



December 16, 2003

FEDERAL EXPRESS

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

*RECEIVED*<sup>4</sup>

DEC 17 2003

*Records  
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 \$1,127,769 in **Area S**, \$263,008 in **Area K**, and \$130,178 in **Area B** (schedules attached). The changes in the factors are reflected on the "Adjustment Statement", 5<sup>th</sup> Revised Sheet No. 149 which cancels 4<sup>th</sup> Revised Sheet No. 149 for Area S, 5<sup>th</sup> Revised Sheet No. 81 which cancels 4<sup>th</sup> Revised Sheet No. 81 for Area K, and 5<sup>th</sup> Revised Sheet No. 37 which cancels 4<sup>th</sup> Revised Sheet No. 37 for Area B.

The tariff sheet bears an issue date of December 16, 2003, and an effective date of January 3, 2004. An early review and approval would be greatly appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read "Bobby J. Cline", followed by a horizontal line.

Bobby J. Cline  
Manager, Rate Administration

Enclosures

pc: Office of Public Counsel  
Patricia Childers

ATMOS ENERGY CORPORATION

FOR Area B

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:

Customer Classification	RPGA	Regular TOP	Court- Ordered TOP	Regular Transition Cost	Pre-March 1996 Transition Cost	ACA	Refund	Total PGA
<b>Area B</b>								
OLD BUTLER DISTRICT: (A)								
Firm Sales	\$0.72346	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.01870	\$0.00000	\$0.74216
Interruptible Sales	\$0.68629	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.01540	\$0.00000	\$0.70169
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
<b>Area K</b>								
OLD KIRKSVILLE DISTRICT: (B)								
Firm Sales	\$0.85352	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.05520)	\$0.00000	\$0.79832
Interruptible Sales	\$0.70646	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.09240)	\$0.00000	\$0.61406
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
<b>Area S</b>								
OLD SEMO DISTRICT: (C)								
Firm Sales	\$0.81803	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.03640)	\$0.00000	\$0.78163
Interruptible Sales	\$0.70097	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.03220	\$0.00000	\$0.73317
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000

DATE OF ISSUE December 16, 2003DATE EFFECTIVE January 3, 2004ISSUED BY Patricia D. ChildersVice President-Rates and Regulatory AffairsFranklin, TN

Name of Officer

Title

Address

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:

<u>Customer Classification</u>	<u>RPGA</u>	<u>Regular TOP</u>	<u>Court- Ordered TOP</u>	<u>Regular Transition Cost</u>	<u>Pre-March 1996 Transition Cost</u>	<u>ACA</u>	<u>Refund</u>	<u>Total PGA</u>
<b>Area B</b>								
OLD BUTLER DISTRICT: (A)								
Firm Sales	\$0.72346	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.01870	\$0.00000	\$0.74216
Interruptible Sales	\$0.68629	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.01540	\$0.00000	\$0.70169
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
<b>Area K</b>								
OLD KIRKSVILLE DISTRICT: (B)								
Firm Sales	\$0.85352	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.05520)	\$0.00000	\$0.79832
Interruptible Sales	\$0.70646	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.09240)	\$0.00000	\$0.61406
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
<b>Area S</b>								
OLD SEMO DISTRICT: (C)								
Firm Sales	\$0.81803	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.03640)	\$0.00000	\$0.78163
Interruptible Sales	\$0.70097	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.03220	\$0.00000	\$0.73317
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000

DATE OF ISSUE December 16, 2003DATE EFFECTIVE January 3, 2004

ISSUED BY Patricia D. Childers  
Name of Officer

Vice President-Rates and Regulatory Affairs  
Title

Franklin, TN  
Address

ATMOS ENERGY CORPORATION

FOR Area S

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:

<u>Customer Classification</u>	<u>RPGA</u>	<u>Regular TOP</u>	<u>Court- Ordered TOP</u>	<u>Regular Transition Cost</u>	<u>Pre-March 1996 Transition Cost</u>	<u>ACA</u>	<u>Refund</u>	<u>Total PGA</u>
<b>Area B</b>								
OLD BUTLER DISTRICT: (A)								
Firm Sales	\$0.72346	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.01870	\$0.00000	\$0.74216
Interruptible Sales	\$0.68629	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.01540	\$0.00000	\$0.70169
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
<b>Area K</b>								
OLD KIRKSVILLE DISTRICT: (B)								
Firm Sales	\$0.85352	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.05520)	\$0.00000	\$0.79832
Interruptible Sales	\$0.70646	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.09240)	\$0.00000	\$0.61406
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000
<b>Area S</b>								
OLD SEMO DISTRICT: (C)								
Firm Sales	\$0.81803	\$0.00000	\$0.00000	\$0.00000	\$0.00000	(\$0.03640)	\$0.00000	\$0.78163
Interruptible Sales	\$0.70097	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.03220	\$0.00000	\$0.73317
Transportation	N/A	\$0.00000	\$0.00000	\$0.00000	\$0.00000	N/A	N/A	\$0.00000

