# RECEIVED 

SEP 302016
September 30, 2016
PUBLIC SERVICE COMMISSION
Mr. Jeff Derouen, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615

Frankfort, KY 40602
Re: Case No. 2016-00000
Dear Mr. Derouen:
We are filing the enclosed original and ten (10) copies of a notice under the provisions of our Gas Cost Adjustment Clause, Case No. 2013-00148. This filing contains a Petition of Confidentiality and confidential documents.

Please indicate receipt of this filing by stamping and dating this letter and returning a scanned copy by E-mail to Stellie.Jackson@atmosenergy.com.

If you have any questions, feel free to call me at 972-855-3077.
Sincerely,


Enclosures

# COMMONWEALTH OF KENTUCKY <br> BEFORE THE KENTUCKY PUBLIC SERVICE COMMISSION 

In the Matter of:

GAS COST ADJUSTMENT )
Case No. 2016-00000
FILING OF ) ATMOS ENERGY CORPORATION )

## NOTICE

## QUARTERLY FILING

For The Period
November 1, 2016 - January 31, 2017

Attorney for Applicant
Mark R. Hutchinson
611 Frederica Street
Owensboro, Kentucky 42301

September 30, 2016

Atmos Energy Corporation, ("the Company"), is duly qualified under the laws of the Commonwealth of Kentucky to do its business. The Company is an operating public utility engaged in the business of purchasing, transporting and distributing natural gas to residential, commercial and industrial users in western and central Kentucky. The Company's principal operating office and place of business is 3275 Highland Pointe Drive, Owensboro, Kentucky 42303. Correspondence and communications with respect to this notice should be directed to:

Mark A. Martin<br>Vice President of Rates \& Regulatory Affairs<br>Kentucky/Mid-States Division<br>Atmos Energy Corporation<br>3275 Highland Pointe Drive<br>Owensboro, Kentucky 42303

Mark R. Hutchinson
Attorney for Applicant
611 Frederica Street
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Manager, Rate Administration
Atmos Energy Corporation
5430 LBJ Freeway, Suite 700
Dallas, Texas 75240
Stellie S. Jackson
Rate Administration Analyst
Atmos Energy Corporation
5430 LBJ Freeway, Suite 700
Dallas, Texas 75240

The Company gives notice to the Kentucky Public Service Commission, hereinafter "the Commission", pursuant to the Gas Cost Adjustment Clause contained in the Company's settlement gas rate schedules in Case No. 2013-00148.

The Company hereby files Thirteenth Revised Sheet No. 4, Thirteenth Revised Sheet No. 5, and Thirteenth Revised Sheet No. 6 to its PSC No. 2, Rates, Rules and Regulations for Furnishing Natural Gas to become effective November 1, 2016.

The Gas Cost Adjustment (GCA) for firm sales service is $\$ 4.1342$ per Mcf and $\$ 2.9124$ per Mcf for interruptible sales service. The supporting calculations for the Thirteenth Revised Sheet No. 5 are provided in the following Exhibits:

Exhibit A - Comparison of Current and Previous Gas Cost Adjustment (GCA) Cases
Exhibit B - Expected Gas Cost (EGC) Calculation
Exhibit C - Rates used in the Expected Gas Cost (EGC)
Exhibit D - Correction Factor (CF) Calculation
Exhibit E - Refund Factor (RF) Calculation
Exhibit E - Performance Based Rate Recovery Factor (PBRRF) Calculation

Since the Company's last GCA filing, Case No. 2015-00343, the following changes have occurred in its pipeline and gas supply commodity rates for the GCA period.

1. The commodity rates per Mcf used are based on historical estimates and/or current data for the quarter of November 1, 2016 through January 31, 2017, as shown in Exhibit C , page 1 of 2.
2. The G-1 Expected Gas Cost will be approximately $\$ 4.2751$ per Mcf for the quarter of November 1, 2016 through January 31, 2017, as compared to $\$ 4.4139$ per Mcf used
for the period of August 15, 2016 through October 31, 2016. The G-2 Expected Commodity Gas Cost will be approximately $\$ 3.0533$ for the quarter of November 1 , 2016 through January 31, 2017 as compared to $\$ 3.2028$ for the period of August 15, 2016 through October 31, 2016.
3. The Company's notice sets out a new Correction Factor of $\$(0.2565)$ per Mcf which will remain in effect until at least January 31, 2017. The new Correction factor includes the balance from Pipeline Refunds of $\$ 0.00$. This balance is due to adjustments to customers billed prior to the pipeline refund cutoff date (November 1 , 2013).
4. The Refund Factor of $(\$ 0.0035)$ per Mcf will remain in effect until the refund has been completed.

The GCA tariff as approved in Case No. 92-558 provides for a Correction Factor (CF) which compensates for the difference between the expected gas cost and the actual gas cost for prior periods. A revision to the GCA tariff effective December 1, 2001, Filing No. T62-1253, provides that the Correction Factor be filed on a quarterly basis. In Case No. 2013-00148, effective January 24, 2014, the Company's GCA tariff allows recovery of any gas cost which is uncollectible, to be included in each February GCA filing.

The Company is filing its updated Correction Factor that is based upon the balance in the Company's 1910 Account as of July 31, 2016 (August, 2016 general ledger). The
calculation for the Correction Factor is shown on Exhibit D, Page 1 of 6 . Also beginning with the January, 2014 GCA filing in compliance with tariff page 16 from the Rate Case filing (Case No. 2013-00148) the Company is allowed to recover the net uncollectible gas cost (net uncollectible gas cost less subsequently collected gas cost).

WHEREFORE, Atmos Energy Corporation requests this Commission, pursuant to the Commission's order in Case No. 99-070, to approve the Gas Cost Adjustment (GCA) as filed in Thirteenth Revised Sheet No. 5; and Thirteenth Revised Sheet No. 6 setting out the General Transportation Tariff Rate T-3 and T-4 for each respective sales rate for meter readings made on and after November 1, 2016.

DATED at Dallas, Texas this 30th Day of September, 2016.

