A RESOLUTION BY THE CITY OF DENTON, TEXAS ("CITY"), APPROVING A CHANGE IN THE RATES OF ATMOS ENERGY CORPORATION, MID-TEX DIVISION ("ATMOS") AS A RESULT OF A SETTLEMENT BETWEEN ATMOS AND THE ATMOS TEXAS MUNICIPALITIES ("ATM") UNDER THE RATE REVIEW MECHANISM; FINDING THE RATES SET BY THE ATTACHED TARIFFS TO BE JUST AND REASONABLE; FINDING THAT THE MEETING COMPLIED WITH THE OPEN MEETINGS ACT; DECLARING AN EFFECTIVE DATE; AND REQUIRING DELIVERY OF THE RESOLUTION TO ATMOS AND CITY'S SPECIAL COUNSEL; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City of Denton, Texas ("City") is a regulatory authority under the Gas Utility Regulatory Act ("GURA") and under § 103.001 of GURA has exclusive original jurisdiction over Atmos Energy Corporation, Mid-Tex Division's ("Atmos") rates, operations, and services within the municipality; and

WHEREAS, the City has participated in prior cases regarding Atmos as part of a coalition of cities known as the Atmos Texas Municipalities ("ATM"); and

WHEREAS, pursuant to the Rate Review Mechanism ("RRM") for 2017 filed with the City on or around March 1, 2017 for a proposed system-wide increase of \$57.4 million; and

WHEREAS, experts representing ATM have analyzed data furnished by Atmos and interviewed Atmos' management regarding the RRM; and

WHEREAS, the Steering Committee of ATM and its counsel recommend approval of the attached tariffs, set forth as Attachment A, along with the proof of revenues set forth as Attachment B, which results in an increase in Atmos' revenue of \$48.0 million, 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; NOW, THEREFORE,

THE COUNCIL OF THE CITY OF DENTON HEREBY RESOLVES:

SECTION 1. The findings set forth in this Resolution are hereby in all things approved.

SECTION 2. The amended tariffs in Attachment A are hereby adopted to become effective on June 1, 2017.

SECTION 3. This Resolution supersedes and replaces Resolution No. R2017-021 adopted by the City Council on May 23, 2017.

SECTION 4. The meeting at which this Resolution was approved was in all things conducted in strict compliance with the Texas Open Meetings Act, Texas Government Code, Chapter 551.

SECTION 5. If any one or more sections or clauses of this Resolution is judged to be unconstitutional or invalid, such judgment shall not affect, impair or invalidate the remaining provisions of this Resolution and the remaining provisions of the Resolution shall be interpreted as if the offending section or clause never existed.

SECTION 6. This Resolution shall become effective from and after its passage.

SECTION 7. A copy of this Resolution 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 752 R. Herrera, Herrera & Boyle, PLLC, 816 Congres	40 and to the City's Special Counts Avenue, Suite 1250, Austin, Te	sel. Mr. Alfr
PASSED AND APPROVED this the	day of	, 2017.
	CHRIS WATTS, MAYOR	
ATTEST: JENNIFER WALTERS, CITY SECRETARY		
BY:		
APPROVED AS TO LEGAL FORM: AARON LEAL, INTERIM CITY ATTORNEY		

BY:

Attachment A

MID-TEX DIVISION ATMOS ENERGY CORPORATION

RRC Tariff No:

RATE SCHEDULE:	R - RESIDENTIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS	
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2017	PAGE:

Application

TO STANDARD AND THE STANDARD CONTRACTOR OF THE STANDARD AND STANDARD A

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 ¹	
Total Customer Charge	\$ 19.62 per month	
Commodity Charge – All Ccf	\$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.

¹Reference Rider CEE - Conservation and Energy Efficiency as approved in GUD 10170. Surcharge billing effective July 1, 2016.

RRC Tariff No:

RATE SCHEDULE:	C - COMMERCIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS	
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2017	PAGE:

Application

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 4012	
Customer Charge per Bill	\$ 44.70 per month	
Rider CEE Surcharge	\$ 0.08 per month ¹	
Total Customer Charge	e \$ 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.

