

December 18, 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

RECEIVED ⁶

DEC 19 2002

Records **Public Serv**ice Commission

(615) 595-7700

FAX: (615) 794-4197

Dear Mr. Roberts:

Atmos Energy Corporation herewith submits for filing the 2nd Revised Sheet No 113 for Area P (Old Palmyra District) and 2nd 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 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 1, 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 J. Cline

Manager, Rate Administration

Enclosures

pc:

Office of Public Counsel

Patricia Childers

FORM NO. 13

P.S.C.MO. No. 1

Cancelling

P.S.C.MO. No.

(Original) SHEET NO.

<u>113</u>

2nd {Revised}

(Original) SHEET NO.

<u>113</u>

1st {Revised}

FOR: AREA P____

Atmos Energy Corporation

Name of Issuing Corporation

PURCHASED GAS ADJUSTMENT FOR ALL DISTRICTS*

SALES SERVICE PGA FACTORS:

	CONSOLIDATED DISTRICT										NEELYVILLE					
	BOWLING GREEN (A)			HANNIBAL/CANTON (B)			PALMYRA (C)				DISTRICT (D)		`			
		FIRM	INTE	RRUPTIBLE		FIRM	INT	ERRU <u>PTIBLE</u>		FIRM	INTE	RRUPTIBLE		FIRM	INT	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:									1							
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	\$	(0.08630)	\$ \$	(0.03590)	\$ \$	(0.08630)	\$ \$	(0.03590)	\$	(0.08630)	\$ \$	(0.03590)	\$	(0.1223)	\$	(0.1228)
Total PGA	\$	0,5251	\$	0.5052	\$	0.5251	\$	0.5052	\$	0.5251	\$	0.5052	\$	0.5628	\$	0.4846
* All rates are \$/Ccf.	L					<u> </u>			<u></u>	· · · 		<u>-</u> -	J			

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 1, 2003

ISSUED BY: Patricia Childers

Vice President-Rates and Regulatory Affairs

Franklin, TN

FORM NO. 13

P.S.C.MO. No. 1

Cancelling

P.S.C.MO. No.

(Original) SHEET NO.

<u>188</u>

2nd {Revised}

{Original} SHEET NO.

188

1st {Revised}

Atmos Energy Corporation

Name of Issuing Corporation

FOR: AREA U

PURCHASED GAS ADJUSTMENT FOR ALL DISTRICTS*

SALES SERVICE PGA FACTORS:

•	_	CONSOLIDATED DISTRICT								NEELYVILLE						
	-	BOWLING	G GF				_	NTON (B)			YR.	A (C)		DISTRICT (D)		(D)
		FIRM		ERRUPTIBLE		FIRM	INT	ERRUPTIBLE		FIRM	INT	ERRUPTIBLE		FIRM	INT	<u>ERRUPTIBLE</u>
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	\$	0.0007
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Take-Or-Pay Adjustment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Transition Cost Adjustment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Consolidated Actual Cost Adjustment Actual Cost Adjustment	\$	(0.08630) \$ \$	(0.03590)	\$	(0.08630)	\$	(0.03590)	\$ \$	(0.08630)	\$ \$	(0.03590)	\$	(0.1223)	\$	(0.1228)
Total PGA	\$	0.5251	\$	0.5052	\$	0.5251	\$	0.5052	<u>\$</u>	0.5251	\$	0.5052	<u>\$</u>	0.5628	\$	0.4846
I	í								_							

