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NEAL & HARWELL, PLC

LAW OFFICES
150 FOURTH AVENUE, NORTH
SUITE 2000
NASHVILLE, TENNESSEE 37219-2498

TELEPHONE
(615) 244-1713

FACSIMILE
(615) 726-0573

WWW.NEALHARWELL.COM

JAMES F. NEAL (1929-2010)

AUBREY B. HARWELL, JR.
JON D. ROSS
JAMES F. SANDERS
THOMAS H. DUNDON
RONALD G. HARRIS
ALBERT F. MOORE
PHILIP N. ELBERT
JAMES G. THOMAS
WILLIAM T. RAMSEY
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PHILIP D. IRWIN
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JOHN E. HAUBENREICH
BLIND AKRAWI
CHANELLE A. JOHNSON
ANDREW A. WARTH
L. WELLS TROMPETER
MEGAN N. DEARDORFF

OF COUNSEL
LARRY W. LINDEEN

Sharla Dillon, Dockets Manager
Tennessee Regulatory Authority
Andrew Jackson State Office Building
Fourth Floor
500 Deaderick Street
Nashville, TN 37242

VIA HAND DELIVERY

RE: Atmos Energy General Rate Case and Petition to Adopt Annual Review
Mechanism and ARM Tariff, TRA Docket No. 14-00146

Dear Ms. Dillon:

Enclosed is Atmos responses to the Staff's Data Requests. As per our usual practice, an electronic copy in PDF format is enclosed on the DVD to load onto the Authority's website. I also include a set of two DVDs containing native Excel format files, for use by TRA staff. And we have included an original and four hard copies of everything. The confidential materials are submitted in sealed envelopes.

If you have any questions, please do not hesitate to contact me. Thank you for your assistance.

Best regards.

Ms. Sharla Dillon
Page 2
February 27, 2015

Sincerely,

A handwritten signature in black ink, appearing to read 'A. Scott Ross', with a stylized, cursive script.

A. Scott Ross

ASR:prd

Enclosure

cc: Wayne Irvin (with CD enclosures by hand delivery)

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-01
Page 1 of 1

REQUEST:

Provide a copy of the latest KPMG Internal Audit Report for Atmos Energy.

RESPONSE:

Please see Confidential Attachment 1 for the latest KPMG Internal Audit Report for Atmos Energy Corporation. The responsive information in Attachment 1 is Confidential pursuant to the terms of the Protective Order in this matter and is being produced in a sealed envelope marked Confidential, to be filed under seal.

Please note that an internal audit specific to our Tennessee operations has not been conducted from the beginning of the test period to the current date.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-01_Att1 - KPMG Internal Audit Report (CONFIDENTIAL).pdf, 6 Pages.

Respondent: Jason Schneider

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-02
Page 1 of 1

REQUEST:

Provide a Balance Sheet and Income Statement for Blueflame Insurance Services, LTD.

RESPONSE:

Please see Confidential Attachment 1 for the Balance Sheet and Confidential Attachment 2 for the Income Statement for Blueflame Insurance Services, LTD. The responsive information in Attachment 1 and Attachment 2 is Confidential pursuant to the terms of the Protective Order in this matter and is being produced in a sealed envelope marked Confidential, to be filed under seal.

These balances represent what was recorded to Co 210 Blueflame Insurance Services, LTD in the general ledger.

ATTACHMENTS:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-02_Att1 - Blueflame Balance Sheet (CONFIDENTIAL).xlsx, 1 Page.

ATTACHMENT 2 - Atmos Energy Corporation, Staff_1-02_Att2 - Blueflame Income Statement (CONFIDENTIAL).xlsx, 1 Page.

Respondent: Jason Schneider

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-03
Page 1 of 1

REQUEST:

Provide a listing of the customer base of Blueflame Insurance Services.

RESPONSE:

The sole customer of Blueflame Insurance Services is Atmos Energy Corporation.

Respondent: Jason Schneider

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-04
Page 1 of 1

REQUEST:

Provide the latest budget of Blueflame Insurance Services. Provide all workpapers and schedules supporting this budget.

RESPONSE:

Please see Confidential Attachment 1 and Confidential Attachment 2 for fiscal year 2015 budget information for Co 210 Blueflame Insurance Services. The responsive information in Attachment 1 and Attachment 2 is Confidential pursuant to the terms of the Protective Order in this matter and is being produced in a sealed envelope marked Confidential, to be filed under seal.

ATTACHMENTS:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-04_Att1 - Blueflame FY15 Budget (CONFIDENTIAL).xlsx, 1 Page.

ATTACHMENT 2 - Atmos Energy Corporation, Staff_1-04_Att2 - Blueflame (CONFIDENTIAL).xls, 2 Pages.

Respondent: Jason Schneider

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-05
Page 1 of 1

REQUEST:

Does Atmos, any affiliate or any other company offer an insurance/protection plan to cover problems with customers' gas lines? If so, please provide a complete description of all plans available and explain in detail the companies involved in offering this plan and whether any expenses or revenues are allocated between Atmos Energy Corporation and the affiliates. Also, provide copies of bill inserts or other advertisements provided to the Atmos' customer regarding such plans over the past twelve months. Please indicate whether Atmos treats the revenue and expenses as regulated or unregulated activities and provide the amounts of revenues, expenses and investments for these plans for each of the past five years (please include the accounts such amounts are booked).

RESPONSE:

The Company nor any affiliates offer any insurance/protection plan of the type described in the request.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-06
Page 1 of 1

REQUEST:

Complete the attached pro-forma schedules for the attrition period ending May 31, 2016. For each amount in the schedules provide a cite to the Company's workpapers documenting the amount.

RESPONSE:

Please see Attachment 1 for the completed pro-forma schedules for the attrition period ending May 31, 2016, which is based on a revised revenue requirement model including the adjustments referenced in the response to CAPD DR No. 1-058. Please see Attachment 2 for the Company's revised revenue requirement model including those adjustments.

ATTACHMENTS:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-06_Att1 - Data Request Proforma Schedules.xlsx, 8 Pages.

ATTACHMENT 2 - Atmos Energy Corporation, Staff_1-06_Att2 - 2015 revenue requirement schedules_revised.xls, 50 Pages.

Respondent: Greg Waller

Docket 14-00146
Schedule 1

Atmos Energy Corporation
Revenue Deficiency (Surplus)
For the Twelve Months Ended May 31, 2016

Line No.		Company	Reference
1	Rate Base	248,137,102	See 2RB
2	Operating Income at Present Rates	18,194,879	See 3 IS
3	Earned Rate of Return (L 2 / L 1)	7.33%	
4	Fair Rate of Return	8.58%	See 8 CC
5	Required Operating Income (L 1 x L 4)	21,290,163	
6	Operating Income Deficiency (Surplus) (L 5 - L 2)	3,095,284	
7	Gross Revenue Conversion Factor	1.630500	See 7 GU
8	Revenue Deficiency (Surplus)	<u>5,046,861</u>	

Docket 14-00146
Schedule 2

Atmos Energy Corporation
Rate Base
For the Twelve Months Ended May 31, 2016

Line No.	Company	Reference
1	Utility Plant in Service	478,668,068 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 1
2	Construction Work in Progress	8,602,955 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 5
3	Materials and Supplies / Storage Gas	6,390,378 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 7 + Ln 11
4	Working Capital/Deferred Rate Case	956,408 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 9
5	Net Elimination of Intercompany Leased Property	5,322,811 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 27
6	Deferred Pension Regulated Asset	973,868 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 13
7	Total Additions	<u>500,914,487</u>
Deductions:		
8	Accumulated Depreciation	194,176,859 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 3
9	Customer Deposits	3,632,272 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 19
10	Contributions and Advances in Aid of Construction	75,078 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 17
11	Accumulated Deferred Tax-Accel. Depreciation	54,842,598 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 15
12	Accrued Interest on Customer Deposits	50,578 2015 revenue requirement schedules_revised.xls, Sch 7, Col (d), Ln 21
13	Total Deductions	<u>252,777,385</u>
14	Rate Base	<u>248,137,102</u>

Docket 14-00146
Schedule 3

Atmos Energy Corporation
Income Statement
For the Twelve Months Ended May 31, 2016

Line No.	Company	Reference
1	Revenues - Sales, forfeited discounts & other	152,604,356 2015 revenue requirement schedules_revised.xls, Sch 1, Col (c), Ln 20
2	Cost of Gas	<u>87,478,439</u> 2015 revenue requirement schedules_revised.xls, Sch 1, Col (c), Ln 1
3	Gross margin on sales and service	65,125,917
4	AFUDC	<u>66,220</u> 2015 revenue requirement schedules_revised.xls, Sch 1, Col (c), Ln 13
5	Operating Margin	<u>65,192,137</u>
6	Other Operation and Maintenance	20,110,082 See 4 O&M
7	Interest on Customer Deposits	118,049 2015 revenue requirement schedules_revised.xls, Sch 1, Col (c), Ln 13
8	Depreciation and Amortization Exp.	12,353,190 2015 revenue requirement schedules_revised.xls, Sch 1, Col (c), Ln 13
9	Taxes Other Than Income	6,879,384 See 5 Tax
10	State Excise Tax	1,248,887 See 6 FIT
11	Federal Income Tax	<u>6,287,666</u> See 6 FIT
12	Total Operating Expense	<u>46,997,258</u>
13	Net Operating Income for Return	<u>18,194,879</u>
14	Plus amortization-Gain	-
15	Plus adjustments	-
16	Adjusted Net Operating Income	<u>18,194,879</u>

Docket 14-00146
Schedule 4

Almos Energy Corporation
Operations and Maintenance Expenses
For the Twelve Months Ended May 31, 2016

Line No.	Company	Reference
1	Labor	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 1
2	Benefits	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 2
3	Employee Welfare	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 3
4	Insurance	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 4
5	Rent, Maint., & Utilities	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 5
6	Vehicles & Equip	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 6
7	Materials and Supplies	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 7
8	Information Technologies	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 8
9	Telecom	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 9
10	Marketing	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 10
11	Directors & Shareholders & PR	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 11
12	Dues & Donations	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 12
13	Print & Postage	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 13
14	Travel & Entertainment	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 14
15	Training	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 15
16	Outside Services	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 16
17	Provision for Bad Debt	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 17
18	Miscellaneous	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 18
19	Rate Case Expense	2015 revenue requirement schedules_revised.xls, WP 4-1, Excel Col Q, Ln 21
20	Elimination of Intercompany Leased Property - Rent	2015 revenue requirement schedules_revised.xls, Sch 4, Ln 8
21	Inclusion of Barnsley Storage Operating Expense	2015 revenue requirement schedules_revised.xls, Sch 4, Ln 9
22	Interest Expense	2015 revenue requirement schedules_revised.xls, Sch 8, Col (e), Ln 3
23		
25	Total O&M Expense	26,561,647

Docket 14-00146
Schedule 5

Almos Energy Corporation
Operations and Maintenance Expense
For the Twelve Months Ended May 31, 2016

Line No.		Company	Reference
1	Property Taxes	3,899,810	2015 revenue requirement schedules_revised.xls, WP 7-6, Col (b), Ln 11+Ln19+Ln23
2	State Gross Receipts Tax	1,241,962	2015 revenue requirement schedules_revised.xls, WP 7-6, Col (b), Ln 12
3	Payroll Taxes	585,523	2015 revenue requirement schedules_revised.xls, WP 7-6, Col (b), Ln 13+Ln20+Ln24
4	State Franchise Tax	622,004	2015 revenue requirement schedules_revised.xls, WP 7-6, Col (b), Ln 14
5	Other General Taxes		
6	TRA Inspection Fee	<u>530,084</u>	2015 revenue requirement schedules_revised.xls, WP 7-6, Col (b), Ln 15
7	Total Taxes Other Than Income Taxes	<u>6,879,384</u>	

Docket 14-00146
Schedule 6

Atmos Energy Corporation
Federal and Excise Taxes
For the Twelve Months Ended May 31, 2016

<u>Line No.</u>		<u>Company</u>
1	Operating Margin	65,125,917
2	Other Operation and Maintenance	20,110,082
3	Depreciation and Amortization Expense	12,353,190
4	Taxes Other Than Income	6,879,384
5	NOI Before Excise and Income Taxes	25,783,261
6	less Interest on Customer Deposits	118,049
7	less Interest Expense	6,451,565
8	Pre-tax Book Income	19,213,647
9	Schedule M Adjustments	-
10	Excise Taxable Income	19,213,647
11	Excise Tax Rate	6.50%
12	Excise Tax	1,248,887
13	Pre-tax Book Income	19,213,647
14	Excise Tax	1,248,887
15	Schedule M Adjustments	-
16	FIT Taxable Income	17,964,760
17	FIT Rate	35.00%
18	Subtotal FIT	6,287,666
19	Less: ITC Amortization	-
20	Federal Income Tax Expense	6,287,666

Docket 14-00146
Schedule 7

Atmos Energy Corporation
Gross Revenue Conversion Factor
For the Twelve Months Ended May 31, 2016

Line No.		Amount	Balance
1	Operating Revenues		1.000000
2	Add: Forfeited Discounts	0.011045 A/	0.011045
3	Balance		1.011045
4	Uncollectible Ratio	0.001870 B/	0.001890
5	Balance		1.009154
6	State Excise Tax	0.065000 C/	0.065595
7	Balance		0.943559
8	Federal Income Tax	0.350000 C/	0.330246
9	Balance		0.613314
10	Revenue Conversion Factor (1 / Line 9)		1.630500

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

B/ Uncollectible expense/Gross margin on sales

C/ Statutory Rate

Docket 14-00146
Schedule 8

Atmos Energy Corporation
Cost of Capital

Line No.		Ratio	Cost	Weighted Cost
1	Short Term Debt	0.00%	1.07%	0.0%
2	Long Term Debt	44.07%	5.90%	2.6%
3	Preferred Stock			
4	Stockholder's Equity	<u>55.93%</u>	10.70%	<u>6.0%</u>
5	Total	<u>100.00% A/</u>		<u>8.6%</u>

A/ Should be 100%

Tennessee Distribution System
Cost of Service
Twelve Months Ended May 31, 2016

Line No.	Description (a)	Reference (b)	Amount (c)
1	Cost of Gas	Schedule 3	\$87,478,439
2			
3	Operation & Maintenance Expense	Schedule 4	20,110,082
4			
5	Taxes Other Than Income Taxes	Schedule 5	6,879,384
6			
7	Depreciation & Amortization Expense	Schedule 6	12,353,190
8			
9	Return	Schedule 7	21,290,163
10			
11	Federal Income and State Excise Tax	Schedule 8	9,490,227
12			
13	AFUDC	Wp 1-2	(66,220)
14			
15	Interest on Customer Deposits	Wp 1-1	118,049
16			
17	Total Cost of Service		<u>\$ 157,653,315</u>
18			
19			
20	Revenue at Present Rates	Schedule 2	<u>\$ 152,604,356</u>
21			
22	Net Revenue Deficiency		<u><u>\$ 5,048,959</u></u>

**Tennessee Distribution System
Interest on Customer Deposits
Twelve Months Ended May 31, 2016**

Line No.	Description (a)	Amount (b)
1	Average Customer Deposit Balance	\$ 3,632,272
2		
3	Interest Rate on Customer Deposits	<u>3.25%</u>
4		
5	Adjusted Customer Deposit Interest	<u><u>\$ 118,049</u></u>

Tennessee Distribution System
Allowance for Funds Used During Construction
Twelve Months Ended May 31, 2016

Line No.	Description (a)	Amount (b)
1	Base Period AFUDC per books - Div 093 (1)	\$ (108,959)
2		
3	Less State Excise Tax Effect	<u>(7,082)</u>
4		
5		\$ (101,877)
6		
7	Less Federal Tax Effect	<u>(35,657)</u>
8		
9	Net AFUDC - Base Period	\$ (66,220)
10		
11	Change from Base Period to Attrition Year	<u>-</u>
12		
13	Projected Attrition Year Net AFUDC	<u><u>\$ (66,220)</u></u>
14		
15	Note:	
16	1. Twelve months ended June 30, 2014 - Account 432	

Tennessee Distribution System
Summary of Revenue at Present Rates
Twelve Months Ended May 31, 2016

Line	Description	Amount
	(a)	(b) (c)
1	Base period per books revenue (1)	\$ 150,583,201
2		
3	Change from Base Period to Attrition Year	<u>2,021,155</u>
4		
5	Projected Attrition Year Revenue:	
6	Margin at proposed WNA	\$ 65,125,917
7	Gas cost	<u>87,478,439</u>
8	Total	<u>\$ 152,604,356</u>
9		
10	Note:	
11	1. Twelve months ended June 30, 2014	

Tennessee Distribution System
Cost of Gas
Twelve Months Ended May 31, 2016

Line No.	Description (a)	Amount (b)
1	Base period per books cost of gas (1)	\$ 88,684,395
2		
3	Adjustments	
4	Net Elimination of Intercompany Leased Storage Property	<u>(1,205,956)</u>
5		
6	Total Adjusted Gas Cost	\$ 87,478,439
7		
8	Change from Base Period to Attrition Year	<u>-</u>
9		
10	Projected Attrition Year Gas Cost	<u><u>\$ 87,478,439</u></u>
11		
12	Note:	
13	1. Twelve months ended June 30, 2014	

Tennessee Distribution System
ELIMINATION OF LEASED PROPERTY-RENT
Twelve Months Ended May 31, 2016

Line No.	Description	Building Rent O&M	Storage Expense O&M	Leased Property Depreciation	Storage Expense Other Taxes	Storage Rent Gas Cost
	(a)	(b)				(c)
1	July-13	\$ (44,333)	\$ 23,344	\$ 21,607	\$ 1,083	\$ (108,645)
2	August-13	(44,333)	24,048	21,607	1,083	(108,645)
3	September-13	(44,333)	83,934	21,607	1,083	(108,645)
4	October-13	(44,333)	32,801	21,607	1,967	(108,645)
5	November-13	(44,333)	30,600	21,607	1,967	(108,645)
6	December-13	(44,333)	29,021	21,607	2,288	(108,645)
7	January-14	(44,333)	40,286	21,607	2,017	(108,645)
8	February-14	(44,333)	27,715	21,607	2,017	(108,645)
9	March-14	(44,333)	49,711	21,607	2,017	(47,530)
10	April-14	(44,333)	55,083	21,607	2,017	(96,422)
11	May-14	(44,333)	26,342	21,738	2,017	(96,422)
12	June-14	(44,333)	53,196	21,738	2,017	(96,422)
13						
14	Total Per Books	\$ (532,000)	\$ 476,081	\$ 259,544	\$ 21,573	\$ (1,205,956)

**Tennessee Distribution System
Operation and Maintenance Expenses
Twelve Months Ended May 31, 2016**

Line No.	Description (b)	Amount (c)
1	Base period per books O&M Expense (1)	\$ 20,691,412
2		
3	Change from Base Period to Attrition Year	<u>(525,411)</u>
4		
5	Attrition Year O&M Expenses - Before Eliminations	\$ 20,166,001
6		
7	<u>Adjustments to O&M</u>	
8	Elimination of Intercompany Leased Property - Rent	\$ (532,000)
9	Inclusion of Barnsley Storage Operating Expense	\$ 476,081
10		
11	Total Adjustments	<u>\$ (55,919)</u>
12		
13	Total Adjusted Operation and Maintenance Expenses	<u><u>\$ 20,110,082</u></u>
14		
15	Note:	
16	1. Twelve months ended June 30, 2014	

Tennessee Distribution System
Operation and Maintenance Expenses
Twelve Months Ended May 31, 2016

