN PLACE?

A. Yes. As noted above, the impact on the Company's cost of service rates (including
both base rates and the PRP) in Kentucky using the methodology described in my
testimony is estimated to be \$5.6 million annually. If ordered by the Commission,
Atmos Energy would use the rates reflected in Exhibits JTC-1 and JTC-2, which
are the rates calculated based on the \$5.6 million annual savings to reduce customer
bills each month that the interim rate is in effect.

### Q. YOU MENTION, "IF ORDERED BY THE COMMISSION." PLEASE CLARIFY.

3 The Company cannot change rates without authorization by the Commission. A. However, it is the Company's understanding from reading the Dec 27<sup>th</sup> Order that 4 5 the Commission desires TCJA savings to be reflected on customer bills in an 6 expeditious fashion while balancing the needs of both the customer and the Company to allow for due process considerations. We have calculated the rates 7 with the most substantial portion of TCJA savings and believes the rates proposed 8 9 in Exhibits JTC-1 and JTC-2 meet the Commission's intent. Furthermore, we 10 would propose that rates be implemented on a first of the month basis so that all customers get the same benefit, but we can reflect the savings as soon as the 11 12 Commission desires.

## 13 Q. HOW WOULD THOSE RATES BE REFLECTED ON CUSTOMERS' 14 BILLS?

A. The Company would propose that, rather than appearing as a separate line item, the reduction would be applied to the base rate and PRP charges on customers' bills, so that current customer bills would go down while the interim rates are in place. Then those base rates would change again to reflect the outcome of the rate case, which will include the savings from the tax changes going forward. Since new base rates from Case No. 2017-0349 will be implemented in early May 2018, showing a line item on the customer bill for only one or two months would likely create confusion.

## Q. IS ATMOS ENERGY TAKING ACTION TO ENSURE THAT CUSTOMERS WILL RECEIVE THE BENEFIT OF THE CHANGE BETWEEN JANUARY 1, 2018 AND MAY 6, 2018?

A. Yes. Pursuant to the Dec 27<sup>th</sup> Order, Ordering Paragraph 2, Atmos Energy is
preserving the benefit for customers by, "…recording deferred liabilities on [its]
books for gas…to reflect the reduction in the federal corporate tax rate…"

#### 7 Q. HOW IS THE COMPANY RECORDING THIS DEFERRED LIABILITY?

8 A. Initially the Company is looking at the models utilized in preparing Exhibit JTC-1 9 and Exhibit JTC-2 to estimate the appropriate deferred liability. The liability will 10 be recorded on the Company's books and records from January 1, 2018, through the effective date of the new base rates. If the Commission chooses to have the 11 12 Company put interim rates, as discussed above, in place to credit customers with savings in the time period before the new base rates are effective, the deferred 13 14 liability will be reduced by the amounts credited through that interim rate change. 15 Once a comprehensive cost of service model for a test period ending December 31, 16 2017, is completed and the Company has a more precise calculation of the full cost 17 of providing service, the initial reserve entry will be adjusted to reflect the full cost 18 of service.

## 19 Q. WHY DOES REFLECTING THE FULL COST OF SERVICE NEED TO BE 20 CONSIDERED WHEN EVALUATING THE STATUTORY RATE 21 CHANGE?

A. As noted in paragraph 2 of the Dec 27<sup>th</sup> Order, "Utility rates must be set at a level
to allow a utility to recover all of its reasonable expenses, including taxes, and to

provide its shareholders an opportunity to earn a fair return on invested capital." If
 the recording of a deferred liability and ultimate credit to customers of this reserve
 does not reflect the full cost of service, then the Company will be unable to have an
 opportunity to recover its costs and earn a fair return on its invested capital.

# 5 Q. WHAT WILL BE THE PROCESS FOR DETERMINING THE 6 APPROPRIATE AMOUNT OF DEFERRED LIABILITY TO BE 7 RETURNED TO THE CUSTOMER AND THE MANNER IN WHICH IT 8 SHOULD BE RETURNED?

