# BEFORE THE TENNESSEE REGULATORY AUTHORITY NASHVILLE, TENNESSEE

**April 23, 2008** 

IN RE:	)	DOCKET NO.
PETITION OF ATMOS ENERGY CORPORATION FOR APPROVAL OF ADJUSTMENT OF ITS RATES AND REVISED TARIFF	)	07-00105

#### ORDER APPROVING SETTLEMENT AGREEMENT AND RATE DESIGN

This matter came before Chairman Eddie Roberson, Director Pat Miller, and Director Sara Kyle of the Tennessee Regulatory Authority ("Authority" or "TRA"), the voting panel assigned to this docket, at hearings held on October 8, 2007, October 22, 2007, and November 6, 2007 for consideration of the *Petition of Atmos Energy Corporation for Approval of Adjustment of Its Rates and Revised Tariff ("Petition")* filed by Atmos Energy Corporation ("Atmos" or "Company").

### I. TRAVEL OF THE CASE

On May 4, 2007, Atmos filed its *Petition* in which the Company seeks approval by the Authority "for an adjustment of its rates and charges for natural gas service for the purpose of obtaining a general increase in its rates and for the Authority to place into effect revised tariffs." Along with the *Petition*, Atmos filed the direct testimony of Mr. James C. Cagle, Ms. Patricia Childers, Mr. Robert R. Cook, Jr., Mr. Ronald B. Edelstein, Mr. John R. Ellerman, Mr. Michael H. Ellis, Mr. Chris Hutzler, Mr. Daniel M. Meziere, Dr. Donald A. Murry, Mr. John Paris, Mr. Thomas H. Petersen, Mr. Donald S. Roff, Ms. Laurie M. Sherwood, Mr. Gary L. Smith, and Mr.

<sup>&</sup>lt;sup>1</sup> Petition, p. 1 (May 4, 2007).

Gregory K. Waller. At a regularly scheduled Authority Conference on May 15, 2007, the panel assigned to this docket appointed Director Eddie Roberson as Hearing Officer for the purposes of preparing this matter for hearing, including hearing preliminary matters and establishing a procedural schedule to completion.

On May 31, 2007, the Hearing Officer issued *Order Granting Petitions to Intervene*, *Permitting Additional Discovery Requests, Establishing Procedural Schedule and Suspending Tariffs*. As reflected in that Order, the Consumer Advocate and Protection Division of the Office of the Attorney General of Tennessee ("Consumer Advocate") and Atmos Intervention Group ("AIG") sought and were granted intervention in this docket.

On June 26, 2007, the Consumer Advocate filed with the Authority a *Motion to Consolidate* ("*Motion*") in which it sought the consolidation of the instant case with two other cases initiated by Atmos, Docket No. 07-00020<sup>2</sup> and Docket No. 07-00081.<sup>3</sup> The panel denied the *Motion* at its regularly scheduled Authority Conference held on July 9, 2007. In an order dated July 12, 2007, the Hearing Officer granted the petition to intervene of Stand Energy Corporation ("Stand") which had been filed on June 29, 2007.

Following discovery in the form of interrogatories and requests for production of documents, the intervening parties submitted their pre-filed direct testimony. The Consumer Advocate filed the direct testimony of Dr. Steve N. Brown, Mr. Michael D. Chrysler, Mr. Terry Buckner, and Mr. Charles W. King. AIG filed the direct testimony of Mr. William H. Novak, and Stand filed the direct testimony of Mr. John M. Dosker. Atmos later filed the rebuttal testimony of Mr. Danny P. Bertotti, Ms. Patricia Childers, Mr. Christopher Forsyth, Dr. Donald

<sup>2</sup> See In re: Tariff Filing to Modify and Add Language Regarding Transportation Service, Docket No. 07-00020.

<sup>&</sup>lt;sup>3</sup>See In re: Petition of Atmos Energy Corporation for Approval of Tariff Establishing Environmental Cost Recovery Rider, Docket No. 07-00081.

A. Murry, Mr. Thomas H. Petersen, Mr. Donald S. Roff, Ms. Laurie M. Sherwood, and Mr. Gary L. Smith.

On September 13, 2007, the Hearing Officer issued his Order Severing the Transportation Tariff and Asset Management Issues in light of action taken by the Authority to open separate dockets to address the transportation tariff and asset management issues, respectively. On September 18, 2007, Stand and AIG filed a Motion for Reconsideration of Order Severing the Transportation Tariff and Asset Management Issues ("Motion for Reconsideration"). On September 21, 2007, Stand and AIG filed a Joint Motion for Supplemental Discovery Relating to Rate Design ("Joint Motion"). The Hearing Officer considered the motions at a Pre-Hearing Conference convened on September 27, 2007. On October 1, 2007, the Hearing Officer issued two separate orders denying both the Motion for Reconsideration and the Joint Motion.

On September 26, 2007, the Consumer Advocate and Atmos filed a proposed Settlement Agreement Between Atmos Energy Corporation and the Consumer Advocate and Protection Division ("Settlement Agreement"). On September 28, 2007, the Hearing Officer filed a Notice of Rescheduling of Hearing in which the hearing on the merits was re-scheduled from its original commencement date of October 3, 2007 to October 8, 2007.

On October 4, 2007, AIG filed a *Motion to File Supplemental Exhibit*. On October 5, 2007, Atmos filed a response objecting to AIG's request, and AIG filed its reply to Atmos' response on the same day. Also, on October 5, 2007, the Hearing Officer filed a *Notice of Pre-Hearing Conference* notifying the parties that AIG's *Motion to File Supplemental Exhibit* and any other pending matters would be taken up at a Pre-Hearing conference on October 8, 2007.

At the Pre-Hearing Conference on October 8, 2007, the Hearing Officer granted AIG's *Motion to File Supplemental Exhibit*. Further, pending the approval of the *Settlement Agreement* by the voting panel of Directors, the Hearing Officer found that the Hearing on the rate design portion of the case should proceed as scheduled. Additionally, the Hearing would reconvene and continue on October 22, 2007 after Atmos had been given an opportunity to prepare and submit supplemental rebuttal testimony.

### II. THE HEARING, APPEARANCES, AND POST-HEARING FILINGS

The Hearing in this matter was held before the voting panel on October 8, 2007 and on October 22, 2007. Participating in the Hearing were the following parties and their respective counsel:

Atmos Energy Corporation – William T. Ramsey, Esq. and A. Scott Ross, Esq., Neal & Harwell, PLC, 2000 One Nashville Place, 150 Fourth Avenue North, Nashville, TN 37219, Patricia J. Childers, Vice President of Rates and Regulatory Affairs of the Kentucky/Mid-States Division of Atmos Energy Corporation and Gregory K. Waller, Vice President of Finance of the Kentucky/Mid-States Division of Atmos Energy Corporation, 810 Crescent Centre Drive, Suite 600, Franklin, TN 37067.

<u>Consumer Advocate and Protection Division</u> - Vance Broemel, Esq., Joe Shirley, Esq., and Timothy Phillips Office of the Attorney General, 425 5<sup>th</sup> Ave. N, John Sevier Building, P.O. Box 20207, Nashville, TN 37202.

