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December 20, 2002

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

Dear Mr. Roberts:

Enclosed for filing are an original and three copies of a PGA filing for Atmos Energy Corporation (Company). This filing reflects changes in the Company's RPGA factor for Area B, Area K and Area S and will increase annualized revenues by approximately \$1,827,677 in Area S (Old Southeast Missouri District), \$420,193 in Area K (Old Kirksville District) and \$204,277 in Area B (Old Butler District) (schedules attached). The changes in the factors are reflected on the "Adjustment Statement", 2nd Revised Sheet No. 149 which cancels 1st Revised Sheet No. 149 for Area S, 2nd Revised Sheet No. 81 which cancels 1st Revised Sheet No. 81 for Area K, and 2nd Revised Sheet No. 37 which cancels 1st Revised Sheet No. 37 for Area B.

This filing serves as a replacement for the filing made by the Company on December 18, 2002.

The tariff sheet bears an issue date of December 18, 2002, and an effective date of January 6, 2003. An early review and approval would be greatly appreciated.

Sincerely,

Bobby J. Cline Manager, Rate Administration

Enclosures

pc:

Office of Public Counsel

Patricia Childers

2nd REVISED SHEET NO. 37

CANCELLING P. S. C. MO. No.

_1st REVISED SHEET NO. 37

ATMOS ENERGY CORPORATION

FOR <u>Area B</u>

COMMUNUNITY, TOWN OR CITY

PURCHASED GAS ADJUSTMENT CLAUSE (CONT'D)

ADJUSTMENT STATEMENT

As provided in this Purchased Gas Adjustment Clause, the following adjustments per CCF by customer classification will be made to the Company's rate schedules:

Customer Classification	RPGA	Regular <u>TOP</u>	Court- Ordered <u>TOP</u>	Regular Transition <u>Cost</u>	Pre-March 1996 Transition <u>Cost</u>	ACA	Refund	Total PGA
Area B OLD BUTLER DISTRICT: Firm Sales Interruptible Sales Transportation	\$0.52337 \$0.46921 N/A	\$0.00000 \$0.00000 \$0.00000	\$0.00000 \$0.00000 \$0.00000	\$0.00000 \$0.00000 \$0.00000	\$0.00000 \$0.00000 \$0.00000	(\$0.05540) (\$0.03800) N/A	\$0.00060 \$0.00250 N/A	\$0.46857 \$0.43371 \$0.00000
Area K OLD KIRKSVILLE DISTRICT: Firm Sales Interruptible Sales Transportation	(B) \$0.64103 \$0.48230 N/A	\$0.00000 \$0.00000 \$0.00000	\$0.00000 \$0.00000 \$0.00000	\$0.00000 \$0.00000 \$0.00000	\$0.00000 \$0.00000 \$0.00000	(\$0.04410) (\$0.03470) N/A	\$0.00440 \$0.00470 N/A	\$0.60133 \$0.45230 \$0.00000
Area S OLD SEMO DISTRICT: Firm Sales Interruptible Sales Transportation	(C) \$0.60864 \$0.48481 N/A	\$0.00000 \$0.00000 \$0.00000	\$0.00000 \$0.00000 \$0.00000	\$0.00000 \$0.00000 (\$0.00052)	\$0.00000 \$0.00000 \$0.00000	(\$0.02850) (\$0.10820) N/A	\$0.00250 \$0.00140 N/A	\$0.58264 \$0.37801 (\$0.00052)

DATE OF ISSUE December 18, 2002

DATE EFFECTIVE January 6, 2003

2nd REVISED SHEET NO. 81

CANCELLING P. S. C. MO. No.

_1st REVISED SHEET NO. 81

ATMOS ENERGY CORPORATION

FOR Area K
community, town or city

PURCHASED GAS ADJUSTMENT CLAUSE (CONT'D)

ADJUSTMENT STATEMENT

As provided in this Purchased Gas Adjustment Clause, the following adjustments per CCF by customer classification will be made to the Company's rate schedules:

					Pre-March			
			Court-	Regular	1996			
		Regular	Ordered	Transition	Transition			
Customer Classification	<u>RPGA</u>	<u>TOP</u>	<u>TOP</u>	Cost	Cost	<u>ACA</u>	Refund	Total PGA
Area B								
OLD BUTLER DISTRICT: (A	O.							
Firm Sales	\$0.52337	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.05540)	\$0.00060	\$0.46857
Interruptible Sales	\$0.46921	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.03800)	\$0.00250	\$0.43371
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
·								
Area K								
OLD KIRKSVILLE DISTRICT:(E	3)							
Firm Sales	\$0.64103	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.04410)	\$0.00440	\$0.60133
Interruptible Sales	\$0.48230	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.03470)	\$0.00470	\$0.45230
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
•		•		•	************			***********
Area S								
OLD SEMO DISTRICT: (C	2)							
Firm Sales	\$0.60864	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.02850)	\$0.00250	\$0.58264
Interruptible Sales	\$0.48481	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.10820)	\$0.00230	\$0.37801
Transportation	N/A	\$0.00000	\$0.00000	(\$0.00052)	\$0.00000	N/A	\$0.00140 N/A	(\$0.00052)
Hansportation	14/7	ψυ.υυυυυ	φυ.υυυυυ	(\$0.00032)	φυ.υυυυυ	IN/A	MA	(\$0.00052)

