DEC 19 2006 Missouri Public Service Commissinn

Exhibit No.: EX No. 7

Issue: Rebuttal Positions on Various Issues Witness: Patricia J. Childers Type of Exhibit: Surrebuttal Testimony Sponsoring Party: Atmos Energy Corporation Case No.: GR-2006-0387 Date Testimony Prepared: November 13, 2006

PF- 30-0-

MISSOURI PUBLIC SERVICE COMMISSION CASE NO. GR-2006-0387 PREPARED SURREBUTTAL TESTIMONY

OF

PATRICIA J. CHILDERS

On Behalf of ATMOS ENERGY CORPORATION

November 2006

<u><u><u>A</u><u>MOS</u> Exhibit No. 7 Case No(s). <u><u>FR-2006-0387</u> Date_<u>11-30-06</u> Rptr_<u>PF</u>___</u></u></u>

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

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In the Matter of Atmos Energy Corporation's Fariff Revision Designed to Consolidate Rates and Implement a General Increase for Natural Gas Service in the Missouri Service Area of the Company

Case No.: GR-2006-0387

AFFIDAVIT OF PATRICIA J. CHILDERS.

STATE OF TENNESSE

COUNTY OF WILLIAMSON

Patricia J. Childers, being first duly sworn on his oath, states:

} } \$\$

 My name is Patricia J. Childers. 1 work in Franklin. Tempessee and 1 am employed by Atmos Energy Corporation as the Vice President of Rates and Regulatory Affairs for the Kentucky/Mid-States division of Atmos Energy Corporation.

2. Attached hereto and made part hereof for all purposes is my Surrebutral Testimony on behalf of Atmos Energy Corporation consisting of $\underline{s \in v \in N}$ ($\underline{1}$) pages which have been prepared in written form for introduction into evidence in the above-captioned docket.

3. I have knowledge of the matters set forth therein. Thereby swear and ailirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.

Patricia J. Childers

Subscribed and sworn before me this 10th day of November, 2006.

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BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION CASE NO. GR-2006-0387 PREPARED SURREBUTTAL TESTIMONY OF

PATRICIA J. CHILDERS

On Behalf of

ATMOS ENERGY CORPORATION

1		I. POSITION
2	Q.	Please state your name, position and business address.
3	A.	My name is Patricia J. Childers. I am Vice President - Rates & Regulatory
4		Affairs for Atmos Energy Corporation's Kentucky/Mid-States operations which
5		includes Atmos' Missouri operations. My business address is 810 Crescent Centre
6		Drive, Suite 600, Franklin, Tennessee 37067-6226.
7	Q.	Are you the same Patricia J. Childers who previously filed Direct and
8		Rebuttal Testimony in this case?
9	A.	Yes. I presented Direct Testimony in this docket on April 7, 2006 and Rebuttal
10		Testimony on October 31, 2006.
11		
12		II. PURPOSE OF TESTIMONY
13	Q.	What is the purpose of your surrebuttal testimony?
14	A.	The purpose of my surrebuttal testimony is to address certain issues raised by the
15		Office of the Public Counsel (OPC) in Rebuttal Testimony filed on October 31,

Missouri / Childers Testimony

2006. I will also address issues raised by Commission Staff witnesses in rebuttal
 testimony filed on October 31, 2006.

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Q. Is Atmos filing any other surrebuttal testimony?

A. Yes. Gary Smith will be addressing the rate design issues raised by OPC. Dr.
Donald Murry will be addressing the return on equity in the context of Atmos and
Commission Staff both having a common recommendation regarding the revenue
requirement.

8 Q. After reviewing Staff's rebuttal testimony is it your opinion that Atmos and 9 Staff have reached a common ground with respect to the issues in this case? 10 A. Yes. After reviewing Staff's rebuttal testimony, it appears that the Staff and Company have no areas of disagreement remaining in this case. Specifically with 11 12 regard to the overall revenue requirement, I would note the consistency between 13 my rebuttal testimony on page 3, line 13-18, and Staff witness Stephen M. Rackers' rebuttal testimony page 2, lines 16-18, where he states, "The Staff 14 15 believes that no change in cost of the service, on a total company basis, will still result in just and reasonable rates as a result of this case." Given Atmos' and 16 . 17 Staff's agreement on the revenue requirement and the additional items outlined in 18 my rebuttal testimony, Atmos is concerned with issues raised by the OPC and my 19 surrebuttal testimony will focus on those issues.