Atmos Intervention Group - Henry M. Walker, Esq., Boult, Cummings, Conners & Berry, PLC, 1600 Division Street, Suite 700, P.O. Box 340025, Nashville, TN 37203.

<u>Stand Energy Corporation</u> – **D. Billye Sanders, Esq.**, Waller Lansden Dortch and Davis, 511 Union Street, Suite 2700, Nashville, TN 37219.

Atmos filed the supplemental rebuttal testimony of Mr. Danny P. Bertotti and Ms. Patricia Childers on October 17, 2007, and the parties filed post hearing briefs on October 29, 2007.

### III. FINDINGS AND CONCLUSIONS

# A. Proposed Settlement Agreement

The proposed *Settlement Agreement*, filed on September 26, 2007 by Atmos and the Consumer Advocate, included, among other provisions, the following:

- 1. Effective on or following November 4, 2007, rates will be implemented to increase customer rates by 8.9%, which is designed to produce gross margins of \$51,381,450. The net increase in gross margins is projected to be \$3,990,000.
- 2. Certain adjustments have been made to the amounts sought in the *Petition* filed by Atmos which in total reduce Atmos' additional revenue requirement to \$3,990,000.
- 3. Atmos' rate base is \$186,506,116.
- 4. Atmos' operating income at present rates is \$12,541,052.
- 5. Atmos' required operating income is \$14,976,441.
- 6. Atmos' operating income deficiency is \$2,435,389.
- 7. Atmos' gross revenue conversion factor is 1.638342.
- 8. Atmos' revenue deficiency is \$3,990,000.
- 9. Atmos' fair rate of return on equity is 10.48%.
- 10. Atmos' fair rate of return on rate base is 8.03%.
- 11. The appropriate capital structure for setting rates is described in *Settlement Agreement* Exhibit A, Schedule 6.
- 12. Atmos and the Consumer Advocate have agreed to certain aspects of rate design as set out in Paragraph 21 of the *Settlement Agreement*. However, they have not come to agreement with AIG and Stand regarding the rate design for the commercial and industrial customer classes. Issues regarding the rate design for the commercial and industrial customer classes, as well as any other issues raised by AIG and Stand will be litigated in this docket if the Authority so directs.
- 13. CGC will replace at least 45,000 feet of Bare Steel and Cast Iron Pipe by October 2008. In 2009-2017, Atmos will replace a total of at least 45,000 feet per year of Bare Steel and Cast Iron Pipe. The agreed upon amount of pipe Atmos will replace by December 31, 2017 will be a minimum of 450,000 feet.

14. Atmos agrees to meet with the Consumer Advocate and work toward establishing additional service metric reporting.<sup>4</sup>

The Settlement Agreement was considered by the voting panel at the October 8, 2007 Hearing. Mr. William Ramsey, counsel for Atmos, provided a brief overview of the Settlement Agreement and responded to questions from the panel. The attorneys for the Consumer Advocate and AIG each expressed their respective clients' support for the Settlement Agreement while noting that disagreement on the rate design remained. Counsel for Stand stated that although Stand was not joining in the agreement, it did not object to the agreement. After hearing from all of the parties and providing an opportunity for members of the public to comment, the panel voted unanimously to accept the Settlement Agreement. The panel further voted to require Atmos and the Consumer Advocate to file the normal heating degree days by day, as agreed upon by the parties, and for Atmos to file a revised weather normalization adjustment tariff showing the new factors.

#### B. Rate Design

During the Hearing convened on October 8, 2007 and continuing on October 22, 2007, the parties presented evidence on the rate design issues remaining before the Authority for its consideration. The parties' positions are summarized as follows:

Atmos: Atmos states that its rate structure currently results in a lower cost per unit for large volume customers. Atmos asserts that designing and implementing a declining block rate structure that would produce the approved revenue requirement would be both costly and time consuming and result in questionable overall benefit to consumers and the Company. Atmos further claims that the rate structure proposed by AIG provides a disincentive to energy conservation. Additionally, Atmos questions the social benefits of decreasing the rates of a few

<sup>&</sup>lt;sup>4</sup> Settlement Agreement, ¶¶ 8-18, 21, 22, 24, and 25 (September 26, 2007).

large industrial customers to the detriment of more than 11,000 churches, schools, day care centers, and small business who, as a result, would be subject to a rate increase of 15% over and above the Settlement Agreement.<sup>6</sup>

AIG and Stand: AIG asserts that the Company should be required to perform a class cost of service study and implement declining block rates. AIG also requests that the Authority require Atmos to file a class cost of service study with their next rate case.<sup>7</sup>

Consumer Advocate: The Consumer Advocate supports an across the board increase to rates under the current rate structure. Further, the Consumer Advocate expressed concern over the additional 15% rate increase to small commercial customers proposed by AIG.<sup>8</sup>

At a regularly scheduled Authority Conference held on November 6, 2007, the rate design issues were deliberated by the panel. After considering the record as a whole, the panel found that AIG failed to demonstrate a compelling justification for altering Atmos' existing rate design, and further, that it had not provided sufficient evidence from which the Authority could reasonably structure the proposed declining rate blocks. Finally, the panel found that a class cost of service study would not necessarily provide the costs to serve high or low volume customers within the same class which is the information needed to determine the appropriate rate design. In light of these findings, the panel voted unanimously to adopt the rate design set forth in Exhibit D of the *Settlement Agreement*, effective November 19, 2007. The panel further voted to decline at this time to require Atmos to submit a class cost of service with its next rate case.

<sup>8</sup> *Id.*, v. IA, p. 30.

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<sup>&</sup>lt;sup>6</sup> Danny P. Bertotti, Rebuttal Testimony, pp. 5-6 (October 17, 2007).

<sup>&</sup>lt;sup>7</sup> Transcript of Hearing, v. IB, pp. 16, 20, 26 (October 8, 2007).

#### IT IS THEREFORE ORDERED THAT:

1. The Settlement Agreement filed by Atmos Energy Corporation and the Consumer Advocate and Protection Division of the Office of the Attorney General of Tennessee, attached hereto as Exhibit A, is accepted and approved and is incorporated into this Order as if fully rewritten herein.

2. Atmos Energy Corporation and the Consumer Advocate and Protection Division of the Office of the Attorney General of Tennessee shall file the normal heating degree days by day as agreed upon by the parties.

3. Atmos Energy Corporation shall file a revised weather normalization adjustment tariff reflecting the new factors.

4. Atmos Energy Corporation shall utilize the rate design set forth in Exhibit D of the Settlement Agreement.

Eddie Roberson, Chairman

Pat Miller, Director<sup>9</sup>

Sara Kyle, Director

<sup>&</sup>lt;sup>9</sup> Director Miller voted in agreement with the other directors although he expressed some concern with the majority's rationale regarding the adoption of the rate design. He resigned his position as Director before the issuance of this order.

