### **ORDINANCE NO.** <u>20170518-068</u>

# AN ORDINANCE APPROVING REVISED GAS TARIFFS OF ATMOS ENERGY CORPORATION, MID-TEX DIVISION.

### **BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:**

### PART 1. FINDINGS.

The Council finds:

- (A) Under the Gas Utility Regulatory Act, Chapters 101 through 105 of the Texas Utilities Code, the City has exclusive original regulatory jurisdiction over the rates charged, operations, and services provided by Atmos Energy Corporation- Mid-Tex Division (Atmos) within the City.
- (B) The City participates as a member of a coalition of municipalities known as the Atmos Texas Municipalities (ATM) all having original regulatory jurisdictional authority over Atmos' rates charged, operations, and services provided to residents of those municipalities.
- (C) Section 103.021 of the Texas Utilities Code authorizes the City to obtain information from Atmos as necessary to make a determination of the basis for Atmos' proposed increase in rates.
- (D) The Atmos rate filing for 2017, or Rate Review Mechanism (RRM), that it filed with the ATM municipalities requested a system-wide increase of \$57.4 million.
- (E) After analyzing data furnished by Atmos, interviewing Atmos management regarding the 2017 RRM filing, and considering the likely outcome if Atmos were to appeal to the Texas Railroad Commission, ATM's rate experts and counsel recommend that the ATM municipalities agree to and adopt 2017 RRM rates on terms that permit Atmos to implement a combined \$48 million system-wide rate increase in accordance with the attached tariffs, set forth as Attachment A, along with the proof of revenues set forth as Attachment B, and Attachment C, setting forth the beginning balance for purposes of determining pension and other post-employment benefits to be recovered in the next rate filing.

**PART 2.** The tariffs in Attachment A are hereby approved to become effective on June 1, 2017. Attachment B (revenue requirement proof) and Attachment C, setting forth the beginning balance for purposes of determining pension and other post-employment benefits to be recovered in the next rate filing, are approved.

**PART 3.** A copy of this ordinance shall be sent to Atmos Mid-Tex, care of Christopher Felan, Vice President of Rates and Regulatory Affairs, Atmos Energy Corporation, 5420 LBJ Freeway, Suite 1600, Dallas, Texas 75240 and Mr. Alfred R. Herrera, Herrera & Boyle, PLLC, 816 Congress Avenue, Suite 1250, Austin, Texas 78701.

**PART 4.** This ordinance takes effect on May 29, 2017.

PASSED AND APPROVED § § May 18 , 2017 Stev Mayor poo ATTEST **APPROVED:** Anne L. Morgan Jannette S. Goodall City Attorney City Clerk Page 2 of 2

2017 Atmos RRM

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Attachment A - Tariffs

Applicable to Residential Customers for all natural gas provided at one Point of Delivery and measured through one meter.

#### Type of Service

Where service of the type desired by Customer is not already available at the Point of Delivery, additional charges and special contract arrangements between Company and Customer may be required prior to service being furnished.

#### Monthly Rate

Customer's monthly bill will be calculated by adding the following Customer and Ccf charges to the amounts due under the riders listed below:

Charge	Amount
Customer Charge per Bill	\$ 19.60 per month
Rider CEE Surcharge	\$ 0.02 per month <sup>1</sup>
Total Customer Charge	\$ 19.62 per month
Commodity Charge – All <u>Ccf</u>	\$0.14427 per Ccf

Gas Cost Recovery: Plus an amount for gas costs and upstream transportation costs calculated in accordance with Part (a) and Part (b), respectively, of Rider GCR.

Weather Normalization Adjustment: Plus or Minus an amount for weather normalization calculated in accordance with Rider WNA.

Franchise Fee Adjustment: Plus an amount for franchise fees calculated in accordance with Rider FF. Rider FF is only applicable to customers inside the corporate limits of any incorporated municipality.

Tax Adjustment: Plus an amount for tax calculated in accordance with Rider TAX.

Surcharges: Plus an amount for surcharges calculated in accordance with the applicable rider(s).

#### Agreement

An Agreement for Gas Service may be required.

#### Notice

Service hereunder and the rates for services provided are subject to the orders of regulatory bodies having jurisdiction and to the Company's Tariff for Gas Service.