Line No.	Tennessee			SSU			General Office			Total		
	Historic Base	Attrition	Difference	Historic Base	Attrition	Difference	Historic Base	Attrition	Difference	Historic Base	Attrition	Difference
1 Labor	\$ 3,833,106	\$ 3,555,677	\$ (277,429)	\$ 2,988,616	\$ 3,258,726	\$ 270,110	\$ 830,668	\$ 1,101,169	\$ 270,501	\$ 7,652,390	\$ 7,915,572	\$ 263,182
2 Benefits	2,042,645	1,292,506	(750,138)	1,092,592	936,113	(156,479)	216,528	521,295	304,766	3,351,765	2,749,914	(601,851)
3 Employee Welfare	43,233	49,932	6,699	1,940,675	1,572,025	(368,651)	796,294	421,128	(375,166)	2,780,203	2,043,085	(737,117)
4 Insurance	221,454	24,620	(196,835)	748,809	833,818	85,009	21,054	189,967	168,913	991,318	1,048,405	57,087
5 Rent, Maint., & Utilities	578,875	531,590	(47,285)	352,221	347,964	(4,258)	162,704	138,531	(24,173)	1,093,800	1,018,085	(75,716)
6 Vehicles & Equip	621,268	682,388	61,120	6,587	7,330	743	26,652	33,884	7,231	654,508	723,602	69,094
7 Materials & Supplies	327,985	298,661	(29,324)	29,900	39,809	9,909	141,309	108,220	(33,089)	499,194	446,690	(52,504)
8 Information Technologies	-	-	-	639,959	688,694	48,736	37,245	66,731	29,485	677,204	755,425	78,221
9 Telecom	151,489	140,164	(11,324)	129,039	127,764	(1,275)	152,011	257,149	105,138	432,538	525,077	92,539
10 Marketing	76,887	70,831	(6,057)	16,767	25,745	8,978	113,813	184,311	70,498	207,468	280,886	73,418
11 Directors & Shareholders & PR	951	1,294	343	214,115	223,606	9,492	-	1,650	1,650	215,066	226,550	11,484
12 Dues & Donations	48,527	32,906	(15,621)	19,498	17,625	(1,874)	45,519	75,421	29,902	113,544	125,952	12,408
13 Print & Postages	9,759	14,549	4,790	7,889	12,241	4,352	3,429	6,926	3,497	21,077	33,716	12,639
14 Travel & Entertainment	216,924	152,528	(64,396)	111,987	128,271	16,284	182,841	221,533	38,692	511,752	502,332	(9,420)
15 Training	7,395	13,042	5,647	62,144	56,715	(5,428)	22,415	32,370	9,954	91,954	102,127	10,173
16 Outside Services	1,664,907	2,004,370	339,463	643,523	531,667	(111,857)	1,117,517	1,542,248	424,731	3,425,947	4,078,284	652,337
17 Provision for Bad Debt	651,500	283,200	(368,300)	-	-	-	(1,913)	-	1,913	649,587	283,200	(366,388)
18 Miscellaneous	6,634	20,126	13,492	(2,664,909)	(2,877,843)	(212,935)	(19,627)	(10,183)	9,445	(2,677,903)	(2,867,900)	(189,997)
19 Total O&M Expenses	\$ 10,503,538	\$ 9,168,383	\$ (1,335,155)	\$ 6,339,414	\$ 5,930,270	\$ (409,144)	\$ 3,848,459	\$ 4,892,347	\$ 1,043,888	\$ 20,691,412	\$ 19,991,001	\$ (700,411)
20												
21 Rate Case Expense		175,000	175,000							-	175,000	175,000
22										-	-	-
23 Pension Benchmark										-	-	-
24										-	-	-
25 Total O&M	\$ 10,503,538	\$ 9,343,383	\$ (1,160,155)	\$ 6,339,414	\$ 5,930,270	\$ (409,144)	\$ 3,848,459	\$ 4,892,347	\$ 1,043,888	\$ 20,691,412	\$ 20,166,001	\$ (525,411)

Tennessee Distribution System
Operation and Maintenance Expenses by FERC
Twelve Months Ended May 31, 2016

Division 093			
Line	FERC	Historic Base	
No.	Account	Period	Attrition Year
1	7350	1,305	1,113
2	8180	572	1,009
3	8210	31	22
4	8560	623	756
5	8600	8,490	7,821
6	8670	11	10
7	8700	2,361,658	2,312,870
8	8711	16,308	14,850
9	8740	2,070,827	2,221,422
10	8750	121,646	113,638
11	8770	7,659	7,596
12	8780	600,254	557,564
13	8800	110,435	104,272
14	8810	398,508	344,410
15	8860	14,655	12,500
16	8870	18,660	17,364
17	8890	24,379	28,106
18	8920	5,234	4,801
19	8930	17,605	16,160
20	8940	(3,084)	(9,356)
21	9010	6,324	5,812
22	9020	691,800	668,400
23	9030	196,461	180,797
24	9040	651,500	283,203
25	9070	94	87
26	9090	143,931	132,433
27	9100	350	596
28	9110	347,428	305,715
29	9120	33,840	27,885
30	9130	1,600	1,474
31	9160	515	349
32	9200	194,222	180,165
33	9210	65,160	21,682
34	9220	10,187,875	10,782,020
35	9230	157,985	188,067
36	9240	132,462	14,726
37	9250	53,662	51,524
38	9260	2,055,011	1,306,814
39	9280	(74,610)	(68,848)
40	9302	13,199	9,127
41	9310	56,826	48,471
42	Total	20,691,413	19,897,426

Tennessee Distribution System
Operation and Maintenance Expenses by FERC
Twelve Months Ended May 31, 2016

Division 091			
Line	FERC	Historic Base	
No.	Account	Period	Attrition Year
43	8170	500	312
44	8180	531	331
45	8190	10,223	6,371
46	8210	4,589	2,860
47	8240	401	250
48	8250	27,080	16,876
49	8500	587	722
50	8560	8,920	11,266
51	8570	1,000	623
52	8650	7,311	10,146
53	8700	3,210,235	4,745,208
54	8711	59,652	46,396
55	8740	67,177	84,514
56	8750	43,813	34,088
57	8760	1,382	1,075
58	8770	117,080	91,072
59	8780	344	268
60	8800	2,944	3,874
61	8810	316,444	197,203
62	8870	791	615
63	8940	122	95
64	9030	2,727,144	3,814,215
65	9040	(4,630)	-
66	9100	1,352	2,235
67	9110	72,274	95,687
68	9120	3,558	5,852
69	9130	15,697	25,817
70	9200	(51,047)	(26,896)
71	9210	5,282	10,512
72	9220	(9,310,483)	(11,931,454)
73	9230	91,198	127,845
74	9240	(3,576)	(32,768)
75	9250	525,243	1,400,849
76	9260	1,931,984	1,068,454
77	9302	104,766	175,833
78	9310	14,347	8,941
79	9320	394	717
80	Total	4,630	(0)

Tennessee Distribution System
Operation and Maintenance Expenses by FERC
Twelve Months Ended May 31, 2016

Division 002			
Line	FERC	Historic Base	
No.	Account	Period	Attrition Year
81	8140	541	781
82	8210	4,468	3,869
83	8560	479	654
84	8700	100,986	113,004
85	8740	97,800	105,975
86	8760	200	178
87	8800	4,220	5,692
88	8850	1,553	2,124
89	8860	12	16
90	9010	125	171
91	9020	47,412	53,786
92	9030	25,234	28,762
93	9120	29,391	45,270
94	9130	(6,063)	(6,877)
95	9200	(22,447,731)	(24,982,207)
96	9210	18,501,335	25,370,448
97	9220	(84,875,857)	(86,263,859)
98	9230	8,101,170	8,397,724
99	9240	179,210	211,975
100	9250	16,678,193	19,556,422
101	9260	53,634,862	46,246,521
102	9301	306	437
103	9302	4,624,832	4,917,688
104	9310	5,200,477	5,430,286
105	9320	538,395	761,162
106	Total	441,553	0

**Tennessee Distribution System
Operation and Maintenance Expenses by FERC
Twelve Months Ended May 31, 2016**

Division 012			
Line	FERC	Historic Base	
No.	Account	Period	Attrition Year
107	8700	10,212	2,849
108	8740	13,188	24,083
109	8800	179	144
110	9010	5,441,762	5,770,293
111	9020	14,190	14,569
112	9030	21,552,990	22,926,728
113	9050	1,257	920
114	9100	2,977	1,191
115	9200	5,019,864	5,355,018
116	9210	10,455,699	3,334,138
117	9220	(57,004,824)	(49,208,005)
118	9230	351,640	147,468
119	9240	188,310	-
120	9250	850	340
121	9260	12,410,091	10,041,944
122	9301	244	228
123	9302	180	56
124	9310	1,697,889	1,587,762
125	9320	19,527	273
126	Total	176,224	0

[illegible]

Atmos Energy Corp - Tennessee Distribution System
Attrition Year Pension Benchmark Calculation
Twelve Months Ended May 31, 2016

Line No.	Description	Number of Participants	Estimated Liability	Percent of Contribution	Estimated 2015 Contribution	Allocation Factor to Tennessee	Amount Allocable to Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	All Other (not allocable to Tennessee)	5,078	\$ 354,513,000	76.4%	\$ -	0.00%	\$ -
2	Co 010 - Shared Services	574	50,472,000	10.9%	-	4.36%	-
3	Co 010 - CSO	448	13,252,000	2.9%	-	4.41%	-
4	Active Tennessee Jurisdiction Employees	123	13,714,000	3.0%	-	100.00%	-
5	Inactive Tennessee Jurisdiction Employees	242	18,153,000	3.9%	-	100.00%	-
6	Active Division General Office Employees	28	4,620,000	1.0%	-	40.68%	-
7	Inactive Division General Office Employees (pre-merge)	72	8,090,000	1.7%	-	26.55%	-
8	Inactive Division General Office Employees (post-merge)	5	1,374,000	0.3%	-	40.68%	-
9							
10	Total Amount of Contribution Allocable to Tennessee	6,570	\$ 464,188,000	100.00%	\$ -	\$ -	\$ -

1 For General Office employees who worked at United Cities Gas Company prior to the merger with Atmos Energy, the Company has applied the allocation factor used to allocate labor expense in Docket No. 95-02258.

Source: Relied Upon\TN-FYE2014-AcctAllocation.pdf

**Tennessee Distribution System
Taxes Other Than Income Taxes
Twelve Months Ended May 31, 2016**

Line No.	Description (a)	Total (b)
1	Base period per books Other Taxes Expense (1)	\$ 6,190,722
2		
3	Change from Base Period to Attrition Year	<u>667,089</u>
4		
5	Attrition Year Other Taxes Expense	<u>\$ 6,857,811</u>
6		
7	Inclusion of Barnsley Storage Other taxes	<u>21,573</u>
8		
9	Attrition Year Adjusted Taxes Other Than Income Taxes	<u>\$ 6,879,384</u>
10		
11	Note:	
12	1. Twelve months ended June 30, 2014 - Account 408	

Tennessee Distribution System
Taxes Other Than Income Taxes
Twelve Months Ended June 30, 2014

Line No.	Description	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-13	May-14	Jun-14	Base Period
1	Division 093													
2	FICA	13,058	14,714	17,500	11,261	52,163	7,679	25,172	24,869	14,256	14,695	22,762	28,635	246,765
3	FUTA	9	6	2	4	37	10	8,700	(1,707)	(79)	(97)	5	11	6,901
4	SUTA	34	17	13	(21)	69	18	2,554	1,251	(232)	(63)	(24)	13	3,629
5	Ad Valorem	275,655	275,655	275,655	275,655	275,655	269,026	304,920	304,920	304,920	304,920	304,920	304,920	3,476,821
6	30105 Corp/State Franchise Tax	50,417	50,417	50,417	51,667	51,667	51,667	51,667	51,667	51,667	51,667	51,667	51,667	616,254
7	30107 City Franchise	167	167	167	167	167	167	167	167	167	167	167	167	2,000
8	30109 State Gross Receipts	43,189	43,806	43,132	52,117	97,192	161,526	203,484	144,001	129,162	79,012	44,103	43,612	1,084,335
9	30104 State Supv & Inspection	31,044	31,044	31,044	31,044	31,044	31,044	31,044	31,044	44,174	44,174	44,174	44,174	425,046
10	30108 Dot Transmission User Tax	-	-	-	0	0	0	0	0	0	19,392	-	-	19,392
11	Division 91 Allocations	7,158	7,517	7,973	6,695	14,835	(38,125)	11,016	8,918	7,704	7,666	9,523	11,046	61,928
12	Division 12 Allocations	10,745	10,418	9,859	10,721	19,602	(19,774)	14,691	11,038	11,633	11,305	10,471	10,027	110,716
13	Division 02 Allocations	13,679	12,642	11,450	10,925	26,213	(14,261)	16,007	11,473	11,930	12,121	13,571	11,185	136,934
14	Total	\$ 445,154	\$ 446,403	\$ 447,192	\$ 450,234	\$ 568,644	\$ 448,978	\$ 669,422	\$ 587,641	\$ 575,301	\$ 544,957	\$ 501,338	\$ 505,458	\$ 6,190,722
15														
16	Division 002													
17	FICA	240,480	226,916	200,694	206,173	442,148	190,605	247,305	203,961	224,048	232,114	264,046	209,624	2,888,113
18	FUTA	157	194	212	211	98	110	21,115	2,302	277	(341)	14	245	24,594
19	SUTA	485	518	514	540	449	312	49,505	10,886	2,990	(246)	(247)	875	66,581
20	Ad Valorem	50,000	50,000	50,000	36,000	36,000	(508,191)	38,000	38,000	38,000	38,000	38,000	38,000	(58,191)
21	30105 Corp/State Franchise Tax	167	167	167	0	0	0	0	0	0	0	0	0	501
22	Total	\$ 291,289	\$ 277,794	\$ 251,587	\$ 242,923	\$ 478,694	\$ (317,164)	\$ 355,925	\$ 255,149	\$ 265,315	\$ 269,528	\$ 301,813	\$ 248,744	\$ 2,921,597
23														
24	Division 012													
25	FICA	170,201	162,758	149,667	198,709	387,478	163,311	215,344	183,306	205,509	202,069	230,851	178,914	2,448,116
26	FUTA	110	139	158	203	85	95	18,351	2,183	315	(331)	10	209	21,525
27	SUTA	340	371	383	518	392	268	43,025	9,996	2,895	(325)	(226)	748	58,385
28	Ad Valorem	72,000	72,000	72,000	39,000	48,000	(603,439)	50,000	50,000	50,000	50,000	50,000	50,000	(439)
29	Total	\$ 242,651	\$ 235,268	\$ 222,208	\$ 238,429	\$ 435,955	\$ (439,765)	\$ 326,720	\$ 245,485	\$ 258,717	\$ 251,413	\$ 280,635	\$ 229,871	\$ 2,527,587
30														
31	Division 091													
32	FICA	7,018	7,905	9,022	6,151	25,713	4,247	11,346	11,679	8,561	8,563	12,970	16,616	129,890
33	FUTA	5	3	1	2	18	5	3,971	(769)	(13)	(52)	3	7	3,181
34	SUTA	18	9	7	(11)	35	9	1,165	590	(74)	(31)	(14)	8	1,711
35	Ad Valorem	10,000	10,000	10,000	10,000	10,000	(96,173)	10,000	10,000	10,000	10,000	10,000	10,000	13,827
36	30105 Corp/State Franchise Tax	417	417	417	0	0	0	0	0	0	0	0	0	1,251
37	Total	\$ 17,041	\$ 17,918	\$ 19,029	\$ 16,141	\$ 35,765	\$ (91,911)	\$ 26,482	\$ 21,500	\$ 18,574	\$ 18,481	\$ 22,959	\$ 26,631	\$ 149,860

Tennessee Distribution System
Taxes Other Than Income Taxes
Twelve Months Ended May 31, 2016

Line No.	Description	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Attrition Year
1	Division 093													
2	FICA	29,494	13,853	15,610	18,566	11,947	55,339	8,147	26,705	26,384	15,125	15,590	24,148	260,908
3	FUTA	12	10	7	2	4	39	11	9,230	(1,811)	(84)	(103)	5	7,321
4	SUTA	14	36	19	13	(22)	74	19	2,709	1,328	(247)	(67)	(26)	3,850
5	Ad Valorem	314,954	314,954	314,954	314,954	314,954	314,954	314,954	314,954	314,954	314,954	314,954	314,954	3,779,448
6	30105 Corp/State Franchise Tax	51,667	51,667	51,667	51,667	51,667	51,667	51,667	51,667	51,667	51,667	51,667	51,667	620,004
7	30107 City Franchise	167	167	167	167	167	167	167	167	167	167	167	167	2,000
8	30109 State Gross Receipts	52,982	57,815	57,586	61,639	63,178	109,142	179,834	220,548	167,723	141,482	75,003	55,030	1,241,962
9	30104 State Supy & Inspection	44,174	44,174	44,174	44,174	44,174	44,174	44,174	44,174	44,174	44,174	44,174	44,174	530,084
10	30108 Dot Transmission User Tax	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Division 91 Allocations	11,036	7,106	7,485	7,965	6,718	15,187	5,907	11,181	9,031	7,768	7,728	9,660	106,774
12	Division 12 Allocations	10,375	10,189	9,845	9,232	11,535	20,355	9,862	15,151	11,351	11,970	11,628	12,995	144,489
13	Division 02 Allocations	11,418	13,113	12,489	11,278	11,525	22,422	10,790	16,655	11,997	12,467	12,662	14,154	160,970
14	Total	\$ 526,292	\$ 513,084	\$ 514,000	\$ 519,657	\$ 515,846	\$ 633,521	\$ 625,532	\$ 713,142	\$ 636,964	\$ 599,443	\$ 533,402	\$ 526,929	\$ 6,857,811
15														
16	Division 002													
17	FICA	215,912	255,125	240,735	212,916	218,729	469,074	202,213	262,366	216,382	237,692	246,250	280,127	3,057,521
18	FUTA	252	166	205	225	224	104	117	22,401	2,442	294	(361)	15	26,084
19	SUTA	901	514	550	546	572	476	331	52,520	11,549	3,172	(261)	(262)	70,609
20	Ad Valorem	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	540,000
21	30105 Corp/State Franchise Tax	0	167	167	167	0	0	0	0	0	0	0	0	501
22	Total	\$ 262,066	\$ 300,973	\$ 286,657	\$ 258,854	\$ 264,525	\$ 514,654	\$ 247,660	\$ 382,287	\$ 275,374	\$ 286,158	\$ 290,628	\$ 324,879	\$ 3,694,715
23														
24	Division 012													
25	FICA	184,281	180,566	172,670	158,781	210,810	411,076	173,257	228,458	194,469	218,025	214,375	244,910	2,591,678
26	FUTA	216	117	147	168	215	90	100	19,469	2,316	332	(351)	11	22,829
27	SUTA	770	361	394	407	549	416	284	45,646	10,605	3,071	(345)	(240)	61,918
28	Ad Valorem	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	600,000
29	Total	\$ 235,267	\$ 231,044	\$ 223,211	\$ 209,356	\$ 261,574	\$ 461,581	\$ 223,642	\$ 343,572	\$ 257,390	\$ 271,428	\$ 263,679	\$ 294,681	\$ 3,276,425
30														
31	Division 091													
32	FICA	17,115	7,446	8,386	9,571	6,525	27,278	4,506	12,037	12,391	9,188	9,085	13,760	137,287
33	FUTA	7	5	4	1	2	19	6	4,213	(815)	(14)	(55)	3	3,375
34	SUTA	8	19	10	7	(12)	37	10	1,236	626	(78)	(33)	(15)	1,815
35	Ad Valorem	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	120,000
36	30105 Corp/State Franchise Tax	0	0	0	0	0	0	0	0	0	0	0	0	-
37	Total	\$ 27,129	\$ 17,469	\$ 18,400	\$ 19,579	\$ 16,515	\$ 37,334	\$ 14,521	\$ 27,486	\$ 22,201	\$ 19,096	\$ 18,997	\$ 23,748	\$ 262,476

**Tennessee Distribution System
Depreciation and Amortization Expense
Twelve Months Ended May 31, 2016**

Line No.	Description (a)	Reference (b)	Amount (c)
1	Base period per books Depreciation Expense (1)		\$ 10,441,142
2			
3	Change from Base Period to Attrition Year		<u>1,003,258</u>
4			
5	Attrition Year Depreciation Expense at current Depreciation Rates	Wp 6-2	\$ 11,444,401
6			
7	Adjustment to reflect Proposed Depreciation Rates		<u>-</u>
8			
9	Attrition Year Depreciation Expense at proposed Depreciation Rates	Wp 6-1	11,444,401
10			
11	Amortization of Deferred Pension Regulated Asset	Wp 7-3	649,245
12			
13	Net Elimination of Intercompany Leased Property	Wp 3-1	<u>259,544</u>
14			
15	Total Depreciation and Amortization Expense, As Adjusted		<u>\$ 12,353,190</u>
16			
17	Note:		
18	1. Twelve months ended June 30, 2014		

**Tennessee Distribution System
Depreciation Expense Adjustment
Proforma SSU Depreciation at Proposed Depreciation Rates
Twelve Months Ended May 31, 2016**

Line No.	Description	Amount	Allocation	Allocated
	(a)	(b)	(c)	(d)
1	Proforma Depreciation			
2	Tennessee Operations	\$ 10,249,313	100.00%	\$ 10,249,313
3	Mid-States General Office	441,587	40.68%	179,635
4	SSU Div 12 - Customer Service	9,774,813	4.41%	431,064
5	SSU Div 02 - General Office	13,413,327	4.36%	584,388
6				
7	Proforma Depreciation Adjustment			<u>\$ 11,444,401</u>

**Tennessee Distribution System
Depreciation Expense Adjustment
Proforma SSU Depreciation at Current Depreciation Rates
Twelve Months Ended May 31, 2016**

Line No.	Description	Amount	Allocation	Allocated
	(a)	(b)	(c)	(d)
1	Proforma Depreciation			
2	Tennessee Operations	\$ 10,249,313	100.00%	\$ 10,249,313
3	Mid-States General Office	441,587	40.68%	179,635
4	SSU Div 12 - Customer Service	9,774,813	4.41%	431,064
5	SSU Div 02 - General Office	13,413,327	4.36%	584,388
6				
7	Proforma Depreciation Expense			<u>\$ 11,444,401</u>

Tennessee Distribution System
Rate Base & Return
Twelve Months Ended May 31, 2016
Thirteen Month Average

