#### **RAILROAD COMMISSION OF TEXAS**

PETITION FOR DE NOVO REVIEW	§	
BY ATMOS ENERGY CORP., MID-	§	GAS UTILITIES
TEX DIVISION OF THE DENIAL BY	8	
THE CITY OF DALLAS OF THE	8	DOCKET NO 10010
	3	<b>DOCKET NO. 10640</b>
DALLAS ANNUAL RATE REVIEW	§	
MECHANISM TARRIFF	6	
	§	

#### FINAL ORDER

Notice of Open Meeting to consider this Order was duly posted with the Secretary of State within the time period provided by law pursuant to Tex. Gov't Code Ann. Chapter 551 et. seq. (Open Meetings). The Railroad Commission of Texas adopts the following findings of fact and conclusions of law and orders as follows:

#### **FINDINGS OF FACT**

#### General

- On May 26, 2017, Atmos Energy Corp., Mid-Tex Division ("Atmos") filed with the Railroad Commission of Texas ("Commission") a Petition for De Novo Review of the Denial of the Dallas Annual Rate Review Mechanism Tariff Filed by Atmos Energy Corp., Mid-Tex Division by the City of Dallas.
- 2. Atmos filed its petition for review pursuant to the terms of the Dallas Annual Rate Review Tariff ("DARR") and Subtitle A (Gas Utility Regulatory Act) ("GURA") of the Texas Utilities Code, Chapters 102 (Jurisdiction and Powers of Railroad Commission and Other Regulatory Authorities), 103 (Jurisdiction and Powers of Municipality), and 104 (Rates and Services).
- 3. As the party proposing gas utility rate changes, Atmos has the burden of proving that the rate changes are reasonable and necessary.
- 4. The DARR Tariff resulted from a negotiated agreement between Atmos and the City of Dallas ("Dallas").
- 5. The scope of the Commission's review of this case is a limited issue proceeding, rather than a full rate case.
- 6. Rate case expenses will be determined in GUD No. 10645, the severed rate case expense docket.
- 7. The deadline for Commission action is December 12, 2017, based on an effective date revised by Atmos.

#### **Parties**

- 8. Atmos Energy Corp., maintains its Regulated Operations through seven operating divisions in eight states. In Texas, Atmos Energy operates two gas distribution utility divisions Atmos Mid-Tex and Atmos West Texas, as well as Atmos Pipeline Texas, an intrastate pipeline division.
- 9. Atmos is a gas utility as that term is defined in the GURA Section 101.003 (Definitions).
- 10. The City of Dallas ("Dallas") intervened in this docket.

#### Notice

- On February 17, 2017, Atmos provided public notice of its DARR filing to residential and commercial customers by bill insert. Notice to industrial and other non-residential customers was accomplished by direct mail postmarked February 7, 2017.
- 12. On September 16, 2017, the Notice of Hearing was issued, setting the hearing on the merits to commence on September 26, 2017 ("Notice of Hearing").
- 13. On September 15, 2017, the Commission published the Notice of Hearing in Gas Utilities Information Bulletin No. 1067.

#### Hearing, Close of Record and Proposal for Decision

- 14. The hearing on the merits was held on September 26, 2017.
- 15. On October 27, 2017, the evidentiary record closed.
- 16. The Proposal for Decision ("PFD") was issued on October 30, 2017.

#### Books and Records

17. Atmos established that it maintains its books and records in accordance with the Commission's regulatory requirements.

#### Revenue Requirement

18. An overall base revenue requirement of \$619,459,573, for Atmos is reasonable, necessary, and in compliance with the DARR Tariff.

#### DARR Tariff Overview

- 19. The DARR is intended to be a collaborative streamlined process designed to provide annual earnings transparency without the necessity of a full rate case.
- 20. Atmos and Dallas have successfully negotiated rates at the municipal level under the DARR Tariff until the 2017 filing at issue in this docket.
- The DARR Tariff applies to the following customer classes: Residential, Commercial, Industrial, and Transportation, as reflected in the table below.

Dallas Customers Affected by DARR Rate Adjustment

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Municipal Customer Class	Number of Customers
Residential	205,055
Commercial	19,984
Industrial Sales and Transportation	103

- 22. Atmos files its proposed rate changes annually with Dallas by January 15th of each year as required by the DARR Tariff, with the resulting rate adjustments taking effect on June 1 of the same year.
- 23. The DARR Tariff contemplates an annual adjustment to rates that is calculated consistent with the precedent established in "the most recent final order establishing the Company's latest effective rates for customers within the City of Dallas."
- 24. The last effective rate case applicable to this appeal is GUD No. 9869. However, ratemaking methodologies may apply if circumstances arise that were not addressed in GUD No. 9869.
- 25. The annual DARR filing accounts for changes in expense and investment during a "test period," which is defined as the 12 months ending September 30th of each preceding calendar year.
- 26. The test period for the 2017 DARR Tariff filing ended September 30, 2016.
- 27. Calculation of the DARR adjustment is formulaic and is based on Atmos's audited financial data.
- 28. Commission-approved factors such as rate of return, depreciation rates, and rate design remain constant.
- 29. Cost of service is calculated by applying these fixed factors to Atmos's rate base, operating expenses, taxes, and interest on customer deposits.

- 30. The DARR Tariff prescribes the return on equity be maintained at 10.1 percent.
- 31. The DARR Tariff requires that the long-term cost of debt and capital structure be determined based on the actual 13-month average for the test period.
- 32. The DARR Tariff limits the capital structure to long-term debt ("LTD") and equity.
- 33. Depreciation rates approved in GUD No. 10170 are the most recently approved depreciation rates applicable in this docket.
- 34. Rate adjustments are apportioned between the customer charge and usage charge, with residential and commercial customer charges rounded to the nearest quarter-dollar.
- 35. The DARR Tariff allows for the recovery of reasonable and necessary operation and maintenance ("O&M") expenses adjusted for known and measurable changes.
- 36. Atmos is permitted to make adjustments to update and annualize costs for the Rate Effective Period and to account for atypical, unusual or nonrecurring events during the test period.
- 37. Shared Services allocation factors are recalculated each year based on the test period component factors using the methodology approved in GUD No. 9869.
- 38. Rate base is calculated using the ratemaking treatments approved in GUD No. 9869, unless changed circumstances justify a departure.
- 39. Rate base includes the test period ending balances for actual gross plant in service, accumulated depreciation, accumulated deferred income taxes, inventory, working capital, and other rate base components.
- 40. Cash working capital is calculated using the lead/lag days approved in GUD No. 9869.
- 41. Atmos has fully complied with the terms of the DARR Tariff and the rate-making treatments in GUD No. 9869.

#### Incentive Compensation

42. Atmos's treatment of the expensed incentive compensation is inconsistent with the Commission-approved methodology in GUD No. 9869, as the Commission previously found that both the expensed and capitalized portions of Shared

- Services Unit ("SSU") incentive compensation were unreasonable.
- 43. Incentive compensation expense should be limited to the Atmos Mid-Tex direct ("Direct") incentive compensation portion only, excluding the SSU LTI (Long term incentive compensation ("LTI") amount of \$2,116,055.
- 44. The Commission previously found that both the expensed and capitalized portions of SSU incentive compensation were unreasonable.
- 45. Total expensed incentive compensation of \$995,635, is reasonable, necessary, and consistent with the terms of the DARR Tariff.
- 46. Atmos's treatment of capitalized incentive compensation is inconsistent with the Commission-approved methodology in GUD No. 9869.
- 47. The capitalized incentive compensation included in rate base should be limited to the direct portion only, excluding the SSU LTI amount of \$1,977,248, and SSU STI amount of \$1,406,503.
- 48. Capitalized incentive compensation of \$3,549,342, is reasonable, necessary, and consistent with the terms of the DARR Tariff.

#### Accumulated Deferred Income Tax and Net Operating Loss Carryforward

- 49. Accumulated deferred income taxes ("ADIT") arise because Internal Revenue Code ("IRC") timing requirements related to the recognition of tax assets and liabilities differ from the timing requirements established by U.S. Generally Accepted Accounting Procedures ("GAAP").
- 50. Deferred taxes represent the difference between what is included as income taxes in the ratemaking context and the amount actually paid in federal income taxes.
- 51. ADIT is the sum of the difference that has accumulated over time.
- 52. The ADIT balances are either an asset or liability that represent the cumulative amounts of additional income taxes that are estimated to become receivable or payable in future periods.
- 53. In this docket, Atmos's ADIT balance is a liability that results in a decrease to rate base.
- 54. Net Operating Loss Carryforward ("NOLC") represents tax deductions that have not yet been used to offset tax, but are available to offset future taxes.

- 55. Atmos established that its calculation of ADIT NOLC totaling \$277,723,892, is reasonable, necessary, and in compliance with the requirements of the DARR Tariff.
- 56. Atmos's NOLC treatment is consistent with the Commission-approved methodology in GUD No. 10170 and subsequent cases.
- 57. A flow-through adjustment to the ADIT calculation included in rate base is warranted to conform with removal of the SSU portion of Atmos's incentive compensation.
- 58. It is necessary to remove \$4,631,448 from Atmos's ADIT calculation, by removing the SSU-General Office Restricted Stock Grant Plan, to adjust for removing the SSU portion of Atmos's incentive compensation.
- 59. Atmos's proposed rate base credit of \$504,434,728, should be increased by \$1,773,845, to reflect adjustments to the incentive compensation programs.
- 60. An ADIT credit to the rate base of \$506,208,573, is reasonable, necessary, and in compliance with the requirements of the DARR Tariff.

#### Capital Structure

- 61. Atmos's proposed capital structure comports with the DARR Tariff.
- 62. Atmos's proposed capital structure is the 13-month average of equity and LTD.
- 63. Atmos's proposed 58.51 percent equity ratio and 41.49 percent LTD ratio reflects Atmos's actual equity ratio for the test year, is just, reasonable, and consistent with the terms of the DARR.
- 64. The return on equity ("ROE") should be maintained at 10.1 percent, in conformance with the DARR Tariff.

#### Cost of Debt

65. Atmos's proposed cost of debt of 5.95 percent is just, reasonable, and consistent with the terms of the DARR.

#### Payroll Adjustment

- 66. Atmos adjusted its employee base salaries at the end of the test year to include a 3 percent annual merit increase, which occurred and was effective on October 1, 2016, one day after the test year ended on September 30, 2016.
- 67. The merit increase adjustment is \$1,793,715.

68. The payroll adjustment is known and measurable in compliance with the DARR Tariff.

#### Miscellaneous Adjustments Requested by Dallas

69. Atmos's treatment of line locate costs and the amortization of the North Richland Hills incident are reasonable, necessary, and in compliance with the DARR Tariff.

#### Uncontested Issues

- 70. Cash Working Capital total deduction from rate base of \$31,159,138, is just, reasonable and in compliance with the DARR Tariff.
- 71. Atmos established that its proposed Pension and OPEB benchmark amounts and methods used, as reflected in the table below are reasonable, necessary, and in compliance with the DARR Tariff.

Pension Regulatory Asset GURA Section 104.059 Benchmarks

Entity	Pension Account Plan	Post-Employment Benefit Plan	Supplemental Executive Benefit Plan	Total
SSU Allocated to Mid-Tex	\$2,474,844	\$1,416,273	\$0	\$3,891,117
Mid-Tex Direct	\$5,862,161	\$3,114,627	\$194,941	\$9,171,729
Total	\$8,337,005	\$4,530,899	\$194,941	\$13,062,845

- 72. Atmos established that the services provided to it by Blueflame, an affiliate, are reasonable, necessary, and in compliance with the DARR Tariff.
- 73. The affiliate expenses of, \$438,190, included in Atmos's filing are reasonable and necessary costs of providing gas utility service, and the prices charged to Atmos by Blueflame are no higher than the prices charged by Blueflame to other affiliates or divisions of Atmos for the same item or class of items.
- 74. Atmos's 2017 DARR Tariff filing complies with Commission Rule 8.209 and includes rate base amounts related to distribution facilities replacements as prescribed under that rule.
- 75. Using the depreciation rates approved by the Commission in GUD No. 10170 as the depreciation rates in this docket is reasonable, necessary, and in compliance with the DARR Tariff.

76. Atmos's proposed rate design is reasonable, necessary, and in compliance with the DARR Tariff.

#### Rate Schedules and Tariffs

77. The proposed rates set out in the table below are just and reasonable.

**Charges by Customer Class** 

Charges by Customer Class				
Customer Class	Current Customer Charge	Recommended Customer Charge	Current Volumetric Charge (per Ccf)	Recommended Volumetric Charge (per Ccf)
Residential	\$ 21.25	\$ 21.25	\$0.12862	\$0.12596
Commercial	\$ 44.00	\$ 44.00	\$0.08214	\$0.08118
Industrial and Transportation	\$ 809.25	\$ 805.75	\$0.2232 per MMBtu (1-1,500)	\$0.22170 per MMBtu (1-1,500)
			\$0.1623 per MMBtu (next 3,500)	\$0.16120 Per MMBtu (next 3,500)
			\$0.0257 per MMBtu (All MMBtu over 5,000)	\$0.02560 per MMBtu (All MMBtu over 5,000

- 78. The tariff rates will allow Atmos to collect an additional \$9,865,187 in annual revenue from Dallas customers.
- 79. Updates to the Rider Weather Normalization ("WNA") factors for the Dallas weather station as indicated in the table below are reasonable, necessary, and in compliance with the DARR Tariff.

**Dallas WNA Factors** 

Base Use	Resid	ential	Comm	nercial
Weather Station	Heat Use Ccf	Base use Ccf/HDD	Heat use Ccf	Base Use Ccf
Dallas	14.99	.1996	211.71	.9384

#### Other Issues

80. The rate case expenses associated with GUD No. 10640 were severed and will be considered in a separate docket, GUD No. 10645.

#### **CONCLUSIONS OF LAW**

#### **General & Jurisdiction**

- 1. The Commission has appellate jurisdiction over all matters decided in this docket.
- 2. Atmos is a gas utility as defined in the GURA Section 101.003 (Definitions).
- 3. Atmos's Petition for De Novo Review of the Denial of the Dallas Annual Rate Review Mechanism Tariff filed by Atmos Energy Corp., Mid-Tex Division by the City of Dallas, complied with the requirements of DARR Section VII (Reconsideration and Appeal) appeal under Tex. Util. Code § 102.001 (b) (Railroad Commission Jurisdiction) and Tex. Util. Code § 103.021, et seq. (Subchapter B; Rate Determination).

#### Notice and Procedure

- 4. Required notices were issued and/or provided in accordance with the requirements of GURA, Subtitle A (Administrative Procedure and Practice) of the Texas Government Code, and applicable Commission rules.
- 5. This proceeding was conducted in accordance with the requirements of GURA, Subtitle A (Administrative Procedure and Practice) of the Texas Government Code, and applicable Commission rules.

#### **Books and Records**

 Atmos established it maintains its books and records in accordance with the Commission's regulatory requirements. Therefore, Atmos is entitled to the presumption that the unchallenged amounts included therein are reasonable and necessary.

#### Rates and Rate Elements

- 7. Atmos did not meet its burden of proving that all its proposed rate changes are just and reasonable.
- 8. The rate schedules and tariffs reflected in this Order are consistent with the DARR Tariff and applicable GURA and Commission requirements.
- 9. The revenue, rates, rate design, and service charges reflected in this Order are reasonable, necessary, and in compliance with the DARR Tariff, and Subtitle A (Gas Utility Regulatory Act) ("GURA") of the Texas Utilities Code, Chapters 102 (Jurisdiction and Powers of Railroad Commission and Other Regulatory Authorities), 103 (Jurisdiction and Powers of Municipality), and 104 (Rates and Services).

- 10. The test-year level of pension-related and other post-employment benefits expenses are consistent the DARR Tariff and with GURA Section 104.059 (Pension and Other Postemployment Benefits).
- 11. A rate of return of 8.38 percent is consistent with the DARR Tariff.
- 12. The rates and methods of depreciation, amortization, or depletion reflected in this Order meet the requirements of the DARR Tariff.
- 13. Affiliate expenses paid by Atmos to Blueflame for property insurance coverage were reasonable and necessary in accordance with Commission Rule § 7.503 (Evidentiary Treatment of Uncontroverted Books and Records of Gas Utilities).
- 14. The rates established in this case comply with the affiliate transaction standards set out in GURA Section 104.055 (Net Income; Allowable Expenses).
- 15. The operations and maintenance expenses reflected in this Order meet the requirements of the DARR Tariff.
- 16. All unchallenged amounts shown on Atmos's books and records, as well as summaries and excerpts therefrom, are presumed to have been reasonably and necessarily incurred.

#### Rate Schedules and Tariffs

- 17. The rate schedules and tariffs reflected in this Order are consistent with the DARR Tariff, applicable GURA provisions and Commission requirements.
- 18. Capital investment made through September 30, 2016, was reasonable and prudent and consistent with GURA Chapter 104 (Rates and Services) and Commission Rule § 7.7101 (Interim Rate Adjustments).

#### Rate Case Expenses

19. Rate case expenses for GUD No. 10640 will be considered by the Commission in accordance with applicable Texas law in a separate proceeding, GUD No. 10645.

IT IS THEREFORE ORDERED that Atmos's proposed rate changes are DENIED.

IT IS FURTHER ORDERED that the rates and rate elements established in this Order, as reflected by the language herein and the attachments hereto (Attachment 1—DARR Tariff, Attachment 2—Additional Final Tariffs, and Attachment 3—Final Cost of Service Schedules) are APPROVED.

**IT IS FURTHER ORDERED** that Atmos shall coordinate with the City of Dallas to determine the accurate amount of refund due to Dallas customers. The refund shall be in the form of a one-time bill credit applied to the first possible billing cycle after a final order is rendered in this docket.

IT IS FURTHER ORDERED Atmos is required under Commission Rule § 7.315 (Filing of Tariffs) to file electronic tariffs incorporating rates consistent with this Order within 30 days of the date of this Order with the proper regulatory authority.

IT IS FURTHER ORDERED that all other motions, requests for entry of specific findings of fact and conclusions of law, and any other requests for general or specific relief, if not specifically granted or approved in this Order, are hereby **DENIED**.

IT IS FURTHER ORDERED this Order will not be final and effective until 25 days after the Commission's Order is signed. If a timely motion for rehearing is filed by any party at interest, this Order shall not become final and effective until such motion is overruled, or if such motion is granted, this order shall be subject to further action by the Commission. The time allotted for Commission action on a motion for rehearing in this docket prior to its being overruled by operation of law is hereby extended until 100 days from the date this Order is signed.

**SIGNED** this 5<sup>th</sup> day of December, 2017.

**RAILROAD COMMISSION OF TEXAS** 

CHAIRMAN CHRISTI CRADDICK

COMMISSIONER RYAN SITTON

COMMISSIONER WAYNE CHRISTIAN

ATTEST:

GUD No. 10640
Final Order

Attachment 1

RIDER:	DARR – DALLAS ANNUAL RATE REVIEW	
APPLICABLE TO:	Customers within the City of Dallas	
EFFECTIVE DATE:	07/01/2011	Page 54

right to have it's reasonable expenses reimbursed. All calculation methodologies will be those approved in the Final Order except where noted or included in this tariff. In addition, the Company shall exclude from operating and maintenance expense the discretionary costs to be disallowed from Rider DARR filings listed in the DARR Schedules and Information section of this tariff.

- c) Return on Equity (ROE) shall be maintained at 10.1%.
- d) Long-term cost of debt will be the actual thirteen month average for the Test Period. Capital structure will be the actual thirteen month average Test Period ratio of long-term debt and equity.
- e) All applicable accounting adjustments along with all supporting work papers. Such adjustments may include:
  - 1) Pro-forma adjustments to update and annualize costs and revenue billing determinants for the Rate Effective Period.
  - Pro-forma or other adjustments required to properly account for atypical, unusual, or nonrecurring events recorded during the Test Period.
- f) Shared Services allocation factors shall be recalculated each year based on the latest component factors used during the Test Period, but the methodology used will be that approved in the Final Order.

#### IV. Calculation of Rate Adjustment

- a) The Company shall provide additional schedules indicating the following revenue deficiency/sufficiency calculations using the methodology accepted in the Final Order. The result shall be reflected in the proposed new rates to be established for the Rate Effective Period. In calculating the required rate adjustments, such adjustments will be apportioned between the customer charge and usage charge with the Residential and the Commercial customer charges being rounded to the nearest \$0.25.
- b) The Company may also adjust rates for the Rate Effective Period to include recovery of any known and measurable changes to operating and maintenance costs including, but not limited to, payroll and compensation expense, benefit expense, pension expense, insurance costs, materials and supplies, bad debt costs, medical expense, transportation and building and lease costs for the Rate Effective Period. Provided, however, that adjustments may only be made for costs that are reasonable and necessary.
- c) Effective with the Company's DARR filing on January 15, 2013, the Company may include in its rate base calculation all direct, incremental investment and costs associated with its Rider IR steel service line replacement program and request reconciliation of the Rider IR regulatory asset account.
  - Upon implementation of new, final rates that include recovery for all direct, incremental
    costs and investment associated with the Company's steel service line replacement
    program, the Company shall cease to charge the Rider IR monthly rate attributable to this
    program.

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- Notwithstanding IV(c)(1), the Company shall be entitled to separately recover the Rider IR monthly rate attributable to its steel service line replacement program until such time as new, final rates reflective of steel service line replacement costs and investment have been established pursuant to either (i) a DARR adjustment or (ii) a Statement of Intent rate case establishing the Company's latest effective rates for customers within the City of Dallas.
- d) The regulatory authority may disallow any net plant investment that is not shown to be prudently incurred. Approval by the regulatory authority of net plant investment pursuant to the provisions of this tariff shall permit the Company to earn a return on that net investment for the Effective Period which shall not be subject to refund if in a subsequent review a portion of the plant is determined to be imprudently incurred.
- e) The Company shall provide a schedule demonstrating the "proof of revenues" relied upon to calculate the proposed rate for the Rate Effective Period. The proposed rates shall conform as closely as is practicable to the revenue allocation principles approved in the Final Order.

#### V. Attestation

A sworn statement shall be filed by an Officer of the Mid-Tex Division affirming that the filed schedules are in compliance with the provisions of this mechanism and are true and correct to the best of his/her knowledge, information and belief. No testimony shall be filed, but a brief narrative explanation shall be provided of any changes to corporate structure, accounting methodologies or allocation of common costs.

#### VI. Evaluation Procedures

The City of Dallas shall have 135 days to review and render a decision on the Company's filed schedules and work papers. The Company will be prepared to provide all supplemental information as may be requested to ensure adequate review by the relevant regulatory authority. The Company shall not unilaterally impose any limits upon the provision of supplemental information and such information shall be provided within ten (10) working days of the original request. The regulatory authority may propose any adjustments it determines to be required to bring the schedules into compliance with the above provisions.

During the 135 day period, the Company and the regulatory authority will work collaboratively and seek agreement on the proposed adjustments to the Company's schedule and proposed rates. If agreement has been reached by the Company and the regulatory authority, the regulatory authority shall authorize an increase or decrease to the Company's rates so as to achieve the revenue levels indicated for the Rate Effective Period. If, at the end of the 135 day period, the Company and the regulatory authority have not reached agreement on the proposed adjustments, the Company shall have the right to appeal the regulatory authority's action or inaction to the Railroad Commission of Texas. Upon the filing of an appeal of the City's order relating to an annual DARR filing with the Railroad Commission of Texas, the City shall not oppose the implementation of rates subject to refund or advocate the imposition of a 3<sup>rd</sup> party surety bond by the Company.

#### VII. Reconsideration and Appeal

Orders issued pursuant to this mechanism are ratemaking orders and shall be subject to appeal under Sections 102.001(b) and 103.021, et seq., of the Texas Utilities Code (Vernon 2007).

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#### VIII. Notice

Notice of this annual DARR filing shall be provided by including the notice, in conspicuous form, in the bill of each directly affected customer no later than forty-five (45) days after the Company makes its annual filing pursuant to this tariff. The notice to customers shall include the following information:

- a) a description of the proposed revision of rates and schedules;
- b) the effect the proposed revision of rates is expected to have on the rates applicable to each customer class and on an average bill for each affected customer;
- c) the service area or areas in which the proposed rate adjustment would apply;
- d) the date the proposed rate adjustment was filed with the regulatory authority; and
- e) the Company's address, telephone number and website where information concerning the proposed rate adjustment may be obtained.

Company shall notice customers again by bill insert as soon as practical after final DARR rates are ordered by the City and agreed to by the Company if the agreed increase or decrease in rates is materially different than the initial notice.

#### IX. DARR Schedules and Information

The following types of employee reimbursed expenses and directly incurred costs are to be removed from all expense and rate base amounts included within Rider DARR filings for the Test Period and for the Rate Effective Period:

- Amounts incurred for travel, meals or entertainment of employee spouses, domestic partners, significant others, children and pets.
- Amounts for air travel that exceed published commercial coach air fares.
- Amounts incurred for excessive rates for hotel rooms.
- Amounts for alcoholic beverages.
- Amounts paid for admission to entertainment, sports, art or cultural events, and all event sponsorship costs.
- Amounts for social club dues or fees.

GUD No. 10640
Final Order

Attachment 2

**RRC Tariff No:** 

RATE SCHEDULE:	R – RESIDENTIAL SALES	
APPLICABLE TO:	Customers within the City of Dallas	
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2017	PAGE:

#### 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:

Charge	Amount
Customer Charge per Bill	\$21.25 per month
Commodity Charge – All Ccf	\$ 0.12596 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. Franchise Fees are to be assessed solely to customers within municipal limits. This does not apply to Environs Customers.

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.

**RRC Tariff No:** 

RATE SCHEDULE:	EDULE: C - COMMERCIAL SALES	
APPLICABLE TO:	Customers within the City of Dallas	
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
Customer Charge per Bill	\$ 44.00 per month
Commodity Charge - All Ccf	\$ 0.08118 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. Franchise Fees are to be assessed solely to customers within municipal limits. This does not apply to Environs Customers.

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.

**RRC Tariff No:** 

RATE SCHEDULE:	I – INDUSTRIAL SALES				
APPLICABLE TO:	Customers within the City of Dallas				
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	\$ 805.75 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.22170 per MMBtu
Next 3,500 MMBtu	\$ 0.16120 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.02560 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. Franchise Fees are to be assessed solely to customers within municipal limits. This does not apply to Environs Customers.

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

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

#### **Curtailment Overpull Fee**

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

#### Replacement Index

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

#### Agreement

An Agreement for Gas Service may be required.

**RRC Tariff No:** 

RATE SCHEDULE:	I - INDUSTRIAL SALES	
APPLICABLE TO:	Customers within the City of Dallas	
EFFECTIVE DATE:	Bills Rendered on or after 06/01/2017	PAGE

#### **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:	Customers within the City of Dallas	
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.

**RRC Tariff No:** 

RATE SCHEDULE:	T - TRANSPORTATION	
APPLICABLE TO:	Customers within the City of Dallas	
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	\$ 805.75 per month
First 0 MMBtu to 1,500 MMBtu	\$ 0.22170 per MMBtu
Next 3,500 MMBtu	\$ 0.16120 per MMBtu
All MMBtu over 5,000 MMBtu	\$ 0.02560 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. Franchise Fees are to be assessed solely to customers within municipal limits. This does not apply to Environs Customers.

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.

RIDER:	WNA – WEATHER NORMALIZATION ADJUSTMEN	Т
APPLICABLE TO:	Customers within the City of Dallas	
EFFECTIVE DATE:	06/01/2017	PAGE

#### **Provisions for Adjustment**

The base rate 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 regional weather station is Dallas.

#### 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:

MANAE.	=	В	(HSF <sub>i</sub>	(NDD	-ADD)		)				
WNAFi	-	R <sub>i</sub>									
		78	(BL <sub>i</sub>	+	(HSF <sub>i</sub>	X	ADD) )				
Where											
i	=	any particular Rat particular Rate S	e Schedule or billi chedule that conta								
WNAFi	=	Weather Normaliz classification expr			he i <sup>th</sup> rate	scł	nedule or				
Ri	=	base rate of temporal classification utilized	erature sensitive s zed by the Commi								
HSF	i =	heat sensitive fact average bill count		dule or cla	ssification	divi	ded by the				
NDD	=	billing cycle norma	billing cycle normal heating degree days								
ADD	=	billing cycle actual	billing cycle actual heating degree days								
Blį	=	base load sales fo bill count in that cl		or classific	ation divid	ded	by the average				

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

 $WNA_i = WNAF_i \times q_{ij}$ 

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

GUD NO. 10640
Final Order

Attachment 3

# ATMOS ENERGY CORP., MID-TEX DIVISION DALLAS ANNUAL RATE REVIEW TARIFF APPEAL TEST YEAR ENDING SEPTEMBER 30, 2016

Totals may vary due to rounding.

# 2017 DARR - Summary of Adjustments - Original Filing to Appeal Test Year Ending September 30, 2016 Atmos Energy Corporation, Mid-Tex Division

No. 1	Adjustment Description (a)  January 13, 2017 DARR Systemwide Filing Amount with the City of Dallas Remove ADIT related to SSU VPP/MIP: Line 36 - MIP/VPP Accrual (Div 012) Line 55 - MIP/VPP Accrual (Div 002)	Schedule / Workpaper Reference (b) WP_B-6 WP_B-6	
_	uary 13, 2017 DARR Systemwide Filing Amount with the City of Dallac		(5)
- 윤	nove ADIT related to SSU VPP/MIP:		WP_B-6
7 01 01 4	Line 55 - MIP/VPP Accrual (DIV 012) Line 53 - Restricted Stock - MIP (Div 002)		WP_B-6
တ ထ	Remove ADIT related to SSU SEBP: Line 60 - SEBP Adjustment (Div 002)		WP_B-6
10	Line 62 - Rabbi Trust (Div 002)		WP_B-6
<b>1</b> 12	Remove SSU MIP/VPP recorded to cost centers other than 1904		WP_F-2.8
14	May 26, 2017 Appeal Amount to the Railroad Commission of Texas		Schedule A
5			
6	Notes:		

17 The amounts shown in Column (c), the Adjustment Amount, are before allocation and are the amounts referenced on the noted
 The amounts shown in Column (d), the Amount, represent the impact to the Cost of Service filing.

3. WP\_J-5 was updated to reflect the changes due to the adjusted Cost of Service; however, these changes do not impact the

systemwide Cost of Service Amount.

19

GUD No. 10640 Final Order

Order Date: December 5, 2017

# Atmos Energy Corp., Mid-Tex Division Atmos Energy's Changes to the Examiner's model

Calculate the percentage of Franchise Fees that are paid in arrears for Cash Working Capital per the GUD 9869 Cash Working Capital Study

Description of Change

Schedule E

C23

Column (b), Line 14

Cell Reference

Tаb

**Print Cell Impacted** 

Notes

ratemaking purposes. included in the relied upons at the time the filing was made. Please refer to Excel cell G843 for the percentage of franchise fees that are treated as paid in arrears for Please refer to the file labeled "GUD9869 Cash Working Capital Study-ERRATA.xls"

Please note that the Company has also changed all the impacts on the Decision Summary tab, Columns G and H, rows 25-60 to reflect recalculation of CWC for any adjustment made to the filing.

Order Date: December 5, 2017 GUD No. 10640 Final Order

### Atmos Mid-Tex GUD No. 10640 / Petition for Review filed 5/26/17 Twelve Months Ending September 30, 2016 Decision Summary GUD No. 10640

Initial   Appeal   Examiners   Difference   S   1,428,045,512	7.54% \$(29,526,023) \$ (4,754,977)		8.38%	Rate of Return Result	æ
Initial   Appeal   Examiners   Difference   Standard	\$(12,133,399) \$ (	0.059504571 0.047721823	5.95%	st of Long-Term Debt Atmos (5.95%) Dallas (4.77%)	b. Cos
Avenue Requirement Details Increase Series 10,243,350 MMBbu to 1,500 MMBbu t		0.585096848	58.51%	Common Equity Atmos (58.51%) Dallas (52%)	п <b>х</b> О
wenue Requirement Requested         \$ 1,428,035,512         \$ 1,428,035,512         \$ 1,428,035,512         \$ 1,428,035,512         \$ 1,428,035,512         \$ 1,428,035,512         \$ 1,428,035,512         \$ 1,423,073,533         \$ 2,2963,409)         stem Increase         \$ 10,714,373         \$ 10,714,373         \$ 10,387,483         \$ 1,423,073,533         \$ (2,963,409)         stem Requested         \$ 10,714,373         \$ 10,387,483         \$ 1,423,073,533         \$ (2,963,409)         \$ 10,714,373         \$ 10,387,483         \$ 1,423,073,533         \$ (2,963,409)         \$ 10,714,373         \$ 10,387,483         \$ 1,423,073,533         \$ (2,963,409)         \$ 10,714,373         \$ 10,387,483         \$ 1,423,073,533         \$ (2,963,409)         \$ 10,387,483         \$ 1,423,073,533         \$ (2,963,409)         \$ 10,387,483         \$ 1,423,073,533         \$ (2,963,409)         \$ 10,387,483         \$ 1,423,073,533         \$ (2,963,409)         \$ 1,423,073,533         \$ (2,963,409)         \$ 1,423,073,533         \$ (2,963,409)         \$ 1,423,073,533         \$ (2,963,409)         \$ 1,423,073,533         \$ (2,963,409)         \$ 1,423,073,533         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)         \$ (2,963,409)		0.414903152	41.49%	.ong-Term Debt Atmos (41.49%) Dallas (48%)	
Initial Appeal Examiners D \$ 1,428,035,512 \$ 1,426,036,942 \$ 1,423,073,533 \$ \$ 66,927,821 \$ 64,929,251 \$ 61,965,842 \$ \$ 10,714,373 \$ 10,387,483 \$ 9,865,187 \$  Proposed Recommended \$ 21.25 \$ 21.25 \$ 21.25 \$ \$ 0.12862 \$ 0.12596  Proposed Recommended \$ 44.00 \$ 44.00 \$ \$ 0.08214 \$ 0.08118  Initial Appeal Examiners D  Initial Examiners S  Initial E		hedule G	Sc	<u>of Return</u> pital Structure	
Initial Appeal Examiners D  \$ 1,428,035,512 \$ 1,426,036,942 \$ 1,423,073,533 \$  \$ 66,927,821 \$ 64,929,251 \$ 61,965,842 \$  \$ 10,714,373 \$ 10,387,483 \$ 61,965,842 \$  Proposed Recommended  \$ 21.25 \$ 21.25 \$ 21.25 \$  \$ 0.12862 \$ 0.12596  Proposed Recommended  \$ 44.00 \$ 44.00 \$ 44.00 \$  \$ 0.08214 \$ 0.08118  Froposed Recommended  \$ 809.25 \$ 805.75 \$  \$ 0.1623 \$ 0.1612		0.0256	0.0257	Fig.	All MN
Initial   Appeal   Examiners   D   S 1,428,035,512   S 1,426,036,942   S 1,423,073,533   S   66,927,821   S 64,929,251   S 61,965,842   S   10,714,373   S   10,387,483   S   61,965,842   S   10,714,373   S   10,387,483   S   61,965,842   S   10,714,373   S   10,387,483   S   9,865,187   S   21,25   S		0.1612	0.1623		Next 3
Initial   Appeal   Examiners   Examiners   Examiners   Examiners   Examiners   S		0.2217	0.2232	,500 MMBtu	First 0
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ested    S 1,428,035,512   S 1,426,036,942   S 1,423,073,533   S 66,927,821   S 64,929,251   S 61,965,842   S 10,714,373   S 10,387,483   S 9,865,187   S		Recommended	Proposed	l & T - Industrual Sales and Transportation Sales	Rate I
ested    S 1,428,035,512 S 1,426,036,942 S 1,423,073,533 S S 66,927,821 S 64,929,251 S 61,965,842 S 10,714,373 S 10,387,483 S 9,865,187 S		0.08118	0.08214		Comm
ested   Appeal   Examiners   D		Recommended 44.00	<b>Proposed</b> 44.00		Custo
lested    Appeal   Examiners					
rement Requested  \$ 1,428,035,512 S 1,426,036,942 \$ 1,423,073,533 \$ e \$ 5,965,842 \$ 10,714,373 S 10,387,483 \$ 9,865,187 \$ ential Sales  Proposed	9	0.	0.12862		Comm
rement Requested \$ 1,428,035,512 \$ 1,426,036,942 \$ 1,423,073,533 \$ 6 5,927,821 \$ 64,929,251 \$ 61,965,842 \$ 5 10,714,373 \$ 10,387,483 \$ 9,865,187 \$		Recommen	<b>Proposed</b> 21.25		Custo
Initial       Appeal       Examiners       D         rement Requested       \$ 1,428,035,512       \$ 1,426,036,942       \$ 1,423,073,533       \$ 61,965,842       \$ 61,965,842       \$ 61,965,842       \$ 9,865,187 <td< td=""><td></td><td></td><td></td><td></td><td>,</td></td<>					,
Initial Appeal Examiners D sment Requested \$ 1,428,035,512 \$ 1,426,036,942 \$ 1,423,073,533 \$ \$ 61,965,842 \$ 64,929,251 \$ 61,965,842 \$	9,865,187 \$		10,714,373	s Increase	Dallas
Initial Appeal Examiners D \$ 1,428,035,512 S 1,426,036,942 \$ 1,423.073,533 \$	61.965.842 \$		66,927,821	m Increase	Syster
	33 \$ 6		1,428,035,512	nue Requirement Requested	Reven

GUD No. 10640 Final Order Order Date: December 5, 2017

Decision Summary Page 4 of 115

15 13 12 16 15 15 15 15 15 15 15 15 15 15 15 15 15	10 8	765422	
Payroll Adjustment Incentive Compensation SSU Incentive Compensation Direct North Richland Hills Incident Line Locate Contract Increase	Capitalized Incentive CompensationSSU Capitalized Incentive CompensationDirect Capitalized Incentive CompensationPrior-SSU Capitalized Incentive CompensationPrior-Direct	SSU-General Office Director's Deferred Bonus SSU-General Office Restricted Stock Grant Plan SSU-General Office Director's Stock Awards Mid-Tex Federal Benefit on State NOL SSU- General Office FD - NOL Credit Carryforward - Utility Mid-Tex SEBP Adjustment	Issue Rate Base
00010	000-	000010	On/Off Switch (1 is on, 0 is off)
Schedule F-1 Schedule F-1 Schedule F-1 Schedule F-1 WP_F-2.8 WP_F-2.8	Schedule C Schedule C Schedule C Schedule C	WP_B-6	Schedule Impacted
F63 F64 E12	G159 G160 G161 G162	D64 D71 D74 D42 D93 D18	Cell Impacted
es es	មា មា មា មា	***	
(1,793,715) \$ (1,961,609) \$ (2,116,055) \$ (2,314,121) \$ (995,635) \$ (1,088,828) \$ (513,942) \$ (562,049) \$ (2,481,049) \$ (2,713,279) \$	(3,383,751) \$ (426,925) \$ (3,549,342) \$ (447,818) \$ (20,123,249) \$ (2,538,933) \$ (14,487,884) \$ (1,827,924) \$	(166,965) \$ (8,017) (4,631,448) \$ (222,364) (5,939,395) \$ (285,160) 225,602 \$ 28,280 (725,716,695) \$ (35,072,400) (660,822) \$ (82,839)	Adjustment
\$ (1,5 \$ (2,3 \$ (2,3 \$ (2,7)	\$ (4 \$ (2,5 \$ (1,8	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Rev Requi
(1,961,609) \$ (2,314,121) \$ (1,088,828) \$ (562,049) \$ (2,713,279) \$	(426,925) (447,818) (538,933) (827,924)	(8,017) (222,364) (285,160) (285,280 28,280 ,072,400) (82,839)	Revenue Requirement Impact
<b>~~~~~</b>	\$ \$ \$ \$ \$	<b>ភេសសសសស</b>	
(344,911) (408,350) (191,777) (97,998) (479,192)	(75,000) (79,221) (447,296) (321,913)	(2,775) (38,946) (51,775) (5,667 (5,574,783) (14,502)	Dallas Impact