# IN THE TENNESSEE REGULATORY AUTHORITY AT NASHVILLE, TENNESSEE

IN RE:	)	
	)	
PETITION OF ATMOS ENERGY	)	
CORPORATION FOR APPROVAL	)	DOCKET NO. 07-00105
OF A GENERAL RATE INCREASE	)	
CROTHERITACREMENT DETME	ENLATAIC	OS ENTERON CORRODATION AND
SETTLEMENT AGREEMENT BETWE		
THE CONSUMER ADVOCAT	TE AND P	ROTECTION DIVISION

For the sole purpose of settling this case, Tennessee Regulatory Authority ("TRA") docket number 07-00105, Robert E. Cooper, Jr., the Tennessee Attorney General and Reporter, through the Consumer Advocate and Protection Division ("Consumer Advocate") and Atmos Energy Corporation ("Atmos"), two of the four parties in this litigation, respectfully submit this Settlement Agreement. The Atmos Intervention Group ("AIG") and Stand Energy Corporation ("Stand Energy") are not parties to this Settlement Agreement. The Consumer Advocate and Atmos (collectively, the "settling parties") agree to the following:

- 1. Atmos is incorporated under the laws of the State of Texas and the Commonwealth of Virginia and is engaged in the business of transporting, distributing and selling natural gas in Bedford, Blount, Carter, Greene, Hamblen, Maury. Moore, Obion, Rutherford, Sullivan and Williamson Counties within the State of Tennessee, with its principal Tennessee office and place of business located at 810 Crescent Centre Drive, Suite 600, Franklin, Tennessee 37067-6226.
- 2. Atmos is a public utility pursuant to the laws of Tennessee, and its public utility operations are subject to the jurisdiction of the TRA.
- 3. The Atmos Intervention Group is an informal group of customers who purchase gas and or gas transportation services from Atmos in Tennessee.

- 4. Stand Energy is an independent marketer of retail energy and a limited agent of Harrison Construction, a customer of Atmos in Tennessee, in connection with natural gas consumption and other pertinent items related to natural gas consumption.
- 5. On May 4, 2007, Atmos filed a petition for approval of adjustment of its rates and revised tariff. In that filing Atmos sought an increase in its annual revenues of \$11,055,188.
- 6. On May 11, 2007, the Consumer Advocate filed a petition to intervene, and on May 24, 2007, the AIG filed a petition to intervene. By order dated May 31, 2007, both interventions were granted. On June 29, 2007, Stand Energy filed a petition to intervene. By order dated July 12, 2007, Stand Energy's intervention was granted.
- 7. The parties to this Settlement Agreement have engaged in substantial discovery and have undertaken extensive discussions to resolve all known disputed issues in this case. As a result of the information obtained during discovery and the discussions between the settling parties, and for the purpose of avoiding further litigation and resolving this matter upon acceptable terms, the settling parties have reached this Settlement Agreement. In furtherance of this Settlement Agreement, the settling parties have agreed to the settlement terms set forth below.
- 8. Effective on or following November 4, 2007, rates will be implemented to increase customer rates by 8.9%, which is designed to produce gross margins of \$51,381,450. The net increase in gross margins is projected to be \$3,990,000.
- 9. Certain adjustments have been made to the amounts sought in the Petition filed by Atmos, which in total reduce Atmos's additional revenue requirements to \$3,990,000. The adjustments, which are quantified in Settlement Exhibit A, Schedule 2, include the following:
- a. The adjustments set forth in the Stipulation as to Summary of Weather Normalized Margin Revenue filed in this docket on August 21, 2007, which is incorporated herein by reference;
- b. The adjustments set forth in the Stipulation as to Operations and Maintenance Expense, Taxes Other Than Income Taxes, Adjustments to Net Operating Income.

and Certain Rate Base and Procedural Items filed in this docket on September 7, 2007, which is incorporated herein by reference:

- c. Depreciation Expense;
- d. lncome Taxes Expense;
- e. Working Capital/Prepayments (Rate Base);
- f. Accumulated Depreciation (Rate Base); and
- g. Cost of Capital.
- 10. Rate base of \$186,506,116.
- 11. Operating income at present rates of \$12,541,052.
- 12. Required operating income of \$14,976,441.
- 13. Operating income deficiency of \$2,435,389.
- 14. Gross revenue conversion factor of 1.638342.
- 15. Revenue deficiency of \$3,990,000.
- 16. Fair rate of return on equity of 10.48%.
- 17. Fair rate of return on rate base of 8.03%.
- 18. The agreed-upon capital structure for setting customer rates is described in Settlement Exhibit A, Schedule 6.
- 19. The agreed-upon depreciation rates for setting customer rates are described in Settlement Exhibit B.
- 20. The agreed-upon Main Extension policy of Atmos is described in the Main Extension tariff set forth in Settlement Exhibit C.
  - 21. The agreed-upon rate design includes the following:
    - The settling parties agree that the gross rate increase described in paragraph 8 will be allocated equally across the residential and public authority and commercial and industrial customer classes, as more particularly set-forth in Exhibit D.
    - Atmos withdraws, without prejudice, its proposed de-coupling mechanism.

- Residential Class -- Monthly Customer Charge will be \$13 during the winter season (October through April) and \$10 during the summer season (May through September).
- Commercial Class Monthly Customer Charge will be \$27.50 year-round.
- 22. Atmos and the Consumer Advocate have not come to an agreement with AIG and Stand Energy regarding the rate design for the commercial and industrial customer classes. Issues regarding the rate design for the commercial and industrial customer classes, as well as any other issues raised by AIG and Stand Energy, will be litigated in this docket if the Authority so directs.
- 23. The agreed-upon revenue requirements are fair and reasonable and will provide Atmos with a reasonable opportunity to recover a fair rate of return on investment.
- 24. Atmos will replace at least 45,000 feet of Bare Steel and Cast Iron Pipe by October 2008. In 2009-2017, Atmos will replace a total of at least 45,000 feet per year of Bare Steel and Cast Iron Pipe. The agreed-upon amount of pipe Atmos will replace by December 31, 2017, will be a minimum of 450,000 feet.
- 25. Atmos agrees to meet with the Consumer Advocate and work toward establishing service metric reporting.
- 26. The settling parties agree to litigate the issue regarding the matching of natural gas sales to natural gas deliveries raised in the pre-filed Testimony of Steve Brown on De-Coupling Issues in the docket created by the TRA on August 20, 2007, to hear asset management issues concerning Atmos ("asset management docket").
- 27. The settling parties agree to file a joint motion on or before October 15, 2007, seeking a status conference for the purpose of establishing a procedural schedule in the asset management docket.
- 28. This Settlement Agreement does not resolve the merits of the transportation issues raised in TRA docket number 07-00020, and it does not resolve the merits of the asset management issues raised in the asset management docket opened on August 20, 2007.

