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**Missouri Public
Service Commission**

Exhibit No.:

Issue: Prudence of gas costs

Witness: Rebecca Buchanan

Type of Exhibit: Direct Testimony

Sponsoring Party: Atmos Energy Corporation

Case No.: GR-2009-0417

Date Testimony Prepared: June 2, 2011

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: GR-2009-0417

DIRECT TESTIMONY

OF

REBECCA BUCHANAN

ON BEHALF OF

ATMOS ENERGY CORPORATION

Atmos Exhibit No. 1-NP
Date 7-14-11 Reporter JL
File No. GR-2009-0417

Franklin, Tennessee
June 2011

** _____ *** Designates "Highly Confidential" Information.
Certain Schedules Attached To This Testimony Designated "(HC)"
Also Contain Highly Confidential Information.
All Such Information Should Be Treated Confidentially
Pursuant To 4 CSR 240-2.135.

NON-PROPRIETARY

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of Atmos Energy
Corporation's 2008-2009 Purchased Gas
Adjustment and Actual Cost Adjustment

)
)
)

Case No. GR-2009-0417

AFFIDAVIT OF REBECCA M. BUCHANAN

STATE OF TENNESSEE

)

) ss

COUNTY OF WILLIAMSON

)

Rebecca M. Buchanan, being first duly sworn on her oath, states:

1. My name is Rebecca M. Buchanan I am employed by Atmos Energy Corporation as Manager, Regional Gas Supply. My business address is 377 Riverside Dr, suite 201, Franklin, TN 37064-5393.

2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Atmos Energy Corporation consisting of twenty-five (25) pages and Schedule(s) Attach. No. 1 through Attach. No. 2, all of which having been prepared in written form for introduction into evidence in the above-captioned docket.

3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.

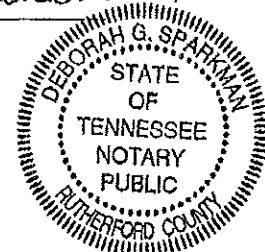

Rebecca M. Buchanan

Subscribed and sworn before me this 2 day of June, 2011.


Notary Public

My commission expires: _____

My Commission Expires:
September 16, 2012



**DIRECT TESTIMONY OF
REBECCA M. BUCHANAN
ATMOS ENERGY CORPORATION**

1 **Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

2 A. My name is Rebecca M. Buchanan. My business address is 377 Riverside Dr., Suite
3 201, Franklin TN, 37064.

4 **Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?**

5 A. I am employed by Atmos Energy Corporation as Manager, Regional Gas Supply—East
6 Region. In this proceeding, I am testifying on behalf of Atmos Energy Corporation
7 ("Atmos" or "Company") Kentucky/Mid States Division. This division includes the
8 areas served by Atmos in Missouri.

9
10 **Q. WHAT IS YOUR EDUCATIONAL BACKGROUND AND PROFESSIONAL
11 EXPERIENCE?**

12 A. I graduated with honors from the University of Oklahoma with a Bachelor of Business
13 Administration Degree, majoring in Accounting. I am a Certified Public Accountant in
14 the state of Oklahoma and a member of the Tennessee Society of Certified Public
15 Accountants.

16 My professional experience includes six years of corporate accounting outside the gas
17 industry (1984 – 1990), in which I held the positions of Staff Accountant, Senior

1 Accountant, Payroll Manager and Regional Accounting Manager. In 1991, I accepted the
2 position of Analyst/Regulatory Affairs at United Cities Gas Company. In 1995, I was
3 promoted to Senior Analyst/Regulatory Affairs. With the 1997 merger of United Cities
4 Gas and Atmos Energy Corporation, I transferred to the Atmos Rates Department where I
5 was a Senior Rates Analyst until my promotion to Manager of Regional Gas Supply in
6 August 2007.

7 **Q. WHAT ARE YOUR RESPONSIBILITIES AS MANAGER, REGIONAL GAS**
8 **SUPPLY?**

9 A. I am responsible for the management of Atmos' East Region Gas Supply Department.
10 The East Region Gas Supply Department handles the development, implementation and
11 direction of gas supply procurement and reporting for the Kentucky/Mid-States Division
12 of the Company. The Kentucky/Mid-States Division includes the states of Missouri,
13 Georgia, Illinois, Iowa, Kentucky, Tennessee, and Virginia. A key function of the Gas
14 Supply Department is to assure that our customers receive gas supply that is both reliable
15 and economical.

16 **Q. HAVE YOU PREVIOUSLY PROVIDED TESTIMONY BEFORE THE**
17 **MISSOURI PUBLIC SERVICE COMMISSION OR ANY OTHER**
18 **REGULATORY BODY?**

19 A. Yes. I have previously testified before the Missouri Public Service Commission
20 ("Commission") in the 2006 Atmos Rate Case, Case No. GR-2006-0387, and in Case No.
21 GR-2008-0364 involving Atmos' PGA/ACA proceeding for the 2007-2008 ACA period.
22 I have filed testimony with the utility regulatory agencies in the states of Colorado

(Docket No. 00S-668G), Kansas (Docket No. 181,940-U and Docket No. 191,990-U), Kentucky (Case No. 99-070), Georgia (Docket No. 27168-U, Docket No. 29554-U and Docket No. 31492), Illinois (Docket No. 09-0365), Mississippi (Docket No.05-UN-0503), Tennessee (Docket No. 91-01712 and Docket No. 11-00034), and Virginia (Case No. PUE930023 and Case No. PUE950008).

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my testimony is to support the prudence of the gas supply procurement in Case No. GR-2009-0417 for Atmos' Mid States' division for the 2008-2009 ACA period. In particular, I will discuss the competitive bidding process for gas supplies used during this ACA period, and briefly respond to the recommendations filed by the Staff ("Staff") of the Missouri Public Service Commission ("Commission") in the Actual Cost Adjustment ("ACA") in Case No. GR-2009-0417. My testimony will demonstrate that:

1) the gas costs of the Company during the 2008-2009 ACA period were prudently incurred; and

2) the Affiliated Transactions disallowance made by the Staff in this case is unreasonable and should not be adopted by the Commission.

Q. WHAT ACA PERIOD IS INVOLVED IN THIS PROCEEDING?

A. The ACA period in this proceeding is September 1, 2008 to August 31, 2009. It therefore involves principally the winter season of 2008-2009.

DESCRIPTION OF SERVICE AREAS

Q. DESCRIBE THE SYSTEMS INCLUDED IN THIS PROCEEDING.

1 A. The Atmos systems in Missouri are grouped into three geographic areas: Northeast,
2 Southeast and West. Within each area, Atmos serves customers through one or more
3 operating systems. A description of each follows.

4 **The Northeast area is made up of two operating systems, Kirksville and**
5 **Consolidated Hannibal/Canton/Palmyra/Bowling Green.**

6 ➤ **The Kirksville system** is located in Schuyler, Adair, and Macon counties. There
7 are approximately 5,700 customers in this service area, of which 4,900 are
8 residential customers. The Company's load requirements are very heat sensitive
9 due to the residential core customer base and, therefore, are challenging to predict
10 and manage on a daily basis. The ANR Pipeline provides supply to this system.

11 ➤ **The Hannibal/Canton/Palmyra/Bowling Green system** is located near the
12 Mississippi River in Northeast Missouri. The towns are located in Pike, Marion,
13 Ralls and Lewis Counties. The system serves over 13,000 customers of which
14 approximately 11,500 are residential customers. Panhandle Eastern Pipeline
15 ("PEPL") serves this system. For Bowling Green, flowing supplies and IOS (In
16 and Out Storage) are transported on a Firm SCT (Small Customer Transportation)
17 contract. For the other towns, flowing supplies and three pipeline storage
18 contracts are transported on three Firm EFT (Enhanced Firm Transportation)
19 contracts. There is also a Company-owned propane air plant that served the
20 peaking needs of Hannibal in 2008-2009.

21 **The Southeast area consists of the four operating systems, Piedmont/Arcadia,**
22 **Jackson, SEMO Integrated, and Neelyville/Qulin, and serves approximately 33,000**
23 **customers of which 29,000 are residential customers. This area's load requirements**

1 are very heat sensitive due to the residential core customer base and therefore more
2 difficult to predict and manage on a daily basis.

3 ➤ The Piedmont/Arcadia system is located in Wayne County and Iron County.
4 Mississippi River Transmission pipeline ("MRT") serves this system.

5 ➤ The Jackson system, served by Natural Gas Pipeline ("NGPL"), is scattered
6 through Ripley, Stoddard, Scott and Cape Girardeau counties.

7 ➤ The SEMO Integrated system, unlike the previously described systems that are
8 served by a single pipeline, is a more complex system. The SEMO Integrated
9 system is "integrated" with the system retained by Associated Natural Gas
10 Corporation ("ANG") to serve the State of Arkansas. Supply is delivered to this
11 area by firm transportation contracts on two pipelines, TETCO and Ozark Gas
12 Transmission Company ("Ozark"). The TETCO SS-1 storage provides balancing
13 for both pipelines. In addition to Atmos' system supply for Missouri,
14 transporters' gas is received and then delivered to points within Missouri and/or at
15 the southern Missouri state line in Dunklin or Pemiscot Counties.

16 ➤ The Neelyville/Qulin system serves the customers in the towns of Neelyville and
17 Qulin, in Butler County MO. This system is served by two interstate pipelines,
18 NGPL and TETCO. Supplies delivered on NGPL are provided by Firm
19 Transportation (FT) and Firm No-Notice Storage contracts. Supplies delivered on
20 TETCO are provided under a Firm Small Customer Transport service inclusive of
21 Storage. This combination ensures both reliable and reasonably priced supply.

22 The West area serves two operating systems, Butler and Rich Hill/Hume.

1 ➤ **The Butler system** is located in Cass, Bates, Henry, and St. Clair counties. There
2 are approximately 3,500 customers on this system. The majority of the customers
3 are residential. PEPL is the pipeline serving this area.