GUD No. 10640 Final Order Order Date: December 5, 2017

### GUD No. 10640 Atmos Mid-Tex

# Base Revenue Requirement Summary

Base Revenue Requirement Increase	k Base Revenue Requirement Deficiency	j Current Base Revenues	i Revenue Requirement	h Income Taxes	g Return on Rate Base	e Rate Base f Rate of Return	d Interest on Customer Deposits	C Taxes Other than income Taxes	b Depreciation and Amortization Expense	a Operations and Maintenance Expense
k/j	<u></u>	WP_J-1, J-2	a+b+c+d+g+h	Schedule F-6	e * f	Schedule B Schedule G	Schedule F-7	Schedule F-5	Schedule F-3	Schedule F-1
10.27%	\$57,695,957	\$561,763,615	\$619,459,573	\$76,758,936	\$190,054,514	\$2,268,402,553 8.38%	\$95,618	\$40,229,446	\$130,925,809	Recommended e F-1 \$181,395,249
10.76%	\$60,455,167	\$561,763,615	\$622,218,782	\$76,943,764	\$190,487,188	\$2,273,566,747 8.38%	\$95,618	\$40,229,446	\$130,925,809	<b>Proposed</b> \$183,536,956
	-\$2,759,209	\$0	-\$2,759,209	-\$184,828	-\$432,674	-\$5,164,194	\$0	\$0	\$0	Difference -\$2,141,707

GUD No. 10640 Final Order Order Date: December 5, 2017

### ATMOS ENERGY CORP., MID-TEX DIVISION TEST YEAR ENDING SEPTEMBER 30, 2016

SCHEDNE	DESCRIPTION	NO.
1 aps9 A alubado2	REVENUE REQUIREMENTS BY SERVICE CLASS	L
Saps9 A alubarta2	REVENUE REQUIREMENTS	2
Schedule B	32AB 3TAR	ε
Schedule C	COMPONENTS OF RATE BASE- GROSS PLANT	Þ
Schedule D	COMPONENTS OF RATE BASE- ACCUMULATED DEPRECIATION	9
Schedule E	CASH WORKING CAPITAL	9
Schedule F-1	OPERATION AND MAINTENANCE EXPENSES	L
Schedule F.2	SENERATE TO OPERATION AND MAINTENANCE EXPENSES	8
Schedule F-3	DEPRECIATION AND AMORTIZATION EXPENSE	6
Schedule F-4	YAAMMUS ETAR SUMMARY	10
Schedule F-5	TAXES OTHER THAN INCOME TAX - ACCOUNT 408.1	11
Schedule F-6	XAT ("GROSS MARGIN") TAT ETATS DIA YAT EMONI JAREDERL	15
Schedule F-7	INTEREST EXPENSE - CUSTOMER DEPOSITS	13
Schedule G	SUMMARY OF RETURN	Þ١
Schedule H	CALCULATION OF RIDER GCR PART A	12
Schedule 1	CALCULATION OF RIDER GCR PART B	91
Schedule J	SUMMARY OF CURRENT AND PROPOSED RATE STRUCTURE - BASE RATES	Z١

### ATMOS ENERGY CORP., MID-TEX DIVISION TEST YEAR ENDING SEPTEMBER 30, 2016

## RECEILER BASE ROJUSTMENTS  1 GUD 9969 RATE BASE ROJUSTMENTS - AMORTIZATION SCHEDULE  2 GUD 9969 RATE BASE ROJUSTMENTS - AMORTIZATION SCHEDULE  3 GUD 9969 RATE BASE ROJUSTMENTS - AMORTIZATION SCHEDULE  4 GUD 9969 RATE BASE ROJUSTMENTS - AMORTIZATION SCHEDULE  5 GUD 9969 RATE BASE ROJUSTMENTS - AMORTIZATION SCHEDULE  6 MATERIALS & SUPPLIES-ACCOUNTS 1958/283617)  7 PREPAYMENTS-ACCOUNTS 1958/283617)  8 GUSTOWNER DEPOSITE AND CUSTOWNER DEPOSITE FOR CONSTRUCTION  9 ACCUMULATED DEFERRED INCOME TAXES-ACCOUNTS 195/283/283 (1)  10 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  11 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  12 BEGINNING BALANCE ACCUMULATED DEFERRED INCOME TAXES-ACCOUNTS 192/283/283 (1)  13 BASE LABOR ADJUSTMENT  14 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  15 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  16 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  17 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  18 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  19 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  10 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  11 PRESION AND OTHER POSITEMPLOYMENT BENEFITS REGULATORY ASSET  12 BARBICAL BENEFITS ADJUSTMENT  13 BARBE SERVICES ("SSU") SERVICES, (SSU") SERVICES ("SSU") SCOT CENTER FUNCTIONS  14 PRESION AND OTHER POSITEMPLOYMENT  15 BARBICAL BENEFITS ADJUSTMENT  16 PRESION AND OTHER POSITEMPLOYMENT  17 PRESION AND OTHER POSITEMPLOYMENT  18 PRESION AND OTHER POSITEMPLOYMENT  19 PRESION AND OTHER POSITEMPLOYMENT  10 PRESION AND OTHER POSITEMPLOYMENT  11 PRESIDENT AND OTHER POSITEMPLOYMENT  12 BARBE SERVICES ("SSU") SERVICES, (SSU") SERVIC	МОККРАРЕК	DESCRIPTION	NO.
2 GUD 9670 RATE BASE ADJUSTMENTS 3 GUD 9670 RATE BASE ADJUSTMENTS 4 GUD 9670 RATE BASE ADJUSTMENTS 5 GUD 9670 RATE BASE ADJUSTMENTS 6 GUD 9670 RATE BASE ADJUSTMENTS 7 SHARED SERVICES ("SSU") COST CENTER FUNCTIONS 7 SHARED SERVICES ("SSU") SERVICES ADJUSTMENT 7 PRODUCTLE COUNTY BENEFITS ABOUTSTMENT 8 SHARED SERVICES ("SSU") COST CENTER FUNCTIONS 9 SHARED SERVICES ("SSU") SERVICES ADJUSTMENT 10 PROJON AND RETIREE MEDICAL BENEFITS REGULATORY ASSET 11 PROJON AND RETIREE MEDICAL BENEFITS REGULATORY ASSET 12 PROJON AND RETIREE MEDICAL BENEFITS REGULATORY ASSET 13 PROJON AND RETIREE MEDICAL BENEFITS REGULATORY ASSET 14 PROJON AND RETIREE MEDICAL BENEFITS REGULATORY ASSET 15 PROJON AND RETIREE MEDICAL BENEFITS REGULATORY ASSET 16 PROJON AND RETIREE MEDICAL BENEFITS REGULATORY ASSET 17 PROJON AND RETIREE MEDICAL BENEFITS REGULATORY ASSET 18 SHARED SERVICES ("SSU") SCRITCANENT BENEFITS REGULATORY ASSET 19 PROJON AND RETIREE MEDICAL BENEFITS FOR CITY OF DALLAS APPROALS 10 PROJON AND RETIREE MEDICAL BENEFITS FOR CITY OF DALLAS APPROALS 10 PROJON AND RETIREE MEDICAL BENEFITS FOR CITY OF DALLAS APPROALS 10 PROJON AND RETIREE MEDICAL BENEFITS FOR CITY OF DALLAS APPROALS 11 PROJON AND RETIREE MEDICAL BENEFITS FOR CITY OF DALLAS APPROALS 12 SHARED SERVICES ("SSU") SCRITCANENT 13 PROJON AND RETIREE MEDICAL BENEFITS FOR CITY OF DALLAS APPROALS 14 PROJON AND RETIREE MEDICAL BENEFITS FOR CITY OF DALLAS APPROALS 15 SHARED SERVICES ("SSU") SCRITCANENT 16 PROJON AND RETIRE ASSOCIATED TO THE PROJON AND RESONAL ASSOCIATED TO THE PRO	NT IV INIOM		
6 OUD 9869 RATE BASE ADJUSTMENTS - AMORTIZATION SCHEDULE MD 9869 RATE BASE ADJUSTMENTS - AMORTIZATION SCHEDULE MD 9869 RATE BASE ADJUSTMENTS - AMORTIZATION SCHEDULE MATERIALS & SUPPLIES-ACCOUNTS 154 & 163 MD 68-5 M	NP 8-1		_
6 UNCOLLECTIBLE EXPENSE BADJUSTMENTS - RMORTIZATION SCHEDULE 7 PRICE SERVICES (*Sau*) SERVI	1.1-8 9W		_
MYP E-2.1  MYP E-3.1  MYP E-3.10  MYP E-3.1  MYP E-3.1  MYP E-3.10  MYP E-3.10  MYP E-3.10  MYP E-3.10  MYP E-3.1  MYP E-3.10  MYP E-3.	WP 8-1.2		-
### PRINCES EXPENSES AND PRIEST PRODUCTIONS AND REAL RECOUNTS AS SUPPLIES AS COUNTS AS SUPPLIES AND PARED BETERRED INCOME TAXES ACCOUNTS ASSET AND PRINCE ACCOUNTS AS SUPPLIES	E.1-8 9W		_
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MEDICAL AND DENTAL BENEFITS ADJUSTMENT  MEDICAL AND DENTAL BENEFITS ADJUSTMENT  MEDICAL AND DENTAL BENEFITS FOR CITY OF DALLAS APPROVAL  MP F-2.3.1  MP F-2.4  MP F-2.4  MP F-2.5  MP F-2.5  MP F-2.5  MP F-2.5  So shared sarvices ("ssu") services			
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20 SHARED SERVICES ("5SU") SERVICE-LEVEL FACTORS ADJUSTMENT  21 SHARED SERVICES ("5SU") SOST CENTER FUNCTIONS  22 MISCELLANEOUS ADJUSTMENT  23 UNCOLLECTIBLE EXPENSE ADJUSTMENT  24 RULE COMPLIANCE ADJUSTMENT  26 SHALE COMPLIANCE ADJUSTMENT  26 SHALE COMPLIANCE ADJUSTMENT  27 SHALE COMPLIANCE ADJUSTMENT  28 SHALE COMPLIANCE ADJUSTMENT	002 011		
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24 RULE COMPLIANCE ADJUSTMENT  WP F-2.10			
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### ATMOS ENERGY CORP., MID-TEX DIVISION TEST YEAR ENDING SEPTEMBER 30, 2016

MOKKPAPER	DESCRIPTION	NO.
WP F-6.1	TAXES OTHER THAN INCOME TAX WORKPAPER	<b>9</b> Z
WP F-5.2	SHARED SERVICES ("SSU") ADJUSTED TOTAL LABOR ALLOCATED TO MID-TEX FOR PAYROLL TAX CALCULATION	ZZ
I-L 9W	SUMMARY PROOF OF REVENUE AT CURRENT RATES - BASE RATES	28
I.L. 9W	CALCULATION OF CURRENT REVENUES BY AREA - RATE R - BASE RATES	58
WP J-1.2	CALCULATION OF CURRENT REVENUES BY AREA - RATE C - BASE RATES	30
E.L. 9W	CALCULATION OF CURRENT REVENUES BY AREA - RATE I&T - BASE RATES	31
WP J-2	OTHER REVENUES	32
MP J-2.1	NON-STANDARD CONTRACT MARGINS	33
WP 3-3	TYPICAL BILL COMPARISON - BASE RATES	34
1.5-L 9W	CITY OF DALLAS AVERAGE BILL COMPARISON - BASE RATES	32
WP J-4	SUMMARY PROOF OF REVENUE AT PROPOSED RATES - BASE RATES	36
1.4-L 9W	CALCULATION OF PROPOSED REVENUES BY AREA - RATE R - BASE RATES	35
S.A.C. 9W	CALCULATION OF PROPOSED REVENUES BY AREA - RATE C - BASE RATES	38
E.b-U 9W	CALCULATION OF PROPOSED REVENUES BY AREA - RATE I&T - BASE RATES	38
WP J-5	PROPOSED TARIFF STRUCTURE	0#

# ATMOS ENERGY CORP., MID-TEX DIVISION REVENUE REQUIREMENTS BY SERVICE CLASS TEST YEAR ENDING SEPTEMBER 30, 2016

25	24	23	22	21	20	19	200	17	16	15	14	13	12	1	10	9	œ	7	o	Ċī	4	ω	2	<b>-</b>		No.	Line
Total Operating Revenues	Rider FF & Rider TAX	Rider GCR	Base Revenue		Total Other Revenue	Other Revenue (Rider FF & Rider TAX)	Other Revenue (Rider GCR)	Other Revenue (Base Revenue)		Total Industrial/Transportation	Industrial/Transportation (Rider FF & Rider TAX)	Industrial/Transportation (Rider GCR)	Industrial/Transportation (Base Revenue)		Total Commercial	Commercial (Rider FF & Rider TAX)	Commercial (Rider GCR)	Commercial (Base Revenue)		Total Residential	Residential (Rider FF & Rider TAX)	Residential (Rider GCR)	Residential (Base Revenue)		(a)	Description	
8			<del>69</del>		<del>(</del> )			<del>(A</del>	-	မှာ			<del>()</del>		€₽			<del>()</del>		မှာ			<del>()</del>				
1,361,107,691	93,789,940	705,554,135	561,763,615		14,807,007	1,020,307	•	13,786,700		34.968.338	2,409,566	21,801,515	10,757,258		371,932,565	25,628,783	248,491,277	97,812,506	,	939,399,780	64,731,285	435,261,344	439,407,152		(b)	Revenues	Current
용			↔		€9			€9		64			↔		₩			69		æ			₩			_	
,423,072,021	98,059,721	705,554,135	619,458,165		14,807,007	1,020,307		13,786,700		36.396.924	2,508,005	21,801,515	12,087,404		383,519,334	26,427,193	248,491,277	108,600,864		988,348,756	68,104,215	435,261,344	484,983,197		(c)	Revenues 1	Proposed
\$ 1,361,107,691 \$ 1,423,072,021 \$ 61,964,330 4.55%	4,269,780		\$ 57,694,550		÷	•	•	<del>69</del> '		\$ 1.428.586	98,440		\$ 1,330,146		\$ 11,586,769	798,410		\$10,788,359		\$ 48.948.975	3,372,930	1	\$45,576,045		(b)	Change	Proposed
4.55%	4.55%	0.00%	10.27%		0.00%	0.00%	0.00%	0.00%		4 09%	4.09%	0.00%	12.37%		3.12%	3.12%	0.00%	11.03%		5.21%	5.21%	0.00%	10.37%		(e)	Change	Percent

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## ATMOS ENERGY CORP., MID-TEX DIVISION REVENUE REQUIREMENTS **TEST YEAR ENDING SEPTEMBER 30, 2016**

Line No.	Description	Reference		Base Revenue	Rider GCR	Rider FF & Rider TAX	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
2	Rider GCR Part A	Schedule H		<b>сэ</b> 1	\$ 372,799,841	· ·	\$ 372 799 841
ယ	Rider GCR Part B	Schedule I			332,754,294		
4	Total Rider GCR			€9	\$ 705,554,135 \$	<del>.</del>	- 1
ဟ							
6	Operation and Maintenance Expenses	Schedule F-1		\$ 181,395,249	<del>\$</del>	<b>.</b>	181,395,249
7							
α	Taxes Other than Income Taxes	Schedule F-5		40,229,446		98,059,825	138,289,271
Œ							
1 5	Depreciation and Amortization Expense	Schedule F-3		130,925,809			130,925,809
12	Interest on Customer Denosits	Schedule F-7		מנח			000
ದ							00,0
14	Rate Base	Schedule B	\$ 2,268,402,553				
5	Rate of Return	Schedule G	8.38%				
16				190,054,514			190.054.514
17							
8	Income Taxes	Schedule F-6		76,758,936			76,758,936
19							4
20	Revenue Requirements		•	\$ 619,459,573	\$ 705,554,135	\$ 98,059,825 \$	\$ 1,423,073,533
21			н				
22	Current Revenues	Schedule A				€ <del>9</del>	\$ 1.361.107.691
23						11.	
24	Proposed Change - Prospective Rates Systemwide	temwide				<b>≨</b> #9	61.965.842
25						,	I
26	Proposed Change - City of Dallas					<del>69</del>	9.865.187
27						<b>I</b> I,	

Note:

28 29 30 1. Atmos Energy Corporation announced the sale of Atmos Energy Marketing ("AEM") on October 31, 2016. The sale of AEM was completed January 3, 2017. Therefore, the four factor allocation does not include amounts or customers attributable to AEM.

Order Date: December 5, 2017 GUD No. 10640 Final Order

Schedule A Page 11 of 115

# ATMOS ENERGY CORP., MID-TEX DIVISION RATE BASE AS OF SEPTEMBER 30, 2016

ر د د	Net Plant (1):	(b)	- 1	(d)	وا
ωΝ	Gross Plant Accumulated Depreciation	Schedule C Schedule D	\$ 4,117,608,341 1,308,418,428	\$ (66,839,813) \$ (77,752,482)	\$ 4,050,768,528 1,230,665,946
4 10	Total Net Plant (Ln 2 minus Ln 3)		\$ 2,809,189,913	\$ 10,912,669	₩
6	Additions:				
7	Materials & Supplies	WP_B-3	\$ 941,267	\$ 1,249,033	\$ 2,190,300
0 00	Prepayments	WP_B-4	10,108,283	3,716,304	13,824,587
<u>}</u> «	Pension and Other Postemployment Benefits Regulatory Asset	WP_B-7.1	1,904,113		1,904,113
1 5	Total Additions (Sum Ln 7 through Ln 9)		\$ 12,953,664	\$ 4,965,337	\$ 17,919,001
12	Deductions:				
13	Customer Deposits (235)	WP B-5	\$ 22.766.291	<b>€</b> 9	\$ 22 766 291
14	Injuries and Damages Reserve	WP_B-2	4,934,869	(3,059,469)	
访	Accumulated Deferred Income Taxes	WP_B-6	691,156,595	(184,948,022)	506,208,573
16	Rate Base Adjustments	WP_B-1		7,609,627	7,609,627
18	l otal Deductions (Sum of Ln 13 through Ln 16)		\$ 718,857,755	\$ (180,397,864) \$	\$ 538,459,891
19 20	Total Cash Working Capital	Schedule E	<del>⇔</del>	\$ (31,159,138) \$	\$ (31,159,138)
21	Rate Base (Ln 4 plus Ln 10 minus Ln 17 plus Ln 19)		\$ 2,103,285,822 \$	165,116,731	\$ 2,268,402,553
22		II			

23 (1) Rate base excludes Poly 1 previously disallowed and includes other known and measurable rate base adjustments.

GUD No. 10640 Final Order

Order Date: December 5, 2017

### ATMOS ENERGY CORP., MID-TEX DIVISION **TEST YEAR ENDING SEPTEMBER 30, 2016** RATE BASE ADJUSTMENTS

Line

	17	17
. ) 4 6 0   0   1	16	16
\$ 7,609,627	15 Total (Sum of Ln 1 through Ln 13)	<del></del>
1000	14	7
20 756	13 Employee Expense Adjustment, TYE September 30, 2016 (1), (3)	
127,042	12 to the benchmark level approved in 2014 and 2015 DARR filings (4)	
	11 Adjustment to Pension and Other Post Employment Benefits	<u> </u>
13,902	10 Employee Expense Adjustment, TYE September 30, 2015 (3)	. <del>_</del>
11,579	9 Employee Expense Adjustment, TYE September 30, 2014 (3)	9
22,588	b Employee Expense Adjustment, TYE September 30, 2013 (3)	œ
40,067	/ Employee Expense Adjustment, TYE September 30, 2012 (3)	
15,892	b Employee Expense Adjustment, TYE September 30, 2011 (3)	ıσ
4,487	5 Employee Expense Adjustment, TYE September 30, 2010 (2), (3)	o cr
33,874	4 Employee Expense Adjustment, TYE December 31, 2009 (3)	4.
214,153	3 GUD 9869 Amortization of Employee Expenses (WP_B-1.3)	
172,904	2 GUD 9/62 Amortization of Employee Expenses (WP_B-1.2)	) N
\$ 6,932,384	1 GUD 9670 Amortization of Disallowed Projects (WP_B-1.1)	
(b)	(a)	
Amounts	No. Description	Z

Notes:

18 19 20 21 22 See Page 2, Col (e), Ln 15.
 September 2010 adjustment is for 9 months, October through December 2009 is included in the test year adjustment on Line 4.

3. The adjustments on Lines 4 through 10 and 13 include amounts for Shared Services Divisions 002 and 012 and Mid-Tex. 4. To align O&M and Capital, see WP\_F-2.8

GUD No. 10640 Final Order

Order Date: December 5, 2017

## ATMOS ENERGY CORP., MID-TEX DIVISION EMPLOYEE EXPENSE ADJUSTMENT TO CAPITAL TEST YEAR ENDING SEPTEMBER 30, 2016

16	15	14	13	12	<u> </u>	10	9	8	7	თ	Ċħ	4	ယ	2	_		No.	Line
	Total Test Year Ending September 30, 2016 Employee Expense Report Charges (Ln 7 plus Ln 13)		Allocated Employee Expense Charged Direct to Capital (Ln 10 times Ln 11)		Mid-Tex Allocation Factor (1) (2)	Employee Expense Adjustment	Add Charges Direct to Capital:		Subtotal (Ln 5 times Ln 6)	Capitalization Factor (1)	Allocated Employee Expense Totals (Ln 2 times Ln 3)		Mid-Tex Allocation Factor (1) (2)	Employee Expense Adjustment	Twelve Months Ended September 30, 2016:	(a)	Description	
	<b>.</b>		ь			ક્ક		!	မာ		ક્ક			<del>(</del> A				Share Custo
	5,666		3,674 \$		52.01%	7,065			1,992	2.27%	87,596		52.01%	168,422		(b)	(012)	Shared Services - Customer Support
	↔		↔		•	49		- 1	မှ		↔		٥,	€9			Gene	Shar
	8,318 \$		2,754 \$		38.30%	7,191			5.564	4.24%	131,355		38.30%	342,962		(c)	General Office (002)	Shared Services -
	↔		<del>⇔</del>			↔			ea		↔	ļ		↔			Mid-1	
	6,772 \$		6,772		100.00%	6,772			1	0.00%	265,648		100.00%	265,648		(b)	<b>Mid-Tex Direct</b>	
	\$ 20,756															(e)	Adjustment	Total

Notes:

18 17 See WP\_F-2.1, Col (b) and Col (c) Lns 11 and 15, for the Shared Services factors, as adjusted.
 Mid-Tex costs are directly charged and not allocated.

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### ATMOS ENERGY CORP., MID-TEX DIVISION RATE BASE ADJUSTMENTS TEST YEAR ENDING SEPTEMBER 30, 2016 GUD 9670 RATE BASE ADJUSTMENTS AMORTIZATION SCHEDULE

3 8	3 23	30	29	28	27	26	25	24	23	23	21	20	19	ᇡ	17	6	5	14	13	12	11	10	9	00	7	6	۲'n	4	ယ	2	<u> </u>		No.	Line		
2036	2035	2034	2033	2032	2031	2030	2029	2028	2027	2026	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	(a)	Dec 31	Year Ended		
																														ଜ						Be
293,161	638,055	982,950	1,327,845	1,672,739	2,017,634	2,362,529	2,707,424	3,052,318	3,397,213	3,742,108	4,087,002	4,431,897	4,776,792	5,121,686	5,466,581	5,811,476	6,156,371	6,501,265	6,846,160	7,191,055	7,535,949	7,880,844	8,225,739	8,570,633	8,915,528	9,260,423	9,605,318	9,950,212	10,295,107	10,640,002		( <del>b</del> )	Amount	Adjustment	Rate Base	Beginning of Year
																														£A			A			
293,161	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895	344,895		(c)	Amortization (1)	Annual		
																															<del>(A</del>		L	>	_	ш
•	293,161	638,055	982,950	1,327,845	1,672,739	2,017,634	2,362,529	2,707,424	3,052,318	3,397,213	3,742,108	4,087,002	4,431,897	4,776,792	5,121,686	5,466,581	5,811,476	6,156,371	6,501,265	6,846,160	7,191,055	7,535,949	7,880,844	8,225,739	8,570,633	8,915,528	9,260,423	9,605,318	9,950,212	10,295,107	10,640,002	(d)	Amount (2)	Adjustment	Rate Base	End of Year
																				G														Se	<b>B</b>	
																			,	6,932,384							7					(e)	2016	September 30,	Balance as of	

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33 34 36 37 38

Page 2, Ln 14.

 The annual amortization is calculated based upon the period specified in GUD 9670 Final Order, Schedule B, Page 2, Footnote 1.
 The December 31, 2005 amount is per GUD 9670 Final Order, Schedule B,

Notes:

## ATMOS ENERGY CORP., MID-TEX DIVISION RATE BASE ADJUSTMENTS TEST YEAR ENDING SEPTEMBER 30, 2016 GUD 9762 RATE BASE ADJUSTMENTS - AMORTIZATION SCHEDULE

Beginning of Year Rate Base Adjustment Amount Amount Am (b)  \$ 246,949 \$ 238,944 230,939 222,935 214,930 206,925 198,920 190,915 182,910 174,906 166,901	
End of Year Rate Base Adjustment Amount (2)  (d)  246,949 236,944 230,939 222,935 214,930 206,925 198,920 190,915 182,910 174,906	

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## ATMOS ENERGY CORP., MID-TEX DIVISION RATE BASE ADJUSTMENTS TEST YEAR ENDING SEPTEMBER 30, 2016 GUD 9869 RATE BASE ADJUSTMENTS - AMORTIZATION SCHEDULE

34 36 37	32	3	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	5	14	13	12	=======================================	10	9	œ	7	<b>o</b> n (	Ch .	4	ယ	2	-		No.	Line			
Notes: 1. The 200 disallow 2. The ann Order, S	2039	2038	2037	2036	2035	2034	2033	2032	2031	2030	2029	2028	2027	2026	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	(a)	Dec 31	Ended	Year		
)8 amo ances ual am schedu																															<del>()</del>			Ą	Ad	Year	Be	
tes: The 2008 amount in Col (d) is from GUI The 2008 amount in Col (d) is from GUI disallowances from GUD9869 have bee disallowances from GUD9869 calculated ba The annual amortization is calculated ba Order, Schedule B, Page 2, Footnote 1.	7,880	17,151	26,421	35,692	44,963	54,234	63,504	72,775	82,046	91,316	100,587	109.858	119,128	128,399	137,670	146,941	156,211	165,482	174,753	184,023	193,294	202,565	211,835	221,106	230.377	239.647	248 918	258.189	267 46N	276,730	286,001		(b)	Amount (1)	Adjustment	Year Rate Base	Beginning of	
is from 39 have alculate Footno																															69			Amor				
GUD9869 WF been removed od based upon te 1.	7,880	9,271	9,271	9,271	9,271	9,271	9,271	9,271	9,271	9.271	9,271	9.271	9.271	9.271	9.271	9.271	9.271	9,271	9,271	9,271	9,271	9,271	9,271	9,271	9.271	9.271	0.271	9271	0 271	9,271	9.271	<b>69</b>	(c)	Amortization (2)				
Thes:  The 2008 amount in Col (d) is from GUD9869 WP_B-1, Col (e), Ln 29. The other disallowances from GUD9869 have been removed on Schedule C.  The annual amortization is calculated based upon the period specified in GUD 9670 Final Order, Schedule B, Page 2, Footnote 1.	0	7,880	17,151	26,421	35,692	44,963	54,234	63,504	72,775	82,046	91.316	100.587	109.858	119.128	128,399	137.670	146.941	156.211	165,482	174,753	184,023	193,294	202.565	211.835	221 106	230,377	270,510	248 018	358 480	267,460		286,001	(b)	Amount	Adjustment	Rate Base	End of Year	
. The other in GUD 9670 Final																								\$ 214.153									(e)	September 30, 2016	Balance as of			

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## ATMOS ENERGY CORP., MID-TEX DIVISION INJURIES AND DAMAGES AND WORKERS COMP RESERVES (1) TEST YEAR ENDING SEPTEMBER 30, 2016

No.		<u>_</u>	2	ω	4	Çī	6	7	00	9	10	=	12	13	14
Month Ending	(a)	Mid-Tex	September 30, 2015	October 31, 2015	November 30, 2015	December 31, 2015	January 31, 2016	February 29, 2016	March 31, 2016	April 30, 2016	May 31, 2016	June 30, 2016	July 31, 2016	August 31, 2016	September 30, 2016
			<del>(,</del> 0												
Per Book	(b)		1,701,508	1.708.890	1,682,875	1,734,277	1,678,741	1,686,011	1,689,292	1,685,180	1,658,137	1,696,504	1,747,298	1,745,015	1,765,552
<u> </u>			<del>(A</del>												
Adiustments	(c)		1				ı	•					,	1	1
. >	<u>(a</u>		69	,											
Adjusted	(d) = (b)+(c)		1.701.508	1 708 890	1.682.875	1.734.277	1,678,741	1,686,011	1.689.292	1,685,180	1,658,137	1,696,504	1,747,298	1.745.015	1,765,552
Allocation	(e)		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100,00%	100,00%	100.00%	100.00%	100.00%	100.00%
Allocated	$(f) = (d)^*(e)$		\$ 1.701.50	1 708 89	1.682.87	1.734.277	1.678.74	1.686.011	1.689.29	1.685.180	1.658.13	1.696.50	1.747.29	1.745.015	1.765.55

## ATMOS ENERGY CORP., MID-TEX DIVISION INJURIES AND DAMAGES AND WORKERS COMP RESERVES (1) TEST YEAR ENDING SEPTEMBER 30, 2016

46	45	‡	2 6	וֹ נג	42	4	40	39	38	3/	6	ú	34	ယ္သ	32	<u>α</u>	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16		N I	Line
		Total at September 30, 2016 (Col	Dagaston, Edio	August 31 2016	July 31, 2016	June 30, 2016	May 31, 2016	April 30, 2016	March 31, 2016	February 29, 2016	January 31, 2016	December 31, 2015	November 30, 2015	October 31, 2015	September 30, 2015	Shared Services - Customer Support (Div 012)		September 30, 2016	August 31, 2016	July 31, 2016	June 30, 2016	May 31, 2016	April 30, 2016	March 31, 2016	February 29, 2016	January 31, 2016	December 31, 2015	November 30, 2015	October 31, 2015	September 30, 2015	(a) Shared Services - General Office (Div 002) (2)		Month Ending	
	\$ 4,934,869		•				•	•	•		•		,	•	<b>€</b> 9			8,274,980	7,274,731	7,268,092	7,259,841	7,257,531	7,255,311	7,262,610	6,812,059	6,787,519	6,655,587	6,659,186	6,655,480	\$ 6,726,995	(b)	Allegality (	Amount	Per Book
			•	•		•									<b>6</b> Я			(7,988,170)	(6,988,170)	(6,988,170)	(6,988,170)	(6,988,170)	(6,988,170)	(6,988,170)	(6,538,170)	(6,538,170)	(6,538,170)	(6,538,170)	(6,538,170)	\$ (6,538,170)	(0)	Aujustilients	Adiustmants	
		•	•	•	1	•		•	•					1	<b>€</b> 9			286,810	286,561	279,922	271,671	269,360	267,141	274,440	273,888	249,349	117,417	121,016	117,310	\$ 188,825	(d) = (b)+(c)	Allouit	Aujusteu	Adiretad
114	<b>£</b> 9	52.01%	52.01%	52.01%	00.01	50 01%	52.01%	52.01%	52.01%	52.01%	52.01%	52.01%	52.01%	_	52.01% \$			38.30%	38.30%	38.30%	38.30%	38.30%	38.30%	38.30%	38.30%	38.30%	38.30%	38.30%	38.30%	38.30%	(e)	Factor	Allocation	>=>===================================
П	1.875.400		•	•		•	•	1	•						1			109.848	109,753	107,210	104,050	103,165	102,315	105,110	104,899	95,501	44,971	46,349	44,930	\$ 72,320	$(f) = (d)^*(e)$	Amount	Allocated	> = 1 1 1 1

Notes:

47 48 49

Account 228.2 and Sub-accounts 28102 (Workers' Comp-Ins Reserve) and 28101 (Inj & Damages - Ins Reserve).
 The adjustment in Column (c) removes reserves not allocated to the Divisions. Please refer to Cost Center 1903.