- All prefiled testimony and exhibits of the settling parties other than the testimony of Steve Brown referenced in paragraph 26 above which shall be deemed to be filed in the asset management docket, are introduced into evidence without objection, and the settling parties waive their right to cross-examine all witnesses with respect to all such prefiled testimony and exhibits except as to issues pertaining to transportation and asset management, and except as to the testimony of Steve Brown referenced in paragraph 26 above. If, however, questions should be asked by any person, including a Director, who is not a party to this stipulation, the settling parties may present testimony and exhibits to respond to such questions and may cross-examine any witnesses with respect to such testimony and exhibits; provided, however, that such testimony and cross-examination shall be truthful and not inconsistent with this Settlement Agreement.
- 30. The provisions of this Settlement Agreement are agreements reached in compromise and solely for the purpose of settlement of this matter. They do not necessarily reflect the positions asserted by any party, and no party to this Settlement Agreement waives the right to assert any position in any future proceeding, in this or any other jurisdiction. None of the signatories to this Settlement Agreement shall be deemed to have acquiesced in any ratemaking or procedural principle, including without limitation, any cost of service determination or cost allocation or revenue-related methodology. This Settlement Agreement shall not have any precedential effect in any future proceeding or be binding on any of the settling parties in this or any other jurisdiction except to the limited extent necessary to implement the provisions hereof.
- 31. The terms of the Settlement Agreement have resulted from extensive negotiations between the signatories and the terms hereof are interdependent. If the TRA does not accept the settlement in whole, the settling parties are not bound by any position set forth in this Settlement Agreement. In the event that the TRA does not approve this Settlement Agreement, each of the signatories to this Settlement Agreement will retain the right to terminate this Settlement Agreement. In the event of such action by the TRA, within ten (10) business days, any of the signatories to this Settlement Agreement would be entitled to give notice of exercising its right to terminate this Settlement Agreement; provided, however, that the signatories to this Settlement

Agreement could, by unanimous consent, elect to modify this Settlement Agreement to address any modification required by, or issues raised by, the TRA. Should this Settlement Agreement terminate, it would be considered void and have no binding precedential effect, and the signatories to this Settlement Agreement would reserve their rights to fully participate in all relevant proceedings notwithstanding their agreement to the terms of this Settlement Agreement.

This the day of September, 2007.

FOR ATMOS ENERGY CORPORATION

William J. Rombles William T. Ramsey, Esq.

A. Scott Ross, Esq. NEAL & HARWELL

(615) 244-1713

# FOR THE CONSUMER ADVOCATE AND PROTECTION DIVISION

Robert E. Cooper, Jr.

Attorney General and Reporter

Vance L. Broemel Senior Counsel

OFFICE OF THE ATTORNEY GENERAL

Consumer Advocate and Protection Division

(615) 741-8722

# **CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the foregoing was served via U.S. Mail or electronic mail to:

Patricia Childers
Vice President, Rates & Regulatory Affairs
Mid-States Division
Atmos Energy Corporation
810 Crescent Centre Drive, Suite 600
Franklin, Tennessee 37067-6226

Douglas C. Walther Associate General Counsel Atmos Energy Corporation 5430 LBJ Freeway, Suite 1800 Dallas, Texas 75240

William T. Ramsey A. Scott Ross Neal & Harwell, PLC One Nashville Place, Suite 2000 150 Fourth Avenue North Nashville, Tennessee 37219

Henry M. Walker Boult Cummings Conners & Berry, PLC 1600 Division Street, Suite 700 P.O. Box 340025 Nashville, Tennessee 37203

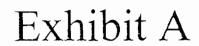
D. Billye SandersWaller, Lansden, Dortch & Davis, LLP511 Union Street, Suite 2700Nashville, Tennessee 37219

this the 26 day of September, 2007.

Vance L. Broemel Senior Counsel

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# Atmos Energy Corporation Index to Schedules For the Twelve Months Ended October 31, 2008

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# Atmos Energy Corporation Revenue Deficiency (Surplus) For the Twelve Months Ended October 31, 2008

Line No			Company (as filed) E/	Difference
1	Rate Base	186,506,116 A/	188,920,055	2,413,939
2	Operating Income at Present Rates	12,541,052 B/	9,981,734	(2,559.318)
3	Earned Rate of Return (L 2 / L 1)	6.72%	5.28%	-1.44%
Δ	Fair Rate of Return	8.03% C	8.84%	0.81%
5	Required Operating Income (L 1 x L 4)	14,976,441	16,700,533	1,724,092
6	Operating Income Deficiency (Surplus) (£ 5 - £ 2)	2,435,389	6,718,799	4,283,410
7	Gross Revenue Conversion Factor	1.638342 DA	1.645410	0.007068
8	Revenue Deficiency (Surplus)	3,990,000	11,055,188	7,065.187

A/ Schedule 2, Line 14

B/ Schedule 3, Line 15.

C/ Schedule 6, Line 5.

D/ Schedule 7, Line 10

E/ Atmos Direct Testimony, THP work papers.

# Atmos Energy Corporation Rate Base For the Twelve Months Ended October 31, 2008

Line		A/	6/	
No.		Settlement	Company (as filed)	Difference
1	Utility Plant in Service	345.390.115	344,739.680	650,435
2	Construction Work in Progress	4.765,507	5.642.491	(876,984)
3	Materials and Supplies / Storage Gas	14.711,212	17,057,784	(2,346,572)
4	Working Capital/Prepayments/Deferred Rate Case	5.242,272	6,058.834	(816,562)
5	Net Elimination of Intercompany Leased Property	6,944.605	6.944,605	-
6	Unamortized Maryland Way Gain	(7,162)	(7.162)	_
7	Total Additions	377,046,549	380.436,232	(3.389.683)
	Deductions:			
8	Accumulated Depreciation	147,812,882	148,907,313	(1,094,431)
9	Customer Deposits	6,689.490	7.058,536	(369.046)
10	Contributions and Advances in Aid of Construction	39,515	37,485	2,030
11	Accumulated Deferred Tax-Accel. Depreciation	35,151,541	34,854,581	296,960
12	Accrued Interest on Customer Deposits	847,005	658,262	188,743
13	Total Deductions	190.540,433	191,516,177	(975,744)
14	Rate Base	186,506.116	188.920,055	(2,413,939)

A/ See stipulation between Atmos and the CAPD

B/ Atmos Direct Testimony, Schedule THP-7, work papers.

# Atmos Energy Corporation Income Statement at Current Rates For the Twelve Months Ended October 31 2008

Line No.		Settlement	<u>-</u>	Company (as filed) E	Difference
1	Revenues - Sales, forfeited discounts & other	173,055 394	8/	181,392.416	(8,337,022)
2	Cost of Gas (includes Barnsley Storage costs)	127.306.422	В/	136,629 859	(9.323.437)
3	Gross margin on sales and service	45,748,972	A/	44,762,557	986.415
4	AFUDC	199 216	C/	217.049	(17,833)
5	Operating Margin	45.948.188	:	44.979,606	968,582
6	Other Operation and Maintenance	15,424,281	C/	16,105,669	(681.388)
7	Interest on Customer Deposits	401,369	C/	423,512	(22,143)
8	Depreciation and Amortization Exp.	8.652.288	C/	10,652.288	(2,000,000)
9	Taxes Other Than Income	7,010,799	C/	7,010,933	(134)
10	State Excise Tax	654,617	D/	447,225	207,392
11	Federal Income Tax	3,216.570	/פ.	2 251,607	964,964
12	Total Operating Expense	35,359.925		36.891,234	(1.531,309)
13	Net Operating Income for Return	10,588,263	=	8,088,372	2,499,891
14	Plus amortization-Gain on Maryland Farms	16.899	C/	16,899	-
15	Plus adjustments	1,935,890	_C/	1.876.463	59,427
16	Adjusted Net Operating Income	12,541,052	=	9,981,734	2,559,318

A/ \$47,391,450 per price out in stipulation less \$1,642,478 to reflect restatement of gas costs due to Barnsley Storage adjustment

B/ Per Updated Petersen Schedule THP-3 as adjusted for volume changes and prices through May 2007 Revenues = CCG (line 2) -

C/ See stipulation between Atmos and the CAPD.