4 ➤ **The Rich Hill/Hume system** serves approximately 400 customers off of Southern
5 Star Central Gas Pipeline, Inc. ("SSCGP"). Again, the majority of customers are
6 residential.

7 **Q. PLEASE DESCRIBE THE PROCESS USED BY ATMOS TO SECURE THE GAS**
8 **SUPPLIES FOR THESE SYSTEMS.**

9 **A.** Atmos holds long term contracts (three to five years minimum) with the various interstate
10 pipelines for natural gas storage and transportation capacity to provide for the firm
11 requirements of our Missouri service areas. Separately, Atmos contracts with suppliers to
12 purchase the natural gas commodity that flows on the pipeline capacity for delivery to our
13 Missouri service areas and for injection into storage. Suppliers are selected through a
14 competitive bid process. Atmos issues Requests for Proposals ("RFP") and suppliers
15 submit confidential bids with their proposed pricing of the gas supply services. The
16 winning bidder, that is, the one that offers the best bid for reliable supply at the least cost,
17 is awarded the supply contract. Typically, supply contracts are for a term of one year, but
18 some are shorter seasonal supply contracts. With regard to the MRT capacity serving our
19 Piedmont/Arcadia system and the SSCGP capacity serving our Rich Hill/Hume system,
20 Atmos optimizes the value of transportation and storage capacity by obtaining bundled
21 gas supply and asset management services (a.k.a. asset management agreement, "AMA").
22 The supplier/asset manager provides specialized inventory management skills and has

1 access to wholesale markets and trading activities that the utility does not possess. The
2 value of this service is passed through to the customers as reduced gas costs.

3 Besides the pipeline and supply arrangements used to secure gas supply for the
4 customers, during the ACA period under review in this docket, Atmos operated a
5 Company-owned propane air plant that served the peaking needs of Hannibal. The plant
6 supplements the PEPL capacity for that system.

7 **Q. HAS STAFF BEEN PROVIDED AN OPPORTUNITY TO REVIEW OR**
8 **PROVIDE INPUT REGARDING ATMOS' RFP PROCESS?**

9 **A.** Yes. In this case, as well as in Case Nos. GR-2008-0364 and GR-2007-0403, Staff has
10 had forty-one (41) months of discovery (issuing 117 Data Requests commencing on
11 October 3, 2007 in the -0403 case, 134 Data Requests commencing on October 27, 2008
12 in the -0364 case, and 122 Data Requests commencing on September 21, 2009 in this
13 matter). Staff and the Company held several conference calls discussing, among other
14 things, the RFP process. These meetings resulted in improvements to the RFP
15 documentation. For example, Staff asked the Company to keep better documentation for
16 the reason why some RFP bids are considered non-conforming. The Company agreed
17 with Staff's suggestion.

18 **Q. ARE THE GAS SUPPLY PROCUREMENT PROCEDURES USED BY ATMOS**
19 **FORMALIZED IN ANY MANNER?**

20 **A.** Yes. Atmos has a Gas Supply & Services Manual ("Manual") which is attached as
21 Attachment No. 1. It fully explains the process used by Atmos to secure the gas supplies
22 for the systems. Atmos provides the gas supply manual to Staff each year in response to
23 Staff's data request in the ACA reviews. In Case No. GR-2007-0403 the manual was

1 provided in response to Staff DR 0066. In Case No. GR-2008-0364 the manual was
2 provided in response to Staff DR 0008, and it was attached to my direct testimony in that
3 Case. In the current Case No. GR-2009-0417, the manual was provided in response to
4 Staff DR 0011.

5 **Q. DOES ATMOS USE A COMPETITIVE BIDDING OR "REQUEST FOR**
6 **PROPOSAL" PROCESS TO SECURE ITS GAS SUPPLIES FOR THESE**
7 **SYSTEMS?**

8 **A.** Yes. The Request for Proposal Process and RFP Flow Process are well developed and
9 described within the Manual. The Manual describes the processes for maintaining a
10 Supplier List, the Supplier Qualification Procedure, the Bid Evaluation and
11 Documentation Procedure, and provides a "Sample RFP Letter".

12 **Q. DOES THE MANUAL SPECIFICALLY ADDRESS THE METHOD OF**
13 **DEALING WITH AN AFFILIATED GAS MARKETER?**

14 **A.** Yes. The **Affiliated Procedures Section** of the Manual states as follows:

15 **"Purpose:**

16 The purpose of this policy is to detail the requirements for dealing with affiliate operations.

17 **RFP Process:**

18 The Company's RFP process ensures that no preferential treatment is given to an affiliated
19 company.
20
21

22 **General:**

23 The goal is to prevent preferential treatment being given to any marketer, especially an
24 affiliate. It will be each employee's responsibility to treat all marketers the same. A
25 particular marketer may have more experience on a particular pipeline and may be better
26 equipped to ask certain questions. A rule of thumb should be that an employee should
27 feel comfortable giving several marketers the same information. If an employee has
28 concerns over providing certain data to a marketer or to a group of marketers, the
29 employee should go to their Manager. If concern still exists, the employee and the
30 Manager will consult with the Director, Gas Supply and Services.
31

Affiliate Guidelines:

In the event a state has specific guidelines for affiliated transactions, it is the Gas Supply Specialist's responsibility to know and follow those guidelines." (Affiliated Procedures Section of Manual)

Q. DO YOU BELIEVE THAT THIS COMPETITIVE BIDDING PROCESS RESULTS IN ATMOS OBTAINING THE GAS SUPPLIES FOR THE MISSOURI SYSTEMS AT THE LOWEST AND BEST PRICE AVAILABLE?

A. Yes. The Company's open, competitive bidding process allows the opportunity for the Company to obtain numerous proposals from a variety of gas marketers who are in the very competitive market of providing gas supplies to local distribution companies throughout the country. We have been successful in obtaining sufficient gas supplies at market prices by using this competitive process that allows the Company to provide our customers with reliable natural gas at just and reasonable rates.

Q. PLEASE DESCRIBE THE REQUEST FOR PROPOSAL PROCESS THAT WAS USED IN THIS ACA PERIOD.

A. Atmos followed the Request For Proposal process that is described in the Manual.

Q. FOR THE RFPS WITH AN ISSUE DATE IN THIS ACA PERIOD, SEPTEMBER 2008 – AUGUST 2009, HOW MANY BIDS WERE SOLICITED AND RECEIVED FOR THE GAS SUPPLIES IN THE VARIOUS MISSOURI OPERATING SYSTEMS SERVED BY THE COMPANY?

A. In total, nine RFPs were issued during the ACA period under review in this Case. For the Hannibal/Bowling Green system, Atmos sent out two RFP letters during this ACA review period. The first RFP went out in the October 2008 and was for a three month winter peaking service. The RFP letter was sent to fifty-nine (59) entities on the Bidder

1 List maintained by the Company. Out of the 59 solicited bid requests, Atmos received
2 **_____. Subsequent to issuing the peaking RFP, the repairs on the Hannibal
3 Propane Air Plant were completed. Since the Propane Air Plant was available for
4 peaking, an RFP winter peaking service was not needed. The second RFP for
5 Hannibal/Bowling Green system went out in February 2009 for a one year agreement for
6 firm system supply. The RFP letter was sent to sixty (60) suppliers. The Company
7 received **_____, one of which was non-conforming. **_____
8 _____.

9 For the Butler system, Atmos sent RFP letters to sixty (60) entities on the Bidder List
10 maintained by the Company. Out of the 60 solicited bid requests, Atmos received
11 conforming bids from the following **_____ gas marketers: **_____
12 _____
13 _____.

14 For the Rich Hill/Hume system, gas supply is provided in conjunction with the
15 Company's firm supply for its Kansas service area on SSCGP. In this regard, Atmos sent
16 RFP letters in November 2008 to twenty-three (23) potential suppliers. Out of the 23
17 solicited bid requests, Atmos received conforming bids from the following **_____
18 _____
19 _____.

20 For the Kirksville system, Atmos sent RFP letters to sixty (60) entities on the Bidder List
21 maintained by the Company. Out of the 60 solicited bid requests, Atmos received
22 conforming bids from the following **_____

1

2

_____,**

3

For the MRT Piedmont/Arcadia system, Atmos sent RFP letters to sixty (60) entities on
4 the Bidder List maintained by the Company. Out of the 60 solicited bid requests, Atmos
5 received conforming bids from **_____**.

6

For the NGPL Jackson system, Atmos sent RFP letters to sixty (60) entities on the Bidder
7 List maintained by the Company. Out of the 60 solicited bid requests, Atmos received
8 conforming bids from the following **_____**.

9

_____**

10

For the TETCO SEMO system, Atmos sent RFP letters to sixty (60) entities on the
11 Bidder List maintained by the Company. Out of the 60 solicited bid requests, Atmos
12 received conforming bids from the following **_____**.

13

14

_____,**

15

For the Ozark SEMO system, Atmos sent RFP letters to sixty (60) entities on the Bidder
16 List maintained by the Company. Out of the 60 solicited bid requests, Atmos received
17 **_____** conforming bids from the following gas marketers: **_____**.

18

_____,**

19

**Q. WHAT ENTITIES WERE SELECTED AND AWARDED THE GAS SUPPLY
20 CONTRACTS DURING THIS ACA PERIOD?**

1 A. During the 2008-2009 ACA period, the following bidders were selected and awarded the
2 gas supply contracts since these entities submitted the lowest and best bid for the various
3 systems:

4 Gas Supplier

Pipe – System

5 **

6 _____

7 _____

8 _____

9 _____

10 _____

11 _____

12 _____

**

13 Q. IN ITS RECOMMENDATION TO THE COMMISSION, STAFF PROPOSED
14 ADJUSTMENTS RELATED TO THE AFFILIATE TRANSACTIONS IN
15 ** _____ **, FOR THESE
16 AREAS, DID THE COMPANY SELECT THE SUPPLIER WHO SUBMITTED
17 THE LEAST COST BID?