## ATMOS ENERGY CORPORATION



Stellie S. Jackson
Rate Administration Analyst
Atmos Energy Corporation

## FOR ENTIRE SERVICE AREA

P.S.C. KY NO. 2

THURTEENTH REVISED SHEET NO. 4

TWELFTH REVISED SHEET NO. 4

| Current Rate Summary Case No. 2016-00000 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Flrm Service |  |  |  |  |  |  |  |
| Base Charge: |  |  |  |  |  |  |  |
| $\begin{array}{lll}\text { Residential (G-1) } & \text { - } & \$ 17.50 \\ \text { Non-Residential (G-1) } & \text { peter per month } \\ \text { a }\end{array}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Transportation (T-4) - 375.00 per delivery point per month |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| First | $300{ }^{1}$ | Mcf | @ | 5.6682 per Mcf | (1) | 1.5340 per Mcf | (0. - |
| Next | 14,700 ${ }^{1}$ | Mcf | (1) | 5.0842 per Mcf | @ | 0.9500 per Mcf | 0. |
| Over | 15,000 | Mcf | @ | 4.8742 per Mcf | @ | 0.7400 per Mcf | (a, -) |
| Interruptible Service |  |  |  |  |  |  |  |
| Base Charge - $\$ 375.00$ <br> per delivery point per month   <br> Transportation Administration Fee - 50.00 per customer per moter |  |  |  |  |  |  |  |
| Rate per Mcf ${ }^{2}$ Sales (G-2) $\quad \underline{\text { Sransportation (T-3) }}$ |  |  |  |  |  |  |  |
| First | 15,000 ${ }^{1}$ | Mcf | @ | 3.7624 per Mcf | @ | 0.8500 per Mcf | (1.) -1 |
| Over | 15,000 | Mcf |  | 3.5529 per Mcf | @ | 0.6405 per Mcf | (a. -) |

DATE OF ISSUE $\qquad$ September 30, 2016 MONTH / DATE / YEAR November 1, 2016 MONTH/DATE/YEAR

DATE EFFECTIVE $\quad$| November 1,2016 |
| :--- |
| MONTH/DATE/YEAR |

ISSUED BY $\qquad$
TTTLE Vice President - Rates \& Regulatory Affairs
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO $\qquad$ DATED $\qquad$

## FOR ENTIRE SERVICE AREA

P.S.C. KY NO. 2

THIRTEENTH REVISED SHEET NO. 5

ATMOS ENERGY CORPORATION
NAME OF UTILITY

CANCELLING
TWELFTH REVISED SBEET NO. 5

## Current Gas Cost Adjustments

Case No. 2016-00000

## Applicable

For all Mcf billed under General Sales Service (G-1) and Interruptible Sales Service (G-2).
Gas Charge $=$ GCA
$G C A=E G C+C F+R F+P B R R F$


DATE OF ISSUE September 30, 2016 MONTH/DATE/YEAR

DATE EFFECTIVE $\qquad$
ISSUED BY $\qquad$ /s/ Mark A. Martin SIGNATURE OF OFFICER

TTTLE Vice President - Rates \& Regulatory Affairs
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO 2016-00000 DATED N/A

FOR ENTIRE SERVICE AREA
P.S.C. KY NO. 2

THURTEENTH REVISED SHEET NO. 6

ATMOS ENERGY CORPORATION

## CANCELLING

TWELFTH REVISED SHEET NO. 6

## Current Transportation

Case No. 2016-00000
The Transportation Rates (T-3 and T-4) for each respective service net monthly rate is as follows:

System Lost and Unaccounted gas percentage: $\quad 1.28 \%$

Interruptible Service (T-3)

| First | 15,000 | Mcf | @ | $\$ 0.8500+$ | $\$ 0.0000$ | $=$ | $\$ 0.8500$ |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: |
| per Mcf |  |  |  |  |  |  |  |
| All over | 15,000 | Mcf | @ | $0.6405+$ | 0.0000 | $=$ | 0.6405 |
| per Mcf |  |  |  |  |  |  |  |

$(-)$
$(-)$
${ }^{1}$ Excludes standby sales service.

| DATE OF ISSUE | September 30, 2016 |
| :---: | :---: |
|  | MONTH/DATE/YEAR |
| DATE EFFECTIVE | November 1, 2016 |
|  | MONTH/DATE/YEAR |
| ISSUED BY | /s/ Mark A. Martin |
|  | SIGNATURE OF OFFICER |
| TITLE Vice Presi | Regulatory Affairs |
| BY AUTHORITY OF ORDER OF THE PUBLIC SERV |  |
| IN CASE NO 201 | DATED N/A |



Atmos Energy Corporation
Comparison of Current and Previous Cases
Transportation Service
(a)
(b)
(c)

## Line

No. Description
2015-00343 2016-00000 \$/Mcf \$/Mcf Difference $\$ / \mathrm{Mcf}$
1 T-4 Transportation Service / Firm Service (High Priority)
2
3 Simple Margin / Distribution Charge (per Case No. 2015-00343)

| First | 300 | Mcf | 1.5340 | 1.5340 | 0.0000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Next | 14,700 | Mcf | 0.9500 | 0.9500 | 0.0000 |
| Over | 15,000 | Mcf | 0.7400 | 0.7400 | 0.0000 |
| T-3/Interruptible Service (Low Priorlty) |  |  |  |  |  |
| Simple Margin / Distribution Charge (per Case No. 2015-00343) |  |  |  |  |  |
| First | 15,000 | Mcf | 0.8500 | 0.8500 | 0.0000 |
| Over | 15,000 | Mcf | 0.6405 | 0.6405 | 0.0000 |


| Atmos Energy Corporatlon | Exhibit B |
| :--- | :--- |
| Expected Gas Cost (EGC) Calculation | Page 1 of 8 |
| Texas Gas Transmission - Non-Commodity |  |

(a)
(b)
(c)
(d)
(e)