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III. ISSUES RAISED BY OPC IN SURREBUTTAL

Q. What issues have been raised by OPC that will be addressed in Atmos'
surrebuttal testimony?

A. Atmos' surrebuttal testimony will address the following issues raised by OPC in
 its rebuttal testimony: rate of return (Dr. Murry); Depreciation; Rate Design Delivery Charge (Smith); Rate Design-Rates by Class; Rate Area Consolidation;
 and Miscellaneous Utility Charges.
 Q. What is Atmos' concern with the Deprecation issue raised by Mr.

Trippensee?

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A. Mr. Trippensee has selectively pulled this item out of the revenue requirement to
dispute. As indicated in my rebuttal testimony (page 8, line 16 and following),
Atmos is committed to working with Staff to resolve the issues raised by Staff
witness Guy Gilbert. It is anticipated that resolution of these issues will be
completed prior to the next case filed by Atmos and that the 'negative
amortization' issue that Mr. Trippensee finds objectionable will no longer be an
issue.

Q. What is Atmos' concern with the Ms. Meisenheimer's rate consolidation and rate design proposal regarding rates?

16 A. As indicated her direct testimony, Ms. Meisenheimer's position is that existing 17 classes and rate districts should be maintained and she is opposed to any type of 18 consolidation. In addition, she proposes in her direct testimony (page 2, line 20 19 and following) that rate design issues be spun off to another docket. The 20 Company believes that this rate case is clearly the most appropriate forum to 21 address these issues.

Q. Would a separate docket be an efficient use of all of the resources of the
parties?

A. No. The parties have invested considerable amount of time and resources addressing the issues in this docket, including Staff's CCOS analysis which provides a basis for establishing rates on a cost supported basis.

4 Q. What have you done to address the concerns raised by Ms. Meisenheimer?

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5 Α. Utilizing Staff's billing determinants in this case, I have developed a set of rates based on uniform statewide classes and non-base rates in three geographic areas 6 utilizing the sculpted residential Delivery Charge rate design proposed by Mr. 7 8 Smith in his rebuttal testimony and the Delivery Charge rate design proposed by 9 Ms. Ross for small and medium non-residential general classes. I then evaluated 10 the impact of these rates on each of Atmos' existing rate districts and the 11 residential, small general, and medium general classes within each district. 12 Attached to my surrebuttal testimony is PJC SURREB - 1 which is a summary of 13 the rates that would be implemented if these rates, which are consistent with both 14 Atmos' and Staff's positions, are adopted by the Commission. Also attached to 15 my surrebuttal testimony is PJC SURREB -2 which is the class level impact.

16 Q. Do you have any concerns regarding Ms. Meisenheimer's testimony
17 concerning PGA consolidation?

A. Yes. Ms. Meisenheimer also opposes any PGA consolidation. As I indicated in
my rebuttal testimony (page 4, line 10 and following), the Company concurs with
Staff witness Tom M. Imhoff's proposal to consolidate PGA's into four areas.
Although the four PGA areas don't align exactly (Kirksville is the exception) with
the geographic non-gas rates, they are substantially the same in most areas, and
therefore the benefits of bill comparability will be achieved if the Commission

adopts the four areas as recommended by Staff and Atmos. Consequently, the Company believes that OPC's 'status quo' regarding PGA's should be rejected.

3 Q. What is Atmos' response to OPC's recommendations regarding 4 miscellaneous utility charges?

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Although Ms. Meisenheimer does not offer any type of adjustment to the 5 A. 6 Company's revenue requirement to adjust for seasonal customers, she believes 7 that it is appropriate to allow customers to disconnect during the non-winter months and not pay for the costs associated with providing utility service. Her 8 9 arguments against collecting lost revenue as a result of seasonal customers leaving the system would be more consistent if she made some type of adjustment 10 11 to the non-gas revenue to account for the lost revenue. However, Ms. 12 Meisenheimer has not proposed any such adjustment and she appears to simply 13 expect the Company to absorb the lost revenue despite the fact that fixed costs 14 remain the same during the seasonal customer's absence. It is the Company's 15 position that the Commission should reject her position and adopt the 16 miscellaneous utility charges recommended by Staff Witness Ensrud.

Q. Is the Company in agreement that customer education is important in
regards to the Delivery Charge rate design proposal?