9 A. Because this determination deals with a one-time event over a discrete time period 10 and thus cannot be appropriately handled through a general rate case setting 11 prospective rates, the Company proposes that the Commission establish a full 12 procedural schedule in this docket to permit testimony to be filed in support of the 13 Company's proposed deferred liability amount due customers, for intervenors to 14 respond, a possible settlement to be filed and final order to be issued directing 15 customers to receive any credit due over a period to be determined.

## 16 Q. DO YOU HAVE ANY FINAL COMMENTS REGARDING THE IMPACT 17 ON TCJA ON CUSTOMER RATES?

A. Yes. While the TCJA was signed into law long after the Company's direct
testimony was filed in Case No. 2017-00349, the Company did propose an Annual
Review Mechanism ("ARM") in the direct testimony of Company Witness Waller.
The Company's ARM proposal does provide for a fully transparent review and
reconciliation process that will allow the Company's rates to reflect adjustments
similar to those created by TCJA based on actual results. Thus the change in tax

1		rates implemented by the TCJA would be "trued-up" in the ARM and all the
2		benefits of the tax change would flow through to the Company's customers.
3	Г	V. ESTIMATED LEVEL OF FEDERAL INCOME TAX DUE TO TCJA
4	Q.	WHEN WILL THE COMPANY BE ABLE TO FILE A HISTORICAL 12-
5		MONTH PERIOD COST OF SERVICE MODEL PURSUANT TO
6		ORDERING PARAGRAPH 3?
7	A.	The Company's books and records for the twelve month period ended December
8		31, 2017 will not be fully closed until earnings are released on February 6, 2018.
9		Once the books and records are closed, my department will work with the
10		Company's accounting and tax professionals to extract and complete a cost of
11		service model as expeditiously as possible.
12	Q.	HOW LONG DOES IT TAKE TO COMPLETE A COST OF SERVICE
13		MODEL?
14	A.	A comprehensive cost of service model, with supporting testimony, generally takes
15		about two to three months after test period end to complete.
16	Q.	HOW DOES THE COMPANY ENVISION COMPLYING WITH THE
17		COMMISSION'S ORDER IN REGARDS TO A HISTORICAL 12-MONTH
18		PERIOD?
19	A.	As suggested in the previous section, the Company believes the comprehensive
20		long-term impact of TCJA should be addressed in its ongoing rate case. In order
21		to fully address the limited issues identified in ordering paragraph 3 of the Dec 27 <sup>th</sup> ,
22		in particular the appropriate amount to be deferred in a regulatory liability for the
23		time period between January 1, 2018, and the effective date of the new base rates,

- 1 the Company requests that it be permitted to file its historical 12-month period
- 2 model in this docket and supporting testimony no later than April 1, 2018. As part
- 3 of this proposed April 1, 2018 filing, the Company will also address how any
- 4 regulatory liability be returned to customers.

#### 5 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

6 A. Yes.

#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

#### APPLICATION OF ATMOS ENERGY

CORPORATION FOR AN ADJUSTMENT

Case No. 2017-00481

#### OF RATES AND TARIFF MODIFICATIONS

#### CERTIFICATE AND AFFIDAVIT

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The Affiant, Joe T. Christian, being duly sworn, deposes and states that the prepared testimony attached hereto and made a part hereof, constitutes the prepared direct testimony of this affiant in Case No. 2017-00481, in the Matter of the Rate Application of Atmos Energy Corporation, and that if asked the questions propounded therein, this affiant would make the answers set forth in the attached prepared direct pre-filed testimony.

Joe T. Christian

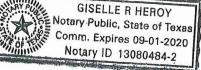
STATE OF TEXAS COUNTY OF DALLAS

SUBSCRIBED AND SWORN to before me by Joe T. Christian on this the <u>25</u> day of January, 2018.