18 A. Yes. Both proposed adjustments relate to commodity-only deals for firm natural gas
19 supply. The RFPs solicited that the commodity arrangements be priced to a market-based
20 index. The evaluation is simple and straightforward. Whichever qualifying bid offers the
21 least expensive price, the Company chooses that supplier to provide the commodity for
22 that area. The commodity flows on our firm transportation contracts, so there are
23 typically no reliability issues.

1 Q. HAS ATMOS ENERGY MARKETING DOMINATED THE RFP PROCESS AND
2 BEEN THE MOST AWARDED BIDDER FOR THE ATMOS MISSOURI GAS
3 SUPPLIES?

4 A. No. Please refer to Attachment No. 2 (HC), which is a table that includes a history of the
5 successful bidders. It clearly demonstrates that AEM was not awarded the contract on
6 many occasions over the years 2004 through 2010.

7 Q. DID THE GAS SUPPLY CONTRACTS PROVIDE FOR A FIRM GAS SUPPLY
8 SERVICE?

9 A. Yes. All of the gas supply contracts require firm supply.

10 Q. IN THE STAFF RECOMMENDATION, STAFF MADE TWO
11 DISALLOWANCES RELATED TO THE ** _____

12 _____ ** BECAUSE "THE COMPANY HAS ALLOWED AEM TO
13 USE DAILY PRICED GAS TO FULFILL FIRM BASE-LOAD OBLIGATIONS
14 AND HAS ALLOWED AEM TO USE LESS THAN PRIMARY FIRM SUPPLIES
15 TO SERVE A FIRM OBLIGATION." IS THIS CRITICISM OF STAFF
16 APPROPRIATE?

17 A. No. The Company requires firm service from all its suppliers, regardless of affiliation.
18 In the previous Case No GR-2008-0364, Staff pointed to a Force Majeure Event in which
19 the affiliate was unable to obtain a portion of its upstream supply. Staff used this event as
20 evidence that the affiliate was providing less than firm service. The Force Majeure event
21 was an unusual circumstance and many suppliers were impacted. This does not reflect on
22 the reliability of the supplier or firm nature of the supply provided.

1 The Company is not privy to the upstream contracts of its suppliers, including AEM. We
2 do not know if any gas is purchased by the suppliers using daily priced gas, as Staff
3 indicates, but it would not be surprising if any or all the Missouri suppliers used daily
4 priced gas. This is not unusual, and in fact may be considered an industry norm, and in
5 no way implies that the gas is not firm.

6 Staff characterizes this as "high risk" purchasing. The upstream purchase price of
7 Atmos' suppliers, including AEM, has no impact on the price risk borne by Atmos or our
8 Missouri customers. Because Atmos purchases its gas at pre-established (through the
9 competitive RFP bid process) market based first-of-month and swing prices, the Missouri
10 customers are less subject to the risk of daily price variance. If the suppliers purchase
11 their upstream supply with daily priced gas, it does not impact the Missouri customers
12 because our pricing is already locked-in. The price risk is borne by the suppliers alone.

13 Staff's accusation that the Company has allowed AEM or any other supplier to use "less
14 than primary firm supplies" is a word play intended to mislead or confuse the issue. In its
15 ** _____ **, the Company clearly gives the option to all bidders to
16 bring supply in to our firm contract at ** _____
17 _____ **. The primary receipt point on our ** _____
18 _____ **, but any of the "secondary in-path" receipt points are Firm as well. They are
19 not interruptible points on our contract, they are Firm. Using a Firm secondary in-path
20 receipt point provides firm supply at a lower cost to customers because the receipt point
21 is closer to the ** _____ ** and thus incurs less pipeline mileage charges.
22 Therefore, it is clear the intention of the Company to offer this Firm secondary in path
23 point to suppliers is to provide lower cost gas and additional savings to the Missouri

1 customers. The purpose is not to somehow benefit the suppliers or the affiliate as Staff
2 has implied. Again, all suppliers bidding on the ** _____ ** were given the
3 option to utilize this receipt point and to purchase upstream supplies using the daily
4 priced gas if they so choose (which we believe most suppliers do).

5 **Q. WHAT ASSURANCE DO YOU HAVE THAT THE GAS SUPPLIES WERE**
6 **TRANSPORTED USING FIRM TRANSPORTATION SERVICE?**

7 A. With the exception of the two bundled Supply/Asset Management Agreements for
8 Piedmont/Arcadia and Rich Hill/Hume (which are not in question in this docket), all
9 natural gas supplies for the Missouri regulated utility customers must flow on Atmos'
10 firm transportation contracts. This is required for compliance with FERC's "shipper
11 must have title" rule. In other words, in procuring gas from the suppliers, Atmos takes
12 title of the gas at the pipeline receipt points provided for in our Firm Transportation
13 contract. Atmos is the "shipper." The gas then moves from the receipt point to the
14 delivery point, flowing on our firm pipeline capacity. Additional assurance is provided
15 through the routine monthly invoice process. The Atmos Gas Supply Specialist
16 responsible for the Missouri gas supply procurement verifies that the gas he purchased
17 was transported on the appropriate pipeline contracts, and he confirms that the pipeline
18 records support the volumes invoiced by the supplier. It is through this process we have
19 assurance that the gas supply flowed on our firm Atmos contracts.

20 **Q. IN STAFF'S RECOMMENDATION IT PROPOSED THAT THE COMPANY**
21 **SHOULD REEVALUATE ITS RFPS TO ENSURE POTENTIAL SUPPLIERS**
22 **ARE "PUT ON NOTICE OF THE REQUIREMENT TO PROVIDE FIRM GAS**
23 **SUPPLIES". DO YOU AGREE WITH THIS RECOMMENDATION?**

1 A. No. The Company's RFP clearly indicates multiple times that we require Firm supply.
2 There should be no doubt by any supplier reading the RFP about the clear intention of the
3 Firm supply requirement. Furthermore, the Company has actually received firm supply
4 from all of its suppliers including AEM. No suppliers have expressed confusion that the
5 obligation is anything but Firm; there has been no dispute between Atmos and any
6 supplier regarding the firm nature of the supply.

7 **Q. DID THE MISSOURI SUPPLIERS MEET THEIR CONTRACTUAL**
8 **OBLIGATIONS?**

9 A. Yes. The suppliers provided reliable and economical gas supply and met the contractual
10 obligations. There were a few occasions in which pipeline maintenance or a clerical error
11 in scheduling gas resulted in a reduced amount of gas being provided than what the
12 Company had requested. In these instances the Company's storage contracts handled the
13 imbalance and provided for the gas requirements of the customers, and no customers
14 went without service as a result. None of these small, infrequent events constitute a
15 reliability issue.

16 **Q. DO YOU BELIEVE THAT THE COMPANY'S GAS SUPPLY COSTS WERE**
17 **REASONABLE AND PRUDENT DURING THIS ACA PERIOD?**

18 A. Absolutely. Atmos has been successful in obtaining gas supplies during this ACA period
19 that were reasonable and prudent. In every instance, the Company used a fair and arms
20 length competitive bid process to solicit, evaluate and award the contract to the qualified
21 bidder who offered the least cost supply. Atmos gave no preferential treatment to any
22 bidder, incumbent or otherwise, and regardless of affiliate status. All bidders were on an
23 equal playing field. Each employee of the Regional Gas Supply Department is well

1 aware of Atmos' affiliate procedures (refer to Attachment No. 1). Without question, in
2 all aspects of the job, the Regional Gas Supply Department employees exemplify the
3 highest ethics and act with professionalism and integrity.

4 **STAFF'S RECOMMENDATIONS AND ADJUSTMENTS**

5 **Q. WHAT IS YOUR UNDERSTANDING OF THE REMAINING ISSUES BETWEEN**
6 **STAFF AND THE COMPANY IN THIS CASE?**

7 A. The Company agrees with most of the adjustments proposed by Staff, with the exception
8 of the Affiliated Transactions Adjustments. The Company, however, strongly disagrees
9 with the Affiliated Transaction Adjustments, as explained more fully herein.

10 **Q. PLEASE DESCRIBE YOUR UNDERSTANDING OF THE AFFILIATED**
11 **TRANSACTION ADJUSTMENTS SUBMITTED BY THE STAFF IN THIS CASE.**

12 A. It is my understanding that Staff has proposed to lower Atmos' gas supply costs similar
13 to the adjustments in Case No GR-2008-0364 by an amount equal to Staff's calculation
14 of the gross profits of AEM on transactions in the ** _____ ** areas
15 of the Company. In effect, Staff is proposing to impute the gross profits of AEM to
16 Atmos, and thereby lower the gas supply costs to the customers in these areas. In effect,
17 \$413,165 of Atmos' gas costs will be disallowed in the ** _____
18 _____ **, and by
19 \$81,852 disallowed in the ** _____ **, even though the
20 AEM bid was the lowest and best bid in these areas. Atmos was committed contractually
21 to pay the amount of the bid that was accepted. However, Staff's proposed adjustment
22 will require Atmos shareholders to absorb \$495,017 [\$413,165 + \$81,852] of prudently
23 incurred costs.

1 Q. WHAT IS THE BASIS FOR THIS UNDERSTANDING?

2 A. The Staff Recommendation filed on December 30, 2010 includes the following
3 explanation for Staff's proposed Affiliated Transaction Adjustments:

4 **

5

6

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1 _____
2 _____
3 _____
4 _____
5 _____
6 _____
7 _____
8 _____
9 _____
10 _____.