DATE OF ISSUE _____December 18, 2002____

DATE EFFECTIVE January 6, 2003

CANCELLING P. S. C. MO. No.

2nd REVISED SHEET NO. 149

1st REVISED SHEET NO. 149

ATMOS ENERGY CORPORATION

FOR ____Area S

COMMUNUNITY, TOWN OR CITY

PURCHASED GAS ADJUSTMENT CLAUSE (CONT'D)

ADJUSTMENT STATEMENT

As provided in this Purchased Gas Adjustment Clause, the following adjustments per CCF by customer classification will be made to the Company's rate schedules:

					Pre-March			
			Court-	Regular	1996			
		Regular	Ordered	Transition	Transition			
Customer Classification	<u>RPGA</u>	TOP	<u>TOP</u>	Cost	<u>Cost</u>	<u>ACA</u>	Refund	Total PGA
Area B								}
OLD BUTLER DISTRICT: (A)							
Firm Sales	\$0.52337	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.05540)	\$0.00060	\$0.46857
Interruptible Sales	\$0.46921	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.03800)	\$0.00250	\$0.43371
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
Агеа К								
OLD KIRKSVILLE DISTRICT: (B)							
Firm Sales	\$0.64103	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.04410)	\$0.00440	\$0.60133
Interruptible Sales	\$0.48230	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.03470)	\$0.00470	\$0.45230
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
Area S								
OLD SEMO DISTRICT: (C	:)							
Firm Sales	\$0.60864	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.02850)	\$0.00250	\$0.58264
Interruptible Sales	\$0,48481	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.10820)	\$0.00140	\$0.37801
Transportation	N/A	\$0.00000	\$0.00000	(\$0.00052)	\$0.00000	N/A	N/A	(\$0.00052)

DATE OF ISSUE December 18, 2002

DATE EFFECTIVE _____January 6, 2003

Atmos Energy Corporation PGA Filing Effective January 1, 2003 Calculation of Annualized Increase/(Decrease) in Customer Billings

	Area S - Old	l Southeast Mis	souri District
Description	Firm	Interruptible	Transportation
Total PGA Rate per Ccf:			
2 nd Revised Sheet 149	\$0.58264	\$0.37801	(\$0.00052)
1 st Revised Sheet 149	\$0.52746	\$0.32130	(\$0.00052)
Increase/(Decrease)	\$0.05518	\$0.05671	\$0.00000
,	20 254 842	2.765.855	24 400 207
Annual Ccf Usage	29,251,813	3,765,855	24,409,287
Annualized Increase/(Decrease)	\$1,614,115	\$213,562	\$0
Total District	\$1,827,677		
	Area K	Old Kirksville	District
	Firm	Interruptible	Transportation
Total PGA Rate per Ccf:			
2 nd Revised Sheet 81	\$0.60133	\$0.45230	\$0.00000
1 st Revised Sheet 81	\$0.54598	\$0.39782	\$0.00000
Increase/(Decrease)	\$0.05535	\$0.05448	\$0.00000
Annual Ccf Usage	6,056,027	1,560,051	2,348,097
Annualized Increase/(Decrease)	\$335,201	\$84,992	\$0
Total District	\$420,193		
	Area	B - Old Butler [District
T. (1004.0.)	Firm	Interruptible	Transportation
Total PGA Rate per Ccf:			
2 nd Revised Sheet 37	\$0.46857	\$0.43371	\$0.00000
1 st Revised Sheet 37	\$0.41322	\$0.37761	\$0.00000
Increase/(Decrease)	\$0.05535	\$0.05610	\$0.00000
Annual Ccf Usage	3,285,890	399,348	206,521
Annualized Increase/(Decrease)	\$181,874	\$22,403	\$0
Total District	\$204,277		

Atmos Energy Corporation RPGA History

Aroa	C	Old	Sout	hoact	Missouri	District
Area	S -	Ola	Sout	neast	IVUSSOUTI	DISTRICT