¹ Reference Rider CEE - Conservation and Energy Efficiency as approved in GUD 10170. Surcharge billing effective July 1, 2016.

RRC Tariff No:

RATE SCHEDULE:	I – INDUSTRIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS	
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2017	PAGE:

Application

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.

RRC Tariff No:

RATE SCHEDULE:	I – INDUSTRIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS	
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2017	PAGE:

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.

RRC Tariff No:

RATE SCHEDULE:	T - TRANSPORTATION	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS	
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2017	PAGE:

Application

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.

RRC Tariff No:

RATE SCHEDULE:	E: T-TRANSPORTATION	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS	
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2017	PAGE:

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.

RIDER: WNA – WEATHER NORMALIZATION ADJUSTMENT								
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXC DALLAS AND UNINCORPORATED AREAS	EPT THE CITY OF						
EFFECTIVE DATE:	Bills Rendered on or after 11/01/2017	PAGE:						

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:

WNAFi	=	R _i	(HSF _i	×	(NE	D-A	ADD))
			(BL _i	+	(HSF _i	x	ADD))
Where i	=	any particular Rate Sched					
WNAFi	=	Weather Normalization classification expresse			e i th rate	sch	nedule or
R _i	=	Commodity Charge rat classification.	te of temperature	e sensitiv	e sales	for t	he i th schedule or
HSFi	=	heat sensitive factor fo average bill count in th		e or clas	sificatio	n div	rided by the
NDD	=	billing cycle normal he average of actual heat			ated as	he s	simple ten-year
ADD	=	billing cycle actual hea	iting degree days	5.			
Blį	=	base load sales for the bill count in that class	e i th schedule or	classifica	ation div	ided	I 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_{ii} is the relevant sales quantity for the jth customer in ith rate schedule.

RIDER:	DER: WNA – WEATHER NORMALIZATION ADJUSTMENT								
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXC DALLAS AND UNINCORPORATED AREAS	EPT THE CITY OF							
EFFECTIVE DATE:	Bills Rendered on or after 11/01/2017	PAGE:							

Base Use/Heat Use Factors

	Reside	ential ·	Commercia	<u>al</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 Ccf/HDD 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

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.

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

Line No.	Description	Cu	irrent ICL	Pro	posed ICL
110.	(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	<u>-</u>				
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	_		•	700 75
18	Customer Charge per month	\$	737.00	\$	799.75
19	Customer Charge Rate Case Expense Recovery		1.00		700.75
20	Total Customer Charge	\$	738.00	\$	799.75
21					
22	Consumption Charge per MMBTU:	_		•	0.0074
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

ATMOS ENERGY CORP., MID-TEX DIVISION PROPOSED TARIFF STRUCTURE (BEFORE RATE CASE EXPENSE RECOVERY) TEST YEAR ENDING DECEMBER 31, 2016

	(a)	(b)		(c)	(d)	(e)	(1)	(g)	(h)	(1)	()	(K)
1	Proposed Change In Rates: Proposed Change In Rates without Revenue Related To	axes:	S	48,000,000 44,800,457		edule A I divided by	rfactor on WP_F-	-6.1				
1	Residential Commercial Industrial and Transportation Net Revenue Requirements GUD No. 10170	Revenue Requirements \$ 338,431,485 84,223,622 11,490,318 \$ 434,145,424	_	Allocations 77.95% 19.40% 2.65%	Per	GUD 1017	70 Final Order 70 Final Order 70 Final Order					

15							
16	With Proportional Increase all classes but Reside	ntial and a 40% r	esidential base ch	re.d	e increase:		
17							
18			Current		Prospective		Revenues
19				_		_	
20	Residential Base Charge	\$	19.08	5	0.77	5	13,969,407
21	Residential Consumption Charge	\$	0.11378	S	0.02502		20.954,111
	Commercial Base Charge	S	41.70	5	2.96		4,345,614
	Commercial Consumption Charge	\$	0.08494	\$	0.00797		4,345,614
	I&T Base Chargo	Š	737.00	s	62.70		592,856
		ě	0.3096	S	0.0278		279,522
	18T Consumption Charge Tier 1 MMBTU	į		Š	0.0203		225,635
	I&T Consumption Charge Tier 2 MMBTU	•		Š	0.0044		87,699
27	I&T Consumption Charge Tier 3 MMBTU	>	0.0466	3	0.00		
28						5	44,800,457

