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Nissouri Publician

Service Commission

Exhibit No.:

Issues:

Large Customer

Annualization

Witness:

Anne Ross

Sponsoring Party:

MO PSC Staff

Type of Exhibit:

Direct Testimony

Case No.:

GR-2006-0387

Date Testimony Prepared:

September 13, 2006

# MISSOURI PUBLIC SERVICE COMMISSION UTILITY OPERATIONS DIVISION

## **DIRECT TESTIMONY**

**OF** 

**ANNE ROSS** 

ATMOS ENERGY CORPORATION

CASE NO. GR-2006-0387

Jefferson City, Missouri September 2006

Staff Exhibit No. 1/1

Case No(s). GR-2006-0387

Date 11-30-06 Rptr PF

# BEFORE THE PUBLIC SERVICE COMMISSION

# OF THE STATE OF MISSOURI

In the Matter of Atmo Corporation's Tariff Revision I Consolidate Rates and Im- General Rate Increase for N Service in the Missouri Servi the Company.	Designed to ) plement a ) Vatural Gas )	Case No. 6	GR-2006-0387		
AFFIDAVIT OF ANNE ROSS					
STATE OF MISSOURI ) COUNTY OF COLE )	SS				
Anne Ross, of lawful age, on her oath states: that she has participated in the preparation of the following Direct Testimony in question and answer form, consisting of pages of Direct Testimony to be presented in the above case, that the answers in the following Direct Testimony were given by her; that she has knowledge of the matters set forth in such answers; and that such matters are true to the best of her knowledge and belief.					
		anne	Ross		
		Anne I	Ross		
Subscribed and sworn to before me thisday of September, 2006.					
My commission expires	SEAL 5	DAWN L. HAKE Y Commission Expires March 16, 2009 Cole County commission #05407643	A. Hake Public		

#### DIRECT TESTIMONY 2 3 **OF** 4 5 ANNE ROSS 6 7 ATMOS ENERGY CORPORATION 8 9 CASE NO. GR-2006-0387 10 11 Please state your name and business address. 12 Q. 13 Anne E. Ross, P.O. Box 360, Jefferson City, Missouri 65102. Α. By whom are you employed and in what capacity? 14 Q. 15 I am a Regulatory Economist with the Missouri Public Service Commission A. 16 (Commission). 17 Q. Please describe your educational background. 18 I graduated from the University of Missouri-Columbia in 1986 with an A. 19 undergraduate degree in Business Administration. I graduated with a Masters of Business 20 Administration in 1989. 21 Please describe your work experience. Q. 22 I have been employed with the Commission as a Regulatory Economist since A. 23. 1989. I have also been an Adjunct Professor at Columbia College since 1989. 24 Q. What has been the nature of your duties while in the employ of the 25 Commission? 26 The general nature of my duties at the Commission have included Class Cost A. 27 of Service, Rate Design, Large Customer Analysis, and the design of programs for lower 28 income natural gas customers. 29 Q. Have you previously filed testimony before this Commission?

### Direct Testimony of Anne Ross

- A. Yes. Schedule 1 is a list of the gas cases in which I have filed testimony.
- Q. What is the purpose of your direct testimony?
- A. The purpose of my direct testimony is to describe the usage and revenue adjustments that the Staff is proposing to the usage of the Atmos Energy Company's (Atmos or Company) large customer classes: Large General Service Firm Sales (LGS), Large Volume Service Interruptible Sales (LVS), and Transportation customers.
- Q. What types of modifications are made to large customers' test year usage and revenues?
- A. Typical adjustments include adjustments (1) to reflect customers coming on or going off the Company's system during the test year; (2) to annualize customer accounts that take service on more than one tariff during the year; and (3) to annualize a customer's bill count to reflect 12 monthly bills for the test year. This is done when the large customer appears to be taking service on a seasonal basis; that is, the customer shows a recurring pattern of taking service for a few months, then dropping off for the remainder of the year.
- Q. What adjustment is made if a customer comes on the system during the test year?
- A. When a customer comes on the Atmos system during the test year, the customer's test year usage and revenues are estimated, and customer numbers are increased to reflect 12 monthly bills.
- Q. What adjustment is needed if a customer goes off the system during the test year?