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## ATMOS ENERGY CORP., MID-TEX DIVISION MATERIALS & SUPPLIES-ACCOUNTS 154 & 163 TEST YEAR ENDING SEPTEMBER 30, 2016

Line No.	Month/Year Ending		Amount
	(a)		(b)
<u></u>	September 30, 2015	<del>69</del>	3,370,965
2	October 31, 2015		3,093,496
ω	November 30, 2015		2,952,181
4	December 31, 2015		2.804.235
თ	January 31, 2016		2,723,124
o	February 29, 2016		2,616,582
7	March 31, 2016		2,332,473
8	April 30, 2016		2,062,065
9	May 31, 2016		1,749,954
10	June 30, 2016		1,392,603
⇉	July 31, 2016		1,309,837
12	August 31, 2016		1,125,116
13	September 30, 2016		941,267
14			
15	13-Month Average	÷	2,190,300

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32	<u>ي</u> د	29	28	27	26	25	24	23	22	21	20	19	18	17	16	햜	14	13	12	<b>=</b>	10	9	00	7	G	<sub>0</sub>	4	ယ	2		•		Line No.
13-Month Average	September 30, 2016	August 31, 2016	July 31, 2016	June 30, 2016	May 31, 2016	April 30, 2016	March 31, 2016	February 29, 2016	January 31, 2016	December 31, 2015	November 30, 2015	October 31, 2015	September 30, 2015	Shared Services-General Office (Div 002)		13-Month Average		September 30, 2016	August 31, 2016	July 31, 2016	June 30, 2016	May 31, 2016	April 30, 2016	March 31, 2016	February 29, 2016	January 31, 2016	December 31, 2015	November 30, 2015	October 31, 2015	September 30, 2015	Mid-Tex	(8)	Month/Year Ending
														Office (Div																			ding
8													<del>(</del> A	002)		<b>~</b>								Į.						49			<b>&gt;</b>
25,560,018	16,834,769	19,812,706	22,751,428	24,655,461	27,278,517	25,550,137	26,445,249	21,886,615	27,823,564	31,143,313	34,011,139	33,755,385	20,331,955			4,574,143	1	3,660,567	6,883,336	3,726,446	5,271,958	10,254,597	2,815,781	6,859,558	6,449,570	(3,126,223	634,052	5,013,571	6,261,655	4,758,987		(0)	Amount
" '													<del>(A</del>		u	'										_				69			Adju
111	ı		•			•	ľ		,	•	,						(101,001)	(431.381)	(811,170)	(439,145)	(621,277)	(1,208,459)	(331,827)	(808,368)	(760,053)	368,411	(74,720)	(590,827)	(737,908)	(560,825)		(c)	Adjustments (1)
\$ 25,560,018	16,834,769	19,812,706	22,751,428	24,655,461	27,278,517	25,550,137	26,445,249	21,886,615	27,823,564	31,143,313	34,011,139		\$ 20,331,955			\$ 4.035.100	0,223,103	3 229 185	6.072.165	3.287.301	4,650,681	9,046,139	2,483,954	6,051,190	5,689,517	(2,757,811	559,331	4,422,744	5,523,747	\$ 4,198,162		(d) = (b)+(c)	Adjusted Total
38.30%																100%										•						(e)	Allocation %
\$ 9,789,487															A Signal loop	\$ 4 035 100																(f) = (d)x(e)	Allocation to Mid-Tex

### ATMOS ENERGY CORP., MID-TEX DIVISION PREPAYMENTS-ACCOUNT 165 TEST YEAR ENDING SEPTEMBER 30, 2016

56 57	5 5 5 4	53	i	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	32	33		Line No.
(1) The adjustment is calculated as the amount in Column (b) times 11.78%. The percentage is based on the GUD 9869 prepayment study.	Note:	15 plus Ln 32 plus Ln 49)	Total Prepayments 13-Month Average /I n		Total Prepayments September 30, 2016		13-Month Average		September 30, 2016	August 31, 2016	July 31, 2016	June 30, 2016	May 31, 2016	April 30, 2016	March 31, 2016	February 29, 2016	January 31, 2016	December 31, 2015	November 30, 2015	October 31, 2015	September 30, 2015	Shared Services-Customer Support (Div 012)		(a)	Month/Year Ending
amount in Column (b) times 11.78		[	î n		6 \$ 10.108.283		<i>ن</i> ه		•	1	•	•		1	٠	•				•	ده د	(Div 012)			Amount Adjus
3%. The percent										•			,					•	•					(c)	Adjustments (1)
entage is based on the							·				•	•		•	•	•	•			•	<b>⇔</b>			(d) = (b)+(c)	Adjusted Total
GUD 9869							52.01%																1	(e)	Allocation %
		\$ 13.824.587					59																1-1-1-1		Allocation to Mid-Tex

## ATMOS ENERGY CORP., MID-TEX DIVISION CUSTOMER DEPOSITS AND CUSTOMER ADVANCES FOR CONSTRUCTION TEST YEAR ENDING SEPTEMBER 30, 2016

17 18 19 20 21 22 23 24 25 26 27 28	5 5 4 3 1 1 1 0 0 0 7 0 5 4 3 2 1	Line No.
September 30, 2015 October 31, 2015 November 30, 2015 November 31, 2015 December 31, 2016 February 29, 2016 March 31, 2016 March 31, 2016 April 30, 2016 June 30, 2016 June 30, 2016 August 31, 2016 September 30, 2016	Customer Deposits - Acct 235 September 30, 2015 October 31, 2015 November 30, 2015 December 31, 2016 December 31, 2016 February 29, 2016 March 31, 2016 April 30, 2016 May 31, 2016 June 30, 2016 July 31, 2016 August 31, 2016 September 30, 2016 September 30, 2016	Month/Year Ending
€9	€9	A
	31,934,292 32,037,506 32,303,813 25,094,543 24,305,012 24,122,190 24,028,006 23,883,505 23,178,285 23,178,285 23,026,108 22,846,726 22,766,291	Amount

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	WP_B-6 211 To 42 egs9		710S ,8 16	Final Order er Date: Decembe	bīO	
			Ot	GUD No. 1064		
	(129,634,64)	-	(42,459,621)	7507 THE GITS	Fixed Asset Cost Adjustment	45
	(137)	-	(137)		RWIP	
	-	722,614	(255,614)		CMIP	
	-	-	•		FAS 106 Adjustment	
	-	-	-		Worker's Comp Insurance Reserve	
	-	-			Vacation Accrual	
	- \$	777,478	\$ (\\\'\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\$	IsunooA 99V/9IM	
	•		W \222 723/	and the second s	SSU - Customer Support (Div 012):	
					(610 vid) teering remotering 1199	34
	(670,710,037) \$	153,937,230	\$ (605,436,519)	——————————————————————————————————————	n = 11= (11=0) 1== 11= 11= 1	
	(208,822)	163 037 230	(205,602)	2 (SE a I douoir	Total Mid-Tex Direct (Sum Ln 2 th	33
	978,448		978,448		Federal Benefit on State NOL	32
	323 773	_	973 668		State Net Operating Loss	
	_	-	_		Intra Period Tax Allocation	30
	(011/200/0)	-	(a) ( !zaata)		Regulatory Liability-Mid-Tex	58
	(911,235,4)	-	(9,352,119)		XT Rule 8.209 Reg Asset Deferral	28
	(010,6SS,1)	-	(010,622,1)		Reg Asset Benefit Accrual	72
	- 31	2,180,659	(659,081,2)		WACOG to FIFO Adjustment	
	- /	009'9	(009,3)		Rate Case Accrual	52
	(1,335,924)	1.	(1,335,924)		Prepayments	24
	-	-	•		Charitable Contribution Carryover	23
	-	-	-		Clearing Account-Adjustment	22
	282,818,1	-	1,618,585		Allowance for Doubtful Accounts	12
	-	(783,593,5)	Z89'E69'E		Unicap Section 263A Costs	50
	(4,167)	-	(781,4)		Deferred Expense Projects	61
	-	104,761,634	(469,197,401)		TXT Goodwill Amortization	18
	-	Z21'999'9Z	(251,666,152)		Over Recoveries of PGA	۷,
	-	17,567,368	(898,788,71)		Deferred Gas Costs	91
	-	-	<b>-</b> 10		Section 481(a) TPR	42
	152,401,77	-	162,401,77		Depreciation Adjustment	カレ
	(977,644,348)	-	(977,644,848)		Fixed Asset Cost Adjustment	13
	(810,860,8)	-	(810,860,8)		RWIP	12
	-	404,84E,7	(404,946,7)		CMID	11
	24,608,158	-	24,608,158		FAS 106 Adjustment	01
	-	_	-		Pension Expense	
	228,099		228,099		SEBP Adjustment	6
	125,321		525,321		Worker's Comp Insurance Reserve	8
	-	_	EOE 301			7
		_			Vacation Accrual	9
	_		_		Self Insurance - Adjustment	G
	(684,046,1)	_	(00+10+01+)		Miscellaneous Accrued	7
	:: · ·	-	(684,046,1)	•	MP/VP Accrual	3
,	(999,845,1) \$	-	\$ (999,846,1)	\$	eaxsT manolsV bA	Z
				89	<u>:x9T-biM</u>	ŀ
	(q) = (p) + (c)	(၁)	(q)		(9)	
-	Balances	(S) stnemtsu(		8	Describtion	.oN
	bətsujbA		abilities) - Per		<u> </u>	Puil
	- (Liabilities) -		\ stessA			• •
	\ stessA					

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		0	GUD No. 1064	
725,716,695		725,716,695	FD - NOL Credit Carryforward - Utility	68
•	-	•	Intra Period Tax Allocation	28
-	_	-	Regulatory Liability-Atmos 109	18
•	<i>\$</i> 92,872,9	(497,872,9)	VA Charitable Contribution	08
788,9£4	-	788,954	Federal & State Tax Interest	64
-	-	-	Stock Option Expense	87
(888,740,4)	-	(4,047,588)	Prepayments	LL
-	(116,280,11)	716,250,11	Charitable Contribution Carryover	97
•	-	-	Clearing Account-Adjustment	9Z
2	_	Z	Allowance for Doubtful Accounts	
	-		Deferred Expense Projects Allowance for Doubtful Accounts	<b>Δ</b> Δ
	(669,99)	669,99	· · · · · · · · · · · · · · · · · · ·	57
	(602,643)	649,209	Section 481(a) Line Pack Gas	72
17,524,367	(6/0 2/00)	795,452,71	Section 481(a) Cushion Gas	17
(42,023,581)	_	(42,623,581)	Depreciation Adjustment	07
(S87,E)	_	(S87,E)	Fixed Asset Cost Adjustment	69
(3 792)	(393,707,1)	393,707,1	II.V.S	89
684,446,8	(393 ZUZ 1/	684,446,8	CMIP CALL OF A CALCULAR CALL OF A CALCULAR CALCU	<b>Z9</b>
(30,651,600)	_	(30,153,05)	schools Aginstment and Aginstment	99
966,959,05)		962,939,05)	Pension Expense	99
E 030 30E	(12,632,356)		Director's Stock Awards	<del>7</del> 9
•	(334,244,1)	1,442,452	Restricted Stock - MIP	69
_	(844,169,4)		Rabbi Trust	79
_	(046,316,340)	4,631,448	Restricted Stock Grant Plan	19
149' <del>1</del> 01	(26 316 340)	178,401 046,316,32	SEBP Adjustment	09
-	_	129 101	Worker's Comp Insurance Reserve	69
_	(2,915,283)	-	Vacation Accrual	89
_	(2 016 283)	2,915,283	Self Insurance - Adjustment	78
	(706,864,1)	706,864,1	Miscellaneous Accrued	99
996'991 \$	(200 807 1)	\$ 996,891	MIP/VPP Accrual	99
390 391 3		9 330 331	Director's Deferred Bonus \$	79
			SSU - General Office (Div 002);	23
				25
(14,386,656)	431,886	\$ (243,818,41)		19
(333 306 66 7) 3	300 161	2 (CA3 010 A1)	\$ (64 nd semit 84 nd)	20
62.01%	%10.23	%10.23	Allocation to Mid-Tex  SSU Customer Support Allocated to Mid-Tex	C.L.
(325,166,326)		\$ (717,164,82)	* (T4 nd dguorif as nd mu2)	67
(306 133 207 \$	630 301	2 (212 tol 80)	Total Customer Support	84
-	-			14
-	_	_	Prepayments Intra Period Tax Allocation	74
-	-	-	Charitable Contribution Carryover Prepayments	97
-	•	•	Clearing Account-Adjustment Charitable Contribution Camyover	97
264,897,71	-	264,867,71	Depreciation Adjustment	77 Ch
(a) + (b) = (b)	(c)	(p)	(a) traemtariihA goitsiaerge(	43
Balances (a)	(S) stnemtsul			.oN
betsujbA	(0) =	abilities) - Per		
- (Liabilities) Adiustod		\ stessA	T: 1/	əuil
(anitilidai I)		l stessΔ		

	g bntboses.	base for ratemakin	əte	2. Adjustments are for those items not included in ra	106
				<ol> <li>Credit amounts are in parentheses.</li> </ol>	405
				Notes:	104
					103
(572,802,803) \$	520,846,481	\$ (969,931,169)	\$	(Ln 33 plus Ln 100)	102
				Total ADIT Direct and Allocated	
					101
\$ 253,808,506	£67,010,1E 8	222,797,714	\$	(אפ עק snjd 05 עד)	100
•		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	Total SSU ADIT Allocated to Mid-Tex	007
				wat bild at balanally TIGA 1122 lefat	66
291,891,882 \$	906'845'08	237,616,256	•	(76 nJ səmi) 96 nJ)	86
	000 013 00	030070200	•	SSU General Office Allocated to Mid-Tex	80
38.30%	38.30%	38.30%		xeT-biM of noisoollA	<b>Z</b> 6
\$ 700,248,465		8 676,404,028	¢	(Sum Ln 54 through Ln 95)	96
		020207000	Ψ	Total SSU General Office	30
-	(4,755,554)	1,755,554		ST - Enterprise Zone ITC	96
982,660,01	-	982,990,01		FD - AMT Minimum Tax Credit	<b>⊅</b> 6
-	(42,325)	42,325		FD- Valuation Allow Fed Tax Enterprise Zone ITC	63
•	120,928	(826,021)		ST- Valuation Allow Enterprise Zone ITC	76
-	ppp'p19	(614,444)		FD -Federal Tax on Enterprise ITC	16
•	-	-		FD - Federal Benefit on State NOL	06
-	(012,162,79)	012,162,76		FD - Treasury Lock Adjustment - Unrealized	68
10,520,828	-	828,028,01		FD - Treasury Lock Adjustment - Realized	88
(2,481,569)		(692,184,5)		FD - FAS 115 Adjustment	78
-	-	-		ST - State Net Operating Loss	98
-	(5,052,102)	201,230,8		FD-NOL Credit Carryforward - Other	28
-	733,657,75S	(733,667,762)		FD - NOL Credit Carryforward - Non Reg	48
(q) = (p) + (c)	(0)	(q)		(a)	70
Balances	Adjustments (2)		9	Description	.oN
Adjusted		realities) - Per		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Puil
- (Liabilities)		\ stessA	-,		2-1
\ stessA		• • • •			

GUD No. 10640 Final Order Order Date: December 5, 2017

### ATMOS ENERGY CORP., MID-TEX DIVISION PENSION AND OTHER POSTEMPLOYMENT BENEFITS REGULATORY ASSET TEST YEAR ENDING SEPTEMBER 30, 2016

15	14	13	12		10	9	œ	7	ග	රා	4	ω	2	_			No.	Line
		Pension Asset Amortization Adjustment (Line 9 plus Line 11) (2)		Pension Asset Amortization - Per Book Amount in the Test Year		Pension Asset Amortization - Calculated (Pension Asset Amount / 10 years) (1)		Summarization of Pension and Other Postemployment Benefits Asset Amortization:		Total Pension and Other Postemployment Benefits Regulatory Asset (Sum of Line 3)		Pension Asset at September 2016		Summarization of Pension and Other Postemployment Benefits Regulatory Asset:		(2)	Description	
	\$ (400,044)	4 (400 844)	(002,002)	(887 807)	101,010	\$ 482 048				\$ 4.820.480	* 1,020,700	\$ 4 820 480			(b)		Amounts	

Notes:

16 17 18 The annual recorded amortization of the Pension and Other Postemployment Benefits Regulatory Asset cost is included in O&M.
 The adjustment to Pension Asset Amortization is shown on WP\_F-2.8.

GUD No. 10640 Final Order

Order Date: December 5, 2017

### ATMOS ENERGY CORP., MID-TEX DIVISION PENSION AND OTHER POSTEMPLOYMENT BENEFITS REGULATORY ASSET **TEST YEAR ENDING SEPTEMBER 30, 2016** AMORTIZATION SCHEDULE

27	26	25	24	23	3	?	20	19	18	17	i	15	14	13	12	1		10		9		8		7		6		5		4		ω		2	_		Line No.
Notes:						October 2015 - Sentember 2016	October 2014 - September 2015	October 2013 - September 2014	October 2012 - September 2013	October 2011 - September 2012		Total Asset Amortization - By Period (2):				October 2015 - September 2016		October 2014 - September 2015		June 2014 - September 2014		November 2013 - May 2014		October 2013		January 2013 - September 2013		October 2012 - December 2012		April 2012 - September 2012		January 2012 - March 2012			Total Asset Amount - By Period (1):	(a)	Time Period
		Net Asset Amount at September 30, 2016 (Sum Line 13 and Line 23)		Total Asset Amortization at September 30, 2016 (Sum Lines 17 through 21)	THE STATE OF THE S	Amortization recorded in Eigent Year 2016	Amortization recorded in Fiscal Year 2015	Amortization recorded in Fiscal Year 2014	Amortization recorded in Fiscal Year 2013	No amortization was recorded in Fiscal Year 2012				Total Asset Values at September 30, 2016 (Sum Lines 3 through 11)		months ending September 30, 2015 and the fiscal year 2016 Towers Watson Actuarial Report	This asset amount represents the difference between the DARR benchmark with a test year of the twelve	months ending September 30, 2014 and the fiscal year 2015 Towers Watson Actuarial Report.	This asset amount represents the difference between the DARR benchmark with a lest year of the twelve	months ending September 30, 2013 and the fiscal year 2014 Towers Watson Actuarial Report	This asset amount represents the difference between the DARR benchmark with a test year of the twelve		This asset amount represents the difference between the RRM benchmark with a test year of the twelve	2014 Towers Watson Actuarial Report.	This asset amount represents the difference between the GUD No. 10170 benchmark and the fiscal year	2013 Towers Watson Actuarial Report.	This asset amount represents the difference between the GUD No. 10170 benchmark and the fiscal year	2013 Towers Watson Actuarial Report.	The asset amount represents the difference between the GUD No. 9869 benchmark and the fiscal year	2012 Towers Walson Actuarial Report.	This asset amount represents the difference between the GUD No. 9869 benchmark and the fiscal year	9869 benchmark and the fiscal year 2012 Towers Walson Actuarial Report.	This asset amount was approved in GUD No. 10170 and represents the difference between the GUD No.			(b)	Description
	•	<i>a</i>	le	n	(269,799)	(1,100,400)	(1 100 465)	(798.609)	(134,400)	<b>€</b> 9				<b>:</b> ∕9	(0),00,000/	(3.483.536)	11,101,110)	(1 467 220)		31.617	(1) - (1) - (1)	(1.097.600)		47.541		2.185.319		2.683.521		3.965.926		\$ 1.954.911				(c)	Amount - Per Period
		1 904 113	(2,510,300)											4 820 4RO																						(d)	Total Amount

- Notes:

  1. The Company has included in rate base, as a regulatory asset, the Company's calculation of the Pension and Other Postemployment Benefits cost in accordance with TEX. UTILITIES CODE, SECTION 104.059.
- 28 29 30 2. The annual amortization of the Pension and Other Postemployment Benefits Regulatory Asset cost is included in O&M expense on Schedule F-1. The annual amortization is based on a ten year amortization period.

Order Date: December 5, 2017 GUD No. 10640 Final Order

### ATMOS ENERGY CORP., MID-TEX DIVISION COMPONENTS OF RATE BASE- GROSS PLANT AS OF SEPTEMBER 30, 2016

						Jasiq nob	<u>:xeT-biM</u> udhtaiΩ	
-	\$ -	\$	-	\$		риед	374	
80,288	•		<b>620,</b> S88			Land Rights	475	
97,EE4,E	-		897,664,6			Land & Land Rights	475	
36'¢69'L	-		866,468,1			Structures & Improvements	375	
166,308,5	(48,005,512)		214,314,079			Mains-Cathodic Protection	00.975	
2'021'199'5	4,833,453		287,895,633			Steel alical and a second	376.01	
6,644,014,1	898,869,11		344,027,898,1			Mains-Plastic	376.02	
7,718,89	313,943		918,502,59			M&R Station Equipment - General	875	
Z,727,2	(4,705)		5,731,923			M&R Station Equipment - City Gate	975	
1,130,611,1	(847,496,56)		1,162,905,882			Services	380	
238'302'0	478,155		237,823,906			Meters	185	
114,839,5	967,030		114,472,505			Meter Installations	382	
0'046'48	658,181		71S,887,48			House Regulators	383	
2,186,4	867		2,185,633		•	fnemqiup a noifet S A&M Ishteubril	385	
1,637,887,6	\$ (098,068,59)	\$	\$10,492,138,E	\$	•	(St al devorit & al formos) listoT		
							_	
							Senera	
18,8	\$ -	\$	968,81	\$		Franchises & Consents	302	
6,386,6	(212,093)		3'288'454			Computer Software	303	
5,140,4	•		874,041,8			pueq	389	
49'956'0	-		49'926'056			Structures & Improvements	390	
Z'99Z	•		STT,882			Air Conditioning Equipment	390	
9'646'11	(50,584)		12,000,21			Office Furniture & Equipment	166	
2,007,5	(485,384)		2,073,889			Transportation Equipment	392	
168,5	-		168,523			Stores Equipment	983	
8,846,0S	-		20'946'893			Tools, Shop, and Garage Equipment	394	
18,186	-		361,884			Laboratory Equipment	368	
2,073,8	•		£68,£70,S			Power Oper. Tool & Work Equipment	968	
6,878,8	-		766,878,8			Radio Communication Equipment	<b>26</b> E	
1,832,80	-		1,832,807			Miscellaneous Equipment	398	
Z,07S	•		07S,07S			Other Tangible Property	366	
19'Z\$9	-		195,718			Other Tangible Property-Servers Hardware	10.665	
353'0	-		323,002			Other Tangible Property-Servers Software	399.02	
7,688	•		717,E38			Other Tangible Property-Network-Hardware	50,665	
0,809,01	-		10,908,049			Other Tangible Property-PC Hardware	30,665	
725.Z	-		755,203			Other Tangible Property-PC Software	70.99E	
7,542,6	-		7,542,613		-	Other Tangible Property-Application Software	80.995	
125,035,99	\$ (090,626)	\$	125,365,056	\$	-	Total (Sum of Ln 20 through Ln 39)		
		-		_		100 1 1 000 17 1 100 100 170 170 170 170		
1,067,516,5	\$ (026'698'29)	\$	070,666,676,6	S		Total Mid-Tex Direct (Ln 17 plus Ln 40)		

### ATMOS EUERGY CORP., MID-TEX DIVISION COMPONENTS OF RATE BASE- GROSS PLANT AS OF SEPTEMBER 30, 2016

				ayoog 194 Jun	 	Account Description	1-/
(e)+(p)=(J)		(e)		(p)	(c)	(p)	(e)
						Stomer Support (Div 012):	
							Senera
PZ,478,S	\$	-	\$	2,874,240	\$	Land & Land Rights	98E
12,620,66		-		12,620,665		Structures & Improvements	390
19'028'Z		•		2,820,614		Improvements to Leased Premises	390,09
2,295,20		-		\$2392,208		Office Furniture & Equipment	195
1,962,78		-		1,962,785		Communication Equipment - Telephone	397
21,37		•		646,13		Miscellaneous Equipment	865
91,629		•		991,659		Other Tangible Property	366
90'606'8		-		8'903'025		Other Tangible Property-Servers Hardware	10,665
82,818,1		-		1,818,284		Other Tangible Property-Servers Software	399,02
629,22		•		922'629		Other Tangible Property-Network-Hardware	399,03
90,518		-		813,065		Other Tangible Property-PC Hardware	90'666
190,24		•		190.247		Other Tangible Property-PC Software	399.07
94,784,98		-		294 784,68		Other Tangible Property-Application Software	399.08
125,095,393		-		152'095'393	\$ _	(Se nJ dguordt T4 nJ io muS) IsioT	
10.52		25.01%		%10 ZS		x9T-biM of noitscollA	
1.0170				****	-	Customer Support Allocated to Mid-Tex	
11 590 59	S	•	\$	411,230,33	\$	(18 nJ səmit 08 nJ)	
11,230,23				hi dizonion	 -	stomer Support (Div 012)	no - nes
							<sub>හිමෙක්</sub> ව
						K. Vaughn Center	
,CF 488 F	3		2	5C1 788 1	\$	sidply back & back	01,685
S21,788,1 205,055,11	s		\$			Sinctures & Improvements	390.10
11,239,300				11,239,300		Office Furniture & Equipment	01.16E
204,630		_		204,636		Transportation Equipment	392.10
6Z'96		_		062,86			01.465
347,745				277,74£		Tools, Shop, and Garage Equipment	
23,632		-		23,632		Laboratory Equipment	01,395
S94,319		-		294,319		Communication Equipment	01.795
209,283		•		209,283		Miscellaneous Equipment	398.10
158,611		-		113,831		Other Tangible Equipment	399.10
228,123		-		228,123		PC Hardware	31,995
102,576		•		972,S01		PC Software	399.17
20,560	_	-		20,560	-	Other Tangible Property	81,995
844,730,21	\$	-	\$	15,067,448	\$ _	Total (Sum of Ln 66 through Ln 77)	
PT2. TT		%12.TT		%T2.TT		xeT-biM of noitsoollA	
						Support: Charles K. Vaughn Center Allocated to Mid-Tex	Customer
11,643,256	\$	•	S	11,643,256	\$	(97 nJ semi) 87 nJ)	
* I - · - I · ·					 _	Total Customer Support Allocated to Mid-Tex	
	_		-	02C 30Z 3Z		100 - 1 - 1 - 03 - 1/	
DYE,207,87	\$	-	S	076,207,370	\$ 7	(08 nJ sulq 59 nJ)	

### ATMOS EUERGY CORP., MID-TEX DIVISION COMPONENTS OF RETE BASE- GROSS PLANT AS OF SEPTEMBER 30, 2016

OHDING DOLON		J(DA	nount Per Books	пА	Reference	f Account Description	10
(a)+(b)=(i)	(e)		(p)		(c)	(q) (e)	
						<u>SU - General Office (Div 002):</u> General Plant	<u>s</u> t
7E,114,1	\$ -	\$	875,114,1	\$		390 Structures & Improvements	9
8,832,03	(136,004)	_	040,886,8	_		390 Improvements to Leased Premises	4
95,785,6	(38,595)		691,366,6			391 Office Furniture & Equipment	
	•		•			S0.190 Remittance Processing Equipment	
<b>-</b>	-		-			FO. 193 Office Fumiture & Equipment 392 Transportation Equipment	E 1
SI,7	-		7,125			39S Transportation Equipment 393 Stores Equipment	
10.021	-		200,001			394 Tools & Work Equipment	
160,031	-		-			395 Laboratory Equipment	
78,6S4,S	-		278,6SA,S			397 Communication Equipment - Telephone	
136,51	•		013,361			398 Miscellaneous Equipment	
162,26	-		162,268			399 Other Tangible Property	Ξ
31,625,50	-		31,625,506			10.99) Other Tangible Property-Servers Hardware	
£,88e,81	-		716,889,81			99.02 Other Tangible Property-Servers Software	
3,248,23	-		3,248,234			99.03 Other Tangible Property-Network-Hardware	_
	•		•			99.04 Other Tangible Property-CPU	_
	-					90.09 Other Tangible Property-MF Hardware	_
29,708,1	-		728,708,r			90.99 Offher Tangible Property-PC Hardware	
01,458	*		201,453			70.99 Other Tangible Property-PC Software 80.99 Other Tangible Property-Application Software	_
70,781,42	(310,433)		018,794,48			99.09 Other Tangible Property-Application Software 09.09 Other Tangible Property-System Software	_
9Z'6E	-		392,65			99.24 Other Tangible Property-GenStartupCost	_
20 308 001	3 (150 383)		133 111 008	\$	-	(TOT nd Aguoriti 38 nd to mu2) leist	
78,828,SE1 nr ar	%0£8£ \$ (1£0'989)	s		•		xeT-biM of noticealled	
38.30	%0E.8E		%08.86		-	General Office Allocated to Mid-Tex	
09 578 03	\$ (\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\$	197,890,13	\$		(901 nJ semi) 80t nJ)	
69,S78,03	6 (100,433)		101,000,10	_	-	SO - General Office (Div 002):	35
						Joseph Plant	
						eenville Data Center (010.11520)	9
10,661,6	<b>s</b> -	\$	810,881,9	\$		einemevorqmi & seructuricio 20.09	ε
.pZ'E9	•		147,63		-	91,04 G-Office Furniture & Equip.	
S7,861,6	\$	\$	994'961'6	S		Total (Str nJ 14 through Ln 115)	
13.Ef	%99°E1		%99°E1		-	xeT-biM of notiscollA	
		_		Ī		General Office: Greenville Data Center Allocated to Mid-Tex	
1,256,00	\$ -	\$	1,256,006	\$	-	(\transfer \text{11} \text{11} \text{12} \text{11} \text{12}	
						. General Office (Div 002):	
						Insiq Isranac	j .
						shibution and Marketing	D
213,674	\$ (499'64)	S	S63,338	\$		MABA-InemqiupB & envirmuR epiitO 02.16	
364,66			364,66			MA3A-Inemple & Work Equipment-AEAM	ε
P28,8	•		428,8			MABA-InemqiupB noilsoinummoD 02.79	
386,7	-		886,7			98.20 Miscellaneous Equipment-AEAM	_
1,628,900	-		1,628,900			99.21 Other Tangible Property-Servers Hardware-AEAM	_
962,186	-		991,256			MABA-Sorvers Software-Kervers Software-AEAM	-
996'48	-		996'48			MA3A-arangable Property-Network-Hardware-AEAM  89.93	-
287,87 210,000,01	-		287,87			AS.96 Other Tangible Property-PC Hardware-AEAM MABA-enswigen Solitoration Solitorian Science MABA-enswigen Solitorian Solitorian Science MABA-enswigen Solitorian Solitorian Science MABA-enswigen Solitorian Sol	
18,220,845	2 (526,300)		18,947,146	<u>\$</u>	_	MABA-answitos noticatigna-kpopication Software-AEAM S.96 (Sun of Ln 123 through Ln 131)	
070,491,1S 92.74	%96'577) \$ (496'577)		%96'ZÞ			xeT-biM of noiseonlA	
(DD:16	0/00//				_	General Office: Distribution & Marketing Allocated to Mid-Tex	
10,162,557	\$ (370,575)	\$	16,534,631	s	=	(EE! nJ semil SE! nJ)	
						U - General Office (Div 002):	SS
						Paneral Plant	5
						gn Pipe Projects	
290,843	s -	\$	290,843	\$	;	Other Tangible Property-Servers Hardware-Align	
	=		969,766			9-32 Other Tangible Property-Servers Software-Align	
£8,7££			28£,600,71			95.98 Other Tangible Property-Application Software-Align	

### ATMOS ENERGY CORP., MID-TEX DIVISION COMPONENTS OF RATE BASE- GROSS PLANT AS OF SEPTEMBER 30, 2016

eonsied Balance	ΡĄ	(f) sinemizul	bΑ	ount Per Books	щΑ	Reference	Account Description	nuoccA 1	Line No.
(9)+(b)=(t)	<i></i>	(e)		(p)		(၁)	(q)	(6)	
%69 <sup>-</sup> L		%69 <sup>-</sup> Z		%69 <sup>°</sup> L		•	xeT-biM of noitsoollA		143
£03,83E,1	\$	•	\$	£02,83£,1	\$	•	General Office: Align Pipe Projects Allocated to Mid-Tex (Ext nJ semit Skt nJ)		144
637,748,68	\$	(596,142)	\$	64,243,901	\$	:	Total General Office Allocated to Mid-Tex (Ln 144)		971 971 271
140,353,130	\$	(596,142)	\$	175,646,041	\$	•	veT-biM of befsooltA final USS lafoT (34f nJ sulq f8 nJ)		871
4,050,768,528	\$	(530,854,68)	\$	145,803,711,4	\$		(84) Ad suid Sh nd) linsig seon xeT-biM isloT		091 671
(137,686,6)	\$ \$ \$						SSU Incentive Compensation Adjustment Direct Incentive Compensation Adjustment SSU Prior Incentive Compensation Adjustment Direct Prior Incentive Compensation Adjustment		
								Note:	121

157 Mode.
158 1. Please see relied upon "Schedule C Adjustment xlax" for details related to adjustments shown in Col (e). The adjustments include removal of 1. Please see relied upon "Schedule C Adjustment xlax" for details related to adjustments to gross plant.

### ATMOS EVERGY CORP., MID-TEX DIVISION COMPONENTS OF RATE BASE- ACCUMULATED DEPRECIATION AS OF SEPTEMBER 30, 2016

		A skooB ray find	1215	eanereleA	Account Description	InuoppA	.0
lusted Balanc (f)=(d)+(e)	bA ginamizu(b) (e)	(p)		(0)	(q)	(8)	
						:xeT-biM	ı
			-			noiludhtaiQ ATE	2
•	\$	\$	\$		puer	374	3
1,452,00	+	1,452,000			Land Rights	375	<u> </u>
96'076	***	996'046			Structures & Improvements Maines-Cathodic Protection	27£	9
45,091,50	(42,925,432)	88,016,932			Mains-Cathodic Protection	97£	4
19'624'102	-	Z19'6Zb'Z0Z			Mains-Steel Mains-Plastic	97£	1
394,225,82	(20'03)	394,245,913				97£	
23,410,55	**	23,410,556			M&R Station Equipment - General	875	ŧ
50'E90'E	2/	160,630,6			M&R Station Equipment - City Gate	975	
343,740,67	(34,355,825)	378,096,502			Services	380	
37,718,68		787,718,53			Meters	381	
33,886,8	(3S)	33,886,890			Meter Installations	382	
20,818,24	(3)	20,818,246			House Regulators	383	
9'067	•	PES,094			Industrial M&R Station Equipment	385	
-9,796,861,1	\$ (486,106,77)	1,215,699,024	\$		(St nJ dguand) & nJ to muS) listoT		
_						-101	
						II <u>의 Isrene</u>	
2,7	\$ -	7,231 \$	\$		Franchises & Consents	302	
7,474,E	(123,621)	\$25,862,E			Computer Software	303	
L	•	411			Land	389	
13,408,3	•	97E,80A,E1			Structures & Improvements	380	
45'6	•	42,683			Air Conditioning Equipment	390	
S'669'I	(078,9)	1,709,122			Office Furniture & Equipment	391	
8,817	(\$5,504)	739,372			Transportation Equipment	362 365	
9'98	-	36,612			Stores Equipment		
7,776,4	•	4,977,726			Tools, Shop, and Garage Equipment	36£	
162,79	•	Z67, S81			Laboratory Equipment	968	
Z'159	-	722,128			Power Oper. Tool & Work Equipment	96E 26E	
3,218,39	•	195,812,6			Radio Communication Equipment	398	
624,34		974,346			Miscellaneous Equipment		
80,18		81,085			Other Tangible Property Separate Hardware	369°01	
7,478	-	967,478			Other Tangible Property-Servers Software Other Tangible Property-Servers Software	399.02	
63,36		696,68			Other Tangible Property-Network-Hardware	399 03	
314,86		314,865			Other Tangible Property-PC Hardware	90 668	
0,703,4		\$\$0,500,\$			Other Tangible Property-PC Software	399.07	
)6'15h		206,154			Other Tangible Property-Application Software	80 665	
28,877,£		3,776,844			Retirement Work in Progress	qıwя	
0.357.1)	3 (302 331)	(800,257,1)	2		(96 all figurati et al la mu2) listoT		
37,155,5	\$ (967,881)	\$ 616,116,76	\$		lag um vilingum av vin vin vin vin vin vin vin vin vin vi		
					(or -   - vil - 0) o it to and wo I bill lates		
31,636,371,1	\$ (671,724,177)	\$ 766,010,682,1	\$		Total Mid-Tex Direct (Ln 16 plus Ln 40)		

### ATMOS ENERGY CORP., MID-TEX DIVISION COMPONENTS OF RATE BASE- ACCUMULATED DEPRECIATION AS OF SEPTEMBER 30, 2016

earled Balance	DA	einemieu	DW.	unt Per Books	OUN	езпетејеЯ	Account Description	Junopay	.0
(e)+{p)=(j)		(e)		(p)		(၁)	(q)	(a)	_
							StO vid) hoggus and free	(역 (화9092	9
1,114,580	\$	-	\$	1,114,580	\$		Structures & Improvements	390	7
CS1,464,1		•		1,464,153			Improvements to Leased Premises	390.09	8
080,188		-		080,188			Office Furniture & Equipment	166	6
D&E,E68		-		036,668			Communication Equipment - Telephone	76E	0
577,8		•		£77,8			Miscellaneous Equipment	96E	ĺ
310,890		•		310,890			Other Tangible Property	66€	i
3,321,754		-		3,321,754			Other Tangible Property-Servers Hardware	10.995	1
892'085		-		Z80,828			Other Tanglole Property-Servers Software	399.02	1
561,533		•		261,533			Other Tangible Property-Network-Hardware	£0.66£	9
384,882		•		384,882			Other Tangible Property-PC Hardware	90.66E	9
878,801		-		878,801			Other Tangible Property-PC Software	70.99c	- 4
25,453,469		-		52,453,469			Other Tangible Property-Application Software	80.66£	-
•		-		•			Retirement Work in Progress	SIWA	e
31,838,422	\$	•	\$	31,838,422	\$		(ec nJ riguond) T4 nJ to mu2) IstoT		(
610.SZ	-	85.01%	•	25.01%			Allocation to Mid-Tex		1
307 033 07	•		•	007 000 07	•		Customer Support Allocated to Mid-Tex		ê
291,633,91	\$	-	\$	£91'699'91	\$		(18 nJ semil 08 nJ)	-1	
							mer Support (Div 012):		
								General Pl	1
-	\$	•	\$	*	S		Vaughn Center Land & Land Rights	389.10	9
S££,780,S				SCE,780,S			Structures & Improvements	390 10	-
417,71		-		417,71			Office Furniture & Equipment	391,10	8
059,77		•		069,77			Transportation Equipment	392,10	(
997,29		•		997,29			Tools, Shop, and Garage Equipment	394,10	(
188,51		-		193,51			Laboratory Equipment	395.10	- [
787,ES1		-		123,797			Communication Equipment	397.10	3
207,211		-		397,311			Miscellaneous Equipment	01.8e£	8
842,88		-		842,88			Other Tangible Equipment	Of .005	
741,891		•		741,891			PC Hardware	31,996	9
201,18		-		\$01,18			PC Software	399 17	9
520,8		-		520,8			Other Tangible Property	81_66£	- 4
2,634,434	\$	-	\$	2 834 434	\$		(TY nd riguond) 33 nd io mu2) listoT		1
%12.TT	-	%12.TT		%12.17			xeT-biM of noitspollA		6
000 007 0	•		•	000 007 0	•		stamer Support: Charles K. Vaughn Center Allocated to Mid-Tex	no	(
802,091,S	s	-	2	882,091,2	\$		(67 n.J. zemi) 87 n.J.)		I
							Total Customer Support Allocated to Mid-Tex		
126 OST RE	\$	•	\$	184,647,81	\$		(08 Line Sa n.d.)		i
124,647,81	-		_	a marilma alma			(no up cord to up)		

### ATMOS ENERGY CORP., MID-TEX DIVISION COMPONENTS OF RATE BASE- ACCUMULATED DEPRECIATION AS OF SEPTEMBER 30, 2016

Participant	%99°E1	0(00:0)	2/20/01			General Office: Greenville Data Center Allocated to Mid-Tex (Ln 198 times Ln 199)		120
1900   1900								611
180,101   180,101   180,302   180,		_ •					93	811
Page		¢ +		œ.				711
Pierding   Pierding		•	3 312 022 6	a				911
Fig.								
Sec.							-	113
Sec.	507,084,05	\$ (995,121)	30'602'269 \$	\$			9-1155	2113
Page				*				115
Section   Sect								111
Part	S80.482.67	\$ (301,716)	\$ 987,106,67					110
Page	•	•	•					400
Page	-	•				Other Tangible Property-GenStartupCost	399.24	108
Second   S		(neuturn)					399,09	101
Sec   Sec		(OFA ATC)						106
200, 000   200, 000,								301
200,000   200,	-		311 222			Andrews and the state of the st		104
Second   S								EOF
Second   S	967'990'Z		CE / 'OCO'Z					102
Sec   Sec								LOL
Second   S		-						00r,
Second   S	163,365	-						66 86
Second   Plant   Pla	185,85	-						76
Second   Plant   Pla	958,477,t	•						96
Second   S	-	2						96
Second   S	180,101	22	180,101					<b>76</b>
Second   S	-	*						63
General Plant   Concinues & Improvements   Concinues & Improvements   Concinues & Improvements   Concinues & Improvements   Concinues & Improvements to Leased Premiaes   Concinues & Improvements to Leased Premiaes   Concinues & Improvements   Concinues & Improve	3,546		9 <b>+</b> 9'E			Transportation Equipment		76
General Plant       \$ 408,529       \$ 408,529       \$ 408,529       \$ 408,529       \$ 408,529       \$ 408,529       \$ 950,0535       \$ 900,535       \$ 952,800         391       Office Furniture & Equipment       \$ 100,747       \$ 952,500       \$ 952,500	•					Office Furn Copiers & Type		16
General Plant     408,529       390     Structures & limprovements       360     Structures & limprovements       360     Structures       360     Structures <td>•</td> <td>. 7</td> <td>*0 V</td> <td></td> <td></td> <td>Remittance Processing Equipment</td> <td>391.05</td> <td>06</td>	•	. 7	*0 V			Remittance Processing Equipment	391.05	06
General Plant 7 (20,529 \$ \$ 408,529 \$ \$ 408,529 \$ \$ 408,529 \$ \$ 408,529 \$ \$ 408,529 \$ \$ 408,529 \$ \$ 408,529								68
2 General Plant 2 095 05 05 05 05 05 05 05 05 05 05 05 05 05						sesiment bessed of stnemevorqmi	390	88
	625.804	\$	\$ 625.804	\$		Structures & Improvements	390	78
S SSU - General Office (Div 002):								98
						90em) Office (Div 002):	<u> 99 - USS</u>	28
(a) (b) (c) (d) (d) (f)=(d)+(e)					(a)	(q)	(e)	

### ATMOS ENERGY CORP., MID-TEX DIVISION COMPONENTS OF RATE BASE. ACCUMULATED DEPRECIATION AS OF SEPTEMBER 30, 2016

	f ylı	e removal of Po	clnd	ni sinemizujbe edT	(e) loO	ni nworte stramteui	be of befalls elisted not "xetx.tnemtatiba G elubedos" noqu beiler	Note: 1. Please see	
946,233,05S,1	\$	(\$84,\$27,77)	\$	854,814,805,1	\$		Total Mid-Tex Accumulated Depreciation (Ln 42 plus Ln 150)		151 152 153
55,112,789	\$	(205,362)	\$	160,804,83	\$		(841 Ln 3 suld SS nJ) x9T-biM		
							Total SSU Accumulated Depreciation Allocated to		150
866,686,86	6	(295,302)	6	065,655,640	•		(act are and any an and any an and a com-		146
866 636 36	3	1206 302/	3	013 833 35	\$		Total General Office Allocated to Mid-Tex (Lt 112 plus Lt 120 plus Lt 12 plus Lt 146)		148
							volt bild at betreagild gold (manage) into I		<b>471</b>
£46,17	S	•	\$	51,943	\$		(Հֆէ ռվ բել ով)		
				pa .			General Office: All gn Pipe Projects Allocated to Mid-Tex		146
%69 <sup>7</sup> Z		%69'Z		%69 Z			xeT-bilM of notispollA		142
854,859	\$	-	\$	825,438	\$		(Ett nJ riguond) ttt nJ to mu2) listoT		かわし
648,716		•		C48,719			ngilA-enswitoS noitsoilqqA-yheqor9 eldignsT rentO	86,666	143
816,7		-		816,7			Other Tangible Property-Servers Software-Align	399.32	145
10,277	\$	•	\$	77S,01	\$		Other Tangible Property-Servers Hardware-Align	16.995	LPL
							lects	or9 eqi9 ngilA	140
							<del>1</del> ∪	RIG ISTANOS	138
							1 Office (Div 002):	SSU - Genera	138
									137
TTS,TS4,8	\$	(YEY,EY1)	\$	5,601,014	\$		(26 t nJ semii 46 t nJ)		
							General Office. Distribution & Marketing Allocated to Mid-Tex		136
%96'ZÞ		%56'ZÞ		%96.7 <i>p</i>			xeT-biM of noitscoffA		132
818,816,11	\$	(362,329)	\$	946,088,11	\$		Total (Sum of Ln 125 through Ln 133)		134
918,929,616		(365,035)		801,085,01			Other Tangible Property-Application Software-AEAM	336 28	133
15,134		-		15,134			MA3A-enswinsH O9-yheqor9 eldignaT reritO	389.26	132
551,36		-		551,3E			MABA-erswbrsH-showteN-vheqorg eldignsT tentiO	399.23	IEL
879,4SE		•		876,4SE			Other Tangible Property-Servers Software-AEAM	399.22	130
917,250		-		917,250			MA3A-enswbisH zievieZ-vhegor9 eldignsT tehlO	12.995	158
744		-		<b>177</b>			Miscellaneous Equipment-AEAM	398.20	128
868,S		-		868,2			Communication Equipment-AEAM	397.20	127
20,320		-		20,320			Tools & Work Equipment-MABA-inemqiupB shoW & elooT	394.20	156
539,17	\$	(157,11)	\$	689,68	\$		MABA-tnemqiupB & enutinnuR eoffice	391.20	152
							o Marketing	ne nottudintai 🔾	154
								EI역 Isneneə	153
							( <u>S00 viO)</u> (Office (Div 002);	SSU - Genera	155
(f)=(d)+(e)		stnemtau(b.		ount Per Books (d)		(c)	(q)	(e)	

t ylog to fevomer she trained upon "Schedule D Adjustment xisx" for details related to adjustments shown in Col (e). The adjustments include removal of Poly 1 Please see relied upon "Schedule D Adjustment xisx" for details related to accumulated depreciation.