Notary Public

My Commission Expires:





0.7400

#### ATMOS ENERGY CORPORATION BASE RATES

#### BASE RATE SUMMARY - REFLECTING FIT RATE CHANGE

Line Number	Tariff Schedule		Custo	omer Charge	Volumetric Charge
1	RESIDENTIAL (Rate G-1)		S S	16.52	Charge
1	RESIDENTIAL (Rate 0-1)	Sales: 1-300 Mcf	φ	10.52	1.448
		Sales: 301-15000 Mcf			0.896
		Sales: 001-15000 Mer			0.698
2	NON-RESIDENTIAL (Rate G-1)	Sales. Over 15000	\$	42.01	0.078
2		Sales: 1-300 Mcf	Ψ	12.01	1.448
		Sales: 301-15000 Mcf			0.896
		Sales: Over 15000			0.698
3	INTERRUPTIBLE (Rate G-2)		\$	354.06	0.090
4	(1	Sales: 1-15,000	Ŷ	22 1100	0.802
5		Sales: Over 15,000			0.640
6	TRANSPORTATION (T-3)	- /	\$	354.06	
7		Interrupt Transport: 1-15,000	+		0.802
8		Interrupt Transport: Over 15,000			0.640
9	TRANSPORTATION (T-4)		\$	354.06	
10		Firm Transport: 1-300			1.448
11		Firm Transport: 301-15,000			0.896
12		Firm Transport: Over 15,000			0.698
		Current Base Rates			
Line					Volumetric
Number	Tariff Schedule			mer Charge	Charge
1	RESIDENTIAL (Rate G-1)		\$	17.50	
		Salasi 1 200 Maf			
		Sales: 1-300 Mcf			
		Sales: 301-15000 Mcf			0.950
2	NON RECIDENTIAL (B.A. C. 1)		¢	44.50	0.950
2	NON-RESIDENTIAL (Rate G-1)	Sales: 301-15000 Mcf Sales: Over 15000	\$	44.50	0.950 0.740
2	NON-RESIDENTIAL (Rate G-1)	Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf	\$	44.50	0.950 0.740 1.534
2	NON-RESIDENTIAL (Rate G-1)	Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf Sales: 301-15000 Mcf	\$	44.50	0.950 0.740 1.534 0.950
		Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf			0.950 0.740 1.534 0.950
3	NON-RESIDENTIAL (Rate G-1) INTERRUPTIBLE (Rate G-2)	Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf Sales: 301-15000 Mcf Sales: Over 15000	\$ \$	44.50 375.00	0.950 0.740 1.534 0.950 0.740
3 4		Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-15,000			0.950 0.740 1.534 0.950 0.740 0.850
3 4 5	INTERRUPTIBLE (Rate G-2)	Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf Sales: 301-15000 Mcf Sales: Over 15000	\$	375.00	0.950 0.740 1.534 0.950 0.740 0.850
3 4 5 6		Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-15,000 Sales: Over 15,000			0.950 0.740 1.534 0.950 0.740 0.850 0.640
3 4 5 6 7	INTERRUPTIBLE (Rate G-2)	Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-15,000 Sales: Over 15,000 Interrupt Transport: 1-15,000	\$	375.00	0.950 0.740 1.534 0.950 0.740 0.850 0.640 0.850
3 4 5 6 7 8	INTERRUPTIBLE (Rate G-2) TRANSPORTATION (T-3)	Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-15,000 Sales: Over 15,000	\$ \$	375.00 375.00	0.950 0.740 1.534 0.950 0.740 0.850 0.640 0.850
3 4 5 6 7 8 9	INTERRUPTIBLE (Rate G-2)	Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-15,000 Sales: Over 15,000 Interrupt Transport: 1-15,000 Interrupt Transport: Over 15,000	\$	375.00	1.534 0.950 0.740 1.534 0.950 0.740 0.850 0.640 0.850 0.640
3 4 5 6 7 8	INTERRUPTIBLE (Rate G-2) TRANSPORTATION (T-3)	Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-300 Mcf Sales: 301-15000 Mcf Sales: Over 15000 Sales: 1-15,000 Sales: Over 15,000 Interrupt Transport: 1-15,000	\$ \$	375.00 375.00	0.950 0.740 1.534 0.950 0.740 0.850 0.640 0.850