In accordance with RRM tariff:								
	Prop	roposed Change		posed Change n Revenues	Proposed Rates		Prop	osed Revenues
Residential Base Charge	\$	0.52	\$	9,385,859	\$	19.60	\$	353,851,897
Residential Consumption Charge	Š	0,03049		25,534,444	\$	0.14427		120,821,718
Commercial Base Charge	S	3,00		4,409,678	\$	44.70		65,707,365
Commercial Consumption Charge	Š	0.00785		4,280,326	S	0.09279		50,595,093
I&T Base Charge	Š	62.75		593,364	\$	799.75		7,562,427
I&T Consumption Charge Tier 1 MMBTU	Š	0.0278		279,726	S	0.3374		3,394,949
I&T Consumption Charge Tier 2 MMSTU	Š	0.0203		225,178	\$	0.2470		2,739,848
&T Consumption Charge Tier 3 MMBTU	Š	0.0044		88,488	S	0.0530		1,065,879
int consumption on algo that a minute	•		5	44,797,060			\$	605,739,177

Data Sources: GUD10170_FINAL.xlsm

13 14

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

Line									oupprit.		June 1, 2016	CHANGE
1	Rate R @ 46.3 Ccf								CURRENT		PROPOSED	CHANGE
2	Customer charge					_			\$ 19.10			
3	Consumption charge	46.3		CCF		-	0.11378	=	5.27			
4	Rider GCR Part A	46.3		CCF	X	-	0.28325	=	13.11			
5	Rider GCR Part B	46.3		CCF	Х	\$	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	22.24
16	Total									\$	54.82	\$2.04
17												3.87%
18												
18 19	Rate C @ 371 Ccf								CURRENT		PROPOSED	CHANGE
19	Rate C @ 371 Ccf Customer charge								\$ 41.75		PROPOSED	CHANGE
19 20		371.0		CCF		\$	0.08494	=	\$ 41.75 31.51		PROPOSED	CHANGE
19	Customer charge	371.0 371.0		CCF CCF	X	\$	0.28325	=	\$ 41.75 31.51 105.07		PROPOSED	CHANGE
19 20 21 22	Customer charge Consumption charge	•			X	-		=	\$ 41.75 31.51 105.07 69.17		PROPOSED	CHANGE
19 20 21 22 23	Customer charge Consumption charge Rider GCR Part A	371.0		CCF	X	\$	0.28325 0.18646	=	\$ 41.75 31.51 105.07 69.17 \$ 247.50		PROPOSED	CHANGE
19 20 21 22 23 24	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B	371.0	\$	CCF	X	\$	0.28325	=	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68		PROPOSED	CHANGE
19 20 21 22 23 24 25	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal	371.0	s	CCF CCF	X	\$	0.28325 0.18646	=	\$ 41.75 31.51 105.07 69.17 \$ 247.50		PROPOSED	CHANGE
19 20 21 22 23 24 25 26	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX	371.0	\$	CCF CCF	X	\$	0.28325 0.18646	=	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68		PROPOSED	CHANGE
19 20 21 22 23 24 25 26 27	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX Total	371.0	\$	CCF CCF	X	\$	0.28325 0.18646	=	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68	<u> </u>	44,70	CHANGE
19 20 21 22 23 24 25 26 27 28	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge	371.0 371.0	\$	CCF CCF	X X	\$ \$ 0.0	0.28325 0.18646 07142	=======================================	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68		44.70 34.42	CHANGE
19 20 21 22 23 24 25 26 27 28	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge	371.0 371.0 371.0	S	CCF CCF 247.50	X X	\$ 0.0	0.28325 0.18646 07142	= = =	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68		44,70	CHANGE
19 20 21 22 23 24 25 26 27 28 29 30	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Rider GCR Part A	371.0 371.0 371.0 371.0	s	CCF CCF 247.50	×××	\$ 0.0	0.28325 0.18646 07142 0.09279	= = =	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68		44.70 34.42	CHANGE
19 20 21 22 23 24 25 26 27 28 29 30 31	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Rider GCR Part A Rider GCR Part B	371.0 371.0 371.0	S	CCF CCF 247.50 CCF CCF	×××	\$ 0.0 \$ \$	0.28325 0.18646 07142 0.09279 0.28325	= = =	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68		44.70 34.42 105.07 69.17 253.36	CHANGE
19 20 21 22 23 24 25 26 27 28 29 30 31 32	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal	371.0 371.0 371.0 371.0	\$	CCF CCF 247.50 CCF CCF	X X X	\$ 0.0 \$ \$ \$	0.28325 0.18646 07142 0.09279 0.28325	= = =	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68	\$	44.70 34.42 105.07 69.17 253.36 18.09	
19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX	371.0 371.0 371.0 371.0		CCF CCF 247.50 CCF CCF CCF	X X X	\$ 0.0 \$ \$ \$	0.28325 0.18646 07142 0.09279 0.28325 0.18646	= = = = = = = = = = = = = = = = = = = =	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68	\$	44.70 34.42 105.07 69.17 253.36	CHANGE
19 20 21 22 23 24 25 26 27 28 29 30 31 32	Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal	371.0 371.0 371.0 371.0		CCF CCF 247.50 CCF CCF CCF	X X X	\$ 0.0 \$ \$ \$	0.28325 0.18646 07142 0.09279 0.28325 0.18646	= = = = = = = = = = = = = = = = = = = =	\$ 41.75 31.51 105.07 69.17 \$ 247.50 17.68	\$	44.70 34.42 105.07 69.17 253.36 18.09	