Revision	Effective		Firm	Interruptible		•		
RPGA Histo	ory - Sheet	149			<u>v</u>	<u> Vinter 2003 - Wir</u>	nter 2002/2003	
2 nd	1/1/03		\$0.58264	\$0.37801			Firm	Interruptible
1 st	11/1/02		\$0.52746	\$0.32130	2	nd vs.1st	\$0.05518	\$0.05671
Original	11/1/01		\$0.43643	\$0.32162	1	st vs. Original	\$0.09103	(\$0.00032)
		Are	ea K - Old Ki	irksville District				
Revision	Effective		Firm	Interruptible				
RPGA Hist	ory - Sheet	81			<u>v</u>	Vinter 2003 - Wii	nter 2002/2003	
2 nd	1/1/03		\$0.60133	\$0.45230			Firm	Interruptible
1 st	11/1/02		\$0.54598	\$0.39782	2	2nd vs.1st	\$0.05535	\$0.05448
Original	11/1/01		\$0.33272	\$0.27037	1	lst vs. Original	\$0.21326	\$0.12745
		A	rea B - Old	Butler District				
Revision	Effective		Firm	Interruptible				
RPGA Hist	ory - Sheet	: 37			<u>\</u>	Vinter 2003 - Wii	nter 2002/2003	
2 nd	1/1/03		\$0.46857	\$0.43371			Firm	Interruptible
1 st	11/1/02		\$0.41322	\$0.37761	2	2nd vs.1st	\$0.05535	\$0.05610
Original	11/1/01		\$0.25183	\$0.25547	1	Ist vs. Original	\$0.16139	\$0.12214

Atmos Energy Corporation Calculation of RPGA Factors Effective January 1, 2003

Line		ARAEA S Southeast Missouri		ARE Kirks		AREA B Butler	
No.		Firm	Interruptible	Firm	Interruptible	Firm	Interruptible
1 2	Calculation of Demand RPGA: Annual Demand Cost	\$4,642,923	\$96,777	\$1,203,328	\$46,492	\$217,424	\$3,022
3	Estimated Annual Ccf Sales	31,879,761	4,437,887	6,759,279	2,409,270	3,601,273	486,585
4	Demand RPGA	\$0.14564	\$0.02181	\$0.17803	\$0.01930	\$0.06037	\$0.00621
5 6	Calculation of Commodity RPGA: Commodity Cost for Winter Period	\$9,624,252	\$961,926	\$2,039,103	\$559,383	\$1,105,843	\$107,672
7	Estimated Ccf Sales for Winter Period	23,599,254	2,367,599	5,002,145	1,369,288	2,712,734	264,617
8	Commodity RPGA	\$0.40782	\$0.40629	\$0.40765	\$0.40852	\$0.40765	\$0.40690
9	Commodity Cap RPGA	<u>\$0.46300</u>	\$0.46300	\$0.46300	\$0.46300	\$0.46300	\$0.46300
10	Higher of Line 8 or 9	\$0.46300	\$0.46300	\$0.46300	\$0.46300	\$0.46300	\$0.46300
11	Total RPGA	\$0.60864	\$0.48481	\$0.64103	\$0.48230	\$0.52337	\$0.46921

Atmos Energy Corpoartion PGA Limits on Commodity Cost For January 1, 2003 through March 31, 2003

	(1) December Commodity Gas Cost Per Ccf	(2) Average of Single Highest ACA Cost and Overall Weighted Average ACA Cost	(3) Higher of (1) or (2)	(4) Commodity <u>PGA</u>	(5) RPGA <u>Higher of (3) or (4)</u>
Southeast Missouri (AF	REA S)				
Firm	0.46300	0.58460	0.58460	0.40782	0.58460
Interruptible	0.46300	0.52757	0.52757	0.40629	0.52757
Kirksville (AREA K)					
Firm	0.46300	0.48619	0.48619	0.40765	0.48619
Interruptible	0.46300	0.44124	0.46300	0.40852	0.46300
Butler (AREA B)					
Firm	0.46300	0.58133	0.58133	0.40765	0.58133
Interruptible	0.46300	0.56810	0.56810	0.40690	0.56810

Atmos Energy Corporation Summary of Commodity Costs And Mcf For 1999, 2000 and 2001 Winter Periods