### ATMOS ENERGY CORP., MID-TEX DIVISION CASH WORKING CAPITAL TEST YEAR ENDING SEPTEMBER 30, 2016

					Ģ.	I, Col (c) Ln 32. WC study. minus WP_E-1 Col (d), Ln 9	n 17 + WP_F-2.: the GUD 9869 C 6 Col (d), Ln 102	ol (e) Lo is per l	wores:  1. WP_F-5.1, Col (b), Ln 47 + WP_F-2.1, Col (e) Ln 17 + WP_F-2.1, Col (c) Ln 32.  2. Paid in Arrears portion of Franchise Fees is per the GUD 9869 CWC study.  3. Schedule F-6, page 1, Col (b), Ln 1 plus WP_B-6 Col (d), Ln 102 minus WP_E-1 Col (d), Ln 96.	3 8 3 8
1	II									
49	اء					Sum Lns 4,9,20,22,24,26			Total Cash Working Capital Requirement	
69	(285.19) \$	320.34	35.15	262	69	Schedule F-7	95,618	<del>69</del>	Interest on Customer Deposits	26 27
<del>(A</del>	(2.35) \$	37.50	35.15	6,211	4	(3)	2,267,072	44	Current rederal income (ax	25
₩	(41.85) \$	77.00	35.15	12,542	€	Schedule F-6	4,577,761	<del>(</del> 9	State Income Tax ("Gross Margin")	
69	1					Sans Cultz milongii Culta	13,020,210	6		21
	6.70 _	28.45	35.15	6,228		WP_F-5.1,Col (b), Ln 52	2,273,250	9	Payroll Taxes Total Taxes Other Than Income Taxes	3 6
	(178.35)	213.50	35.15	1,538		WP_F-5.1,Col (b), Ln 63	561,236		Ad Valorem	<u></u>
									Altocated Taxes-Shared Services:	17
	(00:01)	0		1						6
	(60.54)	95.69	35.15	219		Schedule F-5	79,858		Railroad Commission Fee	5
	(60.72)	95.87	35.15	96,689		Schedule F-5 x CWC factor	35,291,482	7	Franchise Fees (2)	14
•		28.45	35.15	7,130		Schedule F-5	2,602,410		Payroll Taxes	13
64	(178.35) \$	213.50	35.15	93,748	<del>(</del> 3	Schedule F-5	34,217,982	69	Ad Valorem	12
									Taxes Other Than Income	11
ľ	1.									10
59	- 1					Schedule F-1	181,395,249	<del>69</del>	Total Operation & Maintenance	9
•		29.41	35.15	334,514		Ln 9 minus Ln 7	122,097,530		Other O&M - Non-Labor	œ
69	10.51	24.64	35.15	162,460	69	(1)	59,297,719	ନେ	Other O&M - Labor	7
									Operation & Maintenance	6
4	1.					ממייי ביי ב מוויסמלוי בוו מ	, 00,007, 100	ŀ		ÇTI -
,	(4./9)	39.94	33, 13	911,000		Sum in 3 though in a	705 554 135	A	Total Gas Sunnty Expense	4
•	(40,01)		3 1	014		Sobodulo I	727 7EA 70A		Rider GCR Part B	ω
SA .	(6.87)	42.02	35.15	1.021.369	69	Schedule H	372,799,841	<del>(A</del> )	Gas Supply Expense Rider GCR Part A	22 -
	(g)=(e)-(f)	Э	(e)	(d)=(b)/365	<u>a</u>	(c)	(b)		(a)	
Requirement	Lag	Lag	Fag	Expense		Malalalaca	Lyballada	l	(2)	
<b>Working Capital</b>	Net	Expense	Revenue	Avg. Daily	. >		Test Year		Description	Line No.

Notes:

1. WP\_F-5.1, Col (b), Ln 47 + WP\_F-2.1, Col (e) Ln 17 + WP\_F-2.1, Col (c) Ln 32.

2. Paid in Arrears portion of Franchise Fees is per the GUD 9869 CWC study.

3. Schedule F-6, page 1, Col (b), Ln 1 plus WP\_B-6 Col (d), Ln 102 minus WP\_E-1 Col (d), Ln 96.

Order Date: December 5, 2017 GUD No. 10640 Final Order

	25		23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	00	7	6	IJ	4	ω	2	_		No.	Line	
WACOG to FIFO Adjustment	Rate Case Accrual	Prepayments	Charitable Contribution Carryover	Clearing Account-Adjustment	Allowance for Doubtful Accounts	Unicap Section 263A Costs	Deferred Expense Projects	TXU Goodwill Amortization	Over Recoveries of PGA	Deferred Gas Costs	Section 481(a) TPR	Depreciation Adjustment	Fixed Asset Cost Adjustment	RWIP	CWIP	FAS 106 Adjustment	Pension Expense	SEBP Adjustment	Worker's Comp Insurance Reserve	Vacation Accrual	Self Insurance - Adjustment	Miscellaneous Accrued	MIP/VPP Accrual	Ad Valorem Taxes	Mid-Tex:	(a)	Description		
1,216,267	(17.270)	(1,736,901)	1	9,236	1,716,816	2,658,793	(2,356)	(95,657,733)	(29,242,865)	(2,519,984)	(7,996,011)	80,388,819	(711,242,051)	(2,972,909)	(7,059,761)	24,906,354		606,004	486,484	•	•		(821,174)	\$ (1,005,920) \$		(b)	9/30/2015	(Liabilities) - Per Book Balances at	Assets /
(1,216,267)	17.270	•		1		(2,658,793)		95,657,733	29,242,865	2,519,984	1		,	1	7.059.761							Ľ.	e	Ŷ		(c)	Adjustments		
•		(1,736,901)	1	9,236	1,716,816		(2,356)	1	4		(7.996.011)	80.388.819	(711,242.051)	(2.972.909)		24,906,354	1 1	606,004	486.484	1	•		(821,174)	\$ (1,005,920)		(d) = (b)+(c)	at 9/30/15	(Liabilities) - Adjusted Balances	Assets /

GUD No. 10640
Final Order
Order Date: December 5, 2017

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32	<u>ო</u>	30	29	28	27		No.	Line
	l otal Mid-Tex Direct (Sum Ln 2 through Ln 30) \$	Federal Benefit on State NOL	State Net Operating Loss	TX Rule 8.209 Reg Asset Deferral	Reg Asset Benefit Accrual	(a)	Description	
	↔							(Lia Boo
	(759,405,876) \$	(244,022)	697,202	(9,284,148)	(2,288,747)	(b)	9/30/2015	Assets / (Liabilities) - Per Book Balances at
	S						Ac	
	130,622,553		1	1		(c)	Adjustments	
	G							Adj
	(628,783,324)	(244,022)	697,202	(9,284,148)	(2,288,747)	(d) = (b)+(c)	at 9/30/15	Assets / (Liabilities) - Adjusted Balances

GUD No. 10640 Final Order

Order Date: December 5, 2017

GUD No. 10640 Final Order Order Date: December 5, 2017

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Line	Pa		Order Date: December 5, 2017	Order D	
Assets   Assets   Assets   Adjustment   Assets   Adjustment   Assets   Adjustment   Assets   Adjustment   A			GUD No. 10640 Final Order		
Assets   Alustment   Adjustment   Alustment   Alustm	10,720,230		10,720,230		00
Assets   Assets	(2,731,369)	Ç.	(2,731,369)		œ
Assets   Assets   Assets   Adjustment   Claim   Assets   Adjustment   Assets   Adjustment   Ajan   Aja	1	,	i ·		8
Assets / (Liabilities) - Per (Liabilities) - P	ı	8,887,801	(8,887,801)		7
Assets   Adjustment   Carryover   Claim   Claim   Claim   Carryover   Claim   Cascard   Claim   Cascard	•	223,209,326	(223,209,326)		7
Assets   Adjustment   Adjustm	530,457,730	•	530,457,730		. 7
Assets   Assets   Assets   Adjustment   Book Balances at   Adjustment   Book Balances at   Adjustment   Adj	•	10,286,479	(10,286,479)		. 7
Assets     Adjustment   Adjus	271,005	r	271,005		I -:
Assets   Adjustment   Adjustments   Adjustments   Adjustment   Adjus	(3,837,217)	•	(3,837,217)		١,٧
Assets   Adjust   A	•	(11,423,536)	11,423,536	_	7
Assets   Assets   Adjustment   Book Balances at   Adjustment   Adjus	3,409	•	3,409	72 Clearing Account-Adjustment	7.
Assets     Adjust   Adjus	2	•	2	71 Allowance for Doubtful Accounts	7
Assets   Adjust   Abjust   Abjust   Adjust   A	0	•	0	70 Deferred Expense Projects	7
Assets   Adjust   Abjust   Adjust   A	•	(66,648)	66,648		മ
Assets   Asset   Asset   Cost Adjustment   Adjust   Adj	•	(549,284)	549,284	_	ග
Assets   A	9,880,161		9,880,161		
Assets   Adjust   Assets   Adjust   A	(33,282,595)	1	(33,282,595)		, (5)
Assets   Asset	(3,915)	1	(3,915)	_	တ
Assets     Assets     Assets       Assets       Assets	ı	2,150,230	(2,150,230)		on on
Assets     Assets     Assets       Assets       Assets	8,766,482		8,766,482	_	
Assets   (Liabilities) - Per	(35,639,201)		(35,639,201)		6
Assets	4,870,800	,	4,870,800		_ G
Assets	11,152,323	•	11,152,323		, o
Assets	1,442,650	•	1,442,650		ď
Assets / (Liabilities) - Per Book Balances at 9/30/2015 Adjustments (a) (b) (c) SEBP Adjustment  Assets / (Liabilities) - Per Book Balances at (b) (c) 24,888,020	6,917,886		6,917,886		ו ט
Assets / (Liabilities) - Per Book Balances at Description 9/30/2015 Adjustments (a) (b) (c)	24,888,020	·	24,888,020		ı Cı
Assets / (Liabilities) - Per Book Balances at Description 9/30/2015 Adjustments	(d) = (b)+(c)	(c)	(b)	(a)	
Assets / (Liabilities) - Per Book Balances at	at 9/30/15	Adjustments	9/30/2015		z
	Adjusted Balances		<b>Book Balances at</b>	Line	⊑
	(Liabilities) -		(Liabilities) - Per		
	Assets /		Assets /		

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			NO.	97
	Ш	(		70
\$ (436.294.470)	203.282.362	(639,576,832) \$	(Ln 31 plus Ln 94) \$	96
			Total ADIT Direct and Allocated	
				95
\$ 192,488,854	72,659,809	119,829,045 \$	(Ln 47 plus Ln 92) \$	94
			Total SSU ADIT Allocated to Mid-Tex	
			1	93
\$ 207,688,956	72,388,232	135,300,724 \$	(Ln 90 times Ln 91) \$	92
			SSU General Office Allocated to Mid-Tex	
38.30%	38.30%	38.30%	Allocation to Mid-Tex	91
\$ 542,268,814	189,003,216	353,265,598 \$	(Sum Ln 51 through Ln 89) \$	90
			Total SSU General Office	
•	(1,166,272)	1,166,272	ST - Enterprise Zone ITC	89
10,099,286	•	10,099,286	FD - AMT Minimum Tax Credit	88
1	•	•	FD- Valuation Allow Fed Tax Enterprise Zone ITC	87
r	•	•	ST- Valuation Allow Enterprise Zone ITC	86
•	408,195	(408,195)	FD -Federal Tax on Enterprise ITC	85
•		•	FD - Federal Benefit on State NOL	84
•	(40,346,642)	40,346,642	FD - Treasury Lock Adjustment - Unrealized	83
(d) = (b)+(c)	(c)	(b)	(a)	
at 9/30/15	Adjustments	9/30/2015	Description	No.
(Liabilities) - Adjusted Balances		Book Balances at		Line
Assets /		Assets /		

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Credit amounts are in parentheses.

Order Date: December 5, 2017

## ATMOS ENERGY CORP., MID-TEX DIVISION OPERATION AND MAINTENANCE EXPENSES TEST YEAR ENDING SEPTEMBER 30, 2016

31	30	29	28	27			24			21			18	17		15	14	13	12	1	10	9	8	7	6	ហ		ယ	2	<u> </u>		No.	12
907	905	904	903	902	901	895	894	893	892	891	890	889	888	887	886	885	881	880	879	878	877	876	875	874	872	871	870	856	841	840	(a)	Acct	FERC
Supervision	Miscellaneous Customer Accounts Expenses	Uncollectible Accounts	Customer Records and Collection Expenses	Meter Reading Expense	Supervision	Maintenance of Other Equipment	Maintenance of Other Equipment	Maintenance of Meters and House Regulators	Maintenance of Services	Maint. of Measuring and Regulating Station Equip City Gate	Maint. of Measuring and Regulating Station Equip Industrial	Maint. of Measuring and Regulating Station Equip General	Maintenance of compressor station equipment	Maintenance of Mains	Maintenance of Structures and Improvements	Maintenance Supervision and Engineering	Rents	Other Expenses	Customer Installations Expenses	Meter and House Regulator Expenses	Measuring and Regulating Station Exp City Gate Chk. Sta.	Measuring and Regulating Station Expenses - Industrial	Measuring and Regulating Station Expenses - General	Mains and Services Expenses	Compressor Station Labor and Expenses	Distribution Load Dispatching	Operation Supervision and Engineering	Mains expenses	Natural gas storage - Operation labor and expenses	Natural gas storage - Operation supervision and engineering	(b)	Description	
•	79	4,659,501	13.852.903	7,620,725	•	•	469,001	191,094	193,302		789	2,060,226	123	1,437,260	14,769	875	50,846	6,920,929	324,521	3,715,432	94		32,597	45,164,761	41	857,398	6,170,467	369		<del>С</del> Я	(c)	Amount	Per Book
•	(0)	4.431.958	(2.811)	(12.732)			(364)	(361)	(279)		,	(3,414)		(1.789)	(1)			(17,291)	(614)	(6,721)	•	1 /	(48)	2,460,475	© (	3	(14,235)	(369)	•	49	(d)	Adjustments	
•	79	9.091.459	13 850 092	7.607.993	•	•	468,637	190,733	193,024	•	790	2.056,812	123	1.435.471	14.769	875	50.846	6.903.638	323,906	3,708,711	94		32,549	47,625,236	41	857.398	6,156,232			<del>(s)</del>	(e)=(c)+(d)	Amount	Adjusted

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## ATMOS ENERGY CORP., MID-TEX DIVISION OPERATION AND MAINTENANCE EXPENSES TEST YEAR ENDING SEPTEMBER 30, 2016

			Total Operation and Maintenance Evnences (Sum L. 1 through L. 51)	Total C	57 O
1,956		1,956	2 Maintenance of General Plant	932	<u>0</u>
235,639		235,639		931	Ö
317,104	(279,210)	596,314	0.2 Miscellaneous General Expense	930.2	49
	•		).1 General Advertising Expenses	930.1	48
	•		9 Duplicate Charges - Credit	929	4/
•	(76,052)	76,052	Regulatory Commission Expenses	928	6
14,361,109	(307,812)	14,668,921		926	3 5
1,863,332	600,000	1,263,332		925	44
405,960	(9,906)	415,866		924	3
1,702,239	117,640	1,584,599	3 Outside Services Employed	923	42
58,856,649	(5,105,299)	63,961,948	_	922	41
20,045	(78,422)	98,467		126	4
2,272,579	(5,240)	2,277,819	_	920	39
1		1		916	3 8
233,724	(800)	234,524	_	913	37
47,098	ŧ	47,098		912	<u>ن</u> 6
634	•	634		911	<u>ن</u> ن
2,550,767	(35,958)	2,586,725	_	910	4
		ı	Informational and Instructional Advertising Expenses	909	ဌဌ
72.966	(350,446)	423,412	)8 Customer Assistance Expenses	908	32
(e)=(c)+(d)	(d)	(c)	a) (b)	(a)	
Adjusted Amount	Adjustments	Amount	ct Description	Acct	No.
		,	07		ij

GUD No. 10640 Final Order Order Date: December 5, 2017

## ATMOS ENERGY CORP., MID-TEX DIVISION ADJUSTMENTS TO OPERATION AND MAINTENANCE EXPENSES TEST YEAR ENDING SEPTEMBER 30, 2016

Compressor Station Labor and Expenses Mains and Services Expenses Mains and Services Expenses Mains and Regulating Station Expenses - Industrial Measuring and Regulating Station Expenses - Industrial Measuring and Regulating Station Expenses Customer Installations Expenses Customer Installations Expenses Other Expenses Rents Malntenance of Structures and Improvements Maintenance of Mains Maintenance of Mains Maintenance of Mains Maintenance of Measuring and Regulating Station Equip General Maint. of Measuring and Regulating Station Equip City Gat Maintenance of Structures and House Regulation Maint. of Measuring and Regulating Station Equip City Gat Maintenance of Other Equipment Maint. of Measuring and Regulating Station Equip City Gat Maintenance of Other Equipment Maintenance of Other Equipment Supervision Maintenance of Other Equipment Supervision Maintenance of Other Expenses Uncollectible Accounts Supervision Customer Records and Collection Expenses Uncollectible Accounts Miscellaneous Customer Service and Informational But Supervision Demonstrating and Selling Expenses Miscellaneous Customer Service and Informational Expenses Miscellaneous Sales Expenses Miscellaneous Sales Expenses Miscellaneous Sales Expenses Miscellaneous Sales Expenses Miscellaneous Customer Service and Informational Expenses Miscellaneous Customer Service Demonstrating and Selling Expenses Miscellaneous General Salenies Office Supplies and Expenses Miscellaneous General Expenses Rents Miscellaneous General Expenses Rents Miscellaneous General Expenses Rents	Compressor Station Labor and Expenses Mains and Services Expenses Mains and Services Expenses Mains and Services Expenses - Chy Gate Chk. S Measuring and Regulating Station Expenses - Industrial Measuring and Regulating Station Expenses - City Gate Chk. S Melter and House Regulating Station Expenses Customer Installations Expenses Other Expenses Rents Maintenance of Mains Maintenance of Mains Maintenance of Mains Maintenance of Massuring and Regulating Station Equip Gene Maint. of Measuring and Regulating Station Equip City G Maintenance of Services Maintenance of Other Equipment Maintenance of Other Equipment Maintenance of Other Equipment Maintenance of Other Equipment Supervision Customer Records and Collection Expenses Uncollectible Accounts Supervision Customer Resoluting Expenses Uncollectible Accounts Miscellaneous Customer Accounts Expenses Uncollectible Accounts Miscellaneous Customer Service and Informational Expenses Uncollectible Accounts Miscellaneous Customer Service and Informational Expenses Miscellaneous Sales Expenses Administrative and General Salaries Office Supplies and Expenses Administrative Expenses Transferred - Credit General Advertising Expenses Customer Assistance Expenses Customer Assistance Expenses Miscellaneous General Salaries Office Supplies and Expenses Miscellaneous General Expenses Miscellaneous General Expenses Customer Assistance General Expenses Miscellaneous General Expenses	(a)  (b)  840 Natural gas storage - Operation supervision and engineering 841 Natural gas storage - Operation labor and expenses 856 Mains expenses 870 Operation Supervision and Engineering 871 Distribution Lock Discreption
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Miscellaneous Customer Accounts Expenses Supervision Customer Assistance Expenses Informational and Instructional Advertising Expenses Supervision Demonstrating and Selling Expenses Advertising Expenses Advertising Expenses Advertising Expenses Advertishalive and General Selaries Office Supplies and Expenses Transferred - Credit Outside Services Employed Properly Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Miscellaneous General Expenses Miscellaneous General Expenses Miscellaneous General Expenses Regulatory Commission Expenses	Miscellaneous Customer Accounts Expenses Supervision Customer Assistance Expenses Informational and Instructional Advertising Expenses Miscellaneous Customer Service and Informational Expenses Supervision Demonstrating and Selling Expenses Advertising Expenses Advertising Expenses Administrative and General Sellaries Office Supplies and Expenses Administrative Expenses Transferred - Credit Outside Services Employed Properly Insurance Injuries and Damages Employee Pensions and Benefits Employee Pensions and Benefits Employee Pensions and Benefits General Advertising Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expense Rents Miscellaneous General Plant	Uncollec
Customer Assistance Expenses Informational and Instructional Advertising Expenses Informational and Instructional Advertising Expenses Miscellaneous Customer Service and Informational Expenses Supervision Demonstrating and Selling Expenses Advertising Expenses Miscellaneous Sates Expenses Miscellaneous Sates Expenses Miscellaneous Sates Expenses Office Supplies and Expenses Transferred - Credit Outside Services Employed Properly Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expenses Miscellaneous General Expenses Rents	Customer Assistance Expenses Informational and Instructional Advertising Expenses Informational and Instructional Expenses Miscellaneous Customer Service and Informational Expenses Supervision Demonstrating and Selling Expenses Advertising Expenses Miscellaneous Sales Expenses Administrative and General Sellaries Office Supplies and Expenses Transferred - Credit Outside Services Employed Properly Insurance Injuries and Damages Employee Pensions and Benefits Employee Pensions and Benefits Employee Pensions and Benefits General Advertising Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expense Rents Maintenance of General Plant	Miscella
Informational and Instructional Advertising Expenses Miscellaneous Customer Service and Informational Expenses Supervision Demonstrating and Selling Expenses Advertising Expenses Miscellaneous Sales Expenses Administrative and General Salaries Office Supplies and Expenses Administrative Expenses Transferred - Credit Outside Services Employed Properly Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Duplicale Charges - Credit General Advertising Expenses Miscellaneous General Expenses Miscellaneous General Expenses Rents	Informational and Instructional Advertising Expenses Miscellaneous Customer Service and Informational Expenses Supervision Demonstrating and Selling Expenses Advertising Expenses Miscellaneous Sales Expenses Administrative and General Selaries Office Supplies and Expenses Transferred - Credit Outside Services Employed Properly Insurance Injuries and Damages Employee Pensions and Benefits Regulation/Commission Expenses Duplicale Charges - Credit General Advertising Expenses Miscellaneous General Expense Miscellaneous General Plant Maintenance of General Plant	Custome
Supervision Demonstrating and Selling Expenses Advertising Expenses Miscellaneous Sales Expenses Administrative and General Selaries Office Supplies and Expenses Administrative Expenses Transferred - Credil Outside Services Employed Property Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Duplicale Charges - Credit General Advertising Expenses Miscellaneous General Expenses Miscellaneous General Expenses Rents	Supervision Demonstrating and Selling Expenses Advertising Expenses Miscellaneous Sales Expenses Miscellaneous Sales Expenses Administrative and General Salaries Office Supplies and Expenses Administrative Expenses Transferred - Credit Outside Services Employed Properly Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expense Miscellaneous General Plant	Miscella
Demonstrating and Selling Expenses Advertising Expenses Miscellaneous Sates Expenses Administrative and General Salaries Office Supplies and Expenses Administrative Expenses Transferred - Credit Outside Services Employed Properly Insurance Injuries and Damagos Employee Pensions and Benefits Regulatory Commission Expenses Duplicale Charges - Credit General Advertising Expenses General Advertising Expenses Miscellaneous General Expenses Rents	Demonstrating and Selling Expenses Advertising Expenses Miscellaneous Sales Expenses Administrative and General Salaries Office Supplies and Expenses Administrative Expenses Transferred - Credit Outside Services Employed Property Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expense Miscellaneous General Flant Maintenance of General Plant	Supervis
Miscellaneous Sales Expenses Administrative and General Salaries Office Supplies and Expenses Administrative Expenses Transferred - Credit Outside Services Employed Property Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expenses Miscellaneous General Expense Rents	Miscellaneous Sates Expenses Administrative and General Salaries Office Supplies and Expenses Administrative Expenses Transferred - Credil Outside Services Employed Properly Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expense Rents Miscellaneous General Plant	Advertis
Office Supplies and Expenses Administrative Expenses Transferred - Credit Outside Services Employed Property Insurance Injuries and Damages Employee Pensions and Benefits Employee Pensions and Benefits Regulatory Commission Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expense Rents	Office Supplies and Expenses Administrative Expenses Transferred - Credit Cutside Services Employed Properly Insurance Injuries and Damages Employee Pensions and Benefits Employee Credit General Advertising Expenses Miscellaneous General Expense Miscellaneous General Plant	Miscella
Administrative Expenses i ransferred - Credit Outside Services Employed Property Insurance Injuries and Danages Employee Pensions and Benefits Regulatory Commission Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expense Rents	Administrative Expenses fransferred - Credit Outside Services Employed Property Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expense Rents Miscellaneous General Plant	Office Si
Property Insurance Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Duplicate Charges - Credit General Advertising Expenses Miscellaneous General Expense	Injuries and Damages Employee Pensions and Benefits Employee Pensions and Benefits Regulatory Commission Expenses Duplicale Charges - Credit General Advertising Expenses Miscellaneous General Expense Rents Reints Maintenance of General Plant	Administ
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Miscellaneous General Expense Rents	Miscellaneous General Expense Rents Maintenance of General Plant	General
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Maintenance of Control Blanc	Manuellance de Celleja Flant	Rents

GUD No. 10540 Final Order Order Date: December 5, 2017

(b) (j)  Natural gas storage - Operation supervision and engineering \$  Natural gas storage - Operation labor and expenses  Mains expenses  Operation Supervision and Engineering (12,024)		(K)	9	(E)
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	Compressor Station Labor and Expenses  Adams and Services Expenses  Adams and Services Expenses  Adams and Regulating Station Expenses - Industrial Measuring and Regulating Station Expenses - Industrial Measuring and Regulating Station Expenses - Industrial Measuring and Regulating Station Expenses  Other Expenses  Customer Installations Expenses  Other Expenses  Customer Regulating Station equipment Maintenance of Structures and Improvements  Maintenance of Mains  Maintenance of Measuring and Regulating Station Equip General  Maint. of Measuring and Regulating Station Equip City Gate  Maintenance of Compressor station equipment  Maintenance of Meters and House Regulators  Maintenance of Compressor  Maintenance of Other Equipment  Maintenance of Othe	2,480,241 	,	2,480,241

### ATMOS ENERGY CORP., MID-TEX DIVISION BASE LABOR ADJUSTMENT TEST YEAR ENDING SEPTEMBER 30, 2016

Description   Employees   Total (3)   Employees   Total Adjustment (1)   Employees	Line		Share: Custor	Shared Services - Customer Support	Shar Ger	Shared Services - General Office	Shan	Shared Services -	Mid	Mid-Tex Direct	
(a)         (b)         (c)         (d)         (e)         (f)           Employee Annual Salaries at End of the Test Period (1)         \$ 27,975,095 \$ 48,531,882 \$ 76,506,977 \$ 101,836,462         1.03 <t< th=""><th>No.</th><th>Description</th><th>Em</th><th>ployees</th><th>m</th><th>mployees</th><th></th><th>Total (3)</th><th>Ш</th><th>nployees</th><th>Total Adjustmen</th></t<>	No.	Description	Em	ployees	m	mployees		Total (3)	Ш	nployees	Total Adjustmen
Employee Annual Salaries at End of the Test Period (1)  S 27,975,095 S 48,531,882 S 76,506,977 S 101,836,462  October 1, 2016 Merit Increase  Employee Annual Salaries including Merit Increase (Ln 1 times Ln 3)  Employee Annual Salaries including Merit Increase (Ln 1 times Ln 3)  Employee Annual Salaries including Merit Increase (Ln 1 times Ln 3)  S 28,814,347 S 49,987,838 S 78,802,186 S 104,891,556  Test Year Base Labor Adjustment Total (Ln 5 minus Ln 7)  Allocation to Mid-Tex (2)  Allocation to Mid-Tex (2)  Allocation to Mid-Tex (2)  S 227,830 S 103,485 S 431,316 S (160,649)  O&M Expense Factor (2)  Test Year Base Labor O&M Expense Adjustment (Ln 9 times Ln 11)  Adjustment Summary:  Account 922  Other O&M Accounts (4)  Total (Ln 20 plus tn 21)  S 320,374 S 99,101 S 419,475 S (61,540)  A 419,475 S (61,540)  A 419,475 S (61,540)		(a)		(b)		(c)		(d)		(e)	(f)
October 1, 2016 Menit Increase     1.03     1.03     1.03     1.03     1.03       Employee Annual Salaries including Merit Increase (Ln 1 times Ln 3)     \$ 28,844,347 \$ 49,987,838 \$ 78,802,186 \$ 104,891,556       Test Year Base Labor Per Book     28,184,026 49,717,642 77,901,668 105,117,221       Base Labor Adjustment Total (Ln 5 minus Ln 7)     \$ 630,322 \$ 270,196 \$ 900,518 \$ (225,665)       Allocation to Mid-Tex (2)     \$ 52,01% 38.30% 47,90% 71,19%       Allocated Base Labor Adjustment (Ln 9 times Ln 11)     \$ 327,830 \$ 103,485 \$ 431,316 \$ (160,649)       O&M Expense Factor (2)     97,73% 95,76% 97,25% 38.31%       Test Year Base Labor O&M Expense Adjustment (Ln 13 times Ln 15)     \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)       Adjustment Summary: Accounts (4)     \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)       Other O&M Accounts (4)     \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)	2 4	Employee Annual Salaries at End of the Test Period (1)	G	27,975,095	େ	48,531,882		76,506,977	€#	101,836,462	
Employee Annual Salaries including Merit Increase (Ln 1 times Ln 3)  \$ 28,184,347 \$ 49,987,838 \$ 78,802,186 \$ 104,891,556  Test Year Base Labor Per Book  Base Labor Adjustment Total (Ln 5 minus Ln 7)  Allocation to Mid-Tex (2)  \$ 630,322 \$ 270,196 \$ 900,518 \$ (225,665)  Allocation to Mid-Tex (2)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ယ 4	October 1, 2016 Merit Increase		1.03		1.03		1.03		1.03	
Test Year Base Labor Per Book         28,184,026         49,717,642         77,901,668         105,117,221           Base Labor Adjustment Total (Ln 5 minus Ln 7)         \$ 630,322 \$ 270,196 \$ 900,518 \$ (225,665)           Allocation to Mid-Tex (2)         \$2.01%         38.30%         47.90%         71.19%           Allocated Base Labor Adjustment (Ln 9 times Ln 11)         \$ 327,830 \$ 103,485 \$ 431,316 \$ (160,649)           O&M Expense Factor (2)         97.73%         95.76%         97.25%         38.31%           Test Year Base Labor O&M Expense Adjustment (Ln 13 times Ln 15)         \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)           Adjustment Summany:	<b>6</b> 5	Employee Annual Salaries including Merit Increase (Ln 1 times Ln 3)	¢s	28,814,347	G	49,987,838	<del>(A</del>	78,802,186	(A)	104,891,556	
Base Labor Adjustment Total (Ln 5 minus Ln 7)       \$ 630,322 \$ 270,196 \$ 900,518 \$ (225,665)         Allocation to Mid-Tex (2)       52.01%       38.30%       47.90%       71.19%         Allocated Base Labor Adjustment (Ln 9 times Ln 11)       \$ 327,830 \$ 103,485 \$ 431,316 \$ (160,649)         O&M Expense Factor (2)       97.73%       95.76%       97.25%       38.31%         Test Year Base Labor O&M Expense Adjustment (Ln 13 times Ln 15)       \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)         Adjustment Summary: Account 922 Other O&M Accounts (4) Total (Ln 20 plus Ln 21)       \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)       \$ (61,540)         S 320,374 \$ 99,101 \$ 419,475 \$ (61,540)       \$ (61,540)       \$ (61,540)       \$ (61,540)	8	Test Year Base Labor Per Book		28,184,026		49,717,642		77,901,668		105,117,221	
Allocation to Mid-Tex (2)  Allocated Base Labor Adjustment (Ln 9 times Ln 11)  S 327,830 \$ 103,485 \$ 431,316 \$ (160,649)  O&M Expense Factor (2)  Test Year Base Labor O&M Expense Adjustment (Ln 13 times Ln 15)  Adjustment Summary: Account 922  Other O&M Accounts (4)  Total (Ln 20 plus Ln 21)  Allocated Base Labor Adjustment (Ln 9 times Ln 11)  S 327,830 \$ 103,485 \$ 431,316 \$ (160,649)  97,73% 95,76% 97.25% 38.31%  419,475 \$ (61,540)  5 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  Adjustment Summary: Accounts (4)	9	Base Labor Adjustment Total (Ln 5 minus Ln 7)	69	630,322	€A	270,196	4	900,518	G	(225,665)	
Allocated Base Labor Adjustment (Ln 9 times Ln 11)  S 327,830 \$ 103,485 \$ 431,316 \$ (160,649)  O&M Expense Factor (2)  Test Year Base Labor O&M Expense Adjustment (Ln 13 times Ln 15)  Adjustment Summary: Account 922 Other O&M Accounts (4) Total (Ln 20 plus Ln 21)  S 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  Account 922  Other O&M Accounts (4)	<b>1</b> 2 1	Allocation to Mid-Tex (2)		52.01%		38.30%		47.90%		71.19%	
O&M Expense Factor (2)       97.73%       95.76%       97.25%       38.31%         Test Year Base Labor O&M Expense Adjustment (Ln 13 times Ln 15)       \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)         Adjustment Summary: Account 922 Other O&M Accounts (4)       \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540)         Total (Ln 20 plus Ln 21)       \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540) \$ (61,540) \$	13 14	Allocated Base Labor Adjustment (Ln 9 times Ln 11)	GA.	327,830	69	103,485	49	431,316	(A)	(160,649)	
Test Year Base Labor O&M Expense Adjustment  (Ln 13 times Ln 15)  Adjustment Summary: Account 922  Other O&M Accounts (4)  Total (Ln 20 plus Ln 21)  S 320,374 \$ 99,101 \$ 419,475 \$ (61,540)  S 320,374 \$ 99,101 \$ 419,475 \$ (61,540) \$	6 5	O&M Expense Factor (2)		97.73%		95.76%		97.25%		38.31%	
Adjustment Summary:  \$ 320,374 \$ 99,101 \$ 419,475 \$ 61,540)  Other O&M Accounts (4)  Total (Ln 20 plus Ln 21)  \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540) \$	17 18	Test Year Base Labor O&M Expense Adjustment (Ln 13 times Ln 15)	¢s	320,374	69	99,101	69	419,475	S	(61,540)	
Account 922 \$ 320,374 \$ 99,101 \$ 419,475 \$	3 6	Adjustment Summary:									
Total (Ln 20 plus Ln 21) \$ 320,374 \$ 99,101 \$ 419,475 \$ (61,540) \$	21 2	Account 922 Other O&M Accounts (4)	s	320,374	G	99,101	69		GA		
	23 1	rotal (th to plus til til)	4	320,374	S	99,101	S	- 11	65	(61,540)	

Notes:

24 25 26 27 28 30 Annual salaries are base labor only and do not include items such as overtime and bonuses.
 Shared Services based on FY16 factors, adjusted to the four-factor formula including Operating Income.
 Mid-Tex factors are based upon actual test year ratios. O&M expense factors are based on actual test year ratios.
 The factors in Col (d) are a calculation derived from the totals of Customer Support and General Office and are only used in the calculation

of other employee-related adjustments.

4. Distribution by account is based upon per book O&M test year labor (See Page 2).

Order Date: December 5, 2017 GUD No. 10640 Final Order

## ATMOS ENERGY CORP., MID-TEX DIVISION BASE LABOR ADJUSTMENT - DISTRIBUTION OF MID-TEX DIRECT BY FERC ACCOUNT TEST YEAR ENDING SEPTEMBER 30, 2016

IIII SUBILIVE BI
Administrative and General Salaries
es General Salaries
Demonstrating and Selling Expenses Advertising Expenses Administrative and General Salaries
2,767,426
2,767,426 8.5147%

# ATMOS ENERGY CORP., MID-TEX DIVISION MEDICAL AND DENTAL BENEFITS ADJUSTMENT TEST YEAR ENDING SEPTEMBER 30, 2016

22 Total				18	17 Test		15 Labo	14	13 Alloc	12	11 Mid-1	10	9 Medi	8	7 Test	റ	5 Sub-	4	3 Num	N	1 FY17		No.	Line
Total (Ln 20 plus Ln 21)	Account 926	Account 922	Adjustment Summary:		Test Year Medical and Dental Expense Adjustment (Ln 13 times Ln 15)		Labor Expense Factor (2)		Allocated Medical and Dental Cost Adjustment (Ln 9 times Ln 11)		Mid-Tex Allocation Factor (2)		Medical and Dental Cost Adjustment (Ln 5 minus Ln 7)		Test Year Medical and Dental Cost		Sub-Total (Ln 1 times Ln 3)		Number of Employees at End of Test Period		FY17 Projected Expense per Employee (1)	(a)	Description	
မှာ		<del>(A</del>			es			4	<del>69</del>			4	<b>€</b>	1		€	Ð				<del>69</del>		Shared	
650 601	1	650,601			650,601	i	97.25%	0	668,965		47.90%	1,000,000	1.396.693	.,000	13 474 879	17,011,011	14 871 571		1.092		13.619	(b)	red Services	
69		↔			69			•	A			•	en.				A			•	EA		Mid-	
1	775.022	•			775.022	00.01.0	38 31%	1,010	2 023 181	i	71.19%	1,000	2 841 980	10,000,000	20 364 208	60,200,100	23 206 198		1 704		13.619	(c)	Mid-Tex Direct	
\$ 1,425,623		\$ 650,601																				(d)	Adjustment	Total

Notes:

24 25 26 27 28 Costs are based on the projected Fiscal Year 2017 expense per employee.
 Shared Services based on FY17 factors, adjusted to the four-factor formula including Operating Income.

