ORDINANCE NO. 2016-06-___

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF McKINNEY, TEXAS, ("CITY") APPROVING A NEGOTIATED **BETWEEN** THE CITIES SETTLEMENT **ATMOS** STEERING COMMITTEE ("ACSC") AND ATMOS ENERGY CORP., MID-TEX DIVISION REGARDING THE COMPANY'S 2016 RATE REVIEW MECHANISM FILINGS; DECLARING EXISTING RATES TO BE UNREASONABLE; ADOPTING TARIFFS THAT REFLECT RATE **ADJUSTMENTS** CONSISTENT WITH THE **NEGOTIATED** SETTLEMENT; FINDING THE RATES TO BE SET BY THE SETTLEMENT TARIFFS TO BE JUST AND REASONABLE AND IN **PUBLIC** INTEREST; **REQUIRING** THE **COMPANY** REIMBURSE ACSC'S REASONABLE RATEMAKING EXPENSES; DETERMINING THAT THIS ORDINANCE WAS **PASSED** ACCORDANCE WITH THE REQUIREMENTS OF THE TEXAS OPEN MEETINGS ACT; ADOPTING A SAVINGS CLAUSE; DECLARING AN **EFFECTIVE** DATE; AND REQUIRING **DELIVERY** OF THIS ORDINANCE TO THE COMPANY AND THE ACSC'S LEGAL COUNSEL

- WHEREAS, the City of McKinney, Texas, ("City") is a gas utility customer of Atmos Energy Corp., Mid-Tex Division ("Atmos Mid-Tex" or "Company"), and a regulatory authority with an interest in the rates and charges of Atmos; and
- WHEREAS, the City is a member of the Atmos Cities Steering Committee ("ACSC"), a coalition of similarly-situated cities served by Atmos Mid-Tex ("Company") that have joined together to facilitate the review of and response to natural gas issues affecting rates charged in the Atmos Mid-Tex service area; and
- WHEREAS, ACSC and the Company worked collaboratively to develop a new Rate Review Mechanism ("RRM") tariff that allows for an expedited rate review process by ACSC Cities as a substitute to the Gas Reliability Infrastructure Program ("GRIP") process instituted by the Legislature, and that will establish rates for the ACSC Cities based on the system-wide cost of serving the Atmos Mid-Tex Division; and
- **WHEREAS,** on March 1, 2016, Atmos Mid-Tex filed its 2016 RRM rate request with ACSC Cities; and
- WHEREAS, ACSC coordinated its review of the Atmos Mid-Tex 2016 RRM filing through its Executive Committee, assisted by ACSC's attorneys and consultants, to resolve issues identified in the Company's RRM filing; and
- WHEREAS, the Executive Committee, as well as ACSC's counsel and consultants, recommend that ACSC Cities approve an increase in base rates for Atmos Mid-Tex of \$29.9 million on a system-wide basis; and
- WHEREAS, the attached tariffs implementing new rates are consistent with the recommendation of the ACSC Executive Committee, are agreed to by the Company, and are just, reasonable, and in the public interest; and
- **WHEREAS**, the RRM Tariff contemplates reimbursement of ACSC's reasonable expenses associated with RRM applications.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF McKINNEY, TEXAS, THAT:

- Section 1. The findings set forth in this Ordinance are hereby in all things approved.
- Section 2. The City Council finds that the settled amount of an increase in revenues of \$29.9 million on a system-wide basis represents a comprehensive settlement of gas utility rate issues affecting the rates, operations, and services offered by Atmos Mid-Tex within the municipal limits arising from Atmos Mid-Tex's 2016 RRM filing is in the public interest, and is consistent with the City's authority under Section 103.001 of the Texas Utilities Code.
- Section 3. That the existing rates for natural gas service provided by Atmos Mid-Tex are unreasonable. The new tariffs attached hereto and incorporated herein as Attachment A, are just and reasonable, and are designed to allow Atmos Mid-Tex to recover annually an additional \$29.9 million in revenue over the amount allowed under currently approved rates, as shown in the Proof of Revenues attached hereto and incorporated herein as Attachment B; such tariffs are hereby adopted.
- Section 4. That the ratemaking treatment for pensions and other post-employment benefits in Atmos' next RRM filing shall be as set forth on Attachment D, attached hereto and incorporated herein.
- Section 5. That Atmos Mid-Tex shall reimburse the reasonable ratemaking expenses of the ACSC in processing the Company's 2016 RRM filing.
- Section 6. That to the extent any resolution or ordinance previously adopted by the Council is inconsistent with this Ordinance, it is hereby repealed.
- Section 7. That the meeting at which this Ordinance was approved was in all things conducted in strict compliance with the Texas Open Meetings Act, Texas Government Code, Chapter 551.
- Section 8. That if any one or more sections or clauses of this Ordinance is adjudged to be unconstitutional or invalid, such judgment shall not affect, impair or invalidate the remaining provisions of this Ordinance and the remaining provisions of the Ordinance shall be interpreted as if the offending section or clause never existed.
- Section 9. That consistent with the City Ordinance that established the RRM process, this Ordinance shall become effective from and after its passage with rates authorized by attached tariffs to be effective for bills rendered on or after June 1, 2016.
- Section 10. That a copy of this Ordinance shall be sent to Atmos Mid-Tex, care of Chris Felan, Vice President of Rates and Regulatory Affairs Mid-Tex Division, Atmos Energy Corporation, 5420 LJB Freeway, Suite 1862, Dallas, Texas, 75240, and to Geoffrey Gay, General Counsel to ACSC, at Lloyd Gosselink Rochelle & Townsend, P.C., 816 Congress Avenue, Suite 1900, Austin, Texas, 78701.

DULY PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF McKINNEY, TEXAS, ON THE 7^{th} DAY OF JUNE, 2016.

CITY OF McKINNEY, TEXAS

	BRIAN LOUGHMILLER Mayor
CORRECTLY ENROLLED:	
SANDY HART, TRMC, MMC City Secretary DENISE VICE, TRMC Assistant City Secretary	
DATE:	
APPROVED AS TO FORM:	
MARK S. HOUSER City Attorney	

RATE SCHEDULE:	R – RESIDENTIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EX DALLAS AND UNINCORPORATED AREAS	CEPT THE CITY OF
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2016	PAGE: 12

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	\$ 19.10 per month	
Rider CEE Surcharge	\$ 0.02 per month ¹	
Total Customer Charge	\$ 19.12 per month	
Commodity Charge – All <u>Ccf</u>	\$0.11378 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, 2015.

RATE SCHEDULE:	C - COMMERCIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EX DALLAS AND UNINCORPORATED AREAS	CEPT THE CITY OF
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2016	PAGE: 13

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	\$ 41.75 per month	
Rider CEE Surcharge	\$ 0.02 per month ¹	
Total Customer Charge	\$ 41.77 per month	
Commodity Charge – All Ccf	\$ 0.08494 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, 2015.

RATE SCHEDULE:	I – INDUSTRIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCE DALLAS AND UNINCORPORATED AREAS	EPT THE CITY OF
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2016	PAGE: 14

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	\$ 738.00 per month	
First 0 MMBtu to 1,500 MMBtu	\$ 0.3096 per MMBtu	
Next 3,500 MMBtu	\$ 0.2267 per MMBtu	
All MMBtu over 5,000 MMBtu	\$ 0.0486 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.

MID-TEX DIVISION ATMOS ENERGY CORPORATION

RATE SCHEDULE:	I – INDUSTRIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCE DALLAS AND UNINCORPORATED AREAS	EPT THE CITY OF
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2016	PAGE: 15

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.

RATE SCHEDULE:	T-TRANSPORTATION	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCE DALLAS AND UNINCORPORATED AREAS	EPT THE CITY OF
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2016	PAGE: 16

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	\$ 738.00 per month	
First 0 MMBtu to 1,500 MMBtu	\$ 0.3096 per MMBtu	
Next 3,500 MMBtu	\$ 0.2267 per MMBtu	
All MMBtu over 5,000 MMBtu	\$ 0.0486 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.

