

March 14, 2003

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

FILED³ MAR 1 7 2003

Missouri Public Service Commission

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 \$3,190,338 in **Area S** (Old Southeast Missouri District), \$639,943 in **Area K** (Old Kirksville District) and \$611,525 in **Area B** (Old Butler District) (schedules attached). The changes in the factors are reflected on the "Adjustment Statement", 3rd Revised Sheet No. 149 which cancels 2nd Revised Sheet No. 149 for Area S, 3rd Revised Sheet No. 81 which cancels 2nd Revised Sheet No. 81 for Area K, and 3rd Revised Sheet No. 37 which cancels 2nd Revised Sheet No. 37 for Area B.

The tariff sheet bears an issue date of March 14, 2003, and an effective date of April 1, 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

P. S. C. MO. No. _1

3rd REVISED SHEET NO. 37

CANCELLING P. S. C. MO. No. ____2nd REVISED SHEET NO. 37

ATMOS ENERGY CORPORATION

FOR Area B

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-1996 Regular Regular Ordered Transition Transition **Customer Classification RPGA** TOP TOP Cost Cost <u>AÇA</u> Refund Total PGA Area B OLD BUTLER DISTRICT: (A) Firm Sales \$0.68403 \$0.00000 \$0.00000 \$0.00000 \$0,00000 (\$0.05540) \$0.00060 \$0.62923 Interruptible Sales \$0.67861 \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.03800) \$0.00250 \$0.64311 Transportation N/A \$0.00000 \$0.00000 \$0.00000 \$0.00000 N/A N/A \$0.00000 Area K OLD KIRKSVILLE DISTRICT: (B) Firm Sales \$0.69573 \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.04410) \$0.00440 \$0.65603 \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.03470) \$0.00470 \$0.64992 Interruptible Sales \$0.67992 N/A \$0.00000 \$0.00000 \$0.00000 \$0.00000 N/A N/A \$0.00000 Transportation Area S OLD SEMO DISTRICT: (C)\$0.00250 \$0.66655 Firm Sales \$0.69255 \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.02850) Interruptible Sales \$0.68017 \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.10820) \$0.00140 \$0.57337 Transportation N/A \$0,00000 \$0.00000 (\$0.00052) \$0.00000 N/A N/A (\$0.00052)

DATE OF ISSUE ____March 14, 2003

DATE EFFECTIVE _____ April 1, 2003 ____

ISSUED BY <u>Particia D. Childers</u> Name of Officer

Vice President-Rates and Regulatory Affairs Title Franklin, TN Address

P. S. C. MO. No. 1

3rd REVISED SHEET NO. 81

CANCELLING P. S. C. MO. No.

2nd REVISED SHEET NO. 81

ATMOS ENERGY CORPORATION

FOR _____ Area K

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 1996 Court-Regular Regular Ordered Transition Transition **Customer Classification RPGA** TOP TOP ACA Refund Cost Cost **Total PGA** Area B OLD BUTLER DISTRICT: (A) \$0.68403 Firm Sales \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.05540) \$0.00060 \$0.62923 Interruptible Sales \$0.67861 \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.03800) \$0.00250 \$0.64311 Transportation N/A \$0.00000 \$0.00000 \$0.00000 \$0.00000 N/A N/A \$0.00000 Area K OLD KIRKSVILLE DISTRICT: (B) \$0.69579 \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.04410) \$0.00440 \$0.65609 Firm Sales Interruptible Sales \$0.67992 \$0.00000 \$0.00000 \$0.00000 \$0.00000 (\$0.03470) \$0.00470 \$0.64992 Transportation N/A \$0.00000 \$0.00000 \$0.00000 \$0.00000 N/A N/A \$0.00000 Area S OLD SEMO DISTRICT: (C) \$0.69255 \$0.00000 \$0.00000 \$0.00000 (\$0.02850) \$0.00250 \$0.66655 Firm Sales \$0.00000 \$0.68017 \$0.00000 \$0.00000 \$0,00000 \$0.00000 (\$0.10820) \$0.00140 \$0.57337 Interruptible Sales \$0.00000 \$0.00000 Transportation N/A \$0.00000 (\$0.00052) N/A N/A (\$0.00052)

