ATMOS energy

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JAN 04 2005

PUBLIC SERVICE COMMISSION

December 30, 2004

Ms. Elizabeth O'Donnell, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40602

Re: Case No. 2004-00   Case 2005-00013

Dear Ms. O'Donnell:

We are filing the enclosed original and three (3) copies of a notice under the provisions of our Gas Cost Adjustment Clause, Case No. 2004-   . **This filing contains a Petition of Confidentiality and confidential documents.**

Please indicate receipt of this filing by stamping and dating the enclosed duplicate of this letter and returning it in the self-addressed stamped envelope to the following address:

Atmos Energy Corporation
5430 LBJ Freeway, Suite 600
Dallas, TX 75240

If you have any questions, feel free to call me at 972-855-3011.

Sincerely,

Thomas J. Morel

Thomas J. Morel
Senior Rate Analyst, Rate Administration

Enclosures

RECEIVED

JAN 04 2005

PUBLIC SERVICE COMMISSION

COMMONWEALTH OF KENTUCKY
BEFORE THE
KENTUCKY PUBLIC SERVICE COMMISSION

In the Matter of:

GAS COST ADJUSTMENT	)	CASE NO.
FILING OF	)	2005- 00013
ATMOS ENERGY CORPORATION	)	

PETITION FOR CONFIDENTIALITY OF INFORMATION BEING FILED WITH THE KENTUCKY PUBLIC SERVICE COMMISSION

Atmos Energy Corporation ("Atmos") respectfully petitions the Kentucky Public Service Commission ("Commission") pursuant to 807 KAR 5:001 Section 7 and all other applicable law, for confidential treatment of the information which is described below and which is attached hereto. In support of this Petition, Atmos states as follows:

1. Atmos is filing its Gas Cost Adjustment ("GCA") for the quarterly period commencing on February 1, 2005. This GCA filing also contains Atmos' quarterly Correction Factor (CF), the annual filing of Atmos' PBR Recovery Factor (PBRRF), as well as information pertaining to Atmos' projected gas prices. The following three attachments contain information which require confidential treatment.

   a. The attached Exhibit D contains information from which the actual price being paid by Atmos for natural gas to its supplier can be determined.

   b. The attached Exhibit E relates to Atmos' PBRRF. Exhibit E contains detailed information concerning Atmos' confidential gas supply contract, including commodity costs, demand and transportation charges, reservation fees, etc. on specifically identified pipelines.

   c. The attached Weighted Average Cost of Gas ("WACOG") schedule in support of Exhibit C, page 19 contains confidential information pertaining to prices projected to be paid by Atmos for purchase contracts.

2. Information of the type described above has previously been filed by Atmos with the Commission under petitions for confidentiality. Exhibit D contains information from which it could be determined what Atmos is paying for natural gas under its gas supply agreement with its existing supplier. The Commission has consistently granted confidential protection to that type of information in each of the prior GCA filings in KPSC Case No. 1999-070. The information contained in the attached WACOG schedule has also been filed with the Commission under a Petition for Confidentiality in Case No. 97-513.

3. All of the information sought to be protected herein as confidential, if publicly disclosed, would have serious adverse consequences to Atmos and its customers. Public disclosure of this information would impose an unfair commercial disadvantage on Atmos. Atmos has successfully negotiated an extremely advantageous gas supply contract that is very beneficial to Atmos and its ratepayers. Detailed information concerning that contract, including commodity costs, demand and transportation charges, reservations fees, etc. on specifically identified pipelines, if made available to Atmos' competitors, (including specifically non-regulated gas marketers), would clearly put Atmos to an unfair commercial disadvantage. Those competitors for gas supply would be able to gain information that is otherwise confidential about Atmos' gas purchases and transportation costs and strategies. The Commission has accordingly granted confidential protection to such information.

4. Likewise, the information contained in the WACOG schedule in support of Exhibit C, page 20, also constitutes sensitive, proprietary information which if publicly disclosed would put Atmos to an unfair commercial disadvantage in future negotiations.

5. Atmos would not, as a matter of company policy, disclose any of the information for which confidential protection is sought herein to any person or entity, except as required by law or pursuant to a court order or subpoena. Atmos' internal practices and policies are directed towards non-disclosure of the attached information. In fact, the information contained in the attached report is not disclosed to any personnel of Atmos except those who need to know in order to discharge their responsibility. Atmos has never disclosed such information publicly. This information is not customarily disclosed to the public and is generally recognized as confidential and proprietary in the industry.

6. There is no significant interest in public disclosure of the attached information. Any public interest in favor of disclosure of the information is out weighed by the competitive interest in keeping the information confidential.

7. The attached information is also entitled to confidential treatment because it constitutes a trade secret under the two prong test of KRS 265.880: (a) the economic value of the information as derived by not being readily ascertainable by other persons who might obtain economic value by its disclosure; and, (b) the information is the subject of efforts that are reasonable under the circumstances to maintain its secrecy. The economic value of the information is derived by Atmos maintaining the confidentiality of the information since competitors and entities with whom Atmos transacts business could obtain economic value by its disclosure.

8. Pursuant to 807 KAR 5:001 Section 7(3) temporary confidentiality of the attached information should be maintained until the Commission enters an order as to this petition. Once the order regarding confidentiality has been issued, Atmos would have twenty (20) days to seek alternative remedies pursuant to 807 KAR 5:001 Section 7(4).

WHEREFORE, Atmos petitions the Commission to treat as confidential all of the material and information which is included in the attached one volume marked "Confidential".

Respectfully submitted this 30th day of December, 2004.

Mark R. Hutchinson
2207 Frederica Street
Owensboro, Kentucky 42301

Douglas Walther
Atmos Energy Corporation
P.O. Box 650250
Dallas, Texas 75265

John N. Hughes
124 W. Todd Street
Frankfort, Kentucky 40601

Attorneys for Atmos Energy Corporation

COMMONWEALTH OF KENTUCKY
BEFORE THE
KENTUCKY PUBLIC SERVICE COMMISSION

RECEIVED
JAN 04 2005
PUBLIC SERVICE COMMISSION

In the Matter of:

GAS COST ADJUSTMENT	**)**	**Case No.** ~~2004~~
FILING OF	**)**	
ATMOS ENERGY CORPORATION	**)**	2005-00013

NOTICE

QUARTERLY FILING

For The Period

February 1, 2005 - April 30, 2005

Attorney for Applicant

Mark R. Hutchinson
1700 Frederica St.
Suite 201
Owensboro, Kentucky 42301

December 30, 2004

Atmos Energy Corporation, ("the Company"), is duly qualified under the laws of the Commonwealth of Kentucky to do its business. The Company is an operating public utility engaged in the business of purchasing, transporting and distributing natural gas to residential, commercial and industrial users in western and central Kentucky. The Company's principal operating office and place of business is 2401 New Hartford Road, Owensboro, Kentucky 42301. Correspondence and communications with respect to this notice should be directed to:

Gary L. Smith
Vice President - Marketing &
Regulatory Affairs/Kentucky Division
Atmos Energy Corporation
Post Office Box 866
Owensboro, Kentucky 42302

Mark R. Hutchinson
Attorney for Applicant
1700 Frederica St.
Suite 201
Owensboro, Kentucky 42301

Thomas J. Morel
Senior Rate Analyst, Rate Administration
Atmos Energy Corporation
5430 LBJ Freeway, Suite 600
Dallas, Texas 75240

The Company gives notice to the Kentucky Public Service Commission, hereinafter "the Commission", pursuant to the Gas Cost Adjustment Clause contained in the Company's settlement gas rate schedules in Case No. 99-070.

The Company hereby files Eleventh Revised Sheet No. 4, Eleventh Revised Sheet No. 5 and Eleventh Revised Sheet No. 6 to its PSC No. 1, <u>Rates, Rules and Regulations for Furnishing Natural Gas</u> to become effective February 1, 2005.

The Gas Cost Adjustment (GCA) for firm sales service is $8.2209 per Mcf, $7.3355 per Mcf for high load factor firm sales service, and $7.3355 per Mcf for interruptible sales service. The supporting calculations for the Tenth Revised Sheet No. 5 are provided in the following Exhibits:

Exhibit A - Summary of Derivations of Gas Cost Adjustment (GCA) ....

Exhibit B - Expected Gas Cost (EGC) Calculation ....

Exhibit C - Rates used in the Expected Gas Cost (EGC) Calculation .....

Exhibit D - Correction Factor (CF) Calculation ....

Exhibit F - LVS Pricing Calculation ....

Since the Company's last GCA filing, Case No. 2004-00398, the following changes have occurred in its pipeline and gas supply commodity rates for the GCA period.

1. The commodity rates per MMbtu used are based on historical estimates and/or current data for the quarter February 2005 through April 2005, as shown in Exhibit C, page 19.

2. The Expected Commodity Gas Cost will be approximately $6.317 MMbtu for the quarter February 2005 through April 2005, as compared to $6.307 per MMbtu used for the quarter of November 2004 through January 2005.

3. The Company's notice sets out a new Correction Factor of $0.3876 per Mcf, which will remain in effect until at least April 30, 2005.

The GCA tariff as approved in Case No. 92-558 provides for a Correction Factor (CF) which compensates for the difference between the expected gas cost and the actual gas cost for prior periods. A revision to the GCA tariff effective December 1, 2001, Filing No. T62-1253, provides that the Correction Factor be filed on a quarterly basis. The Company is filing its updated Correction Factor that is based upon the balance in the Company's Account 191 as of October 31, 2004. The calculation for the Correction Factor is shown on Exhibit D, Page 1.

WHEREFORE, Atmos Energy Corporation requests this Commission, pursuant to the Commission's order in Case No. 99-070, to approve the Gas Cost Adjustment (GCA) as filed in Eleventh Revised Sheet No. 5; and Eleventh Revised Sheet No. 6 setting out the General Transportation Tariff Rate T-2 for each respective sales rate for meter readings made on and after February 1 2005.

DATED at Dallas Texas, this 30th Day of December, 2004.

ATMOS ENERGY CORPORATION

By: Thomas J. Morel

Thomas J. Morel
Senior Rate Analyst, Rate Administration
Atmos Energy Corporation

ATMOS ENERGY CORPORATION

Current Rate Summary

Case No. 2004-00000

Firm Service

Base Charge:			
Residential	-	$7.50	per meter per month
Non-Residential	-	20.00	per meter per month
Carriage (T-4)	-	220.00	per delivery point per month
Transportation Administration Fee	-	50.00	per customer per meter

Rate per Mcf[2]			Sales (G-1)	Transport (T-2)	Carriage (T-4)	
First	300 [1]	Mcf	@ 9.4109 per Mcf	@ 2.2618 per Mcf	@ 1.1900 per Mcf	(I, N, N)
Next	14,700 [1]	Mcf	@ 8.8799 per Mcf	@ 1.7308 per Mcf	@ 0.6590 per Mcf	(I, N, N)
Over	15,000	Mcf	@ 8.6509 per Mcf	@ 1.5018 per Mcf	@ 0.4300 per Mcf	(I, N, N)

High Load Factor Firm Service

HLF demand charge/Mcf	@ 4.6207	@ 4.6207 per Mcf of daily Contract Demand	(N)

Rate per Mcf[2]					
First	300 [1]	Mcf	@ 8.5255 per Mcf	@ 1.3764 per Mcf	(I, N)
Next	14,700 [1]	Mcf	@ 7.9945 per Mcf	@ 0.8454 per Mcf	(I, N)
Over	15,000	Mcf	@ 7.7655 per Mcf	@ 0.6164 per Mcf	(I, N)

Interruptible Service

Base Charge	-	$220.00	per delivery point per month
Transportation Administration Fee	-	50.00	per customer per meter

Rate per Mcf[2]			Sales (G-2)	Transport (T-2)	Carriage (T-3)	
First	15,000 [1]	Mcf	@ 7.8655 per Mcf	@ 0.7164 per Mcf	@ 0.5300 per Mcf	(I, N, N)
Over	15,000	Mcf	@ 7.6946 per Mcf	@ 0.5455 per Mcf	@ 0.3591 per Mcf	(I, N, N)

[1] All gas consumed by the customer (sales, transportation, and carriage; firm, high load factor, and interruptible) will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

[2] DSM, GRI and MLR Riders may also apply, where applicable.