RATE SCHEDULE:	T-TRANSPORTATION	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCE DALLAS AND UNINCORPORATED AREAS	EPT THE CITY OF
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2016	PAGE: 17

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.

MID-TEX DIVISION ATMOS ENERGY CORPORATION

RIDER:	WNA - WEATHER NORMALIZATION ADJUSTMENT	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS	
EFFECTIVE DATE:	Bills Rendered on or after 11/01/2016	PAGE: 41

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:

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

$$WNA_i = WNAF_i \times q_{ii}$$

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

MID-TEX DIVISION ATMOS ENERGY CORPORATION

RIDER:	DER: WNA – WEATHER NORMALIZATION ADJUSTMENT							
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS							
EFFECTIVE DATE:	Bills Rendered on or after 11/01/2016	PAGE: 42						

Base Use/Heat Use Factors

	Reside	<u>ential</u>	Commercial	<u>[</u>
	Base use	Heat use	Base use	Heat use
Weather Station	<u>Ccf</u>	Ccf/HDD	<u>Ccf</u>	Ccf/HDD
Abilene	10.09	0.1392	98.01	0.6440
Austin	11.21	0.1551	203.36	0.8564
Dallas	13.72	0.2048	189.83	0.9984
Waco	9.89	0.1411	129.75	0.6695
Wichita Falls	11.49	0.1506	122.35	0.5967

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.

File Date: March 1, 2016

ATMOS ENERGY CORP., MID-TEX DIVISION PROPOSED TARIFF STRUCTURE (BEFORE RATE CASE EXPENSE RECOVERY) TEST YEAR ENDING DECEMBER 31, 2015