Line No.	Description	Historic Base Period (1)	Change	Attrition Year	Reference
	(a)	(b)	(c)	(d)	(e)
1	Original Cost of Plant	\$ 432,469,950	\$ 46,198,118	\$ 478,668,068	Wp 7-1 Wp7-2
2					
3	Accumulated Depreciation and Amortization	(181,393,329)	(12,783,530)	(194,176,859)	Wp 7-1 Wp7-2
4					
5	Construction Work in Progress per Books	13,489,444	(4,886,489)	8,602,955	Wp 7-1 Wp7-2
6					
7	Storage Gas Investment	6,482,564	(98,081)	6,384,483	Wp 7-1 Wp7-2
8					
9	Cash Working Capital	1,210,783	(254,375)	956,408	Wp 7-5
10					
11	Material & Supplies	6,005	(110)	5,895	Wp 7-1 Wp7-2
12					
13	Deferred Pension Regualted Asset Balance	-	973,868	973,868	Wp 7-3
14					
15	Accumulated Deferred Income Tax	(40,562,870)	(14,279,728)	(54,842,598)	Wp 7-1
16					
17	Customer Advances for Construction	(73,942)	(1,135)	(75,078)	Wp 7-1 Wp7-2
18					
19	Customer Deposits	(3,392,069)	(240,203)	(3,632,272)	Wp 7-1 Wp7-2
20					
21	Accumulated Interest on Customer Deposits	(56,907)	6,328	(50,578)	Wp 7-1 Wp7-2
22					
23	Unadjusted Rate Base	\$ 228,179,630	\$ 14,634,661	\$ 242,814,291	
24					
25	Adjustments:				
26					
27	Net Elimination of Intercompany Leased Property	\$ 5,822,234	\$ (499,423)	\$ 5,322,811	Wp 7-1 Wp7-2
28					
29	Total Rate Base	<u>\$ 234,001,864</u>	<u>\$ 14,135,239</u>	<u>\$ 248,137,102</u>	
30					
31	Return at Overall Cost of Capital on Rate Base	<u>\$ 20,077,360</u>	<u>\$ 1,212,803</u>	<u>\$ 21,290,163</u>	
32					
33	Note:				
34	1. Twelve months ended June 30, 2014				

**Tennessee Distribution System
Reallocation of Rate Base Items at Proforma Allocation Factors
Twelve Months Ended May 31, 2016**

Line No.	Month	Division 093 - Tennessee		Division 091 - Mid-States General Office		Division 002-SSU General		Greenville	Division 093		Division 091		Division 012		CKV	Division 002		Greenville
		(b)	(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	(k)	(l)	(m)		(n)		
Gas Plant in Service (Account 10113 month average Balances)																		
1																		
2																		
3	May-15	449,988,746	6,752,011	148,372,576	12,967,182	186,407,218	9,218,027	449,988,746	2,747,377	6,343,152	108,413	8,123,390	117,754	467,628,831				
4	Jun-15	451,688,339	6,752,011	149,132,608	12,970,389	187,257,130	9,218,027	451,688,339	2,747,377	6,576,669	108,439	8,160,428	117,754	469,399,006				
5	Jul-15	453,224,418	6,752,011	149,418,462	12,971,596	187,991,252	9,218,027	453,224,418	2,747,377	6,589,275	108,450	8,192,420	117,754	470,979,693				
6	Aug-15	454,925,674	6,752,011	149,597,782	12,972,353	188,696,384	9,218,027	454,925,674	2,747,377	6,597,183	108,456	8,223,149	117,754	472,719,592				
7	Sep-15	456,184,194	6,752,011	149,775,022	12,973,101	189,636,226	9,218,027	456,184,194	2,747,377	6,604,999	108,462	8,264,106	117,754	474,026,892				
8	Oct-15	458,588,457	6,752,011	149,949,354	12,973,837	191,485,628	9,218,027	458,588,457	2,747,377	6,612,696	108,468	8,344,700	117,754	476,519,452				
9	Nov-15	461,158,988	6,752,011	150,131,013	12,974,603	195,632,705	9,218,027	461,158,988	2,747,377	6,620,698	108,475	8,525,425	117,754	479,278,716				
10	Dec-15	463,229,865	6,752,011	150,312,287	12,975,368	196,659,949	9,218,027	463,229,865	2,747,377	6,628,692	108,481	8,570,191	117,754	481,402,360				
11	Jan-16	464,823,512	6,752,011	150,501,523	12,976,167	197,768,070	9,218,027	464,823,512	2,747,377	6,637,037	108,488	8,618,481	117,754	483,052,649				
12	Feb-16	466,179,540	6,752,011	150,782,583	12,977,353	199,170,280	9,218,027	466,172,540	2,747,377	6,649,432	108,498	8,679,588	117,754	484,475,188				
13	Mar-16	467,502,246	6,752,011	151,062,643	12,978,535	199,950,894	9,218,027	467,502,246	2,747,377	6,661,782	108,508	8,713,606	117,754	486,251,273				
14	Apr-16	469,096,619	6,752,011	151,341,881	12,979,714	200,843,672	9,218,027	469,096,619	2,747,377	6,674,097	108,517	8,755,512	117,754	487,496,876				
15	May-16	470,987,303	6,752,011	152,144,527	12,983,102	201,563,544	9,218,027	470,987,303	2,747,377	6,709,493	108,546	8,783,883	117,754	489,454,555				
16	Average	460,613,146	6,752,011	150,194,035	12,974,869	194,081,766	9,218,027	460,613,146	2,747,377	6,623,477	108,477	8,451,837	117,754	478,668,068				
17																		
18	Construction Work in Process (Account 1070)																	
19																		
20	May-15	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
21	Jun-15	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
22	Jul-15	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
23	Aug-15	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
24	Sep-15	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
25	Oct-15	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
26	Nov-15	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
27	Dec-15	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
28	Jan-16	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
29	Feb-16	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
30	Mar-16	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
31	Apr-16	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
32	May-16	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
33	Average	7,834,846	(16,064)	1,399,985	0	16,359,036	0	7,834,846	(6,536)	61,739	0	712,906	0	8,602,955				
34																		

**Tennessee Distribution System
Reallocation of Rate Base Items at Proforma Allocation Factors
Twelve Months Ended May 31, 2016**

Line No.	Month	Division 091 -			Division 012 -	CKV	Division 002-		Division 093	Division 091	Division 012	CKV	Division 002	Greenville
		Division 093 -	Mid-States	General Office			SSU Customer	SSU General						
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
Inventories--Plant Materials (Account 1540)														
35														
36														
37	May-15	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
38	Jun-15	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
39	Jul-15	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
40	Aug-15	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
41	Sep-15	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
42	Oct-15	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
43	Nov-15	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
44	Dec-15	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
45	Jan-16	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
46	Feb-16	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
47	Mar-16	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
48	Apr-16	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
49	May-16	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
50	Average	0	14,487	0	0	0	0	0	5,895	0	0	0	0	5,895
51														
Inventories--Gas Stored (Account 1641)														
52														
53														
54	May-15	2,562,319	0	0	0	0	0	2,562,319	0	0	0	0	0	2,562,319
55	Jun-15	4,147,362	0	0	0	0	0	4,147,362	0	0	0	0	0	4,147,362
56	Jul-15	5,741,210	0	0	0	0	0	5,741,210	0	0	0	0	0	5,741,210
57	Aug-15	7,345,961	0	0	0	0	0	7,345,961	0	0	0	0	0	7,345,961
58	Sep-15	8,955,744	0	0	0	0	0	8,955,744	0	0	0	0	0	8,955,744
59	Oct-15	10,563,849	0	0	0	0	0	10,563,849	0	0	0	0	0	10,563,849
60	Nov-15	12,184,115	0	0	0	0	0	12,184,115	0	0	0	0	0	12,184,115
61	Dec-15	11,203,817	0	0	0	0	0	11,203,817	0	0	0	0	0	11,203,817
62	Jan-16	8,539,281	0	0	0	0	0	8,539,281	0	0	0	0	0	8,539,281
63	Feb-16	5,589,687	0	0	0	0	0	5,589,687	0	0	0	0	0	5,589,687
64	Mar-16	2,640,093	0	0	0	0	0	2,640,093	0	0	0	0	0	2,640,093
65	Apr-16	955,853	0	0	0	0	0	955,853	0	0	0	0	0	955,853
66	May-16	2,568,991	0	0	0	0	0	2,568,991	0	0	0	0	0	2,568,991
67	Average	6,384,483	0	0	0	0	0	6,384,483	0	0	0	0	0	6,384,483
68														

Line No.	Division 091 - Mid-States			Division 002- SSU General	Greenville	Division 093			Division 091	Division 012	CKV	Division 002	Greenville	
	Division 093 - Tennessee	General Office	Mid-States			Division 012 - SSU Customer	CKV	Division 002- SSU General						100%
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
Customers Deposits (Account 2350)														
69														
70														
71	May-15	(3,569,139)	0	0	0	0	0	(3,569,139)	0	0	0	0	0	(3,569,139)
72	Jun-15	(3,579,549)	0	0	0	0	0	(3,579,549)	0	0	0	0	0	(3,579,549)
73	Jul-15	(3,589,990)	0	0	0	0	0	(3,589,990)	0	0	0	0	0	(3,589,990)
74	Aug-15	(3,600,460)	0	0	0	0	0	(3,600,460)	0	0	0	0	0	(3,600,460)
75	Sep-15	(3,610,962)	0	0	0	0	0	(3,610,962)	0	0	0	0	0	(3,610,962)
76	Oct-15	(3,621,494)	0	0	0	0	0	(3,621,494)	0	0	0	0	0	(3,621,494)
77	Nov-15	(3,632,056)	0	0	0	0	0	(3,632,056)	0	0	0	0	0	(3,632,056)
78	Dec-15	(3,642,650)	0	0	0	0	0	(3,642,650)	0	0	0	0	0	(3,642,650)
79	Jan-16	(3,653,274)	0	0	0	0	0	(3,653,274)	0	0	0	0	0	(3,653,274)
80	Feb-16	(3,663,930)	0	0	0	0	0	(3,663,930)	0	0	0	0	0	(3,663,930)
81	Mar-16	(3,674,616)	0	0	0	0	0	(3,674,616)	0	0	0	0	0	(3,674,616)
82	Apr-16	(3,685,334)	0	0	0	0	0	(3,685,334)	0	0	0	0	0	(3,685,334)
83	May-16	(3,696,083)	0	0	0	0	0	(3,696,083)	0	0	0	0	0	(3,696,083)
84	Average	(3,632,272)	0	0	0	0	0	(3,632,272)	0	0	0	0	0	(3,632,272)
85														
86														
Accumulated Deferred FTE (Total Accounts 1900, 2820, 2830) adjusted to remove a non-utility item.														
87														
88														
89	May-15	(72,688,955)	9,406,385	(29,893,462)	0	485,484,583	0	(72,688,955)	3,827,435	(1,318,286)	0	21,156,802	0	(49,023,004)
90	Jun-15	(73,073,583)	9,473,591	(29,782,708)	0	485,595,787	0	(73,073,583)	3,854,781	(1,313,402)	0	21,161,648	0	(49,370,556)
91	Jul-15	(73,459,174)	9,543,177	(29,655,459)	0	485,712,555	0	(73,459,174)	3,883,096	(1,307,790)	0	21,166,736	0	(49,717,132)
92	Aug-15	(73,861,485)	9,615,144	(29,524,396)	0	485,831,155	0	(73,861,485)	3,912,379	(1,302,010)	0	21,171,905	0	(50,079,212)
93	Sep-15	(74,224,721)	9,689,491	(29,393,097)	0	485,940,514	0	(74,224,721)	3,942,631	(1,296,220)	0	21,176,670	0	(50,401,640)
94	Oct-15	(79,682,222)	9,699,722	(29,234,003)	0	485,957,726	0	(79,682,222)	3,946,793	(1,289,204)	0	21,177,421	0	(55,847,212)
95	Nov-15	(83,396,673)	9,710,142	(29,074,887)	0	485,960,828	0	(83,396,673)	3,951,033	(1,282,187)	0	21,177,556	0	(61,414,271)
96	Dec-15	(84,453,983)	9,721,471	(28,915,565)	0	485,984,166	0	(84,453,983)	3,955,643	(1,275,161)	0	21,178,573	0	(60,594,928)
97	Jan-16	(83,396,051)	9,732,799	(28,756,240)	0	486,007,164	0	(83,396,051)	3,960,252	(1,268,135)	0	21,179,575	0	(59,524,358)
98	Feb-16	(82,207,176)	9,744,128	(28,598,990)	0	486,028,497	0	(82,207,176)	3,964,862	(1,261,200)	0	21,180,505	0	(58,323,009)
99	Mar-16	(81,206,532)	9,755,457	(28,441,402)	0	486,053,954	0	(81,206,532)	3,969,472	(1,254,251)	0	21,181,614	0	(57,309,697)
100	Apr-16	(79,926,466)	9,766,785	(28,283,484)	0	486,078,835	0	(79,926,466)	3,974,081	(1,247,287)	0	21,182,698	0	(56,016,973)
101	May-16	(79,253,422)	9,778,114	(28,138,277)	0	486,104,945	0	(79,253,422)	3,978,691	(1,240,883)	0	21,183,836	0	(55,331,778)
Average		(78,668,803)	9,664,339	(29,033,228)	0	485,903,131	0	(78,668,803)	3,932,396	(1,281,232)	0	21,175,041	0	(54,842,598)
102														
103														

Line No.	Division 091 - Mid-States General Office				Division 092 - Greenville	Division 093 - Greenville	Division 094 - Greenville	Division 095 - Greenville	Division 096 - Greenville	Division 097 - Greenville	Division 098 - Greenville	Division 099 - Greenville	Division 100 - Greenville	Division 101 - Greenville	Division 102 - Greenville	Division 103 - Greenville	Division 104 - Greenville	Division 105 - Greenville	Division 106 - Greenville	Division 107 - Greenville	Division 108 - Greenville	Division 109 - Greenville	Division 110 - Greenville	Division 111 - Greenville	Division 112 - Greenville	Division 113 - Greenville	Division 114 - Greenville	Division 115 - Greenville	Division 116 - Greenville	Division 117 - Greenville	Division 118 - Greenville	Division 119 - Greenville	Division 120 - Greenville	Division 121 - Greenville	Division 122 - Greenville	Division 123 - Greenville	Division 124 - Greenville	Division 125 - Greenville	Division 126 - Greenville	Division 127 - Greenville	Division 128 - Greenville	Division 129 - Greenville	Division 130 - Greenville	Division 131 - Greenville	Division 132 - Greenville	Division 133 - Greenville	Division 134 - Greenville	Division 135 - Greenville	Division 136 - Greenville	Division 137 - Greenville	Division 138 - Greenville																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Month	Tennessee	Alabama	Georgia																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)	(bw)	(bx)	(by)	(bz)	(ca)	(cb)	(cc)	(cd)	(ce)	(cf)	(cg)	(ch)	(ci)	(cj)	(ck)	(cl)	(cm)	(cn)	(co)	(cp)	(cq)	(cr)	(cs)	(ct)	(cu)	(cv)	(cw)	(cx)	(cy)	(cz)	(da)	(db)	(dc)	(dd)	(de)	(df)	(dg)	(dh)	(di)	(dj)	(dk)	(dl)	(dm)	(dn)	(do)	(dp)	(dq)	(dr)	(ds)	(dt)	(du)	(dv)	(dw)	(dx)	(dy)	(dz)	(ea)	(eb)	(ec)	(ed)	(ee)	(ef)	(eg)	(eh)	(ei)	(ej)	(ek)	(el)	(em)	(en)	(eo)	(ep)	(eq)	(er)	(es)	(et)	(eu)	(ev)	(ew)	(ex)	(ey)	(ez)	(fa)	(fb)	(fc)	(fd)	(fe)	(ff)	(fg)	(fh)	(fi)	(fj)	(fk)	(fl)	(fm)	(fn)	(fo)	(fp)	(fq)	(fr)	(fs)	(ft)	(fu)	(fv)	(fw)	(fx)	(fy)	(fz)	(ga)	(gb)	(gc)	(gd)	(ge)	(gf)	(gg)	(gh)	(gi)	(gj)	(gk)	(gl)	(gm)	(gn)	(go)	(gp)	(gq)	(gr)	(gs)	(gt)	(gu)	(gv)	(gw)	(gx)	(gy)	(gz)	(ha)	(hb)	(hc)	(hd)	(he)	(hf)	(hg)	(hh)	(hi)	(hj)	(hk)	(hl)	(hm)	(hn)	(ho)	(hp)	(hq)	(hr)	(hs)	(ht)	(hu)	(hv)	(hw)	(hx)	(hy)	(hz)	(ia)	(ib)	(ic)	(id)	(ie)	(if)	(ig)	(ih)	(ii)	(ij)	(ik)	(il)	(im)	(in)	(io)	(ip)	(iq)	(ir)	(is)	(it)	(iu)	(iv)	(iw)	(ix)	(iy)	(iz)	(ja)	(jb)	(jc)	(jd)	(je)	(jf)	(jg)	(jh)	(ji)	(jj)	(jk)	(jl)	(jm)	(jn)	(jo)	(jp)	(jq)	(jr)	(js)	(jt)	(ju)	(jv)	(jw)	(jx)	(jy)	(jz)	(ka)	(kb)	(kc)	(kd)	(ke)	(kf)	(kg)	(kh)	(ki)	(kj)	(kk)	(kl)	(km)	(kn)	(ko)	(kp)	(kq)	(kr)	(ks)	(kt)	(ku)	(kv)	(kw)	(kx)	(ky)	(kz)	(la)	(lb)	(lc)	(ld)	(le)	(lf)	(lg)	(lh)	(li)	(lj)	(lk)	(ll)	(lm)	(ln)	(lo)	(lp)	(lq)	(lr)	(ls)	(lt)	(lu)	(lv)	(lw)	(lx)	(ly)	(lz)	(ma)	(mb)	(mc)	(md)	(me)	(mf)	(mg)	(mh)	(mi)	(mj)	(mk)	(ml)	(mm)	(mn)	(mo)	(mp)	(mq)	(mr)	(ms)	(mt)	(mu)	(mv)	(mw)	(mx)	(my)	(mz)	(na)	(nb)	(nc)	(nd)	(ne)	(nf)	(ng)	(nh)	(ni)	(nj)	(nk)	(nl)	(nm)	(nn)	(no)	(np)	(nq)	(nr)	(ns)	(nt)	(nu)	(nv)	(nw)	(nx)	(ny)	(nz)	(oa)	(ob)	(oc)	(od)	(oe)	(of)	(og)	(oh)	(oi)	(oj)	(ok)	(ol)	(om)	(on)	(oo)	(op)	(oq)	(or)	(os)	(ot)	(ou)	(ov)	(ow)	(ox)	(oy)	(oz)	(pa)	(pb)	(pc)	(pd)	(pe)	(pf)	(pg)	(ph)	(pi)	(pj)	(pk)	(pl)	(pm)	(pn)	(po)	(pp)	(pq)	(pr)	(ps)	(pt)	(pu)	(pv)	(pw)	(px)	(py)	(pz)	(qa)	(qb)	(qc)	(qd)	(qe)	(qf)	(qg)	(qh)	(qi)	(qj)	(qk)	(ql)	(qm)	(qn)	(qo)	(qp)	(qq)	(qr)	(qs)	(qt)	(qu)	(qv)	(qw)	(qx)	(qy)	(qz)	(ra)	(rb)	(rc)	(rd)	(re)	(rf)	(rg)	(rh)	(ri)	(rj)	(rk)	(rl)	(rm)	(rn)	(ro)	(rp)	(rq)	(rr)	(rs)	(rt)	(ru)	(rv)	(rw)	(rx)	(ry)	(rz)	(sa)	(sb)	(sc)	(sd)	(se)	(sf)	(sg)	(sh)	(si)	(sj)	(sk)	(sl)	(sm)	(sn)	(so)	(sp)	(sq)	(sr)	(ss)	(st)	(su)	(sv)	(sw)	(sx)	(sy)	(sz)	(ta)	(tb)	(tc)	(td)	(te)	(tf)	(tg)	(th)	(ti)	(tj)	(tk)	(tl)	(tm)	(tn)	(to)	(tp)	(tq)	(tr)	(ts)	(tt)	(tu)	(tv)	(tw)	(tx)	(ty)	(tz)	(ua)	(ub)	(uc)	(ud)	(ue)	(uf)	(ug)	(uh)	(ui)	(uj)	(uk)	(ul)	(um)	(un)	(uo)	(up)	(uq)	(ur)	(us)	(ut)	(uu)	(uv)	(uw)	(ux)	(uy)	(uz)	(va)	(vb)	(vc)	(vd)	(ve)	(vf)	(vg)	(vh)	(vi)	(vj)	(vk)	(vl)	(vm)	(vn)	(vo)	(vp)	(vq)	(vr)	(vs)	(vt)	(vu)	(vv)	(vw)	(vx)	(vy)	(vz)	(wa)	(wb)	(wc)	(wd)	(we)	(wf)	(wg)	(wh)	(wi)	(wj)	(wk)	(wl)	(wm)	(wn)	(wo)	(wp)	(wq)	(wr)	(ws)	(wt)	(wu)	(wv)	(ww)	(wx)	(wy)	(wz)	(xa)	(xb)	(xc)	(xd)	(xe)	(xf)	(xg)	(xh)	(xi)	(xj)	(xk)	(xl)	(xm)	(xn)	(xo)	(xp)	(xq)	(xr)	(xs)	(xt)	(xu)	(xv)	(xw)	(xx)	(xy)	(xz)	(ya)	(yb)	(yc)	(yd)	(ye)	(yf)	(yg)	(yh)	(yi)	(yj)	(yk)	(yl)	(ym)	(yn)	(yo)	(yp)	(yq)	(yr)	(ys)	(yt)	(yu)	(yv)	(yw)	(yx)	(yy)	(yz)	(za)	(zb)	(zc)	(zd)	(ze)	(zf)	(zg)	(zh)	(zi)	(zj)	(zk)	(zl)	(zm)	(zn)	(zo)	(zp)	(zq)	(zr)	(zs)	(zt)	(zu)	(zv)	(zw)	(zx)	(zy)	(zz)
Accumulated Depreciation (Account 1080)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
104	May-15	(181,372,567)	(3,509,121)	(47,721,381)	(3,173,363)	(116,276,065)	(3,404,854)	(181,372,567)	(1,427,853)	(2,104,488)	(26,531)	(5,067,163)	(43,495)	(190,042,096)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															</																																																																																																																																																																																

