Exhibit A Rate Tariffs Effective October 1, 2019

RATE SCHEDULE:	R – RESIDENTIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 10/01/2019	PAGE:

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	\$ 19.55 per month	
Rider CEE Surcharge	\$ 0.05 per month ¹	
Total Customer Charge	\$ 19.60 per month	
Commodity Charge – All Ccf	\$0.17423 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, 2019.

RATE SCHEDULE:	C - COMMERCIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UN	IDER THE RRM TARIFF
EFFECTIVE DATE:	Bills Rendered on or after 10/01/2019	PAGE:

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	\$ 46.50 per month
Rider CEE Surcharge	\$ 0.02 per month ²
Total Customer Charge	\$ 46.52 per month
Commodity Charge – All Ccf	\$ 0.09924 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, 2019.

RATE SCHEDULE:	I – INDUSTRIAL SALES	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 10/01/2019 PAGE:	

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	\$ 845.50 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.3572 per MMBtu
Next 3,500 MMBtu	\$ 0.2616 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.0561 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 UND	ER THE RRM TARIFF
EFFECTIVE DATE:	Bills Rendered on or after 10/01/2019	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.

RATE SCHEDULE:	T – TRANSPORTATION	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UND	ER THE RRM TARIFF
EFFECTIVE DATE:	Bills Rendered on or after 10/01/2019 PAGE:	

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	\$ 845.50 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.3572 per MMBtu
Next 3,500 MMBtu	\$ 0.2616 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.0561 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:	T – TRANSPORTATION	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 10/01/2019	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 UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 11/01/2019	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:

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:	WNA - WEATHER NORMALIZATION ADJUSTMENT	
APPLICABLE TO:	ALL CUSTOMERS IN THE MID-TEX DIVISION UNDER THE RRM TARIFF	
EFFECTIVE DATE:	Bills Rendered on or after 11/01/2019	PAGE:

Base Use/Heat Use Factors

	Reside	ential	Commercia	<u>l</u>
Weather Station Abilene	Base use <u>Ccf</u> 9.77	Heat use <u>Ccf/HDD</u> 0.1487	Base use <u>Ccf</u> 88.49	Heat use <u>Ccf/HDD</u> 0.7036
Austin	9.04	0.1537	201.48	1.0000
Dallas	13.07	0.2202	184.64	1.1385
Waco	8.77	0.1470	135.70	0.7744
Wichita Falls	11.40	0.1468	117.90	0.5943

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 thatDivision.

Exhibit B

2019 Benchmark for Pensions and Retiree Medical Benefits

ATMOS ENERGY CORP., MID-TEX DIVISION PENSIONS AND RETIREE MEDICAL BENEFITS FOR CITIES APPROVAL TEST YEAR ENDING DECEMBER 31, 2018

Description (a) sed Benefits Benchmark - Fiscal Year 2019 Willis Towers	1	Pension count Plan (b)		Post- nployment enefit Plan		Pension		upplemental cutive Benefit	Er	Post- mployment	A	diustment
; (a)	1	count Plan					EXC	cutive penent		mpioyment j	A	
; (a)	1				Account Plan		Plan		Benefit Plan		Adjustment Total	
sed Benefits Benchmark - Fiscal Year 2019 Willis Towers		(0)		(c)		(d)		(e)		(f)		(g)
n Report as adjusted (1) (2) (3)	\$	2,744,088	\$	2,267,927	\$	4,724,119	\$	193,211	\$	2,621,842		
tion to Mid-Tex		43.48%		43.48%		73.88%		100.00%		73.88%		
sed Benefits Benchmark Costs Allocated to Mid-Tex (Ln 1 x Ln 2)												
	\$	1,193,029	\$	986,012	\$	3,490,241	\$	193,211	\$	1,937,051		
and Capital Allocation Factor		100.00%		100.00%		100.00%		100.00%		100.00%		
sed Benefits Benchmark Costs to Approve (Ln 3 x Ln 4) (3)	\$	1,193,029	\$	986,012	\$	3,490,241	\$	193,211	\$	1,937,051	\$	7,799,544
											-	
ary of Costs to Approve (1):												
Expense Factor (WP_F-2.3, Ln 2)		81.35%		81.35%		38.28%		16.24%		38.28%		
_												
Pension Account Plan	\$	970,514			\$	1,336,038					\$	2,306,553
Post-Employment Benefit Plan			\$	802,108					\$	741,489		1,543,597
Supplemental Executive Renefit Plan							\$	31,377				31,377
Supplemental Exceptive Deficit Flam	_					-						3,881,527
Pe	ension Account Plan ost-Employment Benefit Plan upplemental Executive Benefit Plan	ension Account Plan \$ ost-Employment Benefit Plan upplemental Executive Benefit Plan	ension Account Plan \$ 970,514 ost-Employment Benefit Plan upplemental Executive Benefit Plan	ension Account Plan \$ 970,514 ost-Employment Benefit Plan \$ upplemental Executive Benefit Plan	ension Account Plan \$ 970,514 ost-Employment Benefit Plan \$ 802,108 upplemental Executive Benefit Plan	ension Account Plan \$ 970,514 \$ sost-Employment Benefit Plan \$ 802,108 upplemental Executive Benefit Plan	ension Account Plan \$ 970,514 \$ 1,336,038 ost-Employment Benefit Plan \$ 802,108 upplemental Executive Benefit Plan	ension Account Plan \$ 970,514 \$ 1,336,038 ost-Employment Benefit Plan \$ 802,108 upplemental Executive Benefit Plan \$	ension Account Plan \$ 970,514 \$ 1,336,038 ost-Employment Benefit Plan \$ 802,108 upplemental Executive Benefit Plan \$ 31,377	ension Account Plan \$ 970,514 \$ 1,336,038 ost-Employment Benefit Plan \$ 802,108 \$ supplemental Executive Benefit Plan \$ 31,377	ension Account Plan \$ 970,514 \$ 1,336,038 ost-Employment Benefit Plan \$ 802,108 \$ 741,489 upplemental Executive Benefit Plan \$ 31,377	ension Account Plan \$ 970,514 \$ 1,336,038 \$ sost-Employment Benefit Plan \$ 802,108 \$ 741,489