DATE OF ISSUE December 16, 2003DATE EFFECTIVE January 3, 2004ISSUED BY Patricia D. Childers  
Name of OfficerVice President-Rates and Regulatory Affairs  
TitleFranklin, TN  
Address

Atmos Energy Corporation  
 PGA Filing Effective January 3, 2004  
 Calculation of Annualized Increase/(Decrease) in Customer Billings

Description	Area S - Old Southeast Missouri District		
	Firm	Interruptible	Transportation
Total PGA Rate per Ccf:			
5 <sup>th</sup> Revised Sheet 149	\$0.78163	\$0.73317	\$0.00000
4 <sup>th</sup> Revised Sheet 149	\$0.75107	\$0.70261	\$0.00000
Increase/(Decrease)	\$0.03056	\$0.03056	\$0.00000
Annual Ccf Usage	33,802,924	3,100,514	23,402,584
Annualized Increase/(Decrease)	\$1,033,017	\$94,752	\$0
Total District	\$1,127,769		

	Area K - Old Kirksville District		
	Firm	Interruptible	Transportation
Total PGA Rate per Ccf:			
5 <sup>th</sup> Revised Sheet 81	\$0.79832	\$0.61406	\$0.00000
4 <sup>th</sup> Revised Sheet 81	\$0.76776	\$0.58350	\$0.00000
Increase/(Decrease)	\$0.03056	\$0.03056	\$0.00000
Annual Ccf Usage	7,014,657	1,591,630	2,359,527
Annualized Increase/(Decrease)	\$214,368	\$48,640	\$0
Total District	\$263,008		

	Area B - Old Butler District		
	Firm	Interruptible	Transportation
Total PGA Rate per Ccf:			
5 <sup>th</sup> Revised Sheet 37	\$0.74216	\$0.70169	\$0.00000
4 <sup>th</sup> Revised Sheet 37	\$0.71160	\$0.67113	\$0.00000
Increase/(Decrease)	\$0.03056	\$0.03056	\$0.00000
Annual Ccf Usage	3,833,488	426,263	250,592
Annualized Increase/(Decrease)	\$117,151	\$13,027	\$0
Total District	\$130,178		

Atmos Energy Corporation  
RPGA History

Area S - Old Southeast Missouri District

Revision	Effective	Firm	Interruptible
RPGA History - Sheet 149			
5 <sup>th</sup>	1/3/04	\$0.78163	\$0.73317
4 <sup>th</sup>	11/1/03	\$0.75107	\$0.70261
3 <sup>rd</sup>	4/1/03	\$0.79763	\$0.59300
2 <sup>nd</sup>	1/1/03	\$0.58264	\$0.37801
1 <sup>st</sup>	11/1/02	\$0.52746	\$0.32130
Original	11/1/01	\$0.43643	\$0.32162

Winter 2004 - Winter 2003/2004

	Firm	Interruptible
5th vs. 4th	\$0.03056	\$0.03056
4th vs. 3rd	(\$0.04656)	\$0.10961
3rd vs. 2nd	\$0.21499	\$0.21499
2nd vs. 1st	\$0.05518	\$0.05671
1st vs. Original	\$0.09103	(\$0.00032)

Area K - Old Kirksville District

Revision	Effective	Firm	Interruptible
RPGA History - Sheet 81			
5 <sup>th</sup>	1/3/04	\$0.79832	\$0.61406
4 <sup>th</sup>	11/1/03	\$0.76776	\$0.58350
3 <sup>rd</sup>	4/1/03	\$0.81632	\$0.66729
2 <sup>nd</sup>	1/1/03	\$0.60133	\$0.45230
1 <sup>st</sup>	11/1/02	\$0.54598	\$0.39782
Original	11/1/01	\$0.33272	\$0.27037

Winter 2004 - Winter 2003/2004

	Firm	Interruptible
5th vs. 4th	\$0.03056	\$0.03056
4th vs. 3rd	(\$0.04856)	(\$0.08379)
3rd vs. 2nd	\$0.21499	\$0.21499
2nd vs. 1st	\$0.05535	\$0.05448
1st vs. Original	\$0.21326	\$0.12745

Area B - Old Butler District

Revision	Effective	Firm	Interruptible
RPGA History - Sheet 37			
5 <sup>th</sup>	1/3/04	\$0.74216	\$0.70169
4 <sup>th</sup>	11/1/03	\$0.71160	\$0.67113
3 <sup>rd</sup>	4/1/03	\$0.68356	\$0.64870
2 <sup>nd</sup>	1/1/03	\$0.46857	\$0.43371
1 <sup>st</sup>	11/1/02	\$0.41322	\$0.37761
Original	11/1/01	\$0.25183	\$0.25547