Mid-Tex factors are based upon actual test year ratios.

**GUD No. 10640** Final Order

Order Date: December 5, 2017

#### PENSIONS AND RETIREE MEDICAL BENEFITS ADJUSTMENT ATMOS ENERGY CORP., MID-TEX DIVISION TEST YEAR ENDING SEPTEMBER 30, 2016

	Sha	Shared Services	:es		Mid-Tex Direct		
	Pension		<u> </u>	Pension	Supplemental	Post-Retirement	nent
No. Description	Account Plan		Medical Plan ("FAS 106")	Account Plan ("PAP")	Executive Benefit Plan ("SERP")	t Medical Plan	an Adjustment
(a)	(b)		(c)	(d)	(e)	(0)	
1 Fiscal Year 2017 Willis Towers Watson Report (1)	\$ 5,167,079	.079 \$	2,956,952	8.234.627	\$ 194,941	\$ 4 375 140	143
2 O&M Expense Factor (2)	97.	97.25%	97.25%	38.31%	•	4	31%
3 Fiscal Year 2017 Actuarially Determined O&M Benefits (Ln 1 x Ln 2)	\$ 5,025	5,025,232 \$	2,875,777 \$	<u>ω</u>	l	\$ 1.6	989
4 Allocation to Mid-Tex (2)	47.	47.90%	47.90%	71.19%	_		19%
o Mid-1ex Benefits Expense included in Rates - Proposed (Ln 3 x Ln 4)	\$ 2,406,	2,406,904 \$	1,377,393 \$	2,245,623 \$	\$ 38,988 \$	1	123 \$ 7,262,031
7 Mid-Tex Benefits Expense per 2014 and 2015 DARR Benchmark (3) 8	\$ 2,341,	2,341,960 \$	1,559,608	2,424,097	\$ 34,361 \$	\$ 1,828,308	308 \$ 8,188,334
9 Test Year Adjustment (Line 5 minus Line 7) 10	\$ 64,	64,944 \$	(182,215) \$	(178,474) \$	\$ 4,627 \$		(635,185) \$ (926,303)
11 Adjustment Summary:							
12 Account 922	\$ 64	64,944 \$	(182,215) \$		<b>⇔</b>	<b>69</b>	<b>\$</b> (117,271
14 Total (15 12 his 15 12)				(178,474)	4,627	(635,185)	
15	\$ 64,	64,944 \$	(182,215) \$	(178,474) \$	\$ 4,627	€9	(635,185) \$ (926,303

#### Notes:

- 16 18 19 20 21 22 Studies not applicable to Mid-Tex or Shared Services are omitted.
   Shared Services' ratios in Columns (b) and (c) are based upon FY17 factors, as adjusted for the 4-Factor method including Operating Income; Mid-Tex factors are based upon actual test year ratios.

#### ATMOS ENERGY CORP., MID-TEX DIVISION PENSIONS AND RETIREE MEDICAL BENEFITS FOR CITY OF DALLAS APPROVAL TEST YEAR ENDING SEPTEMBER 30, 2016

Line No. Description	Share Pension Account Plan ("PAP")	Shared Services  Sion Post-Retirement at Plan Medical Plan  P") ("FAS 106")	: 22 2	nent Pension an Account Plan	
(a)	(b)	(c)		(b)	
Fiscal Year 2017 Willis Towers Watson Report (1) Allocation to Mid-Tex	\$ 5,1	\$ 2,9	0 0	<b>6</b> 8 2	,952 \$ 8,234,627 <b>\$</b> 194,941 .90% 71.19% 100.00%
FY17 Willis Towers Watson Benefit Costs Allocated to MTX (Ln 1 x Ln 2)  O&M and Capital Allocation Factor  FY17 Willis Towers Watson Benefit Costs To Approve (Ln 3 x Ln 4)	Ln 2) \$ 2,4	\$ 1,4 \$ 1,4	16,2	<del>с</del> я ся	\$ 5,862,161 \$ 100.00%
Summary of Costs to Approve:					
Total Pension Account Plan ("PAP")  Total Post-Retirement Medical Plan ("FAS 106")  Total Supplemental Executive Retirement Plan ("SERP")	\$ 2,474,844	69	416,2	\$ 5,862,161 1,416,273	49
Total (Ln 10 + Ln 11 + Ln 12)	\$ 2,474,844	60	416,2	1,416,273 \$ 5,862,161	\$ 5,862,161 \$
16 O&M Expense Factor 17	97.	97.25%	97 y	97.25% 38.31%	97.25% 38,31% 20.00%
18 Expense Portion (Ln 13 x Ln 16) 19	\$ 2,406,904	69	į	9	1,377,393 \$ 2,245,623 \$ 38,988
20 Capital Factor 21	2.75%		7.3	8	
22 Capital Portion (Ln 13 x Ln 20) 23	\$ 67,940		7 3	2,5	.75% 61.69% 80.00%
24 Total (Ln 18 + Ln 22)		69	100 7 W	\$ 3,6	\$ 3,616,538 <b>\$</b> 1

#### ATMOS ENERGY CORP., MID-TEX DIVISION **TEST YEAR ENDING SEPTEMBER 30, 2016** PROPERTY INSURANCE ADJUSTMENT

1 4	14	ה ה	3 -1	10	9	œ	7	o:	o o	4 1	. ω	2	<u></u>		NO.	Line
	Totals (Ln 11 plus Ln 12)	Account 924	Account 922	Summary by Account:		Premium Adjustment (Ln 6 times Ln 7)	O&M Expense Factor (1) (3)	Allocated Total Adjustment (Ln 4 times Ln 5)	Allocation to Mid-Tex (1)	Subtotal (Ln 2 minus Ln 3)	Less: Test Year Premium Amount	Annual Premium - Current Policy (TME March 2017) (1) (2)	Premium Adjustment:	(a)	Description	
	69	·	<del>69</del>		1	<del>cs</del>		69	1	<del>(</del> 3		<del>63</del>				o % %
	(156) \$	,	(156) \$			(156) \$	26.26%	(594) \$	38.30%	(1,552) \$	160,271	158,719		(b)	Office	Shared Services General
	64		€9			ક્ક		ક્ક		↔		<del>69</del>			ပ္သ	င္မမွ
	(375)		(375)			(375)	26.26%	(1,427)	52.01%	(2,744)	121,818	119,074		(c)	Support	Shared Services Customer
	မေ		↔		- 1	cs		↔		69		<del>()</del>			K	
	(9,906)	(9,906)			10000	(9.906)	15.13%	(65,495)	100.00%	(65,495)	2,749,489	2,683,994		(d)	Mid-Tex Direct	
	₩		<del>69</del>												Ad	
	(10,437)	(9,906)	(531)											(e)	Adjustment	Total

Notes:

16 17 18 19 20 20 21 22 23 1. The Mid-Tex premium has been adjusted to remove the premium associated with Working Gas in Storage ("WGIS") in alignment with GUD Nos. 9869 and 10000 which moved other costs associated with WGIS to Atmos Pipeline - Texas.

2. The premium amounts include 4.85% tax per Tex. Ins. Code § 226.003 (a).

3. Shared Services Blueflame Premiums are recorded to Cost Center 1915; however, the Customer Support

Premium is allocated to Mid-Tex based on the Customer Support factor (see Cost Center 1212) as adjusted for

the 4-Factor method including Operating Income (see WP\_F-2.7). Both premiums are capitalized based on the

Cost Center 1915 ratio. Mid-Tex factors are based upon actual test year ratios.

GUD No. 10640 Final Order

Order Date: December 5, 2017

### ATMOS ENERGY CORP., MID-TEX DIVISION INJURIES AND DAMAGES ADJUSTMENT TEST YEAR ENDING SEPTEMBER 30, 2016

10	9	œ	7	6	Ċī	4	ω	2	_		Line No.
		Total Adjustment to Account 925 Non-Labor O&M (Ln 6)		Mid-Tex Total (Sum Ln 2 through 5)	Reserve accrual for North Richland Hills incident	Reserve accrual for Oak Cliff incident	Reserve accrual for Irving 2 incident	Reserve accrual for Lutrell (aka Irving 1) incident (1)	Mid-Tex:	(a)	Description
				925						(b)	FERC Account
				<del>ده</del>				<del>€</del>		(c)	Per Book Amount
				\$ 600,000	200,000	200,000	200.000	6 <del>7</del>		(b)	Amortized Amount (1)
		\$ 600,000		\$ 600,000						(e) = (d)-(c)	Adjustment Amount

The Lutrell incident has completed a 5 year amortization as of May 31, 2017.
 Irving 2, Oak Cliff and North Richland Hills incidents are amortized over 5 years.

Order Date: December 5, 2017 GUD No. 10640 Final Order

#### ATMOS ENERGY CORP., MID-TEX DIVISION EMPLOYEE EXPENSE ADJUSTMENT **TEST YEAR ENDING SEPTEMBER 30, 2016**

Line		Shared	Shared Services - Customer	-	Shared Services -			
No.	Description	Sı	Support	Ge	General Office	M	Mid-Tex Direct	Total Adjustment
	(a)		(b)		(c)		(d)	(e)
<u> </u>	Twelve Months Ended September 30, 2016:							
N	Employee Expense Adjustment	<del>(A)</del>	168,422	49	342,962	<del>()</del>	265,648	
ယ	Mid-Tex Allocation Factor (1) (2)		52.01%		38.30%	•	100.00%	
4						ĺ		•
Çī	Allocated Employee Expense Totals (Ln 2 times Ln 3)	<del>69</del>	87.596	<del>()</del>	131.355	ea ea	265.648	
ග	Expense Factor (1) (2)		97.73%		95.76%		100.00%	
	Total Employee Expense Removal, Fiscal Year 2016							•
7	(Ln 5 times Ln 6)	↔	85,604 \$	<del>(A)</del>	125,790 \$	<del>(A</del>	265,648 \$	\$ 477.042
œ					1			
9	Summary by Account							
10	Account 922	€9	(85,604) \$	<del>()</del>	(125,790) \$	<del>69</del>		\$ (211.394)
1	Account 930.2				1		(265,648)	(265.648)
12	Total (Ln 10 plus Ln 11)	€	(85,604) \$	₩	(125,790)	क	(265,648) \$	
13								
14	Notes:							
15	1. See WP_F-2.1, Col (b) and Col (c), Ln 11 and Ln 15, as applicable, for the Shared Services factors, as adjusted.	ipplicable,	for the Sha	red S	ervices factors,	as ac	djusted.	
16	<ol><li>Mid-Tex costs are directly charged and not allocated.</li></ol>							

1. See WP\_F-2.1, Col (b) and Col (c), Ln 11 and Ln 15, as applicable, for the Shared Services factors, as adjusted. 2. Mid-Tex costs are directly charged and not allocated.

GUD No. 10640 Final Order

Order Date: December 5, 2017

#### ATMOS ENERGY CORP., MID-TEX DIVISION SHARED SERVICES ("SSU") SERVICE-LEVEL FACTORS ADJUSTMENT TEST YEAR ENDING SEPTEMBER 30, 2016

2	3	3	30	23	3	28	27	20	3 6	S I	24	23	22	17	2 2	3 0	å ä	ô -	17	<b>1</b>	15	<u>1</u>	13	73	; <b>=</b>	10	9	ο α	• ~	10	טמ	1 4	٠ د	3 F	4- د			No.		<u>.</u>
1 133 33 Callas Distribution Acctg		1150 SS Dallas Strategic Planning	1145 SS Dallas Revenue Accounting			1141 SS Dallas Gas Purchase Accounting	1137 SS DaHT Engineering & Operations					1132 SS Dallas Investor Relations (5)	1131 SS Dallas Media Relations			1120 GO Dallas Froperty & Sales Lax	1120 CO Calles Property & Color Territory			1123 SS Dallas Gas Accounting	1121 SS Dallas Plant Accounting	1120 SS Dallas Accounts Payable	1119 SS Dallas General Accounting	1118 SS Dallas Supply Chain	1117 SS Dallas Acctg Services	1116 SS Dallas Taxation		1112 SS Dallas Mail & Supply			1107 SS Dallas Treasury	1 100 SS Dallas (reasurer			1001 SS Dallas President and COO (9)		(a)	Description		
613,642	100,100	400 734	266.034	693,863	700,141	402 741	3 392 841	1,831,640	1,340,097	12000	745 721	332.649	130,425	727,864	438,723	1,223,144	357,501	500,000	247,142	247 420	505 29t	473,004	441,384	417,748	299,522	212,454	351,803	121,107	103,744	395,558	437,225	415,731	•	506,677	\$ 529,654		(b)	O&M (Labor)	Per Book SSU	
284,860	000,000	601 890	161.852	310,333	210,137	240 427	10,893,256	5,316,447	1,428,574	1,463,137	1 400 107	688 282	95,525	448,323	469,236	1,400,894	414,809	115,661	C17,712	347345	356 500	300 093	269,260	299,388	210,931	764,713	411,899	367,829	104,651	311,217	951,643	552,582	4,682,407	1,057,461	\$ 1,285,083		(c)	O&M (Non-Labor)	Per Book SSU	
898,501	410,200,1	1 003 514	427 885	1,004,196	702,878	700 070	14.286.097	7,148,087	2,774,172	0.00,000	1000000	1.020.031	225,950	1,176,187	907,960	2,624,038	772,310	1,564,311	464,353	901,071	064 074	773.097	710.644	717,136	510,453	977,167	763,702	488,936	208,395	706,775	1,388,868	968,313	4,682,407	1,564,138	\$ 1,814,737		(d) = (b) + (c)	SSU O&M Exp	Total Per Book	
0.00%	22,20%	n c. cc	2000	0.00%	0.00%		24.96%	23.12%	38.57%	0.00%	0.00	2,00%	200%	56.60%	2.00%	2.50%	73.74%	0.00%	0.00%	%07.16	01.00	76 P.S. 1.C.	73 74%	46.51%	65.19%	2.37%	29.34%	15.73%	46.64%	80.00%	73.74%	77.15%	0.00%	73.74%	73.74%		(0)	Rate (Labor Exp)	Capitalization	FY17
2000%	35.56%	0.00%	0.00	0.00%	0.00%	00.1 0.00	36.71%	33.50%	38,57%	0.00%	0.00.0	2000	200%	56.60%	2.00%	2.50%	73.74%	0.00%	0.00%	91.20%	2000	21.74	73 74%	46.51%	65.19%	2.37%	29.34%	17.50%	46.64%	80.00%	73.74%	77.15%	0.00%	73.74%	73.74%		3	(Non-Labor Exp)	Capitalization Rate	FY17
48.54%	38.30%	40.04%	40 640/	48.54%	48.54%	40.00/0	78 JUE 1815	38.30%	38.30%	38.30%	0.00%	00.00	38 40%	38.30%	38.30%	38.30%	38.30%	38.30%	38.40%	38.30%	30.30%	30.50%	78 OC 8E	38.59%	38.30%	38.30%	38.30%	38.59%	38.59%	38.30%	38.30%	38.30%	38.30%	38.30%	38.30% \$			(2), (3)	Factor	Aliocation
436 132	384,001	069,707	202 202	487.437	341,177	0.471.070	5 471 575	2 737 717	1,062,508	853,653		07+10**	87 10a	450.480	347,748	1,005,006	295,795	599,131	178,312	368,397	060'067	202,000	272 177	276 743	195.503	374 255	292.498	188,680	80,419	270,695	531,937	370.864	1,793,362	599,065	695,044 \$		9	Total		
,	213,334	•		•		1,000,904	100,000	844 327	409.824	×			101,000	254 953	6.955	25,125	218,110		,	335,987	185'58	200,002	200,700	128,700	127 454	8 883	85 818	32.194	37.510	216.556	392,234	286.112		441,733	512,505	sum(c*g*f)	(i) = sum(b*g*e) +	Capital (4)	Allocated to	SSU
436 139	170.667	207,696	107,407	497 477	341 177	3,615,611	1,000,000	1 803 300	652.683	853,653	•	07,194	87 404	105 506	340 794	979,881	77,684	599,131	178,312	32,410	202,705	/1,482	140,040	148 043	68 050	365,370	206 680	156 487	42.910	54.139	139.702	84 752	1.793.362		\$ 182,539		(i) = (h) - (i)	Mid-Tex	Allocated to	Expense

#### ATMOS ENERGY CORP., MID-TEX DIVISION SHARED SERVICES ("SSU") SERVICE-LEVEL FACTORS ADJUSTMENT TEST YEAR ENDING SEPTEMBER 30, 2016

No. Description O	Per Book SSU O&M (Labor)	Per Book SSU O&M (Non-Labor)	Total Per Book SSU O&M Exp	Capitalization Rate (Labor Exp)	Capitalization Rate (Non-Labor Exp)	Factor (2), (3)	Total	Allocated to
(a)	(b)	(c)	(d) = (b) + (c)	(e)	(0	(9)	9	(i) = sum(b*g*e) +
33 1154 SS Dallas Rates & Regulatory	1,496,541	1.240.738	2.737.279	74 97%	74 97%	700% BE	1 056 316	704 046
34 1155 SS Dallas Texas Gas Pipeline Accounting	84,872	39.387	124.259	0.00%	200%	0.00%	*,000,010	101,040
1156	2,175,341	4.503.029	6,678,370	12.27%	28.48%	52.01%	3 473 420	905 633
1158 SS	•	2,220,284	2,220,284	0.00%	0.00%	52.01%	1.154.769	000,000
1159	343,646	1,831,494	2,175,140	0.00%	0.00%	38.30%	A33 079	
1161	366,804	135,961	502,765	73.74%	73.74%	38.30%	192,559	141 987
1164	865,631	2,174,546	3.040.177	17.00%	17.00%	38.30%	1 164 388	107 045
40 1167 SS Dal-IT Enterprise Architecture	448,537	193,639	642 176	20.00%	%CO 00%	38 50%	247 816	70 453
41 1171 SS Regulatory Accounting Services	172,233	69,808	242 04 1	74 97%	74 97%	760'S BT.	70% EQ	70,400
42 1201 SS Dallas Chief Executive Officer	1.063,037	3,564,895	4.627.932	73.74%	73 74%	76Ut 8t	1 777 408	1 20,07
43 1205 SS Dallas SVP Safety and Enterprise Services	371,529	758,203	1.129.732	12.02%	16 69%	%0c.8c	472697	1,300,900
44 1209 SS Dallas Safety & Compliance	343,132	1,228,492	1.571.625	0.00%	0.00%	38 50%	606 400	00,000
45 1212 SS CSC-Customer Contact Management	13,926,455	7,861,101	21,787,556	20.86%	20.86%	52.01%	11 331 708	2 262 714
	518,351	179,868	698,219	0.00%	0.00%	52.01%	363 144	F,000,7 14
1214 SS	539,040	237,128	776,168	0.00%	0.00%	52.01%	403 685	
1215 SS	4,068,368	1,711,946	5,780,314	0.00%	0.00%	52.01%	3.006.341	
1216 SS	830,193	410,670	1,240,864	0.00%	0.00%	52.01%	645.373	
1224 SS	486,757	999,523	1,486,280	0.00%	0.00%	52.01%	773,014	•
1226 SS	1,110,527	2,180,625	3,291,152	2.43%	18.32%	52.01%	1.711.728	221.783
122/ SS	1,996,816	1,458,212	3,455,028	3.90%	22.93%	38.59%	1.333.295	159,042
1228 SS	7,971,621	3,910,348	11,881,969	0.00%	0.00%	52.01%	6.179.812	, i
1229 SS	638,850	794,883	1,433,732	30.00%	30.00%	38.59%	553.277	165 983
1401 SS	544,249	562,021	1,106,270	0.00%	0.00%	38.30%	423.701	
1402 SS	•	465,021	465,021	0.00%	0.00%	38.30%	178.103	•
1403	578,599	467,267	1,045,865	0.00%	0.00%	38.30%	400.566	
1405 SS	611,813	528,558	1,140,371	0.00%	0.00%	38.30%	436.762	
1407	610,860	1,058,689	1,669,549	29.28%	29.28%	36.30%	639.437	187 255
1408	807,017	1,097,204	1,904,220	0.00%	0.00%	38.30%	729.316	
1414	836,910	1,535,579	2,372,489	0.00%	0.00%	38.59%	915.543	
1415 SS	187,432	71,799	259,232	0.00%	0.00%	38.59%	100.037	
1416	779,236	578,255	1,357,491	0.00%	0.00%	38.30%	519,919	,
1420		68,139	68,139	0.00%	0.00%	38.30%	26.097	•
1463 SS	,	(612,890)	(612,890)	15.73%	17.50%	38.30%	(234,737)	(41 080)
1501 SS	2,785,770	2,799,501	5,585,271	52.29%	52.29%	38.30%	2.139.159	1 118 536
20ct		1,440,659	1,440,659	0.00%	0.00%	38.30%	551 772	, (
	360,719	392,568	753,288	0.00%	0.00%	38.59%	290.694	•
1514 SS Comoraio Cantral Records	103 447	405 155	687 £03	73 740/	70.748/			

## ATMOS ENERGY CORP., MID-TEX DIVISION SHARED SERVICES ("SSU") SERVICE-LEVEL FACTORS ADJUSTMENT TEST YEAR ENDING SEPTEMBER 30, 2016

<u>.</u>	-	m ·	n -	n ^	0 "											_	_	•	_	_	_					. 3	9							I-			
1 1 1	_				90 10													83 18	82 18	81 18	_					985			73 -	_	70 1			NO.	Line		
Total Adirestment in Associations in the control of	Allocated Shared Services O&M to Mid-Tex Division	Cope (Com en Conordin to oc.)	TOTAL (Sum in 1 through in 97)	1054 of Datas Cherry Council	1963 On Dallas Retirence	1016 CO Dallas Freet Management (a)			1908 SS Dallas SERP (5)			1903 SS Dallas Controller - Miscellerson: (4)		1901 SS Deliae Employee Delocation Eve (Dispos) (6)				1836 SS TBS-System Support	1835 SS Franklin Gas Control	1833 SS Dallas-Corporate Gas Supply Risk Mgmt	1831 SS Dallas Gas Supply			V	9 0			3 0	3 6	2 6	1505 SS Corporate Gas Contract Administration		(a)	Description			
		a /3,409,301 a	Н	•	•	341,269		•	•	,		14,024	64676	203,299	202,636	573 333	689 067	250 219	958.194	105,838			110,512	423,365	187,203	298,464	355,621	246,719	349,313	402,140	133,262		(b)	O&M (Labor) C	Per Book SSU		
		/3,603,561		69,934	19,701,748	171,446	(56,473,030)	0,100,431	2,929,686	128,200,21	****	000,0	85,275	88,640	30,338	200,332	100,070	188 378	619.264	102,697	35,068	38,887	78 035	303,276	312,493	193,573	170,623	128,343	503,647	LEBINE	68,759		(c)	O&M (Non-Labor)	Per Book SSU		
		\$ 147,062,912	1	69,934	19,701,748	712,715	(56,473,030)	5,156,431	2,929,886	12,362,821	,	19,683	168,970	291,939	903,591	909, 199	930,397	429 607	1 577 458	208,535	35,068	38,887	188,546	726,641	499,696	492,037	526,443	375,062	852,959	176,258	202 022			SSU O&M Exp	Total Per Book		
			0.00%	0.00%	0.00%	46.75%	0.00%	0.00%	0.00%	30.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2007	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		(e)	Rate (Labor Exp)	Capitalization	FY17	
			0.00%	0.00%	73.74%	46.75%	0.00%	73.74%	0.00%	30.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00.0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		(6)	(Non-Labor Exp)	Capitalization Rate	FY17	
		Īω	38.30%	38.30%	38.30%	38.59%	41.01%	0.00%	38.30%	0.00%	0.00%	52.01%	38.30%	38.40%	38.40%	38.40%	38.40%	0.00%	10.04	48 54°C	100 00%	0.00%	0.00%	48.54%	48.54%	0.00%	48.54%	82.97%	38,40%	48.54%	38.59%		ı	(2), (3)	Factor	Allocation	7
		\$ 78,424,950	958	26,785	7,545,769	275,037			1,122,146	,	,	10,237	64,716	112,105	346,979	372,172	168,421	•	101,220	101 222	830 FF		. !	352.711	242,553		255,535	311,189	327,536	414,032	77,960	:	(b) = (d) * (g)	Total			
1		\$ 20,251,603		,	5,564,028	128,579	,					•	•	•	•		•		•	•		•	•	•	•		•		•	•		sum(c*g*f)	+ (a, 6, q) wns = (i) (b), (p) + (4)	Capital (4)	Allocated to	<u>n</u>	
00,001,010	63 061 048	\$ 58,173,347	958	26,785	1,981,741	146,458	•		1,122,146	,	,	10,237	64,716	112,105	346,979	372,172	168,421	,	101,223	30,000	35 050		000,000	352 711	242,553		255.535	311.189	327.536	414.032	77,960	3	(i) = (h) - (i)	Mid-Tex	Allocated to		

\$ (5,788,601)

101
Total Adjustment to Account 922 (Ln 98 minus Ln 100)
103
104 Notes:
105 1. The entire per book amount of \$1,145,383 in Cost Center 1903 was not allocated during the test period.
106 2. Factors are displayed only if applicable to Mid-Tex.
107 3. Based on FY17 factors, adjusted to the four-factor formula including Operating Income.
108 4. The Total represents the amount that would be credited from Cost Center 1910.
109 5. Allocation percentages have been set to zero to align with GUD 9869 for cost centers 1132, 1904 and 1908.
110 6. Cost center 1901 expenses have been divided between General Office (Div 002) and Customer Support (Div 012) and separately allocated.
111 7. Eight (8) employees transferred from Cost Center 1227 to Cost Center 1226 in August 2016.
112 8. Expenses in Cost Center 1913 include \$50 which was booked to an inactive cost center.
113 9. Cost Centers 1216 and 1416 have been added since the last DARR. Cost Center 1001 has been reactivated. Cost centers 1225 and 1832 are no longer active.

Order Date: December 5, 2017 GUD No. 10640

22 002		20 002			17				14 002	13 00:	12 002		11 002	10 002	9 002	8 002	7 002	6 002	5 002		4 002	3 002	2 002	1 002	1	Line No. Di
2	2	2	2	~	~	'		2	2	2	2	143	٦	2	2	2	2	2	2		2	2	2	2	(a)	Division (1)
1131 SS Dallas Media Relations	1130 SS Dallas Business Planning and Analysis	1129 SS Dallas Income Tax	1128 SS Dallas Property & Sales Tax	1126 SS Dallas Payroll	1125 SS Dallas Financial Reporting	g	1123 SS Dallac Gas Accounting	1121 SS Dallas Plant Accounting	1120 SS Dallas Accounts Payable	1119 SS Dallas General Accounting	1118 SS Daltas Supply Chain		1117 SS Dallas Accto Services	1116 SS Dallas Taxalion	1114 SS Dallas Vice Pres & Controller	1112 SS Dallas Mail & Supply	1110 SS Dallas Procurement	1108 SS Dallas Risk Management	1107 SS Dallas Treasury		1106 SS Dallas Treasurer	1105 SS Dallas Audit	1101 SS Dallas Chief Financial Officer	1001 SS Dallas President and COO	(b)	Cost Center/Description
Costs associated with communicating customer service and safety messages to the media, business and industry leaders. Costs associated with crisis communications functions including training staff on media relations, interviews, press conferences, and press queries to better inform the public and our customers in a crisis. Costs associated with video creation and dissemination to the public to educate customers and stakeholders on the environmental and safe and reliable benefits of natural gas.	Costs associated with the planning and budgeting activities of the Company	Costs associated with the processing of the Company's income laxes	Costs associated with the management and handling of the Company's property and sales tax activities	Costs associated with paying the Company's employees	Costs associated with the preparation and distribution of both internal and external reporting	pipeline accounting.	Cook proposed with the company of title company of title control and address	Costs associated with the recordkeeping for the Company's fixed assats	Costs associated with the processing and payment of the Company's bills		Costs associated with management of products and services for Operations	departments	Costs assertished with management of Company Apparation Apparation Provided Apparation A	Costs associated with the VP. Tax	Costs associated with the VP. Controller	Costs associated with mail services at the Dallas comorate office	Costs associated with purchasing and mail room activities	Costs associated with insurance and risk management	Costs associated with treasury operations	supports the overall financing needs of the Company for both O&M and capital projects.	Costs associated with the VP, Treasurer who manages Treasury. Procurement and Risk Management. The Treasurer	Costs associated with internal and external audit services.	Costs associated with the CFO	Costs associated with the President and Chief Operating Officer	(c)	Cost Center Function

Line No. Division (1)	(1) Cost Center/Description	Cost Center Function
(a)		(c)
23 002	1132 SS Dailas Investor Relations	Performs a number of significant activities directly related to attracting capital investment and maintaining important relationships with the investing community.  Such activities include, but are not limited to:  1.) Accompanying executive management at all discussions with the investing public and financial press to maintain compliance with SEC Regulation FD, applicable to all publicly trade companies.  2.) Initiating, building and maintaining relationships with the financial analyst community and individual investors, as well as serving as the first point of contact between the Company and institutional and individual investors.  3.) Preparing and presenting financial presentations throughout the year as needed and overseeing the issuance of financial press releases at least four times per year to report and explain the financial performance of the Company.
		4.) Keeping executive management apprised of investor opinions and concerns.  5.) Reviewing research reports submitted by analysts and providing accurate feedback to foster reporting accuracy.
<del>.</del>		<ul> <li>6.) Maintaining knowledge of other companies that are considered to be Almos Energy's peers.</li> <li>7.) Providing management and the Company's Board of Directors with information regarding developments in the financial markets and perceptions of investors that may have use in formulating the Company's long and short-term practices and policies.</li> <li>8.) Serving on the Company's 7-member Financial Information Committee to review all SEC filings to ensure appropriate and accurate disclosures are made.</li> <li>9.) Prepare and provide all operating divisions, treasurer, risk management, and all SSU departments with a comprehensive presentation explaining the strategy, financial performance, rate and regulatory strategy, etc. to use as communication tool for all stakeholders.</li> </ul>
		10.) Overseeing the Stock Transfer Agent's administration of the Company's Direct Stock Purchase Plan and Dividend Reinvestment Plan, as well as ongoing plan redesign to ensure best practices. Providing investors with reliable, comprehensive information about the Company is a critical step in attracting equity investment capital. This information may be especially important in attracting non-institutional equity investors who do not have access to the range of analysts' reports, and attracting such investment has both near-term and longer-term direct benefits to the Company. The near-term benefits result from rising equity prices, which immediately translate to lower cost common equity, and uttimately ratemaking benefits through lower rates. For example, increased investment
		cost of capital. In a similar vein, the longer-term benefits derive from providing lower cost equity to maintain and expand the utility system.
24 002	1133 SS Dallas Communications	Costs associated with internal and external corporate communications including the annual report to shareholders.
	1134 SS Dallas IT	Costs associated with the VP, CIO who manages all IT functions, and the direct reports to the CIO.
26 002	1135 SS Dallas IT E&O, Corporate Systems	Costs associated with the maintenance and support of the Company's information systems (software)

39	38	37	ည်း သ <u>ိ</u>	35	34	33	32	3 8	29	28	27		Line No
002	002	002	012	012	002	002	002	002	002	002	002	(a)	Line No. Division (1)
1164 SS Dallas IT Security	1161 SS Dallas Benefits & Payroll Acctg	1159 SS Dallas VP of Workforce Development	1158 SS CCC IT Support	1156 SS Dal-IT Customer Services Systems	1155 SS Dallas Texas Gas Pipeline Acctg	1154 SS Dallas Rates & Regulatory	1153 SS Dallas Distribution Acctg	1145 SS Dallas Revenue Accounting 1150 SS Dallas Strategic Planning		1141 SS Dallas Gas Purchase Accounting	1137 SS Dal-IT Engineering & Operations		) Cost Center/Description
Costs associated with providing the strategic direction for Cyber Security in the organization. Also includes the costs related to providing telecommunications to the corporate office (lines, equipment, etc.), network operations center and security administration.	Costs associated with management of payroll and benefits departments	Costs associated with the VP Workforce Development who oversees technical training and employee development activities across the enterprise.	Costs associated with supporting the IT activities in the Customer Contact Centers. Supports both the Amarillo and Waco customer contact centers, providing telephone and IT support for our contact centers. Costs in this center include hardware maintenance and software maintenance for call center equipment and software, and telephone access charges (not long distance).	Costs associated with developing and supporting Customer Service technologies. Also includes development and support of the interfaces between our internal systems and external vendors; and support and administration of our business intelligence / reporting environment. Costs include labor, software maintenance, and related expenses.	Costs associated with accounting for the Texas and Louisiana gas pipeline systems.	Costs associated with rate case and regulatory work. Purpose is to manage the Company's rate strategy for regulated rates as well as the rate and regulatory activity for Atmos' eight state operating area. The primary activity is the establishment of base rates through rate cases or formula ratemaking mechanisms. The department currently has approximately twenty base rate case filings or formula mechanisms to manage in order to effect rate changes in its various jurisdictions as well as monthly, quarterly and annual reports to meet reporting requirements.	Costs associated with the accounting for the utility's distribution revenues	Costs associated with the accounting for the utility's distribution gross margin.  Costs associated with the VP, Strategic Planning who manages Business Planning & Analysis and Rates & Regulatory Affairs.	Costs associated with filing PGA, tariffs and recovering gas costs	Costs associated with the accounting for the utility's distribution gas purchases.	Costs associated with the maintenance and support of the Company's data center. Operational services include -  IT Systems and network engineering  Service desk  Desktop support  Hardware and software maintenance for infrastructure items  Support and administration of our database and SAP Basis environments  The IT Quality Assurance (testing) processes	(C)	Cost Center Function

55	51	53	52		51	50	4 &	47	i å	45	44	43 i	8	4	40		Line No
002	002	012	002		012	012	012	012	012	012	002	002	003	002	002	(a)	Line No. Division (1)
1401 SS Dallas Employment & Employee Relations	1229 SS Dallas Pipeline Safety	enue Management			1226 SS Dallas Customer Service	1224 SS Dallas CSO Human Resources	1215 SS Dispatch Operations	1214 SS Dallas Workforce Management	1213 SS Dallas Quality Assurance	1212 SS CSC-Customer Contact Management	1209 SS Dallas Safety & Compliance	1205 SS Dallas SVP Safety and Enterprise Services	1201 GG Dallas Ohiof Expensive Officer	1171 SS Dallas Regulatory Accounting	1167 SS Dal-IT Enterprise Architecture	(b)	Cost Cent
Costs associated with recruiting, union negotiations, and maintenance of HR employee data base. Purpose is to develop, implement and administer employment related activities for the enterprise including: employee relations, labor relations, human resource management systems, corporate compliance, AA/EEO and all other components of employment. Costs charged to this cost center include labor and related expenses, software maintenance, professional association dues, contract labor, legal fees and professional reference books. These costs are a necessary component to providing human resource services to our employees and as such are reasonable and necessary to the provision of safe and reflable service.	Costs associated with the oversight of pipe replacement activities, pipeline safety, employee safety and technical training activities.	Costs associated with managing customer revenue functions of billing, payment applications and collections. This center provides day-to-day support and transaction processing for customers in all states served by Almos. Also includes the outside vendor costs of bill printing, accepting payments and collection agency fees.	Define and implement business solutions and help employees understand, prepare for, and at on changes necessary to operate our business exceptionally well.	and program development). Includes overall CSO management and administration (excluding Human Resources which is included in CC1224) and Regulated Operations initiatives. CSO management provides support to the contact centers as well as other CSO departments.	Costs of management and administration of customer service organization (revenue management, customer contact	Costs associated with Human Resources in the Customer Service Organization	Service Orders to Service techs for emergency calls and same day service. To alert first responders of emergency situations and to communicate service order information to the approximately 750 service technicians throughout the regulated divisions. Costs in this center include the labor and related expenses to staff the dispatch function twenty-four hours a day as building maintenance and telecom costs.	Costs associated with forecasting call volume and scheduling agents to ensure we have people available to answer calls	Costs associated with monitoring calls to ensure customers are given correct information and that the correct processes and procedures are followed.	Costs associated with both the Waco and Amarillo Customer Support Centers.	Costs associated with safety compliance and security	Costs associated with the SVP Safety and Entermise Services	clearly identify personnel who devote their time to working on the regulatory accounting and reporting side of the business on rate cases, special projects, commission annual reports and other commission requests such as documenting the Company's cost allocation methodologies.	Costs associated with regulatory accounting work on rate cases, special projects and other Commission requests as well as regulatory reporting to utility commissions, government and industry groups. This cost center was created to	Costs associated with setting the strategic architecture for our information systems and infrastructure. Also includes the Project Management function.	(c)	Cost Center Function

	35.5			Line No.
002	002		002	Line No. Division (1) (a) 56 002
1415 SS Tech Training Prog & Curriculum 1416 SS Dallas Compensation and HRMS	1408 SS Dallas Employee Development  1408 SS Tech Training Delivery		1403 SS Dallas Human Resources - Vice Pres	Cost Center/Description (b)  1402 SS Dallas Executive Compensation
Costs associated with the technical training curriculum and program development  Costs associated with the management of the Company's compensation plans and maintenance of HR employee database. The purpose is to ensure Atmos provides its employees the most cost effective pay plans that are competitive within the utility and pipeline sector and general industry overall. Costs charged to this cost center include labor and related expenses, software maintenance, salary surveys, professional association dues and contract labor. These costs are a necessary component in providing human resources services to our employees.	Costs associated with the management of the Company's facilities (offices)  Costs associated with designing, developing and implementing training and development opportunities for all employees in areas of customer service, leadership, culture shaping and communication. All training and development costs including those that go into the development and delivery of training programs or participant manuals go into this cost center. This cost center also provides training and development support to both customer support centers and all divisions.  Costs associated with technical training delivery	Almos provides its employees the most cost effective pay and benefit plans that are 1) competitive within the utility sector and general industry overall, and 2) consistently applied to all nonunion employees regardless of where they work, unless the union has bargained for these benefits. Specifically, this cost center is accountable for: Group Medical Plan and Retiree Medical Plan; Group Dental Plan; Employee Assistance Plan; Group Life Insurance Plan; Optional Life Insurance Coverage (Group Variable Universal Life, Dependent Spouse and Child(ren)); Flexible Benefits Plan; Business Travel & Accident Insurance; Service Awards Program; Two Defined Contribution Plans (DC); Two Defined Benefit Plans (DB); The Master Trust (holds assets of the two DB plans); Taxable and Tax Exempt VEBA Trusts; Pension Payments to 1,500 retirees; Collection of Retiree Medical Contributions; Workers' Compensation; Group Long-Term Disability Plan; Short-Term Disability; Family Medical Leave; and Compensation Administration (Executive and Non-Executive). Costs specifically charged to this cost center are: Compensation and Benefits Costs for employees assigned to this cost center; Service Awards Program for Shared Services; Compensation Consulting Costs and Compensation Surveys; Training Costs for assigned employees; and Business Travel and Accident Insurance Policy for all of Atmos. These costs are a necessary component to providing human resource services to our employees and as such are reasonable and necessary to the provision of safe and reliable service.	compensation work for the Human Resources Committee of the Atmos Energy Board of Directors. Also included are costs related to corporate officer annual physical exams paid by the Company. These costs are a necessary component of providing human resource services to the corporate officers that are necessary for the provision of safe and reliable service.  Costs associated with the VP Human Resources.	Cost Center Function (c)