**

11 **Q. DO YOU AGREE WITH THE STAFF'S PROPOSED AFFILIATED**
12 **TRANSACTIONS ADJUSTMENTS?**

13 A. No. Atmos must respectfully disagree with Staff's concerns related to the fact that
14 Atmos has utilized the services of AEM, an affiliate of Atmos, for some of its underlying
15 gas supply services. Staff's concerns and proposed adjustments are misplaced, and
16 should be rejected by the Commission.

17 As explained earlier in the testimony, Atmos utilized a formal Request For Proposal
18 (RFP) process, as required by 4 CSR 240-40.016(4)(A), to determine that AEM's
19 proposals for gas supplies were the least expensive, and best proposal for Atmos and its
20 ratepayers.

21 Such competitive bidding is required by 4 CSR 240-40.016, unless the regulated
22 company can demonstrate why competitive bids were neither necessary or appropriate:

23 4 CSR 240-40.016(4)(A) states as follows:

1 When a regulated gas corporation purchases. . . goods or services from an
2 affiliated entity, the regulated gas corporation shall either obtain
3 competitive bids for such . . . goods or services or demonstrate why
4 competitive bids were neither necessary nor appropriate.
5

6 In this case, Atmos utilized the preferred competitive bidding process to obtain its gas
7 supplies. Staff does not dispute this fact and identifies no fault with the bidding process
8 itself. Staff does not dispute that AEM was the least cost bid. Despite this, Staff seems
9 to have an underlying and unfounded distrust of the contractual arrangements solely
10 because they involve an affiliated company. This Staff distrust is completely misplaced.

11 Since AEM provided the lowest and best bid for **_____** gas supplies, the
12 regulatory concerns related to the affiliated transaction should be satisfied. If Atmos had
13 entered into a transaction with its affiliate that was not the least expensive and best bid,
14 then Staff would have a legitimate concern about the prudence of gas costs incurred.
15 However, those are not the facts in this case.

16 Staff attempts to impute the gross profits from AEM to Atmos, suggesting that it is
17 somehow imprudent for Atmos to accept the low cost bids of AEM. Staff suggests that
18 AEM's bid should be even lower (even though the analysis of other bids already shows
19 AEM to be the lowest of all bids received). In essence, Staff does not afford AEM the
20 same opportunity to make a profit as the other suppliers. It appears that Staff is intent on
21 making AEM provide a non-profit gas supply service to the Missouri customers. This
22 adjustment is improper and should be rejected by the Commission.

23 Atmos also has a fundamental disagreement with Staff regarding the appropriateness of
24 any adjustment to Atmos' gas costs related to the AEM contracts for gas supplies. The
25 Staff has not demonstrated the imprudence of Atmos entering into the contracts with

1 AEM that provide the lowest cost gas supplies for Atmos and its ratepayers. However,
2 the Staff has proposed a disallowance for these costs apparently for the sole reason that
3 the gas supply contracts were provided by an affiliate. Atmos does not believe that Staff
4 has provided a reasonable or lawful basis for its proposed affiliated transactions
5 disallowances.

6 **Q. DO THE MISSOURI AFFILIATED TRANSACTION RULES PROHIBIT THE**
7 **REGULATED COMPANY FROM USING THE SERVICES OF AN AFFILIATED**
8 **GAS MARKETER?**

9 A. No. Quite to the contrary, the Commission's Affiliated Transactions Rules, 4 CSR 240-
10 2.015 and 4 CSR 240-2.016 specifically contemplate that the regulated gas corporation
11 may do business with a marketing affiliate. In fact, 4 CSR 240-2.016 addresses
12 "Marketing Affiliate Transactions" and establishes parameters for dealing with marketing
13 affiliates of a regulated gas corporation in great detail.

14 **Q. HAS ATMOS PROVIDED A FINANCIAL ADVANTAGE TO ITS AFFILIATED**
15 **COMPANY BY AWARDING THE GAS SUPPLY CONTRACTS TO AEM?**

16 A. No. Atmos has compensated AEM for its gas supplies at the lesser of fair market value
17 or the fully distributed cost to Atmos to provide those gas supplies to itself.

18 **Q. WHAT IS THE BASIS FOR DETERMINING THE FAIR MARKET VALUE OF**
19 **THE GAS SUPPLIES PROVIDED BY AEM TO ATMOS?**

20 A. The open, competitive bidding process utilized by Atmos during the ACA period
21 determined the fair market value of the gas supplies provided by AEM. AEM's bid was
22 the lowest and best bid submitted for those gas supplies during this competitive bidding

1 process. Atmos strongly believes that this bidding process is the best way to determine
2 the fair market value for these gas supplies.

3 **Q. WHAT IS THE BASIS FOR DETERMINING THE FULLY DISTRIBUTED COST**
4 **TO THE REGULATED GAS COMPANY (ATMOS) TO PROVIDE THOSE GAS**
5 **SUPPLIES TO ITSELF?**

6 A. Atmos Energy Corporation does not have the in-house capability to provide the gas
7 marketing services that AEM and other gas marketers provide to Atmos. For example,
8 Atmos does not have personnel who are experts in obtaining gas supplies from the
9 producers of natural gas, or dealing with the intricacies of obtaining interstate and/or
10 intrastate transportation services from upstream suppliers. The Regional Gas Supply
11 Department employs four professionals who are my direct reports. They include a Senior
12 Administrative Assistant, a Gas Supply Representative responsible for IL, TN, and VA,
13 as Gas Supply Specialist responsible for GA and KY, and a Gas Supply Representative
14 responsible for IA and MO. In order to provide these types of services to the Missouri
15 areas of Atmos, the Company would need to hire additional personnel at a substantial
16 cost and develop processes already utilized by gas marketers for securing such gas
17 supplies and transportation services in the interstate market. It is unlikely that Atmos
18 could provide such specialized services for the sole benefit of the Missouri jurisdiction at
19 a cost less than a supplier/marketer who performs these services routinely on a much
20 larger scale for a multitude of customers. A simple understanding of economies of scale
21 makes this a reasonable assumption. In addition, Atmos would be entitled to include a
22 reasonable profit on these transactions. Based upon this fact, Atmos believes that the

1 Fully Distributed Cost of providing these gas services in-house would exceed the market
2 price of those gas supplies, as established by the competitive bidding process.

3 **Q. WHY IS THE PROPOSED STAFF'S AFFILIATED TRANSACTIONS**
4 **ADJUSTMENT INAPPROPRIATE AND UNREASONABLE?**

5 A. The proposed affiliated transactions adjustment is inappropriate and unreasonable
6 because Atmos' gas costs are prudent, and the Company has complied with the
7 Commission's Affiliated Transaction Rule by competitively bidding for its gas supplies.
8 Atmos has treated its affiliated gas supplier in the same manner as it has the other gas
9 suppliers that participate in the RFP process. It would be unreasonable to expect Atmos
10 to lower its gas costs by some amount of imputed profits of one of its gas marketers when
11 it is contractually obligated to pay the bid price of the lowest and best bid accepted from
12 the affiliated gas marketer.

13 In responses to Staff DR 0083 (with subparts) and DR 0084 in the current case, Atmos
14 provided its RFP evaluations. These evaluations clearly show that in every instance
15 Atmos awarded the contract to the qualified supplier who submitted the least cost and
16 best bid.

17 **Q. DOES AEM PROVIDE VALUE TO THE MISSOURI CUSTOMERS AS THE**
18 **COMPANY'S SUPPLIER IN ** _____ **?**

19 A. Yes. AEM is not a "purchasing agent" for the Company. For the Company's ** _____
20 _____ ** during the period April 2007 - March 2009 and for the ** _____ **
21 during the period November 2007 - October 2008, AEM was the supplier and performed
22 the same functions and provided similar services as the Company's other Missouri

1 suppliers. If the Company had denied its affiliate participation in the RFP process, the
2 only difference in the outcome would be that the AEM bid would be absent. The
3 Company's competitive bid process and supply procurement procedure would remain
4 exactly the same, and the Company would have selected its supplier from the remaining
5 higher priced conforming bids. The value brought by AEM over other suppliers is the
6 cost savings to Missouri customers.

7 **Q. DOES THIS CASE RAISE A VERY SERIOUS PUBLIC POLICY QUESTION**
8 **FOR THE COMMISSION?**

9 A. Absolutely. If the Commission decides that Staff's interpretation of the Affiliated
10 Transaction Rule is appropriate, it will provide a huge disincentive for regulated gas
11 corporations to deal with an affiliated gas marketer, even if that gas marketer could
12 provide the lowest and best bid for natural gas supplies. In effect, the regulated natural
13 gas corporation will have to lower its gas costs by an amount equal to some imputed
14 profit level of the affiliated gas marketer, even though the natural gas company will be
15 required by contract to pay the affiliated gas marketer the bid price that includes that
16 profit level for the natural gas supplies.

17 **Q. COULD THE STAFF'S INTERPRETATION OF THE AFFILIATED**
18 **TRANSACTIONS RULE HAVE AN ADVERSE IMPACT UPON RATEPAYERS?**

19 A. Yes. Staff's interpretation of the Affiliated Transaction Rule will cause the regulated
20 natural gas corporations in Missouri to forego dealing with an affiliated gas marketer,
21 even though the affiliated gas marketer is offering to provide gas supplies at a lower price
22 than all other bidders for those gas supplies. As a result, ratepayers will not receive the
23 lowest and best price for their natural gas supplies.

1 To illustrate this, we can look at the results of the two RFPs referenced in Staff's
2 disallowance. In the ** _____ **, if the supply contract had not been
3 awarded to lowest cost best bidder, which happened to be the affiliate, but instead had
4 been awarded to the second place bidder, the annual gas costs for the ** _____ **
5 customers would increase approximately \$38,000. Similarly, in the ** _____ **, if
6 the supply contract had been awarded to the second place bidder, the annual gas costs for
7 the customers in ** _____ ** would increase approximately \$1,050. Support for these
8 amounts is found in the Company's bid evaluations provided in response to Staff data
9 request DR 0079 in the Case No. GR-2008-0364.