(a)		(b)	(c)		(d)	(e)	(f) (g)		(h)	(i)		(j)		(k)
Proposed Change In Rates: Proposed Change In Rates without Revenue Re	lated Taxes:		\$29,603 \$27,447			chedule A n 1 divided by fa	actor on WP_F-5.1							
4 5 6 7 Residential	Revenue \$	Requirements 338,431,486	Alloca	ations .95%	F	Per GUD 10170	Final Order							
8 Commercial 9 Industrial and Transportation		84,223,622 11,490,316		.40% .65%		Per GUD 10170 Per GUD 10170								
10 Net Revenue Requirements GUD No. 10170	\$	434,145,424	ı											
11 12														
13 14														
14 15	ontial and a 4	09/ racidantial ba	oo obora	inoro	200:		With Customer Charges Pounded Off o	and recidenti	al baca abara	o increase fo	2015	mitad to \$0	50 por 5	DDM toriff:
14	ential and a 4	0% residential ba	ase charg	e incre	ase:		With Customer Charges Rounded Off a	and residentia	al base charg			mited to \$0	.50 per F	RRM tariff:
14 15 16 With Proportional Increase all classes but Resid	ential and a 4	0% residential ba	ase charg	e incre	ase:		With Customer Charges Rounded Off a	ind residentia	al base charg	e increase fo Propose Change	d	mited to \$0 Proposed	.50 per F	RRM tariff:
14 15 16 With Proportional Increase all classes but Resid 17	ential and a 4	0% residential ba Current	ase charg		ase:	Revenues	With Customer Charges Rounded Off a		al base charg	Propose	d n			
14 15 16 With Proportional Increase all classes but Resid 17	ential and a 4		Prospe		ase:	8,558,622	Residential Base Charge			Propose Change Revenue	d n	Proposed Rates	Propo	sed Revenue
14 15 16 With Proportional Increase all classes but Resid 17 18 19 20 Residential Base Charge 21 Residential Consumption Charge	ential and a 4	Current 18.56 0.09931	Prospe	ective	ease:	8,558,622 12,837,933	Res dential Base Charge Res dential Consumption Charge		sed Change	Propose Change Revenue \$ 9,335 12,061	d n s 278 3	Proposed Rates	Propo	339,813,67 94,839,97
14 15 16 With Proportional Increase all classes but Resid 17 18 19 20 Residential Base Charge 21 Residential Consumption Charge 22 Commercial Base Charge	ential and a 4 \$ \$ \$ \$	Current 18.56	Prospe	ective	ase:	8,558,622 12,837,933 2,662,423	Res dential Base Charge Res dential Consumption Charge Commercial Base Charge		sed Change 0.52	Propose Change Revenue \$ 9,335 12,061 2,697	278 3 297 3	Proposed Rates 3 19.08 5 0.11378 6 41.70	Propo	339,813,67 94,839,97
14 15 16 With Proportional Increase all classes but Resid 17 18 19 20 Residential Base Charge 21 Residential Consumption Charge 22 Commercial Base Charge 23 Commercial Consumption Charge	ential and a 4 \$ \$ \$ \$ \$	Current 18.56 0.09931 39.87 0.08020	Prospe \$ \$ 0.0 \$ \$ 0.0	0.48 1540 1.81 0480	ease:	8,558,622 12,837,933 2,662,423 2,662,423	Res dential Base Charge Res dential Consumption Charge Commercial Base Charge Commercial Consumption Charge		0.52 0.01447 1.83 0.00474	Propose Change Revenue \$ 9,335 12,061 2,697 2,626	278 3 297 3 162 3	Proposed Rates 3 19.08 6 0.11378 6 41.70 6 0.08494	Propo	339,813,67 94,839,97 61,390,26 47,065,98
14 15 16 With Proportional Increase all classes but Resid 17 18 18 19 20 Residential Base Charge 21 Residential Consumption Charge 22 Commercial Base Charge 23 Commercial Consumption Charge 24 (&T Base Charge	ential and a 4 \$ \$ \$ \$ \$ \$	Current 18.56 0.09931 39.87 0.08020	Prospe \$ \$ 0.0 \$ \$ 0.0	0.48 1540 1.81	ease:	8,558,622 12,837,933 2,662,423 2,662,423 363,224	Res dential Base Charge Res dential Consumption Charge Commercial Base Charge Commercial Consumption Charge 1&T Base Charge		0.52 0.01447 1.83	Propose Change Revenue \$ 9,335 12,061 2,697 2,626	278 3 297 3	Proposed Rates 3 19.08 6 0.11378 6 41.70 6 0.08494	Propo	339,813,67 94,839,97 61,390,26 47,065,98
14 15 16 With Proportional Increase all classes but Resid 17 18 19 20 Residential Base Charge 21 Residential Consumption Charge 22 Commercial Base Charge 23 Commercial Consumption Charge 24 I&T Base Charge 25 I&T Consumption Charge Tier 1 MMBTU	ential and a 44	Current 18.56 0.09931 39.87 0.08020	Prospe \$ \$ 0.0 \$ \$ 0.0	0.48 1540 1.81 0480	ase:	8,558,622 12,837,933 2,662,423 2,662,423 363,224 172,167	Residential Base Charge Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge I&T Base Charge I&T Consumption Charge Tier 1 MMBTU		0.52 0.01447 1.83 0.00474	Propose Change Revenue \$ 9,335 12,061 2,697 2,626 378	278 3 297 3 162 3	Proposed Rates 5 19.08 6 0.11378 6 41.70 6 0.08494 737.00	Propo	339,813,67 94,839,97 61,390,26 47,065,98 7,039,81
14 15 16 With Proportional Increase all classes but Resid 17 18 18 19 20 Residential Base Charge 21 Residential Consumption Charge 22 Commercial Base Charge 23 Commercial Consumption Charge 1&T Base Charge 1&T Base Charge 1&T Consumption Charge Tier 1 MMBTU 1&T Consumption Charge Tier 2 MMBTU	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Current 18.56 0.09931 39.87 0.08020 697.35 0.2937 0.2151	Prosper \$ 0.0 \$ 0.	0.48 1540 1.81 0480 8.03 0166 0121	ease:	8,558,622 12,837,933 2,662,423 2,662,423 363,224 172,167 139,070	Residential Base Charge Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge I&T Base Charge I&T Consumption Charge Tier 1 MMBTU I&T Consumption Charge Tier 2 MMBTU		0.52 0.01447 1.83 0.00474 39.65 0.0159 0.0116	Propose Change Revenue \$ 9,335 12,061 2,697 2,626 378 165 132	278	Proposed Rates 5 19.08 6 0.11378 6 41.70 6 0.08494 737.00 6 0.3096 6 0.2267	Propo	339,813,67 94,839,97 61,390,26 47,065,98 7,039,81 3,215,74 2,597,04
14 15 16 With Proportional Increase all classes but Resid 17 18 19 20 Residential Base Charge 21 Residential Consumption Charge 22 Commercial Base Charge 23 Commercial Consumption Charge 24 I&T Base Charge 25 I&T Consumption Charge Tier 1 MMBTU	ential and a 4 \$ \$ \$ \$ \$ \$ \$ \$ \$	Current 18.56 0.09931 39.87 0.08020 697.35 0.2937 0.2151	Prosper \$ 0.0 \$ 0.	0.48 1540 1.81 0480 8.03	ease:	8,558,622 12,837,933 2,662,423 2,662,423 363,224 172,167 139,070	Residential Base Charge Residential Consumption Charge Commercial Base Charge Commercial Consumption Charge I&T Base Charge I&T Consumption Charge Tier 1 MMBTU		0.52 0.01447 1.83 0.00474 39.65 0.0159	Propose Change Revenue \$ 9,335 12,061 2,697 2,626 378 165 132	278 S 278 S 297 S 162 S 475 S 728 S	Proposed Rates 5 19.08 6 0.11378 6 41.70 6 0.08494 737.00 6 0.3096 6 0.2267	Propo	RRM tariff: 339,813,67: 94,839,97: 61,390,26: 47,065,98: 7,039,81: 3,215,74: 2,597,04: 971,11:

File Date: March 1, 2016

ATMOS ENERGY CORP., MID-TEX DIVISION PENSIONS AND RETIREE MEDICAL BENEFITS ADJUSTMENT **TEST YEAR ENDING DECEMBER 31, 2015**

			Shared S	Serv	ices	Mid-Tex Direct							
				Post-							Post-		
			Pension Account Plan		Retirement Medical Plan		Pension Account Plan		Supplemental	F	Retirement		
Line		Ac							ecutive Benefit	M	edical Plan	A	djustment
No.	Description		("PAP")		("FAS 106")		("PAP")	Plan ("SERP")			"FAS 106")		Total
	(a)		(b)		(c)		(d)		(e)		(f)		(g)
1	Fiscal Year 2016 Towers Watson Report as adjusted (1), (3)	\$	5,101,680	\$	2,896,450	\$	7,840,683	\$	150,433	\$	4,466,430		
2	O&M Expense Factor (2)		96.41%		96.41%		37.42%		20.77%		37.42%		
3	Fiscal Year 2016 Actuarially Determined O&M Benefits (Ln 1 x Ln 2)	\$	4,918,540	\$	2,792,473	\$	2,933,599	\$	31,249	\$	1,671,119		
4	Allocation to Mid-Tex (2)		40.56%		40.56%		71.52%		100.00%		71.52%		
5	Mid-Tex Benefits Expense Included in Rates - Proposed (Ln 3 x Ln 4)	\$	1,995,016	\$	1,132,659	\$	2,098,222	\$	31,249	\$	1,195,248	\$	6,452,393
6	• ,												
	Mid-Tex Benefits Expense per GUD 10359 and RRM Test Year Ending												
7	December 31, 2014 Benchmark (4)	\$	2,831,859	\$	2,013,260	\$	2,925,600	\$	34,809	\$	2,695,721	\$	10,501,250
8	, , , , , , , , , , , , , , , , , , , ,												
9	Test Year Adjustment (Line 5 minus Line 7)	\$	(836,844)	\$	(880,601)	\$	(827,379)	\$	(3,561)	\$	(1,500,472)	\$	(4,048,856)
10	, ,		, ,				,		, ,		,		
11	Adjustment Summary:												
12	Account 922	\$	(836,844)	\$	(880,601)	\$	-	\$	-	\$	-		(1,717,445)
											\$		
13	Account 926		-		-		(827,379)		(3,561)		(1,500,472)		(2,331,412)
14	Total (Ln 12 plus Ln 13)	\$	(836,844)	\$	(880,601)	\$	(827,379)	\$	(3,561)	\$	(1,500,472)	\$	(4,048,856)
4-	•								-				