Tennessee Distribution System
Reallocation of Rate Base Items at Proforma Allocation Factors
Twelve Months Ended May 31, 2016

WP 7-1

Line No.	Month	Division 091 -		Division 012 - SSU Customer	CKV	Division 002-SSU General	Greenville	Division 093		Division 012		CKV	Division 002		Greenville
		Division 093 - Tennessee	Mid-States General Office					100%	40.69%	4.41%	0.84%		4.36%	1.28%	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
Interest on Customer Deposits. (Account 2370-26919)															
139															
140															
141	May-15	(50,490)	0	0	0	0	0	(50,490)	0	0	0	0	0	0	(50,490)
142	Jun-15	(50,505)	0	0	0	0	0	(50,505)	0	0	0	0	0	0	(50,505)
143	Jul-15	(50,519)	0	0	0	0	0	(50,519)	0	0	0	0	0	0	(50,519)
144	Aug-15	(50,534)	0	0	0	0	0	(50,534)	0	0	0	0	0	0	(50,534)
145	Sep-15	(50,549)	0	0	0	0	0	(50,549)	0	0	0	0	0	0	(50,549)
146	Oct-15	(50,563)	0	0	0	0	0	(50,563)	0	0	0	0	0	0	(50,563)
147	Nov-15	(50,578)	0	0	0	0	0	(50,578)	0	0	0	0	0	0	(50,578)
148	Dec-15	(50,593)	0	0	0	0	0	(50,593)	0	0	0	0	0	0	(50,593)
149	Jan-16	(50,608)	0	0	0	0	0	(50,608)	0	0	0	0	0	0	(50,608)
150	Feb-16	(50,622)	0	0	0	0	0	(50,622)	0	0	0	0	0	0	(50,622)
151	Mar-16	(50,637)	0	0	0	0	0	(50,637)	0	0	0	0	0	0	(50,637)
152	Apr-16	(50,652)	0	0	0	0	0	(50,652)	0	0	0	0	0	0	(50,652)
153	May-16	(50,667)	0	0	0	0	0	(50,667)	0	0	0	0	0	0	(50,667)
154	Average	(50,578)	0	0	0	0	0	(50,578)	0	0	0	0	0	0	(50,578)
155	Net elimination of intercompany leased property														
156															
157															
158	May-15	5,453,240	0	0	0	0	0	5,453,240	0	0	0	0	0	0	5,453,240
159	Jun-15	5,431,502	0	0	0	0	0	5,431,502	0	0	0	0	0	0	5,431,502
160	Jul-15	5,409,764	0	0	0	0	0	5,409,764	0	0	0	0	0	0	5,409,764
161	Aug-15	5,388,026	0	0	0	0	0	5,388,026	0	0	0	0	0	0	5,388,026
162	Sep-15	5,366,287	0	0	0	0	0	5,366,287	0	0	0	0	0	0	5,366,287
163	Oct-15	5,344,549	0	0	0	0	0	5,344,549	0	0	0	0	0	0	5,344,549
164	Nov-15	5,322,811	0	0	0	0	0	5,322,811	0	0	0	0	0	0	5,322,811
165	Dec-15	5,301,073	0	0	0	0	0	5,301,073	0	0	0	0	0	0	5,301,073
166	Jan-16	5,279,335	0	0	0	0	0	5,279,335	0	0	0	0	0	0	5,279,335
167	Feb-16	5,257,596	0	0	0	0	0	5,257,596	0	0	0	0	0	0	5,257,596
168	Mar-16	5,235,858	0	0	0	0	0	5,235,858	0	0	0	0	0	0	5,235,858
169	Apr-16	5,214,120	0	0	0	0	0	5,214,120	0	0	0	0	0	0	5,214,120
170	May-16	5,192,382	0	0	0	0	0	5,192,382	0	0	0	0	0	0	5,192,382
171	Average	5,322,811	0	0	0	0	0	5,322,811	0	0	0	0	0	0	5,322,811

Tennessee Distribution System
Reallocation of Rate Base Items at Proforma Allocation Factors
Twelve Months Ended June 31, 2014

Line No.	Month	Division 093 - Tennessee		Division 091 - Mid-States General Office		Division 012 - SSU Customer		CKV	Division 002 - SSU General		Greenville	FY14	Factors FY13		Division 093 100%	Division 091 41.10%	Division 012 4.32%	CKV 1.52%	Division 002 4.56%	Greenville 1.31%	Total Tennessee																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		(a)	(b)	(c)	(d)	(e)	(f)		(g)	(h)			(i)	(j)								(k)	(l)	(m)	(n)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
1	Gas Plant in Service (Account 101)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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3	Jun-13	\$	401,921,898	\$	4,206,295	\$	138,810,847	\$	12,935,810	\$	166,406,959	\$	9,218,027	\$	401,921,898	\$	1,728,800	\$	6,001,597	\$	1,728,800	\$	401,921,898	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$	6,002,083	\$	1,728,800	\$</

Tennessee Distribution System
Reallocation of Rate Base Items at Proforma Allocation Factors
Twelve Months Ended June 31, 2014

WP 7-2

Line No.	Month	Division 093 - Tennessee	Division 091 - Mid-States General Office	Division 012 - SSU Customer	CKV	Division 002 - General	Division 002 - SSU	Greenville	FY13	Division 093 100%	Division 091 41.10%	Division 012 4.32%	CKV 1.52%	Division 002 4.50%	Greenville 1.31%	Total Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
34																
35																
36																
37	Jun-13	\$ -	\$ 14,887	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,119	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,119
38	Jul-13	-	14,487	0	0	0	0	0	5,954	0	0	0	0	0	0	5,954
39	Aug-13	-	14,487	0	0	0	0	0	5,954	0	0	0	0	0	0	5,954
40	Sep-13	-	14,487	0	0	0	0	0	5,954	0	0	0	0	0	0	5,954
41	Oct-13	-	14,487	0	0	0	0	0	6,009	0	0	0	0	0	0	6,009
42	Nov-13	-	14,487	0	0	0	0	0	6,009	0	0	0	0	0	0	6,009
43	Dec-13	-	14,487	0	0	0	0	0	6,009	0	0	0	0	0	0	6,009
44	Jan-14	-	14,487	0	0	0	0	0	6,009	0	0	0	0	0	0	6,009
45	Feb-14	-	14,487	0	0	0	0	0	6,009	0	0	0	0	0	0	6,009
46	Mar-14	-	14,487	0	0	0	0	0	6,009	0	0	0	0	0	0	6,009
47	Apr-14	-	14,487	0	0	0	0	0	6,009	0	0	0	0	0	0	6,009
48	May-14	-	14,487	0	0	0	0	0	6,009	0	0	0	0	0	0	6,009
49	Jun-14	-	14,487	0	0	0	0	0	6,009	0	0	0	0	0	0	6,009
50	Average	\$ -	\$ 14,518	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,005

53 Inventories - Gas Stored (Account 1641)

Includes Tennessee stored gas in Division 93 and an allocated portion of Tennessee stored gas in Division 96

Line No.	Month	Division 093 - Tennessee	Division 091 - Mid-States General Office	Division 012 - SSU Customer	CKV	Division 002 - General	Division 002 - SSU	Greenville	FY13	Division 093 100%	Division 091 41.10%	Division 012 4.32%	CKV 1.52%	Division 002 4.50%	Greenville 1.31%	Total Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
55	Jun-13	\$ 3,594,943	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,594,943	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,594,943
56	Jul-13	5,403,263	0	0	0	0	0	0	5,403,263	0	0	0	0	0	0	5,403,263
57	Aug-13	7,049,470	0	0	0	0	0	0	7,049,470	0	0	0	0	0	0	7,049,470
58	Sep-13	8,732,803	0	0	0	0	0	0	8,732,803	0	0	0	0	0	0	8,732,803
59	Oct-13	10,288,624	0	0	0	0	0	0	10,288,624	0	0	0	0	0	0	10,288,624
60	Nov-13	11,728,348	0	0	0	0	0	0	11,728,348	0	0	0	0	0	0	11,728,348
61	Dec-13	10,451,616	0	0	0	0	0	0	10,451,616	0	0	0	0	0	0	10,451,616
62	Jan-14	7,668,537	0	0	0	0	0	0	7,668,537	0	0	0	0	0	0	7,668,537
63	Feb-14	4,806,866	0	0	0	0	0	0	4,806,866	0	0	0	0	0	0	4,806,866
64	Mar-14	886,189	0	0	0	0	0	0	886,189	0	0	0	0	0	0	886,189
65	Apr-14	2,838,404	0	0	0	0	0	0	2,838,404	0	0	0	0	0	0	2,838,404
66	May-14	4,519,761	0	0	0	0	0	0	4,519,761	0	0	0	0	0	0	4,519,761
67	Jun-14	6,304,505	0	0	0	0	0	0	6,304,505	0	0	0	0	0	0	6,304,505
68	Average	\$ 6,482,564	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,482,564	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,482,564

88 Accumulated Deferred FTT (Total Accounts 1900, 2820, 2830)

Tennessee Distribution System
Reallocation of Rate Base Items at Proforma Allocation Factors
Twelve Months Ended June 31, 2014

WP 7-2

Line No.	Month	Division 093 - Tennessee	Division 091 - Mid-States General Office	Division 012 - SSU Customer	CKV	Division 002 - SSU General	Greenville	FY14	Division 093 100%	Division 091 41.10%	Division 012 4.32%	CKV 1.52%	Division 002 4.50%	Greenville 1.31%	Total Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
104															
105															
106															
107	Jun-13	\$ (171,279,819)	\$ (2,951,876)	\$ (31,062,227)	\$ (2,397,228)	\$ (100,725,046)	\$ (2,431,494)	\$ (171,279,819)	\$ (1,213,230)	\$ (1,343,000)	\$ (36,469)	\$ (4,595,213)	\$ (31,822)	\$ (178,499,553)	
108	Jul-13	\$ (171,837,778)	\$ (2,970,039)	\$ (31,836,311)	\$ (2,432,146)	\$ (101,683,496)	\$ (2,489,413)	\$ (171,837,778)	\$ (1,220,695)	\$ (1,376,468)	\$ (37,000)	\$ (4,638,938)	\$ (32,580)	\$ (179,143,460)	
109	Aug-13	\$ (172,414,467)	\$ (2,988,282)	\$ (32,610,873)	\$ (2,467,064)	\$ (102,630,515)	\$ (2,547,332)	\$ (172,414,467)	\$ (1,228,193)	\$ (1,409,957)	\$ (37,532)	\$ (4,682,143)	\$ (33,338)	\$ (179,805,630)	
110	Sep-13	\$ (172,928,298)	\$ (3,011,389)	\$ (33,515,225)	\$ (2,501,981)	\$ (103,615,653)	\$ (2,605,252)	\$ (172,928,298)	\$ (1,237,690)	\$ (1,449,057)	\$ (38,063)	\$ (4,727,086)	\$ (34,096)	\$ (180,414,291)	
111	Oct-13	\$ (173,291,841)	\$ (3,027,422)	\$ (34,156,358)	\$ (2,536,859)	\$ (104,588,430)	\$ (2,663,172)	\$ (173,291,841)	\$ (1,255,733)	\$ (1,489,948)	\$ (38,811)	\$ (4,702,591)	\$ (34,831)	\$ (180,813,774)	
112	Nov-13	\$ (173,654,885)	\$ (3,043,454)	\$ (34,933,737)	\$ (2,571,737)	\$ (105,559,193)	\$ (2,721,092)	\$ (173,654,885)	\$ (1,262,383)	\$ (1,523,858)	\$ (39,344)	\$ (4,746,239)	\$ (35,609)	\$ (181,262,318)	
113	Dec-13	\$ (174,269,567)	\$ (3,058,151)	\$ (35,284,213)	\$ (2,606,616)	\$ (106,494,759)	\$ (2,779,013)	\$ (174,269,567)	\$ (1,268,479)	\$ (1,539,146)	\$ (39,878)	\$ (4,653,416)	\$ (36,367)	\$ (181,806,854)	
114	Jan-14	\$ (174,907,741)	\$ (3,074,175)	\$ (36,105,800)	\$ (2,640,301)	\$ (107,413,247)	\$ (2,836,442)	\$ (174,907,741)	\$ (1,275,125)	\$ (1,574,985)	\$ (40,393)	\$ (4,694,714)	\$ (37,118)	\$ (182,530,077)	
115	Feb-14	\$ (175,346,647)	\$ (3,090,305)	\$ (36,871,253)	\$ (2,673,987)	\$ (108,384,036)	\$ (2,893,871)	\$ (175,346,647)	\$ (1,281,816)	\$ (1,608,374)	\$ (40,909)	\$ (4,738,363)	\$ (37,870)	\$ (183,053,979)	
116	Mar-14	\$ (174,218,678)	\$ (3,084,303)	\$ (37,636,678)	\$ (2,707,673)	\$ (109,351,586)	\$ (2,951,300)	\$ (174,218,678)	\$ (1,279,326)	\$ (1,641,764)	\$ (41,424)	\$ (4,781,867)	\$ (38,621)	\$ (182,001,681)	
117	Apr-14	\$ (174,928,413)	\$ (3,100,434)	\$ (38,402,150)	\$ (2,741,359)	\$ (109,323,149)	\$ (3,008,729)	\$ (174,928,413)	\$ (1,286,017)	\$ (1,675,155)	\$ (41,939)	\$ (4,825,551)	\$ (39,373)	\$ (182,796,449)	
118	May-14	\$ (174,825,083)	\$ (3,120,795)	\$ (39,140,899)	\$ (2,774,488)	\$ (108,418,350)	\$ (3,065,477)	\$ (174,825,083)	\$ (1,294,463)	\$ (1,707,380)	\$ (42,446)	\$ (4,874,795)	\$ (40,115)	\$ (182,784,282)	
119	Jun-14	\$ (175,156,355)	\$ (3,141,156)	\$ (39,879,651)	\$ (2,807,618)	\$ (109,384,796)	\$ (3,122,226)	\$ (175,156,355)	\$ (1,302,908)	\$ (1,739,606)	\$ (42,953)	\$ (4,918,249)	\$ (40,858)	\$ (183,200,929)	
120	Average	\$ (173,773,813)	\$ (3,050,906)	\$ (35,495,027)	\$ (2,604,543)	\$ (104,890,174)	\$ (2,778,062)	\$ (173,773,813)	\$ (1,262,005)	\$ (1,544,515)	\$ (39,782)	\$ (4,735,859)	\$ (36,355)	\$ (181,393,329)	
121															
122															
123															
124															
125	Jun-13	\$ (72,538)	0	0	0	0	0	\$ (72,538)	0	0	0	0	0	0	\$ (72,538)
126	Jul-13	\$ (72,538)	0	0	0	0	0	\$ (72,538)	0	0	0	0	0	0	\$ (72,538)
127	Aug-13	\$ (72,538)	0	0	0	0	0	\$ (72,538)	0	0	0	0	0	0	\$ (72,538)
128	Sep-13	\$ (73,888)	0	0	0	0	0	\$ (73,888)	0	0	0	0	0	0	\$ (73,888)
129	Oct-13	\$ (73,888)	0	0	0	0	0	\$ (73,888)	0	0	0	0	0	0	\$ (73,888)
130	Nov-13	\$ (73,888)	0	0	0	0	0	\$ (73,888)	0	0	0	0	0	0	\$ (73,888)
131	Dec-13	\$ (73,888)	0	0	0	0	0	\$ (73,888)	0	0	0	0	0	0	\$ (73,888)
132	Jan-14	\$ (73,888)	0	0	0	0	0	\$ (73,888)	0	0	0	0	0	0	\$ (73,888)
133	Feb-14	\$ (73,888)	0	0	0	0	0	\$ (73,888)	0	0	0	0	0	0	\$ (73,888)
134	Mar-14	\$ (75,078)	0	0	0	0	0	\$ (75,078)	0	0	0	0	0	0	\$ (75,078)
135	Apr-14	\$ (75,078)	0	0	0	0	0	\$ (75,078)	0	0	0	0	0	0	\$ (75,078)
136	May-14	\$ (75,078)	0	0	0	0	0	\$ (75,078)	0	0	0	0	0	0	\$ (75,078)
137	Jun-14	\$ (75,078)	0	0	0	0	0	\$ (75,078)	0	0	0	0	0	0	\$ (75,078)
138	Average	\$ (73,942)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (73,942)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (73,942)

Customers Advances (Account 2520)

Tennessee Distribution System
Reallocation of Rate Base Items at Proforma Allocation Factors
Twelve Months Ended June 31, 2014

WP 7-2

Line No.	Month	Division 091 - Mid-States General Office		Division 002 - SSU General		CKV	Factors FY13	Division 093 100%	Division 091 41.10%	Division 012 4.32%	CKV 1.52%	Division 002 4.50%	Greenville 1.31%	Total Tennessee
		Division 093 - Tennessee	Division 012 - SSU Customer	Division 002 - SSU General	Division 002 - SSU General									
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
Interest on Customer Deposits (Account 2370-26919)														
139														
140														
141														
142	Jun-13	\$ (32,937)	12,646	0	0	0	\$ (32,937)	5,198	0	0	0	0	0	(27,739)
143	Jul-13	(43,807)	12,646	0	0	0	(43,807)	5,197	0	0	0	0	0	(38,610)
144	Aug-13	(54,559)	12,646	0	0	0	(54,559)	5,197	0	0	0	0	0	(49,362)
145	Sep-13	(73,804)	0	0	0	0	(73,804)	0	0	0	0	0	0	(73,804)
146	Oct-13	(81,802)	0	0	0	0	(81,802)	0	0	0	0	0	0	(81,802)
147	Nov-13	(89,866)	0	0	0	0	(89,866)	0	0	0	0	0	0	(89,866)
148	Dec-13	(98,712)	0	0	0	0	(98,712)	0	0	0	0	0	0	(98,712)
149	Jan-14	(107,835)	0	0	0	0	(107,835)	0	0	0	0	0	0	(107,835)
150	Feb-14	(2,455)	0	0	0	0	(2,455)	0	0	0	0	0	0	(2,455)
151	Mar-14	(17,056)	0	0	0	0	(17,056)	0	0	0	0	0	0	(17,056)
152	Apr-14	(40,547)	0	0	0	0	(40,547)	0	0	0	0	0	0	(40,547)
153	May-14	(61,671)	0	0	0	0	(61,671)	0	0	0	0	0	0	(61,671)
154	Jun-14	(50,328)	0	0	0	0	(50,328)	0	0	0	0	0	0	(50,328)
155	Average	\$ (58,106)	\$ 2,918	\$ -	\$ -	\$ -	\$ (58,106)	\$ 1,199	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (56,907)
Net elimination of intercompany leased property														
159														
160	Jun-13	5,951,905	0	0	0	0	5,951,905	0	0	0	0	0	0	5,951,905
161	Jul-13	5,930,298	0	0	0	0	5,930,298	0	0	0	0	0	0	5,930,298
162	Aug-13	5,908,691	0	0	0	0	5,908,691	0	0	0	0	0	0	5,908,691
163	Sep-13	5,887,084	0	0	0	0	5,887,084	0	0	0	0	0	0	5,887,084
164	Oct-13	5,865,478	0	0	0	0	5,865,478	0	0	0	0	0	0	5,865,478
165	Nov-13	5,843,871	0	0	0	0	5,843,871	0	0	0	0	0	0	5,843,871
166	Dec-13	5,822,264	0	0	0	0	5,822,264	0	0	0	0	0	0	5,822,264
167	Jan-14	5,800,657	0	0	0	0	5,800,657	0	0	0	0	0	0	5,800,657
168	Feb-14	5,779,051	0	0	0	0	5,779,051	0	0	0	0	0	0	5,779,051
169	Mar-14	5,757,444	0	0	0	0	5,757,444	0	0	0	0	0	0	5,757,444
170	Apr-14	5,735,837	0	0	0	0	5,735,837	0	0	0	0	0	0	5,735,837
171	May-14	5,714,099	0	0	0	0	5,714,099	0	0	0	0	0	0	5,714,099
172	Jun-14	5,692,361	0	0	0	0	5,692,361	0	0	0	0	0	0	5,692,361
173	Average	\$ 5,822,234	\$ -	\$ -	\$ -	\$ -	\$ 5,822,234	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,822,234