A. Yes. As I indicated in my rebuttal testimony (page 7, line 20 and following), the
Company is committed to educating customers about the the Delivery Charge
prior to and during implementation to ensure that they are aware of it and assist in
their understanding of it.

Q. Should the Commission be concerned with Ms. Meisenheimer's contention
that "...Atmos' customers have not been appropriately notified that this

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drastic departure from traditional rulemaking is being proposed in this case?"

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A. No. Atmos and the Commission have complied with all Commission requirements related to customer notice in this case.

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Are their any issues in the Company's rebuttal testimony that need clarification?

7 Α. Yes, there is an issue regarding one of Staff witness Lisa Kremer's proposals 8 concerning the call center on p. 18 of her direct testimony. In my rebuttal 9 testimony (page 7, lines 7-9), I characterized the recommended call center metrics 10 (ACR and ASA) as being "new". However, these performance measures were 11 established by a unanimous stipulation and agreement in Case No. GM-2000-312 12 which was approved by the Commission at the time of Atmos' acquisition of 13 Associated Natural Gas (ANG). The Company acknowledges this fact, and 14 accepts Staff recommendation to continue these metrics at the stated levels 15 (Kremer Direct, page 18) going forward.

16 Q. Are there any additional issues that you would like to address?

17 Α. Yes, I would like to point out that, as agreed with Staff, Atmos has made the FAS. 18 106 contribution of \$1,275,000 as recommended by Mr. Rackers in his rebuttal 19 testimony (page 3). In addition, the Company has reviewed Staff witness Anne 20 Ross' rebuttal testimony (page 11) encouraging the Company to initiate an energy 21 audit program which would be made available to all residential customers. Ms. 22 Ross also recommends the development of a home weatherization program for at 23 least 30 low income customers on an annual basis. Atmos agrees to implement 24 these programs as described by Staff.

25 Q. Please summarize the Company's position in this case.

A. As I mentioned in my rebuttal testimony, the Company has thoroughly reviewed and compared its direct case with Staff's direct case, analyzed and compared the various adjustments to the test period in both cases and considered the impact of the Staff's proposed rate design in connection with the other issues I have addressed in my rebuttal to Staff's direct testimony. Company has concluded

after this analysis that if the Commission approves Staff's proposed rate design and resolves the other issues in a manner consistent with Company's position as described in my rebuttal testimony, that it will have a reasonable opportunity to earn a fair return at the revenue requirement that its current tariffs are designed to collect. The Commission should reject all recommendations made by the OPC in this case that are inconsistent with the rebuttal positions taken by Atmos and Staff.

8 Q. Does this conclude your testimony?

9 A. Yes.

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Surrebuttal Testimony of Patricia J. Childers

Missouri / Childers Testimony

Page 7

Atmos Energy Corporation Docket No. GR-2006-0387 Rate Design Utilizing Atmos and Staff's Rebuttal Positions