ISSUED: December 30, 2004 **Effective:** February 1, 2005

(Issued by Authority of an Order of the Public Service Commission in Case No. 2004-00000.)

ISSUED BY: Gary L. Smith **Vice President - Marketing & Regulatory Affairs/Kentucky Division**

For Entire Service Area
P.S.C. No. 1
Eleventh SHEET No. 5
Cancelling
Tenth SHEET No. 5

ATMOS ENERGY CORPORATION

Current Gas Cost Adjustments

Case No. 2004-00000

Applicable

For all Mcf billed under General Sales Service (G-1) and Interruptible Sales Service (G-2).

Gas Charge = GCA

GCA = EGC + CF + RF + PBRRF

Gas Cost Adjustment Components	G - 1	HLF G - 1	G-2	
EGC (Expected Gas Cost Component)	7.7933	6.9079	6.9079	(R, R, R)
CF (Correction Factor)	0.3876	0.3876	0.3876	(I, I, I)
RF (Refund Adjustment)	(0.0048)	(0.0048)	(0.0048)	(N) (N) (N)
PBRRF (Performance Based Rate Recovery Factor)	0.0448	0.0448	0.0448	(R, R, R)
GCA (Gas Cost Adjustment)	$8.2209	$7.3355	$7.3355	(I, I, I)

ISSUED: **December 30, 2004** **Effective:** **February 1, 2005**

(Issued by Authority of an Order of the Public Service Commission in Case No. 2004-00000.)

ISSUED BY: Gary L. Smith **Vice President - Marketing & Regulatory Affairs/Kentucky Division**

ATMOS ENERGY CORPORATION

Current Transportation and Carriage

Case No. 2004-00000

Case No. 2004-00398

The General Transportation Rate T-2 and Carriage Service (Rates T-3 and T-4) for each respective service net monthly rate is as follows:

System Lost and Unaccounted gas percentage: 1.38%

					Simple Margin		Non-Commodity		Gross Margin		
Transportation Service (T-2)[1]											
a) Firm Service											
First	300 [2]	Mcf		@	$1.1900	+	$1.0718	=	$2.2618	per Mcf	(N)
Next	14,700 [2]	Mcf		@	0.6590	+	1.0718	=	1.7308	per Mcf	(N)
All over	15,000	Mcf		@	0.4300	+	1.0718	=	1.5018	per Mcf	(N)
b) High Load Factor Firm Service (HLF)											
Demand				@	$0.0000	+	4.6207	=	$4.6207	per Mcf of daily contract demand	(N)
First	300 [2]	Mcf		@	$1.1900	+	$0.1864	=	$1.3764	per Mcf	(N)
Next	14,700 [2]	Mcf		@	0.6590	+	0.1864	=	0.8454	per Mcf	(N)
All over	15,000	Mcf		@	0.4300	+	0.1864	=	0.6164	per Mcf	(N)
c) Interruptible Service											
First	15,000 [2]	Mcf		@	$0.5300	+	$0.1864	=	$0.7164	per Mcf	(N)
All over	15,000	Mcf		@	0.3591	+	0.1864	=	0.5455	per Mcf	(N)
Carriage Service [3]											
Firm Service (T-4)											
First	300	[2] Mcf		@	$1.1900	+	$0.0000	=	$1.1900	per Mcf	(N)
Next	14,700	[2] Mcf		@	0.6590	+	0.0000	=	0.6590	per Mcf	(N)
All over	15,000	[2] Mcf		@	0.4300	+	0.0000	=	0.4300	per Mcf	(N)
Interruptible Service (T-3)											
First	15,000 [2]	Mcf		@	$0.5300	+	$0.0000	=	$0.5300	per Mcf	(N)
All over	15,000	Mcf		@	0.3591	+	0.0000	=	0.3591	per Mcf	(N)

[1] Includes standby sales service under corresponding sales rates. GRI Rider may also apply.

[2] All gas consumed by the customer (Sales and transportation; firm, high load factor, interruptible, and carriage) will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

[3] Excludes standby sales service.

ISSUED: **December 30, 2004** **Effective:** **February 1, 2005**

(Issued by Authority of an Order of the Public Service Commission in Case No. 2004-00000.)

ISSUED BY Gary L. Smith **Vice President - Marketing & Regulatory Affairs/Kentucky Division**

Atmos Energy Corporation
Comparison of Current and Previous Cases
Firm Sales Service

Line No.	Description	Case No.		Difference
		2004-00398	2004-00000	
		$/Mcf	$/Mcf	$/Mcf
1	**G-1**			
2				
3	Commodity Charge (Base Rate per Case No. 99-070):			
4	First 300 Mcf	1.1900	1.1900	0.0000
5	Next 14,700 Mcf	0.6590	0.6590	0.0000
6	Over 15,000 Mcf	0.4300	0.4300	0.0000
7				
8	Gas Cost Adjustment Components			
9	EGC (Expected Gas Cost):			
10	Commodity	6.8805	6.7215	(0.1590)
11	Demand	1.0718	1.0718	0.0000
12	Take-Or-Pay	0.0000	0.0000	0.0000
13	Transition Costs	0.0000	0.0000	0.0000
14	Total EGC	7.9523	7.7933	(0.1590)
15	Less: BCOG (Base Cost of Gas)	0.0000	0.0000	0.0000
16	CF (Correction Factor)	0.2064	0.3876	0.1812
17	RF (Refund Adjustment)	(0.0048)	(0.0048)	0.0000
18	PBRRF (Performance Based Rate Recovery Factor)	0.0612	0.0448	(0.0164)
19	GCA (Gas Cost Adjustment)	8.2151	8.2209	0.0058
20	Total Billing Cost of Gas	8.2151	8.2209	0.0058
21				
22	Commodity Charge (GCA included):			
23	First 300 Mcf	9.4051	9.4109	0.0058
24	Next 14,700 Mcf	8.8741	8.8799	0.0058
25	Over 15,000 Mcf	8.6451	8.6509	0.0058
26				
27	**HLF (High Load Factor)**			
28				
29	Commodity Charge (Base Rate per Case No. 99-070):			
30	First 300 Mcf	1.1900	1.1900	0.0000
31	Next 14,700 Mcf	0.6590	0.6590	0.0000
32	Over 15,000 Mcf	0.4300	0.4300	0.0000
33				
34	Gas Cost Adjustment Components			
35	EGC (Expected Gas Cost):			
36	Commodity	6.8805	6.7215	(0.1590)
37	Demand	0.1864	0.1864	0.0000
38	Take-Or-Pay	0.0000	0.0000	0.0000
39	Transition Costs	0.0000	0.0000	0.0000
40	Total EGC	7.0669	6.9079	(0.1590)
41	Less: BCOG (Base Cost of Gas)	0.0000	0.0000	0.0000
42	CF (Correction Factor)	0.2064	0.3876	0.1812
43	RF (Refund Adjustment)	(0.0048)	(0.0048)	0.0000
44	PBRRF (Performance Based Rate Recovery Factor)	0.0612	0.0448	(0.0164)
45	GCA (Gas Cost Adjustment)	7.3297	7.3355	0.0058
46	Total Cost of Gas to Bill (excludes MDQ Demand)	7.3297	7.3355	0.0058
47				
48	Commodity Charge (GCA included):			
49	First 300 Mcf	8.5197	8.5255	0.0058
50	Next 14,700 Mcf	7.9887	7.9945	0.0058
51	Over 15,000 Mcf	7.7597	7.7655	0.0058
52				
53	HLF Demand			
[illegible]	Contract Demand Factor	4.6207	4.6207	0.0000

Atmos Energy Corporation
Comparison of Current and Previous Cases
Interruptible Sales Service

Line No.	Description	Case No. 2004-00398	Case No. 2004-00000	Difference
		$/Mcf	$/Mcf	$/Mcf
1	G-2			
2				
3	Commodity Charge (Base Rate per Case No. 99-070):			
4	First 15,000 Mcf	0.5300	0.5300	0.0000
5	Over 15,000 Mcf	0.3591	0.3591	0.0000
6				
7	Gas Cost Adjustment Components			
8	Expected Gas Cost (EGC):			
9	Commodity	6.8805	6.7215	(0.1590)
10	Demand	0.1864	0.1864	0.0000
11	Take-Or-Pay	0.0000	0.0000	0.0000
12	Transition Costs	0.0000	0.0000	0.0000
13	Total EGC	7.0669	6.9079	(0.1590)
14	Less: Base Cost of Gas (BCOG)	0.0000	0.0000	0.0000
15	Correction Factor (CF)	0.2064	0.3876	0.1812
16	Refund Adjustment (RF)	(0.0048)	(0.0048)	0.0000
17	Performance Based Rate Recovery Factor (PBRRF)	0.0612	0.0448	(0.0164)
18	Gas Cost Adjustment (GCA)	7.3297	7.3355	0.0058
19	Total Cost of Gas to Bill	7.3297	7.3355	0.0058
20				
21	Commodity Charge (GCA included):			
22	First 15,000 Mcf	7.8597	7.8655	0.0058
23	Over 15,000 Mcf	7.6888	7.6946	0.0058
24				
25				

Line No.		Case No.	Effective Date	G - 1	G - 1 / HLF	G - 2
26	Monthly Refund Factor					
29	1 -	1999-070 L	07/01/01	0.0000	0.0000	0.0000
30	2 -	1999-070 M	08/01/01	0.0000	0.0000	0.0000
31	3 -	1999-070 N	10/01/01	0.0000	0.0000	0.0000
32	4 -	1999-070 O	11/01/01	(0.0019)	(0.0019)	(0.0019)
33	5 -	1999-070 P	05/03/02	0.0000	0.0000	0.0000
34	6 -	2002-00251	08/01/02	(0.0095)	(0.0095)	(0.0019)
35	7 -	2002-00359	11/01/02	(0.1574)	(0.1574)	(0.0391)
36	8 -	2003-00377	11/01/03	(0.0006)	(0.0006)	(0.0006)
37	9 -	2004-00269	08/01/04	(0.0048)	(0.0048)	(0.0048)
38	10 -	2004-00398	11/01/04	(0.0048)	(0.0048)	(0.0048)
39	11 -					
40	12 -					
41						
42	Total Supplier Refund Adjustment (RF)			(0.0048)	(0.0048)	(0.0048)
43						

Atmos Energy Corporation
Comparison of Current and Previous Cases
Firm Transportation Service

Line No.	Description			Case No. 2004-00398	Case No. 2004-00000	Difference
				$/Mcf	$/Mcf	$/Mcf
1	**T-2 \ G-1**					
2						
3						
4	Simple Margin (Base Rate per Case No. 99-070):					
5	First	300	Mcf	1.1900	1.1900	0.0000
6	Next	14,700	Mcf	0.6590	0.6590	0.0000
7	Over	15,000	Mcf	0.4300	0.4300	0.0000
8						
9	Non-Commodity Components:					
10	Demand			1.0718	1.0718	0.0000
11	Take-Or-Pay			0.0000	0.0000	0.0000
12	Transition Costs			0.0000	0.0000	0.0000
13	RF (Refund Adjustment)			0.0000	0.0000	0.0000
14	Total			1.0718	1.0718	0.0000
15						
16	Gross Margin:					
17	First	300	Mcf	2.2618	2.2618	0.0000
18	Next	14,700	Mcf	1.7308	1.7308	0.0000
19	Over	15,000	Mcf	1.5018	1.5018	0.0000
20						
21	**T-2\G-1\HLF**					
22						
23	Simple Margin (Base Rate per Case No. 99-070):					
24	First	300	Mcf	1.1900	1.1900	0.0000
25	Next	14,700	Mcf	0.6590	0.6590	0.0000
26	Over	15,000	Mcf	0.4300	0.4300	0.0000
27						
28	Non-Commodity Components:					
29	Demand			0.1864	0.1864	0.0000
30	Take-Or-Pay			0.0000	0.0000	0.0000
31	Transition Costs			0.0000	0.0000	0.0000
32	RF (Refund Adjustment)			0.0000	0.0000	0.0000
33	Total			0.1864	0.1864	0.0000
34						
35	Gross Margin (Excluding HLF Demand):					
36	First	300	Mcf	1.3764	1.3764	0.0000
37	Next	14,700	Mcf	0.8454	0.8454	0.0000
38	Over	15,000	Mcf	0.6164	0.6164	0.0000
39						
40	HLF Demand					
41	Contract Demand Factor			4.6207	4.6207	0.0000
42						