Winter 2004 - Winter 2003/2004

	Firm	Interruptible
5th vs. 4th	\$0.03056	\$0.03056
4th vs. 3rd	\$0.02804	\$0.02243
3rd vs. 2nd	\$0.21499	\$0.21499
2nd vs 1st	\$0.05535	\$0.05610
1st vs. Original	\$0.16139	\$0.12214

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

Line No.		AREA S Southeast Missouri		AREA K Kirksville		AREA B Butler	
		Firm	Interruptible	Firm	Interruptible	Firm	Interruptible
1	<u>Calculation of Demand RPGA:</u>						
2	Annual Demand Cost	\$4,524,581	\$74,658	\$1,203,941	\$47,427	\$160,281	\$2,376
3	Estimated Annual Ccf Sales	32,961,883	3,693,873	6,968,865	1,845,375	3,753,999	429,282
4	Demand RPGA	\$0.13727	\$0.02021	\$0.17276	\$0.02570	\$0.04270	\$0.00553
5	<u>Calculation of Commodity RPGA:</u>						
6	Commodity Cost for Winter Period	\$13,959,830	\$1,133,955	\$2,941,947	\$612,237	\$1,626,434	\$138,620
7	Estimated Ccf Sales for Winter Period	24,938,918	2,086,864	5,266,259	1,099,665	2,908,880	249,357
8	Commodity RPGA	\$0.55976	\$0.54338	\$0.55864	\$0.55675	\$0.55913	\$0.55591
9	Commodity Cap RPGA	\$0.68076	\$0.68076	\$0.68076	\$0.68076	\$0.68076	\$0.68076
10	Total RPGA	\$0.81803	\$0.70097	\$0.85352	\$0.70646	\$0.72346	\$0.68629

Atmos Energy Corporation  
Allocation of Annual Demand Costs  
Effective November 1, 2003

No.		Allocation Factors	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sept-04	Oct-04	Nov-04	Dec-04	Total
1	Southeast Missouri (AREA S)														
2	Interconnected Costs		289,677	285,970	287,091	287,658	284,326	284,424	284,676	284,855	300,675	300,697	289,558	289,677	3,469,285
3	Demand Allocation														
4	Firm	98.17%	284,376	280,737	281,837	282,394	279,123	279,219	279,466	279,642	295,172	295,195	284,259	284,376	3,405,796
5	Interruptible	1.83%	5,301	5,233	5,254	5,264	5,203	5,205	5,210	5,213	5,502	5,503	5,299	5,301	63,488
6	Total Allocated		289,677	285,970	287,091	287,658	284,326	284,424	284,676	284,855	300,674	300,698	289,558	289,677	3,469,284
7	NGPL Area Costs		97,517	97,517	97,413	85,415	85,415	85,415	85,415	85,415	85,948	85,948	97,946	97,618	1,086,980
8	Demand Allocation														
9	Firm	99.10%	96,639	96,639	96,536	84,646	84,646	84,646	84,646	84,646	85,174	85,174	97,065	96,739	1,077,196
10	Interruptible	0.90%	878	878	877	769	769	769	769	769	774	774	882	879	9,787
11	Total Allocated		97,517	97,517	97,413	85,415	85,415	85,415	85,415	85,415	85,948	85,948	97,947	97,618	1,086,983
12	MRT Area Costs		12,110	9,786	12,231	0	0	0	0	0	0	0	667	8,177	42,972
13	Demand Allocation														
14	Firm	96.78%	11,721	9,471	11,838	0	0	0	0	0	0	0	645	7,914	41,589
15	Interruptible	3.22%	390	315	394	0	0	0	0	0	0	0	21	263	1,383
16	Total Allocated		12,111	9,786	12,232	0	0	0	0	0	0	0	666	8,177	42,972
17	Total SEMO Demand Costs														
18	Firm		392,736	386,847	390,211	367,040	363,769	363,865	364,112	364,288	380,346	380,369	381,969	389,029	4,524,581
19	Interruptible		6,569	6,426	6,525	6,033	5,972	5,974	5,979	5,982	6,276	6,277	6,202	6,443	74,658
20	Total		399,305	393,273	396,736	373,073	369,741	369,839	370,091	370,270	386,622	386,646	388,171	395,472	4,599,239
21	Kirksville (AREA K)														
22	Demand Costs		122,183	122,183	122,896	91,568	91,568	91,336	91,336	91,336	91,244	91,244	122,254	122,220	1,251,367
23	Demand Allocation														
24	Firm	96.21%	117,552	117,552	118,238	88,098	88,098	87,874	87,874	87,874	87,786	87,786	117,621	117,588	1,203,941
25	Interruptible	3.79%	4,631	4,631	4,658	3,470	3,470	3,462	3,462	3,462	3,458	3,458	4,633	4,632	47,427
26	Total Allocated		122,183	122,183	122,896	91,568	91,568	91,336	91,336	91,336	91,244	91,244	122,254	122,220	1,251,368
27	Butler (AREA B)														
28	Demand Costs		14,033	13,413	13,413	13,413	13,413	13,413	13,413	13,413	13,413	13,413	13,863	14,033	162,652
29	Demand Allocation														
30	Firm	98.54%	13,829	13,218	13,218	13,218	13,218	13,218	13,218	13,218	13,218	13,218	13,661	13,829	160,281
31	Interruptible	1.46%	205	196	196	196	196	196	196	196	196	196	202	205	2,376
32	Total Allocated		14,034	13,414	13,414	13,414	13,414	13,414	13,414	13,414	13,414	13,414	13,863	14,034	162,657