						Atmos Proposed Residential, SGS, MGS Rate Design								
Line		Staff Billing Determinants with MGS broken out							Annual	Annual		Annual		
	B 1.1.1.00	_	Customer		Delivery		mmer		Vinter	Delivery Chg.	Volumetric	Total	Volumetric	
No.	District/Class	Revenues	Bills	CCF's Usage	<u>Charge</u>	Del.Chg.	Revenue	Del.Chg.	Revenue	Revenue	Revenue	Revenue	Rate/ccf	
1	Old Butler (71)													
2	Residential	\$722,109	38,677	2.514.034										
3	Small Gas Service	305,618	4,854	362,367										
4	Medium Gas Service	0.02,010	1,248	843,793										
5		-		010,100										
6	Old Greeley (29)													
7	Residential	\$126,374	4,982	317,869										
в	Small Gas Service	31,522	622	34,847										
9	Medium Gas Service	0	60	20,704										
10														
11	"Butler" Rate District													
12	Residential	\$848,483	43,659	2,831,903	\$19.43	\$15.00	\$377,325	\$25.46	\$471,158	\$848,483		\$848,483		
13	Small Gas Service	340,140	5,476	397,214	\$19.43	\$19,43	\$62,056	\$19.43	\$44,333	\$106,399		106,399		
14	Medium Gas Service	0	1,308	864,497		\$75,00	\$57,225	\$75,00	\$40,875	\$98,100	\$135,641	233,741	\$0.15690	
15	Total "Butler" Rete District	\$1,168,623	50,443	4,093,614		-	\$496,616		\$556,366	\$1,052,982	\$135,641	\$1,188,623	- 40.10030	
16												41,100,020		
17	Kirksville (70)													
18	Residential	\$728,728	61,049	4,018,470										
19	Small Gas Service	337,966	7,770	735,263										
20	Medium Gas Service	0	2,688	1,793,757										
21	0-1 (070)													
22 · 23	Palmyra (97P) Residential													
23	Smali Gas Service	\$208,246 76,562	14,747	997,810										
25	Medium Gas Service	/0,002 0	1,698 480	320,876										
26	Medium Gas Service	v	460	292,745										
27	Old UCG (excl Neelyville) (97U)													
28	Residential	\$3,360,356	132,685	9,487,300										
29	Small Gas Service	1,316,404	12,949	1,507,597										
30	Medium Gas Service	1,010,101	4,884	3,481,038										
31		•	4,004	3,401,030										
32	"Northeast" Rate District													
33	Residential	\$4,297,330	206,481	14,503,580	\$20.61	\$15.00	E1 001 E00	t	** *** ***					
34	Small Gas Service	1,730,932	22,417	2,563,736	\$20.61	\$13.00	\$1,801,500 \$269,508	\$28.24	\$2,495,830	\$4,297,330		\$4,297,330		
35	Medium Gas Service	0	8,052	5,587,540	420.01	\$75.00	\$352,275	\$20.61 \$75.00	\$192,506	\$462,014		462,014		
36	Total "Northeast" Rate District	\$6,028,262	238,950	22,634,856		\$15.00 _	\$2,423,283	\$13.00 j	\$251,625 \$2,939,961	\$5,363,244	\$865,018	1,268,918	\$0.11945	
37			2.01000	1000 1,000			96,420,200		\$2,939,901	40,303,244	\$665,018	\$6,028,262		
38	Old Southeast Missouri (72)													
39	Residentia)	\$5,139,948	370,881	20,204,770										
40	Small Gas Service	1,956,489	41,053	4,609,245										
41	Medium Gas Service	O	9,876	5,413,359										
'42														
43	Neeleyville (na)													
44	Residential	\$88,528	4,842	211,327										
45	Small Gas Service	39,710	825	101,991										
46	Medium Gas Service	Q	. 0	0										
47 48	"Southoast" Date District													
48 49	"Southeast" Rate District Residential	FE 000 470												
49 50	Small Gas Service	\$5,228,476	375,723	20,416,097	\$13.92	\$10.00	\$2,163,440	\$19.23	\$3,065,036	\$5,228,476		\$5,228,476		
50 51	Medium Gas Service	1,996,199	41,878	4,711,236	\$13.92	\$13.92	\$340,049	\$13.92	\$242,892	\$582,941		582,941		
52	Total "Southeast" Rate District	\$7,224,675	9,876	5,413,359		\$75.00 _	\$432,075	\$75,00	\$308,625	\$740,700	\$672,558	1,413,258	\$0.12424	
53	Total Gootheast Rate District	₽1, ∠∠4,013	427,477	30,540,692			\$2,935,564		\$3,616,553	\$6,552,117	\$672,558	\$7,224,675		
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PJC SURREB - 2 Page 1 of 2

Atmos Energy Corporation Docket No. GR-2006-0387 Calculation of Change in Total Bill

Currently Effective Rates (PGA's based on 11-2006 Filing)