Atmos Energy Corporation
Comparison of Current and Previous Cases
Firm Transportation Service

Line No.	Description			Case No. 2004-00398	Case No. 2004-00000	Difference
				$/Mcf	$/Mcf	$/Mcf
1	**Carriage Service**					
2						
3	Firm Service (T-4)					
4	Simple Margin (Base Rate per Case No. 99-070):					
5	First	300	Mcf	1.1900	1.1900	0.0000
6	Next	14,700	Mcf	0.6590	0.6590	0.0000
7	Over	15,000	Mcf	0.4300	0.4300	0.0000
8						
9	Non-Commodity Components:					
11	Take-Or-Pay			0.0000	0.0000	0.0000
13	RF (Refund Adjustment)			0.0000	0.0000	0.0000
14	Total			0.0000	0.0000	0.0000
15						
16	Gross Margin:					
17	First	300	Mcf	1.1900	1.1900	0.0000
18	Next	14,700	Mcf	0.6590	0.6590	0.0000
19	Over	15,000	Mcf	0.4300	0.4300	0.0000
20						

Atmos Energy Corporation
Comparison of Current and Previous Cases
Interruptible Transportation and Carriage Service

Line No.	Description	Case No. 2004-00398	Case No. 2004-00000	Difference
		$/Mcf	$/Mcf	$/Mcf
1	**General Transporation (T-2)**			
2				
3	Interruptible Service (G-2)			
4	Simple Margin (Base Rate per Case No. 99-070):			
5	First 15,000 Mcf	0.5300	0.5300	0.0000
6	Over 15,000 Mcf	0.3591	0.3591	0.0000
7				
8	Non-Commodity Components:			
9	Demand	0.1864	0.1864	0.0000
10	Take-Or-Pay	0.0000	0.0000	0.0000
11	Transition Costs	0.0000	0.0000	0.0000
12	RF (Refund Adjustment)	0.0000	0.0000	0.0000
13	Total	0.1864	0.1864	0.0000
14				
15	Gross Margin:			
16	First 15,000 Mcf	0.7164	0.7164	0.0000
17	Over 15,000 Mcf	0.5455	0.5455	0.0000
18				
19	**Carriage Service**			
20				
21	Carriage Service (T-3)			
22	Simple Margin (Base Rate per Case No. 99-070):			
23	First 15,000 Mcf	0.5300	0.5300	0.0000
24	Over 15,000 Mcf	0.3591	0.3591	0.0000
25				
26	Non-Commodity Components:			
28	Take-Or-Pay	0.0000	0.0000	0.0000
30	RF (Refund Adjustment)	0.0000	0.0000	0.0000
31	Total	0.0000	0.0000	0.0000
32				
33	Gross Margin:			
34	First 15,000 Mcf	0.5300	0.5300	0.0000
35	Over 15,000 Mcf	0.3591	0.3591	0.0000
36				

Atmos Energy Corporation
Expected Gas Cost - Non Commodity
Texas Gas

Line No.	Description		Tariff Sheet No.	(1) Annual Units	(2) Rate	(3) Non-Commodity Total	(4) Non-Commodity Demand	(5) Transition Costs
				MMbtu	$/MMbtu	$	$	$
1	**SL to Zone 2**							
2	NNS Contract #	N0210		12,617,673				
3	Base Rate		20		0.3122	3,939,237	3,939,237	
4	GSR		20		0.0000	0		0
5	TCA Adjustment		20		0.0000	0	0	
6	Unrec TCA Surch		20		0.0000	0	0	
7	ISS Credit		20		0.0000	0	0	
8	Misc Rev Cr Adj		20		0.0000	0	0	
9	GRI		20		0.0000	0	0	
6								
7	Total SL to Zone 2			12,617,673		3,939,237	3,939,237	0
8								
9	**SL to Zone 3**							
10	NNS Contract #	N0340		27,480,375				
11	Base Rate		20		0.3510	9,645,612	9,645,612	
12	GSR		20		0.0000	0		0
13	TCA Adjustment		20		0.0000	0	0	
14	Unrec TCA Surch		20		0.0000	0	0	
15	ISS Credit		20		0.0000	0	0	
16	Misc Rev Cr Adj		20		0.0000	0	0	
17	GRI		20		0.0000	0	0	
18								
19	FT Contract #	3355		3,130,605				
20	Base Rate		24		0.2471	773,572	773,572	
21	GSR		24		0.0000	0		0
22	TCA Adjustment		24		0.0000	0	0	
23	Unrec TCA Surch		24		0.0000	0	0	
24	ISS Credit		24		0.0000	0	0	
25	Misc Rev Cr Adj		24		0.0000	0	0	
26	GRI		24		0.0000	0	0	
27								
28								
29	Total SL to Zone 3			30,610,980		10,419,184	10,419,184	0
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

Atmos Energy Corporation
Expected Gas Cost - Non Commodity
Texas Gas

Line No.	Description		Tariff Sheet No.	(1) Annual Units	(2) Rate	(3) Non-Commodity Total	(4) Non-Commodity Demand	(5) Transition Costs
				MMbtu	$/MMbtu	$	$	$
1	**Zone 1 to Zone 3**							
2	FT Contract #	3355		2,344,395				
3	Base Rate		24		0.2161	506,624	506,624	
4	GSR		24		0.0000	0		0
5	TCA Adjustment		24		0.0000	0	0	
6	Unrec TCA Surch		24		0.0000	0	0	
7	ISS Credit		24		0.0000	0	0	
8	Misc Rev Cr Adj		24		0.0000	0	0	
9	GRI		24		0.0000	0	0	
6								
7	Total Zone 1 to Zone 3			2,344,395		506,624	506,624	0
8								
9	**SL to Zone 4**							
10	NNS Contract #	N0410		3,320,769				
11	Base Rate		20		0.4138	1,374,134	1,374,134	
12	GSR		20		0.0000	0		0
13	TCA Adjustment		20		0.0000	0	0	
14	Unrec TCA Surch		20		0.0000	0	0	
15	ISS Credit		20		0.0000	0	0	
16	Misc Rev Cr Adj		20		0.0000	0	0	
17	GRI		20		0.0000	0	0	
18								
19	FT Contract #	3819		1,277,500				
20	Base Rate		24		0.2994	382,484	382,484	
21	GSR		24		0.0000	0		0
22	TCA Adjustment		24		0.0000	0	0	
23	Unrec TCA Surch		24		0.0000	0	0	
24	ISS Credit		24		0.0000	0	0	
25	Misc Rev Cr Adj		24		0.0000	0	0	
26	GRI		24		0.0000	0	0	
27								
28	Total SL to Zone 4			4,598,269		1,756,618	1,756,618	0
29								
30	Total SL to Zone 2			12,617,673		3,939,237	3,939,237	0
31	Total SL to Zone 3			30,610,980		10,419,184	10,419,184	0
32	Total Zone 1 to Zone 3			2,344,395		506,624	506,624	0
33								
34	Total Texas Gas			50,171,317		16,621,663	16,621,663	0
35								
36								
37	Vendor Reservation Fees (Fixed)					0	0	
38								
39	TOP & Direct Billed Transition costs					0		
40								
41	Total Texas Gas Area Non-Commodity					16,621,663	16,621,663	0
42								
43								

Atmos Energy Corporation
Expected Gas Cost - Non Commodity
Tennessee Gas

			(1)	(2)	(3)	(4)	(5)
					Non-Commodity		
Line No.	**Description**	**Tariff Sheet No.**	**Annual Units**	**Rate**	**Total**	**Demand**	**Transition Costs**
			MMbtu	$/MMbtu	$	$	$
1	**0 to Zone 2**						
2	FT-G Contract # 2546.1		12,844	9.0600			
3	Base Rate	23B		9.0600	116,367	116,367	
4	Settlement Surcharge	23B		0.0000	0		0
5	PCB Adjustment	23B		0.0000	0		0
6							
7	FT-G Contract # 2548.1		4,363	9.0600			
8	Base Rate	23B		9.0600	39,529	39,529	
9	Settlement Surcharge	23B		0.0000	0		0
10	PCB Adjustment	23B		0.0000	0		0
11							
12	FT-G Contract # 2550.1		5,739	9.0600			
13	Base Rate	23B		9.0600	51,995	51,995	
14	Settlement Surcharge	23B		0.0000	0		0
15	PCB Adjustment	23B		0.0000	0		0
16							
17	FT-G Contract # 2551.1		4,447	9.0600			
18	Base Rate	23B		9.0600	40,290	40,290	
19	Settlement Surcharge	23B		0.0000	0		0
20	PCB Adjustment	23B		0.0000	0		0
21							
22							
23	Total Zone 0 to 2		27,393		248,181	248,181	0
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							

Atmos Energy Corporation
Expected Gas Cost - Non Commodity
Tennessee Gas

Line No.	Description	Tariff Sheet No.	(1) Annual Units	(2) Rate	(3) Total	(4) Non-Commodity Demand	(5) Transition Costs
			MMbtu	$/MMbtu	$	$	$
1	**1 to Zone 2**						
2	FT-G Contract # 2546		114,156	7.6200			
3	Base Rate	23B		7.6200	869,869	869,869	
4	Settlement Surcharge	23B		0.0000	0		0
5	PCB Adjustment	23B		0.0000	0		0
6							
7	FT-G Contract # 2548		44,997	7.6200			
8	Base Rate	23B		7.6200	342,877	342,877	
9	Settlement Surcharge	23B		0.0000	0		0
10	PCB Adjustment	23B		0.0000	0		0
11							
12	FT-G Contract # 2550		59,741	7.6200			
13	Base Rate	23B		7.6200	455,226	455,226	
14	Settlement Surcharge	23B		0.0000	0		0
15	PCB Adjustment	23B		0.0000	0		0
16							
17	FT-G Contract # 2551		45,058	7.6200			
18	Base Rate	23B		7.6200	343,342	343,342	
19	Settlement Surcharge	23B		0.0000	0		0
20	PCB Adjustment	23B		0.0000	0		0
21							
22	Total Zone 1 to 2		263,952		2,011,314	2,011,314	0
23							
24	Total Zone 0 to 2		27,393		248,181	248,181	0
25							
26	Total Zone 1 to 2 and Zone 0 to 2		291,345		2,259,495	2,259,495	0
27							
28	**Gas Storage**						
29	Production Area:						
30	Demand	27	34,968	2.0200	70,635	70,635	
31	Space Charge	27	4,916,148	0.0248	121,920	121,920	
32	Market Area:						
33	Demand	27	237,408	1.1500	273,019	273,019	
34	Space Charge	27	10,846,308	0.0185	200,657	200,657	
35	Total Storage				666,231	666,231	
36							
37	Vendor Reservation Fees (Fixed)				0	0	
38							
39	TOP & Direct Billed Transition costs				0	0	0
40							
41	Total Tennessee Gas Area FT-G Non-Commodity				2,925,726	2,925,726	0
42							
43							
44							
45							
46							
47							
48							
49							
50							
51							

Atmos Energy Corporation
Expected Gas Cost - Commodity
Purchases in Texas Gas Service Area