72 002 73 002 74 002 75 002 76 002 77 002 78 002 79 002 80 002	002 002 002 002 002 002 002	002 002 002 002 002 002	002 002 002 002 002 002 002	002 002 002 002 002	002 002 002 002 002	002 002 002 002	002 002 002	002 002	002		71 002		69 002	_	67 002		200			64 002	(a)	Line No. Division (1)	
1831 SS Dallas Gas Supply 1833 SS Dallas Corporate Gas Supply Risk Mgmt	1831 SS Dallas Gas Supply	1829 SS Franklin-East Region Gas Supply & Services		1828 SS Jackson-West Region Gas Supply & Services	1827 SS Regional Supply Planning	1826 SS New Orleans Gas Supply & Services	1825 SS Franklin-Gas Control & Storage	1823 SS Dallas Gas Contract Admin	1822 SS Dallas-Regional Gas Supply	1821 SS Gas Supply Executive	1508 SS Corporate Energy Assistance	1505 SS Corporate Gas Contract Administration	1504 SS Corporate Records Management	1503 SS Corporate Governmental Affairs	1502 SS Dallas Corporate Secretary		1463 SS HK Benefit Variance			1420 SS Dallas EAPC	(b)	Cost Center/Description	
Costs associated with the management of the Company's hedging program. The timing of the fixed physical purchases,	The state of the state of the case of the	Costs associated with the management of the Gas Supply department related to the Mid-Tey Division	Costs associated with the management of the Franklin Gas Supply and Services department which includes the regions of Kentucky, Tennessee and Virginia.	Costs associated with the management of the Jackson Gas Supply and Services department which includes the regions of Mississippi, Louisiana, Colorado and Kansas.	_	Costs associated with the Director of all the Gas Supply, Planning & Hedging departments.	Costs associated with supporting Franklin Gas Control and Atmos Energy Storage Operations for all utility areas excluding Mid-Tex.	Costs associated with maintaining and administrating the Company's gas contracts for the entire utility operations.	Costs associated with the management of the Regional Supply department for West Texas and Mid-Tex.	Costs associated with the VP, Gas Supply & Services	Costs associated with planning, organizing, developing, monitoring and overseeing all aspects of the company's Energy Assistance and Customer Advocacy Program.	Costs associated with maintaining and administrating the Company's gas contracts	Costs associated with the storage and maintenance of Company records	Costs associated with governmental relations	Costs associated with the Board of Directors and shareholders. Costs such as Director's fees, board meeting expenses, proxy solicitation expenses and NYSE fees are recorded in this cost center.	Costs associated with the Corporate Legal department, which includes the SVP, General Counsel & Corporate Secretary	Used to accumulate the differences between the actual cost of employee benefits and the budgeted benefits rate	human resource services to our employees and as such are reasonable and necessary to the provision of safe and reliable service.	United Way campaign. This includes meals incurred by the EAPC as well as office supplies and materials. This does not include employee compensation for their work on the EAPC. These costs are a necessary component to providing	Costs associated with the Shared Services Employee Activities Planning Committee (EAPC). This committee organizes various Dallas employee-related team building activities throughout the year including the Company's Lincoln Center.	(c)	Cost Center Function	

89	88	87	86	G	22	83		Line No
002	002	002/012	002	002	002	002	(a)	Line No. Division (1)
1904 SS Dallas Performance Plan	1903 SS Dallas Controller - Misc.	1901 SS Dallas Employee Relocation Exp	1839 SS TBS-Transportation & Scheduling	1838 SS TBS-Technical Support	1837 SS TBS-Application Support	1836 SS TBS-System Support	(b)	) Cost Center/Description
Costs of the Management Incentive Plan ("MIP") and Variable Payment Plan ("VPP") for individuals in Shared Services Cost Centers. The two plans are intended to provide the Company a means by which it can engender and sustain a sense of personal commitment on the part of its employees (through the VPP) and its executives and senior managers (through the MIP) in the continued growth, development, and financial success of the Company and encourage them to remain with and devote their best efforts to the business of the Company, thereby advancing the interests of the Company and its shareholders. Accordingly, the Company may award to employees, executives and senior managers the respective annual incentive company.	Used to accumulate costs which do not specifically relate to another Shared Services Cost Center	Used to accumulate costs associated with the relocation of employees to Shared Services. Charges include transportation of household goods, closing costs, incidentals, etc.	Provide transportation, normination & scheduling services to the divisions using TBS. To provide support for the Transportation Billing System ("TBS") applications and related processes. The TBS Suite enables divisions to perform gas scheduling and complex billing functions for transportation and industrial sales customers, and provides support for those systems. Cost Center 1839 is the Scheduling Group for the Atmos Utility Divisions. Costs in these centers include Company labor and related expenses as well as software maintenance fees, contract labor and tools to support the TBS system application.	Provide technical support for the TBS suite. To provide support for the Transportation Billing System ("TBS") applications and related processes. The TBS Suite enables divisions to perform gas scheduling and complex billing functions for transportation and industrial sales customers, and provides support for those systems. Cost Center 1838 is the Technical Support group which is responsible for polling all of the electronic meters as well as providing programming support to the TBS application. Costs in these centers include Company labor and related expenses as well as software maintenance fees, contract labor and tools to support the TBS system application.	User interface support including training for the TBS system. To provide support for the Transportation Billing System ("TBS") applications and related processes. The TBS Suite enables divisions to perform gas scheduling and complex billing functions for transportation and industrial sales customers, and provides support for those systems. Cost Center 1837 is the application support group that works with end users and is also responsible for loading contract change data into the application. Costs in these centers include Company labor and related expenses as well as software maintenance fees, contract labor and tools to support the TBS system application.	Software platform organization utilized to capture gas supply transactions including purchases and transportation activities. To provide support for the Transportation Billing System ("TBS") applications and related processes. The TBS Suite enables divisions to perform gas scheduling and complex billing functions for transportation and industrial sales customers, and provides support for those systems. Cost Center 1836 is the overall management of the TBS group. Costs in these centers include Company labor and related expenses as well as software maintenance fees, contract labor and tools to support the TBS system application.	(c)	Cost Center Function

and the grant date fair value of the stock award.  Atmos Energy Corporation has implemented and maintained over the past years a supplemental executive retirement plan as an integral part of its executive compensation program. There are currently three SERP plans in which active corporate officers participate. The SEBP is currently closed to new membership; only employees promoted to or directly appointed to a Management Committee level job are eligible to join the SERP. An account based SERP is now in place to which newly appointed corporate officers are eligible. The SERP has been instrumental in helping the Company to attract, more alignature.	1908 SS Dallas SEBP
organization	organization.  To capture the cost associated with these plans, Cost Center 1908 has been established. Annuity benefits from the SEBP and SERP are funded through Rabbi Trusts maintained at State Street Trust and lump sum benefits from the SEBP, SERP and Account Based SERP are paid from Corporate assets. Atmos Energy's Company-Owned Life Insurance (COLI) which is a funding vehicle for benefits paid to former officers who receive an annuity benefit paid out of Corporate assets. The COLI reimburses Atmos for these annuity benefits. The SFAS 87 (now ASC 715) expense related to these annuity benefits is charged to the respective division where the former Corporate officer retired. The SFAS 87 expense for current retired SEBP and SERP participants, the management committee and current active Corporate officers is also accounted for in Cost Center 1908. The SFAS 87 expense for the SEBP and SERP is actuarially determined by an independent third-party actuary in accordance with SFAS 87.

(a)	(b)	(c)
002	1910 SS Corporate Overhead Capitalized	Represents the portion of Shared Services costs that are capitalized through the overhead pool throughout the year.
		Capitalization rates are based on estimated support of capital activities by each cost center.
002	1913 SS Dallas Fleet and Corporate Sourcing	Costs associated with managing Atmos' vehicle fleet
002	1915 SS Dallas Insurance	Used for booking insurance costs related to Shared Services.
002	1953 SS Dallas Enterprise Team Meeting	Used to record expenses related to the Enterprise Team Meeting.
002	1954 SS Dallas Culture Council	This cost center is used to record expenses related to the company's Culture Council. The purpose of the Culture
		Council is to sustain and strengthen a unified culture at Atmos Energy. The Culture Council is currently made up of
		leaders across the company that meet throughout the year to discuss and develop ways of sustaining and strengthening
		our company culture.

Note:

<sup>98</sup> 98 1. Division 002 represents the General Office and Division 012 represents Customer Support.

### ATMOS ENERGY CORP., MID-TEX DIVISION MISCELLANEOUS ADJUSTMENTS TEST YEAR ENDING SEPTEMBER 30, 2016

24	23	3!	2	20	19	18	17	i 6	3	14	: 13	12	: :	10	9	00	7	6	Çī	4	نت	N	- د			Line No.
	Total (Sum Ln 1 through Ln 22)	5400 Account Review	Adjustment to move transaction to the correct FERC account	Adjustment to move transaction to the correct FERC account	Adjustment for the interest due for the City of Dallas Franchise Fee audit	agreement dated December 27, 2016	Adjustment to reflect the change in the Line Locate contract with a new	adjustment to previous 2 DARR filings benchmarks	Test Year Pension and Other Postemployment Benefits O&M	Pension and Other Postemployment Benefits Regulatory Asset Amortization	FY 2016 North Richland Hills Incident expenses	Expenses incurred in various proceedings	Expenses incurred in various proceedings	Miscellaneous Adjustments Mid-Tex	(a)	Description										
	(8)	) (œ	9 (3	æ (	<b>(8</b> )	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(7)	(7)	(6)	,	(5)	(4)		(3)	(2)	(1)	(1)		(b)	Footnote Reference
	930.2	923	1 9	921	913	911	910	888	880	878	874	870	874	856	930.2		874	926		926	923	928	923		(c)	FERC Account
- H	\$ 2.121.623	(462)	(10,722)	(78 422)	(800)		(14,956)	1	(15,668)		(1,177)	(12,024)	369	(369)	(4,165)		2,481,049	127,042		(400,844)	513,942	(76,052)	\$ (395,841)		(d)	Amounts
															,										(e)	Adjustment Amount

#### ATMOS ENERGY CORP., MID-TEX DIVISION TEST YEAR ENDING SEPTEMBER 30, 2016 MISCELLANEOUS ADJUSTMENTS

ى د	32	3	30	29	28	27	26	25		Line No.
		Total Miscellaneous Adjustments (Ln 23 plus Ln 29)		Total (Sum Ln 26 through Ln 28)	SSU MIP/VPP in cost centers other than 1904	5400 Account Review Customer Service	5400 Account Review General Office	Miscellaneous Adjustments Shared Services	(a)	Description
					(9)	(8)	(8)		(b)	Footnote Reference
					922	922	922		(c)	FERC Account
				\$ (54,643)	(22,709)	(16,808)	\$ (15,125)		(b)	Amounts
		\$ 2,066,981		•					(e)	Adjustment Amount

- 1. Expenses related to Company rate proceedings the Company reasonably expects to be recovered in other proceedings or
- did not seek recovery.
- 2. Expenses related to the North Richland Hills incident which were included in the per book O&M expense in the current test year. 3. Adjustment to include the annual amortization of the Pension and Other Postemployment Benefits Regulatory Asset. Please see WP\_B-7.
- 35 36 37 37 37 37 38 39 40 41 41 42 44 44 44 45 4. Adjustment to set Pension and Other Postemployment Benefits O&M expense at the benchmark approved in 2014 DARR filing for October 2015 through May 2016 and the benchmark approved in 2015 DARR filing for June - September 2016.
  - Adjustment to reflect new contract dated December 27, 2016.
  - Adustment to include interest due from the City of Dallas Franchise Fee Audit.
  - Adjustment to record misbooked expenses to the correct FERC account.
- O&M expenses recorded in sub accounts 05400-05499 and 07590 that are being voluntarily removed by the Company, and
  - include items such as alcohol and meals greater than \$25. Any adjustments in sub accounts 05415, 05416, 05417 and
  - 07510 are shown on WP\_F-2.10.
- Remove MIP/VPP expense recorded to Cost Centers other than 1904 which is removed on WP\_F-2.7.

Order Date: December 5, 2017

### ATMOS ENERGY CORP., MID-TEX DIVISION UNCOLLECTIBLE EXPENSE ADJUSTMENT TEST YEAR ENDING SEPTEMBER 30, 2016

2	1 Tota		Line No.
	Total Uncollectible Expense	(a)	Description
	904 \$	(b)	FERC Account
	4,659,501	(c)	Per Books Amount
	\$ 9,091,459 \$	(d)	Adjusted Cost (1)
	4,431,958	(e)	Adjustment Amount

Note:

The calculation of the adjusted uncollectible expense is shown on Page 2.

#### ATMOS ENERGY CORP., MID-TEX DIVISION UNCOLLECTIBLE EXPENSE ADJUSTMENT CALCULATION FOR RIDER GCR PART A **TEST YEAR ENDING SEPTEMBER 30, 2016**

⇉	10	9	œ	7		6	ហ	4	ω		2	<u></u>		Line No.	
		Part A Component (Ln 3 minus Ln 7)	Proposed Uncollectible Expense excluding Rider GCR	(Ln 5 times Ln 6)	Estimated Uncollectible Expense - Rider GCR Part A	Per Book Uncollectible Experience Rate (1)	Proposed Revenue Requirement - Rider GCR Part A (3)		(Ln 1 times Ln 2) (2)	Estimated Total Uncollectible Expense	Per Book Uncollectible Experience Rate (1)	Proposed Total Revenue Requirement - Schedule A	(a)	Description	
	1	<del>()</del>		69	1		↔	I	<del>(A</del>	l		<del>()</del>	İ		
		9,091,459		3,227,058		0.866%	372,799,841		12,318,517		0.866%	1,423,073,533	(b)	Calculated Amounts	

Notes:

6 4 4 6 6 1. The experience rate was calculated using the 3-year average of actual net charge-offs, for the fiscal years 2014 through 2016 the method established in GUD 9670 and used in GUD 9869.

2. The estimated Uncollectible Expense on Ln 3 has been calculated using the method established in GUD 9670. 3. The amount is from Cost of Service Schedule A, Page 2 of 2, Col. (e) Ln 2.

GUD No. 10640 Final Order

Order Date: December 5, 2017

#### ATMOS ENERGY CORP., MID-TEX DIVISION RULE COMPLIANCE ADJUSTMENT TEST YEAR ENDING SEPTEMBER 30, 2016

22	21	20	19	18	17	6	귥	14	ದ	12	1	10	9	œ	7	6	ហ	4	ω	2	_			Line No.
	Total Rule Compliance (Ln 10 plus Ln 19)		Total (Sum Ln 13 to Ln 18)	Nondeductible Dues/Donations	Shared Services:		Total (Sum Ln 1 to Ln 9)	Nondeductible Dues/Donations	Mid-Tex:	(a)	Description													
				7.5414	7.5414	7.5414	7.5414	7.5414	7.5414				7.5414	7.5414	7.5414	7.5414	7.5414	7.5414	7.5414	7.5414	7.5414		(b)	Rule (1)
				922	922	922	922	922	922				930.2	925	921	913	910	887	880	874	870		(c)	FERC Account
				1503	1401	1212	1164	1150	1118														(d)	Cost Center
			\$ (14,292)	(825)	(275)	(235)	(107)	(7,500)	\$ (5,350)			\$ (26,834)	(9,397)				(16,841)		(410)	(45)	\$ (141)		(e)	Amount
								38.30%				·	100%	100%	100%	100%	100%	100%	100%	100%	100%		(1)	Aliocation Factor
fs		10		100.00%	100.00%	79.14%	83.00%	44.44%	53.49%		. 10												(9)	Expense Factor
(10)	\$ (29.770)		\$ (2.936)	(318)	(105)	(97)	(34)	(1,277)	\$ (1,104)			\$ (26.834)	(9.397)	•	•		(16,841)		(410)	(45)	\$ (141)		(h)	Total Adjustment

Notes:

26 25 23 Expenses in the test year related to sub-accounts 05415, 05416, 05417 and 07510.
 In compliance with Rule No. 7.501, the Company advises that \$562,017 was recorded in Account 426.4 during fiscal year 2015 and \$556,014 was recorded in fiscal year 2016 for Legislative Advocacy.

Order Date: December 5, 2017 GUD No. 10640 Final Order

# ATMOS ENERGY CORP., MID-TEX DIVISION RULE COMPLIANCE, 7.5414, ADJUSTMENT CALCULATION FOR ADVERTISING LIMITATION TEST YEAR ENDING SEPTEMBER 30, 2016

25	24	23	22	21	20	<b>1</b> 5 6	17	16	15	14	3	12	<u> </u>	10	9	00	7	6	ຽ	4	ω	2	_		No.	Line
	Adjustment Amount (2)		Total Advertising Expense Per Book (Ln 11)		Calculated Altowable Advertising Expense (Ln 16 times Ln 18)	Allowable Percentage for Advertising per Substantive Rule 7.5414		Total Gross Receipts (Ln 13 minus Ln 14)		Less: Uncollectible Accounts (Schedule F-1, Col (c), Ln 28.	Total Operating Revenue		Total Advertising (Sum of Ln 1 through Ln 9)		General Advertising Expenses	Miscellaneous Sales Expenses	Advertising Expenses	Demonstrating and Selling Expenses	Supervision	Miscellaneous Customer Service and Informational Expenses	Informational and Instructional Advertising Expenses	Customer Assistance Expenses	Supervision	(a)	Description	
					100					904	480-495				930.1	916	913	912	911	910	909	908	907	(b)	Account	FERC
		,	\$ 1,094,614		\$ 5,926,623	0.500%		\$ 1,185,324,557	1		\$ 1,189,984,058		\$ 1,094,614				234,524	47,098	634	388,947		423,412	<b>€</b> 9	(c)	Amount (1)	Per Book
	69	11		!!		6		1					€9				•	•	•	•	•	•	<b>€</b> 9	(d)	Amount	Adjustment

Notes:

26 27 28 29 30 Per Book amount is net of per book labor.
 The above information is provided per Substantive Rule 7.5414. The advertising expense included in the rate filing is below the allowable level; consequently, an adjustment to expense is not required.

# ATMOS ENERGY CORP., MID-TEX DIVISION CUSTOMER CONSERVATION PROGRAM ADJUSTMENT TEST YEAR ENDING SEPTEMBER 30, 2016

ΩJ 1	1 & 4	<b>ں</b> ہ		No.
Customer Funded Program Costs - Account 908	Less: Shareholder funding - Account 426.5	Total Conservation Program Costs	(a)	Description
<del>69</del>		↔		
350,446 \$	ŀ	•	(b)	Per Books Amount
€9	Ga .	€		Adj
(350,446		1	(c)	Adjusted Costs
	I		(d)	Costs Adjustment Amount

GUD No. 10640 Final Order Order Date: December 5, 2017

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### ATMOS ENERGY CORP., MID. TEX DIVISION DEPRECIATION AND AMORTIZATION EXPENSE BASED ON PLANT IN SERVICE AS OF SEPTEMBER 30, 2016

					Total Mid-Tay Direct II a 17 clies to 40 clies 43)	
238,783	\$			3)	Accrual for Reserve Methodology Change (3)	
6,613,255	5.68% \$	\$ 116,490,290	8,545,706	9) \$ 125,035,996 \$	Sublotal (Sum of Ln 20 through Ln 39)	
1,077,839	14.29%	7,542,613			Urner Langible Property-Application Software	DUIREC
107,918	14.29%	755,203		755,203	Ciner Langible Property-PC Software	399.07
1,558,760	14.29%	10,908,049		10,908,049	Other Langible Property-PC Hardware	399.00
95,959	11,11%			863,717	Other Langible Property-Network-Hardware	399.03
46,157	14.29%			323,002	Other Langible Property-Servers Software	399.02
88,249	14.29%			617,561	Other Languille Property-Servers Hardware	399.01
38,622	14.29%	270,270	•	270,270	Other Langible Property	399
45,820	2.50%	1,832,807		1,832,807	Miscellaneous Equipment	398
378,585	6.67%	5,675,937		5,675,937	Radio Communication Equipment	765
150,150	7.24%	2,073,893		2,073,893	Power Oper, Tool & Work Equipment	398
36,188	10.00%	361,884		361,884	Laboratory Equipment	395
1_047.345	5.00%	20,946,893		20,946,893	Tools, Shop, and Garage Equipment	394
6.741	4.00%	168,523		168,523	Stores Equipment	393
181,478	9.04%	2,007,505		2,007,505	Transportation Equipment	392
477.985	4.00%	11,949,633		11,949,633	Office Furniture & Equipment	391
7.336	2.75%	266,775		266,775	Air Conditioning Equipment	390
1 268 121	254%	49.926.026		49,926,026	Structures & Improvements	390
•	0.00%		5,140,478	5,140,478	Land	389
			3.386.331	3,386,331	Computer Software	303
•	2 %000		18.896	\$ 18,896 \$	Franchises & Consents	302
					General Plant	
\$ 115,464,967	3.05%	\$ 3,788,763,154	,	\$ 3,788,763,154	lest Year and Plant Balance (Sum of Ln 3 through Ln 16)	
61,220	2.80%	2,186 431		2,186,431	Industrial M&R Station Equipment	385
2 972 903	350%	84 940 077		84,940,077	House Regulators	383
4 203 127	3 66%	114,839,535		114,839,535	Meter installations	382
7 887 798	3.31%	238.302.061		238,302,061	Meters	381
41,489,759	3.67%	1.130.511.134		1,130,511,134	Services	380
107.672	1.88%	5.727.218		5,727,218	M&R Station Equipment - City Gate	379
2 024 499	3 09%	65.517.759		65 517 759	M&R Station Equipment - General	378
31,170,930	2.21%	1410.449.314		1 410 449 314	Mains-Plastic	376.02
22 395 970	3 97%	564 130 235		564,130,235	Mains-Steel	376.01
3.076.708	1.85%	166,308,567		166,308,567	Mains-Cathodic Protection	376.00
26.248	1.71%	1,534,998		1,534,998	Structures & Improvements	375
39.488	1.15%	3,433,768		3,433,768	Land & Land Rights	374
8.644	%	882,059		882,059	Land Rights	374
	0.00% \$				Land	374
					Distribution Plant	MIQ-Tex:
(g)=(e)×(f)	3	(e)=(c)-(d)	(d)	(c)	(8)	(a)
Expense Total			Plant			
Depreciation	Rate	Depreciable Plant	<b>Fully Depreciated</b>	Total Plant	Description	Acct.
Proposed			Non-depreciable and	Ž		

#### ATMOS ENERGY CORP., MID-TEX DIVISION DEPRECIATION AND AMORTIZATION EXPENSE BASED ON PLANT IN SERVICE AS OF SEPTEMBER 30, 2016

	]						2
4,418,088	5 A				Total Customer Support Depreciation Expense Allocated to Mid-Tex (Ln 64 plus Ln 82)	π.	83
376.627	s,				(Ln 80 times Ln 81)		82
77.27%	1				Customer Support: Charles K. Venecho Cardon Microsoft Charles Tour	n	
487,390	<u>ا</u> ا	13,180,325	1,007,123 3	9 13,007,940 9	Alternation to Mid-Tox		<u> </u>
2,646	13.0478	T	1 007 172	C 15 067 448 *			8
0,01		-	•	20 560	18 Other Tangible Property	399.18	79
5,811		102 576		102.576		399.17	78
20.029	8 78%	_		228,123	16 PC Hardware	399,16	11
15,754	13.84%		•	113,831		399.10	6
8,760	1.72%	509,283	•	509,283		380.10	4 5
16,305	5.54%	294,319		294,319		209.10	7 7
2,363	10.00%		5	23,632		397 10	7.4
30,882	8.88%	347,775		347,770		395 10	7
	20.90%	_		347 775		394.10	72
8,247	4,03%	_		06.200		392,10	71
20,383	0.04 %	303,400		9E9 PUC		391.10	7
						390.10	69
	2,000		1 887 123	S 1.887.123 S	9 Land & Land Rights (1)	389	83
					Charles K. Vaughn Center	Charle	67
					General Plant	Genera	66
					SSU - Customer Support (Div 012);	SSU-C	Ö
4,041,461	ام				Customer Support Allocated to Mid-Tex (Ln 62 times Ln 63)		2
52.01%					Allocation to Mid-Tex		, d
7,770 545	امدا	122,221,153	2,874,240	\$ 125,095,393 <b>\$</b>	I otal (Sum of Ln 49 through Ln 61)		0
5,879,326	6.57%	89,487,465	60	89,487,465	Orner Langible Propen	00.865	3 9
12,632	6.64%	190,247	•	190,247		30.00	9 8
71,387	8.78%	813,065		813,065		200.00	9 6
54,868	8.72%	629,226		629,226		300.05	8 6
159,645	8,78%	1,818,284		1,818,284		300.02	2 5
767,443	8.62%	8,903,052		8,903,052		30000	3 8
87,077	13.84%	629,166		629,166		200.01	8 8
884	1.72%	51,379	•	51,3/9		300	n i
108,738	5.54%	1,962,785		1,362,765		302	Z S
92,497	4.03%	2,295,208		4 060 705		397	7
114,517	4,06%	2,820,514		2,020,014		391	52
421,330	B/ +0.0	2,020,000	1	3 830 644		390.09	5
				12 620 665		390	ጵ
	0 00° \$		2.874.240	\$ 2,874,240 S	9 Land & Land Rights (1)		49
					General Plant		48
					SSU - Customer Support (Div 012):		47
(g)=(e)x(f)	Э	(e)=(c)-(d)	(b)	(c)	(b)	(8)	66
Expense Total	-		Plant				3
Depression	Rate	Denreciable Plant	Fully Depreciated	Total Plant F	Ct. Description	ACCL.	5
The same name and the same and the			mind orders substitute	-			Line

### ATMOS ENERGY CORP., MID-TEX DIVISION DEPRECIATION AND AMORTIZATION EXPENSE BASED ON PLANT IN SERVICE AS OF SEPTEMBER 30, 2016

120 121	119		116			113 SS	112	==	110	109	108					103			8		98	97	8	95	94	93	92			89	88	87 88  V		No.
			390.05	reenville D	General Plant	SU - Gener				399.24	399.09	399.08	399.07	399.06	399.05	399.04	399.03	399.02	399.01	399	398	397	395	394	393	392	391.03	391.02	391	390	390	SU - General General Plani	(a)	Acct
General Office: Greenville Data Center Allocated to Mid-Tex (Ln 118 times Ln 119)	Allocation to Mid-Tex	Total (Supplied that the state of the state	G-Structures & Improvements	Greenville Data Center (010.11520)	ant	SSU - General Office (Div 002):	General Office Allocated to Mid-Tex (Ln 110 times Ln 111)	Allocation to Mid-Tex	Total (Sum of Ln 88 through Ln 109)	Other Tangible Property-GenStartupCost	Other Tangible Property-System Software	Other Tangible Property-Application Software	Other Tangible Property-PC Software	Other Tangible Property-PC Hardware	Other Tangible Property-MF Hardware	Other Tangible Property-CPU	Other Tangible Property-Network-Hardware	Other Tangible Property-Servers Software	Other Tangible Property-Servers Hardware	Other Tangible Property	Miscellaneous Equipment	Communication Equipment - Telephone	Laboratory Equipment	Tools & Work Equipment	Stores Equipment	Transportation Equipment	Office Furniture & Equipment	Remittance Processing Equipment	Office Furniture & Equipment	Improvements to Leased Premises	Structures & Improvements	SSU - General Office (Un 002):	(b)	Description
	9,190,733		\$ 9,133,015						\$ 132,826,877		39,252	54, 187, 077	534,105	1,807,627	•	•	3,248,234	18,988,317	31,625,506	162,268	136,510	2,429,872		160,005		7,125	•		9,257,564	8,832,037	\$ 1,411,378		(c)	Total Plant
	,							:	\$ 9,033,556		39,252		•	•	•	•	•	•	ı	162,268	•	•		•			1	•		8,832,037	•		(b)	Fully Depreciated
	9,196,/55	53,741	\$ 9,133,015						\$ 123,793,320	•	•	54,187,077	534,105	1,807,627		•	3,248,234	18,988,317	31,625,506	•	136,510	2,429,872	•	160,005		7.125			9,257,564		\$ 1,411,378		(e)=(c)-(d)	Depreciable Plant
ا مرا	ء ا	4.03%	3.34% \$			1.	ابي	ï	أم	15,89%	6.21%	6.57%	6.64%	8.78%	15.76%	26.26%	8.72%	8.78%	8.62%	13.84%	1.72%	5.54%	10.00%	8.88%	10.00%	28.96%	4.03%	4.03%	4.03%	4.06%	3.34%		<b>(1)</b>	Rate
42,011	13.66%		<b>پ</b>				3,448,631	ZeUt. Bt.	9.004.259		•	3,560,091	35,465	158,710			283,246	1,667,174	2,726,119		2,346	134,615		14,208	, !	2.064	,		373,080		\$ 47.140		(g)=(e)x(f)	Depreciation  Expense Total

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### ATMOS ENERGY CORP., MID-TEX DIVISION DEPRECIATION AND AMORTIZATION EXPENSE BASED ON PLANT IN SERVICE AS OF SEPTEMBER 30, 2016 Non-depreciable and

No. Acct.		122 SSU - General Office (Div 002)	0	391,20	394 20	127 397.20 Communication	398.20		399.21	399.21 399.22	399.21 399.22 399.23	399.21 399.22 399.23 399.26	399.21 399.22 399.23 399.26 399.28	399.21 399.22 399.23 399.26 399.28	399.21 399.22 399.23 399.23 399.26 399.28	399.21 399.22 399.23 399.23 399.26 399.28	399.21 399.22 399.23 399.26 399.28	399.21 399.22 399.23 399.26 399.28	399.21 399.22 399.23 399.26 399.28 399.28	399.21 399.22 399.23 399.26 399.28 399.28 399.28	399.21 399.22 399.23 399.26 399.28 399.28 <u>SSUGenk</u> <u>General F</u> Align Pipe F	399.21 399.22 399.23 399.23 399.28 399.28 <u>399.28</u> SSU - General F Align Pipe F Align Pipe F Align Pipe F 399.31 399.32	399.21 399.22 399.23 399.26 399.28 399.28 SSU - General E Align Pipe F 399.31 399.32 399.38	399.21 399.22 399.23 399.28 399.28 399.28 <u>SSU - General F</u> Align Pipe F Align Pipe F 399.31 399.32 399.38	399.21 399.22 399.23 399.26 399.28 399.28 <u>SSU - Genral F</u> General F Align Pipe F 399.31 399.32 399.38	399.21 399.22 399.23 399.26 399.28 399.28 <u>SSUGenral F</u> General F Align Pipe F 399.31 399.32 399.38	399.21 399.22 399.23 399.26 399.28 399.28 SSU - General E Align Pipe F 399.31 399.31 399.32 399.38	399.21 399.22 399.23 399.26 399.28 399.28 SSU - Gerry General E Align Pipe F 399.31 399.32 399.38				· · · · · · · · · · · · · · · · ·		
Description	(b)	<u>02)</u>		Office Furniture & Equipment-AEAM	Tools & Work Equipment-AEAM	Communication Equipment-AEAM	Miscellaneous Equipment-AEAM	Other Tangible Property-Servers Hardware-AEAM	Other Tangible Properly-Servers Software-AEAM	Other Tangible Property-Network-Hantware-AFAM	The section of the se	le Property-PC Hardware-AEAM	Other Tangible Property-PC Hardware-AEAM Other Tangible Property-Application Software-AEAM	lie Property-PC Hardware-AEAM lie Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133)	lie Property-PC Hardware-AEAM lie Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133) Allocation to Mid-Tex	Other Tangible Property-PC Hardware-AEAM Other Tangible Property-Application Software-AEAM Total (Sum of Ln 125 through In 133) Allocation to Mid-Tex General Office: Distribution & Marketing Allocated to Mid-Tex (Ln 134 times Ln 135)	lie Property-PC Hardware-AEAM lie Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133) Allocation to Mid-Tex Distribution & Markeling Allocated to Mid-Tex (Ln 134 times Ln 135)	<u> </u>	कें विव	P 20			aga mi raga			के विवेश के विवेश	399.28 Other Tangible Property-PC Hardware-AEAM 399.28 Other Tangible Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133) Allocation to Mid-Tex General Office (Div 002): General Plant Align Property-Servers Hardware-Align 399.31 Other Tangible Property-Servers Software-Align 399.32 Other Tangible Property-Application Software-Align 399.38 Other Tangible Property-Poperty-Application Software-Align 399.38 Other Tangible Property-Servers Software-Align 399.39 Other Tangible Property-Servers Software-Align 399.39 Other Tangible Property-Application Software-Align 399.39 Other Tangible Property-Servers Hardware-Align 399.39 Other Tangible Property-Servers Hardware-Align 399.31 Other Tangible Property-Servers Hardware-Align 399.32 Other Tangible Property-Servers Software-Align 399.39 Other Tangible Property-Servers Software-Align 399.39 Other Tangible Property-Servers Software-Align 399.31 Other Tangible Property-Servers Software-Align 399.32 Other Tangible Property-Servers Software-Align 399.32 Other Tangible Property-Servers Software-Align 399.31 Other Tangible Property-Servers Hardware-Align 399.32 Other Tangible Property-Servers Hardware-Align 399.31 Other Tangible Property-Servers Hardware-Align 399.32 Other Tangible Property-Servers Hardware-Align 399.31 Other Tangible Property-Servers Hardware-Align	bis Property-PC Hardware-AEAM ble Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133) Total (Sum of Ln 125 through Ln 133) Allocation to Mid-Tex (Ln 134 times Ln 135) 102): (Ln 134 times Ln 135) 102): (Ln 134 times Ln 135) 102): (Ln 134 times Ln 135) 103) 104 Property-Servers Hardware-Align 105 Property-Application Software-Align 106 Property-Application Software-Align 107 Total (Sum of Ln 141 through Ln 143) 108 Allocation to Mid-Tex (Ln 144 times Ln 145) 109 Property-Application Allocated to Mid-Tex (Ln 145) 109 Property-Application Expense Allocated to Mid-Tex 109 Property-Application Expense Allocated to Mid-Tex 109 Property-Application Expense Allocated to Mid-Tex	bis Property-PC Hardware-AEAM bis Property-Application Software-AEAM bis Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133) Allocation to Mid-Tex (Ln 134 times Ln 135) (Ln 134 times Ln 135) (Ln 134 times Ln 135) bis Property-Servers Hardware-Align bis Property-Application Software-Align bis Property-Application Software-Align bis Property-Application Software-Align bis Property-Application to Mid-Tex (Ln 144 times Ln 145)  Depreciation Expense Allocated to Mid-Tex (Ln 146)  Depreciation Expense Allocated to Mid-Tex (136 plus Ln 146)	399.28 Other Tangible Property-PC Hardware-AEAM 399.28 Other Tangible Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133) Pole Property-Application of Ln 125 through Ln 133) SSU - General Office: Distribution & Marketing Allocation to Mid-Tex (Ln 134 times Ln 135) SSU - General Office (Div 002): General Plant Align Pipe Projects 399.31 Other Tangible Property-Servers Hardware-Align 399.32 Other Tangible Property-Application Software-Align 399.38 Other Tangible Property-Application Software-Align 399.39 Other Tangible Property-Application Software-Align 399.30 Other Tangible Property-Application Software-Align 399.31 Other Tangible Property-Application Software-Align 399.32 Other Tangible Property-Application Software-Align 399.33 Other Tangible Property-Servers Hardware-Align 399.34 Other Tangible Property-Servers Hardware-Align 399.35 Other Tangible Property-Servers Hardware-Align 399.36 Other Tangible Property-Servers Hardware-Align 399.37 Other Tangible Property-Servers Hardware-Align 399.38 Other Tangible Property-Servers Hardware-Align 399.39 Other Tangible Property-Servers Hardware-Align 399.30 Other Tangible Property-Servers Hardware-Align 399.31 Other Tangible Property-Servers Hardware-Align 399.32 Other Tangible Property-Servers Hardware-Align 399.31 Other Tangible Property-Servers Hardware-Align 399	399.28 Other Tangible Property-PC Hardware-AEAM 399.28 Other Tangible Property-Application Software-AEAM 399.28 Other Tangible Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133) Allocation to Mid-Tex (Ln 134 times Ln 135) SU - General Office (Div 002): (Ln 134 times Ln 135) SU - General Office (Div 002): (Ln 134 times Ln 135) SU - General Office (Div 002): (Ln 134 times Ln 135) SU - General Office (Div 002): (Ln 134 times Ln 135) SU - General Office: Align Property-Application Software-Align 399.31 Other Tangible Property-Application Software-Align 399.32 Other Tangible Property-Application Software-Align 399.33 Other Tangible Property-Application Software-Align 399.34 Other Tangible Property-Application Software-Align 399.35 Other Tangible Property-Application Software-Align 399.36 Other Tangible Property-Application Software-Align 399.37 Other Tangible Property-Application Software-Align 399.38 Other Tangible Property-Application Software-Align 399.39 Other Tangible Property-Application Software-Align 399.31 Other Tangible Property-Application Software-Align 399.32 Other Tangible Property-Application Software-Align 399.33 Other Tangible Property-Application Software-Align 399.34 Other Tangible Property-Application Software-Align 399.35 Other Tangible Property-Application Software-Align 399.37 Other Tangible Property-Application Software-Align 399.38 Other Tangible Property-Application Software-Align 399.39 Other Tangible Property-Servers Hardware-Align 399.31 Other Tangible Property-Servers Hardware-Align 399.32 Other Tangible Property-Servers Hardware-Align 399.31 Other Tangible Property-Servers Hardware-Align 399.32 Other Tangible Property-Servers Hardware-Align 399.31 Other Tangible Property-Servers Hardware-Align 399.32 Other Tangible Property-Servers Hardware-Align 399.33 Other Tangible Property-Servers Hardware-Align 399.34 Other Tangible Property-Servers Hardware-Align 399.35 Other Tangible Property-Servers Hardware-Align 399.36 Other Tangible Property-Servers Hardware-Align 399.37	his Property-PC Hardware-AEAM ble Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133) Allocation to Mid-Tex (Ln 134 times Ln 135)  022): (Ln 134 times Ln 135)  10 Property-Servers Hardware-Align fle Property-Application Software-Align fle Property-Application Software-Align fle Property-Application Software-Align fle Property-Application Software-Align Total (Sum of Ln 141 through Ln 143) Allocation to Mid-Tex (Ln 144 times Ln 145)  Depreciation Expense Allocated to Mid-Tex 136 plus Ln 146)  Depreciation Expense Allocated to Mid-Tex and Amortization Expense	bie Property-PC Hardware-AEAM ble Property-Application Software-AEAM Total (Sum of Ln 125 through Ln 133) Total (Sum of Ln 125 through Ln 133) Bistribution & Marketing Allocation to Mid-Tex (Ln 134 times Ln 135) Be Property-Servers Hardware-Align ble Property-Application Software-Align ble Property-Application 11 14 11 through Ln 143) Allocation to Mid-Tex (Ln 144 times Ln 145) Depreciation Expense Allocated to Mid-Tex 136 plus Ln 146)  Depreciation Expense Allocated to Mid-Tex 136 plus Ln 146)  Depreciation Expense and Amortization Expense	Other Tangible Property-PC Hardware-AEAM  Other Tangible Property-Application Software-AEAM  Total (Sum of Ln 125 through Ln 133)  Allocation to Mid-Tex  General Office: Distribution & Marketing Allocated to Mid-Tex  General Office (Div 002):  Izal Plant  ipe Projects  Other Tangible Property-Servers Hardware-Align  Other Tangible Property-Application Software-Align  Other Tangible Property-Application Software-Align  Other Tangible Property-Population Software-Align  Total (Sum of Ln 141 through Ln 143)  Allocation to Mid-Tex  General Office: Align Pipe Projects Allocated to Mid-Tex  General Office Depreciation Expense Allocated to Mid-Tex  SU -General Office Depreciation Expense Allocated to Mid-Tex  2 plus Ln 120 plus Ln 136 plus Ln 146)  SU Depreciation Expense Allocated to Mid-Tex  2 plus Ln 120 plus Ln 136 plus Ln 146  Mid-Tex Depreciation Expense Allocated to Mid-Tex  2 plus Ln 120 plus Ln 136 plus Ln 146  Nid-Tex Depreciation Expense Allocated to Mid-Tex  2 plus Ln 120 plus Ln 136 plus Ln 146  Nid-Tex Depreciation Expense  4 plus Ln 150)
Total Plant	(c)			S 213.674		8,824	7.388	1 628 900	961.256	37.965	75,783	18,220,845	) \$ 21,194,070			-			<u> </u>	•	44	<b>.</b>	\$ \$ \$7.	(n)	(n) (n)	w w	<i>s s</i>	<b>√</b>	n n	6 G	φ ω	[n] n	so	ι · · ·
Non-depreciable and Fully Depreciated	(b)				•					•	1		- 8							•	•n	φ. 	60 60	6n 6n			60 600	6n 6n	60 60 1 · · ·			en en		60 60 0 1 • 1
Depreciable Plant	(e)=(c)-(d)			\$ 213.674		8 824	7 388	1 628 900	961 256	37 965	75,783	18,220,845	\$ 21,194,070	! !							\$ 290,843	\$ 290,843	\$ 290,843 337,635 628,478 \$ 1,256,956	وم ا			-	ا ا			الم			المعالم
Rate	3			403% \$		5 5 5 6 7	172%	1 60%	8 78%	A 72%	B 78%	6.57%	ر ام			•	<b>-</b>	<b>-</b>	<b>-</b>		8.62% \$		1 1 11		1 1 1 1									
Proposed Depreciation Excense Total	(g)=(e)x(f)	:		2611	3 502	480	127	140 41	805 78		5 5 5 4	1.197.110	1.444.612	47.95%		802 80	692,69	692,69	692,60	692,60	692,60 25,07	692,60 25,07 29,64	692,691 25,071 29,644 41,291 96,006	692,69 25,07 29,64 41,29 96,00 7,69	692,69 25,07 29,64 41,29 7,69	692,66 25,07 29,64 41,26 96,00 7.66	25,01 25,01 29,64 41,25 96,00 7.85	25,01 29,64 41,25 96,00 7.86 7.36	692.69 25,00 29,6 41,29 96,00 7.88 4,190,7	692.69 25,0: 29,6: 41,2: 96,00 7,6: 8,608,80	692.66 25,07 29,64 41,22 96,00 7.66 7.36 7.36 8,608.86	692,691 25,071 29,644 41,291 96,006 7.69% 7,384 4,190,717 8,608,804	25,07 25,07 29,64 41,29 96,00 7.59 7.38 7.38 7.38 8,608,80	25,01 29,64 41,25 96,00 7.86 7,36 4,190,71 4,190,71 8,608,80