D/ Schedule 4, Lines 12 and 20,

E. Atmos Direct Testimony, THP work papers.

# Atmos Energy Corporation Excise and Income Taxes For the Twelve Months Ended October 31, 2008

Line No.		Settlement	Company (as filed) E/
1	Operating Margin	45,948,188 A/	44,979,606
2 3 4	Other Operation and Maintenance Depreciation and Amortization Expense Taxes Other Than Income	13,471,492 C/ 8,652.288 A/ 7.010,799 A/	14.212.307 10,652,288 7,010,933
5 6 7	NOI Before Excise and Income Taxes less Interest on Customer Deposits less Interest Expense	16,813,609 401,369 A/ 6.341,208 B/	13,104,078 423,512 5,800,179
8 9	Pre-tax Book Income Schedule M Adjustments	10,071,032	6,880,387 
10 11	Excise Taxable Income Excise Tax Rate	10,071,032 6.50%	6,880,387 6.50%
12	Excise Tax	654 617	447,225
13 14 15	Pre-tax Book Income Excise Tax Schedule M Adjustments	10,071,032 654,617	6,880,387 447,225
16 17 18 19	FIT Taxable Income FIT Rate Subtotal FIT Less: ITC Amortization	9,416,415 35.00% 3,295,745 79.175_D/	6,433,162 35,00% 2,251,607
20	Federal Income Tax Expense	3,216,570	2.251,607

A/ Schedule 3, Lines 5, 8, 9, 7

Bi Rate Base \* Weighted Cost of Debt (Schedule 2, Line 15 \* [Schedule 5 Line 1 + Line 2 + Line 3]).

C/ Schedule 3, line 6, less lines 14 and 15

D/ DR #67

E/ Atmos Direct Testimony, THP work papers.

# Atmos Energy Corporation Revenue Conversion Factor For the Twelve Months Ended October 31, 2008

Line No.		Amount	Balance
1	Operating Revenues	7 11104112	1.000000
2	Add: Forfeited Discounts	0.008350 A/	0.008350
3	Balance		1.008350
4	Uncollectible Ratio	0.004000 B/	0.004034
5	Balance		1.004316
6	State Excise Tax	0.065000 C/	0.065281
7	Balance		0.939035
8	Federal Income Tax	0.350000 C/	0.328662
9	Balance		0.610373
10	Revenue Conversion Factor (1 / Line 9)		1.638342

1433,015 / 173,056 394 -

1,433,015

0.008350

45,743.972 (base revenues) =

0.004000

A/ Forfeited discounts on gross revenues = forfeited discounts / gross revenues (excluding forfeited discounts)

B/ Uncollectible expenses on base revenues 183 013 /

C/ Statutory rate

# Atmos Energy Corporation Cost of Capital

Line No.		Ratio	Cost	Weighted Cost
1	Short Term Debt	3.00%	6.00%	0.18%
2	Long Term Debt	52.80%	6.10%	3.22%
3	Preferred Stock	0.00%	0.00%	0.00%
4	Stockholder's Equity	44.20%	10.48%	4.63%
5	Total	100 00%		8.03%

# Exhibit B

# ATMOS ENERGY CORPORATION - SHARED SERVICES

Proposed Settlement Depreciation Rates

		Mortality Characteristics						ciation F	Rates
			lowa	Gross	Cost of	Net	Life	COR	Total
Account	Description	<u>ASL</u>	Curve	Salvage	Removal	<u>Salvage</u>	<u>Rate</u>	Rate	Rate
	GENERAL PLANT								
390.09	Improvements to Leased Premises	12	S4	0.00%	0.00%	0 00%	9.10%	0.00%	9.10%
391.00	Office Furniture and Equipment	25	R4	0.00%	0.00%	0.00%	2.13%	0.00%	2.13%
391.02	Remittance Processing Equipment	Fully Depr	reciated - l	Jse functions	al rate for ne	w assets	10.32%	0.00%	10.32%
391.03	Office Machines	Fully Depr	reciated - l	Jse functions	ai rate for ne	ew assets	10.32%	0.00%	10.32%
392.00	Transportation Equipment	Fully Depr	reciated - l	Jse functions	al rate for ne	ew assets	10.32%	0.00%	10.32%
393.00	Stores Equipment			onal rate for			10 32%	0.00%	10.32%
394.00	Tools, Shop and Garage Equip.	Fully Depr	reciated - l	Jse functions	al rate for ne	ew assets	10.32%	0.00%	10 32%
397.00	Communication Equipment	12	S5	0 00%	0.00%	0.00%	8.45%	0.00%	8.45%
398.00	Miscellaneous Equipment	15	S3	5.00%	0.00%	5.00%	8.15%	0.00%	8.15%
399.00	Other Tangible Property	7	R5	0.00%	0.00%	0.00%	4.66%	0.00%	4.66%
399 01	Servers Hardware	10	SQ	0.00%	0.00%	0.00%	6 95%	0.00%	6.95%
399.02	Servers Software	10	SQ	0.00%	0.00%	0.00%	4.00%	0.00%	4.00%
399.03	Network Hardware	10	SQ	0.00%	0.00%	0.00%	9.30%	0.00%	9.30%
399.04	CPU			Jse functions			10.32%	0.00%	10.32%
399.05	Mainframe Hardware	Fully Depr		Jse functions	al rate for ne	ew assets	10 32%	0.00%	10.32%
399.06	PC Hardware	7	S1	0.00%	0.00%	0.00%	14 86%	0.00%	14.86%
399.07	PC Software	8.5	R5	0.00%	0.00%	0.00%	9.02%	0 00%	9.02%
399.08	Application Software	10	S3	0.00%	0.00%	0.00%	11.11%	0.00%	11.11%
399.09	Mainframe Software	Fully Debi	reciated - I	Jse function	al rate for ne	ew assets	10 32%	0 00%	10.32%
399 24	General Startup Costs	10	SQ	0.00%	0.00%	0.00%	15.89%	0.00%	15.89%