10 From my perspective, this result would be unfortunate (for the integrity of the
11 competitive bid process and for the customers), and should not be encouraged by the
12 Commission.

13 **Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?**

14 A. Yes. However, since the Staff has not yet filed its testimony explaining its proposed
15 adjustments, Atmos reserves the right to respond and elaborate upon this testimony after
16 it has reviewed the Direct Testimony of Staff in this proceeding.

ATTACHMENT NO. 1

to the

**DIRECT TESTIMONY OF
REBECCA M. BUCHANAN
ATMOS ENERGY CORPORATION**

GAS SUPPLY AND SERVICES MANUAL

Atmos Energy Gas Supply & Services

Effective January 1, 2007

Revised October 24, 2008

Structure:

See attached organizational chart. Atmos Energy Gas Supply & Services is structured on a regional concept. The East Region covers Georgia, Illinois, Iowa, Kentucky, Missouri, Tennessee, and Virginia and is located in Franklin, Tennessee. The Southwest Region covers Colorado, Kansas, Mississippi and West Texas and is located in Jackson, Mississippi. Both regions are staffed in a similar nature and report to Kenny Malter, Director of Gas Supply and Services, office location New Orleans, Louisiana. Additionally, the New Orleans office directs the Louisiana gas supply operations as well as the functions of gas supply planning/forecasting and hedging administration.

Approval Matrix:

For Invoices, the Gas Supply Specialists verify the accuracy and each respective Manager approves for payment.

For Confirmations, each respective Manager has authority to sign.

For Contracts, the Regional Manager and the Director initials, and the authority to sign resides with VP of Gas Supply and Services or the respective Business Unit President.

New Orleans Office:

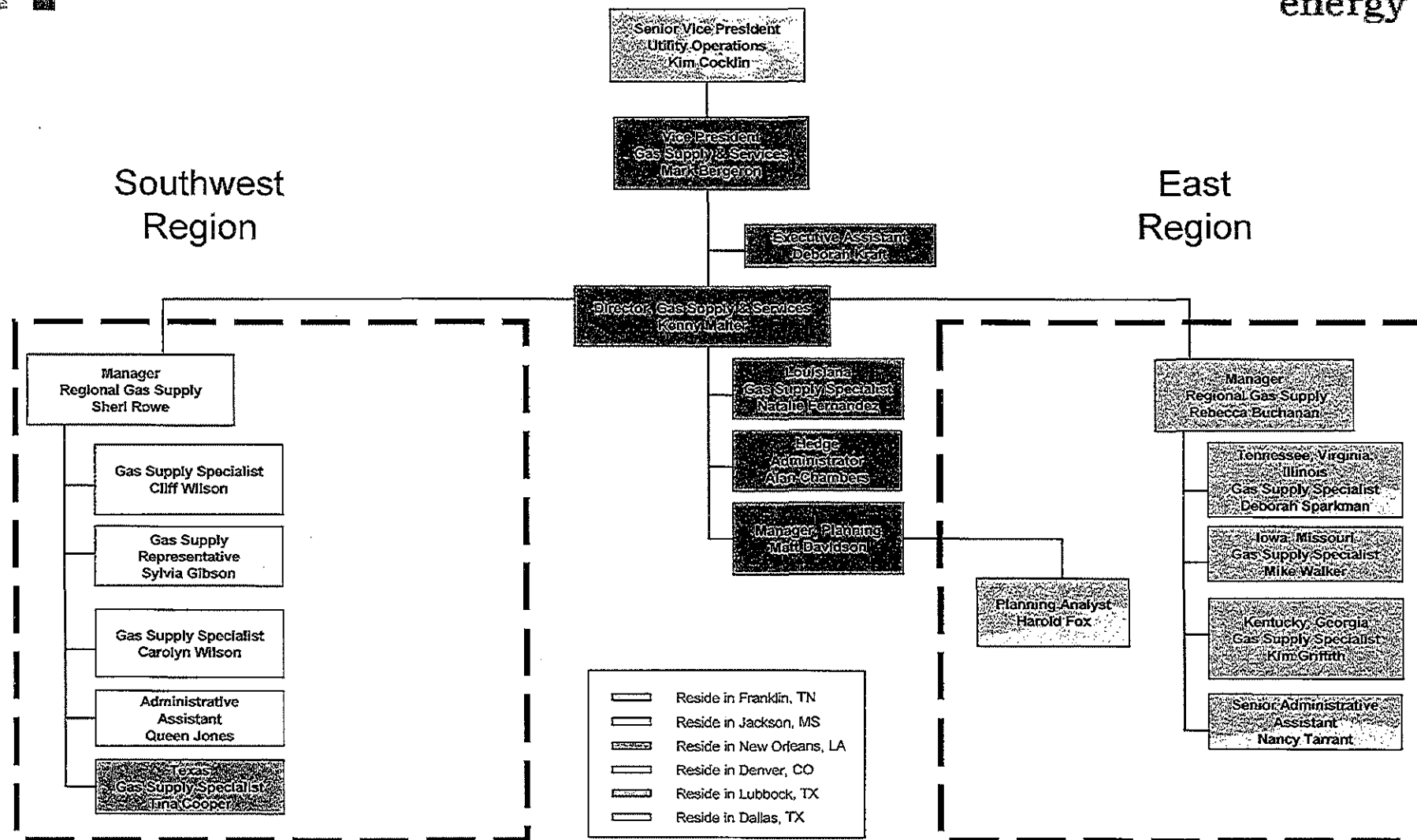
Kenny Malter	Director, Gas Supply & Services	504-681-3111
Alan Chambers	Hedging Administrator	504-681-3120
Matt Davidson	Manager, Planning	504-681-3112
Natalie Fernandez	Gas Supply Specialist	504-681-3106

East Region:

Becky Buchanan	Manager, Regional Gas Supply	615-261-2248
Harold Fox	Planning Analyst	615-261-2246
Kim Griffith	Gas Supply Specialist	615-261-2243
Deborah Sparkman	Gas Supply Specialist	615-261-2245
Nancy Tarrant	Senior Administrative Assistant	615-261-2277
Mike Walker	Gas Supply Specialist	615-261-2249

Southwest Region:

Sheri Rowe	Manager, Regional Gas Supply	601-420-5023
Tina Cooper	Gas Supply Specialist	806-798-4428
Sylvia Gibson	Gas Supply Representative	601-420-5026
Queen Jones	Administrative Assistant	601-420-5024
Carolyn Wilson	Gas Supply Specialist	601-420-5025
Cliff Wilson	Gas Supply Specialist	601-420-5027



Atmos Energy Gas Supply & Services

Effective January 1, 2007

Revised October 24, 2008

General Information

East Region:

Commission Websites:

Georgia	www.psc.state.ga.us
Iowa	www.state.ia.us/government/com/util/util.html
Illinois	www.icc.illinois.gov
Kentucky	www.psc.state.ky.us/
Missouri	www.psc.mo.gov
Tennessee	www.state.tn.us/tra/
Virginia	www.scc.virginia.gov

State Specific Responsibilities:

Georgia	Kim Griffith	kimberly.griffith@atmosenergy.com
Iowa	Mike Walker	mike.walker@atmosenergy.com
Illinois	Deborah Sparkman	deborah.sparkman@atmosenergy.com
Kentucky	Kim Griffith	kimberly.griffith@atmosenergy.com
Missouri	Mike Walker	mike.walker@atmosenergy.com
Tennessee	Deborah Sparkman	deborah.sparkman@atmosenergy.com
Virginia	Deborah Sparkman	deborah.sparkman@atmosenergy.com

Corporate Website: www.atmosenergy.com

State Specific Pipelines:

Georgia	Transco, SONAT
Iowa	ANR
Illinois	TETCO, NGPL, PEPL, MRT, Trunkline
Kentucky	TGT, TGP, Trunkline
Missouri	TETCO, NGPL, PEPL, MRT, ANR, Ozark
Tennessee	CGT, ETN, TETCO, SONAT, TGT, TGP
Virginia	CGT, ETN, TGP (These are allocated between TN & VA)

Pipeline Websites: <http://aemi.atmosenergy.com/Lists/Tariff%20Rates/AllItems.aspx>

GAS SUPPLY INFORMATION AND PROCEDURES MANUAL

Invoice Log Maintenance Process

The Gas Supply Invoice Log is an Excel workbook, prepared by the Gas Supply Senior Administrative Assistant, used to track the path of gas supply and transportation invoices through the approval process. The invoice log fields are summarized below. The Excel file is saved on to the Shared Drive, S:\Gas Accounting\Invoice Logs, for use by Gas Accounting.

Invoice Log Fields

- A. BTU – This is an optional field to assist in volume reporting.
- B. Est. Vol. MMBtu – This is an optional field that may be used to calculate estimated invoice amounts and for volume reporting.
- C. Invoice Amount – This is a mandatory field where the dollar amount of the invoice is entered.
- D. Amount Verified for Payment – Should be the same as Column C “Invoice Amount”. If amount paid is different from amount of invoice an Invoice Adjustment Advice document is created and logged in separately.
- E. Rate Division – Identifies the applicable rate division.
- F. Invoice Number – Identifies the invoice number. If the invoice has no number, the analyst should create one using the following format YYYY-MM-Invoice Number-XXX where XXX are the initials of the Analyst.
- G. Billing Company – Identifies the vendor
- H. Receiving Entity – Identifies the Atmos Business Division
- I. Date Received – Date stamped on the invoice when it is received is recorded in this field.
- J. Owner – Identifies the Gas Supply Specialist responsible for approval
- K. Gas Supply Approval – Date the approval box was completed; Normally entered by an assistant or Gas Supply Specialist

- L. Orig. Entered in Markview/Acct - Date invoice scanned into Markview and copied to Gas Accounting. Normally entered by an assistant or Gas Supply Specialist
- M. G/L Month – Currently this is an optional field where the General Ledger month is entered .
- N. Log Month – Identifies the month the invoice was received by Atmos. This field is normally set up when the new monthly spreadsheet is created.
- O. Comments - Explanatory comments are entered in this field

Invoice Log Database

The Invoice Log Database is maintained by the Gas Supply Specialists, and updated as they enter the invoice distribution coding. The database file is saved in the following directory: S:\Mid-KY\Acct_Be\Acct_be.mdb.