Tennessee Distribution System
Pension Regulated Asset
Twelve Months Ended May 31, 2016

Line No.				
1	Annual benchmark per Docket 12-00064	2,086,819		
2	Quarterly benchmark	521,705		
3				
4		Contribution	Benchmark	Difference
5	Quarter ended 3/31/13	521,705	521,705	-
6	Quarter ended 6/30/13	641,911	521,705	120,206
7	Quarter ended 9/30/13	1,038,413	521,705	516,708
8	Quarter ended 12/31/13	417,671	521,705	(104,034)
9	Quarter ended 3/30/14	390,181	521,705	(131,524)
10	Quarter ended 6/30/14	1,418,839	521,705	897,134
11		\$ 4,428,719	\$ 3,130,229	\$ 1,298,490
12				
13	Monthly Amortization			
14	2 years amortization			\$ 54,104
15				
16		Amortization Expense	Regulated Asset Balance	
17	May-15	-	1,298,490	
18	Jun-15	54,104	1,244,386	
19	Jul-15	54,104	1,190,283	
20	Aug-15	54,104	1,136,179	
21	Sep-15	54,104	1,082,075	
22	Oct-15	54,104	1,027,971	
23	Nov-15	54,104	973,868	
24	Dec-15	54,104	919,764	
25	Jan-16	54,104	865,660	
26	Feb-16	54,104	811,556	
27	Mar-16	54,104	757,453	
28	Apr-16	54,104	703,349	
29	May-16	54,104	649,245	
30	Annual Amortization	\$ 649,245	\$ 973,868	13 month average

**Tennessee Distribution System
Accumulated Deferred Income Tax
Shared Services Division 002
Twelve Months Ended May 31, 2016**

Line No.	Month	Total SSU 002	Non-regulated NOL[1]	Regulated Utility NOL	Other ADIT	SSU Utility ADIT
	(a)	(b)	(c)	(d)	(e)	(f)
1	Jun-13	154,128,596	(200,975,728)	352,057,428	3,046,896	355,104,324
2	Jul-13	145,919,884	(200,975,728)	352,057,428	(5,161,816)	346,895,612
3	Aug-13	136,438,570	(200,347,089)	346,167,066	(9,381,406)	336,785,660
4	Sep-13	195,885,794	(204,470,954)	389,816,215	10,540,533	400,356,748
5	Oct-13	198,083,808	(204,470,954)	389,816,215	12,738,547	402,554,762
6	Nov-13	191,672,347	(204,470,954)	389,816,215	6,327,086	396,143,301
7	Dec-13	179,196,615	(207,097,743)	395,636,604	(9,342,246)	386,294,358
8	Jan-14	190,904,433	(207,097,743)	395,636,604	2,365,572	398,002,176
9	Feb-14	192,792,834	(207,097,743)	395,636,604	4,253,973	399,890,577
10	Mar-14	162,357,534	(219,167,600)	377,175,208	4,349,926	381,525,134
11	Apr-14	167,252,026	(219,167,600)	377,175,208	9,244,418	386,419,626
12	May-14	175,999,196	(219,167,600)	377,175,208	17,991,588	395,166,796
13	Jun-14	205,011,038	(219,884,627)	405,828,177	19,067,488	424,895,665
14	Jul-14	208,298,312	(219,884,627)	405,828,177	22,354,762	428,182,939
15	Aug-14	224,949,437	(219,079,036)	405,022,586	39,005,887	444,028,473
16	Sep-14	267,982,820	(217,201,876)	444,334,650	40,850,046	485,184,696
17	Oct-14	267,680,686	(217,201,876)	444,334,650	40,547,912	484,882,562
18	Nov-14	267,653,966	(217,201,876)	444,334,650	40,521,192	484,855,842
19	Dec-14	267,755,046	(217,201,876)	444,334,650	40,622,272	484,956,922
20	Jan-15	267,853,720	(217,201,876)	444,334,650	40,720,946	485,055,596
21	Feb-15	267,941,546	(217,201,876)	444,334,650	40,808,772	485,143,422
22	Mar-15	268,055,296	(217,201,876)	444,334,650	40,922,522	485,257,172
23	Apr-15	268,165,195	(217,201,876)	444,334,650	41,032,421	485,367,071
24	May-15	268,282,707	(217,201,876)	444,334,650	41,149,933	485,484,583
25	Jun-15	268,393,911	(217,201,876)	444,334,650	41,261,137	485,595,787
26	Jul-15	268,510,679	(217,201,876)	444,334,650	41,377,905	485,712,555
27	Aug-15	268,629,279	(217,201,876)	444,334,650	41,496,505	485,831,155
28	Sep-15	268,738,638	(217,201,876)	444,334,650	41,605,864	485,940,514
29	Oct-15	268,755,850	(217,201,876)	444,334,650	41,623,076	485,957,726
30	Nov-15	268,758,952	(217,201,876)	444,334,650	41,626,178	485,960,828
31	Dec-15	268,782,290	(217,201,876)	444,334,650	41,649,516	485,984,166
32	Jan-16	268,805,288	(217,201,876)	444,334,650	41,672,514	486,007,164
33	Feb-16	268,826,621	(217,201,876)	444,334,650	41,693,847	486,028,497
34	Mar-16	268,852,078	(217,201,876)	444,334,650	41,719,304	486,053,954
35	Apr-16	268,876,959	(217,201,876)	444,334,650	41,744,185	486,078,835
36	May-16	268,903,069	(217,201,876)	444,334,650	41,770,295	486,104,945

[1] FD - NOL Credit Carryforward - Non Reg

Atmos Energy Corporation-Tennessee
Cash Working Capital Lead/Lag Analysis
For Forward Looking Attrition Year Twelve Months Ended May 31, 2016

Line No.		Base Period	Attrition Year
1	Revenue Lag	37.50	37.50
2			
3	Expense Lag	34.63	35.34
4			
5	Net Lag	2.87	2.16
6			
7	Daily Cost of Service	422,184	430,747
8			
9	Cash Working Capital	1,210,783	956,408

Atmos Energy Corporation-Tennessee
Cash Working Capital Lead/Lag Analysis
For Forward Looking Attrition Year Twelve Months Ended May 31, 2016

Line No.	Description	Attrition Year Expenses	Expense Lag	CWC Requirement (b) x (c)
	(a)	(b)	(c)	(d)
1	Gas Supply Expense			
2	Purchased Gas	87,478,439	39.33	3,440,527,025
3				
4	Operation and Maintenance Expense			
5	O&M, Labor	7,915,572	14.07	111,372,097
6	O&M, Non-Labor	12,194,510	29.40	358,518,596
7	Total O&M Expense	20,110,082		469,890,693
8				
9				
10	Taxes Other Than Income			
11	Ad Valorem	3,801,021	241.50	917,946,572
12	State Gross Receipts Tax	1,241,962	(151.50)	(188,157,243)
13	Payroll Taxes	272,080	16.55	4,501,739
14	Franchise Tax	622,004	37.50	23,325,152
15	TRA Inspection Fee	530,084	272.50	144,447,966
16	DOT	-	59.00	-
17				
18	Allocated Taxes-Shared Services			
19	Ad Valorem	16% 49,974	241.50	12,068,736
20	Payroll Taxes	84% 255,485	16.55	4,227,167
21				
22	Allocated Taxes-Business Unit			
23	Ad Valorem	46% 48,815	241.50	11,788,913
24	Payroll Taxes	54% 57,959	16.55	958,965
25	Total Taxes Other Than Income	6,879,384		931,107,967
26				
27	Federal Income Tax	7,917,595		
28	Current Taxes	2,654,252	37.50	99,534,466
29	Deferred Taxes	5,263,343	-	-
30				
31	State Excise Tax	1,572,632		
32	Current Taxes	527,201	37.50	19,770,027
33	Deferred Taxes	1,045,431	-	-
34				
35	Depreciation	12,353,190	-	-
36				
37	Interest on Customer Deposits	118,049	182.50	21,543,913
38				
39	Interest Expense - LTD	6,451,565	91.25	588,705,306
40				
41	Return on Equity	14,772,378	-	-
42				
43				
44	TOTAL	157,653,315	35.34	5,571,079,398
	Daily Cost of Service	430,747		

Atmos Energy Corporation-Tennessee
Cash Working Capital Lead/Lag Analysis
For Historic Base Period June 30, 2014

Line No.	Description	Histori Base Period	Expense Lag	CWC Requirement (b) x (c)
	(a)	(b)	(c)	(d)
1	Gas Supply Expense			
2	Purchased Gas	87,478,439	39.33	3,440,527,025
3				
4	Operation and Maintenance Expense			
5	O&M, Labor	7,652,390	14.07	107,669,132
6	O&M, Non-Labor	12,983,103	29.40	381,703,215
7	Total O&M Expense	20,635,493		489,372,347
8				
9				
10	Taxes Other Than Income			
11	Ad Valorem	3,498,394	241.50	844,862,151
12	State Gross Receipts Tax	1,084,335	(151.50)	(164,276,753)
13	Payroll Taxes	257,296	16.55	4,257,132
14	Franchise Tax	618,254	37.50	23,184,527
15	TRA Inspection Fee	425,046	272.50	115,825,068
16	DOT	19,392	59.00	1,144,149
17				
18	Allocated Taxes-Shared Services			
19	Ad Valorem	0% -	241.50	-
20	Payroll Taxes	100% 247,649	16.55	4,097,523
21				
22	Allocated Taxes-Business Unit			
23	Ad Valorem	10% 6,231	241.50	1,504,740
24	Payroll Taxes	90% 55,697	16.55	921,546
25	Total Taxes Other Than Income	6,212,295		831,520,083
26				
27	Federal Income Tax	7,465,832		
28	Current Taxes	-	37.50	-
29	Deferred Taxes	7,465,832	-	-
30				
31	State Excise Tax	1,483,046		
32	Current Taxes	-	37.50	-
33	Deferred Taxes	1,483,046	-	-
34				
35	Depreciation	10,700,686	-	-
36				
37	Interest on Customer Deposits	110,242	182.50	20,119,207
38				
39	Interest Expense - LTD	6,084,048	91.25	555,169,422
40				
41	Return on Equity	13,927,092	-	-
42				
43				
44	TOTAL	154,097,173	34.63	5,336,708,083
	Daily Cost of Service	422,184		

Tennessee Distribution System
Computation of State Excise & Income Taxes
Twelve Months Ended May 31, 2016

Line No.	Description (a)	Tax Rate (b)	Base Period (1) (c)	Change (d)	Attrition Year (e)
1	Required Return		\$ 20,077,360	\$ 1,212,803	\$ 21,290,163
2					
3	Interest Deduction		6,084,048	367,517	6,451,565
4					
5	Equity Portion of Return		13,993,312	845,286	14,838,598
6					
7	Application of Tax Rate to Equity Return - Tennessee	6.5%	909,565	54,944	964,509
8					
9	Application of Tax Rate to Equity Return - Federal	35%	4,579,311	276,620	4,855,931
10					
11			\$ 5,488,876	\$ 331,564	\$ 5,820,440
12					
13	Tax Expansion Factor		1.6305	1.6305	1.6305
14					
15	Income Tax Liability		\$ 8,949,612	\$ 540,615	\$ 9,490,227
16					
17	Less: ITC Amortization		735	(735)	-
18					
19	Total Income Tax Liability		\$ 8,948,878	\$ 541,350	\$ 9,490,227
20					
21					
22	Note:				
23	1. Twelve months ended June 30, 2014				

**Tennessee Distribution System
Amortization of UCG Deferred Utility ITC
Twelve Months Ended May 31, 2016**

Line No.	Description	Amortization	Allocation Factor [1]	Tennessee Allocation
	(a)	(b)	(c)	(d)
1	Fiscal year ended September 30, 2011	50,990		
2	Fiscal year ended September 30, 2012	12,229		
3	Fiscal year ended September 30, 2013	5,820		
4	Fiscal year ended September 30, 2014	-		
5				
6	Base Period ended June 30, 2014	1,455	50%	735
7				
8	Attrition Year ended May 31, 2016	-	50%	-
9				
10	[1] Division 091 - Mid-States General Office allocation factor excluding Kentucky			

**Tennessee Distribution System
Revenue Conversion Factor
Twelve Months Ended May 31, 2016**

<u>Line No.</u>		Attrition Year	
		<u>Amount</u>	<u>Balance</u>
1	Operatin Revenues		1.000000
2			
3	Add: Forfeited Discounts	0.011045	<u>0.011045</u>
4			
5	Balance		1.011045
6			
7	Uncollectible Ratio	0.001870	<u>0.001890</u>
8			
9	Balance		1.009154
10			
11	State Excise Tax	0.065000	<u>0.065595</u>
12			
13	Balance		0.943559
14			
15	Federal Income Tax	0.350000	<u>0.330246</u>
16			
17	Balance		0.613314
18			
19	Revenue Conversion Factor (Line 1/Line 9)		1.630487

Tennessee Distribution System
Overall Cost of Capital
Twelve Months Ended May 31, 2016

Line No.	Description (a)	Percent (b)	Cost Rate (c)	Overall Cost of Capital (d)
1	Long Term Debt Capital	44.07%	5.90%	2.60%
2	Short Term Debt	0.00%	1.07%	0.00%
3	Equity Capital	55.93%	10.70%	5.98%
4				
5	Total Capital	100.0%		8.58%

**Tennessee Distribution System
Cost of Capital
Twelve Months Ended May 31, 2016**

Line No.	Description	<u>June 30, 2014</u>	
		\$	%
	(a)	(b)	(c)
1	LT Debt	\$ 2,455,907,240	44.07%
2	ST Debt	0	0.00%
3	Equity	3,116,684,772	55.93%
4			
5	Total Capital	<u>\$ 5,572,592,012</u>	<u>100.00%</u>

Line No.	Date	Atmos Consolidated Balances				Atmos Consolidated - calc of STD rate				Interest on CP or Interest on Draws on Credit Facility	Commitment Fees on Credit Facility	Bank Fees on AEC Credit Facility With RBS
		Long-Term		Short-Term		12 Month Avg		12 Month Avg				
		Debt	Equity	Debt	Equity	Avg Daily Bal	Int Exp & fees	STD	STD avg rate			
	(a)	(b)	(c)	(d)	(e)	(f)	(g)					
1	Jun-13	2,455,592,790	141,997,923	2,581,443,813	143,645,161	221,702		32,902	125,362	63,438		
2	Jul-13	2,455,618,994	195,995,478	2,605,641,606	205,903,226	235,423		46,614	125,362	63,447		
3	Aug-13	2,455,645,199	252,461,845	2,589,624,095	297,933,333	245,989		61,157	121,318	63,514		
4	Sep-13	2,455,671,403	367,983,524	2,580,409,324	569,098,387	344,579		155,714	125,362	63,503		
5	Oct-13	2,455,697,607	711,881,958	2,597,645,504	608,018,333	357,163		172,342	121,318	63,503		
6	Nov-13	2,455,723,811	626,820,344	2,661,314,057	619,733,871	356,618		167,753	125,362	63,503		
7	Dec-13	2,455,750,015	689,795,231	2,698,302,734	560,322,581	335,573		147,368	124,703	63,503		
8	Jan-14	2,455,776,219	584,922,360	3,097,294,351	343,214,286	239,959		81,699	94,758	63,503		
9	Feb-14	2,455,802,424	94,997,300	3,124,760,754	14,903,226	172,242		3,828	104,911	63,503		
10	Mar-14	2,455,828,628	0	3,139,392,522	-	165,029		-	101,527	63,503		
11	Apr-14	2,455,854,832	0	3,101,988,610	-	168,414		-	104,911	63,503		
12	May-14	2,455,881,036	0	3,116,684,772	1,333,333	165,263		233	101,527	63,503		
13	Jun-14	2,455,907,240	0					869,609.51	1,376,421.24	761,922.52		
14						3,007,953						
15												
16	Average	2,455,750,015	282,065,843	2,806,493,574	280,342,145		1.07%	per STD rpts:	3,007,953			

Tennessee Distribution System
Cost of Capital - Long Term Debt Rate
Twelve Months Ended May 31, 2016

Line No.	Debt Series (a)	Issued (b)	Outstanding 6/30/2013 (c)	Outstanding 7/31/2013 (d)	Outstanding 8/31/2013 (e)	Outstanding 9/30/2013 (f)	Outstanding 10/31/2013 (g)	Outstanding 11/30/2013 (h)	Outstanding 12/31/2013 (i)	Outstanding 1/31/2014 (j)	Outstanding 2/28/2014 (k)
1	9.40% First Mortgage Bond J due May 2021/RET 2005	04/01/91	-	-	-	-	-	-	-	-	-
2	6.75% Debentures Unsecured due July 2028	07/27/98	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000	150,000,000
3	5.125% Senior Notes due Jan 2013	01/13/03	-	-	-	-	-	-	-	-	-
4	10.43% First Mortgage Bond P due 2017 (aff 2012)	11/01/87	-	-	-	-	-	-	-	-	-
5	9.75% First Mortgage Bond Q due Apr 2020/RET 2005	04/01/90	-	-	-	-	-	-	-	-	-
6	9.32% First Mortgage Bond T due June 2021/RET 2003	06/01/91	-	-	-	-	-	-	-	-	-
7	8.77% First Mortgage Bond U due May 2022/RET 2005	05/01/92	-	-	-	-	-	-	-	-	-
8	6.67% MTN A1 due Dec 2025	12/15/95	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000
9	(1) 4.125% Sr Note due 10/15/2044	10/15/2014	-	-	-	-	-	-	-	-	-
10	5.95% Sr Note due 10/15/2034	10/22/04	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000	200,000,000
11	6.35% Sr Note due 6/15/2017	6/20/07	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000	250,000,000
12	Sr Note 5.50% Due 06/15/2041	6/10/2011	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000
13	8.50% Sr Note due 3/15/2019	03/23/09	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000	450,000,000
14	4.15% Sr Note due 1/15/2043	01/15/13	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	500,000,000
15	Debt Issuance Cost - Amort is pending new debt issue	10/2014	-	-	-	-	-	-	-	-	-
16	Debt Issuance Cost - Amort is pending new debt issue	06/2017	-	-	-	-	-	-	-	-	-
17	March 2019 - Swap Position	03/2019	-	-	-	-	-	-	-	-	-
18	Subtotal -- Utility Long-Term Debt		\$ 1,950,000,000	\$ 1,960,000,000	\$ 1,960,000,000	\$ 1,960,000,000	\$ 1,960,000,000	\$ 1,960,000,000	\$ 1,960,000,000	\$ 1,960,000,000	\$ 1,960,000,000
19	Amos Leasing, Inc.		-	-	-	-	-	-	-	-	-
20	Industrial Develop Revenue Bond 07/13	1991	-	-	-	-	-	-	-	-	-
21	Total Long-Term Debt		1,960,000,000	1,960,000,000	1,960,000,000	1,960,000,000	1,960,000,000	1,960,000,000	1,960,000,000	1,960,000,000	1,960,000,000
22	Less Unamortized Debt Discount		\$ 4,407,210	\$ 4,381,006	\$ 4,354,801	\$ 4,338,597	\$ 4,302,393	\$ 4,276,189	\$ 4,249,985	\$ 4,223,781	\$ 4,197,576
23	Annualized Amortization of T-Lock Settlement, Debt Exp. & Debt Disc.		-	-	-	-	-	-	-	-	-
24	Effective Avg Cost of Consol Debt		-	-	-	-	-	-	-	-	-

Note

1. Notes issued in October of 2014 represents the refinancing of the 4.95% 500M Sr Note due October 2014.

Tennessee Distribution System
Cost of Capital - Long Term Debt Rate
Twelve Months Ended May 31, 2016