Firm Transport: Over 15,000

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#### ATMOS ENERGY CORPORATION KENTUCKY PIPE REPLACEMENT PROGRAM

#### PRP SURCHARGE SUMMARY - REFLECTING FIT RATE CHANGE

Line			Cı	istomer	Volumetric
Number	Tariff Schedule		C	harge	Charge
1	RESIDENTIAL (Rate G-1)		\$	2.97	0.0000
2	NON-RESIDENTIAL (Rate G-1)		\$	9.97	0.0000
3	INTERRUPTIBLE (Rate G-2)		\$	42.43	
4		Sales: 1-15,000			0.0746
5		Sales: Over 15,000			0.0562
6	TRANSPORTATION (T-3)		\$	41.31	
7		Interrupt Transport: 1-15,000			0.0978
8		Interrupt Transport: Over 15,000			0.0737
9	TRANSPORTATION (T-4)		\$	42.37	
10		Firm Transport: 1-300			0.1848
11		Firm Transport: 301-15,000			0.1144
12		Firm Transport: Over 15,000			0.0891

#### AS APPROVED CASE NO. 2017-00308 Current PRP Rates

Line			Cu	ustomer	Volumetric
Number	Tariff Schedule		0	Charge	Charge
1	RESIDENTIAL (Rate G-1)		\$	3.29	0.0000
2	NON-RESIDENTIAL (Rate G-1)		\$	11.04	0.0000
3	INTERRUPTIBLE (Rate G-2)		\$	46.98	
4		Sales: 1-15,000			0.0826
5		Sales: Over 15,000			0.0622
6	TRANSPORTATION (T-3)		\$	45.75	
7		Interrupt Transport: 1-15,000			0.1083
8		Interrupt Transport: Over 15,000			0.0816
9	TRANSPORTATION (T-4)		\$	46.91	
10		Firm Transport: 1-300			0.2046
11		Firm Transport: 301-15,000			0.1267
12		Firm Transport: Over 15,000			0.0987

#### **BEFORE THE PUBLIC SERVICE COMMISSION**

#### **COMMONWEALTH OF KENTUCKY**

AN INVESTIGATION OF THE IMPACT OF THE)TAX CUTS AND JOBS ACT ON THE RATES OF)ATMOS ENERGY CORPORATION, DELTA)NATURAL GAS COMPANY, INC., COLUMBIA)OF KENTUCKY, INC., KENTUCKY-AMERICAN)WATER COMPANY, AND WATER SERVICE)CORPORATION OF KENTUCKY)

) CASE NO. 2017-00481

#### **TESTIMONY OF JENNIFER K. STORY**

1		I. <u>INTRODUCTION</u>
2	Q.	PLEASE STATE YOUR NAME, POSITION, AND BUSINESS ADDRESS.
3	A.	My name is Jennifer K. Story. My business address is 5430 LBJ Freeway, Suite
4		700, Dallas, TX 75240. I am employed by Atmos Energy Corporation ("Atmos
5		Energy" or the "Company") as Director of Income Tax.
6	Q.	PLEASE STATE YOUR EDUCATION AND PROFESSIONAL
7		BACKGROUND.
8	A.	I received my education at the University of Texas at Dallas. In 2002, I received a
9		Bachelor of Science degree with a major in accounting. I am a licensed certified
10		public accountant in the State of Texas.
11		I worked in both a large corporate tax department and in public accounting prior to
12		joining Atmos Energy in December 2006. Since joining Atmos Energy, I have
13		assumed the oversight and management of all income tax matters for the Company.
14		I also serve as a representative for the Company on the American Gas Association's
15		Tax Committee.

