



DEC 23 2002

Records Public Service Commission

(615) 595-7700

FAX: (615) 794-4197

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, MO 65101

Dear Mr. Roberts:

Atmos Energy Corporation herewith submits for filing the 2<sup>nd</sup> Revised Sheet No 113 for Area P (Old Palmyra District) and 2<sup>nd</sup> Revised Sheet No. 188 for Area U (Old Hannibal/Canton and Old Bowling Green Districts and Old Neelyville District). Enclosed with Sheet No. 113 and Sheet No. 188 are the supplementary sheets setting forth the detailed calculations of such revised PGA for Area P and Area U.

This filing serves as a replacement filing for the Company's filing made on December 18, 2002 and reflects an increase in rates for Bowling Green and Hannibal/Canton of 8.47% and an increase for Palmyra of 10.64%. This filing also reflects an increase in rates for Neelyville of 10.06%.

Your review and approval of these sheets to become effective January 6, 2003 are respectfully requested. Please address any correspondence to my attention at Atmos Energy Corporation, 381 Riverside Drive, Suite 440, Franklin, TN 37064-8934. If you have any questions, please feel free to contact me at (615) 595-7700, extension 233, or July Dunlap, extension 234.

Sincerely,

Bobby Y. Cline

Manager, Rate Administration

**Enclosures** 

pc:

Office of Public Counsel

Patricia Childers

P.S.C.MO. No. 1

Cancelling P.S.C.MO, No.

(Original) SHEET NO.

<u>113</u>

2<sup>nd</sup> {Revised}

(Original) SHEET NO. 113

1st {Revised}

**Atmos Energy Corporation** 

Name of Issuing Corporation

FOR: AREA P

#### PURCHASED GAS ADJUSTMENT FOR ALL DISTRICTS\*

SALES SERVICE PGA FACTORS:

	CONSOLIDATED DISTRICT										NEELYVILLE					
	BOWLING GREEN (A)				HANNIBAL/CANTON (B)				PALMYRA (C)			DISTRICT (D)				
	}	<u>FIRM</u>	<u>INT</u>	<u>ERRUPTIBLE</u>	-	<u>FIRM</u>	ĮΝΤ	ERRUPTIBLE		<u>FIRM</u>	INT	ERRUPTIBLE		<u>FIRM</u>	<u>INT</u>	ERRUPTIBLE
Gas Charge Adjustment	\$	0.6094	\$	0.5391	\$	0.6094	\$	0.5391	\$	0.6094	\$	0.5391	\$	0.6844	\$	0.6067
Refund Adjustment in Effect for a Twelve Month Period Commencing on Effective Date Shown Below:																
December 1, 2002	\$	0.0020	\$	0.0020	\$	0.0020	\$	0.0020	\$	\$0.0020	\$	\$0.0020 -	\$	0.0007	\$ \$	0.0007
Take-Or-Pay Adjustment	\$	-	\$	-	\$	-	\$	-	\$	-	\$		\$	-	\$	-
Transition Cost Adjustment	\$	-	\$	-	\$	-	\$		\$	-	\$	-	\$	-	\$	-
Consolidated Actual Cost Adjustment Actual Cost Adjustment Total PGA	\$ \$	(0.08630)	\$	(0.03590)	\$ \$ \$	(0.08630) - - 0.5251	\$ \$ \$	(0.03590)	\$ \$	(0.08630)	\$ \$ \$	(0.03590)	   <u>\$</u>  \$	(0,1223) 0,5628		(0.1228 0.4846

All rates are \$/Ccf.

TRANSPORTATION SERVICE PGA FACTORS:

Transportation Charges

Take-Or-Pay Adjustment Consolidated Take-Or-Pay Adjust. \$ Transition Cost Adjustment

DATE OF ISSUE: December 18, 2002

DATE EFFECTIVE:

January 6, 2003

ISSUED BY: Patricia Childers

Name of Officer

Vice President-Rates and Regulatory Affairs

Franklin, TN Address

FORM NO. 13

P.S.C.MO. No. 1

P.S.C.MO. No.

Cancelling

(Original) SHEET NO.

188

2<sup>nd</sup> {Revised}

{Original} SHEET NO.