DATE OF ISSUE ____March 14, 2003

DATE EFFECTIVE _____April 1, 2003___

ISSUED BY Particia D. Childers Name of Officer Vice President-Rates and Regulatory Affairs Title Franklin, TN Address

P. S. C. MO. No. <u>1</u>

3rd REVISED SHEET NO. 149

CANCELLING P. S. C. MO. No.

2nd REVISED SHEET NO. 149

ATMOS ENERGY CORPORATION

FOR Area S

COMMUNUNITY, TOWN OR CITY

		<u>AD</u>	JUSTMENT S	TATEMENT				
s provided in this Purchased ustomer classification will be				ents per CCF b	у			
Customer Classification	<u>RPGA</u>	Regular <u>TOP</u>	Court- Ordered <u>TOP</u>	Regular Transition <u>Cost</u>	Pre-March 1996 Transition <u>Cost</u>	ACA	<u>Refund</u>	<u>Total PGA</u>
Irea B								
DLD BUTLER DISTRICT: Firm Sales nterruptible Sales Fransportation	(A) \$0.68403 \$0.67861 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	\$0.62923 \$0.64311 \$0.00000
Area K								
DLD KIRKSVILLE DISTRICT:	(B)							
Firm Sales	\$0.69579	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.04410)	\$0.00440	\$0.65609
nterruptible Sales	\$0.67992 N/A	\$0.00000 \$0.00000	\$0.00000 \$0.00000	\$0.00000 \$0.00000	\$0.00000 \$0.00000	(\$0.03470) N/A	\$0.00470 N/A	\$0.64992 \$0.0000
Fransportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	IN/A	N/A	\$0.0000C
Area S								
DLD SEMO DISTRICT: Firm Sales	(C) \$0.69255	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.02850)	\$0.00250	\$0.66655
nterruptible Sales	\$0.68017	\$0.00000 \$0.00000	\$0.00000 \$0.00000	\$0.00000	\$0.00000	(\$0.02830) (\$0.10820)	\$0.00250 \$0.00140	\$0.5003
Fransportation	N/A	\$0.00000	\$0.00000	(\$0.00052)	\$0.00000	N/A	N/A	(\$0.00052

DATE OF ISSUE March 14, 2003

DATE EFFECTIVE _____ April 1, 2003

ISSUED BY Particia D. Childers Name of Officer Vice President-Rates and Regulatory Affairs Title <u>Franklin, TN</u> Address

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

	Area S - Old Southeast Missouri District					
Description	Firm	Interruptible	Transportation			
Total PGA Rate per Ccf:						
3 rd Revised Sheet 149	\$0.66655	\$0.57337	(\$0.00052)			
2 nd Revised Sheet 149	\$0.58264	\$0.37801	(\$0.00052)			
Increase/(Decrease)	\$0.08391	\$0.19536	\$0.00000			
Annual Ccf Usage	29,251,813	3,765,855	24,409,287			
Annualized Increase/(Decrease)	\$2,454,637	\$735,701	\$0			
Total District	\$3,190,338					

	Area K - Old Kirksville District					
	Firm Interruptible		Transportation			
Total PGA Rate per Ccf:						
3 rd Revised Sheet 81	\$0.65609	\$0.64992	\$0.00000			
2 nd Revised Sheet 81	\$0.60133	\$0.45230	\$0.00000			
Increase/(Decrease)	\$0.05476	\$0.19762	\$0.00000			
Annual Ccf Usage	6,056,027	1,560,051	2,348,097			
Annualized Increase/(Decrease)	\$331,646	\$308,297	\$0			
Total District	\$639,943					