#### ATMOS ENERGY CORP., MID-TEX DIVISION DEPRECIATION RATE SUMMARY

30 399 31 399.01 32 399.02 33 399.03					27 396				23 397	21 390		19 389	18	<del>-</del> 6	15 385			12 381	11 380	10 379	9 378			6 376.00	5 375	4 374	3 374	2 374	(a)	No. Acct.	Line
399.07 Other Tangible Property-PC Software					_			)3 Stores Equipment					General Plant Depreciation Rates:	Distribution Plant Depreciation Rate			32 Meter Installations	31 Meters									74 Land Rights	74 Land	a) (b)	ct. Description	
	re are	are																											(0)	Reference	
14.29% 14.29%	14.29% 11.11%	14.29%	2.50%	6.67%	7.24%	10.00%	5.00%	4 00%	4.00%	2.75%	2.54%	0.00%		3.05%	2.80%	3.50%	3.66%	3.31%	3.67%	1.88%	3.09%	2.21%	3.97%	1.85%	1.71%	1.15%	0.98%	0.00%	(d)	Current	
14.29% 14.29%	14.29% 11.11%	14.29%	2.50%	6.67%	7.24%	10.00%	5.00%	9.04% 4.00%	4.00%	2.75%	2.54%	0.00%		3.05%	2.80%	3.50%	3.66%	3.31%	3.67%	1.88%	3.09%	221%	3.97%	1.85%	1.71%	1.15%	0.98%	0.00%	(e)	Proposed (1)	

#### ATMOS ENERGY CORP., MID-TEX DIVISION DEPRECIATION RATE SUMMARY

Line	Acct	Description			
	(a)	(b)	(c)	(d)	(e)
38	SSU - Custo	SSU - Customer Support and General Office:	,	,	•
39	10	General Plant Depreciation Rates:			
40	390	Structures & Improvements		3.34%	3.34%
41	390.09	Improvements to Leased Premises		4.06%	4.06%
42	390.10	CKV-Structures & Improvements		3.34%	3.34%
43	391	Office Furniture & Equipment		4.03%	4.03%
44	391.02	Remittance Processing Equipment		4.03%	4.03%
45	391.03	Office Furniture & Equipment		4.03%	4.03%
46	392	Transportation Equipment		28.96%	28.96%
47	393	Stores Equipment		10.00%	10.00%
48	394	Tools & Work Equipment		8.88%	8.88%
49	395	Laboratory Equipment		10.00%	10.00%
50	397	Communication Equipment - Telephone		5.54%	5.54%
5	397.10	CKV-Communication Equipment		5.54%	5.54%
52	398	Miscellaneous Equipment		1.72%	1.72%
53	399	Other Tangible Property		13.84%	13.84%
54	399.01	Other Tangible Property-Servers Hardware	ГĒ	8.62%	8.62%
55	399.02	Other Tangible Property-Servers Software	Ф	8.78%	8.78%
56	399.03	Other Tangible Property-Network-Hardware	are	8.72%	8.72%
57	399.04	Other Tangible Property-CPU		26.26%	26.26%
58	399.05	Other Tangible Property-MF Hardware		15.76%	15.76%
59	399.06	Other Tangible Property-PC Hardware		8.78%	8.78%
60	399.07	Other Tangible Property-PC Software		6.64%	6.64%
61	399.08	Other Tangible Property-Application Software	vare	6.57%	6.57%
62	399.09	Other Tangible Property-System Software	Ψ.	6.21%	6.21%
63	399.10	CKV-Other Tangible Equipment		13.84%	13.84%
62	399.16	CKV-PC Hardware		8.78%	8.78%
65	399.17	CKV-PC Software		6.64%	6.64%
66	399.24	Other Tangible Property-GenStartupCost		15.89%	15.89%
67	Note: 1. Dep	Note: 1. Depreciation rates are per final order in GUD 10170.	170.		

# ATMOS ENERGY CORP., MID-TEX DIVISION TAXES OTHER THAN INCOME TAX - ACCOUNT 408.1 TEST YEAR ENDING SEPTEMBER 30, 2016

15	14 14	3 2	3 1	10	9	œ	7	0	U	1 4	ى د	א נ	ب د			No.	Line
Total Taxes Other Than Income (Ln 7 plus Ln 13)	l otal Revenue - Related (Sum Ln 10 through Ln 12)	Railroad Commission Fees	Franchise Fees	State Gross Receipts - Tax	Revenue - Related		Total Non Revenue - Related (Sum Ln 2 through Ln 6)	Non Revenue - Related Taxes Allocated from SSU	DOI Pipeline User Fee	Payroll -ax	axes Properly and Other	Town Day of the Control of the Contr	Non Revenue - Related		(a)	Description	
<del>69</del>	69			<del>(9</del>			ક્ક					4	•				
120,198,352	81,998,313	66,778	60,883,599	21,047,936			38.200.039	3,435,908	97,576	2,607,118	440,395	31,619,042			(b)	Amount	Per Book
<del>(A)</del>	₩.			₩		ľ	<del>59</del>					69	•			Ad	
18,090,919 \$	16,061,512 \$	13,080	11,925,644	4,122,788		1,000	2 029 407 \$	(564,825)	•	(4,708)		2,598,940			(c)	Adjustments	
↔	49			<del>()</del>		ŀ	Ð					<del>(A</del> )					
138,289,271	98,059,825	79,858	72,809,243	25,170,724		70,220,770	40 229 446	2.871.083	97.576	2,602,410	440,395	34,217,982		•	(d)=(b)+(c)	Amount	Adinetad

# ATMOS ENERGY CORP., MID-TEX DIVISION TAXES OTHER THAN INCOME TAX WORKPAPER TEST YEAR ENDING SEPTEMBER 30, 2016

10 <u>1</u> 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	987	ε ω 4 το α	N -1	Line No.
Ad Valorem Tax Mid-Tex Payment of Property Taxes (1) (2) Capitalized Property Taxes Total Mid-Tex Ad Valorem Tax (Sum of Ln 11 through Ln 12)	Direct Payroll Tax Expense for test period (Schedule F-5) Total Proposed Payroll Tax (Ln 5 plus Ln 7)	Base Labor Adjustment for Mid-Tex Direct (Schedule_F-2.1) Statutory Tax Rate Direct Payroll Tax Expense for Base Labor Adjustment (Ln 3 times Ln 4)	Mid-Tex Direct: Pavroli Tax	Description
\$ 36,699,872 (2,481,891) \$ 34,217,982	\$ 2,607,118 \$ 2,602,410	\$ (61,540 7.65% \$ (4,708	(b)	Amount

GUD No. 10640 Final Order

Final Order
Order Date: December 5, 2017

# ATMOS ENERGY CORP., MID-TEX DIVISION TAXES OTHER THAN INCOME TAX WORKPAPER TEST YEAR ENDING SEPTEMBER 30, 2016

37 38 39 40	32 34 35	27 28 29 30 31	23 24 25 26	20 21 22	15 17 18	Line No.
Railroad Commission Fee Revenue Requirement (Schedule A, Page 2, Col (g), Ln 20) Effective Tax Rate (Ln 25) Proposed Railroad Commission Fee at Projected Rates (Ln 38 times Ln 39)	Franchise Fees Revenue Requirement (Schedule A, Page 2, Col (g), Ln 20) Effective Tax Rate (Ln 22) Proposed Franchise Fees at Projected Rates (Ln 33 times Ln 34)	State Gross Receipts <u>Tax</u> Revenue Requirement (Schedule A, Page 2, Col (g), Ln 20) Effective Tax Rate (Ln 19) Proposed State Gross Receipts Tax at Projected Rates (Ln 28 times Ln 29)	Railroad Commission Fee Expense (4081-30112) (Schedule F-5) Ratio to Total Operating Revenues (Ln 24 divided by Ln 16)	Ratio to Total Operating Revenues (Ln 18 divided by Ln 16)  Franchise Fees Expense (4081-30107) (Schedule F-5)  Ratio to Total Operating Revenues (Ln 21 divided by Ln 16)	(a)  Revenue-Related Taxes:  Total Operating Revenues Per Book (FERC Accounts 480-495)  Determination of Tax Rates:  State Gross Receipts Tax Expense (4081-30109) (Schedule F-5)	Description
\$ 1,423,073,533 0.0056% \$ 79,858	\$ 1,423,073,533 5.1163% \$ 72,809,243	\$ 1,423,073,533 1.7688% \$ 25,170,724	\$ 66,778 0.0056%	60	(b) \$ 1,189,984,058 \$ 21,047,036	Amount

GUD No. 10640 Final Order

Order Date: December 5, 2017

#### ATMOS ENERGY CORP., MID-TEX DIVISION TAXES OTHER THAN INCOME TAX WORKPAPER **TEST YEAR ENDING SEPTEMBER 30, 2016**

71 72	70	69	68	67	66	65	64	63	62 -	D 0	20 1	უ დ	ח כ	۲,7	56	55	54	53	52	51	50	49	48	47	46	45	44	43 i	43	140.	Line
Pipeline to reflect GUD 9869 Final Order classification for rate purposes.  2. Ad Valorem taxes based on asset valuation as of December 31, 2015.	1. Working Gas in Storage (FERC Account 164.1) was moved from Mid-Tex to	Note:		Total Non Revenue - Related Tax Expenses Allocated to Mid-Tex (Ln 49 + Ln 60 + Ln 65)		Total Proposed SSU Excise Tax Expense Allocated to Mid-Tex (Ln 63 times Ln 64)	Allocation to Mid-Tex	Excise Tax Amount (4081-30102) (Adjusted Test Year Amount)	Other Tax Allocated to Mid-Tex	rotar i roposea 000 da vaiorem ray Experise Allocatea to Mila-Tex (Eli 34 bius Eli 36)	Total Dranged CCT At Valorey Tax Supposes Allegated to Mid Tax (1 - 54 - 1 - 59)	Casionier Support Au valorem Lax Expense Allocated to Mid-Lex (En 36 miles En 37)	Chipton Children The Transport All Control of the C	Allocation to Mid. Tay	Shared Services Customer Support Tax Payment		General Office Ad Valorem Tax Expense Allocated to Mid-Tex (Ln 52 times Ln 53)	Allocation to Mid-Tex	Shared Services General Office Tax Payment	Ad Valorem Tax Allocated to Mid-Tex (1)		Total Proposed Payroll Tax Expense Allocated to Mid-Tex (Sum of Ln 46 through Ln 48)	Add: Payroll Tax for FUTA & SUTA Allocated to Mid-Tex	Add: Benefit-Related Payroll Tax Expense Allocated to Mid-Tex	Payroll Tax Expense Allocated to Mid-Tex (Ln 44 times Ln 45)	Statutory Tax Rate	Adjusted Labor Expense Allocated to Mid-Tex (WP_F-5.2, Col (g), Ln 103)	Payroll Tax Allocated to Mid-Tex	SSII:	Description	
				\$ 2.871.083		\$ 36,597	38.30%	\$ 95,554		\$ 301,230		\$ 285,259			\$ 548,470		\$ 275,977	38.30%	\$ 720,567			\$ 2,273,250		\$ 149,993	\$ 2,054,589	7.65%	\$ 26,857,366		(b)	Amount	

Order Date: December 5, 2017 Final Order

GUD No. 10640

# ATMOS ENERGY CORP., MID-TEX DIVISION SHARED SERVICES ("SSU") ADJUSTED TOTAL LABOR ALLOCATED TO MID-TEX FOR PAYROLL TAX CALCULATION TEST YEAR ENDING SEPTEMBER 30, 2016

	37 38 39	9 9 9 9 9 9 9 9	23 24 25 27 28	No. 220 10 10 10 10 10 10 10 10 10 10 10 10 10	Line
	888888	1144 SS Dallas Rate Administration 1145 SS Dallas Revenue Accounting 1150 SS Dallas Strategic Planning 1153 SS Dallas Distribution Acctg 1154 SS Dallas Rates & Regulatory 1155 SS Dallas Texas Gas Pipeline Accounting 1156 SS Dal-IT Customer Services Systems 1158 SS CCC IT Support	88888888888888888888888888888888888888		
Final Order Order Date: December 5, 2017	343,646 366,804 865,631 448,537	693,863 266,034 400,734 613,642 1,496,541 84,872 2,175,341	130,425 332,649 745,721 1,345,597 1,831,640 3,392,841 492,741	\$ 529,654 506,677 415,731 437,225 395,558 103,744 121,107 351,803 212,454 299,522 417,748 441,384 441,384 441,384 473,004 605,281 247,139 809,035 357,501 1,223,144 438,723 727,864	Per Book SSU
der Her mber 5, 2017	73.74% 17.00% 73.74% 17.00% 20.00%	0.00% 0.00% 55.56% 0.00% 74.97% 0.00%	0.00% 0.00% 0.00% 38.57% 23.12% 24.96% 0.00%	Rate (1) (c) 73.74% 73.74% 73.74% 77.15% 80.00% 46.64% 45.19% 46.519% 46.519% 46.519% 31.54% 91.20% 0.00% 73.74% 2.374% 373.74% 56.60%	FY17 Capitalization
	38.30% 38.30% 38.30% 38.30% 38.59%	48.54% 48.54% 38.30% 48.54% 38.59% 0.00% 52.01%	38.59% 0.00% 38.30% 38.30% 38.30% 38.30% 48.54%	(1). (2) (d) 38.30% \$ 38.30% 38.30% 38.30% 38.59% 38.30% 38.30% 38.30% 38.30% 38.30% 38.30% 38.30% 38.30% 38.30% 38.30% 38.30% 38.30%	Four-Factor Allocation Factor
	131,616 140,486 331,537 173,090	336,801 129,133 153,481 297,862 577,515 - 1,131,395	50,331 - 285,611 515,364 701,518 1,299,458 239,177	Total (e) = (b) * (d) 202,857 194,057 194,057 151,499 40,035 46,735 134,740 81,370 114,717 161,209 169,050 181,161 231,823 94,901 309,860 136,923 468,464 168,031 278,772	
	103,590 56,361 34,618	85,267 432,977 138,790	198,783 162,201 324,358	Capital (3) (f) = (e) * (c)  \$ 149,581 143,092 - 122,838 123,478 121,199 18,673 7,353 39,535 39,535 1,931 74,787 74,971 124,652 57,140 211,428 100,963 11,712 3,361 157,774	SSU Allocated to
WP_F-	131,616 36,896 275,175 138,472	336,801 129,133 68,214 297,862 144,538 992,605	50,331 - 285,611 316,581 539,318 975,100 239,177	Mid-Tex (g) = (e) - (f) \$ 53,276 50,965 - 36,387 43,979 30,300 21,362 39,382 95,208 79,438 39,930 86,238 44,398 4124,021 20,395 94,901 309,860 35,960 456,752 164,670 120,998	Expense Allocated to

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# ATMOS ENERGY CORP., MID-TEX DIVISION SHARED SERVICES ("SSU") ADJUSTED TOTAL LABOR ALLOCATED TO MID-TEX FOR PAYROLL TAX CALCULATION TEST YEAR ENDING SEPTEMBER 30, 2016

80	6	3 6	7 7	1 2	76	7 -	74	73	72	71	2	1 6	8 6	8 5	6	8	2	2	8 8	61	60	<u> </u>	5 5	57	1 6	55	2 5	53	5 55	51	50	49	48	47	46	45	44	43	42	: 4		NO.	Line	
1831 SS Dallas Gas Supply	1829 SS Franklin-East Region Gas Supply & Services	0	2 0	200	מ מ	2 (	20 (	SS	1821 SS Gas Supply Executive	1508 SS Corporate Energy Assistance	G.	() ()	S	S	SS	S.	S	S	SS	S	SS	S	SS	SS	SS	SS	S	S	SS	SS	SS	SS	1215 SS Dispatch Operations	1214 SS Dallas Workforce Management	1213 SS Dallas Quality Assurance		SS	SS	V.	SS	(a)	Description		
	1	110,512	423,365	187,203	298,464	333,621	250,719	346 740	349.313	462,140	133,262	192,447	360,719		2,785,770	•	•	779,236	187,432	836,910	807,017	610,860	611,813	578,599	•	544,249	638,850	7,971,621	1,996,816	1,110,527	486,757	830,193	4,068,368	539,040	518,351	13,926,455	343,132	371,529	1,063,037	172,233	(b)	O&M Labor	Per Book SSU	
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	73.74%	0.00%	0.00%	52.29%	15.73%	0.00%	0.00%	0.00%	0.00%	0.00%	29.28%	0.00%	0.00%	0.00%	0.00%	30.00%	0.00%	3.90%	2.43%	0.00%	0.00%	0.00%	0.00%	0.00%	20.86%	0.00%	12.02%	73.74%	74.97%	(c)	Rate (1)	Capitalization	EV47
100.00%	0.00%	0.00%	48.54%	48.54%	0.00%	48.54%	40.540/	7450 CO	38 40%	48.54%	38.59%	38.59%	38,59%	38.30%	38.30%	38.30%	38.30%	38.30%	38.59%	38.59%	38.30%	38.30%	38.30%	38.30%	38.30%	38.30%	38.59%	52.01%	38.59%	52.01%	52.01%	52.01%	52.01%	52.01%	52.01%	52.01%	38.59%	38.30%	38.30%	38.59%	(d)	(1), (2)	Factor	Four-Factor
,	,		205,501	90,868	•	1/2,618	204,703	204,100	124 126	224.323	51,426	74,265	139,202		1,066,950			298,447	72,330	322,964	309,087	233,959	234,324	221,603	•	208,447	246,532	4,146,040	770,571	577,585	253,162	431,784	2,115,958	280,355	269,594	7,243,149	132,415	142,296	407,143	66,465	(e) = (b) * (d)	Total		
			,		•		Š					54,761	•	•	557,893			•				68,514	•	•	•	•	73,960		30,036	14,041			,			1,510,870		17,103	300,215	49,830	$(f) = (e)^{*} (c)$	Capital (3)	Allocated to	2
F			205,501	90,868		172,618	204,703	134,130	12/ 126	224 323	51,426	19,504	139,202	•	509,057	•	•	298,447	72,330	322,964	309,087	165,446	234,324	221,603		208,447	172,572	4,146,040	740,535	563,544	253.162	431.784	2.115.958	280.355	269.594	5.732.280	132.415	125,193	106,928	16,635	(g) = (e) - (f)	Mid-Tex	Expense Allocated to	t

GUD No. 10640 Final Order Order Date: December 5, 2017

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### ATMOS ENERGY CORP., MID-TEX DIVISION SHARED SERVICES ("SSU") ADJUSTED TOTAL LABOR ALLOCATED TO MID-TEX FOR PAYROLL TAX CALCULATION **TEST YEAR ENDING SEPTEMBER 30, 2016**

						<ol> <li>Factors are displayed only if applicable to Mid-Tex.</li> </ol>	105
	ļ						
\$ 26,857,366	عدا				(Ln 98 plus Ln 100)	Total Adjusted SSU Labor Allocated to Mid-Tex Account 922 (Ln 98 plus Ln 100)	102
	ı						101
\$ 419,475						Add: SSU Labor Adjustment (WP_F-2.1, Cot (d), Ln 22)	100 /
			II		ļ		99
\$ 26,437,891	\$ 5,856,281	\$ 32,294,173	ادرا		\$ 73,459,351	TOTAL (Sum Ln 1 through Ln 97)	98
•			38.30%	0.00%		1954 SS Dallas Culture Council	
	•		38.30%	0.00%	•	1953 SS Dallas Enterprise Team Meeting	
,	•	•	38.30%	0.00%	•	1915 SS Dallas Insurance	
111,227	97,649	208,876	38.59%	46.75%	541,269	1913 SS Dallas Fleet Management	
			41.01%	0.00%	•	1910 SS Dallas Overhead Capitalized (3)	93
			0.00%	0.00%		1908 SS Dallas SEBP (4)	92
			38.30%	0.00%		1905 SS Outside Director Retirement Cost	
•	•		0.00%	30.50%	•	1904 SS Dallas Performance Plan (4)	
			0.00%	0.00%	•	1903 SS Dallas Controller - Miscellaneous	
7,606		7,606	52.01%	0.00%	14,624	1901 SS Dallas Employee Relocation Exp (5)	88
32,055	•	32,055	38.30%	0.00%	83,695	1901 SS Dallas Employee Relocation Exp (5)	87
78,067	•	78,067	38.40%	0.00%	203,299	SS	
220,121		220,121	38.40%	0.00%	573,232		
264,525		264,525	38.40%	0.00%	688,867	1837 SS TBS-Application Support	
96,084	,	96,084	38.40%	0.00%	250,219	1836 SS TBS-System Support	83
	•	•	0.00%	0.00%	958,194	1835 SS Franklin Gas Control	
51,374	•	51,374	48.54%	0.00%	105,838	1833 SS Dallas-Corporate Gas Supply Risk Mgmt	
(g) = (e) - (f)	(f) = (e) * (c)	(e) = (b) * (d)	(b)	(c)	(b)	(a)	
Mid-Tex	Capital (3)	Total	(1), (2)	Rate (1)	O&M Labor	Description	No.
Expense Allocated to	SSU Allocated to	12	Four-Factor Allocation Factor	FY17 Capitalization	Per Book SSU		Line

105 1. Factors are displayed only it applicable to Mid-Tex.
106 2. Based on FY17 factors, adjusted to the four-factor formula including Operating Income.
107 3. The Total represents the amount that would be credited from Cost Center 1910.
108 4. Allocation percentages have been set to zero to align with GUD 9869 for cost centers 1132, 1904 and 1908.
109 5. Cost center 1901 expenses have been divided between General Office (Div 002) and Customer Support (Div 012) and separately allocated.

Order Date: December 5, 2017 GUD No. 10640 Final Order

### ATMOS ENERGY CORP., MID-TEX DIVISION TOTAL INCOME TAXES TEST YEAR ENDING SEPTEMBER 30, 2016

### ATMOS ENERGY CORP., MID-TEX DIVISION FEDERAL INCOME TAX TEST YEAR ENDING SEPTEMBER 30, 2016

12	1 10	· α α·	7 6	G	4	ယ	2	<u></u>		No.	Line
Federal Income Taxes (Ln 8 times Ln 10)	Tax factor (1 / .65) * (.35)	Taxable component of return (Ln 1 minus Ln 6)	Total (Ln 4 times Ln 5)	Weighted Cost of Debt (Schedule G, Col (b), Ln 17)	Rate Base (Schedule B, Col (e), Ln 21)	Interest Expense:		Return on Rate Base (Schedule G, Col (c), Ln 6)	(a)	Description	
69	9	<del>(s)</del>	49		<del>(A)</del>			<del>(A</del>			
72,181,175	53.85%	134,050,753	56,003,761	2.47%	2,268,402,553			190,054,514	(b)	Amount	

### ATMOS ENERGY CORP., MID-TEX DIVISION STATE FRANCHISE ("GROSS MARGIN") TAX TEST YEAR ENDING SEPTEMBER 30, 2016

Line			
No.	Description	Reference	Amount
	(a)	(b)	(c)
_	Total Proposed Operating Revenues	Schedule A, Col (g), Ln 20	\$ 1,423,073,533
2	Less:		•
ω	Total Purchased Gas Costs (Rider GCR)	Schedule A, Col (e), Ln 20	705,554,135
4	Taxes Other Than Federal Income Tax- Revenue Related	Schedule F-5, Col (d), Ln 13	98,059,825
CTI	Bad Debt Expense, not included in Purchased Gas Costs	Schedule F-1, Col (e), Ln 29	9,091,459
တ	Gross Profit (Ln 1 minus Sum of Ln 3 through Ln 5)		\$ 610,368,114
7	Tax Rate (1)		0.75%
00	Gross Margin Tax (Ln 6 times Ln 7)		\$ 4,577,761
9			
10	Note:		

1. Adjusted the margin tax rate to reflect the change approved by the Legislature.

### ATMOS ENERGY CORP., MID-TEX DIVISION INTEREST EXPENSE - CUSTOMER DEPOSITS TEST YEAR ENDING SEPTEMBER 30, 2016

9	თ თ #	ω <i>4</i>	o <u>~</u>		Line No.
Note: 1. Interest Rate per the Public Utility Commission of Texas Press Release dated December 1, 2016.	Interest on Customer Deposits (Ln 1 times Ln 3)	Current Interest Rate (1)	Adjusted Customer Deposits (235)	(a)	Description
Texas Pre	<del>60</del>		€9		
ss Release	95,618	0.42%	22,766,291	(b)	Amount

GUD No. 10640 Final Order

#### ATMOS ENERGY CORP., MID-TEX DIVISION SUMMARY OF RETURN **TEST YEAR ENDING SEPTEMBER 30, 2016**

23 24 25	21	19 6	17 18	6	<u>1</u> 7	1 13	12	1	10	တ (	o -	7	ഗ	4	ယ	Ν.	_		Line No.
Notes: 1. Capital Structure and Cost of Debt are 13 month averages in accordance with Rider DARR, Section III, Item d). Cost of equity is per Rider DARR, Section III, Item c). 2. Return is per City of Dallas Ordinance 28281.	Percent Return - After Tax	. Account on Education	Cost of Debt	r gidem Netwitt- Aliei Tax	Dersent Deturn After Tax	Total Invested Capital (Ln 10 plus Ln 11)	•	Equity	Debt		Rate Rase - Capitalization Structure	Total Return on Invested Capital (Ln 3 plus Ln 4)		Cost of Equity	Cost of Debt		Net Operating Income/Return	(a)	Description
rages in accordance with r Rider DARR, Section I	8.38%	5.81%	2.47%			€9			41.49% \$			₩.			5.95% \$			(b)	Proposed Rates (1)
ı II, Item c).						2,268,402,553	1,000,100	1 327 235 183	941.167.370			190,054,514		134.050.753	56 003 761			(c)	Proposed Amounts

GUD No. 10640 Final Order

Capital Structure and Cost of Debt are 13 month averages in accordance with Rider DARR, Section III, Item d). Cost of equity is per Rider DARR, Section III, Item c).
 Return is per City of Dallas Ordinance 28281.

#### ATMOS ENERGY CORP., MID-TEX DIVISION CALCULATION OF RIDER GCR PART A TEST YEAR ENDING SEPTEMBER 30, 2016

5 5 5 6 ar 5 5 5 6 ar 5 6 ar 5 6 ar 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		11 August 31, 2016	10 July 31, 2016	9 June 30, 2016	8 May 31, 2016	7 April 30, 2016	6 March 31, 2016	5 February 29, 2016	4 January 31, 2016	3 December 31, 2015	2 November 30, 2015	1 October 31, 2015		Line No. Mor		
Factor (EGC (b)	September 30, 2016	016	o	16	6	6	016	, 2016	2016	1, 2015	0, 2015	2015	(a)	Month/Year		
	<del>∶</del>	<b>:</b> A	€9	₩	₩	⇔	€9	↔	<del>69</del>	€9	€	₩	(b)	Factor (EGCF)/Ccf	Estimated Gas Cost	

Total (Sum Ln 18 to Ln 20)	Rate I	Rate C	Rate R	
1,374,377,294	13,880,322	541,316,781	819,180,191	Usage (Ccf)
\$ 372,799,841	3,765,037	146,832,177	\$ 222,202,627	Part A

Rider GCR

Average

0.27125

**GUD No. 10640** Final Order

#### ATMOS ENERGY CORP., MID-TEX DIVISION TEST YEAR ENDING SEPTEMBER 30, 2016 CALCULATION OF RIDER GCR PART B

			ovember 1, 201 Fact No. 120A.	, Finding of Fact No. 41a. nos Pipeline - Texas dated Btu by mulipication of 1.02 r GUD No. 9400, Finding o	Notes:  1. Capacity Charge and Usage Charge are per GUD No. 10540, Finding of Fact No. 41a.  2. MDQ is per amendment to contract between Mid-Tex and Atmos Pipeline - Texas dated November 1, 2016.  3. Ccf converted to Mcf by dividing by 10. Mcf converted to MMBtu by mulipication of 1.024.  4. Includes Lost and Unaccounted for Gas factor of 2.5932% per GUD No. 9400, Finding of Fact No. 120A.	3 2 3 3 2 3
\$0.26009 \$0.18780 \$0.4406	Ccf MMBtu	819,180,191 541,316,781 40,934,229		0.64028841 \$ 0.30550800 0.05420359 \$	Rate C Industrial & Transportation Total Rider GCR Part B (Sum Ln 24 through Ln 26)	
Rate Per Unit		Volumes	Rider GCR Part B	רן	Present Allocation with GUD10170 factors:	
0.64028841 0.30550800 0.05420359	v	213,058,717 101,659,100 18,036,477	210,671,603 100,081,688 16,871,599	0.64302686 0.30547645 0.05149670	Rate C Industrial & Transportation	20 20
Total Allocation Factor		Allocated Total Cost	Allocated Fixed Costs A		Present Total Allocation Factor Calculation:	
		332,754,294	<b>₽</b>		Total Rider GCR Part B (Ln 11 plus Ln 12)	<del>1</del>
		331,098,800 1,655,494	<b>—</b>		Estimated Pipeline Cost (Ln 1 plus Ln 9) Gas Utility Tax at 0.5%	ವೆ ನ 🗅 🤅
		5,103,884	0.0276 \$	83,884,052 55,430,838 40,934,229 180,249,119 4,674,220 184,923,339 \$	Usage Charge Residential (MMBtu) (3) Commercial (MMBtu) (3) Commercial (MMBtu) (3) Industrial & Transportation (MMBtu) Sub-Total Mid-Tex Sales (Sum Ln 4 through Ln 6) Lost and Unaccounted for Gas (4) (Ln 7 times 2.5932%) Total Deliveries from APT to Mid-Tex (Sum Ln 7 through Ln 8)	3 5 6 7 9
		325,994,916	9.9409 \$	32,793,300 \$	Capacity Charge (2)	N -
(f)	(e)	(d)	(c)	(b)	(a)	
Rate Per Unit	Quantity	Total	CGS - Mid-Tex Rate (1)	Estimated Billing Units	Item	Line No.

Order Date: December 5, 2017 GUD No. 10640 Final Order

ATMOS ENERGY CORP., MID-TEX DIVISION
SUMMARY OF CURRENT AND PROPOSED RATE STRUCTURE - BASE RATES
TEST YEAR ENDING SEPTEMBER 30, 2016

Line No.	I	1 Rate R	2 Cus	4 Con	ഗ	6	7 Rate C		9	10 Con	11	12	13 Rate I&T						
De			Customer Charge per month	Consumption Charge per CCF				Customer Charge per month		Consumption Charge per CCF			% T	Customer Charge per month	ı	Consumption Charge per MMBTU:	First	Nov	INDAT
Description	(a)		je per mo	narge per				je per mo		narge per				je per mo		narge per	1,500 MMBTU	3,500 N	
-			nth	CCF				nth		CCF				nth		MMBTU:	IMBTU	MMBTU	
C E			↔	↔				<del>co</del>		<del>()</del>				ક્ક			<del>co</del>	ક્ક	,
Current ICL	(b)		20.00	0.09774				40.25		0.07143				735.00			0.18910	0.13750	
Pro			<del>()</del>	ક્ક				€		↔				€9			ક્ક	<del>co</del>	7
Proposed ICL	(c)		21.25	0.12596				44.00		0.08118				805.75			0.22170	0.16120	00000

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26	24 25	2 22 2	20	19	18	16 17	15	14	ದೆ :	12	=	10	æ	œ	7	6	Q1 4	<i>-</i> د	2	<u> </u>			Line
Note 1: See Billing Determinants Study for details.	Total Present Revenue- Rate R	Subtotal Revenue Related Taxes	Rider GCR Part B	Rider GCR Part A	Base Revenue	Consumption Charge	Customer Charge	Present Revenue:	!	Total Ccf	Bills	Billing Units (1):		Rider GCR Part B	Rider GCR Part A		Consumption Charge (\$/Ccf)		Customer Charge	Rate Characteristics:	Rate R	(a)	Description
y for details.	<b>₩</b>	¥	}		69		<del>(A</del>		1				4	<b>:</b> A	ea		ક્ક		69				
	939,399,780	874,668,496 64,731,285	213,058,717	222,202,627	439,407,152	80 066 679	359,340,480		010,100,101	819.180.191	17.967.024		0000	0.26009	0.27125	,	0.09774		20.00			(b)	Total
	Ln 21 plus Ln 22	Sum Ln 18 through Ln 20 Ln 21 times WP_5.1 excel cell G36	Ln 8 times Ln 12	Ln 7 times Ln 12	Sum Ln 15 through Ln 17		Ln 2 times Ln 11			Billing Determinants Study	Billing Determinants Study			Schadula	Schedule H		Dallas Ordinance 30088		Dallas Ordinance 30088			(c)	Reference

GUD No. 10640 Final Order

26	24 25	3 23 23	20	19	18	17	<u>ה</u> ה	7	14	ದೆ	12	=	10	9	8	7	ნ	<b>С</b> Г	ယ 4	2 -			Line
Note 1: See Billing Determinants Study for details	Total Present Revenue- Rate C	Subtotal Revenue Related Taxes	Rider GCR Part B	Rider GCR Part A	Base Revenue	Consumption Charge		Customer Charge	Present Revenue:		Total CCF	Bills	Billing Units (1):		Rider GCR Part B	Rider GCR Part A	,	Consumption Charge (\$/Ccf)		Rate Characteristics: Customer Charge	Rate C	(a)	Description
y for details.	<del>6</del>	↔	<b>]</b>		S		€	Ð							<del>⇔</del>	€9		<del>co</del>		€9			
	371,932,565	346,303,782 25,628,783	101,659,100	146,832,177	97,812,506	38,666,258	09,140,240	50 446 340			541,316,781	1,469,472			0.18780	0.27125		0.07143		40.25		(b)	Total
	Ln 21 plus Ln 22	Sum Ln 18 through Ln 20 Ln 21 times WP_5.1 excel cell G36	Ln 8 times Ln 12	Ln 7 times Ln 12	Sum Ln 15 through Ln 17	Ln 5 times Ln 12	Ell 2 IIIIles Ell 11				Billing Determinants Study	Billing Determinants Study			Schedule I	Schedule H		Dallas Ordinance 30088		Dallas Ordinance 30088		(c)	Reference

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						_
25 26 27 27 28 29 30	16 17 18 19 19 20 20 21 21 22 22 23	1	200	34 B B P C	2 4	Line
Present Revenue: Customer Charge  Block 1 Block 2 Block 3	Billing Units (1): Bills Block 1 Block 2 Block 3 Total MMBTU Sales Volumes	Consumption Characteristics: Block 1 Block 2 Block 3	Rider GCR Part A Rider GCR Part B	Block 1 (\$/MMBTU) Block 2 (\$/MMBTU) Block 3 (\$/MMBTU)	Rate I &T  Rate Characteristics: Customer Charge	Description (a)
<b>6</b> 9			क क	क्ष क्ष क	€	
6,897,240 1,907,821 1,520,902	9,384 10,088,952 11,061,108 19,784,169 40,934,229 1,421,345	0.24647 0.27022 0.48332	2.71250 0.44062	0.18910 0.13750 0.02180	735.00	Total (b)
Ln 2 times Ln 18 Ln 5 times Ln 19 Ln 6 times Ln 20	Billing Determinants Study	Ln 19 divided by Ln 22 Ln 20 divided by Ln 22 Ln 21 divided by Ln 22	Schedule H Schedule I	Dallas Ordinance 30088 Dallas Ordinance 30088 Dallas Ordinance 30088	Dallas Ordinance 30088	Reference (c)

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Line	Description	Total	Reference
	(a)	(b)	(c)
32	Base Revenue	\$ 10,757,258	Sum Ln 27 through Ln 31
ဌဌ	Rider GCR Part A	3,765,037	
3 <b>4</b>	Rider GCR Part B	18,036,477	
<u>ვ</u>	Subtotal	\$ 32,558,773	Sur
<u>ა</u>	Revenue Related Taxes	2,409.5	Ln 3
37			
38	Total Present Revenue- Rate I&T	\$ 34,968,338	38 Ln 35 plus Ln 36
39			11
40	Note 1: See Billing Determinants Study for details	for details	

Note 1: See Billing Determinants Study for details.

