



December 20, 2002

VIA FEDERAL EXPRESS

Mr. Dale Hardy Roberts  
Secretary/Chief Regulatory Law Judge  
Missouri Public Service Commission  
200 Madison, Suite 220  
Jefferson City, Missouri 65101

**RECEIVED<sup>6</sup>**

DEC 23 2002

*Records  
Public Service Commission*

Dear Mr. Roberts:

Enclosed are the original and three copies of the filing for P.S.C. Mo. No. 1, Second Revised Sheet No. 49, which cancels P.S.C. Mo. No. 1, First Revised Sheet No. 49. Please indicate receipt of this filing by dating the enclosed duplicate of this letter and returning it in the enclosed, stamped envelope for our files. Also, if you have any questions, please do not hesitate to call me at (615) 595-7700, extension 233 or Judy Dunlap, extension 234.

This filing serves as a replacement filing for the Company's filing made on December 18, 2002 and is made to comply with Public Service Commission Rules and Atmos Energy Corporation tariffs. Included in this filing are Exhibits C and D, which calculates the new Regular Purchased Gas Adjustment (RPGA) for Atmos Energy Corporation's Area G Missouri customers and the revenue effect thereof.

The expected purchased gas cost calculations on Exhibit D has the effect of increasing the RPGA. This increase is expected to result in an annual increase to the Missouri customers of \$37,573 or 33.43% on gross receipts.

Atmos Energy Corporation requests that this Revised Tariff P.S.C. Mo. No. 1, Second Revised Sheet No. 49, become effective with all billings on or after January 6, 2003.

Sincerely,

A handwritten signature in cursive script that reads "Bobby J. Cline /jd".

Bobby J. Cline  
Manager, Rate Administration

Enclosures

Cc: Public Counsel (2)

381 Riverside Drive, Suite 440  
Franklin, TN 37064-8934

(615) 595-7700  
FAX: (615) 794-4197

Atmos Energy Corporation  
Name of Issuing Corporation

For: Area G  
Community, Town, or City

**GENERAL GAS SERVICE SCHEDULE**  
**PURCHASED GAS ADJUSTMENT CLAUSE (Cont.)**

**ADJUSTMENT STATEMENT**

As provided in sheets 42 through 45 of this Purchased Gas Adjustment Clause, the following adjustments in \$/CCF shall be made to the Customer's currently effective rate to reflect the Company's cost of gas.

<u>Regular PGA</u>	<u>Actual Cost</u>	<u>Refund</u>	<u>Net PGA</u>	
<u>(\$/CCF)</u>	<u>Adjustment</u>	<u>(\$/CCF)</u>	<u>(\$/CCF)</u>	
0.6389	(0.3176)	(0.0160)	0.3053	+

\* Indicates new rate or test  
+ Indicates change

DATE OF ISSUE: December 18, 2002  
month day year

DATE EFFECTIVE: January 6, 2003  
month day year

ISSUED BY: Patricia Childers  
name of officer

Vice President-Rates & Regulatory Affairs  
title

Franklin, TN  
address

# Atmos Energy Corporation

Missouri Area G

Mcf Sales And Dollar Sales Comparison  
Of New ACA To Become Effective 11/1/02

Exhibit C

Page 1 of 1

Month	Mcf Sales			
	Rich Hill	Hume	Rurals	Totals
Jun-01	834	117	69	1,020
Jul-01	612	85	61	758
Aug-01	479	69	51	598
Sep-01	616	89	65	769
Oct-01	886	123	74	1,083
Nov-01	2,162	311	167	2,640
Dec-01	4,059	555	348	4,962
Jan-02	7,289	1,060	624	8,973
Feb-02	6,206	896	520	7,623
Mar-02	5,452	794	459	6,706
Apr-02	4,314	581	351	5,245
May-02	1,429	182	131	1,742
Total	34,338	4,861	2,919	42,118

	Actual Sales	Percent	Cost Change
Rich Hill	34,338	81.53%	30,633
Hume	4,861	11.54%	4,337
Rurals	2,919	6.93%	2,604
Total	42,118	100.00%	37,573

	Projected Ccf/Sales	Rate/ Ccf	Revenue	Percentage Change
Old Rate (11/1/02)	466,750	0.2408	112,393	
New Rate (1/1/03)	466,750	0.3213	149,967	
			<u>\$37,573</u>	<u>33.43%</u>

## Contact Person - Business License Tax

Rich Hill, Missouri: Rose Entrikin, City Clerk  
120 North 7th Street  
Rich Hill, Missouri 64779

Hume, Missouri: Pat Filpot, Town Clerk  
P. O. Box 191  
Hume, Missouri 64752

Regular PGA filing pursuant to change in Williams Natural Gas  
Company Tariffs (Sheet Nos.6 and 6A)  
and Purchases from Alternative Suppliers.

