

# **ATTACHMENT A**

## **Rate Schedules**

Rate Schedule: R – Residential Sales

Rate Schedule: C – Commercial Sales

Rate Schedule: I – Industrial Sales

Rate Schedule: T – Transportation Sales

Rate Schedule: WNA – Weather Normalization Adjustment

**MID-TEX DIVISION  
ATMOS ENERGY CORPORATION**

<b>RATE SCHEDULE:</b>	<b>R – RESIDENTIAL SALES</b>	
<b>APPLICABLE TO:</b>	<b>ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS</b>	
<b>EFFECTIVE DATE:</b>	<b>Bills Rendered on or after 11/01/2013</b>	

**Application**

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:

<b>Charge</b>	<b>Amount</b>
Customer Charge per Bill	\$ 17.70 per month
Rider CEE Surcharge	\$ 0.02 per month <sup>1</sup>
<b>Total Customer Charge</b>	<b>\$ 17.72 per month</b>
Commodity Charge – All <u>Ccf</u>	\$0.05831 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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<sup>1</sup> Reference Rider CEE - Conservation And Energy Efficiency as approved in GUD 10170. Surcharge billing effective July 1, 2013.

**MID-TEX DIVISION  
ATMOS ENERGY CORPORATION**

<b>RATE SCHEDULE:</b>	<b>C – COMMERCIAL SALES</b>	
<b>APPLICABLE TO:</b>	<b>ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS</b>	
<b>EFFECTIVE DATE:</b>	<b>Bills Rendered on or after 11/01/2013</b>	

**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:

<b>Charge</b>	<b>Amount</b>
Customer Charge per Bill	\$ 35.75 per month
Rider CEE Surcharge	\$ 0.10 per month <sup>1</sup>
<b>Total Customer Charge</b>	<b>\$ 35.85 per month</b>
Commodity Charge – All Ccf	\$ 0.06893 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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<sup>1</sup> Reference Rider CEE - Conservation And Energy Efficiency as approved in GUD 10170. Surcharge billing effective July 1, 2013.

**MID-TEX DIVISION  
ATMOS ENERGY CORPORATION**

<b>RATE SCHEDULE:</b>	<b>I – INDUSTRIAL SALES</b>	
<b>APPLICABLE TO:</b>	<b>ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS</b>	
<b>EFFECTIVE DATE:</b>	<b>Bills Rendered on or after 11/01/2013</b>	

**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:

<b>Charge</b>	<b>Amount</b>
Customer Charge per Meter	\$ 620.00 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.2565 per MMBtu
Next 3,500 MMBtu	\$ 0.1879 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.0403 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**

<b>RATE SCHEDULE:</b>	<b>I – INDUSTRIAL SALES</b>	
<b>APPLICABLE TO:</b>	<b>ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS</b>	
<b>EFFECTIVE DATE:</b>	<b>Bills Rendered on or after 11/01/2013</b>	

**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.

**MID-TEX DIVISION  
ATMOS ENERGY CORPORATION**

<b>RATE SCHEDULE:</b>	<b>T – TRANSPORTATION</b>	
<b>APPLICABLE TO:</b>	<b>ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS</b>	
<b>EFFECTIVE DATE:</b>	<b>Bills Rendered on or after 11/01/2013</b>	

**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:

<b>Charge</b>	<b>Amount</b>
Customer Charge per Meter	\$ 620.00 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.2565 per MMBtu
Next 3,500 MMBtu	\$ 0.1879 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.0403 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.

**MID-TEX DIVISION  
ATMOS ENERGY CORPORATION**

<b>RATE SCHEDULE:</b>	<b>T – TRANSPORTATION</b>	
<b>APPLICABLE TO:</b>	<b>ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS</b>	
<b>EFFECTIVE DATE:</b>	<b>Bills Rendered on or after 11/01/2013</b>	

**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**

<b>RIDER:</b>	<b>WNA – WEATHER NORMALIZATION ADJUSTMENT</b>	
<b>APPLICABLE TO:</b>	<b>ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS</b>	
<b>EFFECTIVE DATE:</b>	<b>Bills Rendered on or after 11/01/2013</b>	