#### 1 Q. WHAT ARE YOUR RESPONSIBILITIES AT ATMOS ENERGY?

- 2 As Director of Income Tax for Atmos Energy, I am responsible for oversight and A. 3 management of all income tax matters for the Company. This oversight includes ensuring that the income tax accounts recorded on the books and records accurately 4 5 reflect the Company's tax filings and positions. I am also responsible for ensuring 6 that deferred taxes are recorded on the financial statements in accordance with Generally Accepted Accounting Principles ("GAAP"). I oversee a group of six tax 7 8 professionals, who undertake tax planning to minimize taxes, prepare the 9 Company's tax filings, and defend those filings under audit. I am also responsible 10 for the establishment of and compliance with the Company's income tax policies 11 and controls.
- 12 Q. HAVE YOU TESTIFIED BEFORE THIS OR ANY OTHER REGULATORY
  13 COMMISSION?
- A. I submitted rebuttal testimony before the Colorado Public Utilities Commission in
  Proceeding No. 15AL-0299G, the Mississippi Public Service Commission in
  Docket No. 2015-UN-049, and the Texas Railroad Commission in GUD No. 10580
  and GUD No. 10640 regarding income taxes. I also submitted direct testimony
  before the Tennessee Rate Authority in Docket No. 17-00012 regarding income
  taxes.
- 20

#### II. <u>PURPOSE OF TESTIMONY</u>

21 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY

A. My testimony will respond to the Commission's order in Case No. 2017-00481
("Dec. 27 Order"). Specifically, I will (1) address the impact of the reduction in

federal corporate tax rate resulting from the Tax Cuts and Jobs Act ("TCJA") on
 the Company's financial operations and (2) explain the timing of when the
 Company will be able to provide copies of accounting entries made to reflect the
 deferred liabilities.

5 6 7

#### III. <u>DISCUSSION OF IMPACT OF THE REDUCTION IN FEDERAL</u> <u>CORPORATE TAX RATE ON THE COMPANY'S FINANCIAL</u> <u>OPERATIONS</u>

8 Q. PLEASE PROVIDE A HIGH-LEVEL OVERVIEW OF THE IMPACTS OF
9 THE REDUCTION IN FEDERAL CORPORATE TAX RATE TO THE
10 COMPANY'S FINANICAL OPERATIONS.

11 As a result of the reduction in federal corporate tax rate, the Company must revalue A. 12 its Accumulated Deferred Income Taxes ("ADIT"), including Net Operating Loss 13 Carryforward ("NOLC") using the new statutory tax rate. The excess deferred 14 taxes resulting from the reduction in the tax rate will result both in the establishment 15 of a regulatory liability and an impact to the Company's fiscal year ended 16 September 30, 2018 earnings. I will discuss both of these impacts in my testimony. 17 In addition, the Company will take into account the tax rate change when 18 calculating current year earnings. Additional complexity exists because Atmos 19 Energy is a fiscal year taxpayer with a fiscal year ended September 30.

#### 20 Q. WHAT IS ADIT?

A. Deferred taxes represent the balance of tax that is due or receivable in the future
when items of income and expense are recognized for tax purposes in a period
different than they are recognized for financial reporting purposes. Accumulated
deferred income taxes ("ADIT") simply represent the accumulated tax for all items