	Area B - Old Butler District				
	Firm	Interruptible	Transportation		
Total PGA Rate per Ccf:					
3 rd Revised Sheet 37	\$0.62923	\$0.64311	\$0.00000		
2 nd Revised Sheet 37	\$0.46857	\$0.43371	\$0.00000		
Increase/(Decrease)	\$0.16066	\$0.20940	\$0.00000		
Annual Ccf Usage	3,285,890	399,348	206,521		
Annualized Increase/(Decrease)	\$527,901	\$83,624	\$0		
Total District	\$611,525				

Atmos Energy Corporation RPGA History

		Area S - Old Southeast Missouri Distric					
Revision	Effective		Firm	Interruptible			
RPGA Histo	ory - Sheet	<u>149</u>					
3 rd	4/1/03		\$0.66655	\$0.57337			
2 nd	1/1/03		\$0.58264	\$0.37801			
1 st	11/1/02		\$0.52746	\$0.32130			
Original	11/1/01		\$0.43643	\$0.32162			

Winter 2003 - Winter 2002/2003

_	Firm	Interruptible
3rd vs. 2nd	\$0.08391	\$0.19536
2nd vs.1st	\$0.05518	\$0.05671
1st vs. Original	\$0.09103	(\$0.00032)

		Area K - Old Kirksville District			
Revision	Effective	Firm	Interruptible		
RPGA Histor	<u>y - Sheet 81</u>				
3 rd	4/1/03	\$0.65609	\$0.64992		
2 nd	1/1/03	\$0.60133	\$0.45230		
1 st	11/1/02	\$0.54598	\$0.39782		
Original	11/1/01	\$0.33272	\$0.27037		

		Area B - Old Butler District			
Revision Effective		Firm	Interruptible		
RPGA Histo	ory - Sheet 37				
3 rd	4/1/03	\$0.62923	\$0.64311		
2 nd	1/1/03	\$0.46857	\$0.43371		
1 st	11/1/02	\$0.41322	\$0.37761		
Original	11/1/01	\$0.25183	\$0.25547		

Winter 2003 - Winter 2002/2003

_	Firm	Interruptible
3rd vs. 2nd	\$0.05476	\$0.19762
2nd vs.1st	\$0.05535	\$0.05448
1st vs. Original	\$0.21326	\$0.12745

Winter 2003 - Winter 2002/2003

_	Firm	Interruptible
3rd vs. 2nd	\$0.16066	\$0.20940
2nd vs 1st	\$0.05535	\$0.05610
1st vs. Original	\$0,16139	\$0.12214

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

Line			EA S t Missouri	ARE Kirks		ARE Bu	E A B tler
No.		Firm	Interruptible	Firm	Interruptible	Firm	Interru
1 2	Calculation of Demand RPGA:	¢4.040.000	6 00 777	64 000 000	640 400	00477 404	AD D
4	Annual Demand Cost	\$4,642,923	\$96,777	\$1,203,328	\$46,492	\$217,424	\$3,02
3	Estimated Annual Ccf Sales	31,879,761	4,437,887	6,759,279	2,409,270	3,601,273	486,58:
4	Demand RPGA	\$0.14564	\$0.02181	\$0.17803	\$0.01930	\$0.06037	\$0.00621
5 6	Calculation of Commodity RPGA: Commodity Cost for SummerPeriod	\$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	\$6.77990	\$6.77990	\$6.77990	\$6.77990	\$6.77990	\$6.77990
10	Higher of Line 8 or 9	\$6.77990	\$6.77990	\$6.77990	\$6.77990	\$6,77990	\$6.77990
11	Total RPGA	\$6.92554	\$6.80171	\$6.95793	\$6.79920	\$6.84027	\$6.78611

Atmos Energy Corpoartion PGA Limits on Commodity Cost For April 1, 2003 through October 1, 2003