Atmos Energy Corporation  
Allocation of Commodity Costs  
Effective November 1, 2003

Line No.		Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sept-04	Oct-04	Nov-04	Dec-04	Total	Winter Period Nov. - Mar.
1	Southeast Missouri (AREA S)														
2	Net Commodity Costs	4,431,824	3,635,648	2,939,947	1,613,035	652,907	462,747	379,936	373,636	491,736	685,702	1,366,370	2,719,997	19,753,484	15,093,786
3	Allocation Factors														
4	Firm	94.58%	94.17%	93.45%	91.10%	83.64%	85.52%	83.95%	82.35%	74.04%	70.56%	80.26%	91.93%		
5	Interruptible	5.42%	5.83%	6.55%	8.90%	16.36%	14.48%	16.05%	17.65%	25.96%	29.44%	19.74%	8.07%		
6		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
7	Allocated Commodity costs														
8	Firm	4,191,620	3,423,689	2,747,380	1,469,475	546,091	395,741	318,956	307,689	364,081	483,831	1,096,648	2,500,493	17,845,694	13,959,830
9	Interruptible	240,205	211,958	192,567	143,560	106,816	67,006	60,980	65,947	127,655	201,871	269,721	219,504	1,907,790	1,133,955
10	Total	4,431,825	3,635,647	2,939,947	1,613,035	652,907	462,747	379,936	373,636	491,736	685,702	1,366,369	2,719,997	19,753,484	15,093,785
11	Kirksville (AREA K)														
12	Net Commodity Costs	1,073,673	835,478	675,259	400,847	183,544	119,077	77,492	94,017	132,656	176,774	354,829	614,944	4,738,589	3,554,183
13	Allocation Factors														
14	Firm	77.39%	87.41%	89.02%	82.84%	73.17%	78.74%	57.56%	53.88%	46.82%	60.93%	75.18%	83.40%		
15	Interruptible	22.61%	12.59%	10.98%	17.16%	26.83%	21.26%	42.44%	46.12%	53.18%	39.07%	24.82%	16.60%		
16		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
17	Allocated Commodity costs														
18	Firm	830,915	730,292	601,116	332,062	134,299	93,761	44,604	50,656	62,109	107,708	266,761	512,863	3,767,146	2,941,947
19	Interruptible	242,757	105,187	74,143	68,785	49,245	25,316	32,888	43,361	70,546	69,066	88,069	102,081	971,444	612,237
20	Total	1,073,672	835,479	675,259	400,847	183,544	119,077	77,492	94,017	132,655	176,774	354,830	614,944	4,738,590	3,554,184
21	Butler (AREA B)														
22	Net Commodity Costs	493,834	458,721	345,770	191,783	73,528	52,321	38,212	38,073	45,038	57,636	162,327	304,404	2,261,647	1,765,056
23	Allocation Factors														
24	Firm	92.49%	91.65%	93.79%	89.54%	83.29%	80.46%	74.61%	69.92%	71.38%	82.38%	87.89%	92.74%		
25	Interruptible	7.51%	8.35%	6.21%	10.46%	16.71%	19.54%	25.39%	30.08%	28.62%	17.62%	12.11%	7.26%		
26		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
27	Allocated Commodity costs														
28	Firm	456,747	420,417	324,297	171,722	61,241	42,097	28,510	26,621	32,148	47,481	142,669	282,304	2,036,254	1,626,434
29	Interruptible	37,087	38,303	21,472	20,060	12,287	10,224	9,702	11,452	12,890	10,155	19,658	22,100	225,390	138,620
30	Total	493,834	458,720	345,769	191,782	73,528	52,321	38,212	38,073	45,038	57,636	162,327	304,404	2,261,644	1,765,054