On a quarterly basis the Gas Supply Senior Administrative Assistant runs a report off the database "Invoice Log by Area" and submits the report on the Atmos Intranet using the Sox compliance tool.

Invoice Verification Process

Effective January 1, 2007

Revised October 24, 2008

Transportation Invoices:

Regional Gas Supply (RGS) is responsible for reviewing and verifying the rates per the applicable individual pipeline tariffs. Pipeline electronic bulletin boards (EBBs) are used for rate verification and EBB rates are accessible without seeking security access from the respective pipeline. Any changes to rates on Interstate Pipeline tariffs are filed with FERC for approval. It is possible that changes in rates will appear on the invoice prior to FERC approval. The Pipeline is required to refund any increases that are not approved by FERC.

Demand Charges- If a Demand Rate changes, the pipeline EBB is accessed for information regarding the FERC-approved filing that has impacted Atmos' rate.

Commodity Charges- They are applied to the volume transported each month, and therefore, are based on usage. Volumes transported should be verified for each service area by the Regional Supply Specialist. Monthly baseload volumes should correspond with the Seasonal Plans for each service area/pipeline.

Incremental volumes, in addition to the baseload volumes needed to meet System Supply requirements, are purchased as needed and should be tracked by volume and agreed upon pricing.

Storage Invoices:

These invoices are a part of the Transportation Invoice. Gas Supply Specialist is responsible for verifying rates charged with each respective pipeline or storage contact. Inventory balances, injections, and withdrawals should be verified as well.

Each transportation/storage contract serves a specific service area with a specific rate division. Invoices which include more than one rate division's expense should be allocated for Accounting's booking purposes and Rates Department filings.

Gas Supply Invoices:

The current commodity contract for natural gas supply for each service area/ pipeline is reviewed prior to invoice verification to determine seasonal, volumetric or other contractual changes.

Pricing Verification- Upon verifying the pricing parameters allowed per the contract, the Gas Supply Specialist should refer to the appropriate publication(s) that are applicable and apply plus or minus premium per the contract. Gas Supply Specialist compares this information against the invoice pricing for accuracy. The Gas Supply Specialist will contact the Supplier and discuss any discrepancies. If an invoice adjustment is necessary the Supplier is requested to send a corrected invoice.

Volume Verification-

Baseload volumes are nominated from the first to the last days of each month and should correspond with the Seasonal Plans for each service area/pipeline.

Incremental volumes are volumes necessary to meet System Supply requirements in excess of baseload volumes.

GAS SUPPLY INFORMATION AND PROCEDURES MANUAL

Procedure for Purchasing and Nominating Natural Gas

Effective January 1, 2007

Revised October 24, 2008

The purchasing, nomination and scheduling of natural gas is the process by which the Gas Supply Department meets the Company's firm and interruptible sales customers' seasonal requirements, through first of month and incremental gas purchases, along with managing on-system, as well as pipeline storage injection/withdrawal activity. This specific procedure addresses intra-month/incremental gas purchases, as well as, discussing the necessary nomination and scheduling activities required to perform this activity.

The Gas Supply Specialist is responsible for developing seasonal gas supply requirements Plans for each pipeline system. Each Plan reflects normalized seasonal requirements (winter Nov-Mar and summer Apr-Oct). The Plans consist of monthly purchases and anticipated storage withdrawals/injections. Refer to the Gas Supply Plan Procedure for additional information.

The Regional Gas Supply and Gas Control departments are located in the same office area which provides for seamless access to critical daily gas supply information, as well as short term weather and anticipated load forecasts. The two groups communicate throughout the business day in planning and arranging for daily gas supply needs.

- The Gas Control department is responsible for providing a short term (1-5 days) load forecast twice daily during the winter season and shoulder months. Typically this short term forecast is developed by an analytical comparison to historical utilization and gas day weather data.
- The Gas Supply Specialist is responsible for analyzing the short term load forecast on a daily basis to plan the next day(s) gas supply and storage requirements. This load forecast provides the necessary information to determine if current flowing gas along with available storage volumes is adequate, deficient or in excess in meeting the next day(s) forecasted requirements. Also, Third Party nominations are reviewed during this process.
- The daily review process is accumulated during the month to determine whether planned storage utilization is tracking anticipated current month and seasonal usage.
- Discussion as to current and next day gas flow (first of month, storage, and swing gas) takes place on a routine basis between the Gas Supply and Gas Control departments.

- In the event the next day forecast is greater than the first of month flowing gas plus storage maximum withdrawal capability, incremental gas is purchased to accommodate the difference.
 - In the event storage is being utilized substantially more than planned utilization, incremental purchases are made to limit monthly withdrawals.
 - In the event that first of the month nominations/purchases are at levels resulting in monthly storage withdrawals significantly below the planned level, and using current, as well as, forecasted weather along with existing pricing review a prudent decision is made as to whether first of month supply should be turned back during the current month or to reduce any subsequent month(s) purchase.
 - Plans are reviewed once again prior to the end of the current month to determine if revisions are necessary to adjust purchases in the succeeding months.
 - Incremental daily purchases may also be needed for normal operational reasons.
- When changes are made to next day's flowing gas quantities, suppliers must be notified no later than 8:30 AM (time varies by contract), the day prior to any nomination changes (8:30 AM, Friday for any Saturday through Monday changes, if a holiday is on Monday, then changes must be made on Friday morning for Saturday through Tuesday).
 - The incremental volume can be up to the Maximum Daily Quantity on the respective pipeline(s) transportation contract as determined by the supplier contract and the requested incremental quantity is based on a gas daily pricing.
 - When the supplier is notified of any flowing volume adjustments, the supplier then must notify Gas Control, as well as, the appropriate pipeline of the nominated receipt point changes in time to meet the pipeline nomination deadlines. The Gas Supply Specialist either makes, confirms or acknowledges the change with the appropriate pipeline and or supplier and notifies Gas Control of the revised nominated volumes.

Gas Supply Plan Procedure

Effective January 1, 2007

The Gas Supply Specialist shall develop a gas supply plan for each supply season for a twelve (12) month period. The supply plan is based on normal degree days, however, for operational and nomination purposes, the plan should also reflect requirements based on normal, a percent warmer and a percent colder than normal degree days. This percent will vary by state, for example it is 20% in Missouri. Typically, first-of-month nominations are made to cover the daily average of the percent warmer purchase requirements. This will provide flexibility should the warmer weather occur. In the event the weather is normal or colder than normal, swing purchases can be made during the month to continue with the planned monthly storage quantities. This should reduce the occurrences of turning base load supply back and incurring a cost should the gas daily price decrease after the first of month.

Supply Plans shall be reviewed on an ongoing basis and updated with actual data after the completion of each month when actual data is available. The Gas Supply Specialist shall compare actual degree days to normal degree days for the month to determine if planned requirements are tracking properly or whether the plan should be adjusted prospectively. Provided the plan is tracking satisfactorily to the degree days experienced, the plan should only be adjusted prospectively to adjust for planned storage level differences experienced in previous months.

Supply Plans shall be substantially consistent across all business divisions unless exceptions are required by state commissions which are noted state-by-state in this procedure.

- The supply plan should be stated in MMBtu or Dth depending on the unit of measurement the delivering pipeline utilizes.
- Quantities are stated net of pipeline fuel (retainage).

Supply Plans should include the following components to effectively manage the supply system:

- Monthly total estimated system requirements for each integrated pipeline(s) system (total thru-put of the system).
- Net monthly system requirements to be sourced from storage and/or purchases (requirements less transportation customer quantities).
- Monthly estimated storage injections/withdrawals to cycle storage and refill to approximately 95% by October 31st of each year.

- **Net monthly purchase** requirements including storage activity (storage withdrawals subtracted from net monthly system requirements and storage injections added to the monthly system requirements.)
- **Optional – pipeline fuel retainage quantities** may be calculated and added to net monthly purchase quantities.

Supply Plans are used for two basic purposes as described below:

Non Asset Management – The supply plan is developed to be utilized as a tool to source the purchase requirements; a guide in managing storage levels throughout the withdrawal and injection periods; and a tool to determine the first of month nominations. Incremental purchases can be made to stay within the guidelines of the plan during the current month.

Asset Management – This supply plan is used in the same manner as the Non-Asset Plan stated above. The primary difference is payment is actually made to the supplier for the plan purchases including pipeline retainage fuel. Storage quantities are determined by calculating the difference between the plan purchases and the actual net system requirements.

This plan storage balance may differ from physical storage balance resulting from the storage flexibility provided to the supplier for this type supply arrangement. Contractual provisions shall provide for plan and physical storage balances to be as close as practicable by the end of the contractual term and provisions to settle up any differences.

Request for Proposal (RFP) Process

Effective January 1, 2007

This Request for Proposal (RFP) Process incorporates multiple related Procedures utilized in the procurement of gas supply and services. These processes and procedures provide as much standardization as possible across the Business Divisions in gas supply and procurement services. In instances where state jurisdictions differ from the processes and procedures detailed below or additional requirements are required by states.