Curr	ently Effective Rates (PGA's based	on 1 <u>1-2006 Filing)</u>							Total	
			Customer	Average	Base Dist.		Con	smodity	Commodity	Total
Line		Class	<u>Charge</u>	Annual Ccf	Rate	<u>PGA</u>	C	harge	Charge	Bill
(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)	(i)	<u>(i)</u>
1	BUTLER - (B) DIVISION 71	Residential Firm Service	\$7.00	761	0.17954	\$0.86930		1.0488	798.17	882.17
2		Small General Service	12.50	\$96	0.19263	0.86930		1.0619	951.49	1,101,49
3		Medium General Service	12.50	8,113	0.19263	0.86930		1.0619	8,615.44	8,765.44
4									·	
5										
6	MISSOURI - (G) DIVISION 29	Residential Firm Service	\$5.00	746.9	0.31920	0.86930		1.1885	887.69	947.69
7		Small General Service	5.00	672.0	0.31920	0.86930		1.1885	798.67	858.67
8 9		Medium General Service	5.00	4,141,0	0.31920	0.86930		1.1885	4,921.58	4,981.58
10	KINKENTLE (K) DERIVINA	Devidential Time Device			40.0000					
10	KIRKSVILLE - (K) DIVISION 70	Residential Firm Service Small General Service	\$7.00	771	\$0.07500	0.92020	-	0.9952		\$ 851.30
12		Medium General Service	12.50	1,136	0.08196	0.92020		1.0022	1,138.45	1,288.45
13		Medium General Service	12.50	8,008	0.08196	0.92020		1.0022	8,025.30	8,175.30
14										
15										
16	MISSOURI - (P) DIVISION 97	Residential Firm Service	9.05	793	0.07495	0.92020		0.9952	789.35	* 897.95
17		Small General Service	\$9,05	2,268	0.11143	0.92020		1.0316	2,339.74	2,448.34
18		Medium General Service	\$9.05	7.319	0.11143	0.92020		1.0316	7,550.50	7.659.10
19			40.00	1	0,11140	0.72020		1.0510	1,000.00	7,039.10
20										
21										
22										
23	MISSOURI - (U) DIVISION 97	Residential Firm Service	\$7.25	817	0.25280	0.92020		1.1730	958.22	1,045.22
24	.,	Small General Service	15.00	1.397	0.28010	0.92020		1.2003	1,676.82	1,856.82
25		Medium General Service	15.00	8,553	0.28010	0.92020		1.2003	10,266,17	10,446.17
26				· · ·					,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
27										
28										
29										
30	SEMO - (S) DIVISION 72	Residential Firm Service	\$7.00	638	0.12529	0.99830		1.1236	716.40	800.40
31		Small General Service	12.50	1,347	0.13619	0.99830		1.1345	1,528.16	1,678.16
32		Medium General Service	12.50	6,578	0.13619	0.99830		1.1345	7,462.68	7,612.68
33										-
24										

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Atmos Energy Corporation Docket No. GR-2006-0387 Calculation of Change In Total Bill

Proposed Delivery Charge Rate Design: THREE Non-Gas Areas; FOUR PGA Areas:

2 Small General Service 19.43 \$96 0.00000 0.86930 0.8693 778.89 1,012.05 -8.1% \$ (89	
Line Division Class Charge ^[1] Annual Ccf Rate PGA Charge Bill Change Change	2.53 9.44) 0.12 5.25) 1.34) 7.91
(a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (j) 1 BUTLER - (B) DIVISION 71 Residential Firm Service \$19.43 761 \$0.00000 \$0.86930 0.86933 661.54 \$94.70 1.4% \$12 2 Small General Service 19.43 \$96 0.00000 0.86930 0.8693 778.89 1,012.05 -8.1% \$ (85	2.53 9.44) 0.12 5.25) 1.34) 7.91
1 BUTLER - (B) DIVISION 71 Residential Firm Service \$19.43 761 \$0.00000 \$0.86930 0.8693 661.54 \$94.70 1.4% \$12 2 Small General Service 19.43 \$96 0.00000 0.86930 0.8693 778.89 1,012.05 -8.1% \$ (85)	9.44) 0.12 5.25) 1.34) 7.91
2 Small General Service 19.43 \$96 0.00000 0.86930 0.8693 778.89 1,012.05 -8.1% \$ (89	9.44) 0.12 5.25) 1.34) 7.91
	0,12 5.25) 1.34) 7.91
4	1.34) 7.91
	1.34) 7.91
5	1.34) 7.91
	7.91
8 Medium General Service 75.00 4,141.0 0.15690 0.86930 1.0262 4,249.49 5,149.49 3.4% \$ 167	5.49
9	5.49
	4.22
12 Medium General Service 75.00 8,008 0.11945 0.92020 1.0397 8,325.52 9,225.52 12.8% \$ 1,050	0.22
13	
14	
	9.27
	4.01)
18 Medium General Service 75.00 7,319 0.11945 0.92020 1.0397 7,609.20 8,509.20 11.1% \$ 850 19	0.10
20	
20	
22	
	< 10X
	6.19)
	3.98)
25 Medium General Service 75.00 8,553 0.11945 0.92020 1.0397 8,892.13 9,792.13 -6.3% \$ (654 26	4.04)
27	
28	
29	
	3.16
	6.41)
	1.39
33	
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[1] Although Atmos' proposes sculpting the charge; on an annual basis, the Delivery Charge rate design is the same.