Line No.	Description	Tariff Sheet No.		Purchases (1) Mcf	Purchases (2) MMbtu	(3) Rate $/MMbtu	(4) Total $
1	No Notice Service				2,746,700		
2	Indexed Gas Cost					6.3247	17,371,939
3	Commodity	20				0.0512	140,631
4	Fuel and Loss Retention @	36	2.73%			0.1775	487,539
5						6.5534	18,000,109
6							
7	Firm Transportation				89,000		
8	Indexed Gas Cost					6.3247	562,895
9	Base (Weighted on MDQs)	25				0.0434	3,863
10	TCA Adjustment	25				0.0000	0
11	Unrecovered TCA Surcharge	25				0.0000	0
12	Cash-out Adjustment	25				0.0000	0
13	GRI	25				0.0000	0
14	ACA	25				0.0019	169
15	Fuel and Loss Retention @	36	2.84%			0.1849	16,456
16						6.5549	583,383
17	No Notice Storage						
18	Net (Injections)/Withdrawals				854,100		
19	Indexed Gas Cost					6.3247	5,401,891
20	Commodity (Zone 3)	20				0.0512	43,730
21	Fuel and Loss Retention @	36	2.73%			0.1775	151,603
22						6.5534	5,597,224
23							
24							
25	Total Purchases in Texas Area				3,689,800	6.5534	24,180,716
26							
27							

Line No.	Used to allocate transportation non-commodity	Annualized MDQs in MMbtu	Allocation	Commodity Charge $/MMbtu	Weighted Average
28	Used to allocate transportation non-commodity				
29					
30					
31					
32	Texas Gas				
33	SL to Zone 2	12,617,673	25.15%	$0.0354	$ 0.0089
34	SL to Zone 3	30,610,980	61.01%	0.0458	0.0279
35	1 to Zone 3	2,344,395	4.67%	0.0417	0.0019
36	SL to Zone 4	4,598,269	9.17%	0.0517	0.0047
37	Total	50,171,317	100.00%		$ 0.0434
38					
39	Tennessee Gas				
40	0 to Zone 2	27,393	9.40%	0.0880	$ 0.0083
41	1 to Zone 2	263,952	90.60%	0.0776	0.0703
42	Total	291,345	100.00%		$ 0.0786
43					

Atmos Energy Corporation
Expected Gas Cost - Commodity
Purchases in Tennessee Gas Service Area

Line No.	Description	Tariff Sheet No.		(1) Purchases Mcf	(2) Purchases MMbtu	(3) Rate $/MMbtu	(4) Total $
1	FT-A and FT-G				765,933		
2	Indexed Gas Cost					6.3070	4,830,739
3	Base Commodity (Weighted on MDQs)					0.0786	60,202
4	GRI	23C				0.0000	0
5	ACA	23C				0.0019	1,455
6	Transition Cost	23C				0.0000	0
7	Fuel and Loss Retention	29	4.28%			0.2820	215,993
8						6.6695	5,108,389
9							
10							
11	FT-GS				110,067		
12	Indexed Gas Cost					6.3070	694,193
13	Base Rate	20				0.5844	64,323
14	GRI	20				0.0000	0
15	ACA	20				0.0019	209
16	PCB Adjustment	20				0.0000	0
17	Settlement Surcharge	20				0.0000	0
18	Fuel and Loss Retention	29	4.28%			0.2820	31,039
19						7.1753	789,764
20							
21							
22	Gas Storage						
23	FT-A & FT-G Market Area (Injections)/Withdrawals				307,340		
24	Indexed Gas Cost	(Line 8 - Line 7)				6.3875	1,963,134
25	Injection Rate	27				0.0102	3,135
26	Fuel and Loss Retention	27	1.49%			0.0966	29,689
27	Total					6.4943	1,995,958
28							
29							
30	FT-GS Market Area (Injections)/Withdrawals				18,960		
31	Indexed Gas Cost	(Line 19- Line 18)				6.8933	130,697
32	Injection Rate	27				0.0102	193
33	Fuel and Loss Retention	27	1.49%			0.1043	1,978
34	Total					7.0078	132,868
35							
36							
37	Total Tennessee Gas Zones				1,202,300	6.6764	8,026,979
38							
39							

Atmos Energy Corporation
Expected Gas Cost
Trunkline Gas

Commodity

Line No.	Description	Tariff Sheet No.		(1) Purchases Mcf	(2) Purchases MMbtu	(3) Rate $/MMbtu	(4) Total $
1	Firm Transportation						
2	Expected Volumes				249,000		
3	Indexed Gas Cost					6.3070	1,570,443
4	Base Commodity					0.0213	5,304
5	GRI	10				-	0
6	ACA	10				0.0021	523
7	Fuel and Loss Retention	10	1.11%			0.0708	17,629
8						6.4012	1,593,899
9							
10							

Non-Commodity

Line No.	Description	(1) Tariff Sheet No.	(2) Annual Units MMbtu	(3) Non-Commodity Rate $/MMbtu	(4) Non-Commodity Total $	(5) Non-Commodity Demand $	(6) Transition Costs $
11	FT-G Contract # 014573		87,475				
12	Discount Rate on MDQs			7.2000	629,820	629,820	
13							
14			92,125				
15	GRI Surcharge	10			0	-	
16							
17	Reservation Fee				-	-	
18							
19	Total Trunkline Area Non-Commodity				629,820	629,820	
20							
21							

Atmos Energy Corporation
Demand Charge Calculation

Line No.		(1)	(2)	(3)	(4)	(5)	(6)
1	Total Demand Cost:						
2	Texas Gas	$16,621,663					
3	Midwestern	379,524					
4	Tennessee Gas	2,925,726					
5	Trunkline	629,820					
6	Total	$20,556,733					
7							
8			Allocated	Related	Monthly Demand Charge		
9	Demand Cost Allocation:	Factors	Demand	Volumes	Firm	Interruptible	HLF
10	All	0.1850	$3,802,996	20,401,274	0.1864	0.1864	0.1864
11	Firm	0.8150	16,753,737	18,923,274	0.8854	NA	NA
12	Total	1.0000	$20,556,733		1.0718	0.1864	0.1864
13							
14			Volumetric Basis for				
15		Annualized	Monthly Demand Charge				
16		Mcf @14.65	All	Firm			
17	Firm Service						
18	Sales:						
19	G-1	18,887,274	18,887,274	18,887,274	1.0718		
20	HLF	60,000	60,000		0.1864 + HLF MDQ Demand		
21	LVS-1	0	0	0	1.0718		
22	Total Firm Sales	18,947,274	18,947,274	18,887,274			
23							
24	Transportation:						
25	T-2 \ G-1	36,000	36,000	36,000	1.0718		
26	HLF	0	0		0.1864		
27	Total Firm Service	18,983,274	18,983,274	18,923,274			
28							
29	Interruptible Service						
30	Sales:						
31	G-2	684,000	684,000		1.0718	0.1864	
32	LVS-2	154,000	154,000		1.0718	0.1864	
33	Total Sales	838,000	838,000				
34							
35	Transportation:						
36	T-2 \ G-2	580,000	580,000		1.0718	0.1864	
37							
38	Total Interruptible Service	1,418,000	1,418,000				
39							
40	Carriage Service						
41	T-3 & T-4	23,438,000					
42							
43	Total	43,839,274	20,401,274	18,923,274			
44							
45	HLF MDQ Demand						
46	Firm Demand Cost		$16,753,737				
47	Peak Day Thru-put		302,152	Mcf/Peak Day			
48	Times:		12	Months/Year			
49	Total Annualized Peak Day Demand		3,625,824				
50	Demand Charge per MDQ		$4.6207	/ MDQ of Customer's Contract			
51							
52							
53	Note: LVS Credit =	($28,706)					

Line No.		(1)	(2)	(3)	(4)	(5)	(6)
1	Other Fixed Charges	Take-or-Pay	Transition				
2	Texas Gas		$0				
3	Tennessee Gas		0				
4	Total	$0	$0				
5							
6							
7			Related	Charge			
8	Other Fixed Charges	Amount	Volumes	$/Mcf			
9	Take-or-Pay	0	43,839,274	0.0000			
10	Transition	0	20,401,274	0.0000			
11	Total	$0		0.0000			
12							
13							
14			Volumetric Basis for				
15		Annual	Other Fixed Charges			Other Fixed Charges	
16		Expected Mcf	Take-or-Pay	Transition		Take-or-Pay	Transition
17	Firm Service						
18	Sales:						
19	G-1	18,887,274	18,887,274	18,887,274			0.0000
20	HLF	60,000	60,000	60,000			0.0000
21	LVS-1	0	0	0			0.0000
22	Total Firm Sales	18,947,274	18,947,274	18,947,274			
23							
24	Transportation:						
25	T-2 \ G-1	36,000	36,000	36,000			0.0000
26	T-2 \ G-1 \ HLF	0					0.0000
27	Total Firm Service	18,983,274	18,983,274	18,983,274			
28							
29	Interruptible Service						
30	Sales:						
31	G-2	684,000	684,000	684,000			0.0000
32	LVS-2	154,000	154,000	154,000			0.0000
33	Total Sales	838,000	838,000	838,000			
34							
35	Transportation:						
36	T-2 \ G-2	580,000	580,000	580,000			0.0000
37							
38	Total Interruptible Service	1,418,000	1,418,000	1,418,000			
39							
40	Carriage Service						
41	T-3 & T-4	23,438,000	23,438,000	NA			
42							
43	Total	43,839,274	43,839,274	20,401,274			
44							
45							
46	Note: LVS Credit =	$0					
47							

Atmos Energy Corporation
Expected Gas Cost - Commodity
Total System

Line No.	Description	(1) Purchases Mcf	(2) Purchases MMbtu	(3) Rate $/MMbtu	(4) Total $
1	**Texas Gas Area**				
2	No Notice Service	2,679,707	2,746,700	6.5534	18,000,109
3	Firm Transportation	86,829	89,000	6.5549	583,383
4	No Notice Storage	833,268	854,100	6.5534	5,597,224
5	Total Texas Gas Area	3,599,804	3,689,800	6.5534	24,180,716
6					
7	**Tennessee Gas Area**				
8	FT-A and FT-G	736,474	765,933	6.6695	5,108,389
9	FT-GS	105,834	110,067	7.1753	789,764
10	Gas Storage				
11	FT-A and FT-G Injections	295,519	307,340	6.4943	1,995,958
12	FT-GS Withdrawals	18,231	18,960	7.0078	132,868
13		1,156,058	1,202,300	6.6764	8,026,979
14	**Trunkline Gas Area**				
15	Firm Transportation	240,580	249,000	6.4012	1,593,899
16					
17					
18	**WKG System Storage**				
19	Injections	(482,927)	(495,000)	6.5549	(3,244,676)
20	Withdrawals	2,067,317	2,119,000	6.1668	13,067,449
21	Net WKG Storage	1,584,390	1,624,000	6.0485	9,822,773
22					
23					
24	Local Production	59,512	61,000	6.5549	399,849
25					
26					
27					
28	Total Commodity Purchases	6,640,344	6,826,100	6.4494	44,024,216
29					
30	Lost & Unaccounted for (1.38%	91,637	94,200		
31					
32	Total Deliveries	6,548,707	6,731,900	6.5396	44,024,216
33					
34	LVS Commodity Credit to System				
35	LVS Sales	(50,000)	(51,399)	6.6809	(343,392)
36					
37					
38	Total Expected Commodity Cost	6,498,707	6,680,501	6.5386	43,680,824
39					
40	Expected Commodity Cost ($/Mcf)			6.7215	
41					
42					
43					

Atmos Energy Corporation

Load Factor Calculation for Demand Allocation

Line No.	Description	MCF	
	Annualized Volumes Subject to Demand Charges		
1	Sales Volume	19,631,274	
2	Large Volume Sales (Annualized)	154,000	
3	Transportation	616,000	
4	Total Mcf Billed Demand Charges	20,401,274	
5	Divided by: Days/Year	365	
7	Average Daily Sales and Transport Volumes	55,894	
8			
10	Peak Day Sales and Transportation Volume		
11	Estimated total company firm requirements for 5 degree average		
12	temperature day from Peak Day Book - with adjustments per rate filing	302,152	Mcf/Peak Day
13			
14			
15	New Load Factor (line 7 / line 12)	**0.1850**	

Third Revised Sheet No. 20 : Effective
Superseding: Second Revised Sheet No. 20

Currently Effective Maximum Transportation Rates ($ per MMBtu) For Service Under Rate Schedule NNS