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 1, 2003

ISSUED BY: Patricia Childers

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 Creen, Familian, Santon, Family-6)										
Rate		Volume of	Current	Current						
Schedules		Gas	Rates	Cost						
FIXED GAS COST			<u></u>							
FIXED GAG COST										
FACTOR D:										
Panhandle Eastern Pipe Line Company										
WS Demand	Dth	12,960	\$3.3500	\$43,416.00						
WS Capacity	Dth	108,000	\$0.4028	\$43,502.40						
WS Injection	Dth	108,000	\$0.0033	\$356.40						
WS Withdrawal	Dth	108,000	\$0.0033	\$356.40						
FS Demand	Dth	114,132	\$2.9700	\$338,972.04						
FS Capacity	Dth	399,468	\$ 0.4 24 6	\$169,614.11						
FS Injection	Dth	399,468	\$0.0385	\$15,379.52						
FS Withdrawal	Dth	399,468	\$0.0385	\$15,379.52						
EFT Demand (FS - Winter)	Dth	46,500	\$6.2700	\$291,555.00						
EFT Demand (FS - Summer)	Dth	31,556	\$6.2700	<u>\$197,856.12</u>						
				*4 440 007 54						
TOTAL FACTOR D				<u>\$1,116,387.51</u>						
				45 904 400						
FIRM SALES (Ccf)				<u>15,891,102</u>						
	OTOD DVE	DM CALEC		\$0.0703						
CURRENT DEMAND COST PER Ccf (TOTAL FA	CTOR D)/FII	KM SALES		<u> 40.0703</u>						
ANNUALIZED GAS COSTS										
EACTOR R										
FACTOR P:	Dth	1,713,736	\$4.6300	\$7,934,597.68						
Spot Market Commodity Panhandle Eastern Pipe Line Company	Dill	1,710,750	ψ4.0000	ψ., (ου ., ου ου						
EFT Demand	Dth	96,540	\$5.8700	\$566,689.80						
EFT Demand (WS - Winter)	Dth	5,310	\$5.7930	\$30,760.83						
	Dth	3,836	\$4.9000	\$18,796.40						
EFT Demand (WS - Summer)	Dth Dth	31,800	\$3.3500	\$106,530.00						
IOS Demand		264,996	\$0.4028	\$106,740.39						
IOS Capacity	Dth Dth	264,996	\$0.0033	\$874.49						
IOS Injection	Dth Dth	264,996	\$0.0033	\$874.49						
IOS Withdrawal	Dth	204,990	φ0,0000	ψ01-1.1 5						
TOTAL FACTOR R				\$8,765,86 <u>4.08</u>						
TOTAL FACTOR P				<u> </u>						
TOTAL SALES (Ccf)				16,260,400						
TOTAL SALES (CCI)				<u></u> ,===,1,						
CURRENT ANNUALIZED GAS COSTS PER Ccf	(Total Factor	PI/TOTAL SALES		\$0.5391						
CONNEW ANNOALIZED ONG GOOTOT EN GO	(101411 4010	. ,								
FERC APPROVED SURCHARGES										
7 L1(07) 1 1/10 V LB 00 (10										
FACTOR T:										
Panhandle Eastern Pipe Line Company				<u>\$0.00</u>						
TOTAL FACTOR T				<u>\$0.00</u>						
FACTOR T SALES (Ccf)				<u>0</u>						
CURRENT ANNUALIZED FERC APPROVED SU	IRCHARGES	PER Ccf (TOTAL F	ACTOR T)/FACTOR	<u>\$0.0000</u>						
				** *** -						
FIRM GCA (FACTORS D+P+T)				<u>\$0.6094</u>						
				AA 5061						
NON-FIRM GCA (FACTORS P+T)				<u>\$0.5391</u>						

ATMOS ENERGY CORPORATION GAS CHARGE ADJUSTMENT AREA U OLD NEELYVILLE DISTRICT

	Rate <u>Schedules</u>		Volume of <u>Gas</u>	Current _Rates	Current Cost
FIXED GAS COST	<u> </u>				
FACTOR D: Natural Gas Pip	peline Company of A	merica			
	FTS (D1) DSS (D1)	Dth Dth	2,376 485	\$10.9200 \$5.8008	\$25,945.92 \$2,813.39
TOTAL FACTOR	R D				\$28,759.31
FIRM SALES (Co	n)				370,122
CURRENT DEMA	ND COST PER Ccf	(TOTAL F	ACTOR D)/FIRM	SALES	\$0.0777
ANNUALIZED GA	AS COSTS				
FACTOR P: Spot Market (TI Spot Market (N	•	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		\$224,571.21
TOTAL SALES (C	Ccf)				370,122
CURRENT ANNU	IALIZED GAS COST	rs PER Co	f (TOTAL FACTO	OR P)/TOTAL SALES	<u>\$0.6067</u>
FERC APPROVE	D SURCHARGES				
FACTOR T: Texas Eastern					\$0.00
TOTAL FACTOR	₹T				\$0.00
FACTOR T SALE	S (Ccf)				<u>0</u>
CURRENT ANNU	JALIZED FERC APF	ROVED S	URCHARGES PE	R Ccf (TOTAL FACT	\$0.0000
FIRM GCA (FACT	rors D+P+T)				<u>\$0.6844</u>
NON-FIRM GCA	(FACTORS P+T)				\$0.6067