Commodity Costs

Mont	th/Year	SEMO-F \$	SEMO-I \$	Kirksville-F \$	Kirksville-I \$	Butler-F \$	Butler-1 \$
				-			
November	1999	729,466.54	130,405.65	147,536.60	70,606.24	77,250.45	13,211.10
December	1999	1,292,781.42	80,687.75	256,741.62	88,246.36	163,451.31	14,255.14
January	2000	1,849,568.14	79,421.06	347,448.37	73,479,53	211,019.56	10,219.23
February	2000	1,334,183.84	25,068.82	264,486.71	54,750.65	153,444.24	4,861.34
March	2000	913,190.08	14,588.24	192,147.08	54,265.92	108,667.32	7,347.3
Total 99-00	Winter Period	6,119,190.02	330,171.52	1,208,360.38	341,348.70	713,832.88	49,894.10
November	2000	1,715,013.06	335,517.98	470,980.91	129,327.30	252,813.85	48,373.5
December	2000	5,652,735.03	279,592.92	928,311.07	143,295.06	620,641.20	42,861.7
January	2001	7,033,152.75	420,828.72	746,889.62	351,064.23	704,348.34	44,660.5
February	2001	2,647,867.90	195,959.99	676,171.07	108,014.52	388,913.73	39,522.3
March	2001	2,038,161.12	168,362.28	544,782.27	26,217.80	260,093.86	5,931.7
Total 00-01	Winter Period	19,086,929.86	1,400,261.89	3,367,134.94	757,918.91	2,226,810.98	181,349.8
November	2001	882,220.36	279,731.34	152,886.75	80,489.23	100,185.02	18,771.7
December	2001	1,527,364.92	209,711.44	375,764.90	109,792.26	200,484.78	19,819.8
January	2002	2,175,164.85	140,001.82	429,412.87	72,628.32	259,092.45	22,318.3
February	2002	1,881,704.49	141,653.48	356,777.58	41,412.90	207,163.85	20,950.3
March	2002	1,540,675.68	134,649.74	353,495.85	57,523.41	190,936.46	18,200.5
Total 01-02	Winter Period	8,007,130.30	905,747.82	1,668,337.95	361,846.12	957,862.56	100,060.9
Total Cost for	3 Periods	33,213,250.18	2,636,181.23	6,243,833.27	1,461,113.73	3,898,506.42	331,304.9

Mcf Sales

Mon	th/Year	SEMO-F Mcf	SEMO-I Mcf	Kirksville-F Mcf	Kirksville-I Mcf	Butler-F Mcf	Butler-I Mcf
Na. aaabaa	1000	482 402	55 45C	20.651	27,354	19,829	4,905
November	1999	182,493	55,456	39,651			
December	1999	390,806	54,215	86,533	39,429	43,877	6,024
January -	2000	629,705	62,181	135,127	39,059	71,419	6,434
February	2000	665,583	62,845	127,298	39,321	69,319	6,133
March	2000	380,015	46,380	76,948	33,168	41,737	5,793
Total 99-00	Winter Period	2,248,602	281,078	465,557	178,330	246,181	29,288
N		222.525	40.000	50.040	40.004	00.475	E 44
November	2000	220,985	43,233	59,219	16,261	28,475	5,449
December	2000	638,225	31,568	134,189	20,714	72,340	4,99
January	2001	844,725	50,544	169,930	79,873	91,955	5,83
February	2001	591,365	43,765	137,840	22,019	75,109	7,63
March	2001	431,128	35,613	104,093	5,010	57,866	1,32
Total 00-01	Winter Period	2,726,428	204,723	605,270	143,876	325,745	25,22
November	2001	194,765	61,756	38,059	20,037	21,143	3,96
December	2001	317,310	43,568	67,879	19,833	38,573	3,81
January	2002	614,746	39,567	120,677	20,411	67,474	5,81
February	2002	485,119	36,519	102,172	11,860	60,051	6,07
March	2002	492,807	43,070	101,030	16,440	54,654	5,21
Total 01-02	Winter Period	2,104,747	224,479	429,816	88,580	241,895	24,87
Takal Mass	fan û Daniada	7 070 770	740.000	4 500 644	440.786	949.920	70.20
Total McT	for 3 Periods	7,079,776	710,280	1,500,644	410,786	813,820	79,38
Average Coet							
Average Cost 1999 - 2000 V		2.7213	1,1747	2,5955	1.9141	2.8996	1.703
1355 - 2000 ¥	Willer Fellou	2.7213	1,17-77	2.0333	1.5141	2.0550	1.700
2000 - 2001 V	Vinter Period	7.0007	6.8398	5.5630	5,2679	6.8361	7,188
2000 - 2001 V	Vinter Period	3.8043	4.0349	3.8815	4.0850	3.9598	4.023
2 Voor Maightad Ava		4.6913	3.7115	4.1608	3.5569	4.7904	4.173
3 Year Weighted Avg.		4,0313	5.7115	4.1006	3.3509	7.7304	7.175
Highest of 3 \	ears/	7.0007	6.8398	5.5630	5.2679	6.8361	7.188
Average of Hi	ighest &						
3 Year Weighted Avg.		5.8460	5.2757	4.8619	4,4124	5.8133	5.681