	Base Tariff Rates (1)	Sec. 33.3 Surcharge (2)	FERC ACA (3)	Currently Effective Rates (4)
Zone SL				
Daily Demand	0.1037			0.1037
Commodity	0.0118		0.0019	0.0137
Overrun	0.1155	0.0175	0.0019	0.1349
Zone 1				
Daily Demand	0.2804			0.2804
Commodity	0.0339		0.0019	0.0358
Overrun	0.3143	0.0175	0.0019	0.3337
Zone 2				
Daily Demand	0.3122			0.3122
Commodity	0.0392		0.0019	0.0411
Overrun	0.3514	0.0175	0.0019	0.3708
Zone 3				
Daily Demand	0.3510			0.3510
Commodity	0.0493		0.0019	0.0512
Overrun	0.4003	0.0175	0.0019	0.4197
Zone 4				
Daily Demand	0.4138			0.4138
Commodity	0.0569		0.0019	0.0588
Overrun	0.4707	0.0175	0.0019	0.4901

Minimum Rate: Demand $-0-; Commodity - Zone SL 0.0060
Zone 1 0.0169
Zone 2 0.0192
Zone 3 0.0207
Zone 4 0.0244

Note. The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

Substitute Second Revised Sheet No. 24 : Effective
Superseding: First Revised Sheet No. 24

Currently Effective Maximum Daily Demand Rates ($ per MMBtu) For Service Under Rate Schedule FT

	Currently Effective Rates [1]
SL-SL	0.0751
SL-1	0.1674
SL-2	0.2057
SL-3	0.2471
SL-4	0.2994
1-1	0.1368
1-2	0.1751
1-3	0.2161
1-4	0.2688
2-2	0.1172
2-3	0.1593
2-4	0.2125
3-3	0.1222
3-4	0.1757
4-4	0.1290

Minimum Rates: Demand $-0-

Backhaul rates equal fronthaul rates to zone of delivery.

[1] Currently Effective Rates are equal to the Base Tariff Rates.

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

Third Revised Sheet No. 25 : Effective
Superseding: Second Revised Sheet No. 25

Currently Effective Maximum Commodity Rates ($ per MMBtu) For Service Under Rate Schedule FT

	Base Tariff Rates (1)	FERC ACA (2)	Currently Effective Rates (3)
SL-SL	0.0089	0.0019	0.0108
SL-1	0.0267	0.0019	0.0286
SL-2	0.0354	0.0019	0.0373
SL-3	0.0458	0.0019	0.0477
SL-4	0.0517	0.0019	0.0536
1-1	0.0222	0.0019	0.0241
1-2	0.0326	0.0019	0.0345
1-3	0.0417	0.0019	0.0436
1-4	0.0468	0.0019	0.0487
2-2	0.0177	0.0019	0.0196
2-3	0.0278	0.0019	0.0297
2-4	0.0329	0.0019	0.0348
3-3	0.0174	0.0019	0.0193
3-4	0.0225	0.0019	0.0244
4-4	0.0126	0.0019	0.0145

Minimum Rates: Commodity minimum base rates are presented on Sheet 31.

Backhaul rates equal fronthaul rates to zone of delivery.

Third Revised Sheet No. 36 : Effective
Superseding: Second Revised Sheet No. 36

Schedule of Currently Effective Fuel Retention Percentages
Pursuant to Section 16 of the General Terms and Conditions

NNS/SGT/SNS RATE SCHEDULES

NNS/SGT WINTER

Delivery Zone	PFRP{1}	FAP{2}	EFRP{3}
SL	0.59%	0.41%	1.00%
1	2.54%	(0.18%)	2.36%
2	2.79%	(0.36%)	2.43%
3	3.07%	(0.34%)	2.73%
4	4.31%	(1.29%)	3.02%

NNS/SGT/SNS SUMMER

Delivery Zone	PFRP{1}	FAP{2}	EFRP{3}
SL	0.15%	(0.15%)	0.00%
1	2.21%	(0.29%)	1.92%
2	2.39%	(0.38%)	2.01%
3	2.63%	(0.48%)	2.15%
4	2.98%	(0.83%)	2.15%

FT/STF/STFX/IT/ITX RATE SCHEDULES

WINTER

Rec/Del Zone	PFRP	FAP	EFRP
SL/SL	0.28%	0.67%	0.95%
SL or 1/1	1.74%	(0.46%)	1.28%
SL or 1/2	2.12%	(0.20%)	1.92%
SL or 1/3	2.33%	0.51%	2.84%
SL or 1/4	2.98%	(0.08%)	2.90%
2/2	0.11%	0.35%	0.46%
2/3	0.21%	0.71%	0.92%
2/4	0.86%	0.12%	0.98%
3/3	0.11%	0.35%	0.46%
3/4	0.65%	0.00%	0.65%
4/4	0.33%	0.00%	0.33%

SUMMER

Rec/Del Zone	PFRP	FAP	EFRP
SL/SL	0.23%	0.73%	0.96%
SL or 1/1	1.50%	(0.44%)	1.06%
SL or 1/2	2.10%	(1.03%)	1.07%
SL or 1/3	2.13%	(0.19%)	1.94%
SL or 1/4	2.96%	(0.40%)	2.56%
2/2	0.01%	0.43%	0.44%
2/3	0.03%	0.84%	0.87%
2/4	0.86%	0.63%	1.49%
3/3	0.01%	0.43%	0.44%
3/4	0.83%	0.00%	0.83%
4/4	0.42%	0.00%	0.42%

FSS/ISS RATE SCHEDULES

Withdrawal

PFRP	FAP	EFRP
0.89%	0.35%	1.24%

Injection

PFRP	FAP	EFRP
0.72%	0.28%	1.00%

{1} Projected Fuel Retention Percentage
{2} Fuel Adjustment Percentage
{3} Effective Fuel Retention Percentage

Thirty-First Revised Sheet No. 20 : Effective
Superseding: Thirtieth Revised Sheet No. 20

RATES PER DEKATHERM

FIRM TRANSPORTATION - GS RATES (FT-GS)

Base Rates

RECEIPT ZONE	0	L	1	2	3	4	5	6
0	$0.2138		$0.4203	$0.5844	$0.6748	$0.7814	$0.8952	$1.0698
L		$0.1771						
1	$0.4318		$0.3268	$0.4951	$0.5849	$0.6915	$0.8052	$0.9804
2	$0.5844		$0.4951	$0.2000	$0.2897	$0.4144	$0.5106	$0.6852
3	$0.6748		$0.5849	$0.2897	$0.1489	$0.3995	$0.4951	$0.6698
4	$0.7995		$0.7096	$0.4144	$0.3995	$0.1886	$0.2311	$0.4061
5	$0.8952		$0.8052	$0.5106	$0.4951	$0.2311	$0.1989	$0.3466
6	$1.0698		$0.9804	$0.6852	$0.6698	$0.4061	$0.3466	$0.2374

Surcharges

PCB Adjustment: 1/

RECEIPT ZONE	0	L	1	2	3	4	5	6
0	$0.0000		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
L		$0.0000						
1	$0.0000		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
2	$0.0000		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
3	$0.0000		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
4	$0.0000		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
5	$0.0000		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000
6	$0.0000		$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000

Annual Charge Adjustment (ACA): $0.0019

Maximum Rates 2/, 3/

RECEIPT ZONE	0	L	1	2	3	4	5	6
0	$0.2157		$0.4222	$0.5863	$0.6767	$0.7833	$0.8971	$1.0717
L		$0.1790						
1	$0.4337		$0.3287	$0.4970	$0.5868	$0.6934	$0.8071	$0.9823
2	$0.5863		$0.4970	$0.2019	$0.2916	$0.4163	$0.5125	$0.6871
3	$0.6767		$0.5868	$0.2916	$0.1508	$0.4014	$0.4970	$0.6717
4	$0.8014		$0.7115	$0.4163	$0.4014	$0.1905	$0.2330	$0.4080
5	$0.8971		$0.8071	$0.5125	$0.4970	$0.2330	$0.2008	$0.3485
6	$1.0717		$0.9823	$0.6871	$0.6717	$0.4080	$0.3485	$0.2393

Minimum Rates

RECEIPT ZONE	0	L	1	2	3	4	5	6

0	$0.0026		$0.0096	$0.0161	$0.0191	$0.0233	$0.0268	$0.0326
L		$0.0034						
1	$0.0096		$0.0067	$0.0129	$0.0159	$0.0202	$0.0236	$0.0294
2	$0.0161		$0.0129	$0.0024	$0.0054	$0.0100	$0.0131	$0.0189
3	$0.0191		$0.0159	$0.0054	$0.0004	$0.0095	$0.0126	$0.0184
4	$0.0237		$0.0205	$0.0100	$0.0095	$0.0015	$0.0032	$0.0090
5	$0.0268		$0.0236	$0.0131	$0.0126	$0.0032	$0.0022	$0.0069
6	$0.0326		$0.0294	$0.0189	$0.0184	$0.0090	$0.0069	$0.0031

Notes:

1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.

2/ Maximum rates are inclusive of base rates and above surcharges.

3/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Sixteenth Revised Sheet No. 23A : Effective
Superseding: Fifteenth Revised Sheet No. 23A

RATES PER DEKATHERM

COMMODITY RATES
RATE SCHEDULE FOR FT-A

Base Commodity Rates

RECEIPT ZONE	DELIVERY ZONE 0	L	1	2	3	4	5	6
0	$0.0439		$0.0669	$0.0880	$0.0978	$0.1118	$0.1231	$0.1608
L		$0.0286						
1	$0.0669		$0.0572	$0.0776	$0.0874	$0.1014	$0.1126	$0.1503
2	$0.0880		$0.0776	$0.0433	$0.0530	$0.0681	$0.0783	$0.1159
3	$0.0978		$0.0874	$0.0530	$0.0366	$0.0663	$0.0765	$0.1142
4	$0.1129		$0.1025	$0.0681	$0.0663	$0.0401	$0.0459	$0.0834
5	$0.1231		$0.1126	$0.0783	$0.0765	$0.0459	$0.0427	$0.0765
6	$0.1608		$0.1503	$0.1159	$0.1142	$0.0834	$0.0765	$0.0642

Minimum
Commodity Rates 2/

RECEIPT ZONE	DELIVERY ZONE 0	L	1	2	3	4	5	6
0	$0.0026		$0.0096	$0.0161	$0.0191	$0.0233	$0.0268	$0.0326
L		$0.0034						
1	$0.0096		$0.0067	$0.0129	$0.0159	$0.0202	$0.0236	$0.0294
2	$0.0161		$0.0129	$0.0024	$0.0054	$0.0100	$0.0131	$0.0189
3	$0.0191		$0.0159	$0.0054	$0.0004	$0.0095	$0.0126	$0.0184
4	$0.0237		$0.0205	$0.0100	$0.0095	$0.0015	$0.0032	$0.0090
5	$0.0268		$0.0236	$0.0131	$0.0126	$0.0032	$0.0022	$0.0069
6	$0.0326		$0.0294	$0.0189	$0.0184	$0.0090	$0.0069	$0.0031

Maximum
Commodity Rates 1/, 2/

RECEIPT ZONE	DELIVERY ZONE 0	L	1	2	3	4	5	6
0	$0.0458		$0.0688	$0.0899	$0.0997	$0.1137	$0.1250	$0.1627
L		$0.0305						
1	$0.0688		$0.0591	$0.0795	$0.0893	$0.1033	$0.1145	$0.1522
2	$0.0899		$0.0795	$0.0452	$0.0549	$0.0700	$0.0802	$0.1178
3	$0.0997		$0.0893	$0.0549	$0.0385	$0.0682	$0.0784	$0.1161
4	$0.1148		$0.1044	$0.0700	$0.0682	$0.0420	$0.0478	$0.0853
5	$0.1250		$0.1145	$0.0802	$0.0784	$0.0478	$0.0446	$0.0784

6	$0.1627	$0.1522	$0.1178	$0.1161	$0.0853	$0.0784	$0.0661

Notes:

1/ The above maximum rates include a per Dth charge for:
(ACA) Annual Charge Adjustment $0.0019