PGA Computation:	Mcf		\$/Dth	Cost
<u>Williams Natural Gas: TSS-M</u>				
No-Notice Fee	7,461	x	\$0.0154	\$115
Reservation: FSS - Deliverability	4,384	x	0.5001	2,192
Reservation: FSS - Capacity	71,209	x	0.0285	2,029
Reservation: FTS - P	3,146	x	5.6118	17,655
Reservation: FTS - M	7,461	x	2.8014	20,901
Reservation: GRI Demand (P & M)	10,607	x	0.0407	432
Injection - FSS	14,392	x	0.0122	176
Fuel Reimbursement - Injection	904	x	0.0000	0
Withdrawal - FSS	14,392	x	0.0122	176
Commodity: FTS - P	55,165	x	0.0124	684
Fuel Reimbursement	2,816	x	0.0000	0
Commodity: FTS - M	54,665	x	0.0061	333
Commodity: GRI funding	54,665	x	0.0055	301
Commodity: ACA funding	54,665	x	0.0021	115
Subtotal Williams Natural				\$ 45,109
Williams Energy Marketing				54,665 x \$ 4.6300 \$ 253,099
Estimated Total Dollar Cost of Purchased Gas (" P ")				<u>\$298,208</u>
Divided by PGA Sales (CCF) (" V ")				<u>466,750</u>
Equals: Regular Purchased Gas Adjustment (RPGA)				<u>\$0.6389</u>

1) Assumed that an Mcf is equivalent to a Dth.

**Atmos Energy Corporation  
Cap Calculation  
Area G Missouri**

**FOR A SCHEDULED WINTER PGA FILING**

**1999-2000 Winter Season**

	November	December	January	February	March	Total	Average \$/ Ccf
Purchase Volumes	2,567	159	8,247	8,854	11,301	31,128	
Commodity Cost	\$4.7935	\$23.2516	\$3.1489	\$3.1724	\$2.7481		
Total Commodity Costs	\$12,305.00	\$3,697.00	\$25,969.00	\$28,088.00	\$31,056.00	\$101,115.00	<b>\$3.2484</b>

**2000-2001 Winter Season**

	November	December	January	February	March	Total	Average \$/ Ccf
Purchase Volumes	6,088	8,812	9,400	9,295	12,012	45,607	
Commodity Cost	\$4.8804	\$7.3794	\$8.8131	\$6.1048	\$5.1242		
Total Commodity Costs	\$29,712.00	\$65,027.00	\$82,843.00	\$56,744.00	\$61,552.00	\$295,878.00	<b>\$6.4876</b>

**2001-2002 Winter Season**

	November	December	January	February	March	Total	Average \$/ Ccf
Purchase Volumes	2,293	4,342	4,946	8,590	8,373	28,544	
Commodity Cost	\$4.8804	\$7.3794	\$8.8131	\$6.1048	\$5.1242		
Total Commodity Costs	\$9,977.00	\$15,389.00	\$17,510.00	\$21,387.00	\$30,436.00	\$94,699.00	<b>\$3.3176</b>

Single highest average commodity gas cost per Ccf  
{ ie, the maximum \$ / Ccf of the 3 winter periods}  
[Item No. (a) (2) (i) on Tariff Sheet No. 45] **\$6.4876**

Average of the three most recent ACA winter periods  
[Item No. (a) (2) (ii) on Tariff Sheet No. 45] **\$4.3512**

Average of the single highest average commodity gas cost per Ccf & the average of the three winter periods  
[Item No. (a) (2) on Tariff Sheet No. 45] **\$5.4194**

Gas Commodity Costs per Ccf in the month the PGA filing is made (e.g., January 2003)  
[Item No. (a) (1) on Tariff Sheet No. 45] **\$4.6300**

The higher of Item No. (a) (1) & Item No. (a) (2)  
[Item No. (a) shown on Tariff Sheet No. 45]

**CAP == > \$5.4194**