1 deferred to future periods. For a regulated utility's ratemaking purposes, deferred 2 taxes are treated as a source of cost-free financing provided by the government. 3 О. HOW ARE DEFERRED TAXES TREATED FOR RATEMAKING 4 **PURPOSES?** 5 For rate base, a deferred tax liability represents a cost-free loan provided by the A. 6 government. Therefore, it is appropriate that rate base should be reduced for the amount of the deferred tax credit to reflect this amount. This allows customers to 7 8 receive the benefit of the cost-free loan and not pay a rate of return on rate base 9 financed at no cost. 10 WHAT ADJUSTMENTS TO ADIT WILL THE COMPANY HAVE TO **Q**. 11 MAKE AS A RESULT OF THE REDUCTION IN FEDERAL CORPORATE 12 **TAX RATES?** 13 A. As a result of the reduction in federal corporate tax rates, the Company will revalue 14 the ADIT on its books at the new statutory rate. The reduction in the federal 15 statutory rate reduces the future tax liabilities for which the Company has deferred 16 tax liabilities recorded. In other words, the amount recorded on the Company's 17 books prior to the tax law change is in excess of what the Company expects to pay 18 the government in the future. The Company will establish a regulatory liability for 19 the excess deferred taxes associated with items in rate base for each of the eight 20 jurisdictions in which it operates. The Company will also have to determine how to 21 amortize this regulatory liability back to customers in a manner that conforms with 22 the Internal Revenue Code and the regulators in each jurisdiction.

## Q. DOES THE INTERNAL REVENUE CODE SPECIFY HOW THE REGULATORY LIABILITY FOR EXCESS DEFERRED TAXES SHOULD BE AMORTIZED TO CUSTOMERS?

4 A. Yes. The IRC requires that "protected" excess deferred tax liabilities be amortized
5 back to customers using the Average Rate Assumption Method ("ARAM").

### 6 Q. PLEASE DESCRIBE WHAT CREATES PROTECTED EXCESS 7 DEFERRED TAX LIABILITIES.

8 A. Protected excess deferred tax liabilities are those excess deferred taxes created by
9 differences in method and lives for depreciation.

## 10 Q. PLEASE DESCRIBE THE ARAM METHOD OF AMORTIZING THESE 11 EXCESS DEFERRED TAX LIABILITIES.

A. ARAM amortizes the excess deferred tax liability back over the life of the underlying property that gave rise to the excess. The annual amortization of the regulatory liability for excess deferred taxes is the product of (i) the ratio of the aggregate deferred taxes for the property to the aggregate timing differences for the property (the applicable average rate), and (ii) the amount of the timing differences that reverse during the year.

## 18 Q. WHAT IS THE PENALTY FOR NOT COMPLYING WITH THE IRC 19 RULES FOR AMORTIZING PROTECTED EXCESS DEFERRED TAX 20 LIABILITIES?

A. The Internal Revenue Service will assert a normalization violation for any taxpayer
who reduces the excess tax reserve more quickly than the reserve would be reduced
under the ARAM. A normalization violation results in the taxpayer's tax for the

taxable year being increased by the amount by which it reduced the excess tax
 reserve more quickly than permitted. In addition, the taxpayer would lose the
 ability to deduct accelerated tax depreciation in the future.

## 4 Q. WHAT WOULD HAPPEN IF THE COMPANY AMORTIZED ALL 5 EXCESS DEFERRED TAXES BACK TO CUSTOMERS OVER 20 YEARS 6 AS THE DECEMBER 27<sup>TH</sup> ORDER CONTEMPLATES?

A. The use of an amortization period unsupported by ARAM calculations would not
be accepted by the Internal Revenue Service. As explained above, the Company's
protected excess deferred tax liabilities must be amortized using the ARAM. If the
Company were to instead amortize over 20 years as the Commission's December
27<sup>th</sup> Order suggests a normalization violation could be asserted and the severe tax
consequences I have described could occur. These consequences would be
detrimental to both the Company and its Kentucky customers.

### 14 Q. WHY DOES THE COMPANY'S FISCAL YEAR END INTRODUCE 15 ADDITIONAL COMPLEXITY?

16 A. The Company does not file taxes on a calendar year basis, but rather on a fiscal year ending September 30<sup>th</sup>. Section 15 of the Internal Revenue Code requires that the 17 18 Company use a blended tax rate in the year of enactment if the enactment date does 19 not fall on the first day of the Company's fiscal year. This is the case for Atmos 20 Energy and so taxes calculated for the Company's fiscal year ending September 30, 21 2018 will be calculated using a blended tax rate. Accordingly, the Company's tax 22 rate for its current fiscal year is now neither 35% nor 21%, but is technically a 23 weighted average of those two rates proportional to the length of time each rate