2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Fourteenth Revised Sheet No. 23B : Effective
Superseding: Thirteenth Revised Sheet No. 23B

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES
RATE SCHEDULE FOR FT-G

Base Reservation Rates

RECEIPT ZONE	DELIVERY ZONE 0	L	1	2	3	4	5	6
0	$3.10		$6.45	$9.06	$10.53	$12.22	$14.09	$16.59
L		$2.71						
1	$6.66		$4.92	$7.62	$9.08	$10.77	$12.64	$15.15
2	$9.06		$7.62	$2.86	$4.32	$6.32	$7.89	$10.39
3	$10.53		$9.08	$4.32	$2.05	$6.08	$7.64	$10.14
4	$12.53		$11.08	$6.32	$6.08	$2.71	$3.38	$5.89
5	$14.09		$12.64	$7.89	$7.64	$3.38	$2.85	$4.93
6	$16.59		$15.15	$10.39	$10.14	$5.89	$4.93	$3.16

Surcharges

PCB Adjustment: 1/

RECEIPT ZONE	DELIVERY ZONE 0	L	1	2	3	4	5	6
0	$0.00		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
L		$0.00						
1	$0.00		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
2	$0.00		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3	$0.00		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
4	$0.00		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
5	$0.00		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
6	$0.00		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00

Maximum Reservation Rates 2/

RECEIPT ZONE	DELIVERY ZONE 0	L	1	2	3	4	5	6
0	$3.10		$6.45	$9.06	$10.53	$12.22	$14.09	$16.59
L		$2.71						
1	$6.66		$4.92	$7.62	$9.08	$10.77	$12.64	$15.15
2	$9.06		$7.62	$2.86	$4.32	$6.32	$7.89	$10.39
3	$10.53		$9.08	$4.32	$2.05	$6.08	$7.64	$10.14
4	$12.53		$11.08	$6.32	$6.08	$2.71	$3.38	$5.89
5	$14.09		$12.64	$7.89	$7.64	$3.38	$2.85	$4.93
6	$16.59		$15.15	$10.39	$10.14	$5.89	$4.93	$3.16

Minimum Base Reservation Rates   The minimum FT-G Reservation Rate is $0.00 per Dth

Notes:

1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.

2/ Maximum rates are inclusive of base rates and above surcharges.

Fourteenth Revised Sheet No. 23C : Effective
Superseding: Thirteenth Revised Sheet No. 23C

RATES PER DEKATHERM

COMMODITY RATES
RATE SCHEDULE FOR FT-G

Base Commodity Rat

DELIVERY ZONE

RECEIPT ZONE	0	L	1	2	3	4	5	6
0	$0.0439		$0.0669	$0.0880	$0.0978	$0.1118	$0.1231	$0.1608
L		$0.0286						
1	$0.0669		$0.0572	$0.0776	$0.0874	$0.1014	$0.1126	$0.1503
2	$0.0880		$0.0776	$0.0433	$0.0530	$0.0681	$0.0783	$0.1159
3	$0.0978		$0.0874	$0.0530	$0.0366	$0.0663	$0.0765	$0.1142
4	$0.1129		$0.1025	$0.0681	$0.0663	$0.0401	$0.0459	$0.0834
5	$0.1231		$0.1126	$0.0783	$0.0765	$0.0459	$0.0427	$0.0765
6	$0.1608		$0.1503	$0.1159	$0.1142	$0.0834	$0.0765	$0.0642

Minimum
Commodity Rates 2/

DELIVERY ZONE

RECEIPT ZONE	0	L	1	2	3	4	5	6
0	$0.0026		$0.0096	$0.0161	$0.0191	$0.0233	$0.0268	$0.0326
L		$0.0034						
1	$0.0096		$0.0067	$0.0129	$0.0159	$0.0202	$0.0236	$0.0294
2	$0.0161		$0.0129	$0.0024	$0.0054	$0.0100	$0.0131	$0.0189
3	$0.0191		$0.0159	$0.0054	$0.0004	$0.0095	$0.0126	$0.0184
4	$0.0237		$0.0205	$0.0100	$0.0095	$0.0015	$0.0032	$0.0090
5	$0.0268		$0.0236	$0.0131	$0.0126	$0.0032	$0.0022	$0.0069
6	$0.0326		$0.0294	$0.0189	$0.0184	$0.0090	$0.0069	$0.0031

Maximum
Commodity Rates 1/, 2/

DELIVERY ZONE

RECEIPT ZONE	0	L	1	2	3	4	5	6
0	$0.0458		$0.0688	$0.0899	$0.0997	$0.1137	$0.1250	$0.1627
L		$0.0305						
1	$0.0688		$0.0591	$0.0795	$0.0893	$0.1033	$0.1145	$0.1522
2	$0.0899		$0.0795	$0.0452	$0.0549	$0.0700	$0.0802	$0.1178
3	$0.0997		$0.0893	$0.0549	$0.0385	$0.0682	$0.0784	$0.1161
4	$0.1148		$0.1044	$0.0700	$0.0682	$0.0420	$0.0478	$0.0853
5	$0.1250		$0.1145	$0.0802	$0.0784	$0.0478	$0.0446	$0.0784

6	$0.1627	$0.1522	$0.1178	$0.1161	$0.0853	$0.0784	$0.0661

Notes:

1/ The above maximum rates include a per Dth charge for:
(ACA) Annual Charge Adjustment $0.0019

2/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

Fourteenth Revised Sheet No. 27 : Effective
Superseding: Thirteenth Revised Sheet No. 27
RATES PER DEKATHERM

STORAGE SERVICE

Rate Schedule and Rate	Tariff Rate	ADJUSTMENTS (ACA)	(TCSM)	(PCB) 2/	Current Adjustment	Retention Percent 1/
FIRM STORAGE SERVICE (FS) - PRODUCTION AREA						
Deliverability Rate	$2.02			$0.00	$2.02	
Space Rate	$0.0248			$0.0000	$0.0248	
Injection Rate	$0.0053				$0.0053	1.49%
Withdrawal Rate	$0.0053				$0.0053	
Overrun Rate	$0.2427				$0.2427	
FIRM STORAGE SERVICE (FS) - MARKET AREA						
Deliverability Rate	$1.15			$0.00	$1.15	
Space Rate	$0.0185			$0.0000	$0.0185	
Injection Rate	$0.0102				$0.0102	1.49%
Withdrawal Rate	$0.0102				$0.0102	
Overrun Rate	$0.1380				$0.1380	
INTERRUPTIBLE STORAGE SERVICE (IS) - MARKET AREA						
Space Rate	$0.0848			$0.0000	$0.0848	
Injection Rate	$0.0102				$0.0102	1.49%
Withdrawal Rate	$0.0102				$0.0102	
INTERRUPTIBLE STORAGE SERVICE (IS) - PRODUCTION AREA						
Space Rate	$0.0993			$0.0000	$0.0993	
Injection Rate	$0.0053				$0.0053	1.49%
Withdrawal Rate	$0.0053				$0.0053	
SS - Storage Service						
SS-E						
Deliverability	$4.20			$0.00	$4.20	
Space Rate	$0.0132			$0.0000	$0.0132	
Injection Rate	$0.0102				$0.0102	2.41%
Withdrawal Rate	$0.0561				$0.0561	
Excess Withdrawal Rate	$0.7800	$0.0019			$0.7819	

SS-NE

Deliverability	$6.71		$0.00	$6.71	
Space Rate	$0.0132		$0.0000	$0.0132	
Injection Rate	$0.0102			$0.0102	3.25%
Withdrawal Rate	$0.0936			$0.0936	
Excess Withdrawal Rate	$1.1600	$0.0019		$1.1619	

1/ The quantity of gas associated with losses is 0.5%.
2/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2006 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.

First Revised Sheet No. 29 : Effective
Superseding: Substitute Original Sheet No. 29

FUEL AND LOSS RETENTION PERCENTAGE 1\,2\, 3\

NOVEMBER - MARCH

RECEIPT ZONE	Delivery Zone 0	L	1	2	3	4	5	6
0	0.89%		2.79%	5.16%	5.88%	6.79%	7.88%	8.71%
L		1.01%						
1	1.74%		1.91%	4.28%	4.99%	5.90%	6.99%	7.82%
2	4.59%		2.13%	1.43%	2.15%	3.05%	4.15%	4.98%
3	6.06%		3.60%	1.23%	0.69%	2.64%	3.69%	4.52%
4	7.43%		4.97%	2.68%	3.07%	1.09%	1.33%	2.17%
5	7.51%		5.05%	2.76%	3.14%	1.16%	1.28%	2.09%
6	8.93%		6.47%	4.18%	4.56%	2.50%	1.40%	0.89%

APRIL - OCTOBER

RECEIPT ZONE	Delivery Zone 0	L	1	2	3	4	5	6
0	0.84%		2.44%	4.43%	5.04%	5.80%	6.72%	7.42%
L		0.95%						
1	1.56%		1.70%	3.69%	4.29%	5.06%	5.97%	6.67%
2	3.95%		1.88%	1.30%	1.90%	2.66%	3.58%	4.28%
3	5.19%		3.12%	1.13%	0.67%	2.32%	3.19%	3.90%
4	6.34%		4.28%	2.35%	2.67%	1.01%	1.21%	1.92%
5	6.41%		4.34%	2.41%	2.74%	1.07%	1.17%	1.86%
6	7.61%		5.53%	3.61%	3.93%	2.20%	1.27%	0.85%

1\ Included in the above Fuel and Loss Retention Percentages is the quantity of gas associated with losses of 0.5%.

2\ For service that is rendered entirely by displacement shipper shall render only the quantity of gas associated with losses of 0.5%.

3\ The above percentages are applicable to (IT) Interruptible Transportation, (FT-A) Firm Transportation, (FT-GS) Firm Transportation-GS, (PAT) Preferred Access Transportation, (IT-X) Interuptible Transportation-X, (FT-G) Firm Transportation-G, (EDS/ERS) FT- A Extended Transportation Service.

Fifth Revised Sheet No. 10 : Effective
Superseding: Fourth Revised Sheet No. 10

CURRENTLY EFFECTIVE RATES

Each rate set forth in this Tariff is the currently effective rate pertaining to the particular rate schedule to which it is referenced, but each such rate is separate and independent and the change in any such rate shall not thereby effect a change in any other rate or rate schedule.