Applicable to Commercial Customers for all natural gas provided at one Point of Delivery and measured through one meter and to Industrial Customers with an average annual usage of less than 30,000 Ccf.

#### Type of Service

Where service of the type desired by Customer is not already available at the Point of Delivery, additional charges and special contract arrangements between Company and Customer may be required prior to service being furnished.

#### Monthly Rate

Customer's monthly bill will be calculated by adding the following Customer and Ccf charges to the amounts due under the riders listed below:

Charge	Amount
Customer Charge per Bill	\$ 44.70 per month
Rider CEE Surcharge	\$ 0.08 per month <sup>1</sup>
Total Customer Charge	\$ 44.78 per month
Commodity Charge – All Ccf	\$ 0.09279 per Ccf

Gas Cost Recovery: Plus an amount for gas costs and upstream transportation costs calculated in accordance with Part (a) and Part (b), respectively, of Rider GCR.

Weather Normalization Adjustment: Plus or Minus an amount for weather normalization calculated in accordance with Rider WNA.

Franchise Fee Adjustment: Plus an amount for franchise fees calculated in accordance with Rider FF. Rider FF is only applicable to customers inside the corporate limits of any incorporated municipality.

Tax Adjustment: Plus an amount for tax calculated in accordance with Rider TAX.

Surcharges: Plus an amount for surcharges calculated in accordance with the applicable rider(s).

#### Agreement

An Agreement for Gas Service may be required.

#### Notice

Service hereunder and the rates for services provided are subject to the orders of regulatory bodies having jurisdiction and to the Company's Tariff for Gas Service.

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Applicable to Industrial Customers with a maximum daily usage (MDU) of less than 3,500 MMBtu per day for all natural gas provided at one Point of Delivery and measured through one meter. Service for Industrial Customers with an MDU equal to or greater than 3,500 MMBtu per day will be provided at Company's sole option and will require special contract arrangements between Company and Customer.

#### Type of Service

Where service of the type desired by Customer is not already available at the Point of Delivery, additional charges and special contract arrangements between Company and Customer may be required prior to service being furnished.

#### Monthly Rate

Customer's monthly bill will be calculated by adding the following Customer and MMBtu charges to the amounts due under the riders listed below:

Charge	Amount
Customer Charge per Meter	\$ 799.75 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.3374 per MMBtu
Next 3,500 MMBtu	\$ 0.2470 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.0530 per MMBtu

Gas Cost Recovery: Plus an amount for gas costs and upstream transportation costs calculated in accordance with Part (a) and Part (b), respectively, of Rider GCR.

Franchise Fee Adjustment: Plus an amount for franchise fees calculated in accordance with Rider FF. Rider FF is only applicable to customers inside the corporate limits of any incorporated municipality.

Tax Adjustment: Plus an amount for tax calculated in accordance with Rider TAX.

Surcharges: Plus an amount for surcharges calculated in accordance with the applicable rider(s).

#### **Curtailment Overpull Fee**

Upon notification by Company of an event of curtailment or interruption of Customer's deliveries, Customer will, for each MMBtu delivered in excess of the stated level of curtailment or interruption, pay Company 200% of the midpoint price for the Katy point listed in *Platts Gas Daily* published for the applicable Gas Day in the table entitled "Daily Price Survey."

#### Replacement Index

In the event the "midpoint" or "common" price for the Katy point listed in *Platts Gas Daily* in the table entitled "Daily Price Survey" is no longer published, Company will calculate the applicable imbalance fees utilizing a daily price index recognized as authoritative by the natural gas industry and most closely approximating the applicable index.

#### Agreement

An Agreement for Gas Service may be required.

#### Notice

Service hereunder and the rates for services provided are subject to the orders of regulatory bodies having jurisdiction and to the Company's Tariff for Gas Service.

#### **Special Conditions**

In order to receive service under Rate I, Customer must have the type of meter required by Company. Customer must pay Company all costs associated with the acquisition and installation of the meter.

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Applicable, in the event that Company has entered into a Transportation Agreement, to a customer directly connected to the Atmos Energy Corp., Mid-Tex Division Distribution System (Customer) for the transportation of all natural gas supplied by Customer or Customer's agent at one Point of Delivery for use in Customer's facility.