Line No.	Debt Series (a)	Issued (b)	Outstanding 3/31/2014 (c)	Outstanding 4/30/2014 (m)	Outstanding 5/31/2014 (n)	Outstanding 6/30/2014 (o)	End Int Rate (p)	Annual Int at June 30, 2014 (q)	Annualized 4270 Amort for T-Lock (v)	Annualized 4280-81 Amort Debt Exp&Dsect (s)	Exp 1810 Penalty 1890 Debt 2260 1/01/2000 (r)
1	9.40% First Mortgage Bond J due May 2021/RET 2005	04/01/91	-	-	-	-	9.40%	0	0	560,397	3,829,383
2	6.75% Debentures Unsecured due July 2028	07/27/98	150,000,000	150,000,000	150,000,000	150,000,000	6.75%	10,125,000	0	99,958	1,403,776
3	5.125% Senior Notes due Jan 2013	01/13/03	-	-	-	-	5.13%	0	0	0	0
4	10.43% First Mortgage Bond P due 2017 (eff 2012)	11/01/87	-	-	-	-	10.43%	0	0	33,837	112,789
5	9.75% First Mortgage Bond Q due Apr 2020/RET 2005	04/01/99	-	-	-	-	9.75%	0	0	337,381	1,969,221
6	9.32% First Mortgage Bond T due June 2021/RET 2005	06/01/91	-	-	-	-	9.32%	0	0	362,746	2,508,996
7	8.77% First Mortgage Bond U due May 2022/RET 2005	05/01/92	-	-	-	-	8.77%	0	0	368,719	2,888,500
8	6.67% MTN A1 due Dec 2025	12/15/95	10,000,000	10,000,000	10,000,000	10,000,000	6.67%	667,000	0	7,790	90,137
9	(1) 4.125% Sr Note due 10/15/2044	10/15/2014	200,000,000	200,000,000	200,000,000	200,000,000	4.125%	20,625,000	(445,478)	210,035	6,380,601
10	5.95% Sr Note due 10/15/2034	10/22/04	250,000,000	250,000,000	250,000,000	250,000,000	5.95%	11,900,000	(7,047)	115,724	2,349,669
11	6.35% Sr Note due 6/15/2017	6/20/07	250,000,000	250,000,000	250,000,000	250,000,000	6.35%	15,875,000	(474,980)	307,042	921,125
12	Sr Note 5.50% Due 06/15/2041	6/10/2011	400,000,000	400,000,000	400,000,000	400,000,000	5.50%	22,000,000	(669,302)	186,860	5,029,637
13	8.50% Sr Note due 3/15/2019	03/23/09	450,000,000	450,000,000	450,000,000	450,000,000	8.50%	38,250,000	(77,734)	1,161,169	5,515,555
14	4.15% Sr Note due 1/15/2043	01/15/13	500,000,000	500,000,000	500,000,000	500,000,000	4.15%	20,750,000	2,220,857	378,080	10,789,734
15	Debt Insurance Cost - Amort is pending new debt issue	10/20/14	-	-	-	-	-	0	0	0	82,170
16	Debt Insurance Cost - Amort is pending new debt issue	06/20/17	-	-	-	-	-	0	0	0	41,580
17	March 2019 - Swap Position	03/20/19	-	-	-	-	-	0	0	0	0
18	Subtotal -- Utility Long-Term Debt		\$ 1,960,000,000	\$ 1,960,000,000	\$ 1,960,000,000	\$ 2,460,000,000		\$ 140,192,000	\$ 546,316	\$ 4,129,918	\$ 43,912,672
19	Amos Leasing, Inc.		-	-	-	-		-	-	-	-
20	Industrial Develop Revenue Bond 07/13	1991	-	-	-	-	7.90%	-	-	-	-
21	Total Long-Term Debt		\$ 1,960,000,000	\$ 1,960,000,000	\$ 1,960,000,000	\$ 2,460,000,000		\$ 140,192,000	\$ 546,316	\$ 4,129,918	\$ 43,912,672
22	Less Unamortized Debt Discount		\$ 4,171,372	\$ 4,145,168	\$ 4,118,964	\$ 4,092,760		\$ 4,676,234			
23	Annualized Amortization of T-Lock Settlement, Debt Exp. & Debt Dist.							\$ 144,868,234			
24	Effective Avg Cost of Capital Debt						5.90% end of period				

Note

1. Notes issued in October of 2014 represents the refinancing of the 4.95% 500M Sr Note du

Tennessee Distribution System
Rate of Return
Twelve Months Ended May 31, 2016

Line No.	Description (a)	Reference (b)	Historic Base Period (1) (c)	Change (d)	Attrition Year (e)	Rate-making Adjustments (f)	Adjusted Amount (g)
1	Total Revenues	Sch. 2	\$ 150,583,201	\$ 2,021,155	\$ 152,604,356	\$ -	\$ 152,604,356
2							
3	Gas Cost	Sch. 3	87,478,439	-	87,478,439	-	87,478,439
4							
5	Operation & Maintenance Expense	Sch. 4	20,635,493	(525,411)	20,110,082	-	20,110,082
6							
7	Taxes Other Than Income Taxes	Sch. 5	6,212,295	667,089	6,879,384	-	6,879,384
8							
9	Depreciation & Amortization Expense	Sch. 6	10,700,686	1,003,258	11,703,945	649,245	12,353,190
10							
11	Federal Income and State Excise Tax	Wp 10-1	7,619,983	252,230	7,872,214	(309,686)	7,562,528
12							
13	Interest on Customer Deposits	Wp 1-1	110,242	7,807	118,049	-	118,049
14							
15	Return on Rate Base		\$ 17,826,062	\$ 616,182	\$ 18,442,244	\$ (339,559)	\$ 18,102,684
16							
17	Total Rate Base	Sch. 7	\$ 234,001,864	\$ 8,812,428	\$ 242,814,291	\$ 5,322,811	\$ 248,137,102
18							
19	Rate of Return on Rate Base		7.62%		7.60%		7.30%
20							
21	Interest Expense	Sch. 8	6,084,048	229,123	6,313,172	138,393	6,451,565
22							
23	AFUDC Interest credit	Wp 1-2	(66,220)	-	(66,220)	-	(66,220)
24							
25	Return on Equity		\$ 11,808,234		\$ 12,195,292	\$	\$ 11,717,340
26							
27	Rate of Return on Equity		9.02%		8.98%		8.44%
28							

Note:

30 1. Twelve months ended June 30, 2014

Tennessee Distribution System
Computation of State Excise and Federal Income Taxes for Sch 10
Twelve Months Ended May 31, 2016

Lin e	Description (a)	Tax Rate (b)	Historic Base Period (1) (c)	Projected Amount (d)	Adjusted Amount (e)
1	Net Operating Income Before Income Tax		\$ 25,446,046	\$ 26,314,458	\$ 25,665,212
2					
3	Interest Deduction		6,017,829	6,246,952	6,385,345
4					
5	Equity Portion of Return		\$ 19,428,217	\$ 20,067,506	\$ 19,279,868
6					
7	Application of Tax Rate to Equity Return - Tennessee	6.5%	1,262,834	1,304,388	1,253,191
8					
9	Application of Tax Rate to Equity Return - Federal	35%	6,357,884	6,567,091	6,309,337
10					
11	Income Tax Expense		\$ 7,620,718	\$ 7,871,479	\$ 7,562,528
12					
13	Less: ITC Amortization		735	(735)	-
14					
15	Total Income Tax Liability		\$ 7,619,983	\$ 7,872,214	\$ 7,562,528
16					

17 Note:

18 1. Twelve months ended June 30, 2014

Tennessee Distribution System
Proof of Revenues and Calculation of Rates
Historic Base Period Margin at Present Rates
Actual Twelve Months Ended June 30, 2014

Line No.	Description	12 Mths Ended Jun 14		Rates effective Jun 14		12 mths Jun14	Weather	12 mths Jun14	12 mths Jun14	12 mths Jun14
		Base Count	Volumes Mcf	Monthly Customer chg	Commodity Charge/Mcf	Margin at Jun14 rates	Adjustment Volumes Mcf	WNA Adjusted Volumes Mcf	Weather adj Margin at Jun14 rates	WNA \$ Adj at Jun14 rates
1	RESIDENTIAL									
2	210 Residential Gas Service (Summer)	584,867	835,236	\$13.85	\$1.227	9,125,242		835,236	9,125,242	\$0
3	210 Residential Gas Service (Winter) (weather sensitive)	828,242	7,536,096	16.85	\$1.227	23,168,967	(657,216)	6,878,880	22,362,563	(\$806,404)
4	210 Residential Gas Service Senior Citizen (Summer)	714	521	0.00	\$1.227	640		521	640	\$0
5	210 Residential Gas Service Senior Citizen (Winter) (weather sensitive)	1,027	8,779	0.00	\$1.227	10,772		8,779	10,772	\$0
6	211 Residential/Sm. Commercial/Industrial Heating & Cooling	12	278	13.85	\$0.719	366	(36)	239	338	(\$27)
7	Total Residential	1,412,862	8,380,910			32,305,987	(657,254)	7,723,655	31,499,555	(\$806,432)
9	COMMERCIAL									
10	211 Residential/Sm. Commercial/Industrial Heating & Cooling	12	209	13.85	0.719	316		209	316	\$0
11	220 Commercial Gas Service (weather sensitive)	180,262	5,429,449	35.00	2.332	18,320,844	(286,219)	5,133,229	18,629,860	(\$690,784)
12	230 Large Commercial Gas Service (weather sensitive)	15	31,415	375.00	2.036	69,586	(1,714)	29,701	68,087	(\$3,490)
13	250 Commercial Interruptible Gas Service			425.00		0		0	0	
14	Block 1 Volumes				1.141	0		0	0	
15	Block 2 Volumes				0.755	0		0	0	
16	Block 3 Volumes				0.349	0		0	0	
17	293 Large Tonnage Air Conditioning Gas Service	12		35.00		420		0	420	
18	Block 1 Volumes		14,318		1.141	16,337		14,318	16,337	
19	Block 2 Volumes		2,111		0.755	1,594		2,111	1,594	
20	Block 3 Volumes		0		0.349	0		0	0	
21	Total Commercial	190,301	5,477,502			19,408,897	(287,933)	5,179,588	18,714,624	(\$694,273)
23	INDUSTRIAL									
24	220 Industrial Gas Service (weather sensitive)	3,863	572,879	35.00	2.332	1,471,158	(31,255)	541,624	1,398,272	(\$72,887)
25	230 Large Industrial Gas Service	108	290,206	375.00	2.036	631,360		290,206	631,360	
26	240 DEMAND/COMM GS	0		425.00		0		0	0	
27	Block 1 Volumes	0	0		1.141	0		0	0	
28	Block 2 Volumes	0	0		0.755	0		0	0	
29	Block 3 Volumes	0	0		0.349	0		0	0	
30	Demand Volumes	0	0		16.283	0		0	0	
31	250 Industrial Interruptible Gas Service	295		425.00		125,375		0	125,375	
32	Block 1 Volumes		301,042		1.141	343,489		301,042	343,489	
33	Block 2 Volumes		277,758		0.755	209,707		277,758	209,707	
34	Block 3 Volumes		0		0.349	0		0	0	
35	260/250 Economic Development Gas Service	0		425.00		0		0	0	
36	Block 1 Volumes	0	0		1.141	0		0	0	
37	Block 1 Volumes @ Discount Rate	0	0		0.556	0		0	0	
38	Block 2 Volumes	0	0		0.755	0		0	0	
39	Block 2 Volumes @ Discount Rate	0	0		0.556	0		0	0	
40	Block 3 Volumes	0	0		0.349	0		0	0	
41	Block 3 Volumes @ Discount Rate	0	0		0.262	0		0	0	
42	292 Cogeneration, CNG, Prime Movers Service	12		35.00		420		0	420	
43	Block 1 Volumes		2,949		1.141	3,365		2,949	3,365	
44	Block 2 Volumes		0		0.755	0		0	0	
45	Block 3 Volumes		0		0.349	0		0	0	
46	Total Industrial	4,278	1,444,835			2,784,876	(31,255)	1,413,580	2,711,989	
48	PUBLIC AUTHORITY									
49	211 Residential/Sm. Commercial/Industrial Heating & Cooling	0	0	13.85	\$0.719	0		0	0	\$0
50	221 Experimental School Gas Service	61	73,267	35.00	1.134	85,220	(3,997)	69,270	80,687	(\$4,533)
51	225 Public Authority Gas Service (Sr. Citizen) (Summer)	0	0	0.00	1.227	0		0	0	\$0
52	225 Public Authority Gas Service (Sr. Citizen) (Winter)	0	0	0.00	1.227	0		0	0	\$0
53	225 Public Authority Gas Service (Summer)	2,983	9,107	13.85	1.227	52,489		9,107	52,489	\$0
54	225 Public Authority Gas Service (Winter)	4,142	47,713	16.85	1.227	128,336	(4,456)	43,257	122,889	(5,467)
55	Total Public Authority	7,186	130,987			286,045	(8,453)	121,634	256,045	(10,000)
57	TRANSPORTATION									
58	260 - TRANSP (220 SML COMING)	132	142,224	425.00	2.332	387,767		142,224	387,767	
59	260 - TRANSP (230 LRG COMING)	497	1,121,093	425.00	2.036	2,493,770		1,121,093	2,493,770	
60	260 - TRANSP (240 DEMAND)	48		425.00		20,400		0	20,400	
61	Block 1 Volumes		96,000		1.141	109,536		96,000	109,536	
62	Block 2 Volumes		237,929		0.755	179,637		237,929	179,637	
63	Block 3 Volumes		0		0.349	0		0	0	
64	Demand Volumes		16,126		16.283	262,580		16,126	262,580	
65	260 - TRANSP (250 OPT GS)	641		425.00		272,425		0	272,425	
66	Block 1 Volumes		1,217,584		1.141	1,389,274		1,217,584	1,389,274	
67	Block 2 Volumes		3,978,062		0.755	3,003,437		3,978,062	3,003,437	
68	Block 3 Volumes		0		0.349	0		0	0	
69	260 - TRANSP (280/250 ECON DEV - OPT GS)	5		425.00		2,125		0	2,125	
70	Block 1 Volumes		10,000		1.141	11,410		10,000	11,410	
71	Block 1 Volumes @ Discount Rate		0		0.856	0		0	0	
72	Block 2 Volumes		203,360		0.755	153,537		203,360	153,537	
73	Block 2 Volumes @ Discount Rate		6,000		0.565	3,398		6,000	3,398	
74	Block 3 Volumes		0		0.349	0		0	0	
75	Block 3 Volumes @ Discount Rate		165,165		0.262	43,232		165,165	43,232	
76	SPECIAL CONTRACTS	43	1,284,296			460,017		1,284,296	460,017	
77	Total Transportation	1,366	8,461,723			8,792,543	0	8,461,723	8,792,543	
78	TOTALS	1,615,993	23,895,057			\$63,558,349	(994,896)	22,900,161	\$61,974,757	(\$1,510,705)
81	4870 - Forfeited Discount					\$811,372			\$811,372	
82	4880 - Miscellaneous Service charges					\$427,876			\$427,876	
83	TOTAL MARGIN REVENUES					\$64,797,597			\$63,214,005	

Tennessee Distribution System
Proof of Revenues and Calculation of Rates
Forward Looking Test Year Margin at Present Rates
Historic Base Period Ended June 30, 2014 and Forward Looking Test Year Ended May 31, 2016

Line No.	Description	12 Mths Ended Jun 14		Rates effective Jun 14		12 mths Jun14 Weather adj Margin at Jun14 rates	Customer Changes Base Count	Customer Growth Volumes Mcf	210,211,228 220,221,230C		Declining Usage Volumes Mcf	Adjusted Base Count	Adjusted Volumes Mcf	Total Adjusted Margin Rev
		Base Count	Weather Adj. Vol Mcf	Monthly Customer chg	Commodity Charge/Mcf				Base Count	Volumes Mcf				
1	RESIDENTIAL													
2	210 Residential Gas Service (Summer)	584,867	835,236	\$13.85	\$11.227	\$9,125,242		18,204	25,997	0	603,071	861,233	\$9,408,270	
3	210 Residential Gas Service (Winter) (weather sensitive)	826,242	6,878,880	\$16.85	\$11.227	22,362,563		25,717	214,108	0	851,959	7,092,986	23,058,606	
4	210 Residential Gas Service Senior Citizen (Summer)	714	521	\$0.00	\$11.227	640		22	16	0	736	537	659	
5	210 Residential Gas Service Senior Citizen (Winter) (weather)	1,027	8,779	\$0.00	\$11.227	10,772		32	273	0	1,059	9,052	11,107	
6	211 Residential/Sm. Commercial/Industrial Heating & Cooling	12	239	\$13.85	\$0.719	338		0	7	0	12	247	349	
7	Total Residential	1,412,882	7,723,655			31,499,555	0	43,976	240,402	0	1,458,838	7,864,066	32,479,994	
8														
9	COMMERCIAL													
10	211 Residential/Sm. Commercial/Industrial Heating & Cooling	12	209	13.85	0.719	316		0	6	0	12	215	326	
11	220 Commercial Gas Service (weather sensitive)	190,262	5,133,229	35.00	2.332	18,629,860		3,610	97,369	0	183,872	5,230,618	18,883,312	
12	230 Large Commercial Gas Service (weather sensitive)	15	29,701	375.00	2.036	66,097		0	584	0	15	30,265	67,351	
13	250 Commercial Interruptible Gas Service	0	0	425.00	0	0		0	0	0	0	0	0	
14	Block 1 Volumes	0	0		1.141	0		0	0	0	0	0	0	
15	Block 2 Volumes	0	0		0.755	0		0	0	0	0	0	0	
16	Block 3 Volumes	0	0		0.349	0		0	0	0	0	0	0	
17	283 Large Tonnage Air Conditioning Gas Service	12	0	35.00	0	420		0	0	0	12	0	420	
18	Block 1 Volumes	0	14,318		1.141	16,337		0	0	0	0	14,318	16,337	
19	Block 2 Volumes	0	2,111		0.755	1,594		0	0	0	0	2,111	1,594	
20	Block 3 Volumes	0	0		0.349	0		0	0	0	0	0	0	
21	Total Commercial	190,301	5,179,568			18,714,824	0	3,610	97,959	0	193,911	5,277,527	18,069,340	
22														
23	INDUSTRIAL													
24	220 Industrial Gas Service (weather sensitive)	3,863	541,624	35.00	2.332	1,388,272		73	10,276	0	3,936	551,900	1,424,800	
25	230 Large Industrial Gas Service	108	280,208	375.00	2.036	631,360	(12)	(225,328)	0	96	64,878	168,092		
26	240 DEMAND/COMM GS	0	0	425.00	0	0		0	0	0	0	0	0	
27	Block 1 Volumes	0	0		1.141	0		0	0	0	0	0	0	
28	Block 2 Volumes	0	0		0.755	0		0	0	0	0	0	0	
29	Block 3 Volumes	0	0		0.349	0		0	0	0	0	0	0	
30	Demand Volumes	0	0		16.283	0		0	0	0	0	0	0	
31	250 Industrial Interruptible Gas Service	285	0	425.00	0	125,375		285	0	0	285	0	125,375	
32	Block 1 Volumes	0	301,042		1.141	343,489	(3,503)	0	297,539	0	0	297,539	339,492	
33	Block 2 Volumes	0	277,758		0.755	209,707	(55,616)	0	222,142	0	0	222,142	107,717	
34	Block 3 Volumes	0	0		0.349	0		0	0	0	0	0	0	
35	260/250 Economic Development Gas Service	0	0	425.00	0	0	12	0	0	12	0	0	5,100	
36	Block 1 Volumes	0	0		1.141	0	0	0	0	0	0	0	0	
37	Block 1 Volumes @ Discount Rate	0	0		0.856	0	24,000	0	24,000	0	24,000	0	20,538	
38	Block 2 Volumes	0	0		0.755	0	0	0	0	0	0	0	0	
39	Block 2 Volumes @ Discount Rate	0	0		0.566	0	175,992	0	175,992	0	175,992	0	98,655	
40	Block 3 Volumes	0	0		0.349	0	0	0	0	0	0	0	0	
41	Block 3 Volumes @ Discount Rate	0	0		0.262	0	0	0	0	0	0	0	0	
42	282 Cogeneration, CNG, Prime Movers Service	12	0	35.00	0	420		12	0	0	12	0	420	
43	Block 1 Volumes	0	2,949		1.141	3,365		0	2,949	0	0	2,949	3,365	
44	Block 2 Volumes	0	0		0.755	0		0	0	0	0	0	0	
45	Block 3 Volumes	0	0		0.349	0		0	0	0	0	0	0	
46	Total Industrial	4,278	1,413,580			2,711,089	0	73	10,276	0	4,351	1,338,401	2,354,555	
47														
48	PUBLIC AUTHORITY													
49	211 Residential/Sm. Commercial/Industrial Heating & Cooling	0	0	13.85	0.719	0		0	0	0	0	0	0	
50	221 Experimental School Gas Service	61	69,270	35.00	1.134	80,887		1	1,314	82	70,584	82,218	0	
51	225 Public Authority Gas Service (Sr. Citizens) (Summer)	0	0	0.00	1.227	0		0	0	0	0	0	0	
52	225 Public Authority Gas Service (Sr. Citizens) (Winter) (weather)	0	0	0.00	1.227	0		0	0	0	0	0	0	
53	225 Public Authority Gas Service (Summer)	2,863	9,107	13.85	1.227	52,489		63	263	3,076	9,391	54,123	0	
54	225 Public Authority Gas Service (Winter) (weather Sensitive)	4,142	43,257	16.85	1.227	122,869		129	1,346	4,271	44,803	128,693	0	
55	Total Public Authority	7,186	121,834			258,045	0	223	2,844	0	7,409	124,578	263,034	
56														
57	TRANSPORTATION													
58	260 - TRANSP (220 SML COMING)	132	142,224	425.00	2.332	367,767		132	142,224	0	132	142,224	367,767	
59	260 - TRANSP (230 LRG COMING)	497	1,121,093	425.00	2.036	2,493,770	0	497	1,326,581	0	497	1,326,581	2,912,103	
60	260 - TRANSP (240 DEMAND)	48	0	425.00	0	20,400		48	0	0	48	0	20,400	
61	Block 1 Volumes	0	96,000		1.141	109,536		0	96,000	0	0	96,000	109,536	
62	Block 2 Volumes	0	237,929		0.755	179,637		0	237,929	0	0	237,929	179,637	
63	Block 3 Volumes	0	0		0.349	0		0	0	0	0	0	0	
64	Demand Volumes	0	16,126		16.283	262,580		0	16,126	0	0	16,126	262,580	
65	260 - TRANSP (250 OPT GS)	841	0	425.00	0	272,425	(12)	841	0	0	841	0	272,425	
66	Block 1 Volumes	0	1,217,594		1.141	1,389,274	(24,000)	0	1,193,594	0	0	1,193,594	1,361,890	
67	Block 2 Volumes	0	3,678,062		0.755	3,003,437	(164,959)	0	3,613,103	0	0	3,613,103	2,878,893	
68	Block 3 Volumes	0	0		0.349	0		0	0	0	0	0	0	
69	260 - TRANSP (280/250 ECON DEV - OPT GS)	5	0	425.00	0	2,125	19	5	0	24	0	0	10,200	
70	Block 1 Volumes	0	10,000		1.141	11,410	38,000	0	48,000	0	0	48,000	54,768	
71	Block 1 Volumes @ Discount Rate	0	0		0.856	0	0	0	0	0	0	0	0	
72	Block 2 Volumes	0	293,360		0.755	153,537	396,616	0	598,978	0	0	598,978	452,982	
73	Block 2 Volumes @ Discount Rate	0	5,000		0.566	3,268	106,000	0	112,000	0	0	112,000	83,429	
74	Block 3 Volumes	0	0		0.349	0	0	0	0	0	0	0	0	
75	Block 3 Volumes @ Discount Rate	0	165,185		0.262	43,232	21,722	0	166,897	0	0	166,897	48,918	
76	SPECIAL CONTRACTS	43	1,284,298			480,017	5	1,196,488	48	2,480,784	48	2,480,784	811,868	
77	Total Transportation	1,366	8,461,723			8,792,543	12	1,775,335	0	0	1,378	10,237,058	9,822,407	
78														
79	TOTALS	1,615,993	22,900,161			\$61,974,757	12	1,689,879	47,883	351,582	0	1,683,888	24,942,622	\$63,989,329
80														
81	4870 - Forfeited Discount					811,372								\$708,749
82	4880 - Miscellaneous Service charges					427,876								429,839
83	TOTAL MARGIN REVENUES					\$63,214,005								\$65,125,917