	Base Rate Per Dt	Adjustments		Maximum Rate Per Dt	Minimum Rate Per Dt	Fuel Reimbursement
		Sec. 24	Sec. 25			
	(1)	(2)	(3)	(4)	(5)	(6)
RATE SCHEDULE FT						
Field Zone to Zone 2						
- Reservation Rate	$ 9.7097	-	$ 0.2800	$ 9.9897	-	-
- Usage Rate (1)	0.0141	-	-	0.0141	$ 0.0141	2.79 % (2)
- Overrun Rate (3)	0.3192	-	0.0092	0.3284	-	-
Zone 1A to Zone 2						
- Reservation Rate	$ 6.0096	-	$ 0.1900	$ 6.1996	-	-
- Usage Rate (1)	0.0117	-	-	0.0117	$ 0.0117	2.16 % (2)
- Overrun Rate (3)	0.1976	-	0.0062	0.2038	-	-
Zone 1B to Zone 2						
- Reservation Rate	$ 4.5557	-	$ 0.1900	$ 4.7457	-	-
- Usage Rate (1)	0.0062	-	-	0.0062	$ 0.0062	1.13 % (2)
- Overrun Rate (3)	0.1498	-	0.0062	0.1560	-	-
Zone 2 Only						
- Reservation Rate	$ 3.4350	-	$ 0.1900	$ 3.6250	-	-
- Usage Rate (1)	0.0011	-	-	0.0011	$ 0.0011	0.73 % (2)
- Overrun Rate (3)	0.1129	-	0.0062	0.1191	-	-
Field Zone to Zone 1B						
- Reservation Rate	$ 8.4890	-	$ 0.2800	$ 8.7690	-	-
- Usage Rate (1)	0.0130	-	-	0.0130	$ 0.0130	2.56 % (2)
- Overrun Rate (3)	0.2791	-	0.0092	0.2883	-	-
Zone 1A to Zone 1B						
- Reservation Rate	$ 4.7889	-	$ 0.1900	$ 4.9789	-	-
- Usage Rate (1)	0.0106	-	-	0.0106	$ 0.0106	1.93 % (2)
- Overrun Rate (3)	0.1574	-	0.0062	0.1636	-	-
Zone 1B Only						
- Reservation Rate	$ 3.3350	-	$ 0.1900	$ 3.5250	-	-
- Usage Rate (1)	0.0051	-	-	0.0051	$ 0.0051	0.90 % (2)
- Overrun Rate (3)	0.1096	-	0.0062	0.1158	-	-
Field Zone to Zone 1A						
- Reservation Rate	$ 7.3683	-	$ 0.2800	$ 7.6483	-	-
- Usage Rate (1)	0.0079	-	-	0.0079	$ 0.0079	2.16 % (2)
- Overrun Rate (3)	0.2422	-	0.0092	0.2514	-	-
Zone 1A Only						

- Reservation Rate	$ 3.6682	-	$ 0.1900	$ 3.8582	-	-
- Usage Rate (1)	0.0055	-	-	0.0055	$ 0.0055	1.53 % (2)
- Overrun Rate (3)	0.1206	-	0.0062	0.1268	-	-
Field Zone Only						
- Reservation Rate	$ 3.7001	-	$ 0.0900	$ 3.7901	-	-
- Usage Rate (1)	0.0024	-	-	0.0024	$ 0.0024	1.13 % (2)
- Overrun Rate (3)	0.1216	-	0.0030	0.1246	-	-
Gathering Charge (All Zones)						
- Reservation Rate	$ 0.3257			$ 0.3257		
- Overrun Rate (3)	0.0107			0.0107		

(1) Excludes Section 21 Annual Charge Adjustment: $0.0019
(2) Fuel reimbursement for backhauls is 0.45%
(3) Maximum firm volumetric rate applicable for capacity release

Atmos Energy Corporation
Basis for Indexed Gas Cost
For the Quarter of February 2005 - April 2005
Case No. 2004-00000

The projected commodity price was provided by the Gas Supply Department and was based upon the following:

A. The Gas Supply Department reviewed the NYMEX futures close prices for the quarter of February 2005 - April 2005 during the period December 15, 2004 through December 23, 2004 which are listed below:

		Feb-05 ($/MMBTU)	Mar-05	Apr-05
Wednesday	15-Dec	7.370	7.297	6.667
Thursday	16-Dec	7.105	7.050	6.570
Friday	17-Dec	7.528	7.440	6.800
Monday	20-Dec	7.023	6.981	6.541
Tuesday	21-Dec	6.904	6.865	6.475
Wednesday	22-Dec	6.849	6.814	6.414
Thursday	23-Dec	6.745	6.733	6.353
		$7.075	$7.026	$6.546

B. Gas Supply believes prices will remain stable and prices for the quarter of February 2005 - April 2005 will settle at 6.317 per Mmbtu for the period that the GCA is to be effective.

In support of Item B, a worksheet entitled "Estimated Weighted Average Cost of Gas" has been filed under a Petition for Confidentiality in this Case.

WESTERN KENTUCKY GAS COMPANY
Current "Cash-out" Prices
For the Month of November, 2004

For WKG customers served in:			Indexed [1] Cash-out Price		Transport Charge 2, 3		WKG Cash-out Price
A. Texas Gas:							
	Zone 2 Area	100% of Index Price	$6.1580	+	$0.0413	=	$6.1993
		90% of Index Price	5.5422	+	0.0413	=	5.5835
		80% of Index Price	4.9264	+	0.0413	=	4.9677
	Zone 3 Area	100% of Index Price	$6.1580	+	$0.0514	=	$6.2094
		90% of Index Price	5.5422	+	0.0514	=	5.5936
		80% of Index Price	4.9264	+	0.0514	=	4.9778
	Zone 4 Area	100% of Index Price	$6.1580	+	$0.0590	=	$6.2170
		90% of Index Price	5.5422	+	0.0590	=	5.6012
		80% of Index Price	4.9264	+	0.0590	=	4.9854
B. Tennessee Gas:							
	Zone 2 Area	100% of Index Price	$6.0369	+	$0.0180	=	$6.0549
		90% of Index Price	5.4332	+	0.0180	=	5.4512
		80% of Index Price	4.8295	+	0.0180	=	4.8475

[1] Indexed cash-out price is from the pipeline's Electronic Bulletin Board.

[2] Transport charge used for Texas Gas is its tariff sheet no. 10 commodity rate for November, 2004.

[3] Transport charge used for Tennessee Gas is its tariff sheet no. 23A maximum commodity rate from zone 0 to zone 2.

Atmos Energy Corporation
Correction Factor (CF)
For the Three Months Ended October 31, 2004
Case No. 2004-000

Line No.	(1) Month	(2) Actual Sales Volume (Mcf)	(3) Recoverable Gas Cost	(4) Actual Recovered Gas Cost	(5) Under (Over) Recovery Amount	(6) Adjustments	(7) Total
1	August	979,334	5,712,831.19	3,678,307.26	2,034,523.93	0.00	2,034,523.93
2							
3	September	1,113,955	3,303,622.02	3,789,525.62	(485,903.60)	0.00	(485,903.60)
4							
5	October	1,334,338	7,197,877.85	5,484,306.35	1,713,571.50	0.00	1,713,571.50
6							
7							
8							
9							
10							
11							
12							
13	Total Gas Cost						
14	Under/(Over) Recovery		16,214,331.06	12,952,139.23	3,262,191.83	0.00	3,262,191.83
15							
16							
17							

Line No.			
18	Account 191 Balance @ July 31, 2004		$3,917,465.55
19	Total Gas Cost Under/(Over) Recovery for the three months ended October 31, 2004		3,262,191.83
20	Recovery from outstanding Correction Factor (CF)		177,325.83
21	Account 191 Balance @ October 31, 2004		7,356,983.21
22			
23			
24			
25			
26			
27			
28	Derivation of Correction Factor (CF):		
29			
30	Account 191 Balance	$7,356,983	
31	Divided By: Total Expected Customer Sales	18,983,274	MCF
32			
33	**Correction Factor (CF)**	**$0.3876**	**/MCF**
34			
35			

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended October 31, 2004
Case No. 2004-00

			(1)	(2)	(3)	
Line				Month		Source
No.	Description	Unit	August	September	October	Document
1	**Supply Volume**					
2	Pipelines:					
3	Texas Gas Transmission [1]	Mcf	0	0	0	
4	Tennessee Gas Pipeline [1]	Mcf	0	0	0	
5	Trunkline Gas Company [1]	Mcf	0	0	0	
6	Midwestern Pipeline [1]	Mcf	0	0	0	
7	**Total Pipeline Supply**	Mcf	0	0	0	
8	Total Other Suppliers	Mcf	2,151,282	1,465,685	1,626,943	pages 5
9	Off System Storage					
10	Texas Gas Transmission	Mcf	(740,103)	0	0	
11	Tennessee Gas Pipeline	Mcf	(150,765)	(141,911)	(130,580)	
12	System Storage					
13	Withdrawals	Mcf	1,147	33,310	0	
14	Injections	Mcf	(401,040)	(212,444)	(622,737)	
15	Producers	Mcf	73,028	28,508	41,650	
16	Pipeline Imbalances cashed out	Mcf	0	0	0	
17	System Imbalances [2]	Mcf	11,852	3,423	419,062	
18	**Total Supply**	Mcf	945,401	1,176,571	1,334,338	
19						
20	Change in Unbilled	Mcf	33,933	(62,616)	0	
21	Company Use	Mcf	0	0	0	
22	Unaccounted For	Mcf	0	0	0	
23	**Total Sales**	Mcf	979,334	1,113,955	1,334,338	

[1] Includes settlement of historical imbalances and prepaid items.

[2] Includes volumes banked from grandfathering or special contract and monthly cash out of endusers.

Atmos Energy Corporation
Recoverable Gas Cost Calculation
For the Three Months Ended October 31, 2004
Case No. 2004-000

Line No.	Description	Unit	(1) August	(2) Month September	(3) October	Source Document
1	**Supply Cost**					
2	Pipelines:					
3	Texas Gas Transmission [1]	$	1,194,981	1,130,550	1,608,465	
4	Tennessee Gas Pipeline [1]	$	175,644	200,665	261,291	
5	Trunkline Gas Company [1]	$	0	0	0	
6	Midwestern Pipeline [1]	$	17,304	16,658	60,443	
7	**Total Pipeline Supply**	$	1,387,929	1,347,874	1,930,199	
8	Total Other Suppliers	$	12,511,690	7,421,006	9,608,077	page 5
9	Off System Storage					
10	Texas Gas Transmission	$	(4,321,351)	0	0	
11	Tennessee Gas Pipeline	$	(859,380)	(700,942)	(761,190)	
12	System Storage					
13	Withdrawals	$	6,104	194,197	0	
14	Injections	$	(4,346,344)	(2,818,969)	(5,721,250)	
15	Producers	$	426,983	109,488	444,610	
16	Pipeline Imbalances cashed out	$	0	0	0	
17	System Imbalances [2]	$	55,699	(2,759)	93,940	
18	**Sub-Total**	$	4,861,330	5,549,895	5,594,387	
19						
20	Change in Unbilled	$	851,501	(2,246,273)	1,603,491	
21	Company Use	$	0	0	0	
22	Recovered thru Transportation	$	0	0	0	
23	**Total Recoverable Gas Cost**	$	5,712,831	3,303,622	7,197,878	

[1] Includes demand charges, cost of settlement of historical imbalances and prepaid items.

[2] Includes volumes banked from grandfathering or special contract and monthly cash out of endusers.

Atmos Energy Corporation
Recovery from Correction Factors (CF)
For the Three Months Ended October 31, 2004
Case No. 2004-000

Line No.	Month	Type of Sales	Mcf Sold	Rate	Amount
1	August	G-1 Sales	399,993.2	$0.1148	$45,919.22
2		HLF Sales	432.0	0.1148	49.59
3		G-2 Sales	38,141.3	0.1148	4,378.62
4		T-3 Overrun Sales	(889.0)	0.1263	(112.28)
5		T-4 Overrun Sales	2,790.0	0.1263	352.38
6		LVS-1 Sales	0.0	0.0000	0.00
7		LVS-2 Sales	0.0	0.0000	0.00
8		LVS HLF Sales	0.0	0.0000	0.00
9		Total - August	440,467.5		50,587.53
10					
11	September	G-1 Sales	428,063.7	$0.1148	$49,141.72
12		HLF Sales	0.0	0.1148	0.00
13		G-2 Sales	24,750.0	0.1148	2,841.30
14		T-3 Overrun Sales	1,656.0	0.1263	209.15
15		T-4 Overrun Sales	3,459.0	0.1263	436.87
16		LVS-1 Sales	0.0	0.0000	0.00
17		LVS-2 Sales	3,786.0	0.0000	0.00
18		LVS HLF Sales	0.0	0.0000	0.00
19		Total - September	461,714.7		52,629.04
20					
21	October	G-1 Sales	608,182.5	$0.1148	$69,819.35
22		HLF Sales	0.0	0.1148	0.00
23		G-2 Sales	31,741.2	0.1148	3,643.89
24		T-3 Overrun Sales	2,059.0	0.1263	260.05
25		T-4 Overrun Sales	3,056.0	0.1263	385.97
26		LVS-1 Sales	0.0	0.0000	0.00
27		LVS-2 Sales	3,786.0	0.0000	0.00
28		LVS HLF Sales	0.0	0.0000	0.00
29		Total - October	648,824.7		74,109.26
50	Total Recovery from Correction Factor (CF)				$177,325.83

52 LVS sales commodity is "trued-up" according to Section 3(f) in LVS tariff in P.S.C. No. 1.

54 When Carriage (T-3 and T-4) customers have a positive imbalance that has been approved by the
55 Company, the customer is billed for the imbalance volumes at a rate equal to 110% of the Company's
56 applicable sales rate according to Section 6(a) of P.S.C. No. 20, Sheet Nos. 41A and 47A.