FOR: AREA U

188

1<sup>st</sup> {Revised}

**Atmos Energy Corporation** 

Name of Issuing Corporation

### PURCHASED GAS ADJUSTMENT FOR ALL DISTRICTS\*

SALES S	SERVICE	PGA	FACT	ORS:
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	Γ			C	ō	NSOLIDA	ATI	ED DISTRIC	T	-				NEELYVILLE			
		BOWLING	GR	EEN (A)		HANNIBAL/CANTON (B)			PALMYRA (C)				DISTRICT (E			Γ (D)	
		FIRM	INTE	RRUPTIBLE		FIRM	<u>IN</u>	TERRUPTIBLE		FIRM	<u>IN</u>	ERRUPTIBLE		FIRM	<u>IN</u>	TERRUPTIBLE	
Gas Charge Adjustment	\$	0.6094	\$	0.5391	\$	0.6094	\$	0.5391	\$	0.6094	\$	0.5391	\$	0.6844	\$	0.6067	
Refund Adjustment in Effect for a Twelve Month Period Commencing on Effective Date Shown Below:																	
December 1, 2000	\$	0.0020	\$ \$	0.0020	\$	0.0020	\$	0.0020	\$	\$0.0020 -	\$	\$0.0020 -	\$	0.0007	<b>\$</b>	0.0007	
Take-Or-Pay Adjustment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$		
Transition Cost Adjustment	\$	-	\$	-	\$	-	\$	_ ·	\$		\$		\$	-	\$	-	
Consolidated Actual Cost Adjustment Actual Cost Adjustment Total PGA	\$ \$ \$	(0.08630) - 0.5251	\$	(0.03590) - 0.5052	\$ \$ \$ \$	(0.08630) - 0.5251	\$ \$ \$	(0.03590) - 0.5052	\$ \$ 5	(0.08630) - 0.5251	\$ \$	(0.03590) - - 0.5052	\$ \$	(0.1223) 0.5628	\$ \$	(0.1228) 0.4846	
													j				

All rates are \$/Ccf.

TRANSPORTATION SERVICE PGA FACTORS:

Transportation Charges

Take-Or-Pay Adjustment Consolidated Take-Or-Pay Adjust. \$ Transition Cost Adjustment

DATE OF ISSUE: December 18, 2002

DATE EFFECTIVE:

January 6, 2003

ISSUED BY: Patricia Childers

Name of Officer

Vice President-Rates and Regulatory Affairs

Franklin, TN

Address

## ATMOS ENERGY CORPORATION GAS CHARGE ADJUSTMENT OLD CONSOLIDATED DISTRICT AREA U and AREA P

### (Bowling Green / Hannibal / Canton / Palmyra)

	(Bowling Gre	CIT FIAIIIIDA	17 Cariton 7 Failingia	,	
	Rate		Volume of	Current	Current
	Schedules		Gas	Rates	Cost
FIXED GAS COST			<del></del>	<del></del>	
FACTOR D:					
Panhandle Eastern Pipe					
WS Dem		Dth	12,960	\$3.3500	\$43,416.00
WS Capa	•	Dth	108,000	\$0.4028	\$43,502.40
WS Inject		Dth	108,000	\$0.0033	\$356.40
WS With		Dth	108,000	\$0.0033	\$356.40
FS Dema		Dth	114,132	\$2.9700	\$338,972.04
FS Capa	· ·	Dth	399,468	\$0.4246	\$169,614.11
FS Inject		Dth	399,468	\$0.0385	\$15,379.52
FS Witho		Oth	399,468	\$0.0385	\$15,379.52
	nand (FS - Winter)	Dth	46,500	\$6.2700	\$291,555.00
EFT Den	nand (FS - Summer)	Dth	31,556	\$6.2700	<b>\$197</b> ,85 <u>6.12</u>
T0#11 510T05 -					
TOTAL FACTOR D					<u>\$1,116,387.51</u>
FIDM ON CC (C-A					45 004 400
FIRM SALES (Ccf)					<u>15,891,102</u>
CURRENT DEMAND COS	ST PER Ccf (TOTAL FA	CTOR D)/FIF	RM SALES		<u>\$0.0703</u>
ANNUALIZED GAS COST	<u>18</u>				
FACTOR P:					
Spot Market Commod	•	Dth	1,713,736	\$4.6300	\$7,934,597.68
Panhandle Eastern Pip	• •				
EFT Den		Dth	96,540	\$5.8700	\$566,689.80
	nand (WS - Winter)	Dth	5,310	<b>\$5.7930</b>	\$30,760.83
EFT Den	nand (WS - Summer)	Dth	3,836	\$4.9000	\$18,796.40
IOS Dem		Dth	31,800	\$3.3500	\$106,530.00
IOS Cap	-	Dth	264,996	\$0.4028	\$106,740.39
IOS Injed	ction	Dth	264,996	\$0.0033	\$874.49
IOS With	ıdrawal	Dth	264,996	\$0.0033	\$87 <u>4.49</u>
TOTAL FACTOR P					\$8,765,864.08
TOTAL SALES (Ccf)					<u>16,260,400</u>
0	0.0000000000000000000000000000000000000				
CURRENT ANNUALIZED	GAS COSTS PER Ccf (	Total Factor i	P)/TOTAL SALES		<u>\$0.5391</u>
EEDO ADDDOVED CURO	NADOEO				
FERC APPROVED SURC	HARGES				
EACTOR T					
FACTOR T:	a Lina Company				60.00
Panhandle Eastern Pip	e Line Company				<u>\$0.00</u>
TOTAL FACTOR T					en nn
TOTAL FACTOR T					<u>\$0.00</u>
FACTOR T SALES (Ccf)					<u>0</u>
OUDDENT ANDUM COS	EEDO ADDDOVED OVE		DED 0-4 (7074) =	ACTOR TIES CTOT	60.0000
CURRENT ANNUALIZED	FERU APPROVED SUF	KUHARGE\$ I	PER OCT (TOTAL FA	AUTOR 1)/FACTOR	\$0.0000
EIDM COM (EXCECTOR O	ידים				<b>ይ</b> ስ ድስቦ 4
FIRM GCA (FACTORS D	rr=1)				<u>\$0.6094</u>
NONLEIDM GCA (EACTO	DC D±T/				<b>¢</b> £ £204
NON-FIRM GCA (FACTO	NO ETT)				<u>\$0.5391</u>