The specific processes and procedures included as a part of this overall RFP Process are as follows:

- RFP Flow Procedure
(depicting preparation / approval / recommendation / contracting)
- Supplier List and Qualification Procedure
- RFP Procedure and "Sample" RFP Letter
- Bid Evaluation and Documentation Procedure

The Gas Supply Specialist shall maintain a complete file documenting the RFP process for each RFP to ensure that all actions under the procedures listed above are fully documented.

RFP Flow Procedure
(preparation, approval, evaluation, contracting)
Effective January 1, 2007

Request for Proposal Submittal

The assigned Gas Supply Specialist will obtain the most recent supply requirements estimate from the Planning Analyst. The estimate provided will be total requirements less estimated transportation customers' usage, stated monthly. This estimate will be utilized by the Gas Supply Specialist in the preparation of the RFP letter, development of the Supply Plan, and the bid evaluations. RFPs are generally requested for a term of one (1) year, though shorter (seasonal) or longer (multi-year) requirements may also be submitted. Supply requirements are determined for baseload, swing, and storage (planned injection/withdrawal) requirements. An RFP can cover all or any part of these specific requirements. The respective Gas Supply Specialist will discuss with department management their recommendation of the details under which the RFP should be issued, including specific supply, term, and response requirements.

The RFP letter will be drafted by the Gas Supply Specialist and if required by regulation, submitted and/or reviewed with the appropriate Business Division VP, Rates and Regulatory Affairs for any regulatory guidelines and to ensure regulatory compliance.

The Gas Supply Specialist sends the RFP letter to suppliers on the appropriate active Supplier List. The Gas Supply Specialist responds to any questions regarding the RFP letter as described in the RFP Procedure of this RFP Process.

Bid Receipt and Evaluation

Bid proposals will be sent to the Gas Supply Specialist that issued the RFP and the Gas Supply Specialist will proceed with the RFP Flow Procedure as follows:

- Receive bid proposals and log date received to ensure bid deadline stated in the RFP letter has been met
- Ensure that bids are not opened until after the deadline stated in the RFP letter has expired
- Enlist the Manager or the Manager's designee to be present during the opening and initial review of the proposals
- Review proposals in more detail to ensure compliance with RFP request

The Gas Supply Specialist completes the evaluation adhering to the Bid Evaluation Procedure included as a part of this RFP Process.

Upon completion of the RFP evaluation, the Gas Supply Specialist forwards the evaluation and recommendation to the Regional Manager for approval of recommendation. The AEC Vice President of Rates and Regulatory Affairs is notified of the evaluation and winning bidder prior to the deal being awarded, and signs the recommendation page indicating approval.

After approval has been granted and the proper initials or signature (or email approvals) has been obtained on the bid recommendation and approval sheet similar to the included "Sample Bid Recommendation and Approval Memo", the Gas Supply Specialist will notify the supplier verbally, followed by a written correspondence (email is sufficient). Non-winning bidders are notified that the RFP has been awarded to another supplier (details are kept confidential).

Contracting

The RFP Process shall commence to allow for sufficient time to finalize and have an executed transaction confirmation prior to the effective date of the deal.

The Gas Supply Specialist will be responsible for the following:

- Coordinates with Gas Supply management, Contract Administration, and Supplier satisfactory terms and conditions of the contract or NAESB addendum

- Ensures proper pricing and business deal provisions included in contract or addendum
- Coordinates contract execution with Contract Admin
- Prepares any regulatory filing requirements for the AEC Vice President Rates and Regulatory Affairs

Supplier List and Qualification Procedure

Effective January 1, 2007

A list(s) of active suppliers is compiled and maintained within the Gas Supply for each Business Division for use in the RFP bid process for the Business Division's pipeline systems, and for day to day spot purchase requirements.

The active Supplier List will contain current data to include supplier representative, address, phone numbers, email address and fax numbers.

The suppliers included on the active Supplier List shall be kept current in the following manner:

- Inform suppliers in the Request for Proposals (RFP) letter that should they elect not to bid in the current RFP that they should advise the Company that they are not submitting a proposal but would like to stay on the Supplier List for future RFP's. Otherwise, they will be removed from the active Supplier List for that specific system.
- Suppliers may be added either at the request of the supplier and meeting the minimum supplier qualifications as detailed below or by satisfactory business association in Atmos' other operating areas.

Minimum supplier qualifications:

- Own or control (right to sell) sufficient supply in the appropriate pipeline area to meet the Company's needs (supply warranty).
- Have a strong reliable performance record with the Company, or be willing to accept the Company's contractual terms to ensure reliability
- For companies new to the list, references which can be contacted to provide information on the vendor's past performance with them.
- Have a strong financial position capable of meeting the necessary financial requirements set by the Company (specifically with agency agreements).

To determine recent financial qualification prior to awarding a bid, the gas supply specialist may request the Company's Treasury and/or Accounting Departments to assist in the evaluation of a requested D&B Report and inform them of their findings and/or recommendations.

Request for Proposal ("RFP") Procedure

Effective January 1, 2007

Revised October 24, 2008

The Request for Proposal ("RFP") Procedure is the process by which Atmos solicits qualified suppliers in the marketplace for the best cost gas supplies to provide for each Business Division.

Though details of the RFP process can vary somewhat between Business Divisions or specific locales, they are all similar in some aspects. The following should be included in the Request for Proposal (RFP) letter or attached in accordance with the RFP Process Flow Procedure, the Supplier List and Qualification Procedure, and the Bid Evaluation Procedure:

- Commodity only RFP: A summary of supply requirements (volumes) and purchase conditions (firm, interruptible, swing, etc.) to be included in or attached to the RFP letter.
- Agency or Asset Management RFP: In addition to volume information, an agency RFP will provide detail of pipeline contracts (daily/seasonal quantities, receipt/delivery points, restrictions, etc.); storage detail also to be provided stating operating parameters (maximum seasonal/daily quantities, ratchet provisions, etc.)
- An RFP letter is drafted, reviewed, and approved by management in compliance with the RFP Flow Procedure which specifies all terms and conditions under which the Business Division is requiring supply and/or agency, the terms under which the supplier must adhere to in their response, including response deadlines and methods (fax, email, regular mail, etc.) which the vendor must use to submit their proposals.

Additional items the RFP letter may contain, but is not limited to, are as follows:

- ✓ Jurisdiction for which the RFP is being issued under,
- ✓ Schedule of volumes, by supply category (i.e., baseload vs. swing) which a bid is being requested,
- ✓ If applicable, for agency or asset management arrangements, additional information shall be provided, detailing parameters of agency or asset management, contract MDQs, storage detail, constraints, warranties required from Agent, unwinding language to determine settling imbalance at end of deal, obligation of agent, etc.
- ✓ If applicable, special circumstances surrounding the delivery / receipt of supply to / by the Business Division

- ✓ Terms which the proposal is to be made (i.e. specific pricing provisions, firm/interruptible etc.)
- ✓ The pricing methodology acceptable for submitting bids
- ✓ The right to reject any or all proposals
- ✓ Include language informing the suppliers that they should inform the Gas Supply Specialist if they are electing not to bid but would like to remain on the active bid list.
- ✓ Inform suppliers that any additional informational requests relating to the RFP shall be in written form (fax, email, etc.) and that the request and the information provided will be distributed to all parties on the bid list; however, the requesting party will not be identified to others.
- ✓ The deadline by which the response is to be made, and the method in which it is to be transmitted
- ✓ The amount of time a bid is to remain valid, so that the analyst can analyze each proposal received.

Upon finalizing an approved RFP letter, the document is then sent by courier to the RFP supplier listing for that area. The time and method of each transmittal is then recorded and compiled in a file, which will be maintained by each RFP issued.

"Sample RFP Letter"

ATMOS ENERGY CORPORATION GAS SUPPLY REQUEST FOR PROPOSAL FOR NATURAL GAS SUPPLY TO TENNESSEE AND VIRGINIA SERVICE AREAS February 20, 2004

1.0 RFP Overview

Atmos Energy Corporation ("Atmos") is seeking proposals from qualified suppliers to provide firm and warranted natural gas commodity requirements for its Tennessee and Virginia service areas. The term of the agreement will commence on April 1, 2004 and continue through March 31, 2005. Specifics of the pipelines which serve Atmos are detailed below and in the accompanied Exhibits. Essentially, Atmos is seeking firm, natural gas commodity only supply for daily flows up to its maximum firm capacity rights on all described pipeline split into baseload and swing components.

**ALL PROPOSALS MUST BE PREPARED IN ACCORDANCE WITH RFP
REQUIREMENTS AND MUST BE RECEIVED IN WRITTEN FORM BY 12:00 Noon, Friday
March 5, 2004.**

2.0 RFP Communication

Any reasonable request, at Atmos' sole discretion, for additional information not contained in this RFP is required in writing and will be provided to all parties receiving this RFP. The identity of the party requesting additional information will not be divulged. All requests for additional information to be used in your analysis should be submitted in writing via e-mail to deborah.sparkman@atmosenergy.com. Any proposal clarification requested by Atmos and the response by the Bidder shall be in writing. During the RFP process, Atmos will not entertain any individual meetings with Bidders relating to this RFP until such time that the RFP has been awarded.

Please advise if not submitting a proposal at this time. Otherwise, it will be assumed that your company should be removed from this bid list for future Requests for Proposals for this area. Atmos reserves the right to reject any and all bids.

3.0 Background

Service Area I – "Western Tennessee Service Area" (Union City, Tenn.) served by Texas Gas Transmission.

Service Area II – "Middle Tennessee Service Area" (Columbia, Murfreesboro and Franklin, Tenn. areas) The pipelines serving this area are 1) Texas Gas Transmission, 2) Columbia Gulf Transmission, and 3) Texas Eastern Transmission.

Service Area III – "East Tennessee/Virginia Service Area" consists of the (ETN-Johnson City, Kingsport, etc. areas and Virginia service areas, as far north as the Blacksburg/Radford areas.) The pipelines serving this area are 1) East Tennessee and 2) Virginia Gas.