| Line <br> No. Description |  | Tariff Sheet No. | Annual Units | Rate | Non-Commodity |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | Demand |
|  |  |  | MMbtu | \$/MMbtu | \$ | \$ |
| 1 SL to Zone 2 |  |  |  |  |  |  |
| 2 NNS Contract \# | 29760 |  | 12,340,360 |  |  |  |
| 3 Base Rate |  | Section 4.4 - NNS |  | 0.3088 | 3,810,703 | 3,810,703 |
| 4 |  |  |  |  |  |  |
| 5 Total SL to Zone 2 |  |  | 12,340,360 |  | 3,810,703 | 3,810,703 |
| 6 - $\square$ - |  |  |  |  |  |  |
| 7 SL to Zone 3 |  |  |  |  |  |  |
| 8 NNS Contract \# | 29762 |  | 27,757,688 |  |  |  |
| 9 Base Rate |  | Section 4.4 - NNS |  | 0.3543 | 9,834,549 | 9,834,549 |
| 10 |  |  |  |  |  |  |
| 11 FT Contract \# | 29759 |  | 6,022,500 |  |  |  |
| 12 Base Rate |  | Section 4.1 - FT |  | 0.2939 | 1,770,013 | 1,770,013 |
| 13 |  |  |  |  |  |  |
| 14 FT Contract \# | 34380 |  | 3,650,000 |  |  |  |
| 15 Base Rate |  | Section 4.1-FT |  | 0.2939 | 1,072,735 | 1,072,735 |
| 16 |  |  |  |  |  |  |
| 17 Total SL to Zone 3 |  |  | 37,430,188 |  | 12,677,297 | 12,677,297 |
| 18 |  |  |  |  |  |  |
| 19 SL to Zone 4 |  |  |  |  |  |  |
| 20 NNS Contract \# | 29763 |  | 3,320,769 |  |  |  |
| 21 Base Rate |  | Section 4.4 - NNS |  | 0.4190 | 1,391,402 | 1,391,402 |
| 22 20, |  |  |  |  |  |  |
| 23 FT Contract \# | 31097 |  | 1,825,000 |  |  |  |
| 24 Base Rate |  | Section 4.1 - FT |  | 0.3670 | 669,775 | 669,775 |
| 25 |  |  |  |  |  |  |
| 26 Total SL to Zone 4 |  |  | 5,145,769 |  | 2,061,177 | 2,061,177 |
| 27 |  |  |  |  |  |  |
| 28 Zone 2 to Zone 4 |  |  |  |  |  |  |
| 29 FT Contract\# | 34674 |  | 2,309,720 |  |  |  |
| 30 Base Rate |  | Section 4.1 - FT |  | 0.2780 | 642,102 | 642,102 |
| 31 |  |  |  |  |  |  |
| 32 Total Zone 2 to Zone 4 |  |  | 2,309,720 |  | 642,102 | 642,102 |
| 33 |  |  |  |  |  |  |
| 34 Total SL to Zone 2 |  |  | 12,340,360 |  | 3,810,703 | 3,810,703 |
| 35 Total SL to Zone 3 |  |  | 37,430,188 |  | 12,677,297 | 12,677,297 |
| 36 Total Zone 1 to Zone 3 |  |  | 0 |  | 0 | 0 |
| 37 Total SL to Zone 4 |  |  | 5,145,769 |  | 2,061,177 | 2,061,177 |
| 38 Total Zone 2 to Zone 4 |  |  | 2,309,720 |  | 642,102 | 642,102 |
| 39 |  |  |  |  |  |  |
| 40 Total Texas Gas |  |  | 57,226,037 |  | 19,191,279 | 19,191,279 |
| 41 |  |  |  |  |  |  |
| 42 |  |  |  |  |  |  |
| 43 Total Texas Gas Area N | Non-Com | modity |  |  | 19,191,279 | 19,191,279 |


| Atmos Energy Corporation | Exhibit B |
| :--- | :--- |
| Expected Gas Cost (EGC) Calculation | Page 2 of 8 |
| Tennessee Gas Pipeline - Non-Commodity |  |

Tennessee Gas Pipeline - Non-Commodity

|  |  | (a) | (b) | (c) | (d) | (e) <br> modity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line <br> No. Description |  | Tariff Sheet No. | Annual Unlts | Rate | Total | Demand |
|  |  |  | MMbtu | \$/MMbtu | \$ | \$ |
| 10 to Zone 2 |  |  |  |  |  |  |
| 2 FT-G Contract \# | 2546 |  | 145,000 |  |  |  |
| 3 Base Rate |  | 23 |  | 15.5759 | 2,258,506 | 2,258,506 |
| 4 |  |  |  |  |  |  |
| 5 FT-A Contract\# | 95033 |  | 144,000 |  |  |  |
| 6 Base Rate |  | 14 |  | 15.5759 | 2,242,930 | 2,242,930 |
| 7 ( 7 ( ${ }^{\text {a }}$ |  |  |  |  |  |  |
| 8 FT-A Contract \# | 315597 |  | 2,500 |  |  |  |
| 9 Base Rate |  | 14 |  | 15.5759 | 38,940 | 38,940 |
| 10 (1) |  |  |  |  |  |  |
| 12 Total Zone 0 to 2 |  |  | 291,500 |  | 4,540,376 | 4,540,376 |
| 13 - - - - - |  |  |  |  |  |  |
| 141 to Zone 2 |  |  |  |  |  |  |
| 15 FT-A Contract \# | 300264 |  | 30,000 |  |  |  |
| 16 Base Rate |  | 14 |  | 10.5774 | 317,322 | 317,322 |
| 17 |  |  |  |  |  |  |
| 18 Total Zone 1 to 2 |  |  | 30,000 |  | 317,322 | 317,322 |
| 19 |  |  |  |  |  |  |
| 20 Gas Storage |  |  |  |  |  |  |
| 21 Production Area: |  |  |  |  |  |  |
| 22 Demand |  | 61 | 34,968 | 2.0344 | 71,139 | 71,139 |
| 23 Space Charge |  | 61 | 4,916,148 | 0.0207 | 101,764 | 101,764 |
| 24 Market Area: |  |  |  |  |  |  |
| 25 Demand |  | 61 | 237,408 | 1.4938 | 354,640 | 354,640 |
| 26 Space Charge |  | 61 | 10,846,308 | 0.0205 | 222,349 | 222,349 |
| 27 Total Storage |  |  | 16,034,832 |  | 749,892 | 749,892 |
| 28 |  |  |  |  |  |  |
| 29 Total Tennessee Gas Area FT-G Non-Commodity |  |  |  |  | 5,607,590 | 5,607,590 |


| Atmos Energy Corporation | Exhibit B |
| :--- | :--- |
| Expected Gas Cost (EGC) Calculation | Page 3 of 8 |
| Texas Gas Transmission - Commodity Purchases |  |