	(1) March Commodity <u>Gas Cost Per Ccf</u>	(2) Average of Single Highest ACA Cost and Overall Weighted Average ACA Cost	(3) Higher of <u>(1) or (2)</u>	(4) Commodity <u>PGA</u>	(5) RPGA <u>Higher of (3) or (4)</u>
Southeast Missouri (ARE	EA S)				
Firm	0.67799	0.58460	0.67799	0.40782	0.67799
Interruptible	0.67799	0.52757	0.67799	0.40629	0.67799
Kirksville (AREA K)					
Firm	0.67799	0.48619	0.67799	0.40765	0.67799
Interruptible	0.67799	0.44124	0.67799	0.40852	0.67799
Butler (AREA B)					
Firm	0.67799	0.58133	0.67799	0.40765	0.67799
Interruptible	0.67799	0.56810	0.67799	0.40690	0.67799

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

Month/Year		SEMO-F \$	SEMO-I \$	Kirksville-F \$	Kirksville-I \$	Butler-F \$	Butler-I \$
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	7,347.32
Total 99-00 Winter Period		6,119,190.02	330,171.52	1,208,360.38	341,348.70	713,832.88	49,894.13
Nevember	2000	1 715 012 00	225 517 09	470.090.04	100 207 20	252 942 95	40 373 56
November		1,715,013.06	335,517.98	470,980.91	129,327.30	252,813.85	48,373.55
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	44,660.59
February	2001	2,647,867.90	195,959.99	676,171.07	108,014.52	388,913.73	39,522.31
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	19,819,89
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	18,200,59
Total 01-02 Winter Period		8,007,130.30	905,747.82	1,668,337.95	361,846,12	957,862.56	100,060,94
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	331,304,94

Mcf Sales Month/Year SEMO-F Mcf SEMO-I Mcf Kirksville-F Mcf Kirksville-I Mcf Butler-F Mcf Butler-1 Mcf November 1999 182,493 55,456 39,651 27,354 19,829 4,905 54,215 1999 390,806 86,533 39,429 43,877 6,024 December January 2000 629,705 62,181 135,127 39,059 71,419 6,434 2000 665,583 62,845 127,298 39,321 69,319 6,133 February March 2000 380,015 46,380 76,948 33,168 41,737 5,793 281,078 Total 99-00 Winter Period 465,557 246,181 2,248,602 178,330 29,288 2000 220,985 43,233 59,219 16,261 28,475 5,449 November 2000 31,568 134,189 20.714 72,340 4,996 December 638,225 2001 50,544 169,930 91,955 5,831 January 844,725 79,873 2001 591,365 43,765 137.840 22.019 75,109 7,633 February 2001 431,128 35,613 104,093 5,010 57,866 1,320 March Total 00-01 Winter Period 204,723 605,270 325,745 25,227 2,726,428 143,876 November 2001 194,765 61,756 38,059 20.037 21,143 3.962 2001 43,568 67,879 19,833 38,573 3,813 317,310 December 39,567 January 2002 614,746 120,677 20,411 67,474 5,812 February 2002 485,119 36,519 102.172 11,860 60,051 6.073 March 2002 492,807 43,070 101,030 16,440 54,654 5,210 Total 01-02 Winter Period 2,104,747 224,479 429,816 88,580 241,895 24,870 7,079,776 710,280 1,500,644 410,786 813,820 79,385 Total Mcf for 3 Periods Average Cost 1999 - 2000 Winter Period 2.7213 1.1747 2.5955 1.9141 2.8996 1.7036 2000 - 2001 Winter Period 7.0007 6.8398 5.5630 5.2679 6.8361 7,1886 2000 - 2001 Winter Period 3.8043 4.0349 3.8815 4.0850 3.9598 4.0234 3 Year Weighted Avg. 4.6913 3.7115 4.1608 3,5569 4,7904 4.1734 Highest of 3 Years 7.0007 6.8398 5,5630 5.2679 6.8361 7.1886 Average of Highest & 3 Year Weighted Avg. 5.8460 5.2757 4.8619 4.4124 5.8133 5.6810