# ATMOS ENERGY CORPORATION - TENNESSEE PROPERTY

Proposed Settlement Depreciation Rates

		Mortality Characteristics				Depreciation Rates			
		<del></del>	iowa	Gross	Cost of	Net	Life	COR	Total
Account	Description	<u>ASL</u>	Curve	<u>Salvage</u>	Removal	Salvage	Rate	Rate	Rate
•									
	INTANGIBLE PLANT						0.00%	0.00%	0.00%
302.00	Franchises & Consents	-	-	•	-	•	0.00%	0.00%	0.00%
	TRANSMISSION PLANT						0.000/	0.000/	0.000
365.10		-	-		-	-	0.00%	0.00%	0.00%
	Rights of Way	65.0	R5	0.00%	0.00%	0.00%	1.47%	0.00%	1.47%
	Structures and Improvements	30.0	SQ	0.00%	0.00%	0.00%	2.47%	0 00%	2.47%
367.01		55.0	S4	0.00%	35.00%	-35.00%	2.08%	0.64%	2.72%
369.00	M&R Station Equipment	40.0	R2	0.00%	5.00%	-5.00%	2.72%	0.13%	2.85%
	DISTRIBUTION PLANT								
374.00	Land and Land Rights	-	-	•	-	-	0.00%	0.00%	0.00%
374.02	Land Rights	65.0	R5	0.00%	0.00%	0.00%	0.48%	0.00%	0.48%
375.00	Structures and Improvements	45.0	R5	0.00%	0.00%	0.00%	1.55%	0.00%	1.5 <del>5</del> %
376.00	Mains - Cathodic Protection	55.0	S4	0.00%	25.00%	-25.00%	1.54%	0.45%	1.99%
376.01	Mains - Steel	55.0	S4	0.00%	25.00%	-25.00%	1.54%	0.45%	1.99%
376.02	Mains - Plastic	55.0	S4	0.00%	25.00%	-25.00%	1.54%	0.45%	1.99%
378.00	M&R Station Equipment - Gen	40.0	R2	0.00%	5.00%	-5.00%	1.58%	0.13%	1.81%
379.00	City Gate Equipment	40.0	R2	0.00%	5.00%	-5.00%	2.30%	0.13%	2.43%
380.00	Services	48.0	R0.5	0.00%	20.00%	-20.00%	1.59%	0.42%	2.01%
381.00	Meters	36.0	R2.5	0.00%	41.00%	-41.00%	2.86%	1.14%	4.00%
382.00	Meter Installations	40.0	R1	0.00%	41.00%	-41.00%	2.00%	1.03%	3.03%
383.00	House Regulators	40.0	R3	0.00%	0.00%	0.00%	1.62%	0.00%	1.62%
385.00	Industrial M&R Equipment	40.0	R2	0.00%	5.00%	-5.00%	2.36%	0.13%	2 49%
	GENERAL PLANT								
389.00	Land and Land Rights	-	-	-	-	-	0.00%	0.00%	0.00%
390.00	Structures and Improvements	40.0	R3	5.00%	5.00%	0.00%	1.76%	0.13%	1.89%
390.03	Improvements	40.0	R3	5.00%	5.00%	0.00%	1.76%	0.13%	1.89%
390.09	Improvements to Leased Premises	40.0	R3	5.00%	5.00%	0.00%	1.76%	0.13%	1.89%
391.00	Office Furniture and Equipment	20.0	S6	0.00%	0.00%	0.00%	6.36%	0.00%	6.36%
392 00	Transportation Equipment	Fully Depr	eciated - t	Jse function	al rate for ne	ew assets	10.38%	0.00%	10.38%
	Stores Equipment	35.0	R1	0.00%	0.00%	0.00%	1.59%	0.00%	1.59%
	Tools, Shop and Garage Equip.	20.0	L1	0.00%	0.00%	0.00%	9.69%	0.00%	9.69%
	Power Operated Equipment	10.0	<b>S</b> 5	0.00%	0.00%	0.00%	37.47%	0.00%	37.47%
	Ditchers	10.0	S5	0.00%	0.00%	0.00%	37.47%	0.00%	37.47%
396.04	Backhoes	10.0	<b>S</b> 5	0.00%	0.00%	0.00%	37 47%	0.00%	37.47%
	Welders	10.0	S5	0.00%	0.00%	0.00%	37.47%	0.00%	37.47%
	Communication Equipment	15.0	S6	0.00%	0.00%	0.00%	9.77%	0.00%	9.77%
397.01		15.0	S6	0.00%	0.00%	0.00%	9.77%	0.00%	9.77%
	Fixed Radios	15.0	S6	0.00%	0.00%	0.00%	9.77%	0.00%	9.77%
	Telemetering	15.0	S6	0.00%	0.00%	0.00%	9.77%	0.00%	9.77%
	Miscellaneous Equipment	10.0	S3	0.00%	0.00%	0.00%	11.64%	0.00%	11.64%
	Other Tangible Property	6.0	\$6	0.00%	0.00%	0.00%	12.69%	0.00%	12.69%
	Servers Hardware	6.0	S6	0.00%	0.00%	0.00%	12.69%	0.00%	12.69%
	PC Hardware	6.0	S6	0.00%	0.00%	0.00%	12.69%	0.00%	12.69%
	PC Software	6.0	S6	0.00%	0.00%	0.00%	12.69%	0.00%	12.69%
							/0	/0	/0

# Exhibit C

- In the event of stoppage or failure of any meter to register properly, Customer will be billed for such period on an estimated consumption based upon his use of gas in a similar period of like use or on the basis of check meter readings, if available and accurate, but such adjustment shall not be made for more than six months.
- In the event of tampering or unauthorized use of Company's facilities, the (c) probable gas consumption shall be estimated by Company and billed to Customer. If the duration of such tampering or unauthorized use is not known, it shall be conclusively presumed to be since the commencement of Customer's service but for a period of not more than six months.
- All property of Company installed in or upon premises of, or occupied by Customer is under Customer's protection. All reasonable care shall be exercised by Customer to prevent loss of or damage to such property, ordinary wear and tear excepted. Customer will be liable for any loss of property or damage thereto and shall pay to Company the cost of appropriate repairs or replacements for such loss or damage to property.

### Extension and Installation of Company Facilities

This Company will, upon written application, will install gas mains, service lines, and meters to serve bona fide applicants of a permanent and established character in accordance with the following provisions of these Service Regulation. Gas main extensions shall be made only along public streets, roads or highways and upon private property across which satisfactory rights of way or easements have been provided without cost to the Company. All gas mains constructed pursuant to this service regulation shall be owned, operated, and maintained by the Company.

#### 7 ] Main Extensions

Any extension from existing mains to the point of connection with Customer's service line, whether on public property or on private property, is considered to be an extension of a main. Any extension, from existing mains or from an extension of a main as defined above, to Customer's property for service to Customer shall be considered a part of the service line to service such Customer.

Date Issued:

The Company will install all mains necessary to serve the customer(s) free of charge, provided the revenue expected to be realized produces a rate of return on the investment that is equal to or greater than the minimum allowed rate of return on equity approved in the Company's most recent rate case. This rate of return analysis will be based on a feasibility study performed by the company. This study will include consideration of all costs needed to provide service (materials, company and, or contract labor, overheads, and) applicable taxes). These costs will be compared to the revenue that is either contracted for or can be reasonably expected to be generated by the customers served by the extension. Should this analysis result in a rate of return (ROE) less than the minimum allowed rate of return approved in the Company's most recent rate case, then the customer(s) may be required to remit to the company an Aid-in-Construction (AIC), including any applicable taxes, to make up the difference in the actual and allowable rate of return.