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:

$$WNAF_i = R_i \frac{(HSF_i \times (NDD-ADD))}{(BL_i + (HSF_i \times ADD))}$$

Where

- $i$  = any particular Rate Schedule or billing classification within any such particular Rate Schedule that contains more than one billing classification
- $WNAF_i$  = Weather Normalization Adjustment Factor for the  $i^{th}$  rate schedule or classification expressed in cents per Ccf
- $R_i$  = Commodity Charge rate of temperature sensitive sales for the  $i^{th}$  schedule or classification.
- $HSF_i$  = heat sensitive factor for the  $i^{th}$  schedule or classification divided by the average bill count in that class
- $NDD$  = billing cycle normal heating degree days calculated as the simple ten-year average of actual heating degree days.
- $ADD$  = billing cycle actual heating degree days.
- $BL_i$  = base load sales for the  $i^{th}$  schedule or classification divided by the average bill count in that class

The Weather Normalization Adjustment for the  $j$ th customer in  $i$ th rate schedule is computed as:

$$WNA_j = WNAF_i \times q_{ij}$$

Where  $q_{ij}$  is the relevant sales quantity for the  $j$ th customer in  $i$ th rate schedule.



**MID-TEX DIVISION  
ATMOS ENERGY CORPORATION**

<b>RIDER:</b>	<b>WNA – WEATHER NORMALIZATION ADJUSTMENT</b>	
<b>APPLICABLE TO:</b>	<b>ALL CUSTOMERS IN THE MID-TEX DIVISION EXCEPT THE CITY OF DALLAS AND UNINCORPORATED AREAS</b>	
<b>EFFECTIVE DATE:</b>	<b>Bills Rendered on or after 11/01/2013</b>	

Base Use/Heat Use Factors

Weather Station	<u>Residential</u>		<u>Commercial</u>	
	Base use <u>Ccf</u>	Heat use <u>Ccf/HDD</u>	Base use <u>Ccf</u>	Heat use <u>Ccf/HDD</u>
Abilene	9.97	0.1318	96.50	0.5659
Austin	11.05	0.1262	189.59	0.7195
Dallas	13.13	0.1832	171.84	0.8797
Waco	9.78	0.1262	117.60	0.5774
Wichita Falls	10.99	0.1297	107.70	0.5041

Weather Normalization Adjustment (WNA) Report

On or before June 1 of each year, the company posts on its website at [atmosenergy.com/mtx-wna](http://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 a Excel version of the *WNA Report* with the Railroad Commission of Texas' Gas Services Division, addressed to the Director of that Division.

# **ATTACHMENT B**

## **Pension and Other Post Employment Benefits Benchmark**

### **Workpapers F-2.3 and F-2.3.1**

**ATMOS ENERGY CORP., MID-TEX DIVISION  
PENSIONS AND RETIREE MEDICAL BENEFITS ADJUSTMENT  
TEST YEAR ENDING DECEMBER 31, 2012**

Line No.	Description	Shared Services		Mid-Tex Direct			Adjustment Total
		Pension Account Plan ("PAP")	Post-Retirement Medical Plan ("FAS 106")	Pension Account Plan ("PAP")	Supplemental Executive Benefit Plan ("SERP")	Post-Retirement Medical Plan ("FAS 106")	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Fiscal Year 2013 Towers Watson Report as adjusted (1), (3)	\$ 7,245,177	\$ 4,844,074	\$ 10,862,319	\$ 160,115	\$ 9,458,845	
2	O&M Expense Factor (2)	82.36%	82.36%	40.35%	37.75%	40.35%	
3	Fiscal Year 2013 Actuarially Determined O&M Benefits (Ln 1 x Ln 2)	\$ 5,967,117	\$ 3,989,572	\$ 4,383,052	\$ 60,444	\$ 3,816,737	
4	Allocation to Mid-Tex (2)	46.50%	46.50%	73.77%	100.00%	73.77%	
5	<b>Mid-Tex Benefits Expense Included in Rates - Proposed</b> (Ln 3 x Ln 4)	<b>\$ 2,774,880</b>	<b>\$ 1,855,265</b>	<b>\$ 3,233,311</b>	<b>\$ 60,444</b>	<b>\$ 2,815,549</b>	<b>\$ 10,739,449</b>
6							
7	<b>Mid-Tex Benefits Expense per GUD 9869 Benchmark</b>	<b>\$ 839,124</b>	<b>\$ 1,087,066</b>	<b>\$ 2,035,891</b>	<b>\$ 171,212</b>	<b>\$ 2,981,588</b>	<b>\$ 7,114,881</b>
8							
9	<b>Test Year Adjustment (Line 5 minus Line 7)</b>	<b>\$ 1,935,756</b>	<b>\$ 768,199</b>	<b>\$ 1,197,420</b>	<b>\$ (110,768)</b>	<b>\$ (166,040)</b>	<b>\$ 3,624,567</b>
10							
11	Adjustment Summary:						
12	Account 922	\$ 1,935,756	\$ 768,199	\$ -	\$ -	\$ -	\$ 2,703,955
13	Account 926	-	-	1,197,420	(110,768)	(166,040)	920,612
14	Total (Ln 12 plus Ln 13)	<b>\$ 1,935,756</b>	<b>\$ 768,199</b>	<b>\$ 1,197,420</b>	<b>\$ (110,768)</b>	<b>\$ (166,040)</b>	<b>\$ 3,624,567</b>