# ATMOS ENERGY CORPORATION GAS CHARGE ADJUSTMENT AREA U OLD NEELYVILLE DISTRICT

EIVED GAS COST	Rate <u>Schedules</u>	,	Volume of Gas_	Current Rates	Current Cost
FIXED GAS COST					
FACTOR D: Natural Gas Pipel	ine Company of Am	erica			
	FTS (D1) DSS (D1)	Dth Dth	2,376 485	\$10.9200 \$5.8008	\$25,945.92 \$2,813.39
TOTAL FACTOR D					<u>\$28,759.31</u>
FIRM SALES (Ccf)					370,122
CURRENT DEMAN	D COST PER Ccf(	TOTAL FAC	CTOR D)/FIRM S/	ALES	\$0.0777
ANNUALIZED GAS	COSTS				
FACTOR P: Spot Market (TET Spot Market (NGF		Dth Dth	17,607 <u>30,897</u>	\$4.6300 \$4.6300	\$81,518.10 <u>\$143,053.11</u>
TOTAL FACTOR P			48,504		<u>\$224,571.21</u>
TOTAL SALES (Ccf	)				370,122
CURRENT ANNUA	LIZED GAS COSTS	PER Ccf (	TOTAL FACTOR	P)/TOTAL SALES	<u>\$0.6067</u>
FERC APPROVED	SURCHARGES				
FACTOR T: Texas Eastern					<u>\$0.00</u>
TOTAL FACTOR 1	Г				\$0.00
FACTOR T SALES	(Ccf)				<u>o</u>
CURRENT ANNUA	LIZED FERC APPR	OVED SUF	CHARGES PER	Ccf (TOTAL FACT	\$0.0000
FIRM GCA (FACTO	RS D+P+T)				\$0.6844
NON-FIRM GCA (FA	ACTORS P+T)				<u>\$0.6067</u>

For PGA filing effective January 1, 2003

Bowling Green						······································
<u>0.6094</u> = 0.4724	1.2900	<u>1/1/2</u>	003 0.5251 0.2528 0.7779 x 100 =	77.79 <u>7.25</u> 85.04	11/1/2002 0.4587 <u>0.2528</u> 0.7115 x 100 =	71.15 <u>7.25</u> 78.4
85.04 = 78.40	1.0847	=	8.47% Inc	00.04		70.4
<u> </u>						
Hannibal/Cantor <u>0.6094</u> = 0.4724	1.2900	<u>1/1/2</u>	0.5251 0.2528 0.7779 x 100 =	77.79 7.25	11/1/2002 0.4587 0.2528 0.7115 x 100 =	71.15
85.04 = 78.40	1.0847		8.47% Inc	85.04		7.25 78.4
Deles					W	
Palmyra <u>0.6094</u> = 0.4724	1.2900	<u>1/1/2</u>	003 0.5251 0.07495 0.60005 x 100 =	60.005 <u>9.05</u> 69.055	11/1/2002 0.4587 0.07495 0.53365 x 100 =	53.365 <u>9.05</u> 62.415
<u>69.055</u> = 62.42	1.1064	=	10.64% Inc	09.000		02.415
Neelyville 0.6844 = 0.6032	1.1346	<u>1/1/2</u>	003 0.5628 0.2528 0.8156 x 100 =	81.56	11/1/2002 0.4816 0.2528 0.7344 x 100 =	73.44
				<u>7.25</u> 88.81		<u>7.25</u> 80.69