#### General.

- 1. The Company may, at its sole discretion, choose to waive payment for AIC when system improvements are realized by the extension or when the extension would enhance the opportunity of adding new customers in the future.
- 2. Individual customers may elect to spread the payment of any required AIC up to. but not to exceed, a three year period at no interest provided that the Customer shall enter into a "Main Extension Contract" and also subject to the following conditions:
  - a. The Company shall approve the Customer's credit prior to the signing of the "Main Extension Contract".
  - b. Default by the Customer under the terms of the "Main Extension Contract may result in discontinuance of service as per the current provisions of Section 5 of these General Rules and Regulations.
  - c. If a Customer cancels service prior to payment of the total AIC required, the unpaid balance shall become due and payable immediately. The Company may use any deposit or credit owed to the Customer to offset the balance due under the "Main Extension Contract".
  - d. In no case will the Company build without cost to the applicant more service line than is necessary to reach the acceptable meter location by the most economical route.

Issued by: Date Issued:

- 7.2 Extensions Beyond the allowance calculated in the feasibility analysis Residential and Commercial
  - 1. Upon completion of a main extension contract the Company will extend its mains to a Customer provided the Customer deposits any AIC which may be due as determined in Section 7.1.
  - 2. As additional Customers are served through a service line connected directly to the specifically involved main extension within five (5) years of its completion date, the original Customer(s) shall be refunded an amount determined as follows:
    - The contract with the original Customer(s) shall set forth the estimated cost per foot for a normal 2 inch polvethylene main extension.
    - b. The Company will estimate the annual gas consumption (Mcf) of each new Customer added to the main extension
    - c The refund shall be determined by the following formula:
      - Refund = the estimated cost per foot from (a) times the estimated annual gas consumption (Mcf) for the new Customer
    - d. The refund to the original Customer(s) shall not exceed the amount of the original construction charge deposited with the Company
    - e. No interest shall be paid on the AIC made by the customer
    - f. The refund(s) due, if any, to the original Customer(s) will be calculated and paid on June 1st of every year. Refunds will not be made any other time.
    - g. If the Company has allowed the Customer to pay the AIC over a period of time in accordance with Section 7.2(4), all refunds attributable to the connecting of new Customers to the specifically involved main extension will be credited to any outstanding balance owed for the extension.

Date Issued:

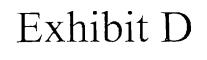
- 3 Individual residential customers may elect to spread the payment of the AIC over a period not to exceed three years at no interest provided that the Customer shall enter into a Main Extension Contract and also subject to the following conditions:
  - a. The Company shall approve the Customer's credit prior to the signing of the main extension contract.
  - b. Default by the Customer under the terms of the Main Extension Contract may result in discontinuance of service as per the current provisions of Section 5 of these General Rules and Regulations.
  - c. If a Customer cancels service prior to payment of the total AIC the unpaid balance shall become due and payable immediately.
  - d. The Company may use any deposit or credit owed to the Customer to offset the balance due under the Main Extension Contract.
  - e. Refunds due the Customer under section 7.2 (3) shall be credited to the outstanding loan balance.
- 4 In addition to all other of these Service Regulations the following shall also apply to Mobile Home Parks:
  - a. For the purpose of these regulations, a Mobile Home Park is defined as any tract or parcel of land used primarily to provide sites for the parking and occupancy of Mobile Homes. A Mobile Home is defined as a portable structure built so as to be readily transportable from one location to another, and which is usable as a dwelling for one or more persons, herein referred to as Mobile Home Occupants. Any person, firm or corporation who operates a Mobile Home Park as a commercial venture shall be referred to as a Mobile Home Park Owner.

Issued by: Date Issued:

- b. Any Mobile Home Park Owner desiring gas service within a Mobile Home Park shall enter into a contract with the Company for a minimum period of five (5) years for service from Company's distribution mains to a specified number of Mobile Home sites. Mobile Home Park Owner agrees to pay the Company each month, commencing with a date specified in the contract and each month thereafter for the term of the contract, an amount specified as the customer charge under the provisions of Company's Residential Rate Schedule 210, as filed with the Tennessee Regulatory Authority, for 70% of the number of specified Mobile Home sites less the number of sites occupied by Mobile Home Occupants who were customers of, and who were billed for gas service by, the Company during such month.
- c. After execution of a contract for gas service to a Mobile Home Park, the Company will construct the required extension of distribution facilities to serve the number of sites specified in the contract provided that the total free length allowance for mains and services shall be calculated as per the provisions of Paragraph No. 7. For mains and services exceeding the free length allowance the Mobile Home Park Owner will be required to deposit a Refundable Advance as per the provisions of Paragraph No. 7.

Issued by: Patricia J. Childers, VP Rates and Regulatory Affairs

Date Issued:



Armos Energy Coap - Tennessee Distribution System

Summary of Westher Normailteo Margin Revenue at Present and Proposed Rates - with Godaled WNA factors Actual Twelve Months Ended May 31 2007 and Attition Period Twelve Months Ended October 31, 2008