#### Type of Service

Where service of the type desired by Customer is not already available at the Point of Delivery, additional charges and special contract arrangements between Company and Customer may be required prior to service being furnished.

#### Monthly Rate

Customer's bill will be calculated by adding the following Customer and MMBtu charges to the amounts and quantities due under the riders listed below:

Charge	Amount
Customer Charge per Meter	\$ 799.75 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.3374 per MMBtu
Next 3,500 MMBtu	\$ 0.2470 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.0530 per MMBtu

Upstream Transportation Cost Recovery: Plus an amount for upstream transportation costs in accordance with Part (b) of Rider GCR.

Retention Adjustment: Plus a quantity of gas as calculated in accordance with Rider RA.

Franchise Fee Adjustment: Plus an amount for franchise fees calculated in accordance with Rider FF. Rider FF is only applicable to customers inside the corporate limits of any incorporated municipality.

Tax Adjustment: Plus an amount for tax calculated in accordance with Rider TAX.

Surcharges: Plus an amount for surcharges calculated in accordance with the applicable rider(s).

#### Imbalance Fees

All fees charged to Customer under this Rate Schedule will be charged based on the quantities determined under the applicable Transportation Agreement and quantities will not be aggregated for any Customer with multiple Transportation Agreements for the purposes of such fees.

#### Monthly Imbalance Fees

Customer shall pay Company the greater of (i) \$0.10 per MMBtu, or (ii) 150% of the difference per MMBtu between the highest and lowest "midpoint" price for the Katy point listed in *Platts Gas Daily* in the table entitled "Daily Price Survey" during such month, for the MMBtu of Customer's monthly Cumulative Imbalance, as defined in the applicable Transportation Agreement, at the end of each month that exceeds 10% of Customer's receipt quantities for the month.

#### Curtailment Overpull Fee

Upon notification by Company of an event of curtailment or interruption of Customer's deliveries, Customer will, for each MMBtu delivered in excess of the stated level of curtailment or interruption, pay Company 200% of the midpoint price for the Katy point listed in *Platts Gas Daily* published for the applicable Gas Day in the table entitled "Daily Price Survey."

#### Replacement Index

In the event the "midpoint" or "common" price for the Katy point listed in *Platts Gas Daily* in the table entitled "Daily Price Survey" is no longer published, Company will calculate the applicable imbalance fees utilizing a daily price index recognized as authoritative by the natural gas industry and most closely approximating the applicable index.

#### Agreement

A transportation agreement is required.

#### Notice

Service hereunder and the rates for services provided are subject to the orders of regulatory bodies having jurisdiction and to the Company's Tariff for Gas Service.

#### Special Conditions

In order to receive service under Rate T, customer must have the type of meter required by Company. Customer must pay Company all costs associated with the acquisition and installation of the meter.

#### Provisions for Adjustment

The Commodity Charge per Ccf (100 cubic feet) for gas service set forth in any Rate Schedules utilized by the cities of the Mid-Tex Division service area for determining normalized winter period revenues shall be adjusted by an amount hereinafter described, which amount is referred to as the "Weather Normalization Adjustment." The Weather Normalization Adjustment shall apply to all temperature sensitive residential and commercial bills based on meters read during the revenue months of November through April. The five regional weather stations are Abilene, Austin, Dallas, Waco, and Wichita Falls.

#### Computation of Weather Normalization Adjustment

The Weather Normalization Adjustment Factor shall be computed to the nearest one-hundredth cent per Ccf by the following formula:

	_	P	(HSF <sub>i</sub>	x	(ND	D-A	.DD) )
WNAF <sub>i</sub>	=	R <sub>i</sub>	(BL <sub>i</sub>	+	(HSF <sub>i</sub>	x	ADD))
Where							
i	=	any particular Rate Sch particular Rate Sched	-				-
WNAF <sub>i</sub>	=	Weather Normalization classification expresse			i <sup>th</sup> rate	sch	edule or
R <sub>i</sub>	=	Commodity Charge rat classification.	e of temperature	e sensitive	e sales f	for ti	ne i <sup>th</sup> schedule or
HSF <sub>i</sub>	=	heat sensitive factor fo average bill count in th		e or class	ification	i divi	ided by the
NDD	=	billing cycle normal hea average of actual heati			ted as ti	he s	imple ten-year
ADD	=	billing cycle actual heat	ting degree days	<b>S</b> .			
Bl <sub>i</sub>	=	base load sales for the bill count in that class	i <sup>th</sup> schedule or	classifica	tion divi	ded	by the average

The Weather Normalization Adjustment for the jth customer in ith rate schedule is computed as:

 $WNA_i = WNAF_i \times q_{ij}$ 

Where  $q_{ij}$  is the relevant sales quantity for the jth customer in ith rate schedule.