Α	Т	ГΑ	СН	ME	NT	В	- P	A	GΕ	4
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36	Rate I @ 4364 MMBTU								C	URRENT	PR	OPOSED	CHANGE
37	Customer charge							Ī	\$	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		\$	0.4373	=		1,908.41			
43	Subtotal	.,,						•	\$	5,025.83			
44	Rider FF & Rider TAX		\$	5,025.83	Х	0.07	7142	=		358.93			
45	Total		•	-,				•	\$	5,384.76			
	1014							•					
46 47	Customer charge										\$	799.75	
47	Consumption charge	1,500		MMBTU	X	\$	0.3374	=			-	506.10	
	Consumption charge	2,864		MMBTU		\$	0.2470	=				707.40	
49	Consumption charge	2,004		MMBTU		\$	0.0530	=				-	
50	Rider GCR Part A	4,364		MMBTU		\$	0.2900	=				1,265.76	
51	Rider GCR Part B	4,364		MMBTU		\$	0.4373					1,908.41	
52	Subtotal	4,304		IVIIVIDIO	^	Ψ	0.4070				S	5,187.42	
53	Rider FF & Rider TAX		\$	5.187.42	x	0.03	7142	=			•	370.47	
54 55	Total		Ψ	5,101.72	^	0.0					\$	5,557.89	\$173.13
	I Otal												3.22%
56									C	URRENT	PR	OPOSED	CHANGE
57	Rate T @ 4364 MMBTU							•	s	738.00			
58	Customer charge	1,500		MMBTU	v	\$	0.3098	=	•	464.40			
										707.70			
59	Consumption charge	•								649 26			
60	Consumption charge	2,864		MMBTU	×	S	0.2267	=		649.26			
60 61	Consumption charge Consumption charge	2,864 0		MMBTU MMBTU	X X	S S	0.2267 0.0486	=		•			
60 61 62	Consumption charge Consumption charge Rider GCR Part B	2,864		MMBTU	X X	S	0.2267	=	•	- 1,908.41			
60 61 62 63	Consumption charge Consumption charge Rider GCR Part B Subtotal	2,864 0	e	MMBTU MMBTU MMBTU	X X X	\$ \$ \$	0.2267 0.0486 0.4373	= = .	\$	1,908.41 3,760.07			
60 61 62 63 64	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX	2,864 0	\$	MMBTU MMBTU	X X X	\$ \$ \$	0.2267 0.0486	= = = = = = = = = = = = = = = = = = = =		1,908.41 3,760.07 268.54			
60 61 62 63 64 65	Consumption charge Consumption charge Rider GCR Part B Subtotal	2,864 0	\$	MMBTU MMBTU MMBTU	X X X	\$ \$ \$	0.2267 0.0486 0.4373	= = = = = = = = = = = = = = = = = = = =	\$	1,908.41 3,760.07			
60 61 62 63 64 65 66	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total	2,864 0	\$	MMBTU MMBTU MMBTU	X X X	\$ \$ \$	0.2267 0.0486 0.4373	= = = = = = = = = = = = = = = = = = = =		1,908.41 3,760.07 268.54	c	700.75	
60 61 62 63 64 65 66	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge	2,864 0 4,364	\$	MMBTU MMBTU MMBTU 3,760.07	X X X	\$ \$ \$ 0.0	0.2267 0.0486 0.4373 7142	= = :		1,908.41 3,760.07 268.54	s	799.75	
60 61 62 63 64 65 66 67 68	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge	2,864 0 4,364	\$	MMBTU MMBTU MMBTU 3,760.07	x x x	\$ \$ 0.0	0.2267 0.0486 0.4373 7142	= = :		1,908.41 3,760.07 268.54	s	506.10	