Historic Base Period Ended June 30, 2014 and Forward Looking Test Year Ended May 31, 2015

Additional Revenue: 5,048,959

Line No.	Description	Rates effective Jan/4		Adjusted Base Count	Adjusted Volumes Mtd	Total Adjusted Margin Rev	Commodity			Allocated Amount of Increase	Proposed			Proposed			Cut Charge %	Commodity Charge %	% Total Rev	
		Monthly Customer chg	Charge/Mtd				Rev	Charge %	Rev		Charge %	Rev	Commodity Charge %	Rev	Commodity Charge %	Rev				
(a)																				
1	Rate Schedule 210/225	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)
2	210/225 SUMMER	\$13.85	\$1,227	606,147	670,624	\$9,483,393	\$8,395,137	\$1,088,256					15.25	1.333	\$9,243,743	\$1,177,862	10,421,628			
3	210/225 WINTER (weather sensitive)	\$16.85	\$1,227	869,230	7,137,691	23,165,301	\$14,427,477	\$8,737,824					18.25	1.333	\$16,626,159	\$9,698,573	26,324,772			
4	210/225 SR QTT	\$0.00	\$1,227	1,795	9,930	11,767	\$0	\$11,767				0.00	1.333	\$0	\$12,974	12,974				
5	Total 210/225			1,484,172	8,917,805	32,860,461	22,822,614	9,837,846				2,621,028			24,869,843	10,847,422	35,717,372			51.91%
6																				
7	Rate Schedule 211																			
8	211 HVAC	\$19.85	\$0.719	25	462	675	\$343	\$332				54	15.25	0.701	\$377	\$381	738			0.00%
9																				
10	Rate Schedule 220																			
11	220 Commercial / Industrial Gas Service	\$35.00	\$2,332	197,808	5,782,518	20,498,112	\$6,923,280	\$13,484,832					38.00	2.550	\$7,518,704	\$14,804,066	22,322,770			58%
12	220 Transportation	\$425.00	\$2,332	132	142,224	387,767	\$95,100	\$331,667				1,688,898	435.00	2.550	\$57,420	\$384,114	421,534			14%
13	Total 220			197,940	5,924,742	20,795,879	6,979,380	13,816,499							7,574,124	15,168,180	22,742,304			33%
14																				57%
15	Rate Schedule 221																			
16	221 Experimental School Gas Service	\$35.00	\$1.134	62	70,584	82,216	\$2,176	\$80,042				6,598	38.00	1.240	\$2,382	\$87,552	89,914			3%
17																				97%
18	Rate Schedule 220																			
19	220 Large Commercial / Industrial Gas Service	\$375.00	\$2,036	111	95,143	235,443	\$41,732	\$183,711					385.00	2.239	\$42,845	\$213,019	255,864			17%
20	220 Transportation	\$425.00	\$2,036	497	1,928,561	2,912,103	\$211,225	\$2,700,879					435.00	2.239	\$216,195	\$2,870,087	3,186,282			83%
21	Total 220			608	1,421,704	3,147,546	252,957	2,884,588				252,593			259,040	3,183,106	3,442,146			92%
22																				5.00%
23	Rate Schedule 240/250/260/292/293																			
24	240 Demand/Commodity Gas Service	\$425.00		48	96,000	20,400	\$20,400						435.00		\$20,880		20,880			
25	Block 1 Volumes	\$1,141	\$0.755			109,536	\$109,536							1.254		\$120,352	120,352			
26	Block 2 Volumes	\$0.755	\$0.349			237,929	\$179,637	\$0						0.830		\$197,386	197,386			
27	Block 3 Volumes					0	\$0							0.383		\$0	0			
28	250 Interruptible Gas Service	\$425.00		924		392,700	\$392,700						435.00		\$401,840		401,840			
29	Block 1 Volumes	\$1,141	\$1,141		1,491,133	1,701,382	\$1,701,382							1.254		\$1,889,380	1,889,380			
30	Block 2 Volumes	\$0.755	\$0.755		4,035,245	3,046,610	\$3,046,610							0.830		\$3,347,640	3,347,640			
31	Block 3 Volumes		\$0.349		0	0	\$0							0.383		\$0	0			
32	260 ECON DEV - OPT GS	\$425.00		36		15,300	\$15,300						435.00		\$15,560		15,560			
33	Block 1 Volumes	\$1,141	\$1,141		48,000	54,768	\$54,768							1.254		\$60,176	60,176			
34	Block 1 Volumes @ Discount Rate	\$0.856	\$0.856		24,000	20,598	\$20,598							0.940		\$22,596	22,596			
35	Block 2 Volumes	\$0.755	\$0.755		599,976	452,962	\$452,962							0.830		\$497,740	497,740			
36	Block 2 Volumes @ Discount Rate	\$0.586	\$0.586		287,982	183,075	\$183,075							0.622		\$179,189	179,189			
37	Block 3 Volumes		\$0.349		0	0	\$0							0.383		\$0	0			
38	Block 3 Volumes @ Discount Rate	\$0.262	\$0.262		186,887	48,918	\$48,918							0.288		\$53,751	53,751			
39	292 Cogeneration, QNG, Prime Movers Service	\$35.00		12		420	\$420						38.00		\$465		465			
40	Block 1 Volumes	\$1,141	\$1,141		2,949	3,365	\$3,365							1.254		\$3,698	3,698			
41	Block 2 Volumes	\$0.755	\$0.755		0	0	\$0							0.830		\$0	0			
42	Block 3 Volumes		\$0.349		0	0	\$0							0.383		\$0	0			
43	293 Large Tonnage Air Conditioning Gas Service	\$35.00		12		420	\$420						38.00		\$465		465			
44	Block 1 Volumes	\$1,141	\$1,141		14,318	16,337	\$16,337							1.254		\$17,950	17,950			
45	Block 2 Volumes	\$0.755	\$0.755		2,111	1,594	\$1,594							0.830		\$1,752	1,752			
46	Block 3 Volumes		\$0.349		0	0	\$0							0.383		\$0	0			
47	Total 240/250/260/292/293			1,032	7,028,541	6,227,982	420,240	5,793,742				469,800			\$493,392	\$5,271,578	6,810,970			94%
48	TOTALS			1,663,640	22,461,838	62,914,761	30,486,708	32,428,051				5,046,959			33,145,238	35,658,206	66,803,444			100.00%

Atmos Energy Corp - Tennessee Distribution System
Proof of Revenues and Calculation of Rates
Summary Of Present And Proposed Rates
Forward Looking Test Year Ended May 31, 2016

Schedule 11-4

	<u>Current Rate</u> Monthly	<u>Proposed Rate</u> Monthly
Sales and Transportation Revenues:		
210 Residential Gas Service (WINTER)		
Customer Charge	\$16.85	\$18.25
Commodity Charge	\$1.227	\$1.353
210 Residential Gas Service (SUMMER)		
Customer Charge	\$13.85	\$15.25
Commodity Charge	\$1.227	\$1.353
211 Residential & Small Commercial/Industrial Heating & Cooling		
Customer Charge	\$13.85	\$15.25
Commodity Charge	\$0.719	\$0.781
220 Commercial & Industrial Gas Service		
Customer Charge	\$35.00	\$38.00
Commodity Charge	\$2.332	\$2.560
221 Experimental School Gas Service		
Customer Charge	\$35.00	\$38.00
Commodity Charge	\$1.134	\$1.240
225 Public Housing Authority Gas Service (WINTER)		
Customer Charge	\$16.85	\$18.25
Commodity Charge	\$1.227	\$1.353
225 Public Housing Authority Gas Service (SUMMER)		
Customer Charge	\$13.85	\$15.25
Commodity Charge	\$1.227	\$1.353
230 Large Commercial & Industrial Gas Service		
Customer Charge	\$375.00	\$385.00
Commodity Charge	\$2.036	\$2.239
240 Demand/Commodity Gas Service		
Customer Charge	\$425.00	\$435.00
1 - 2,000 Mcf	\$1.141	\$1.254
Next 48,000 Mcf	\$0.755	\$0.830
Over 50,000 Mcf	\$0.349	\$0.383
Demand Charge	\$16.283	\$16.283
250 Interruptible Gas Service		
Customer Charge	\$425.00	\$435.00
1 - 2,000 Mcf	\$1.141	\$1.254
Next 48,000 Mcf	\$0.755	\$0.830
Over 50,000 Mcf	\$0.349	\$0.383
260 Transportation Service / 250 Interruptible Gas Service		
Customer Charge	\$425.00	\$435.00
1 - 2,000 Mcf	\$1.141	\$1.254
Next 48,000 Mcf	\$0.755	\$0.830
Over 50,000 Mcf	\$0.349	\$0.383
260 Transportation Service / 220 Commercial & Industrial Gas Service		
Customer Charge	\$425.00	\$435.00
Commodity Charge	\$2.332	\$2.560
260 Transportation Service / 230 Large Commercial & Industrial Gas Service		
Customer Charge	\$425.00	\$435.00
Commodity Charge	\$2.036	\$2.239
Schedule 280 Economic Development Gas Service		
Customer Charge	\$425.00	\$435.00
1 - 2,000 Mcf	\$1.141	\$1.254
1 - 2,000 Mcf @ Discount Rate	\$0.856	\$0.940
Next 48,000 Mcf	\$0.755	\$0.830
Next 48,000 Mcf @ Discount Rate	\$0.566	\$0.622
Over 50,000 Mcf	\$0.349	\$0.383
Over 50,000 Mcf @ Discount Rate	\$0.262	\$0.288
Schedule 292 Cogeneration, CNG, Prime Movers, Fuel Cell Service		
Customer Charge	\$35.00	\$38.00
1 - 2,000 Mcf	\$1.141	\$1.254
Next 48,000 Mcf	\$0.755	\$0.830
Over 50,000 Mcf	\$0.349	\$0.383
Schedule 293 Large Tonnage Air Conditioning Gas Service		
Customer Charge	\$35.00	\$38.00
1 - 2,000 Mcf	\$1.141	\$1.254
Next 48,000 Mcf	\$0.755	\$0.830
Over 50,000 Mcf	\$0.349	\$0.383

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-07
Page 1 of 2

REQUEST:

Atmos witnesses Pat Childers and Greg Waller state throughout their respective testimonies that certain calculations and methodologies are consistent with those in Docket No. 12-00064. Since these methodologies were not adopted by the Authority in approving the Settlement between Atmos and the Consumer Advocate, is it Atmos' position that the Authority is bound by the methodologies Atmos alleges were used in Docket No. 12-00064? Please explain your answer.

RESPONSE:

Atmos Energy does not contend that the Authority is bound by the methodologies that Atmos Energy used to construct its case in Docket No. 12-00064. Atmos Energy's Petition in this docket states in Paragraph 1 that this docket is being filed because in Docket No. 14-00081, the Authority ruled that the resolution of Docket No. 12-00064 did not establish a methodology so as to allow implementation of the statutory annual rate review mechanism authorized under Section 65-5-103(d)(6). Accordingly, the Company's Petition in this matter has two parts. First, it is a traditional general rate case petition, in which Atmos Energy seeks approval to adjust its rates pursuant to Tenn. Code Ann. § 65-5-103(a). As per the usual course in a general rate case, Atmos Energy respectfully requests that the TRA approve the Company's new rates and charges and tariffs incorporating the revised rates. Atmos Energy's Petition in this matter further specifically requests that in the course of this general rate case that the Authority approve a methodology sufficient to enable implementation of the annual review mechanism established by section 65-5-103(d)(6). In the Second part of its Petition in this matter, pursuant to Tenn. Code Ann. § 65-5-103(d)(6), Atmos Energy seeks to opt into the statutorily authorized annual rate review mechanism. As authorized under subsection (d)(6), Atmos Energy seeks to have its rates reviewed annually based upon the methodology adopted in the general rate case portion of this case - that is, the current docket, Docket No. 14-00146. For further reference, Atmos Energy incorporates by reference its Petition in this matter.

In stating in their respective testimonies in the current docket that certain calculations and methodologies are consistent with those that Atmos Energy used in Docket No. 12-00064, witnesses Childers and Waller are simply affirming that they, in presenting, calculating and forecasting the components necessary to construct the Company's current as-filed revenue requirement, used methodologies consistent with those that Atmos Energy used to construct the Company's as-filed revenue requirement in Docket No. 12-00064. The parties in Docket No. 12-00064 reached a settlement and, as the Authority ruled in Docket No. 14-00081, it approved the settlement in Docket 12-00064 without adopting specific methodologies used by either party. The references to Docket No. 12-00064 in the current testimony simply affirm that the Company built its as-filed case in this docket the same way it built its as-filed case in Docket No. 12-00064 and,

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-07
Page 2 of 2

for the most part, in each general rate case docket back to Docket No. 07-00105. Each of those cases filed by the Company, using consistent methodologies, formed the basis for a settlement among parties.

Respondents: Patricia Childers and Greg Waller

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-08
Page 1 of 1

REQUEST:

Provide the methodology used to determine the fixed rate increase for each customer class.

RESPONSE:

As stated on page 5 of the Direct Testimony of Patricia J. Childers, the Company is proposing to distribute the requested increase among the rate classes proportionate to the current margin of each class. In addition, the Company has also maintained the current margin proportions between customer charge and commodity charge for those individual rate classes. The calculation of the requested increase distribution among rate classes can be found on the "Rate Design" tab of the Confidential relied file "Historic Base Period and Forward Looking Test Year Billing Determinants (Confidential).xlsx".

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-09
Page 1 of 1

REQUEST:

Provide an updated "Historical Base Period and Forward Looking Test Period" file which includes the time period of July 2003 through June 2014 on the following sub files: customer counts, billed volumes, TNS NDSL Detail (Confidential), TNTR TRNP Detail (Confidential), Economic 280 Detail Confidential, Cust Growth 210, 211 & 225, Cust Growth 220, 221 & 230C, 210, 211 & 225 Historical Bill and 220, 221 & 230C Historical Bill.

RESPONSE:

Please see Highly Confidential Attachment 1 for the requested information for the time periods of January 2006 through June 2014. The responsive information in Attachment 1 is Highly Confidential pursuant to the terms of the Protective Order in this matter and is being produced in a sealed envelope marked Highly Confidential, to be filed under seal.

Due to Company upgrades in billing and tracking software, the information requested prior to January 2006 is not readily available. Nevertheless, the Company believes the data provided from January 2006 through June 2014 is representative for any analysis undertaken.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-9_Att1 - Volume and Customer Count (HIGHLY CONFIDENTIAL).xlsx, 124 Pages.

Respondent: Patricia J. Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-10
Page 1 of 1

REQUEST:

Provide three updates of the "Forward Looking YR Confidential" sub file, one using the three (3) year average, one using the five (5) year average and one using the ten (10) year average from the updated Cust Growth 210, 211 & 225 and Cust Growth 220, 221 & 230C sub files.

RESPONSE:

Please see Highly Confidential Attachment 1 for updates using a three (3) year average, five (5) year average and seven (7) year average. The responsive information in Attachment 1 is Highly Confidential pursuant to the terms of the Protective Order in this matter and is being produced in a sealed envelope marked Highly Confidential, to be filed under seal.

Due to Company upgrades in billing and tracking software, the information requested prior to January 2006 to help complete a ten (10) year average is not readily available. The Company therefore constructed a seven (7) year average to assist in the analysis. The Company believes the data provided is representative for any analysis undertaken. A summary of the results is listed below.

Total Margin Revenues:

Filed - \$65,125,917

3 Yr Average - \$64,981,228

5 Yr Average - \$64,552,596

7 Yr Average - \$64,612,143

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-10_Att1 - Forward Looking Growth Adj (HIGHLY CONFIDENTIAL).xlsx, 8 Pages.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-11
Page 1 of 1

REQUEST:

Provide a detailed written narrative explaining how all revenues for the Attrition Period were calculated referencing all supporting work papers and schedules.

RESPONSE:

Please see page 5 (line 7) through page 7 (line 22) of the Direct Testimony of Patricia J. Childers for explanations on how revenues for the Attrition Period were calculated. In addition, please see the Confidential relied file "Historic Base Period and Forward Looking Test Year Billing Determinants (Confidential).xlsx" for all schedules and supporting workpapers for the revenue calculation.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-12
Page 1 of 1

REQUEST:

Provide detailed calculations of all growth factors applied to the test period volumetric usage by the Company.

RESPONSE:

Page 7 (lines 13 to 17) of the Direct Testimony of Patricia J. Childers describes customer growth adjustment calculation. Please see tabs "Growth 210, 211, & 225", "Cust Growth 220, 221, & 230C", "210, 211, & 225 Historical Bill", and "220, 221, & 230C Historical Bill" of the Confidential relied file "Historic Base Period and Forward Looking Test Year Billing Determinants (Confidential).xlsx". The information used and calculated within these tabs is transferred to the "Forward Looking YR Confidential" tab (cells N7 and N8) in the Excel file. The formulas embedded in columns M and N will show the application of the growth factors in cells N7 and N8.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-13
Page 1 of 1

REQUEST:

Provide a copy of all analysis performed of the sales volumes of the Company's largest customers as referenced by Ms. Childers on page 7 of her testimony.

RESPONSE:

Please see tab "Large Cust Adj (Confidential)" of the Confidential relied file "Historic Base Period and Forward Looking Test Year Billing Determinants (Confidential).xlsx".

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-14
Page 1 of 1

REQUEST:

Please provide a detailed analysis and explanation demonstrating how the two year average, as of June 2014, customer counts from MFR 1-18 are carried forward to the 12 month base counts on the 12 Months Ended June 14 Base Counts Listed on Schedules 11-1 and 11-2.

RESPONSE:

The Company's response to MFR No. 1-18 did not calculate a two-year average of customers counts ending June 2014. The Company believes the intended referenced response is MFR No. 1-19 where the request was to provide the number of net additions by customer classification and by month for the latest 24 months, which at the time of the response was September 2014. The net additions calculated in this response are not carried forward to schedules 11-1 and 11-2.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-15
Page 1 of 1

REQUEST:

Provide a copy of the TN Gross Receipts Tax Return for the Taxable Period Beginning 7/1/13 Ending 6/30/14.