| Line No. | Description | (a) <br> Tarfff <br> Sheet No. | (b) | Purchases |  | (e) Rate |  | (f) Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mcf | MMbtu | \$/MMbtu |  | \$ |
| 1 | No Notice Service |  |  |  | 1,454,777 |  |  |  |
| 2 | Indexed Gas Cost |  |  |  |  | 3.2400 |  | 4,713,477 |
| 3 | Commodity (Zone 3) | Section 4.4 - NNS |  |  |  | 0.0490 |  | 71,284 |
| 4 | Fuel and Loss Retention @ | Section 4.18.1 | 2.30\% |  |  | 0.0763 |  | 110,999 |
| 5 |  |  |  |  |  | 3.3653 |  | 4,895,760 |
| 6 |  |  |  |  |  |  |  |  |
| 7 | Firm Transportation |  |  |  | 1,190,272 |  |  |  |
| 8 | Indexed Gas Cost |  |  |  |  | 3.2400 |  | 3,856,481 |
| 9 | Base (Weighted on MDQs) |  |  |  |  | 0.0442 |  | 52,610 |
| 10 | ACA | Section 4.1 - FT |  |  |  | 0.0013 |  | 1,547 |
| 11 | Fuel and Loss Retention @ | Section 4.18.1 | 2.30\% |  |  | 0.0763 |  | 90,818 |
| 12 |  |  |  |  |  | 3.3618 |  | 4,001,456 |
| 13 | No Notice Storage |  |  |  |  |  |  |  |
| 14 | Net (Injections)/Withdrawals |  |  |  |  |  |  |  |
| 15 | Withdrawals |  |  |  | 2,286,643 | 2.2390 |  | 5,119,794 |
| 16 | Injections |  |  |  | 0 | 3.2400 |  | 0 |
| 17 | Commodity (Zone 3) | Section 4.4 - NNS |  |  |  | 0.0490 |  | 112,046 |
| 18 | Fuel and Loss Retention @ | Section 4.18.1 | 2.30\% |  |  | 0.0763 |  | 174,471 |
| 19 |  |  |  |  | 2,286,643 | 2.3643 |  | 5,406,311 |
|  |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  |  |
| 22 | Total Purchases in Texas Area |  |  |  | 4,931,692 | 2.9003 |  | 14,303,527 |
| 23 ( |  |  |  |  |  |  |  |  |
| 24 |  |  |  |  |  |  |  |  |
| 25 | Used to allocate transportation no | n-commodity |  |  |  |  |  |  |
| $26 \longrightarrow$ |  |  |  |  |  |  |  |  |
| 27 |  |  |  | Annualized |  | Commodity |  |  |
| 28 |  |  |  | MDQs in |  | Charge |  | Weighted |
| 29 | Texas Gas |  |  | MMbtu | Allocation | \$/MMbtu |  | Average |
| 30 | SL to Zone 2 | Section 4.1 - FT |  | 12,340,360 | 21.56\% | \$0.0399 | \$ | 0.0086 |
| 31 | SL to Zone 3 | Section 4.1 - FT |  | 37,430,188 | 65.41\% | 0.0445 | \$ | 0.0291 |
| 32 | 1 to Zone 3 | Section 4.1 - FT |  | 0 | 0.00\% | 0.0422 | \$ | - |
| 33 | SL to Zone 4 | Section 4.1 - FT |  | 5,145,769 | 8.99\% | 0.0528 | \$ | 0.0047 |
| 34 | 2 to Zone 4 | Section 4.1 - FT |  | 2,309,720 | 4.04\% | 0.0446 | \$ | 0.0018 |
| 35 | Total |  |  | 57,226,037 | 100.0\% |  | \$ | 0.0442 |
| 36 |  |  |  |  |  |  |  |  |
| 37 | Tennessee Gas |  |  |  |  |  |  |  |
| 38 | 0 to Zone 2 | 24 |  | 291,500 | 90.67\% | \$0.0167 | \$ | 0.0151 |
| 39 | 1 to Zone 2 | 24 |  | 30,000 | 9.33\% | 0.0087 |  | 0.0008 |
| 40 | Total |  |  | 321,500 | 100.00\% |  | \$ | 0.0160 |


| Atmos Energy Corporation | Exhibit B |
| :--- | :--- |
| Expected Gas Cost (EGC) Calculation | Page 4 of 8 |
| Tennessee Gas Pipeline - Commodity Purchases |  |

Thnessee Gas Pipeline - Commodity Purchases
(a)
(b)
(c)
(d)
(e)
(f)

| Line No. Description | Tariff Sheet No. |  | Purchases |  | Rate | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mcf | MMbtu | \$/MMbtu | \$ |
| 1 FT-A and FT-G |  |  |  | 909,588 |  |  |
| 2 Indexed Gas Cost |  |  |  |  | 3.2400 | 2,947,065 |
| 3 Base Commodity (Weighted on MDQs) |  |  |  |  | 0.0160 | 14,511 |
| 4 ACA | 24 |  |  |  | 0.0013 | 1,182 |
| 5 Fuel and Loss Retention | 32 | 1.32\% |  |  | 0.0433 | 39,385 |
| 6 |  |  |  |  | 3.3006 | 3,002,143 |
| 7 |  |  |  |  |  |  |
| 8 FT-GS |  |  |  | 0 |  |  |
| 9 Indexed Gas Cost |  |  |  |  | 3.2400 | 0 |
| 10 Base Rate | 26 |  |  |  | 0.8697 | 0 |
| 11 ACA | 24 |  |  |  | 0.0013 | 0 |
| 12 Fuel and Loss Retention | 32 | 1.32\% |  |  | 0.0433 | 0 |
| 13 |  |  |  |  | 4.1543 | 0 |
| 14 |  |  |  |  |  |  |
| 15 Gas Storage |  |  |  |  |  |  |
| 16 FT-A \& FT-G Market Area Withdrawals |  |  |  | 771,069 | 2.2390 | 1,726,423 |
| 17 FT-A \& FT-G Market Area Injections |  |  |  | 0 | 3.2400 | 0 |
| 18 Withdrawal Rate | 61 |  |  |  | 0.0087 | 6,708 |
| 19 Injection Rate | 61 |  |  |  | 0.0087 | 0 |
| 20 Fuel and Loss Retention | 61 | 1.37\% |  |  | 0.0001 | 77 |
| 21 Total |  |  |  | 771,069 | 2.2478 | 1,733,208 |
| 22 |  |  |  |  |  |  |
| 23 |  |  |  |  |  |  |
| 24 |  |  |  |  |  |  |
| 25 Total Tennessee Gas Zones |  |  |  | 1,680,657 | 2.8176 | 4,735,351 |

## Atmos Energy Corporation

Expected Gas Cost (EGC) Calculation
Trunkline Gas Company
Commodity (a) (b) $\quad$ (c) $\quad$ (d) $\quad$ (e)


Non-Commodity


Atmos Energy Corporation
Expected Gas Cost (EGC) Calculation
Demand Charge Calculation

Line
No.

Total Demand Cost:

| Texas Gas Transmission | $\$ 19,191,279$ |
| :--- | ---: |
| Midwestern | 0 |
| Tennessee Gas Pipeline | $5,607,590$ |
| Trunkline Gas Company | 181,494 |
|  | $\$ 24,980,363$ |

No.