60 61 62 63 64 65 66	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge	2,864 0 4,364 1,500 2,864	\$	MMBTU MMBTU 3,760.07 MMBTU MMBTU	X X X	\$ \$ 0.0	0.2267 0.0486 0.4373 7142 0.3374 0.2470	= = :		1,908.41 3,760.07 268.54	s		
60 61 62 63 64 65 66 67 68	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge	2,864 0 4,364 1,500 2,864 0	\$	MMBTU MMBTU 3,760.07 MMBTU MMBTU MMBTU	x x x x x x x	\$ \$ 0.0 \$ \$	0.2267 0.0486 0.4373 7142 0.3374 0.2470 0.0530	= = = = = = = = = = = = = = = = = = = =		1,908.41 3,760.07 268.54	s	506.10 707.40	
60 61 62 63 64 65 66 67 68 69	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Consumption charge	2,864 0 4,364 1,500 2,864	\$	MMBTU MMBTU 3,760.07 MMBTU MMBTU	X X X	\$ \$ 0.0 \$ \$	0.2267 0.0486 0.4373 7142 0.3374 0.2470	= = = = = = = = = = = = = = = = = = = =		1,908.41 3,760.07 268.54		506.10 707.40 - 1,908.41	
60 61 62 63 64 65 66 67 68 69 70	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Consumption charge Consumption charge	2,864 0 4,364 1,500 2,864 0	·	MMBTU MMBTU 3,760.07 MMBTU MMBTU MMBTU MMBTU MMBTU	× × × × × × ×	\$ \$ 0.0 \$ \$ \$	0.2267 0.0486 0.4373 7142 0.3374 0.2470 0.0530 0.4373	= = = = = = = = = = = = = = = = = = = =		1,908.41 3,760.07 268.54	\$	506.10 707.40 - 1,908.41 3,921.66	
60 61 62 63 64 65 66 67 68 69 70	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Consumption charge Consumption charge Rider GCR Part B	2,864 0 4,364 1,500 2,864 0	\$	MMBTU MMBTU 3,760.07 MMBTU MMBTU MMBTU	× × × × × × ×	\$ \$ 0.0 \$ \$ \$	0.2267 0.0486 0.4373 7142 0.3374 0.2470 0.0530	= = = = = = = = = = = = = = = = = = = =		1,908.41 3,760.07 268.54	\$	506.10 707.40 - 1,908.41 3,921.66 280.08	0470.40
60 61 62 63 64 65 66 67 68 69 70 71	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Consumption charge Consumption charge Rider GCR Part B Subtotal	2,864 0 4,364 1,500 2,864 0	·	MMBTU MMBTU 3,760.07 MMBTU MMBTU MMBTU MMBTU MMBTU	× × × × × × ×	\$ \$ 0.0 \$ \$ \$	0.2267 0.0486 0.4373 7142 0.3374 0.2470 0.0530 0.4373	= = = = = = = = = = = = = = = = = = = =		1,908.41 3,760.07 268.54		506.10 707.40 - 1,908.41 3,921.66	\$173.13
60 61 62 63 64 65 66 67 68 69 70 71 72 73	Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX Total Customer charge Consumption charge Consumption charge Rider GCR Part B Subtotal Rider FF & Rider TAX	2,864 0 4,364 1,500 2,864 0	·	MMBTU MMBTU 3,760.07 MMBTU MMBTU MMBTU MMBTU MMBTU	× × × × × × ×	\$ \$ 0.0 \$ \$ \$	0.2267 0.0486 0.4373 7142 0.3374 0.2470 0.0530 0.4373	= = = = = = = = = = = = = = = = = = = =		1,908.41 3,760.07 268.54	\$	506.10 707.40 - 1,908.41 3,921.66 280.08	\$173.13 4.30%