	Reside	ential	<u>Commercia</u>	<u>1</u>
Weather Station Abilene	Base use <u>Ccf</u> 9.79	Heat use <u>Ccf/HDD</u> 0.1347	Base use <u>Ccf</u> 93.16	Heat use <u>Ccf/HDD</u> 0.6060
Austin	10.37	0.1483	190.68	0.9069
Dallas	13.36	0.2089	180.35	1.0191
Waco	9.64	0.1348	124.37	0.5791
Wichita Falls	11.20	0.1412	107.96	0.5571

### Base Use/Heat Use Factors

#### Weather Normalization Adjustment (WNA) Report

On or before June 1 of each year, the Company posts on its website at atmosenergy.com/mtx-wna, in Excel format, a *Weather Normalization Adjustment (WNA) Report* to show how the Company calculated its WNAs factor during the preceding winter season. Additionally, on or before June 1 of each year, the Company files one hard copy and an Excel version of the *WNA Report* with the Railroad Commission of Texas' Gas Services Division, addressed to the Director of that Division.

### 2017 Atmos RRM

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### Attachment B – Proof of Revenues

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#### ATMOS ENERGY CORP., MID-TEX DIVISION SUMMARY OF CURRENT AND PROPOSED RATE STRUCTURE - BASE RATES TEST YEAR ENDING DECEMBER 31, 2016

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No.	Description	<u> </u>	rrent ICL	Proposed ICL				
	(a)		(b)		(c)			
1	Rate R	_						
2	Customer Charge per month	\$	19.08	\$	19.60			
3	Customer Charge Rate Case Expense Recovery		0.02		-			
4	Total Customer Charge	\$	19.10	\$	19.60			
5								
6	Consumption Charge per CCF	\$	0.11378	\$	0.14427			
7								
8								
9	Rate C	_						
10	Customer Charge per month	\$	41.70	\$	44.70			
11	Customer Charge Rate Case Expense Recovery		0.05		-			
12	Total Customer Charge	\$	41.75	\$	44.70			
13								
14	Consumption Charge per CCF	\$	0.08494	\$	0.09279			
15								
16								
17	Rate I & T							
18	Customer Charge per month	\$	737.00	\$	799.75			
19	Customer Charge Rate Case Expense Recovery		1.00		-			
20	Total Customer Charge	5	738.00	\$	799.75			
21								
22	Consumption Charge per MMBTU:							
23	First 1,500, MMBTU	\$	0.3096	\$	0.3374			
24	Next 3,500 MMBTU	\$	0.2267	\$	0.2470			
25	Over 5,000 MMBTU	\$	0.0486	\$	0.0530			