2 Texas Gas Transmission
0
Midwestern
Tennessee Gas Pipeline
Trunkline Gas Company
Total
(a)
(b)
(c)
(d)
(e)

Exhibit B
Page 6 of 8

Demand Cost Allocation:
AII
Firm
Total

| Factors | Allocated Demand | Related Volumes | Monthly Demand Charge |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Firm | Interruptible |
| 0.1599 | \$3,994,360 | 18,265,729 | 0.2187 | 0.2187 |
| 0.8401 | 20,986,003 | 17,175,982 | 1.2218 |  |
| 1.0000 | \$24,980,363 |  | 1.4405 | 0.2187 |

Firm Service
Sales:
G-1
17,175,982 17,175,982 17,175,982
1.4405

Interruptible Service
Sales:
G-2

Transportation Service
$\mathrm{T}-3 \& \mathrm{~T}-4 \quad 30,187,776$

| $48,453,505$ | $18,265,729$ | $17,175,982$ |
| :--- | :--- | :--- |

Atmos Energy Corporatlon
Expected Gas Cost (EGC) Calculation
Exhibit B

Commodity - Total System

|  |  | (a) | (b) | (c) | (d) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LineNo. Description |  | Purchases |  | Rate | Total |
|  |  | Mcf | MMbtu | \$/Mcf | \$ |
| 1 Texas Gas Area |  |  |  |  |  |
| 2 No Notice Service |  | 1,440,658 | 1,454,777 | 3.3983 | 4,895,760 |
| 3 Firm Transportation |  | 1,178,721 | 1,190,272 | 3.3947 | 4,001,456 |
| 4 No Notice Storage |  | 2,264,451 | 2,286,643 | 2.3875 | 5,406,311 |
| 5 Total Texas Gas Area |  | 4,883,830 | 4,931,692 | 2.9288 | 14,303,527 |
| 6 |  |  |  |  |  |
| 7 Tennessee Gas Area |  |  |  |  |  |
| 8 FT-A and FT-G |  | 855,439 | 909,588 | 3.5095 | 3,002,143 |
| 9 FT-GS |  | 0 | 0 | 0.0000 | 0 |
| 10 Gas Storage |  |  |  |  |  |
| 11 Injections |  | 0 | 0 | 0.0000 | 0 |
| 12 Withdrawals |  | 725,166 | 771,069 | 2.3901 | 1,733,208 |
| 13 |  | 1,580,605 | 1,680,657 | 2.9959 | 4,735,351 |
| 14 Trunkline Gas Area |  |  |  |  |  |
| 15 Firm Transportation |  | 207,729 | 215,000 | 3.4011 | 706,513 |
| 16 |  |  |  |  |  |
| 17 Company Owned Storage |  |  |  |  |  |
| 18 Withdrawals |  | 2,481,319 | 2,504,147 | 2.3643 | 5,866,584 |
| 19 Injections |  | 0 | 0 |  | 0 |
| 20 Net WKG Storage |  | 2,481,319 | 2,504,147 | 2.3643 | 5,866,584 |
| 21 |  |  |  |  |  |
| 22 |  |  |  |  |  |
| 23 Local Production |  | 6,181 | 6,242 | 3.2399 | 20,026 |
| 24 |  |  |  |  |  |
| 25 |  |  |  |  |  |
| 26 |  |  |  |  |  |
| 27 Total Commodity Purchases |  | 9,159,664 | 9,337,738 | 2.7984 | 25,632,001 |
| 28 - |  |  |  |  |  |
| 29 Lost \& Unaccounted for @ | 1.28\% | 117,244 | 119,523 |  |  |
| 31 Total Deliveries |  | 9,042,420 | 9,218,215 | 2.8346 | 25,632,001 |
| 32 |  |  |  |  |  |
| 33 |  |  |  |  |  |
| 34 |  |  |  |  |  |
| 35 Total Expected Commodity Cost |  | 9,042,420 | 9,218,215 | 2.8346 | 25,632,001 |

36
37
38 Note: Column (c) is calculated by dividing column (d) by column (a)
39

| Atmos Energy Corporation | Exhibit B |
| :--- | :--- |
| Expected Gas Cost (EGC) Calculation | Page 8 of 8 |
| Load Factor Calculation for Demand Allocation |  |

Line
No. Description MCF

Annualized Volumes Subject to Demand Charges

|  | Annualized Volumes Subject to Demand Charges |  |
| :---: | :--- | ---: |
| 1 | Sales Volume | $18,265,729$ |
| 2 | Transportation | 0 |
| 3 | Total Mcf Billed Demand Charges | $18,265,729$ |
| 4 | Divided by: Days/Year | 365 |
| 5 | Average Daily Sales and Transport Volumes | 50,043 |
| 6 |  |  |
| 7 | Peak Day Sales and Transportation Volume |  |
| 8 | Estimated total company firm requirements for 5 degree average |  |
| 9 | temperature days from Peak Day Book - with adjustments per rate filing |  |
| 10 |  |  |
| 11 |  |  |
| 12 | New Load Factor (line 5 / line 9) |  |
| 13 |  | $\mathbf{0 . 1 5 9 0}$ |

Peak Day Sales and Transportation Volume
8 Estimated total company firm requirements for 5 degree average
9 temperature days from Peak Day Book - with adjustments per rate filing
11
12 New Load Factor (line 5 / line 9)
0.1599

13

Atmos Energy Corporation<br>\section*{Basis for Indexed Gas Cost}<br>For the Quarter ending January 31, 2017

The projected commodity price was provided by the Gas Supply Department and was based upon the following:
A. The Gas Supply Department reviewed the NYMEX futures close prices for the quarter of November 2016 through January 2017 during the period September 12 through September 23, 2016.

|  |  | Nov-16 <br> (\$/MMBTU) | Dec-16 <br> (\$/MMBTU) | Jan-17 <br> (\$/MMBTU) |
| :---: | :---: | :---: | :---: | :---: |
| Monday | 09/12/16 | 2.986 | 3.179 | 3.298 |
| Tuesday | 09/13/16 | 2.989 | 3.176 | 3.296 |
| Wednesday | 09/14/16 | 2.969 | 3.173 | 3.299 |
| Thursday | 09/15/16 | 3.002 | 3.191 | 3.311 |
| Friday | 09/16/16 | 3.021 | 3.211 | 3.333 |
| Monday | 09/19/16 | 3.005 | 3.197 | 3.322 |
| Tuesday | 09/20/16 | 3.109 | 3.291 | 3.410 |
| Wednesday | 09/21/16 | 3.132 | 3.321 | 3.441 |
| Thursday | 09/22/16 | 3.061 | 3.268 | 3.392 |
| Friday | 09/23/16 | 3.013 | 3.220 | 3.341 |
| Average |  | \$3.029 | \$3.223 | \$3.344 |

B. The Company believes prices are increasing and prices for the quarter ending January 31,2017 will settle at $\$ 3.240$ per MMBTU (based on the average of the past ten days) for the period that the GCA is to become effective.