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

		_	Shared 9	Sen	vices			MI	d-Tex Direct				
			0110100		Post-			Supplemental			Post-		
			Pension	R	tetirement		Pension		Executive	Retirement			1
Line		Account Plan		Me	edical Plan	Account Plan ("PAP")		8	enefit Plan	Medical Plan			djustment
No.	Description			("	'FAS 106")			("SERP")			'FAS 106")		Total
NO.	(a)		(b)		(c)		(d)		(e)		(f)		(g)
	1-7												
1	Fiscal Year 2017 Willis Towers Watson Report as adjusted (1),	5	5,004,862	\$	2,864,121	\$	8,234,627	\$	194,941	S	4,375,142		
2	Allocation to Mid-Tex		45.03%		45.03%		71.23%		100.00%		71.23%		
	Fiscal Year 2017 Actuarially Determined O&M Benefits (Ln 1 x							_		_			
3	Ln 2)	\$	2,253,477	\$	1,289,592	S	5,865,537	\$	194,941	\$	3,116,420		
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			_		_			404.044		3,116,420	•	12 710 06R
5	(excluding Removed Cost Centers) (Ln 3 x Ln 4)	<u>\$</u>	2,253,477	<u>\$</u>	1,289,592	\$	5,865.537	<u> </u>	194,941	3	3,110,420	٠.	12,719,900
6													
7													
8	Summary of Costs to Approve:												
9		_				_	E 00E 537					s	8,119,015
10	Total Pension Account Plan ("PAP")	\$	2,253,477		4 000 500	\$	5,865,537			s	3.116.420	4	4,406,012
11	Total Post-Retirement Medical Plan ("FAS 106")			Þ	1,289,592			s	194,941	•	3,110,420		194,941
12	Total Supplemental Executive Retirement Plan ("SERP")	<u> </u>	2,253,477	-	1,289,592	¢	5,865,537		194,941	\$	3 116 420	s	12,719,968
13	Total (Ln 10 + Ln 11 + Ln 12)	<u> </u>	2,253,477	3	1,203,332	-	3,003,337	<u> </u>	104,041	Ť	.,	_	
14													
15			74.05%		74.05%		37.75%		20.00%		37.75%		
16	O&M Expense Factor		14.03/8		14.0370		01.1070				• • • • • • • • • • • • • • • • • • • •		
17	5 Daties (I = 42 m = 46)	•	1,668,700	\$	954,943	S	2,214,432	S	38,988	\$	1,176,551	\$	6,053,614
18	Expense Portion (Ln 13 x Ln 16)	_	1,000,700		00,710.10	<u> </u>		<u> </u>					
19	Control Feeter		25.95%		25.95%		62.25%	,	80.00%		62.25%		
20 21	Capital Factor		20.00%										
22	Capital Portion (Ln 13 x Ln 20)	<u>s</u>	584,777	S	334,649	\$	3,651,105	5	155,953	\$	1,939,870	\$	6,666,354
23	Capital Following to A Ser 201	_					***************************************						
24	Total (Ln 18 + Ln 22)	\$	2,253,477	\$	1,289,592	\$	5,865,537	\$	194,941	\$	3,116,420	\$	12,719,968
24	LAMENTAL SA . THE PARTY												