Atmos Energy Corporation
Detail Sheet for Supply Volumes & Costs
Traditional and Other Pipelines

		August, 2004		September, 2004		October, 2004	
	Description	MCF	Cost	MCF	Cost	MCF	Cost
1	**Texas Gas Pipeline Area**						
2	LG&E Natural						
3	Woodward Marketing						
4	Texaco Gas Marketing						
5	CMS						
6	WESCO						
7	Southern Energy Company						
8	Union Pacific Fuels						
9	Woodward Marketing						
10	Engage						
11	ERI						
12	Prepaid						
13	Reservation						
14	Hedging Costs - All Zones						
15							
16	**Total**	1,864,340	$10,848,085.91	1,199,564	$6,045,055.61	1,323,640	$7,827,675.05
17							
18							
19	**Tennessee Gas Pipeline Area**						
20	Woodward Marketing						
21	Union Pacific Fuels						
22	WESCO						
23	Prepaid						
24	Reservation						
25	Fuel Adjustment						
26							
27	**Total**	227,788	$1,306,905.86	222,247	$1,105,986.91	242,716	$1,423,712.82
28							
29							
30	**Trunkline Gas Company**						
31	Woodward Marketing						
32	Engage						
33	Prepaid						
34	Reservation						
35	Fuel Adjustment						
36							
37	**Total**	59,154	$356,698.12	43,874	$269,963.91	60,587	$356,689.32
38							
39							
40	**Midwestern Pipeline**						
41	Woodward Marketing						
42	LG&E Natural						
43	Anadarko						
44	Prepaid						
45	Reservation						
46	Fuel Adjustment						
47							
48	**Total**	0	$0.00	0	$0.00	0	$0.00
49							
50							
51	**All Zones**						
52	Total	2,151,282	$12,511,689.89	1,465,685	$7,421,006.43	1,626,943	$9,608,077.19
53							
54							
55		**** Detail of Volumes and Prices Has Been Filed Under Petition for Confidentiality ****					

Atmos Energy Corporation
Performance Based Rate Recovery Factor
Case No. 2004-00000
(PBRRF)

Line No.	Amounts Reported:				AMOUNT
1	Company Share of 11/03-10/04 PBR Activity				$ 935,141.87
2	Carry-over Amount in Case No. 2003-00002				(56,375.32)
3					-
4					-
5	Total				$ 878,766.55
6					
7					
8	Total				$ 878,766.55
9	Less: amount related to specific end users				0.00
10	Amount to flow-through				$ 878,766.55
11					
12	Average of the 3-Month Commercial Paper Rates for the immediately				
13	preceding 12-month period less 1 2 of 1% to cover the costs of refunding.				
14					
15		(1)	(2)	(3)	
16	**Allocation**	**Demand**	**Commodity**	**Total**	
17	Carry-over amount from previous Cases		$ 878,767	$878,767	
18		0	0	0	
19					
20	Total (w/o interest)	0	878,767	878,767	
21	Interest (Line 20 x Line 12)	0	0	0	
22	Total	$0	$878,767	$878,767	
23					
24	**PBR Calculation**				
25	Demand Allocator - All				
26	(See Exh. B, p. 9, line 18)	0.1850			
27	Demand Allocator - Firm				
28	(1 - Demand Allocator - All)	0.8150			
29	MCF Sales (annual normalized)				
30	(See Exh. B, p. 9, line 1)	19,631,274			
31	Firm Volumes (normalized)				
32	(See Exh. B, p. 6, col. 1, line 26)	18,983,274			
33	Total Throughput				
34	(See Exh. B, p. 6, col. 1, line 42 - line 40)	20,401,274			
35					
36	Demand Factor - All (Principal)	$ -	$0.0000 / MCF		
37	Demand Factor - All (Interest)	$ -	$0.0000 / MCF		
38	Demand Factor - Firm (Principal)	$ -	$0.0000 / MCF		
39	Demand Factor - Firm (Interest)	$ -	$0.0000 / MCF		
40	Commodity Factor - Principal	$878,767		$ 0.0448 / MCF	
41	Commodity Factor - Interest	$0		$ - / MCF	
42	Total Demand Firm Factor				
43	(Col. 2, line 36 + 37 + 38 + 39)		**$0.0000 / MCF**		
44	Total Demand Interruptible Factor				
45	(Col. 2, line 36 + 37)		**$0.0000 / MCF**		
46	Total Firm Sales Factor				
47	(Col. 3, line 40 + line 41 + col. 2, line 43)	**$ 0.0448 / MCF**			
48	Total Interruptible Sales Factor				
49	(Col. 3, line 40 + line 41 + col. 2, line 45)	**$ 0.0448 / MCF**			
50					

Atmos Energy Corporation
PBR Residual Balance

	Sales	PBRRF	PBR Recoveries	Overrun Sales	PBRRF	PBR Recoveries	Total PBR Recoveries	
Balance Filed in Case No. 2003-00002								$ 1,463,264.55
Feb-03	4,422,889	$ 0.0747	$ 330,389.81	5,985	$ 0.0822	$ 491.97	$ 330,881.78	$ 1,132,382.77
Mar-03	3,161,980	$ 0.0747	$ 236,199.92	37,592	$ 0.0822	$ 3,090.06	$ 239,289.98	$ 893,092.79
Apr-03	1,571,656	$ 0.0747	$ 117,402.74	2,686	$ 0.0822	$ 220.79	$ 117,623.53	$ 775,469.27
May-03	633,406	$ 0.0747	$ 47,315.44	8,195	$ 0.0822	$ 673.63	$ 47,989.07	$ 727,480.19
Jun-03	817,497	$ 0.0747	$ 61,067.04	3,130	$ 0.0822	$ 257.29	$ 61,324.33	$ 666,155.87
Jul-03	495,431	$ 0.0747	$ 37,008.71	5,651	$ 0.0822	$ 464.51	$ 37,473.23	$ 628,682.64
Aug-03	415,597	$ 0.0747	$ 31,045.12	7,179	$ 0.0822	$ 590.11	$ 31,635.23	$ 597,047.41
Sep-03	577,414	$ 0.0747	$ 43,132.81	11,359	$ 0.0822	$ 933.71	$ 44,066.52	$ 552,980.89
Oct-03	705,341	$ 0.0747	$ 52,688.96	15,852	$ 0.0822	$ 1,303.03	$ 53,991.99	$ 498,988.89
Nov-03	1,121,944	$ 0.0747	$ 83,809.20	16,791	$ 0.0822	$ 1,380.22	$ 85,189.42	$ 413,799.48
Dec-03	2,568,205	$ 0.0747	$ 191,844.88	8,895	$ 0.0822	$ 731.17	$ 192,576.05	$ 221,223.43
Jan-04	3,710,635	$ 0.0747	$ 277,184.46	5,040	$ 0.0822	$ 414.29	$ 277,598.75	$ (56,375.32)

Atmos Energy Corporation
Large Volume Sales
For the Month of November, 2004

The net monthly rates for Large Volume Sales service is as follows:

Base Charge:

LVS-1 Service	$ 20.00	per Meter
LVS-2 Service	220.00	per Meter
Combined Service	220.00	per Meter

				Simple Margin		Non-Commodity Component [2]		Estimated Weighted Average Commodity Gas Cost		Sales Rate	
LVS-1											
Firm Service											
First	300 [1]	Mcf	@	$1.1900	+	$1.0718	+	$6.0796	=	$8.3414	per Mcf
Next	14,700 [1]	Mcf	@	0.6590	+	1.0718	+	6.0796	=	7.8104	per Mcf
All over	15,000	Mcf	@	0.4300	+	1.0718	+	6.0796	=	7.5814	per Mcf
High Load Factor Firm Service											
Demand						$ 4.6207	+	$0.0000	=	$4.6207	per Mcf of daily contract demand
First	300 [1]	Mcf	@	$1.1900	+	$ 0.1864	+	$6.0796	=	$7.4560	per Mcf
Next	14,700 [1]	Mcf	@	0.6590	+	0.1864	+	6.0796	=	6.9250	per Mcf
All over	15,000	Mcf	@	0.4300	+	0.1864	+	6.0796	=	6.6960	per Mcf
LVS-2											
Interruptible Service											
First	15,000	Mcf	@	$0.5300	+	$0.1864	+	$6.0796	=	$6.7960	per Mcf
All over	15,000	Mcf	@	0.3591	+	0.1864	+	6.0796	=	6.6251	per Mcf

True-up Adjustment for previous billing period (s): 0.0396 per Mcf

[1] All gas consumed by the customer will be considered for the purpose of determining whether the volume requirement of 15,000 Mcf has been achieved.

[2] The Non-Commodity Component is from P.S.C. No. 20 Sheet No. 6, effective November 1, 2004.

Atmos Energy Corporation
Large Volume Sales
Estimated WACOG used for Billing
For the Month of November, 2004

Line No.	Supplier/Type of Service		(A) Estimated MCF Purchased @14.65	(B) Estimated Commodity Cost
1	**Estimated Purchases:**			
2	Texas Gas Area		1,199,564	$7,175,604.49
3	Tennessee Gas Area		222,247	1,306,653.40
4	Trunkline Gas Area		58,993	293,319.88
5	ANR Pipeline Area		0	0.00
6	Total Estimated Purchases		1,480,804	8,775,577.77
7				
8	**Transportation Costs:**			
9	Texas Gas Transmission			106,465.73
10	Tennessee Gas Pipeline			27,046.61
11	Trunkline Gas Area			923.16
11	ANR Pipeline Area			0.00
12				
13	Local Production		22,877	111,694.18
14				
15	WKG End-User Cash Outs		14,392	80,172.15
16				
17	Total Current Month Gas Cost		1,518,072	$9,101,879.60
18				
19	Less: Lost & Unaccounted for @	1.38%	20,949	
20				
21	Total Deliveries		1,497,123	$9,101,879.60
22				
23	Estimated LVS Weighted Average Commodity Rate			**$6.0796**

Atmos Energy Corporation
Expected Purchases
LVS Commodity Purchase Basis
For Month of February, 2005

Line No.			(1) Mcf	(2) MMbtu	(3) Gas Cost
1	**Texas Gas Area**				
2	No Notice Service		2,679,707	2,746,700	17,978,149
3	Firm Transportation		86,829	89,000	582,662
4	Total Texas Gas Area		2,766,536	2,835,700	18,560,811
5					
6					
7	**Tennessee Gas Area**				
8	FT-A&G Commodity		736,474	765,933	5,116,327
9	FT-GS Commodity		105,834	110,067	790,904
10	Total Tennessee Gas Area		842,308	876,000	5,907,231
11					
12	**Trunkline Gas Area**				
13	Firm Transportation		240,580	249,000	1,596,380
14					
15					
16	**Local Production**				
17	Commodity		59,512	61,000	399,355
18					
19					
20	Expected WKG End-User Cash Outs		0	0	0
21					
22	**Total LVS Commodity Purchase Basis**		3,908,936	5,369,080	26,463,777
23					
24	Lost & Unaccounted for @	1.38%	53,943	74,093	
25					
26	Total Deliveries		3,854,993	5,294,987	26,463,777
27					
28	Estimated LVS Weighted Average Commodity Rate (per MMbtu)				$4.9979
29					
30	Estimated LVS Weighted Average Commodity Rate (per Mcf)				$6.8648
31	(To only be used to calculate commodity credit back on Exhibit B)				
32					
33					

Atmos Energy Corporation
Estimated Weighted Average Cost of Gas
February 2005 through April 2005

	February-05			March-05			April-05			Feb-Apr		
	Volumes	Rate	Value	Volumes	Rate	Value	Volumes	Rate	Value	Volumes	Rate	Value
Texas Gas												
Trunkline												
Tennessee Gas												
TX Gas Storage												
TN Gas Storage												
WKG Storage												
Midwestern												
Storage												
Market												
WACOGs												

(This information has been filed under a Petition for Confidentiality)