In support of Item B, a worksheet entitled "Estimated Weighted Average Cost of Gas" has been filed under a Petition for Confidentiality in this Case.

| Atmos Energy Corporation EXHIBTC C <br> Estimated Weighted Average Cost of Gas Page of 2 <br> For the Quarter endling January 31, 2017  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | December-16 |  |  | January-17 |  |  |  | Total |  |
| Texas Gas | Volumes | Rate | Yalue | Volumes | Rate | Value | Volumes | Rate | Value | Volumes | Rate | Value |
| Trunkline |  |  |  |  |  |  |  |  |  |  |  |  |
| Tennessee Gas |  |  |  |  | . |  |  |  |  |  |  |  |
| TX Gas Storage |  |  |  |  |  |  |  |  |  |  |  |  |
| TN Gas Storage |  |  |  |  |  |  |  |  |  |  |  |  |
| WKG Storage |  |  |  |  |  |  |  |  |  |  |  |  |
| Midwesterm |  |  |  |  |  |  |  |  |  |  |  |  |

## (Thls information has been filed under a Petition for Confidentialty)

WACOGs


Atmos Energy Corporation
Recoverable Gas Cost Calculation For the Three Months Ended July 2016 2016-00000

|  |  | GL |  | July-16 | August-16 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | June-16 |  |  |
| Line | Description |  | (a) | (b) | (c) |
|  |  | Unit | Month |  |  |
| No. |  |  | May-16 | June-16 | July-16 |
| 1 | Supply Volume |  |  |  |  |
| 2 | Pipelines: |  |  |  |  |
| 3 | Texas Gas Transmission ${ }^{1}$ | Mcf | 0 | 0 | 0 |
| 4 | Tennessee Gas Pipeline ${ }^{1}$ | Mcf | 0 | 0 | 0 |
| 5 | Trunkline Gas Company ${ }^{1}$ | Mcf | 0 | 0 | 0 |
| 6 | Midwestern Pipeline ${ }^{1}$ | Mcf | 0 | 0 | 0 |
| 7 | Total Pipeline Supply | Mcf | 0 | 0 | 0 |
| 8 | Total Other Suppliers | Mcf | 1,759,142 | 1,796,892 | 1,598,350 |
| 9 | Off System Storage |  |  |  |  |
| 10 | Texas Gas Transmission | Mcf | 0 | 0 | 0 |
| 11 | Tennessee Gas Pipeline | Mcf | 0 | 0 | 0 |
| 12 | System Storage |  |  |  |  |
| 13 | Withdrawals | Mcf | 445 | 0 | 0 |
| 14 | Injections | Mcf | $(760,836)$ | $(786,274)$ | $(749,050)$ |
| 15 | Producers | Mcf | 3,727 | 2,083 | 3,652 |
| 16 | Third Party Reimbursements | Mcf | (22) | (60) | (38) |
| 17 | Pipeline Imbalances cashed out | Mcf |  |  |  |
| 18 | System Imbalances ${ }^{2}$ | Mcf | $(384,733)$ | $(609,568)$ | $(495,077)$ |
| 19 | Total Supply | Mcf | 617,723 | 403,073 | 357,837 |
| 20 |  |  |  |  |  |
| 21 | Change in Unbilled | Mcf |  |  |  |
| 22 | Company Use | Mcf | 0 | 0 | 0 |
| 23 | Unaccounted For | Mcf | 0 | 0 | 0 |
| 24 | Total Purchases | Mcf | 617,723 | 403,073 | 357,837 |

${ }^{1}$ Includes settlement of historical imbalances and prepaid items.
${ }^{2}$ Includes Texas Gas No-Notice Service volumes and monthly imbalances related to transportation customer activities.

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended July 2016 2016-00000

GL June-16
(a)
(b)

Month

| LineNo. | Description | Unit | Month |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | May-16 | June-16 | July-16 |
| 1 | Supply Cost |  |  |  |  |
| 2 | Pipelines: |  |  |  |  |
| 3 | Texas Gas Transmission ${ }^{1}$ | \$ | 1,283,466 | 1,234,768 | 1,276,133 |
| 4 | Tennessee Gas Pipeline ${ }^{1}$ | \$ | 193,705 | 183,030 | 183,044 |
| 5 | Trunkline Gas Company ${ }^{1}$ | \$ | 6,872 | 6,653 | 6,875 |
| 6 | Twin Eagle Resource Management | \$ | 17,883 | 17,981 | 16,564 |
| 7 | Midwestern Pipeline ${ }^{1}$ | \$ | 0 | 0 | 0 |
| 8 | Total Plpeline Supply | \$ | 1,501,927 | 1,442,432 | 1,482,616 |
| 9 | Total Other Suppliers | \$ | 3,220,600 | 3,247,511 | 4,482,573 |
| 10 | Hedging Settlements | \$ | 0 | 0 | 0 |
| 11 | Off System Storage |  |  |  |  |
| 12 | Texas Gas Transmission | \$ |  |  |  |
| 13 | Tennessee Gas Pipeline | \$ |  |  |  |
| 14 | WKG Storage | \$ | 122,500 | 122,500 | 122,500 |
| 15 | System Storage |  |  |  |  |
| 16 | Withdrawals | \$ | 966 | 0 | 0 |
| 17 | Injections | \$ | $(1,379,785)$ | $(1,439,088)$ | $(2,104,239)$ |
| 18 | Producers | \$ | 7,396 | 4,594 | 10,346 |
| 19 | Third Party Reimbursements | \$ | (413) | (622) | (667) |
| 20 | Pipeline Imbalances cashed out | \$ |  |  |  |
| 21 | System Imbalances ${ }^{2}$ | \$ | $(615,758)$ | $(1,051,393)$ | $(560,655)$ |
| 22 | Sub-Total | \$ | 2,857,432 | 2,325,934 | 3,432,476 |
| 23 | Pipeline Refund + Interest |  |  |  |  |
| 24 | Change in Unbilled | \$ |  |  |  |
| 25 | Company Use | \$ | 0 |  |  |
| 26 | Recovered thru Transportation | \$ | 0 |  |  |
| 27 | Total Recoverable Gas Cost | \$ | 2,857,431.55 | 2,325,934.26 | 3,432,475.80 |

Supply Cost
Pipelines:
Texas Gas Transmission ${ }^{1}$ \$
Tennessee Gas Pipeline ${ }^{1}$
Trunkline Gas Company ${ }^{1}$
Twin Eagle Resource Management
Midwestern Pipeline ${ }^{1}$
Total Pipeline Supply
Total Other Suppliers
Hedging Settlements
Off System Storage
Texas Gas Transmission
Tennessee Gas Pipeline
WKG Storage
System Storage
Withdrawals
Injections
Producers
Third Party Reimbursements
Pipeline Imbalances cashed out
System Imbalances ${ }^{2}$
22 Sub-Total
23 Pipeline Refund + Interest
24 Change in Unbilled
25 Company Use
26 Recovered thru Transportation
27 Total Recoverable Gas Cost
Exhibit D
Page 3 of 6

July-16
August-16
(c)
${ }^{1}$ Includes demand charges, cost of settlement of historical imbalances and prepaid items.
${ }^{2}$ Includes Texas Gas No-Notice Service volumes and monthly imbalances related to transportation customer activities.