File Date March 1, 2017

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ST YEAR ENDING DECEMBER 31, 2018											
(a)		(b)	(c)	(d)	(0) (	(g)		(h)	(0	(j)	(4)
Proposed Change in Rates Proposed Change in Rates without Revenue Ret	lated Taxes	5	48,000.000 44,600 457		nedule A 1 divided by facto	r on WP_F-5.1					
	Revenue	Requirements	Allocations	_							
Residential	s	338.431.486 84.223.622	77.95% 19.40%		# GUD 10170 Fir # GUD 10170 Fir						
Commercial Industrial and Transportation		11,490 316	2,55%		7 GUD 10170 Fin						
Net Revenue Requirements GUO No. 10170	5	434 145 424	2.03 4								
	<u> </u>	434 143 424									
With Proportional Increase all classes but Reside	ential and a 40% r	esidential base cha	rge increase			In accordance with RRM lanft					
									Proposed Change	Proposed	
					Revenues		Propos	ed Change	in Revenues	Rates	Proposed Rever
		Current	Prospective		revenues						
Residential Base Charge	3	Current		s	13,969 407	Residential Base Charge	\$	0.52	\$ 9.385 859	\$ 19.60	\$ 353.851
	5 5		0,77	s		Residential Base Charge Residential Consumption Charge	\$	0.52	25,534,444	\$ 0.14427	120,821
Residential Consumption Charge	4 5 5	15.08	0,77	\$	13,969 407		\$ 5 5	0,03049 3.00	25 534 444 4,409 676	\$ 0.14427 \$ 44.70	120,82
Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge	4 5 5 5	15.08 0.11376 41.70 0.08494	0.02502 0.02502 0.00797	\$	13,969 407 20,954,111 4 345,614 4 345,614	Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge	\$ 5 5 \$	0,03049 3.00 0.00785	25 534 444 4,409 676 4,280 326	\$ 0.14427 \$ 44.70 \$ 0.09279	120,82 65,70 50,59
Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge I&T Base Charge	1 5 5 5 5	15.08 0.11378 41.70 0.08494 737.00	0.02502 0.02502 0.00797 62.70	\$	13,969 407 20,954,111 4 345,614 4 345,614 592,856	Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge I&T Base Charge	\$ 5 5 5 5	0,03049 3.00 0.00785 62.75	25 534 444 4,409 676 4,280 326 593 364	\$ 0.14427 \$ 44.70 \$ 0.09279 \$ 799.75	120,82 65,70 50,595 7,58
Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge 18.T Base Charge 18.T Consumption Charge Tier I MMBTU	\$ \$ \$ \$ \$	19.08 0.11378 41.70 0.08494 737.00 0.3096	0.02502 2.96 0.00797 62.70 0.0278	\$	13,969 407 20,954,111 4 345,614 4 345,614 592,856 279,522	Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge I&T Base Charge I&T Consumption Charge Tier 1 MMBTU	s 5 5 5 5 5 5	0,03049 3.00 0.00785 62.75 0 0278	25 534 444 4,409 676 4,280 326 593 364 279,726	\$ 0.14427 \$ 44.70 \$ 0.09279 \$ 799.75 \$ 0 3374	120,82 65,70 50,599 7,56 0,39
Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge 181 Base Charge 187 Consumption Charge Tier 1 MMBTU 181 Consumption Charge Tier 2 MMBTU	* * * * *	19.08 0.11376 41.70 0.08494 737.00 0.3096 0.2257	0.02502 0.02502 0.00797 6 0.00797 6 62.70 0 0278 0 0278	\$	13,969 407 20,954,111 4 345,614 4 345,614 592,856 279,522 225,635	Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge 18 T Base Charge 18 T Consumption Charge Tier 1 MMB TU 18 T Consumption Charge Tier 2 MMB TU	\$ 5 5 5 5 5 5 5 5 5 5 5	0,03049 3.00 0.00785 62.75 0 0278 0.0203	25 534 444 4 409 675 4 280 326 593 364 279 726 225 178	\$ 0.14427 \$ 44.70 \$ 0.09279 \$ 799.75 \$ 0.3374 \$ 0.2470	120,82 65,70 50,59 7,58 0,39 2,73
Residential Base Charge Residential Consumption Charge Commercial Base Charge Commercial Base Charge It Base Charge It Base Charge It Consumption Charge Tier 2 MMBTU It Consumption Charge Tier 2 MMBTU	\$ \$ \$ \$ \$ \$ \$ \$	19.08 0.11378 41.70 0.08494 737.00 0.3096	0.02502 0.02502 0.00797 62.70 62.70 0.0278 0.0228	5	13,969 407 20,954,111 4 345,614 4 345,614 592,856 279,522	Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge I&T Base Charge I&T Consumption Charge Tier 1 MMBTU	\$ 5 5 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	0,03049 3.00 0.00785 62.75 0 0278	25 534 444 4,409 676 4,280 326 593 364 279,726	\$ 0.14427 \$ 44.70 \$ 0.09279 \$ 799.75 \$ 0 3374	\$ 353.851 120.821 65.707 50.595 7,562 3.394 2,733 1,065

Data Sources GUD10170\_FINAL.xism

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#### ATMOS ENERGY CORP., MID-TEX DIVISION AVERAGE BILL COMPARISON - BASE RATES TEST YEAR ENDING DECEMBER 31, 2016