## 17 Notes:

- 18 1. Studies not applicable to Mid-Tex or Shared Services are omitted.
- 19 2. Shared Services' ratios in Columns (b) and (c) are based upon FY13 factors as adjusted for the 4-Factor method including Operating Income; The four-factor formula calculation does not include the state of Georgia. Mid-Tex factors are based upon actual test year ratios
- 20 3. SSU amounts exclude cost centers which do not allocate to Mid-Tex for rate making purposes.

**ATMOS ENERGY CORP., MID-TEX DIVISION**  
**PENSIONS AND RETIREE MEDICAL BENEFITS FOR CITIES APPROVAL**  
**TEST YEAR ENDING DECEMBER 31, 2012**

Line No.	Description	Shared Services		Mid-Tex Direct			Adjustment Total
		Pension Account Plan ("PAP")	Post-Retirement Medical Plan ("FAS 106")	Pension Account Plan ("PAP")	Supplemental Executive Benefit Plan ("SERP")	Post-Retirement Medical Plan ("FAS 106")	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Fiscal Year 2013 Towers Watson Report (excluding Removed Cost Centers)	\$ 7,245,177	\$ 4,844,074	\$ 10,862,319	\$ 160,115	\$ 9,458,845	
2	Allocation to Mid-Tex	46.50%	46.50%	73.77%	100.00%	73.77%	
3	FY13 Towers Watson Benefit Costs (excluding Removed Cost Centers)						
4	Allocated to MTX (Ln 1 x Ln 2)	\$ 3,369,215	\$ 2,252,633	\$ 8,012,967	\$ 160,115	\$ 6,977,646	
5	O&M and Capital Allocation Factor	100.00%	100.00%	100.00%	100.00%	100.00%	
6	FY13 Towers Watson Benefit Costs To Approve (excluding Removed Cost Centers) (Ln 3 x Ln 4)	\$ 3,369,215	\$ 2,252,633	\$ 8,012,967	\$ 160,115	\$ 6,977,646	\$ 20,772,576
7							
8	<b>Summary of Costs to Approve:</b>						
9							
10	Total Pension Account Plan ("PAP")	\$ 3,369,215		\$ 8,012,967			\$ 11,382,182
11	Total Post-Retirement Medical Plan ("FAS 106")		\$ 2,252,633			\$ 6,977,646	9,230,279
12	Total Supplemental Executive Retirement Plan ("SERP")				\$ 160,115		160,115
13	Total (Ln 10 + Ln 11 + Ln 12)	\$ 3,369,215	\$ 2,252,633	\$ 8,012,967	\$ 160,115	\$ 6,977,646	\$ 20,772,576
14							
15							
16	O&M Expense Factor	82.36%	82.36%	40.35%	37.75%	40.35%	
17							
18	Expense Portion (Ln 13 x Ln 16)	\$ 2,774,880	\$ 1,855,265	\$ 3,233,311	\$ 60,444	\$ 2,815,549	\$ 10,739,449
19							
20	Capital Factor	17.64%	17.64%	59.65%	62.25%	59.65%	
21							
22	Capital Portion (Ln 13 x Ln 20)	\$ 594,335	\$ 397,368	\$ 4,779,656	\$ 99,671	\$ 4,162,097	\$ 10,033,127
23							
24	Total (Ln 18 + Ln 22)	\$ 3,369,215	\$ 2,252,633	\$ 8,012,967	\$ 160,115	\$ 6,977,646	\$ 20,772,576