Total Recoveries from Gas Cost Adjustment Factor (GCA)
信
NOTE: The cycle billing is a result of customere being blled by the meter read date.
The prior period adjustments (PPA's) consist of billing revislons/adjuatments.

Detall Sheet for Supply Volumes \& Costs
Traditional and Other Pipelines

Description
Texas Gas Plpellne Area
LG\&E Natural
Texaco Gas Marketing
CMS
WESCO
Southem Energy Company
Union Pacific Fuels
Atmos Energy Marketing, LLC
Engage
ERI
Prepald
Reservation
Hedging Costs - All Zones
Total

Tennessee Gas Plpellne Area
Chevron Natural Gas, Inc.
Atmos Energy Marketing, LLC
WESCO
Prepaid
Reservation
Fuel Adjustment

Total

Trunkline Gas Company
Atmos Energy Marketing, LIC
Engage
Prepald
Reservation
Fuel Adjustment

Total

Midwestem Plpaline
Atmos Energy Marketing, LLC
Midwestem Gas Transmission
Anadarko
Prepaid
Reservation
Fuel Adjustment
Total
48
49
50 ANR PIpeline
Atmos Energy Marketing, LLC
LG\&E Natural
Anadarko
Prepald
Reservation
Fuel Adjustment
Total

All Zones
Total

| May, 2018 |  |
| :--- | :--- |
| MCF |  |
| Cost |  |


| June, 2016 |  |
| :---: | :---: |
| MCF | Cost |

$\frac{\text { July, } 2016}{\text { MCF }}$


|  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 85 |  |


| 123 | \$240.38 | (128) | (\$330.25) | (801) | (\$2,308.40) |
| :---: | :---: | :---: | :---: | :---: | :---: |


| 0 | (\$283.68) | 0 | (\$174.89) | 0 | (\$345.87) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1,759,142 | \$3,220,599.78 | 1,798,882 | \$3,247,511.05 | 1,598,350 | \$4,482,573.17 |

Atmos Energy Corporation
Net Uncollectible Gas Cost
Twelve Months Ended November, 2015

| Line <br> No. | Month <br> (a) | Gas Cost Written Off (b) | Margin Written <br> Off <br> (c) | Taxes \& Other Written Off (d) | Total Written Off (e) | Gas Cost Collected (f) | Margin Collected (g) | Net Uncollectible Gas Cost (h) | Cumulative Net Uncollectible Gas Cost <br> (i) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Dec-14 | $(\$ 47,581.97)$ | (\$63,019.35) | (\$4,627.52) | (\$115,228.84) | \$21,272.01 | \$21,505.29 | \$26,309.96 | \$26,309.96 |
| 2 | Jan-15 | (\$29,383.53) | (\$56,715.38) | (\$3,198.79) | (\$89,297.70) | \$19,696.25 | \$19,007.44 | \$9,687.28 | \$35,997.24 |
| 3 | Feb-15 | (\$24,378.00) | (\$37,871.46) | (\$2,622.55) | (\$64,872.01) | \$27,496.04 | \$25,010.05 | (\$3,118.04) | \$32,879.20 |
| 4 | Mar-15 | (\$454,805.65) | (\$443,598.70) | (\$43,980.48) | (\$942,384.83) | \$16,688.45 | \$15,359.83 | \$438,117.20 | \$470,996.40 |
| 5 | Apr-15 | (\$17,415.51) | (\$32,624.42) | (\$1,767.55) | $(\$ 51,807.48)$ | \$10,776.09 | \$10,653.78 | \$6,639.42 | \$477,635.82 |
| 6 | May-15 | (\$95,707.90) | (\$116,421.67) | (\$10,754.59) | (\$222,884.16) | \$9,601.25 | \$9,840.42 | \$86,106.65 | \$563,742.47 |
| 7 | Jun-15 | (\$57,730.47) | $(\$ 57,589.58)$ | $(\$ 5,711.27)$ | (\$121,031.32) | \$9,035.07 | \$9,222.12 | \$48,695.40 | \$612,437.87 |
| 8 | Jul-15 | (\$118,189.92) | (\$119,154.83) | $(\$ 8,423.51)$ | (\$245,768.26) | \$9,090.18 | \$12,618.17 | \$109,099.74 | \$721,537.61 |
| 9 | Aug-15 | (\$214,745.05) | (\$139,755.61) | (\$15,675.92) | (\$370,176.58) | \$8,021.42 | \$12,554.72 | \$206,723.63 | \$928,261.24 |
| 10 | Sep-15 | (\$241,818.08) | (\$153,161.89) | (\$18,158.66) | (\$413,138.63) | \$12,166.38 | \$14,055.66 | \$229,651.70 | \$1,157,912.94 |
| 11 | Oct-15 | (\$273,297.84) | (\$209,311.20) | (\$21,896.82) | (\$510,707.16) | \$47,808.08 | \$33,820.42 | \$225,489.76 | \$1,383,402.70 |
| 12 | Nov-15 | (\$62,361.70) | (\$83, 149.77) | $(\$ 6,765.82)$ | (\$152,277.29) | \$65,471.18 | \$48,008.47 | $(\$ 3,109.48)$ | \$1,380,293.22 |

Atmos Energy Corporation
Exhibit E
Refund Factor
Case No. 2016-00129
(RF)

## Line

No. Amounts Reported:

## AMOUNT

Tennessee Gas Pipeline Rate Case Refund, Docket No. RP11-1566

Carryover from Case No. 2015-00000
Less: amount related to specific end users
Amount to flow-through


Average of the 3-Month Commercial Paper Rates for the immediately


Atmos Energy Corporation
Performance Based Rate Recovery Factor
2016-00000
(PBRRF)


Atmos Energy Corporation
Performance Based Rate Recovery - Residual Balance Calculation
Carry-over Amount in Case No.