Line	_									Jun	e 1, 2016	
1	Rate R @ 46.3 Ccf								CURRENT	PR	OPOSED	CHANGE
2	Customer charge								S 19.10		-	
3	Consumption charge	46.3	•	CCF	х	\$	0.11378	=	5.27			
4	Rider GCR Part A	46.3		CCF	х	\$	0.28325	=	13,11			
5	Rider GCR Part B	46.3		CCF	X	\$	0.25447	=	11.78			
6	Subtotal								\$ 49.26			
7	Rider FF & Rider TAX		\$	49.26	X	0.0	7142	=	3.52			
8	Total								\$ 52.78			
9												
10	Customer charge									\$	19,60	
11	Consumption charge	46.3		CCF	×	\$	0.14427	=			6.68	
12	Rider GCR Part A	46.3		CCF	X	\$	0.28325	=			13.11	
13	Rider GCR Part B	46.3		CCF	x	\$	0.25447	=			11.78	•
14	Subtotal									\$	51.17	
15	Rider FF & Rider TAX		\$	51,17	x	0.0	7142	=		-	3.65	
16	Total									\$	54.82	\$2.04
17										_		3.87%
18												0.07 /0
19	Rate C @ 371 Ccf								CURRENT	PRO	OPOSED	CHANGE
20	Customer charge								\$ 41.75			
21	Consumption charge	371,0		CCF	x	\$	0.08494	=	31,51			
22	Rider GCR Part A	371.0		CCF	X	•	0.28325	=	105.07			
23	Rider GCR Part B	371.0		CCF	x	•	0.18646	÷	69.17			
24	Subtotal	0				•			\$ 247.50			
25	Rider FF & Rider TAX		\$	247.50	x	0.0	7142	=	17.68			
26	Total		•	20100		•.•			\$ 265.18			
27									<u> </u>			
28	Customer charge									\$	44.70	
29	Consumption charge	371.0		CCF	x	\$	0.09279	=		9	34.42	
30	Rider GCR Part A	371.0		CCF	Ŷ	-	0.28325	_			105.07	
31	Rider GCR Part B	371.0		CCF	Ŷ	•	0.18646	=			69.17	
32	Subtotal	511.0			^		3.10040			\$	253.36	
33	Rider FF & Rider TAX		\$	253.36	x	0.0	7142	=		¥	18.09	
34	Total		•	200.00	~	0.0				S	271.45	\$6.27
35										<u> </u>	4, 1.40	2.37%
30												2.31%

36	Rate I @ 4364 MMBTU							CURRENT	PF	ROPOSED	CHANGE
37	Customer charge						S	738.00			
38	Consumption charge	1,500	MMBTU	х	\$	0,3096	÷	464.40			
39	Consumption charge	2,864	MMBTU	х	\$	0.2267	=	649.26			
40	Consumption charge	0	MMBTU	X	\$	0.0486	=				
41	Rider GCR Part A	4,364	MMBTU	X	\$	0.2900	=	1,265.76			
42	Rider GCR Part B	4,364	MMBTU	х	\$	0.4373	=	1,908.41			
43	Subtotal						s	5,025.83			
44	Rider FF & Rider TAX		\$ 5,025.83	X	0.0	7142	=	358.93			
45	Total						s	5.384.76			
46							_				
47	Customer charge								\$	799.75	
48	Consumption charge	1,500	MMBTU	x	\$	0.3374	=			506.10	
49	Consumption charge	2,864	MMBTU		\$	0.2470		•		707.40	
50	Consumption charge	0	MMBTU		\$	0.0530				-	
51	Rider GCR Part A	4,364	MMBTU	х	\$	0.2900	=			1,265.76	
52	Rider GCR Part B	4,364	MMBTU	х	\$	0.4373	=			1,908.41	
53	Subtotal								\$	5,187.42	•
54	Rider FF & Rider TAX		\$ 5,187.42	x	0.0	7142	=			370.47	
55	Total								\$	5,557.89	\$173.13
56											3.22%
	Rate T @ 4364 MMBTU						c	URRENT	PR	OPOSED	CHANGE
58	Customer charge						\$	738.00			
59	Consumption charge	1,500	MMBTU	х	\$	0.3096	=	464.40			
60	Consumption charge	2,864	MMBTU	x	5	0.2267	=	649.26			
61	Consumption charge	0	MMBTU	X	5	0.0486	=	-			
62	Rider GCR Part B	4,364	MMBTU	X	\$	0.4373	7	1,908.41			
63	Subtotal						5	3,760.07			
64	Rider FF & Rider TAX		\$ 3,760.07	X	0.0	7142	=	268.54			
65	Total						\$	4,028.61			
66											
67	Customer charge								\$	799.75	
68	Consumption charge	1,500	MMBTU	х	S	0.3374	=		-	506.10	
69	Consumption charge	2,864	MMBTU		\$	0.2470		-		707.40	
70	Consumption charge	0	MMBTU		ŝ	0.0530				-	
71	Rider GCR Part B	4,364	MMBTU		\$	0.4373				1,908.41	
	Subtotal				-				\$	3,921.66	
72	Rider FF & Rider TAX		\$ 3,921.66	X	0.0	7142	=			280.08	
									-	4,201,74	\$173,13
72	Total									4,201,74	3173,13