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300 00°	JIAL
d3.5/%	
00 670/	THER MID-TEX
16.43%	TY OF DALLAS
	III.

7 Ratios: 8 Ratios: 9 CITY OF DALLAS 10 OTHER MID-TEX 11 TOTAL	4 TOTAL	1 CITY OF DALLAS 2 OTHER MID-TEX	(a)	Line Area
	17,967,024	2,460,664 15,506,360	(6)	Adjusted Customer Charges
	17,967,024 \$ 359,340,480	\$ 49,213,274 310,127,206	(6)	Customer Charge Revenue
	681,391,580	110,684,235 570,707,345	(a)	Per Book Volume
16.43% 83.57% 100.00%	819,180,191 \$	134,616,589 <b>\$</b> 684,563,601	(0)	Adjusted Volume
	80,066,672	13,157,425 66,909,246	3	Consumption
ei	439,407,152	62,370,699 377,036,453	(9)	Base Rale Revenue
	\$ 222,202,627	\$ 36,514,750 \$ 185,687,877	(h)	Part A
87	439,407,152 \$ 222,202,627 \$ 213,058,717 \$	\$ 35,012,123 \$ 178,046,594	3	Part B
	_	133,897,572 740,770,923	6)	Subtotal
	\$ 64,731,285	\$ 9,909,311 54,821,974	(K)	Rider FF & Rider TAX
	874,668,496 \$ 64,731,285 \$ 939,399,780	\$ 143,806,883 795,592,897	(3)	Current Revenue

ATMOS ENERGY CORP., MID-TEX DIVISION
CALCULATION OF CURRENT REVENUES BY AREA - RATE R - BASE RATES
TEST YEAR ENDING SEPTEMBER 30, 2016

## ATMOS ENERGY CORP., MID.TEX DIVISION CALCULATION OF CURRENT REVENUES BY AREA - RATE C - BASE RATES TEST YEAR ENDING SEPTEMBER 30, 2016

6 7 8 Ratios: 9 CITY OF DALLAS 10 OTHER MID-TEX 11 TOTAL	4 TOTAL	1 CITY OF DALLAS 2 OTHER MID-TEX	(a)	Line No. Area
	1,469,472	239,813 1 1,229,659	(b)	Adjusted Customer Charges
	1,469,472 \$ 59,146,248	\$ 9,652,468 49,493,780	(c)	Customer Charge Revenue
18	490,855,735	111,688,873 379,166,862	(d)	Per Book Volume
22.86% 77.14% 100.00%	541,316,781	123,761,593 417,555,188	(0)	Adjusted Volume
	541,316,781 \$ 38,666,258 \$ 97,812,506	\$ 8,840,291 29,825,967	Э	Consumption Revenue
	\$ 97,812,506 \$	\$ 18,492,758 \$ 79,319,747	(9)	Base Rate Revenue
	146,832,177 \$	33,570,332 <b>\$</b> 113,261,845	2	Part A
	146,832,177 \$ 101,659,100 \$	23,242,383 <b>\$</b> 78,416,717	9	Part B
	346,303,782	75,305,474 270,998,308	0)	Subtotal
	346,303,782 \$ 25,628,783 \$ 371,932,565	75,305,474 <b>\$</b> 5,573,106 70,998,308 20, <u>055,677</u>	(k)	Rider FF & Rider TAX
	\$ 371,932,565	\$ 80,878,580 291,053,985	9	Current

#### ATMOS ENERGY CORP., MID:TEX DIVISION CALCULATION OF CURRENT REVENUES BY AREA - RATE I&T - BASE RATES TEST YEAR ENDING SEPTEMBER 30, 2016

5	4 3 1 O C		Line No.
TOTAL	OTHER MID-TEX	ĵ	Area
9,384	1,236 8,148	1	Adjusted Meter Charges
\$6,897,240	\$ 908,460 5,988,780	10)	Customer Charge Revenue
1,421,345	99,892 1,321,453	14	Sales
39,512,884	7,935,696 31,577,188	(6)	Transportation Volume
40.934,229	8,035,588 32,898,641	97	Total Volume
10.088,952	1,550,382 8.538,570	(9)	Volume Block 1
11,061,108	2,115,015 8,946,093	3	Volume Block 2
19,784,169	4,370,191 15,413,978	3	Volume Block 3
\$ 1,907,821	\$ 293,177 1,614,644	9	Consumption Revenue Block 1
\$ 1.520,902	\$ 290,815 1,230,088	*	Consumption Revenue Block 2
\$ 431,295	\$ 95,270 336,025	3	Consumption Revenue Block 3
\$ 3.860,018	\$ 679,262 3,180,756	(3)	Total Consumption Revenue
\$10,757,258	\$ 1,587,722 1 9,169,536	(a)	Base Rate Revenue
\$3,765,037	\$ 264,606 3.500,431	(0)	Parl A
\$ 18,036,477	264,606 \$ 3,540,648 3,500,431 14,495,829	(p)	Part B
\$ 32,558,773	\$ 5,392,977 27,165,796	(g)	Sublotal
3.860.018 \$10,757.258 \$3,765.037 \$18.038,477 \$32.658,773 \$2,409,568 \$	\$ 399,116 2,010,450	(3)	Rider FF &
IJ	\$ 5,792,093 29,176,246	(8)	Rider FF & Rider TAX Current Revenue

#### ATMOS ENERGY CORP., MID-TEX DIVISION **TEST YEAR ENDING SEPTEMBER 30, 2016** OTHER REVENUES

3 2 1 No.	FERC Account (a) 487 488 481/489 (1)	es .	Test Year (b) 565,635 10,736,331 2,179,080	\$ Adju	Adjustments (c) - - 294,850	Adjusted Amounts (d) \$ 565,635 10,736,331 2,473,931
) <del></del>	487	<del>69</del>	565,635	↔	•	
2	488		10,736,331		ı	
ω	481/489 (1)		2,179,080		294,850	
4	493				ı	
5	495 (2)		13,000		(2,197)	
7 T.	Total Sum of I ine 1 through 5	A	13 494 046	A	202 654	
<b>ω</b>		H		· ·	101,001	ш

Notes:

1. One customer moved from contract to tariff. There are Five new customers. Three negative margin customers have been removed. One Customer moved from

NS Sales to NS Transport. Four Customers were adjusted for expected load.

Non-tariffed revenue for tariffed customers has been added.

2. One Accounts receivable write-off, One transaction pending correction

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#### ATMOS ENERGY CORP., MID-TEX DIVISION NON-STANDARD CONTRACT MARGINS TEST YEAR ENDING SEPTEMBER 30, 2016

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r.s-L_9w		Final Order			
5,004.11	13,770	GUD No. 10640	Customer 14		0+
14.888,01	076, <b>₽</b> £	2991 2991	Customer 14	SAN ANGELO SAN ANGELO	9Þ
17.297,41	778,85	2931 2931	Customer 14	ONAJ9	77 77
64.800,01	-	Z931	Customer 14	MEXIA	643
24.693.42	SS'220	1991	Customer 14	MESQUITE	24 2
ST.18T,8	821,42	7931	Customer 14	WCKINNEA	14
40.885.04	694,8	7931 7931	Customer 14	TAAM	07
87.861,8	30,991	7931 7931	Customer 14	NIJRAM	68
10.039,8	10,01	<b>1991</b>	Customer 14	MANSFIELD	38
64.317,3	23,448	1991	Customer 14	KERRVILLE	35
4,762.57	192'6	499 l	Customer 14	IRVING	98
5,823.24	25,313	7931	Customer 14	HUTCHINS	32
08.792,3	17,825	7921	Customer 14	TSAUH	34
02.766,72	163,808	7921	Customer 14	GATESVILLE	33
4,520.32	7 <b>7</b> 9'S	1991	Customer 14	GARLAND	32
4,729.85	•	7921	Customer 14	GAINESVILLE	31
5,625.60	846,12	7921	Customer 14	ERISCO E	30
52,487.11	399,456	1981	Customer 14	HTAOW TAOF	52
121,346,15	867,072	1991	Customer 14	DENTON	28
16.104,711	1,203,751	7921	Customer 14	DALLAS	72
29,440.01	866'69	<b>1991</b>	Customer 14	COMMERCE	97
42.012,8	-	499 L	Customer 14	COLORADO CITY	52
38.608,67	327,557	499 L	Customer 14	COLLEGE STATION	24
16.137,4	<b>7</b> ₽6,8	7921	Customer 14	BURNET	23
18.644,41	19,384	7931	Customer 14	NAYAB	22
87.258,4	949,01	1267	Customer 14	BROWNWOOD	12
10,280.33	989'67	1267	Customer 14	BONHAM	20
5,446.33	19,623	Z9\$1	Customer 14	ARLINGTON	19
12,155.37	24,860	1267	Customer 14	ALLEN	81
23,113.59	191,181	1267	Customer 14	ABILENE	21
-	<del>1</del> 82,009	8621	Customer 13	RHOME	91
-	•	1344	Customer 12	BROWNWOOD	91
-	522,310	1440	Customer 11	WAXAHACHIE	カレ
1,884.63	6 <del>7</del> 9'l	112362	Customer 10	KONND KOCK	13
99.896,34	9/1/7 <del>/</del>	986801	Customer 9	HTROW TROR	12
12,096.63	12,304	₱87 <b>6</b> 01	Customer 8	NITSUL	11
14.948,6	₱99°L	187601	Customer 8	AUHSOL	10
10,132.58	997'6	106293	Customer 7	CENTERVILLE	6
69'909'09	£9£'99	105887	Customer 6	HTROW TROR	8
73,818,5S	220,408	1246	Customer 5	KILLEEN	Z
58,434.63	971,929	1546	Customer 5	KILLEEN	9
12,934,77	311,16	1546	Customer 5	GATESVILLE	9
193,839.90	789, LTE	1251	Customer 4	WICHITA FALLS	Þ
27.072,84	955,27	1270	Customer 3	SAN ANGELO	3
3,238.24	-	1344	Customer 2	BROWNWOOD	2
- \$	-	1440	Customer 1	WAXAHACHIE	ı
(ə)	(p)	(c)	(q)	(s)	
Revenue	MMBtu	Numbers	Customer	БэтА	oN
Annual Margin	Usage	Customer			əuiJ

#### ATMOS ENERGY CORP., MID-TEX DIVISION NON-STANDARD CONTRACT MARGINS TEST YEAR ENDING SEPTEMBER 30, 2016

	75				
156,574,S	676,613,01	seuneveR HinsT-no	ontract Margins and Mo	Total Non-Standard Col	
91.217,27		It Protection Fee	Tariff Revenue) - Plar	Tariff Customers (Non-	. 83 84
148,154.61	128,853	100379	Customer 30	NOTONIJAA	28
13,969.46	679'997	112866	Customer 29	WAXAHACHIE	18
64.850,74	49,003	108026	Customer 28	DALLAS	08
87.818,6	14,382	3728	Customer 27	IRVING	64
16,345.87	£71,82	3728	Customer 27	GARLAND	87
4,222.76	892'9	3728	Customer 27	FORT WORTH	LL
216,432.03	100,435	3728	Customer 27	ENFERR	94
<b>98.719,77</b>	124,360	3728	Customer 27	DALLAS	97
28,294.52	13,134	3728	Customer 27	CLEBURNE	74
3,189.92	948,4	3728	Customer 27	NOTƏNIJAA	73
24.090,822	238,336	906901	Customer 26	DALLAS	72
5,885.40	0 <del>7</del> 740	102606	Customer 25	FORT WORTH	1.7
78.63S,64	180,13	196101	Customer 24	<b>HTROW TROP</b>	04
22.731,7T	278,701	94496	Customer 23	WACO	69
12,982.29	003,500	1362	Customer 22	<b>MAXAHACHIE</b>	89
17,625.73	882,808	6901	Customer 21	HTROW TROFI	۷9
16,272,36	608'90 <del>1</del>	1742	Customer 20	MACIE	99
47.52	881,1	1742	Customer 20	PONDER	92
15,940.92	398,523	1742	Customer 20	<b>WCKINNE</b>	79
80.867,8	144'952	7742	Customer 20	WCKINNEA	63
82.161,2	24'035	7742	Customer 20	NITSUL	79
S7.88S,a	126,468	7742	Customer 20	WAIVAIA	19
1,349.40	367,66	2471	Customer 20	DENTON	09
27.628	547,31	7742	Customer 20	YJRBUA	69
4,252.14	680,68	₽601	Customer 19	HTAOW TAOF	89
-	644,7EE	10430	Customer 18	DENTON	75
78.88E,ET1	172,03	1563	Customer 17	ИОТЭИІЛЯА	99
87.006,42	242,094	3207	Customer 16	RICHARDSON	22
53,444.31	281,846	3207	Customer 16	иотәиіляа	79
21,133.03	181,681	3334	Customer 15	ENNIS	23
14,525.68	<i>₽</i> ₹ <i>₽</i> ,66	79 <b>2</b> 1	Customer 14	WICHITA FALLS	25
79.788,11	55,443	79 <b>2</b> 1	Customer 14	WACO	13
64.128,4	095,11	<b>1991</b>	Customer 14	VERNON	90
<b>₽</b> 7.112,8	314,16	1991	Customer 14	TERRELL	67
08.117,8	₽ <b>71</b> ,89	1991	Customer 14	STEPHENVILLE	81
78.40£,a	979,SE	7931	Customer 14	SNYDER	74
(ə)	(p)	(၁)	(p)	(8)	
Revenue	utamm	Mumbers	Customer	БЭ1А	οИ
nigraM launnA	Usage	Customer			əuj

## ATMOS ENERGY CORP., MID-TEX DIVISION TYPICAL BILL COMPARISON - BASE RATES TEST YEAR ENDING SEPTEMBER 30, 2016

34 35	31 32	3	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	<u> </u>	10	9	œ	7	6	თ	4	ယ	2	_	Line
Revenue-related Tax Reimbursement Total	Rider GCR Part B Subtotal	Rider GCR Part A	Consumption charge	Customer charge		Total	Revenue-related Tax Reimbursement	Subtotal	Rider GCR Part B	Rider GCR Part A	Consumption charge	Customer charge	Rate C @ 300 Ccf			Total	Revenue-related Tax Reimbursement	Subtotal	Rider GCR Part B	Rider GCR Part A	Consumption charge	Customer charge		Total	Rider FF & Rider TAX	Subtotal	Rider GCR Part B	Rider GCR Part A	Consumption charge	Customer charge	Rate R @ 60 Ccf	•
rsement	300	300	300				rsement		300	300	300						rsement		60	60	60						60	60	60			
\$ 206.07	CCF	CCF	CCF				\$ 199,40		CCF	CCF	CCF						\$ 60.70		CCF	CCF	CCF				\$ 57.75		CCF	CCF	CCF			
X 0.07401	X \$0.18780		X \$0.08118				X 0.07401			X \$0.27125	X \$0.07143						X 0.07401				X \$ 0.12596				X 0.07401			X \$0.27125	X \$ 0.09774			
II	II	II	II			<b>69</b>	= \$ 14.76		= \$ 56.34	€9 -		\$ 40.25	CURRENT				II		II	II	II									\$ 20.00	CURRENT	
\$ 15.25 \$ 221.32		\$ 81.38											PROPOSED			\$ 65.19			\$ 15.61												PROPOSED	June 1, 2017
\$ 7.16 3.34%													CHANGE	2	5 11%	\$ 3.17															CHANGE	

## ATMOS ENERGY CORP., MID-TEX DIVISION TYPICAL BILL COMPARISON - BASE RATES TEST YEAR ENDING SEPTEMBER 30, 2016

67 68 69 70 71 72 73 74	57 59 60 61 63 65	47 48 49 50 51 52 53 54	36 37 38 39 40 41 42 43 43
Customer charge Consumption charge Consumption charge Consumption charge Consumption charge Consumption charge Rider GCR Part B Subtotal Revenue-related Tax Reimbursement Total	Customer charge Consumption charge 300 Rider GCR Part B Subtotal Revenue-related Tax Reimbursement Total	Customer charge Consumption charge Consumption charge Consumption charge Consumption charge Rider GCR Part A Subtotal Revenue-related Tax Reimbursement Total	Customer charge Consumption charge Rider GCR Part A Subtotal Revenue-related Tax Reimbursement Total
300 0 0 300	300 0 0 300 ursement	300 0 0 300 300 ursement	300 0 0 300 300 300
MMBTU MMBTU MMBTU MMBTU \$ 1,004.45	MMBTU MMBTU MMBTU MMBTU MMBTU 923.92	MMBTU MMBTU MMBTU MMBTU MMBTU MMBTU	MMBTU MMBTU MMBTU MMBTU MMBTU \$1,007.25
× ××××	× ××××	× ×××××	× ×××××
\$0.22170 \$0.16120 \$0.02560 \$0.44062 0.07401	\$0.18910 \$0.13750 \$0.02180 \$0.44062 0.07401	\$0.22170 \$0.16120 \$0.02560 \$0.27776 \$0.44062 0.07401	\$0.18910 \$0.13750 \$0.02180 \$0.27776 \$0.44062 0.07401
11 11 11 11	CURRENT \$ 735.00 = \$ 56.73 = \$ - = \$ 132.19 = \$ 923.92 = \$ 68.38 \$ 992.30	(( )) )) )) () () () () () () () () () (	\$ 735.00 \$ 735.00 \$ 56.73 = \$ . = \$ . = \$ 83.33 = \$ 132.19 \$ 1,007.25 = \$ 74.54 \$ 1,081.79
\$ 805.75 \$ 66.51 \$ - \$ 132.19 \$ 1,004.45 \$ 74.34 \$ 1,078.79	PROPOSED	\$ 805.75 \$ 66.51 \$ - \$ - \$ 83.33 \$ 132.19 \$ 1,087.78 \$ 1,087.78	PROPOSED
\$ 86.49 8.72%	CHANGE	\$ 86.49	CHANGE

# ATMOS ENERGY CORP., MID-TEX DIVISION CITY OF DALLAS AVERAGE BILL COMPARISON - BASE RATES TEST YEAR ENDING SEPTEMBER 30, 2016

28 29 30 31 32 33 33	20 22 23 24 25 26	3 19 18 17 16 15 14 13 12 11 10 10 10 10 10 10 10 10 10 10 10 10	Line 2 2 1 5 5 6 6 7 7 7 8 7 7 8 7 7 8 7 7 8 7 8 7 8 7
Customer charge Consumption charge Site Rider GCR Part A Rider GCR Part B Subtotal Revenue-related Tax Reimbursement Total	Customer charge Consumption charge Site Rider GCR Part A Rider GCR Part B Subtotal Revenue-related Tax Reimbursement Total	Rate	Rate R. @ 54.7 Ccf Customer charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Rider FF & Rider TAX Total
516 516 516 ement	516 516 516 ement	55 55 55 ement	55 55
69	G	₩.	€9
CCF CCF CCF 322.81	CCF CCF CCF 314.02	CCF CCF CCF 57.21	CCF CCF CCF 54.42
$\times$ $\times$ $\times$	××××	× ×××	× ×××
\$ 0.08118 \$ 0.27125 \$ 0.18780 0.07401	\$ 0.07143 \$ 0.27125 \$ 0.18780 0.07401	\$ 0.12596 \$ 0.27125 \$ 0.26009 0.07401	\$ 0.09774 \$ 0.27125 \$ 0.26009 0.07401
13 II It II	\$ 40.25 = \$ 36.86 = \$ 139.99 = \$ 96.92 \$ 314.02 = \$ 23.24 \$ 337.26	CURR	CURRENT \$ 20.00 \$ 5.35 = \$ 14.84 = \$ 14.23 \$ 54.42 = \$ 4.03 \$ 58.45
\$ 44.00 \$ 41.90 \$ 139.99 \$ 96.92 \$ 322.81 \$ 23.89 \$ 346.70		\$ 21.25 \$ 6.89 \$ 14.84 \$ 14.23 \$ 57.21 \$ 4.23 \$ 61.44 \$	PROPOSED (
9.44 2.80%		2.99 5.12%	CHANGE

# ATMOS ENERGY CORP., MID-TEX DIVISION CITY OF DALLAS AVERAGE BILL COMPARISON - BASE RATES TEST YEAR ENDING SEPTEMBER 30, 2016

68 69 70 71 73 73	550 550 550 550 550 550 550 550 550 550	36 37 38 39 40 41 41 42 43
Customer charge Consumption charge Consumption charge Consumption charge Consumption charge Consumption charge Consumption charge 6,50 Rider GCR Part B Subtotal Revenue-related Tax Reimbursement Total	Customer charge Consumption charge Consumption charge Consumption charge Consumption charge Consumption charge Rider GCR Part B Subtotal Revenue-related Tax Reimbursement Total  Rate T @ 6501 MMBTU Customer charge Consumption charge	Rate I @ 6501 MMBTU  Customer charge Consumption charge Consumption charge Consumption charge Consumption charge Rider GCR Part A Rider GCR Part B Subtotal Revenue-related Tax Reimbursement
1,500 3,500 1,501 6,501	1,500 3,500 1,501 6,501 6,501 ursement ursement	1,500 3,500 1,501 6,501 6,501 6,501
\$	4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	49 22222
MMBTU MMBTU MMBTU MMBTU 4,605.53	MMBTU MMBTU MMBTU MMBTU 6,411.33 6,411.33 MMBTU MMBTU MMBTU MMBTU MMBTU MMBTU	MMBTU MMBTU MMBTU MMBTU MMBTU 6,203.03
× ××××	× ×××× × ×××××	× ×××××
<b>6666</b>	W W W W W W W W W W W W W W W W W W W	<del>60 60 60 60</del>
0.22170 0.16120 0.02560 0.44062 0.07401	0.22170 0.16120 0.02560 0.27776 0.44062 0.07401 0.18910 0.13750 0.02180 0.044062 0.07401	0.18910 0.13750 0.02180 0.27776 0.44062 0.07401
и ииии		
	CURRENT \$ 735.00 \$ 283.65 \$ 481.25 \$ 32.73 \$ 2,864.60 \$ 4,397.23 \$ 4,722.65	CURRENT \$ 735.00 \$ 283.65 \$ 481.25 \$ 32.73 \$ 1,805.80 \$ 2,864.60 \$ 6,203.03 \$ 459.07 \$ 6,662.10
w w w w w w	w w w w w w w	1
	PRO II	PRO
805.75 332.56 564.20 38.43 2,864.60 4,605.53 340.84 4,946.37	805.75 332.55 564.20 38.43 1,805.80 2,864.60 6,411.33 474.48 6,885.81	OPOSED
7  4   0   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
223.72 4.74%	\$ 223.71 3.36% CHANGE	CHANGE
	, -	ı

Reference	Total		Description	əuil
(၁)	(q)		(B)	
			A ateR	
			Rate Characteristics:	ŀ
3-L_9W	21.25	\$	Customer Charge	2
_				ε
8-L_9W	0.12596	\$	Consumption Charge (\$/Ccf)	2 4 5
		-	· · · · · · · · · · · · · · · · · · ·	Š
Schedule H	92172.0	\$	Rider GCR Part A	9
Schedule I	0.26009	\$	Rider GCR Part B	2
			(t) of of local	8
TO THE PART OF THE	700 Z30 Z7		Billing Units (1):	6
WP_J-1 Page 1 Col. (b) Ln. 11	420,78e,71		Bills	10
WP_J-1 Page 1 Col. (b) Ln. 12	161,081,618		Total CCF	11 12
			Proposed Revenue:	13
Ot a Laemit S a L	090 007 186	\$	Customer Charge	14
Ot nJ səmit S nJ ft nJ səmit 4 nJ	769,681,601	•	Consumption Charge	12
GL nd suld 4L nd	761,586,484		Вазе Кечепие	91
transames Ln 11	222,202,627		Rider GCR Part A	2١
ft nJ səmit 7 nJ	213,058,717		Rider GCR Part B	81
Sum Ln 16 through Ln 18	142,44,541	<u> </u>	Subtotal	6١
Ln 19 times WP_5.1 excel cell G36	31S,401,88		Revenue Related Taxes	20
				21
OS nJ sulq 61 nJ	987,848,886	\$	Total Proposed Revenue-Rate R	22
			, va ind ind ind ind	23
		or details.	Note 1: See Billing Determinants Study for	74

A-L\_9W Str to eot ags9

		slistab n	Note 1: See Billing Determinants Study fo	
	<del></del>			23
02 nJ sulg 61 nJ	466,913,686	\$	Total Proposed Revenue- Rate C	22
				12
25 llə ləxə f.2 qw səmit et nJ	26,427,193		Revenue Related Taxes	20
8 ով վեսույն եր ով muS	141,290,785	\$	Subtotal	46
tt nJ səmit 7 nJ	001,639,101		Rider GCR Part B	18
tt nJ səmit Ə nJ	146,832,177		Rider GCR Part A	<b>2</b> 1
ց; սշ sոլժ էլ սշ	108,600,864	\$	Base Revenue	91
tt nd səmii 4 nd	960,446,64		Consumption Charge	42
Ot nJ səmii S nJ	897,858,48	\$	Customer Charge	14
			Proposed Revenue:	13
				12
MP_J-1 Page 2 Col. (b) Ln. 12	187,316,781	-	Total CCF	11
WP_J-1 Page 2 Col. (b) Ln. 11	274,634,1		Bilis	10
			Billing Units (1):	6
				8
Schedule I	08781.0	\$	Rider GCR Part B	Ž
Schedule H	0.27125	\$	Rider GCR Part A	9
		•	7. 6.600 7.6	G
8-L_9W	0.08118	\$	Consumption Charge (\$/Ccf)	9 †
		•	0 0,0,	c
8-L_9W	44.00	\$	Customer Charge	2 3
= · <b></b>		•	Rate Characteristics:	ı
			,,,	•
			Sate C	
(c)	(p)		(n)	
ezierence (2)			(a)	2111=
20401030	Total		Description	₽ui⊿

Page 110 of 115

					11
Schedule H	2.7125	\$	SCR Part A	Rider C	15
Schedule I	9044.0	\$	SCR Part B	Rider C	13
					51 51
			Units (1):	Duilli8	
WP 1-1 Page 3 Col (h) 18 18	786 6		(I) suuo		
WP_J-1 Page 3 Col. (b) Ln. 18					
WP_J-1 Page 3 Col. (b) Ln. 19	10,088,952			Block 1	81
			3	Block 2	6١
WP_J-1 Page 3 Col. (b) Ln. 21	691,487,61		1	Block 3	50
VVP_L-1 Page 3 Col. (b) Ln. 21					
TS .n.1 (a) LOU & Sage 1 -L_ AVV					
12 .n1 (a) .loJ č 9884 1-c_4vv		-			
17 117 (0) 100 0 262 1 1-0 144					
	40,934,229		UTAMM		12
12.01 (d) 100 c age 1 - C_4vv					
WP_J-1 Page 3 Col. (b) Ln. 20	11,061,108			BIOCK 5	6L
	801,180,11			Block 2	46
				Block 2	
	229,880,01			Block 1	81
WP_J-1 Page 3 Col. (b) Ln. 18	485,6			SIIIA	
8t .nJ (b) Lo. 18 Gge 3 Col. (b) Ln. 18	486,9			sllia	<b>21</b>
WP J-1 Page 3 Col. (b) Ln. 18	485.9			slli8	2١
8t alid) too saped t-l, 9W	788 6				2١
B) -1(4) 1-0 C G) (1 G) (1	766 0		<del>7.3</del>		
			71) 81110		
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Lainnauaa	00++:0	•			
gcyeqnie i	9044.0	\$	a ney Aug	ולומפר ע	01
			SCB Part B	Rider C	EL
Schedule H	9217.S	\$	A NEY NO	KIDEL C	71
H - I - I - I - I - I - I - I - I - I -	3072 6	J	A to a and	Pider	
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0-0-144	00070:0	•	/		
g-L_9W	0.02560	\$	(\$\MMBTU)	Block 3	9
გ-∟_٩W	02181.0	\$	(\$\MMBTU)	Block ?	9
C-C1 VV	01122.0				
ċ-L_9W	0.71SZ.0	\$	(\$/WMBTU)	Block ,	Þ
					ε
2-L_9W	07,000	ф	afirmo iam	IOICBO	
3-1 QW	<b>97.308</b>	\$	ner Charge	Custor	7
			:haracteristics:	2 als A	L
			•		•
			T.8 I ste T		
(၁)	(q)		(n)		
 	<u> </u>		(s)		
อวทอาอาิ	Total		Description		Puil

GUD No. 10640 Final Order Order Date: December 5, 2017

\$

Total Proposed Revenue-Rate I&T

Revenue Related Taxes

38 32

34

\$6,396,924

2,508,005

Ln 33 plus Ln 34

Ln 33 times WP\_5.1 excel cell G36

## ATMOS ENERGY CORP., MID-TEX DIVISION CALCULATION OF PROPOSED REVENUES BY AREA - RATE R • BASE RATES TEST YEAR ENDING SEPTEMBER 30, 2016

4 TO			Line No.
TOTAL :	CITY OF DALLAS OTHER MID-TEX	(a)	Area
17,967,024	2,460,664 15,506,360	Đ	Adjusted Customer Charges
\$381,799,260 819,180,191 \$103,183,937	\$ 52,289,103 329,510,157	(0)	Customer Charge Revenue
819,180,191	134,616,589 684,563,601	<u>@</u>	Adjusted Volume
\$ 103,183,937	\$ 16,956,306 86,227,631	(0)	Consumption Revenue
\$ 484,983,197 \$ 222,202,627	\$ 69,245,409 415,737,788	3	Base Rate Revenue
\$ 222,202,627	\$ 36,514,750 185,687,877	(9)	Part A
\$ 213,058,717	36,514,750 \$ 35,012,123 185,687,877 178,046,594	(h)	Part B
\$ 920,244,541	\$ 140,772,282 779,472,259	0	Subtotal
\$68,104,215	\$10,418,085 57,686,130	0	Rider FF & Rider TAX
\$68,104,215 \$988,348,756 \$48,948,975	\$10,418,085 \$151,190,367 57,686,130 837,158,389	Ê	Proposed
\$48,948,975	\$ 7,383,484 41,565,491	3	Amount Change
5.21%	5.13% 5.22%	<u>a</u>	Percentage Change

## ATMOS ENERGY CORP., MID-TEX DIVISION CALCULATION OF PROPOSED REVENUES BY AREA - RATE C - BASE RATES TEST YEAR ENDING SEPTEMBER 30, 2016

9	\$ 383,51	357,092,141 \$26,427,193 \$383,519,334 \$11,586,769	\$ 357,092,141	\$ 101,659,100 \$ 31	\$ 146,832,177	541,316,781 \$43,944,096 \$108,600,864	\$43,944,096	541,316,781	\$64,656,768	1,469,472	TOTAL
77,411,448 \$ 5,728,962 \$ 83,140,410 \$ 2,261,830 279,680,693 20,698,231 300,378,924 9,324,939	5,728,962 0,698,231	N (A	\$ 77,411,448 279,680,693	\$ 23,242,383 78,416,717	\$ 33,570,332 113,261,845	\$ 20,598,732 88,002,132	\$ 10,046,966 33,897,130	123,761,593 417,555,188	\$10,551,766 54,105,002	1,229,659	OTHER MID-TEX
(1)	9		3	13	ij						
l				(A)	(a)	'n	(e)	(d)	<u>o</u>	<del>)</del>	(a)
Rider TAX Revenue	Rider TAX		Subtotal	Part B	Part A	Revenue	Revenue	Volume	Revenue	Charges	
Rider FF & Proposed	Rider FF &					Dase Kale	Consumption	Adjusten	Ciaiga	Cualcilla	NI.
						7		Adiciolod	Charge	Circlomer	-
									Customer	Adjusted	

	4	L	•	۰ -			į	5			
	TOTAL		OLDEN WIDELEY	CITY OF DALLAS		(8)	2000				
	1,236		D, 140	1,236		9	Crimingo		TOTAL	Adjusted	
	\$7,561,158		107,000.0	\$ 995,907		c	Versions	David	CHARLES	Customer	
	99,892		1,321,453	99,892		â	Bisson	ĺ	2000		
	39,512,884		31,577,188	7,935,696		9	Adinas		NONE TO CONTRAIN	•	
	40,934,229		32,898,641	8,035,588	:		Burnio IBIO1	***************************************			
ĺ	10,088,952		8,538,570	1,550,382	9	(0)	Biocx 1		Yourne		
	11 061 108		6908093	2,115,015	3	6	Flock 2		Volume		
	19,784,169		15.413.978	4,370,191	3	9	Block 3	4 5 5 5 5 5			
	\$ 2,236,721		1.893.001	\$ 343,720	9	-	Block 1	Briefsbank		Consumption	
	\$ 2,236,721 \$ 1,783,051		1442 110	\$ 340,940	3		Block 2	British share		Consumption	
	\$ 506,475		392	\$ 111,677	177		Block 2	Octobrasia		Consumption	
	75 \$ 1	ľ	_	40		f				~	
	.526.246	1000	779 709	796,537	Ann		BURBYB	mondame		Total	
	12,087,404	200,000,000	100 200	1,792,444 \$	Feet .		Revenue	BIRN ACRE	D		
	\$ 3,765,037	0,000,001	ILP MAS L	\$ 264,606	9		Part A				
	\$ 18 026 477	14,400,000	14 406 900	\$ 3,540,648	9		Part				
4	\$ 33 888 919	20,231,420	חבל נסל פל	\$ 5.597.699	(9)	-	Similar				
defendant and	200 MV5 C \$	2,000,730	7007 700	\$ 414.267	3	ALL ADMAN	YAT WHILE	HIGHT IT &			
9 60.000,000	12.087.404 \$3.765.037 \$18.036.477 \$33.888.010 \$2.508.005 \$36.006.024 \$1.428.286	DCG wor.UC	70,010,000	\$ 5.597,699 \$ 414,267 \$ 6.011,065	(\$)	DOWED A DIVE		Proposed	,		
9 0,750,000	\$ 1 478 EBA	1,200,713	4 210,010	A	3	CHARLES AND	7	Anount			
	A POOL		4,00.0		Ξ	CARRIAGO		Percentage			

ATMOS ENERGY CORP., MID-TEX DIVISION
CALCULATION OF PROPOSED REVENUES BY AREA - RATE IAT - BASE RATES
TEST YEAR ENDING SEPTEMBER 30, 2018

28	27	26	25	24		3	22	21		5 6	17 6	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 2 1	
	1&T Consumption Charge Tier 3 MMBTU	I&T Consumption Charge Tier 2 MMBTU	I&T Consumption Charge Tier 1 MMBTU	Id Base Charge	Commercial Consumption Charge	Commercial Consumption Champ	Commercial Base Charge w/ Rider IR	Residential Consumption Charge	Residential Base Charge w/ Rider IR		With Proportional Increase:	Residential Commercial Industrial and Transportation Net Revenue Requiraments GUD No. 9869	Proposed Change in Rates: Proposed Change in Rates without Revenue Related Taxes:	(a)
	64	60	64	41	6	• •	59	<del>es</del>	55			Reven	Related T	
	0.0218 \$	0.1375 \$	0.1891 \$	735.00 \$			40 25 \$	0.09774 \$	20.00 \$	Current		Revenue Requirements \$ 311,429,186 73,730,840 9,085,159 \$ 394,245,186	axes:	(b)
					_			_		rg or		≥	61, 57,	(c)
	0.0038	0.0237	0.0326	70.84	76600	0000	3 67	0.02782	1,27	Prospective		Allocations 78.99% 18.70% 2.30%	61,965,842 57,695,957	35
6 <b>4</b>	l								s	•				(d)
57,695,957	74,279	261 935	328 571	664,786	5,395,084	0,000,00	5 305 08A	22,788,110	22,788,110	Revenues		Per GUD 9859 Final Order Per GUD 9869 Final Order Per GUD 9889 Final Order	Schedule A Ln 1 divided by factor on WP_F-5.1	(a)
		_								- W	<u> </u>	9 Final C 9 Final C 9 Final C	r factor o	3
	&T Consumption Charge Tier 3 MMBTU	RT Consumption Chame Tier 2 MMRTH	I&T Consumption Chame Tier 1 MMBTU	f&T Base Charge	Commercial Consumption Charge	Commercial pass Charge	Democrated Base Change	Residential Consumption Charge	Residential Base Charge		With Customer Charges Rounded Off:	irder Irder Irder	n WP_F-5.1	(9)
	w c	n •	n	65	41	4		60	64	Propo		A 43		
	0.0038	0.0327	90500	70.75	0.00975	3,/3	35.6	0.02822	1.25	Proposed Change		45,576,219.40		( <del>1</del> )
\$ 57 504 550	202,140 75,180	363 440	328 000	663.918	5,277,839	0,510,520	10,111,100	23 117 265	\$ 22,458,780	Proposed Change in Revenues				3
,	0 0	9 6	9	20 80	\$ 0.0	4	9 6	21	<b>59</b>	Proposed Rates				S
	0.0256	1045	0 2217	805.75	0.08118	44.00	2000		21 25	sed				_
C RDS 671 466	506 475	171,002,2	2 226 724	7.561 15R	43 944 096	64,656,768	100,100,007	103 183 037	\$ 381 790 260	Proposed Revenues				Ê