1		was/is in effect. The Company's effective tax rate for its current fiscal year is
2		24.5%. This rate must be taken into account for current year earnings and for the
3		portion of ADIT expected to reverse during the current fiscal year.
4	Q.	HOW WILL THE COMPANY APPLY THIS BLENDED RATE?
5	A.	The Company will pay tax on all income earned during the current fiscal year at
6		24.5%. The statutory rate of 21% will not be fully effective for the Company until
7		the next fiscal year which begins October 1, 2018. The blended rate of 24.5% must
8		be used to revalue ADIT items which the Company expects to reverse during its
9		fiscal year ended September 30, 2018. This rate must also be applied to current year
10		earnings in calculating tax expense.
11 12		IV. <u>TIMING OF COMPLIANCE WITH COMMISSIONS</u> <u>DECEMBER 27<sup>TH</sup> ORDER</u>
13	Q.	PLEASE EXPLAIN THE TIMING OF WHEN ACCOUNTING ENTRIES
13 14	Q.	PLEASE EXPLAIN THE TIMING OF WHEN ACCOUNTING ENTRIES TO ESTABLISH THE DEFERRED LIABILITIES WILL BE AVAILABLE
	Q.	
14	<b>Q.</b> A.	TO ESTABLISH THE DEFERRED LIABILITIES WILL BE AVAILABLE
14 15		TO ESTABLISH THE DEFERRED LIABILITIES WILL BE AVAILABLE TO COMPLY WITH THE COMMISSION'S DECEMBER 27 <sup>TH</sup> ORDER.
14 15 16		<b>TO ESTABLISH THE DEFERRED LIABILITIES WILL BE AVAILABLE</b> <b>TO COMPLY WITH THE COMMISSION'S DECEMBER 27<sup>TH</sup> ORDER.</b> After completion of and release of the Company's first quarter results, the
14 15 16 17		<b>TO ESTABLISH THE DEFERRED LIABILITIES WILL BE AVAILABLE</b> <b>TO COMPLY WITH THE COMMISSION'S DECEMBER 27<sup>TH</sup> ORDER.</b> After completion of and release of the Company's first quarter results, the accounting entries made to reflect the deferred liabilities will be provided as
14 15 16 17 18	A.	<b>TO ESTABLISH THE DEFERRED LIABILITIES WILL BE AVAILABLE</b> <b>TO COMPLY WITH THE COMMISSION'S DECEMBER 27<sup>TH</sup> ORDER.</b> After completion of and release of the Company's first quarter results, the accounting entries made to reflect the deferred liabilities will be provided as requested in the Dec. 27 Order.
14 15 16 17 18 19	A.	TO ESTABLISH THE DEFERRED LIABILITIES WILL BE AVAILABLE TO COMPLY WITH THE COMMISSION'S DECEMBER 27 <sup>TH</sup> ORDER. After completion of and release of the Company's first quarter results, the accounting entries made to reflect the deferred liabilities will be provided as requested in the Dec. 27 Order. PLEASE EXPLAIN WHY THE ACCOUNTING ENTRIES CANNOT BE
14 15 16 17 18 19 20	А. <b>Q.</b>	TO ESTABLISH THE DEFERRED LIABILITIES WILL BE AVAILABLE TO COMPLY WITH THE COMMISSION'S DECEMBER 27 <sup>TH</sup> ORDER. After completion of and release of the Company's first quarter results, the accounting entries made to reflect the deferred liabilities will be provided as requested in the Dec. 27 Order. PLEASE EXPLAIN WHY THE ACCOUNTING ENTRIES CANNOT BE PROVIDED BY THE DATE OF THIS TESTIMONY.