15 16

- Studies not applicable to Mid-Tex or Shared Services are omitted.
 The factors on Lines 2 and 4 are based on the factors in 2016 RRM (Test Year Ending December 31,2015).
- 3. SSU amounts exclude cost centers which do not allocate to Mid-Tex for rate making purposes.
 4. GUD No. 10359 is the benchmark for January-May which is the same benchmark as used in the RRM TYE December 31, 2014 for June-December.

¹⁷ Notes:

ATMOS ENERGY CORP., MID-TEX DIVISION PENSIONS AND RETIREE MEDICAL BENEFITS FOR CITIES APPROVAL TEST YEAR ENDING DECEMBER 31, 2015

		Shared Services Mid-Tex Direct											
Line No.	Description	Pension Account Plan ("PAP")		Post-Retirement Medical Plan ("FAS 106")		A	Pension account Plan ("PAP")	Supplemental Executive Benefit Plan ("SERP")		Ме	st-Retirement dical Plan "FAS 106")	Α	djustment Total
	(a)		(b)		(c)		(d)		(e)		(f)		(g)
1 2	Fiscal Year 2016 Towers Watson Report (excluding Removed Cost Centers) Allocation to Mid-Tex	\$	5,101,680 40.56%	\$	2,896,450 40.56%	\$	7,840,683 71.52%	\$	150,433 100.00%	\$	4,466,430 71.52%		
3 4	FY16 Towers Watson Benefit Costs (excluding Removed Cost Centers) Allocated to MTX (Ln 1 x Ln 2) O&M and Capital Allocation Factor	\$	2,069,299 100.00%	\$	1,174,833 100.00%		5,607,955 100.00%		150,433 100.00%		3,194,561 100.00%		
5	FY16 Towers Watson Benefit Costs To Approve (excluding Removed Cost Centers) (Ln 3 x Ln 4)	\$	2,069,299	\$	1,174,833	\$	5,607,955	\$	150,433	\$	3,194,561	\$	12,197,081
6 7 8 9 10 11	Summary of Costs to Approve: Total Pension Account Plan ("PAP") Total Post-Retirement Medical Plan ("FAS 106")	\$	2,069,299	\$	1,174,833	\$	5,607,955		450 400	\$	3,194,561	\$	7,677,254 4,369,394
12 13	Total Supplemental Executive Retirement Plan ("SERP") Total (Ln 10 + Ln 11 + Ln 12)	\$	2,069,299	\$	1,174,833	\$	5,607,955	\$	150,433 150,433	\$	3,194,561	\$	150,433 12,197,081
14 15 16	O&M Expense Factor	<u>*</u>	96.41%	•	96.41%		37.42%		20.77%	•	37.42%	<u> </u>	,,
17	Odivi Experise Factor		90.41%		90.41%		31.42%		20.77%		31.42%		
18	Expense Portion (Ln 13 x Ln 16)	\$	1,995,016	\$	1,132,659	\$	2,098,222	\$	31,249	\$	1,195,248	\$	6,452,393
19 20 21	Capital Factor		3.59%		3.59%		62.58%		79.23%		62.58%		
22	Capital Portion (Ln 13 x Ln 20)	\$	74,283	\$	42,174	\$	3,509,733	\$	119,184	\$	1,999,313	\$	5,744,687
23 24	Total (Ln 18 + Ln 22)	\$	2,069,299	\$	1,174,833	\$	5,607,955	\$	150,433	\$	3,194,561	\$	12,197,081