18 Notes:

^{19 1.} Studies not applicable to Mid-Tex or Shared Services are omitted.

^{20 2.} The Company is requesting that the benchmark amount approved by the RRM Cities for future periods include only the expense amount.

The amount attributable to capital would continue to be recorded to utility plant through the overhead process as described in the CAM.

^{22 3.} SSU amounts exclude cost centers which do not allocate to Mid-Tex for rate making purposes.

Exhibit C

2019 Amortization Schedule for Regulatory Liability

ATMOS ENERGY CORP., MID-TEX DIVISION RATE BASE ADJUSTMENTS TEST YEAR ENDING DECEMBER 31, 2018 AMORTIZATION OF REGULATORY LIABILITY

Line No.	Year Ended Dec. 31	В	eginning of Year Rate Base Adjustment Amount (1)	Ar	Annual nortization (2)	End of Year Rate Base Adjustment Amount
	(a)		(b)		(c)	(d)
1 2	2018 2019	\$	290,043,948 290,043,948	\$	- 12,085,165	290,043,948 277,958,784
3	2020		277,958,784		12,085,165	265,873,619
4	2021		265,873,619		12,085,165	253,788,455
5	2022		253,788,455		12,085,165	241,703,290
6	2023		241,703,290		12,085,165	229,618,126
7	2024		229,618,126		12,085,165	217,532,961
8	2025		217,532,961		12,085,165	205,447,797
9	2026		205,447,797		12,085,165	193,362,632
10	2027		193,362,632		12,085,165	181,277,468
11	2028		181,277,468		12,085,165	169,192,303
12	2029		169,192,303		12,085,165	157,107,139
13	2030		157,107,139		12,085,165	145,021,974
14	2031		145,021,974		12,085,165	132,936,810
15	2032		132,936,810		12,085,165	120,851,645
16	2033		120,851,645		12,085,165	108,766,481
17	2034		108,766,481		12,085,165	96,681,316
18	2035		96,681,316		12,085,165	84,596,152
19	2036		84,596,152		12,085,165	72,510,987
20	2037		72,510,987		12,085,165	60,425,823
21	2038		60,425,823		12,085,165	48,340,658
22	2039		48,340,658		12,085,165	36,255,494
23	2040		36,255,494		12,085,165	24,170,329
24	2041		24,170,329		12,085,165	12,085,165

0.5	00.40	10 005 105		40.005.405	(0)				
25	2042	12,085,165		12,085,165	(0)				
27									
28									
29	Revenue Related Tax	Factor		6.71%	See WP_F-5.1				
	Revenue Related Tax	es on Annual			Amortization * Tax				
30	Amortization (see WP	_B-6.3)	\$	810,653	Factor				
31	Related Taxes (see W	/P_B-6.3)	\$	12,905,421	Amortization + Taxes				
32					•				
33	Notes:								
34	1. The beginning 2018 balance is the September, 2018 balance. The regulatory								
35	liability for excess deferred taxes is an estimate. This estimate will be								
36	finalized when the Company files its federal tax return in July, 2019. To the								
37	extent that this estimate changes with the filing of the Company's tax return,								
38	the Company will 'true-up' the amount in the 2020 RRM filing.								
39	2. The annual amortization of a 24 year recovery period is based on the								

41 3. The Regulatory Liability is recorded to FERC Account 253, Sub Account 27909.

Reverse South Georgia Method.