Niner 125% - 50% At mos At mos (2mms Mavu) Customer Channels Agustes "C mins Mav) Saşa Jsace Monte Vicnity Commodity earner aci Margr 3350 /gumes usiomer mg seior 20co Çar Count Maron Rev ustomer and Charge/Cu Warrjin Rev ncrease `aun Count lumes 2 vd Cd Charge/Col Vo Севстраил ·bi ø ,g; RESIDENTIAL \$5,957,381 6.582.577 \$9 JO 50.:207 \$5,382,703 ,6, 32; ;;;23) 7124 7881 17 121 761 '98 179 5821 551 008 3 275 341 5:00 30,1008 534 595 210 RGS SUMMER (952,556) 24,537 371,759 7 157 7 18 \$10,00 \$0,;308 8,520,160 1,432 442 7 143,349 .994 128 794,324 SC, 180 033 181,510 63 5 0 386 12 10 0 207 avtienes remeew, P37MW 2008 615 3,132 124,788 259 3.978 2,736) 3,29 126 933 15.212 3.30 50,1308 16 155 .273 3 60 1. 210 RG3 SR OT SUMMER .21 2031 2 407 3 (20 1 1207 2.280 1.723 952,556 385 30 268 12.467 981 213 :18 402 0.00 50.1308 128.343 9910 THO RGS SRICIT MINIER; weather sens \$10.00 \$0.0667 : 211 HVAC 3:00 10667 :,022 3,622 22 029 /8/ 42 702 2.790 17 1 575 447 1.2EE 214 72 568 845 23,749,50 25.328.046 2 078 245 324,012 ¹ousi Gesicenta COMMERCIAL 3 60 4.0667 \$10.00 \$3,0770 6 211 HVAC 48 \$52.339 5,023,173 13,318,681 823,255 13,415.953 7/ 50 \$2,2049 1,507 220 (697 709) 184,539 220 COMIND GS weather sensitive 181,453 46.426.793 24:00 3 185 E A30.84 200,00 177 :40 177,144 J00 J0 1.758 159,863 117,282) 330,845 39 2 230 LRG COMING CS (weather sensove) i9 110.00 2.170 :71 :10.00 3 240 DEMANDACEMM FIS 0.0901 12,51 (140,000 Block : Valumes (40,000) 0.0575 2.24 (40,770) 3 1640 40,770 15 Slock 2 Volumes 0 0234 9,5279 Block 3 Volumes 22.295 (13,684 6253 16293 13,684 Demand Volume 11.160 316 00 11.160 26 11.160 310 00 18 050 OPT GS 51 581 56 276 a 694 Block : Volumes 0.090 577,490 0.0576 40,075 695,746 40,075 3.3640 14,528 -.453 Block 2 volumes 0.0279 1.0234 100 300 27 50 330 33 :2 22 293 LRG TONN HVAC GS 1 0983 0 0901 14 492 160 929 14,492 15.810 1,319 150.839 0.05/5 757 (0.15) 757 3.0540 347 34 13,151 24 Slock 2 Volumes 0.0234 0.0279 3 653,638 (180 770) 3 085 823,255 (597,709) 184,657 50 825 431 13 7 12 482 :5.312.003 .600,521 181.579 Total Commercial 29 -NEUSTRIAL 3 467 3 220 COMAND GS 5 150 447 24 00 0 1351 1 392,986 3,457 5,450 447 1,092,386 27 50 \$0.2049 1,212,139 120 053 ):966 -44,548 (212,918) 1,354 868 362,386 28,5811 # 200 FRE COMMIND GS 191 2,066,878 JI 240 DEMANDICOMM GS 310.00 1,720 12 3 /20 310 00 3,720 1.0983 23.592 ?1.62 21,624 1,358 Block : Volumes 240,000 0.0901 0.0576 23 130 401,580 23,.30 10645 75 700 2570 401,560 73 Block ? Volumes 0.0275 Block J Valumes 0.0234 15,145 75 745 1.5283 47 103 5293 5 Demand Volumes 3:0 60 167 006 539 67 306 310:0C 167 206 # 250 OPT 3S 529 0 0983 Sinck: Vournes 5,687,145 0.0901 512,412 5.687 45 5-2,412 559,046 46 32.5 0.0575 130 433 120,433 0.0640 367,148 36715 5,736,680 5,736,680 Black 2 Valueres 0 0234 J J279 12 3,730 3,720 310 00 10 290 - ECONOMIC DEVICE (250 OP\*) d D575 340 COO 160 000 16 200 0.0737 17,594 . 144 Block: Volumes 0.0432 1.751.370 1.75+ 379 75.681 0.0450 94,090 3.109 0.0175 1 0209 Block 3 Vintumes 292 CNG/Prime Move 0.00 12 300 0:0901 2.139 2.:39 2,334 •95 23,740 23 740 Slock 1 Volumes 0.0576 0.0640 Block 2 Valumes 102/9 Block 3 Volumes J.0234 # 392 COGEN/CNG 300 24 300 27 50 250 ٠ 9,737 \*08.07 0.0901 ō. :08.371 9,737 0.0983 10 623 196 5,373 5,372 Block 2 Volumes 4.0234 0.0279 1,779,360 2,757,009 2,917 446 · 50 433 4.245 19,119,393 έŝ \* PUBLIC NUTHORITY 0 1207 \$10.00 SE 31" HVAC 9,00 72 37 0 0995 36,290 548 1-13 36 290 27.50 50 9583 55,692 (539) 91 221 EXPERIMENTAL SGS 17 394 57 225 PAG SRICIT SUMMER 0.00 1,1207 3,011 3011 363 300 ( \$0:308 30 3 -207 16.310 52 6,810 100 50.1308 2.199 :70 54 325 PAGISRICIT WINTER (weather sensitive) 000 2.465 225 PAG GS - SUMMER 100.358 3.00 0.1367 34.298 3/1 13.011 2 428 37 247 13 602 \$10.00 50:308 37.013 3 411 (15 310) 51200 115,454 3.302 09.20 543,508 105 552 to 25 PAG GS - MINTER (weather sensitive) .463 560,317 12.90 0.1207 3,417 309 793 i:102 : 308.315 220,752 .. 3.9 43 TRANSPORTATION 31.659 2 430 29 229 29,229 216 30 260 - TRANSP (220 SML JOMANDG) 122.740 310 00 188° C 122,740 0.2049 250 TRANSP (200 LRG COMMNOG) 3,756,706 1:966 1,352,712 563 750 390 3.722 98 1,737 529 210.00 0 1758 566.501 117 : 038) 360 - TRANSP (240 DEMAND/COMM GS) 310 (30 3.720 :2 3 720 319 90 3.720 00901 346,800 240 000 Block \* Valumes Slock 2 Valumes 152,040 10576 17 554 357 040 27 558 10640 41,733 1 -73 30279 Block 3 Volumes 1.0204 79,819 48 990 .'9 819 79,770 18,490 Demand Volume 260 - TRANSP (2807)40 ECON DEV. DEMANDICO .5 310:30 1,720 .2 3,720 310.00 3,720 0.0675 6.200 6.,00 9 3737 •7 594 240,000 340,000 Block 1 Volumes -09.690 0:3432 17 107 -09.390 17 707 10480 9,675 .967 1.0209 Block C Volumes 0.0175 J1 324 33.817 11 324 ¥1.321 33,817 2200 42" 27 3,279 260 - TRANSP (250 OPT GS MASS METER). :8 210 00 5 580 3,370 310 00 0 400 0.0983 39.950 3 333 1,539 Sicce 1 Volumes 226.410 0.090 Block 2 Volumes 234 950 2.0578 3,533 161,790 396 740 72 952 0.0840 25,391 10234 0 0279 Block 3 Volumes 7\* 20 567 75,770 75,770 350 - TRANSP (25) OPT (35) -352 .10 00 310.00 222,110 306.031 10,014 298 1.0901 :07.28 33 92 Block 11/ciumes Block 2 Volume: 27 500 580 1 3576 .584,033 95,590 27,596,170 595,299 1.0640 1,772,565 77.255 10234 Sloux 3 Volumes \* \*50 - 750 260 - TRANSP (280/750 ECON CET - CPT GS) 35 310:00 35 010.00 10737 00675 12.400 12 -00 1988 Block 1 followes 180 000 10432 11.524 555,850 : 520 0.0480 9471 1 247 10203 Block 3 Valumes 1.0175 niai Soeciai Curiracia .000..27 15 475 973 9 529 87 537 CB 537 .38 18 978 1 108 15 455 444 5,917,070 9) (15 079,040) :16 70 376 801 5,438,273 5,617,050 2,273 1561 1 562,208 15,287 1 12,426 TOTALS. 516.263 120 417 037 \$45,090,050 (1) (3 879 953) 216,577,545 345 405 - 00 \$49,395,436 4: 215/150 Zea MERICS \$1,422,015 C 150 015 4870 - Europied Discooni \$52 035 \$47 .g ( (5) 4380 Miscelaneous Service shartes 395 91 ine MFE: 550.000 TOTAL MARGIN REVENUES 346,300,750

1.25%

351 281,447 2 . 969 39.