Upstream of our Service Areas, Atmos holds firm transportation on Tennessee Gas Pipeline and Columbia Gulf Transmission.

Our annual purchase requirements are approximately 20 Bcf. Approximate historical purchase volumes and typical storage injection and withdrawal volumes are also provided to assist you in the preparation of your proposal. These volumes are informational only and may or may not be indicative of future requirements. (See Exhibit for further details.)

4.0 Supply Requirements

All bidders are subject to proof of performance experience, creditworthiness and financial strength commensurate with this type and term of arrangement. Non-performance remedies as well as other terms and conditions will be negotiated and included in the agreement between the parties.

Suppliers may use any alternate receipt points on each pipeline to supply gas, but supplier is responsible for incremental transport charges as a result of alternate points. Also, supplier must be able to provide gas at primary receipt points when secondary points are curtailed.

5.0 Proposal Content

The following information is required to be considered responsive to this RFP unless the proposing entity can clearly demonstrate that such information is not applicable to its circumstance. Any additional information that the supplier considers useful for Atmos to evaluate its proposal will be considered. Atmos may request additional information at a later date to assist in the decision making process.

5.1 Respondent Information

- Name and address of supplier
- Name, phone and fax number of contact person for this proposal
- Current annual report
- Evidence of supplier's knowledge and experience in providing service proposed
- Evidence of the supplier's financial viability to provide the service proposed
- Business references

5.2 Description of Proposal

Each proposal should provide a description of supply and the price which the supplier is willing to contract for and all other pertinent information. The response should present firm and warranted commodity sales based upon the pricing methodology described in section "5.3 Pricing". Additionally, a summary of the amount of equity gas owned or controlled by the bidder, and other supply data should be provided.

Atmos will nominate baseload gas supplies within two working days before the beginning of any month. Monthly purchase volumes will be confirmed by and based on actual receipts by the transporting pipeline.

5.3 Pricing

Proposals must be submitted with a commodity price equal to, plus (+), or minus (-) the simple arithmetic average of the indices "basket" listed below, to establish a per unit price, per applicable pipeline.

- 1) **Inside FERC Gas Market Report** first-of-the-month posting for the appropriate pipeline and receipt zone,
- 2) **Natural Gas Intelligence**, Bidweek, as published in the first issue each month for the appropriate pipeline and receipt zone,
- 3) The Nymex settled closing price for the applicable month.

Incremental purchases, in excess of the baseload purchase volumes, would be at a price equal to, plus (+), or minus (-) the appropriate Gas Daily Average index price which may or may not include a demand component (Bidders Option).

Intraday purchases will be priced by seller at a mutually agreeable price to buyer and confirmed at time of purchase.

5.4 Reliability

All gas supply is to be **firm and warranted** assuring that natural gas supply services will meet all contractual obligations without fail.

6.0 Evaluation Criteria

Proposals will be judged on respondent's ability to meet the economical and reliable natural gas needs of Atmos. The principal criteria to be used are as follows: Total delivered cost of gas supply over the term of the contract, reliability of the supply, and the financial viability of the respondent. Atmos has the right to consider any other factors that may be relevant to its gas supply needs.

7.0 Evaluation Duration

The Bidder shall be prepared to leave the proposal open for a five (5) business-day evaluation period after the submittal deadline.

8.0 Proprietary Data in Proposal

A proposal may include data which the respondent does not want disclosed to the public or used by Atmos for any purpose other than proposal evaluation. Reasonable care will be exercised so that proposal data is not disclosed or used without the respondent's permission, except to meet regulatory filing requirements. Such data filed for regulatory requests shall be filed as confidential information.

9.0 Rejections of Proposal

Atmos reserves the right to reject any or all proposals and to re-solicit for proposals in the event that all proposals are rejected. Any proposal may be modified prior to the submittal deadline by written request of the Bidder.

10.0 Submittal Instructions

Proposals must be received via U.S. Mail, Courier Service or hand delivered in a sealed envelope marked as indicated below on or before March 5, 2004 at 12:00 p.m. CST. No other method will be accepted. No proposal will be opened prior to the stated deadline. The proposals received after the stated deadline will be returned unopened.

Proposals should be marked externally as "Proposal for Natural Gas Service (Tennessee/Virginia)" and mailed to:

Atmos Energy Corporation
377 Riverside Dr., Suite 201
Franklin, TN 37064
Attn: Deborah Sparkman

Bid Evaluation and Documentation Procedure

Effective January 1, 2007

A bid evaluation / documentation file shall be set-up for each RFP submitted. Both a hard copy file and a electronic file (for all items possible) should be developed and maintained throughout the evaluation process. This will provide for efficient and accurate responses to future Data Request from the state commissions.

The evaluation / documentation process file shall include the following:

- A copy of the RFP letter and all attachments that were included
- A copy of any questions or requests for clarification from suppliers and a copy of the Company's response that was sent to all suppliers provided with the RFP letter.
- A table reflecting the following:
 - The Business Division and Pipeline reflected in the RFP
 - The term that is requested under the RFP
 - List of suppliers that the RFP letter was sent
 - Suppliers that submitted a proposal
 - Proposals returned due to late bids
 - Rejected for non conforming proposals
 - Suppliers that did not submit a proposal but requested to stay on active suppliers list

After the bid deadline each individual proposal must then be analyzed in contrast to the other proposals. This is done by calculating the differentials between each proposal against some purchase standard, usually a supply plan. Careful attention must be paid to different proposed pricing points, demand charges, flexibility, and cost. As a general rule, the vendor proposing the least cost offer is recommended to management as the winning bid, though there can be exceptions to this. Exceptions can include the downgrading of a vendor's financial status from the time the RFP was issued, issues concerning reliability and operational issues. Once management has approved a recommendation, the winning bidder is notified by written (email) and verbal notice of the Company's acceptance of their offer. Confirmation of the vendor's receipt and acknowledgement of the Company's acceptance must also be done in writing (email). All non-winning bidders will be notified verbally.

- An evaluation spreadsheet calculating the total premium or discount for each proposal as compared to the appropriate indices for the particular supply area

- All assumptions are clearly stated on the evaluation spreadsheet
- All indices that are used to calculate the premium or discount on the evaluation spreadsheet shall be the same index or adjusted to the appropriate index (basis difference)

"Sample Bid Recommendation and Approval Memo"

Atmos Energy Corporation
October 6, 20XX

Recommendations for Atmos Energy Corporation November 1, 20XX – March 31, 20XX Winter Gas Supply Requirements in Kansas Submitted for Review October 6, 20XX

Atmos Energy Corporation (AEC) issued a Request for Proposal (RFP) to solicit proposals for winter gas supply requirements on Kinder Morgan Interstate Pipeline (KMI) effective November 1, 20XX through March 31, 20XX.

RFP's were issued to nineteen (19) potential suppliers. AEC received proposals from four (4) suppliers and four (4) suppliers declined to submit a proposal, but requested to remain on the Bid List. Bids were received from the following:

Supplier 1
Supplier 2
Supplier 3
Supplier 4

Follow up questions were asked of Select suppliers about their bid and based on inconsistencies and vagueness concerning the firm delivery of gas, their bid was not considered. In the review of the bids given, Supplier 3 presented the best bid for baseload and swing gas. Their proposal allows for a \$.01 premium on first of the month index for Southern Star and \$.01 also for swing gas at the Gas Daily midpoint price on Southern Star. In the event Supplier 3 must source the gas from Huntsman Storage the premium will change to \$.20. Historically we have not had to use that option.

Based on our review it is recommended that Atmos accept Supplier 3's proposal for the Kinder Morgan Pipeline.

Submitted By:

Gas Supply Specialist
Atmos Energy Corp.

Approved By:

Manager, Regional Gas Supply
Atmos Energy Corp.

Final Approval:

Vice President

Affiliate Relationship Procedures

Effective January 1, 2007

Revised October 25, 2007

Purpose:

The purpose of this policy is to detail the requirements for dealing with affiliate operations.

RFP Process:

The Company's RFP process ensures that no preferential treatment is given to an affiliated company.

General:

The goal is to prevent preferential treatment being given to any marketer, especially an affiliate. It will be each employee's responsibility to treat all marketers the same. A particular marketer may have more experience on a particular pipeline and may be better equipped to ask certain questions. A rule of thumb should be that an employee should feel comfortable giving several marketers the same information. If an employee has concerns over providing certain data to a marketer or to a group of marketers, the employee should go to their Manager. If concern still exists, the employee and the Manager will consult with the Director, Gas Supply and Services.

Affiliate Guidelines:

In the event a state has specific guidelines for affiliated transactions, it is the Gas Supply Specialist's responsibility to know and follow those guidelines.

Updating Manual Policy

Effective January 1, 2007

Revised October 25, 2007

Purpose:

The purpose of this policy is to ensure that the Gas Supply Manual contains current and updated information. There is no need for a manual if the manual is not maintained. The goal of the manual is to serve as a reference guide for not only existing employees but new employees as well.

Responsibility:

Each Manager Regional Gas Supply will be responsible for maintaining the manual and updating any information to insure that the manual is current and updated. A Manager may designate another employee to maintain the manual, but that Manager is still ultimately responsible.

Review:

The Gas Supply Manual will be updated whenever a change occurs. Examples of changes would be a new hire, a change in a policy, etc. Each Manager will review the manual on an annual basis and will make any necessary changes.

ATTACHMENT NO. 2

to the

**DIRECT TESTIMONY OF
REBECCA M. BUCHANAN
ATMOS ENERGY CORPORATION**

TABLE OF BID SUMMARIES 2004-2010

**ATTACHMENT NO. 2
IS DEEMED HIGHLY CONFIDENTIAL
IN ITS ENTIRETY**

NON-PROPRIETARY