## Direct Testimony of Anne Ross

- A. When a customer leaves the system during the test year, the customer's usage, and the associated revenue, is removed, since the customer is no longer on the system, and will not provide any future ongoing revenue for the Company.
- Q. Did you sponsor any adjustments to reflect customers coming on or leaving the Atmos system?
- A. Yes. I sponsored an adjustment to reflect the removal of revenues for a LGS-Sales customer in Atmos' U (Palmyra) district that left the system during the test year. I am also sponsoring an adjustment to reflect the change in revenues in Atmos' SEMO district resulting from one LVS Interruptible Sales customer coming on the system, and another LVS Interruptible Sales customer dropping off the Atmos' system during the test year.
- Q. What type of adjustment is made if a customer takes service under two or more rate codes during the test year?
- A. This is called a rate-switching adjustment. In this case, the customer's usage and revenue is removed from the class it was in at the beginning of the test year, and added to that of the class it is in at the end of the test year, as it is assumed that, in a normal year, the customer will take service under only one tariff and that it will continue in the class to which it moved at the end of the test year.
  - Q. Why would customers switch from one rate class to another?
- A. Rate switching can occur for several reasons. The nature of a customer's operations may have changed and taking service under another rate schedule is now more appropriate. The customer may find it to be economical to switch to another rate schedule. Finally, the customer may decide to procure its own gas, which would make a rate schedule switch necessary.

	Direct Testin Anne Ross	nony of	
1	Q.	Are you sponsoring Staff adjustments to reflect the effect of customers	
2	switching rat	e classes?	
3	A.	Yes. I sponsored an adjustment to reflect the revenue effect resulting from	
4	two custome	rs switching from LVS Transportation to LVS Interruptible Sales service in the	
5	Company's 1	Butler district, and one customer switching from LVS Transportation to LVS	
6	Interruptible	Sales in Atmos' U(Hannibal, Canton, Bowling Green) district.	
7	Q.	Are you sponsoring Staff adjustments to reflect annualize the revenues of any	
8	customers tha	at had less than 12 monthly bills?	
9	A.	Yes. I annualized the customer charge count and revenue for a LVS	
0	Interruptible	Sales customer in Atmos' Kirksville district, and for two SEMO district LVS	
1	customers.		
12	Q.	Did you make an adjustment to Ccf usage for these customers?	
13	A.	There was no adjustment made to usage, as these customers appear to be	
14	seasonal and	do not use natural gas in the months that were adjusted.	
15	Q.	Does the Staff have any outstanding questions regarding the transaction	
16	between Atm	nos and an Arkansas wholesale customer?	
7	A.	Yes. Based on responses to these questions and any additional examination,	
18	the Staff may	have to file supplemental testimony to address this situation.	
19	Q.	Does this conclude your direct testimony on adjustments to large customer	
20	usage and revenues?		
, ,	Δ	Vac	

# CASES FILED BEFORE MO PUBLIC SERVICE COMMISSION

<u>CASE NO.</u>	COMPANY
GR-90-50	Kansas Power and Light
GR-90-120	Laclede Gas Company
GR-90-152	Associated Natural Gas
GR-90-198	Missouri Public Service Gas
GR-91-249	United Cities Gas Company
GR-91-291	Kansas Power and Light
GR-92-165	Laclede Gas Company
GR-93-42	St. Joseph Light and Power - Gas
GR-93-47	United Cities Gas Company
GR-93-172	Missouri Public Service Gas
GR-93-240	Western Resources
GR-94-0220	Laclede Gas Company
GA-94-0127	Tartan Energy Company
GR-95-0160	United Cities Gas Company
GR-96-0193	Laclede Gas Company
GR-96-0285	Missouri Gas Energy
GR-99-0042	St. Joseph Light and Power - Gas
GR-2002-0356	Laclede Gas Company
GR-2003-517	AmerenUE - Gas
GR-2004-0072	Aquila Networks - Gas
GR-2004-0209	Missouri Gas Energy
GR-2005-0284	Laclede Gas Company