Company Share of 11/13-10/14 PBR Activity Carry-over Amount in Case No. 2013-00484

Balance Filed in Case No.
2,666,021.47
382,557.62

3,048,579.09

| Line No. | Month | Sales | PBRRF | PBR <br> Recoveries | PBR <br> Recovery Adjustments | Total PBR Recoveries |  | Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (a) | (b) | (c) | (d) | (e) | (d) $+(\mathrm{e})=(\mathrm{f})$ |  | (g) - (f) $=(\mathrm{g})$ |
| 2 | Balance Forward (from above) |  |  |  |  |  | \$ | 3,048,579.09 |
| 3 | Feb-14 | 4,197,758 | \$0.1936 | \$812,685.95 | \$2,766.42 | 815,452.37 |  | 2,233,126.72 |
| 4 | Mar-14 | 2,968,648 | 0.1936 | 574,730.25 | \$1,422.38 | 576,152.63 |  | 1,656,974.09 |
| 5 | Apr-14 | 1,649,904 | 0.1936 | 319,421.41 | (\$513.91) | 318,907.50 |  | 1,338,066.59 |
| 6 | May-14 | 723,294 | 0.1936 | 140,029.72 | (\$276.19) | 139,753.53 |  | 1,198,313.06 |
| 7 | Jun-14 | 357,382 | 0.1936 | 69,189.16 | \$1,502.73 | 70,691.89 |  | 1,127,621.17 |
| 8 | Jul-14 | 463,345 | 0.1936 | 89,703.59 | (\$1,837.03) | 87,866.56 |  | 1,039,754.61 |
| 9 | Aug-14 | 378,904 | 0.1936 | 73,355.81 | (\$221.45) | 73,134.36 |  | 966,620.25 |
| 10 | Sep-14 | 429,637 | 0.1936 | 83,177.72 | (\$367.88) | 82,809.84 |  | 883,810.41 |
| 11 | Oct-14 | 781,762 | 0.1936 | 151,349.12 | (\$39,176.47) | 112,172.65 |  | 771,637.76 |
| 12 | Nov-14 | 1,396,009 | 0.1936 | 270,267.34 | \$3,960.31 | 274,227.65 |  | $497,410.11$ |
| 13 | Dec-14 | 2,585,488 | 0.1936 | 500,550.48 | \$3,756.88 | 504,307.36 |  | $(6,897.25)$ |
| 14 | Jan-15 | 3,523,315 | 0.1936 | 682,113.78 | \$6,120.89 | 688,234.67 | $(695,131.92)$ |  |
| 15 |  |  |  |  |  |  |  |  |
| 16 | Total | 19,455,446 |  | \$3,766,574.33 | (\$22,863.32) | \$3,743,711.01 |  | (\$695,131.92) |

# COMMONWEALTH OF KENTUCKY <br> BEFORE THE <br> KENTUCKY PUBLIC SERVICE COMMISSION 

In the Matter of:<br>GAS COST ADJUSTMENT<br>FILING OF<br>ATMOS ENERGY CORPORATION

) CASE NO.
) 2016-00000
)

## PETITION FOR CONFIDENTIALITY OF INFORMATION

 BEING FILED WITH THE KENTUCKY PUBLIC SERVICE COMMISSIONAtmos Energy Corporation ("Atmos") respectfully petitions the Kentucky Public Service Commission ("Commission") pursuant to 807 KAR 5:001 Section 13 for confidential treatment of the information which is described below and which is attached hereto. In support of this Petition, Atmos states as follows:

1. Atmos is filing its Gas Cost Adjustment ("GCA") for the quarterly period commencing on November 1, 2016 through January 31, 2017. This GCA filing contains a change to Atmos' Correction Factor (CF) as well as information pertaining to Atmos' projected gas prices. The following two attachments contain information which requires confidential treatment.
a. The attached Exhibit D, Page 5 of 6 contains confidential information from which the actual price being paid by Atmos for natural gas to its supplier can be determined.
b. The attached Weighted Average Cost of Gas ("WACOG") schedule in support of Exhibit C, Page 2 of 2 contains confidential information pertaining to prices projected to be paid by Atmos for purchase contracts.
2. Information of the type described above has previously been filed by Atmos with the Commission under petitions for confidentiality. The Commission has consistently granted confidential protection to that type of information in each of the prior GCA filings since KPSC Case No. 1999-070.
3. All of the information sought to be protected herein as confidential, if publicly disclosed, would have serious adverse consequences to Atmos and its customers. Public disclosure of this information would impose an unfair commercial disadvantage on Atmos. Atmos has successfully negotiated an extremely advantageous gas supply contract that is very beneficial to Atmos and its ratepayers. Detailed information conceming that contract, including commodity costs, demand and transportation charges, reservations fees, etc. on specifically identified pipelines, if made available to Atmos' competitors, (including specifically nonregulated gas marketers), would clearly put Atmos to an unfair commercial disadvantage. Those competitors for gas supply would be able to gain information that is otherwise confidential about Atmos' gas purchases and transportation costs and strategies. The Commission has accordingly granted confidential protection to such information.
4. Likewise, the information contained in the WACOG schedule in support of Exhibit C, Page 2 of 2, also constitutes sensitive, proprietary information which if publicly disclosed would put Atmos to an unfair commercial disadvantage in future negotiations.
5. Atmos would not, as a matter of company policy, disclose any of the information for which confidential protection is sought herein to any person or entity, except as required by law or pursuant to a court order or subpoena. Atmos' internal practices and policies are directed towards non-disclosure of the attached information. In fact, the information contained in the
attached report is not disclosed to any personnel of Atmos except those who need to know in order to discharge their responsibility. Atmos has never disclosed such information publicly. This information is not customarily disclosed to the public and is generally recognized as confidential and proprietary in the industry.
6. There is no significant interest in public disclosure of the attached information. Any public interest in favor of disclosure of the information is out weighed by the competitive interest in keeping the information confidential.
7. The attached information is also entitled to confidential treatment because it constitutes a trade secret under the two prong test of KRS 265.880: (a) the economic value of the information as derived by not being readily ascertainable by other persons who might obtain economic value by its disclosure; and, (b) the information is the subject of efforts that are reasonable under the circumstances to maintain its secrecy. The economic value of the information is derived by Atmos maintaining the confidentiality of the information since competitors and entities with whom Atmos transacts business could obtain economic value by its disclosure.
8. The attached information is, for the reasons set forth above, entitled to confidential protection under KRS 61.878.
9. The attached information should be treated as confidential for an indefinite period because its competitively sensitive nature will last for an indefinite period.

WHEREFORE, Atmos petitions the Commission to treat as confidential all of the material and information which is included in the attached one volume marked "Confidential".

Respectfully submitted this $30^{\text {th }}$ day of September, 2016.


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