1		is a fiscal year filer presents challenges associated with the transition that are not
2		being experienced by calendar year filers.
3	Q.	WHEN DOES THE COMPANY TYPICALLY FILE ITS 10-Qs?
4	A.	Traditionally, the Company has finalized and filed its 10-Qs approximately 5-6
5		weeks after the end of a fiscal quarter. So, the Company's 10-Q for the months of
6		October, November, and December is typically filed in the first or second week of
7		February after the Company's quarterly board meeting.
8	Q.	WHEN WILL THE COMPANY BE ABLE TO PRODUCE THE
9		ACCOUNTING ENTRIES?
10	A.	The accounting entries to establish the deferred liabilities related to TCJA can be
11		filed with the Commission no later than February 28, 2018.
12		V. <u>CONCLUSION</u>
12 13	Q.	V. <u>CONCLUSION</u> PLEASE SUMMARIZE THE MAJOR POINTS IN YOUR TESTIMONY.
	<b>Q.</b> A.	
13		PLEASE SUMMARIZE THE MAJOR POINTS IN YOUR TESTIMONY.
13 14		PLEASE SUMMARIZE THE MAJOR POINTS IN YOUR TESTIMONY. First, the Company recognizes that the reduction to the federal corporate tax rate
13 14 15		PLEASE SUMMARIZE THE MAJOR POINTS IN YOUR TESTIMONY. First, the Company recognizes that the reduction to the federal corporate tax rate effective January 1, 2018 will require an adjustment to the Company's rates.
13 14 15 16		<b>PLEASE SUMMARIZE THE MAJOR POINTS IN YOUR TESTIMONY.</b> First, the Company recognizes that the reduction to the federal corporate tax rate effective January 1, 2018 will require an adjustment to the Company's rates. Second, the Company has not yet had adequate time to perform all of the tasks
13 14 15 16 17		<b>PLEASE SUMMARIZE THE MAJOR POINTS IN YOUR TESTIMONY.</b> First, the Company recognizes that the reduction to the federal corporate tax rate effective January 1, 2018 will require an adjustment to the Company's rates. Second, the Company has not yet had adequate time to perform all of the tasks traditionally associated with the end of a fiscal quarter and reflect all of the changes
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> </ol>		PLEASE SUMMARIZE THE MAJOR POINTS IN YOUR TESTIMONY. First, the Company recognizes that the reduction to the federal corporate tax rate effective January 1, 2018 will require an adjustment to the Company's rates. Second, the Company has not yet had adequate time to perform all of the tasks traditionally associated with the end of a fiscal quarter and reflect all of the changes associated with the reduction to the federal corporate tax rate. Third, that the
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> </ol>		<b>PLEASE SUMMARIZE THE MAJOR POINTS IN YOUR TESTIMONY.</b> First, the Company recognizes that the reduction to the federal corporate tax rate effective January 1, 2018 will require an adjustment to the Company's rates. Second, the Company has not yet had adequate time to perform all of the tasks traditionally associated with the end of a fiscal quarter and reflect all of the changes associated with the reduction to the federal corporate tax rate. Third, that the Company is recording a deferred liability as ordered by the Commission and that it

#### 1 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

2 A. Yes it does.

#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

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#### APPLICATION OF ATMOS ENERGY CORPORATION FOR AN ADJUSTMENT OF RATES AND TARIFF MODIFICATIONS

Case No. 2017-00481

The Affiant, Jennifer K. Story, being duly sworn, deposes and states that the prepared testimony attached hereto and made a part hereof, constitutes the prepared direct testimony of this affiant in Case No. 2017-00481, in the Matter of the Rate Application of Atmos Energy Corporation, and that if asked the questions propounded therein, this affiant would make the answers set forth in the attached prepared direct pre-filed testimony.

CERTIFICATE AND AFFIDAVIT

STATE OF TEXAS COUNTY OF DALLAS

SUBSCRIBED AND SWORN to before me by Jennifer K. Story on this the  $24^{-1}$  day of January, 2018.

Notary Public My Commission Expires: GISELLE R HEROY Notary Public, State of Texas Comm. Expires 09-01-2020 Notary ID 13080484-2