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### 2017 Atmos RRM

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## Attachment C – Pension Benchmark

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#### ATTACHMENT C ATMOS ENERGY CORP., MID-TEX DIVISION PENSIONS AND RETIREE MEDICAL BENEFITS FOR CITIES APPROVAL TEST YEAR ENDING DECEMBER 31, 2016

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			Shared	Ser	vices	Mid-Tex Direct									
			Pension				Pension	Supplemental Executive			Post- Retirement				
Line No.	Description (a)		Account Plan ("PAP")		Medical Plan ("FAS 106")		Account Plan ("PAP")		Senefit Plan ("SERP")		ledical Plan "FAS 106")	A	djustment Total		
140.			(b)		(c)		(d)		(e)		(0)		(g)		
1	Fiscal Year 2017 Willis Towers Watson Report as adjusted (1), (	s	5.004.862	s	2.864.121	s	8.234.627	s	194.941	s	4.375.142				
2	Allocation to Mid-Tex		45.03%		• 45.03%	-	71.23%		100.00%	Ċ	71.23%				
	Fiscal Year 2017 Actuarially Determined O&M Benefits (Ln 1 x														
3	Ln 2)	\$	2,253,477	\$	1,289,592	\$	5,865,537	s	194,941	\$	3 115 420				
4	O&M and Capital Allocation Factor		100.00%		100.00%		100.00%		100.00%		100.00%				
	Fiscal Year 17 Willis Towers Watson Benefit Costs To Approve														
5	(excluding Removed Cost Centers) (Ln 3 x Ln 4)	\$	2.253.477	\$	1.289.592	\$	5,865,537	5	194,941	\$	3,116,420	\$	12,719,968		
6			,												
7															
8	Summary of Costs to Approve:														
9						-									
10 11	Total Pension Account Plan (*PAP*) Total Post-Retirement Medical Plan (*FAS 106*)	\$	2,253,477	\$	1,289,592	\$	5,865,537			e	3,116,420	\$	8,119,015 4,406,012		
12	Total Supplemental Executive Retirement Plan ("SERP")			ъ	1,209,592			s	194,941	э	3 110 420		194,941		
13	Total (Ln 10 + Ln 11 + Ln 12)	\$	2.253.477	\$	1.289.592	٩	5.865.537		194,941	s	3 116 420	s	12,719,968		
14		9	2.230.417	9	1.205.552	5	3.003.331	9	(34,34)	4	0,110,420	<b>v</b>	12,713,300		
15															
16	O&M Expense Factor		74,05%		74.05%		37.75%		20.00%		37.75%				
17											•••••				
18	Expense Portion (Ln 13 x Ln 16)	\$	1,668,700	5	954.943	5	2,214,432	5	38,968	5	1,176,551	\$	6.053,614		
19						_					-				
20	Capital Factor		25.95%		25.95%		62.25%		80.00%		62.25%				
21															
22	Capital Portion (Ln 13 × Ln 20)	\$	584.777	S	334.649	\$	3.651.105	5	155.953	S	1.939.670	\$	6.666.354		
23															
24	Total (Ln 18 + Ln 22)	\$	2.253.477	\$	1.289.592	\$	5,865,537	\$	194,941	\$	3,116,420	5	12,719,968		

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