RESPONSE:

Please see Confidential Attachment 1 for the requested tax return. The responsive information in Attachment 1 is Confidential pursuant to the terms of the Protective Order in this matter and is being produced in a sealed envelope marked Confidential, to be filed under seal.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-15_Att1 - Gross Receipts Tax (CONFIDENTIAL).pdf, 1 Page.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-16
Page 1 of 1

REQUEST:

Provide Forfeited discount amounts by month for the period of 10/2004 through 9/2014.

RESPONSE:

Please see Attachment 1.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-16_Att1 - Forfeited Discounts.xlsx, 2 Pages.

Respondent: Patricia Childers

**Atmos Energy Corporation, Kentucky/Mid-States
Income Statements
Tennessee Division - 093DIV
Forfeited Discounts - Forfeited Disc-Dist Plant Inc 487C
October 2004 - September 2014**

October	Fiscal 2005	\$	47,031
November	Fiscal 2005	\$	63,280
December	Fiscal 2005	\$	79,000
January	Fiscal 2005	\$	161,209
February	Fiscal 2005	\$	181,715
March	Fiscal 2005	\$	113,253
April	Fiscal 2005	\$	158,196
May	Fiscal 2005	\$	76,624
June	Fiscal 2005	\$	46,939
July	Fiscal 2005	\$	46,582
August	Fiscal 2005	\$	36,510
September	Fiscal 2005	\$	40,293
October	Fiscal 2006	\$	49,861
November	Fiscal 2006	\$	110,729
December	Fiscal 2006	\$	223,189
January	Fiscal 2006	\$	359,643
February	Fiscal 2006	\$	384,201
March	Fiscal 2006	\$	282,048
April	Fiscal 2006	\$	180,791
May	Fiscal 2006	\$	90,309
June	Fiscal 2006	\$	63,072
July	Fiscal 2006	\$	53,913
August	Fiscal 2006	\$	29,537
September	Fiscal 2006	\$	48,618
October	Fiscal 2007	\$	40,220
November	Fiscal 2007	\$	71,146
December	Fiscal 2007	\$	136,706
January	Fiscal 2007	\$	165,646
February	Fiscal 2007	\$	204,808
March	Fiscal 2007	\$	209,610
April	Fiscal 2007	\$	123,254
May	Fiscal 2007	\$	88,529
June	Fiscal 2007	\$	51,708
July	Fiscal 2007	\$	46,821
August	Fiscal 2007	\$	36,644
September	Fiscal 2007	\$	38,932
October	Fiscal 2008	\$	39,091
November	Fiscal 2008	\$	55,913
December	Fiscal 2008	\$	94,058
January	Fiscal 2008	\$	152,235
February	Fiscal 2008	\$	207,347
March	Fiscal 2008	\$	189,775
April	Fiscal 2008	\$	166,501
May	Fiscal 2008	\$	117,654
June	Fiscal 2008	\$	65,417
July	Fiscal 2008	\$	56,811
August	Fiscal 2008	\$	53,199
September	Fiscal 2008	\$	47,464
October	Fiscal 2009	\$	51,022
November	Fiscal 2009	\$	65,947
December	Fiscal 2009	\$	146,423
January	Fiscal 2009	\$	183,985
February	Fiscal 2009	\$	(3,051)
March	Fiscal 2009	\$	234,512
April	Fiscal 2009	\$	132,711
May	Fiscal 2009	\$	55,800
June	Fiscal 2009	\$	43,197
July	Fiscal 2009	\$	30,899
August	Fiscal 2009	\$	25,528
September	Fiscal 2009	\$	27,892
October	Fiscal 2010	\$	34,957
November	Fiscal 2010	\$	47,177
December	Fiscal 2010	\$	83,712
January	Fiscal 2010	\$	126,099
February	Fiscal 2010	\$	167,748
March	Fiscal 2010	\$	164,187
April	Fiscal 2010	\$	119,188
May	Fiscal 2010	\$	61,519
June	Fiscal 2010	\$	44,294
July	Fiscal 2010	\$	39,592
August	Fiscal 2010	\$	32,654
September	Fiscal 2010	\$	30,373
October	Fiscal 2011	\$	33,521
November	Fiscal 2011	\$	41,433

**Atmos Energy Corporation, Kentucky/Mid-States
Income Statements
Tennessee Division - 093DIV
Forfeited Discounts - Forfeited Disc-Dist Plant Inc 4876
October 2004 - September 2014**

December	Fiscal 2011	\$	83,141
January	Fiscal 2011	\$	139,605
February	Fiscal 2011	\$	163,506
March	Fiscal 2011	\$	153,487
April	Fiscal 2011	\$	81,845
May	Fiscal 2011	\$	52,691
June	Fiscal 2011	\$	42,889
July	Fiscal 2011	\$	28,430
August	Fiscal 2011	\$	30,251
September	Fiscal 2011	\$	30,434
October	Fiscal 2012	\$	32,905
November	Fiscal 2012	\$	48,557
December	Fiscal 2012	\$	83,057
January	Fiscal 2012	\$	122,419
February	Fiscal 2012	\$	128,222
March	Fiscal 2012	\$	110,149
April	Fiscal 2012	\$	62,678
May	Fiscal 2012	\$	50,514
June	Fiscal 2012	\$	30,342
July	Fiscal 2012	\$	26,673
August	Fiscal 2012	\$	26,199
September	Fiscal 2012	\$	20,276
October	Fiscal 2013	\$	35,865
November	Fiscal 2013	\$	41,995
December	Fiscal 2013	\$	82,230
January	Fiscal 2013	\$	95,254
February	Fiscal 2013	\$	124,325
March	Fiscal 2013	\$	101,490
April	Fiscal 2013	\$	47,831
May	Fiscal 2013	\$	(14)
June	Fiscal 2013	\$	-
July	Fiscal 2013	\$	(32)
August	Fiscal 2013	\$	11
September	Fiscal 2013	\$	48,036
October	Fiscal 2014	\$	32,876
November	Fiscal 2014	\$	26,903
December	Fiscal 2014	\$	87,178
January	Fiscal 2014	\$	131,158
February	Fiscal 2014	\$	139,191
March	Fiscal 2014	\$	153,073
April	Fiscal 2014	\$	107,068
May	Fiscal 2014	\$	53,125
June	Fiscal 2014	\$	32,786
July	Fiscal 2014	\$	29,587
August	Fiscal 2014	\$	22,227
September	Fiscal 2014	\$	24,708

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-17
Page 1 of 1

REQUEST:

Provide detailed calculations or cite the document containing the calculations for the "Bad Debt Percentage" of 0.5% listed on WP 4-3.

RESPONSE:

As stated on page 9 (lines 7 -10) in the Direct Testimony of Gregory K. Waller, the Company's goal is to maintain bad debt no higher than 0.50% of residential, commercial, and public authority gross margins during any given year. This percentage is consistent with the Company's budget. There is no detailed calculation or document to provide.

Respondent: Greg Waller

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-18
Page 1 of 1

REQUEST:

Provide the detailed calculations or cite document containing the calculations for the "Total Operating Revenues" of \$150,583,201.15 listed on "Relied Upons" "Income Statement".

RESPONSE:

This number represents the revenue that was booked to the general ledger for the 12 months ending June 2014, and includes per book WNA and unbilled revenue, which are not used for ratemaking purposes.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-19
Page 1 of 1

REQUEST:

Provide a copy of all special contracts or cite where they have been provided in this docket.

RESPONSE:

Please see the Company's Confidential response to CAPD DR No. 1-006.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-20
Page 1 of 1

REQUEST:

Provide a reconciliation between the customer counts listed on MFR No. 1-18 and the TRA Monthly 3.03 Report customer counts for the following time periods: June 2012, October 2012, May 2013, June 2013, July 2013, August 2013, September 2013, October 2013, November 2013, December 2013, January 2014, February 2014, March 2014, April 2014, May 2014, June 2014, July 2014, August 2014 and September 2014.

RESPONSE:

The customer counts listed on MFR No. 1-18 are correct. The customer count in the Monthly 3.03 reports for the months listed did not properly link the transportation customers when calculating the customer count total, leading to the differences. The 3.03 reports did continue to report the revenues associated for these customers during these months, despite these customers not being reflected in the final customer counts. The Company will correct the 3.03 reports to include these customers in the customer count going forward.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-21
Page 1 of 1

REQUEST:

Provide a schedule of Other Revenues by month, by account from July 2003 through June 2014.

RESPONSE:

Please see Attachment 1.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-21_Att1 - Other Revenues.xlsx, 2 Pages.

Respondent: Patricia Childers

Atmos Energy Corporation
Income Statements
Atmos Energy-KY/Mid-States
Tennessee Division - 093DIV
Miscellaneous service revenues - Misc Service

July	Fiscal 2003	\$	15,945
August	Fiscal 2003	\$	9,603
September	Fiscal 2003	\$	18,755
October	Fiscal 2004	\$	27,194
November	Fiscal 2004	\$	25,397
December	Fiscal 2004	\$	14,826
January	Fiscal 2004	\$	13,881
February	Fiscal 2004	\$	20,452
March	Fiscal 2004	\$	24,039
April	Fiscal 2004	\$	18,244
May	Fiscal 2004	\$	15,078
June	Fiscal 2004	\$	20,676
July	Fiscal 2004	\$	10,028
August	Fiscal 2004	\$	10,191
September	Fiscal 2004	\$	12,458
October	Fiscal 2005	\$	24,269
November	Fiscal 2005	\$	29,012
December	Fiscal 2005	\$	17,304
January	Fiscal 2005	\$	14,195
February	Fiscal 2005	\$	17,871
March	Fiscal 2005	\$	17,907
April	Fiscal 2005	\$	18,347
May	Fiscal 2005	\$	13,214
June	Fiscal 2005	\$	11,899
July	Fiscal 2005	\$	10,735
August	Fiscal 2005	\$	10,754
September	Fiscal 2005	\$	13,189
October	Fiscal 2006	\$	27,065
November	Fiscal 2006	\$	20,239
December	Fiscal 2006	\$	13,772
January	Fiscal 2006	\$	13,191
February	Fiscal 2006	\$	13,690
March	Fiscal 2006	\$	18,025
April	Fiscal 2006	\$	15,168
May	Fiscal 2006	\$	18,563
June	Fiscal 2006	\$	10,819
July	Fiscal 2006	\$	7,246
August	Fiscal 2006	\$	8,071
September	Fiscal 2006	\$	8,859
October	Fiscal 2007	\$	28,406
November	Fiscal 2007	\$	16,175
December	Fiscal 2007	\$	12,539
January	Fiscal 2007	\$	10,572
February	Fiscal 2007	\$	21,253
March	Fiscal 2007	\$	23,308
April	Fiscal 2007	\$	29,732
May	Fiscal 2007	\$	27,518
June	Fiscal 2007	\$	21,887
July	Fiscal 2007	\$	31,679
August	Fiscal 2007	\$	27,603
September	Fiscal 2007	\$	30,693
October	Fiscal 2008	\$	69,618
November	Fiscal 2008	\$	79,385
December	Fiscal 2008	\$	42,653
January	Fiscal 2008	\$	43,620
February	Fiscal 2008	\$	25,520
March	Fiscal 2008	\$	31,749
April	Fiscal 2008	\$	35,141
May	Fiscal 2008	\$	32,316
June	Fiscal 2008	\$	36,444
July	Fiscal 2008	\$	30,108
August	Fiscal 2008	\$	30,742
September	Fiscal 2008	\$	33,792
October	Fiscal 2009	\$	106,196
November	Fiscal 2009	\$	74,474
December	Fiscal 2009	\$	40,303
January	Fiscal 2009	\$	38,879
February	Fiscal 2009	\$	26,950
March	Fiscal 2009	\$	32,445
April	Fiscal 2009	\$	36,255
May	Fiscal 2009	\$	27,573
June	Fiscal 2009	\$	23,148
July	Fiscal 2009	\$	26,169
August	Fiscal 2009	\$	25,072
September	Fiscal 2009	\$	33,174
October	Fiscal 2010	\$	101,653
November	Fiscal 2010	\$	59,816
December	Fiscal 2010	\$	55,883
January	Fiscal 2010	\$	38,846
February	Fiscal 2010	\$	28,547
March	Fiscal 2010	\$	32,117
April	Fiscal 2010	\$	28,082
May	Fiscal 2010	\$	29,270
June	Fiscal 2010	\$	27,646
July	Fiscal 2010	\$	26,057
August	Fiscal 2010	\$	25,218

Atmos Energy Corporation
Income Statements
Atmos Energy-KY/Mid-States
Tennessee Division - 093DIV
Miscellaneous service revenues - Misc Service

September	Fiscal 2010	\$	33,378
October	Fiscal 2011	\$	78,594
November	Fiscal 2011	\$	86,606
December	Fiscal 2011	\$	57,914
January	Fiscal 2011	\$	25,113
February	Fiscal 2011	\$	31,819
March	Fiscal 2011	\$	32,380
April	Fiscal 2011	\$	26,292
May	Fiscal 2011	\$	29,372
June	Fiscal 2011	\$	27,946
July	Fiscal 2011	\$	23,596
August	Fiscal 2011	\$	27,040
September	Fiscal 2011	\$	37,422
October	Fiscal 2012	\$	88,991
November	Fiscal 2012	\$	67,462
December	Fiscal 2012	\$	43,464
January	Fiscal 2012	\$	37,031
February	Fiscal 2012	\$	31,557
March	Fiscal 2012	\$	25,886
April	Fiscal 2012	\$	28,144
May	Fiscal 2012	\$	23,086
June	Fiscal 2012	\$	26,524
July	Fiscal 2012	\$	23,336
August	Fiscal 2012	\$	26,174
September	Fiscal 2012	\$	33,902
October	Fiscal 2013	\$	102,532
November	Fiscal 2013	\$	61,698
December	Fiscal 2013	\$	34,322
January	Fiscal 2013	\$	32,406
February	Fiscal 2013	\$	27,708
March	Fiscal 2013	\$	22,136
April	Fiscal 2013	\$	22,352
May	Fiscal 2013	\$	22,753
June	Fiscal 2013	\$	22,483
July	Fiscal 2013	\$	22,244
August	Fiscal 2013	\$	24,397
September	Fiscal 2013	\$	23,790
October	Fiscal 2014	\$	84,439
November	Fiscal 2014	\$	60,592
December	Fiscal 2014	\$	34,338
January	Fiscal 2014	\$	32,665
February	Fiscal 2014	\$	29,744
March	Fiscal 2014	\$	25,676
April	Fiscal 2014	\$	31,300
May	Fiscal 2014	\$	30,853
June	Fiscal 2014	\$	27,838

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-22
Page 1 of 1

REQUEST:

Provide calculations of the heat factor regressions in the file "Historic Base Period and Forward Looking Test Year Billing Determinants (Confidential).xlsx" using 36 months of data. Provide an updated, working copy of the excel spreadsheet "Historic Base Period and Forward Looking Test Year Billing Determinants (Confidential).xlsx" with the new heat factor regressions. In the response, show the calculation of all parameters in the heat factor regressions and show data used in the regression analysis.

RESPONSE:

Please see Highly Confidential Attachment 1. The responsive information in Attachment 1 is Highly Confidential pursuant to the terms of the Protective Order in this matter and is being produced in a sealed envelope marked Highly Confidential, to be filed under seal.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-22_Att1 - Forward Looking YR with 36 Mo. Regression Heat Factors (HIGHLY CONFIDENTIAL).xlsx, 41 Pages.

Respondent: Patricia Childers

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-23
Page 1 of 1

REQUEST:

Refer to Exhibit GKW-1, WP 4.1. Please provide a reconciliation of the "Historic Base" amount with the "Attrition" amount for each O&M line item for Tennessee, SSU and General Office which shows all adjustments to the "Historic Base" amount that are needed to arrive at the "Attrition" amount for each O&M line item for Tennessee, SSU and General Office.

RESPONSE:

The adjustments made to Historic Base period expenses to arrive at the Attrition level of expenses for each expense type are detailed in the calculations found, by expense type and entity (Tennessee, General Office, and SSU) in the "O&M Summary Test Year-Budget FY15.xlsx" file which, is linked to WP 4.1 in the "2015 revenue requirement schedules.xls" file provided electronically at the time of the filing. The Historic Base period amounts are detailed in the file "O&M Summary Historic Year.xlsx" provided at the time of the filing and also linked to the revenue requirement model via WP 4.1. The adjustments are those necessary, for each cost type, to reconcile the per books Historic Base period with the Company's forecasted Attrition period. As discussed in the Direct Testimony of Greg Waller on page 6, the Company's attrition year forecast for O&M expenses is based on its fiscal 2015 budget. The Company believes that its most recently approved fiscal year budget is the best predictor of the costs it will incur in the attrition period of this case and in subsequent annual filings.

Because the attrition period in this docket extends beyond the Company's fiscal 2015 budget year, certain inflation adjustments are made to the budget for the months of October 2015 through May 2016. These adjustments are primarily a 3% increase to labor consistent with the Company's common merit increase budget and an inflation adjustment for non-labor related expenses that is based on CPI. These adjustments are discussed in the Direct Testimony of Greg Waller on pages 7 and 9 respectively and are detailed in the calculations found, by expense type and entity (Tennessee, General Office, and SSU) in the "O&M Summary Test Year-Budget FY15.xlsx" file, which is linked to WP 4.1 as explained above. Additional adjustments were made to remove the accrual for FAS 87 expenses and add an amount for the rate case expenses expected to be incurred in this Docket. These adjustments are discussed in the Direct Testimony of Greg Waller on pages 7-8 and 9-10, respectively.

Respondent: Greg Waller

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-24
Page 1 of 1

REQUEST:

Please provide a narrative explaining the forecasting methodologies, assumptions and reasons for each reconciliation adjustment between the "Historic Base" amount and the "Attrition" amount that is provided in response to Request No. 23, above.

RESPONSE:

Please see the Company's response to Staff DR No. 1-23 and the Direct Testimony of Greg Waller on pages 5-10.

Respondent: Greg Waller

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-25
Page 1 of 1

REQUEST:

Refer to Exhibit GKW-1, WP 4.1. Provide actual numbers used in arriving at all calculated amounts in each expense category as follows:

- a. For each expense, provide a detailed calculation of each normalization adjustment used to arrive at normalized test year amounts;
- b. For each normalizing adjustment, provide support for each growth factor used as well as a detailed narrative explaining the source of each sub account to be grown and normalized;
- c. Provide a detailed calculation of the residual of each expense category excluding each normalizing adjustment; and
- d. Provide/show how the residual is grown by the inflation factor to arrive at the attrition year adjustment.

RESPONSE:

The amounts requested are in the "O&M Summary Historic Year.xlsx" file and the "O&M Summary Test Year-Budget FY15.xlsx" file, which are linked to each expense category in WP 4.1 in the "2015 revenue requirement schedules.xls" file provided electronically at the time of the filing. The files include per books data from the Company's general ledger for the base period and budget data, also included in the Company's general ledger, for the months up to and including September 2015 respectively. The latter file then calculates the attrition year forecast as discussed in the Company's response to Staff DR No. 1-23 and the Direct Testimony of Greg Waller. The Company did not follow the forecasting methodology implied by subparts (a)-(d) of this request. The Company's annual budgeting process results in a budget that is a normalized level of expenses plus any additional prudent expenses that the Company plans to incur in the ensuing fiscal year. To the extent there are any expenses budgeted for a given year that are non-recurring in nature, the Company would not budget them the following year. With this approach, the Company ensures that it is properly reimbursed for prudent expenses while also ensuring that non-recurring expense items are not repeated in the following year's budget.

Respondent: Greg Waller

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-26
Page 1 of 2

REQUEST:

Please refer to Attachment 1 to MRF No. 1-35. Please provide all calculations and documentation supporting the FY 15 Rates for Life Insurance, LTD, Hospitalization, FAS 106, Worker's comp, and Worker's comp SSU.

RESPONSE:

Please see Attachment 2 to the Company's response to Staff DR No. 1-28 for documentation supporting Life Insurance and Long Term Disability. Basic Life - Active as indicated by Attachment 2 to the Company's response to Staff DR No. 1-28 is \$0.221 per \$1000 of coverage. The Company covers two times salary so the calculated rate per dollar is $(0.221 \times 2 / 1000) = 0.000442$, as shown in the Company's response to MFR No. 1-35. Long Term Disability is \$0.67 per \$100 of coverage so the rate used per dollar is $(0.67 / 100) = 0.0067$, as shown in the Company's response to MFR No. 1-35.

Please see Attachment 1 for documentation supporting hospitalization. The Company uses the Atmos Net number as shown in Attachment 1 of \$55,424,000 from Holmes Murphy for the total Fiscal 2015 hospitalization budget. That number is then divided by the total budgeted headcount 4,877 to come up with the \$11,365 per employee as shown in the Company's response to MFR No. 1-35.

Please see Attachment 2 page 4 for documentation supporting FAS 106. The Kentucky \$(470,000) + Mid-States \$4,000,000 = a total Kentucky Mid States number of \$3,530,000. That number is then divided by the total budgeted salaries for the Kentucky/Mid-States division of \$26,808,040 for the rate of 0.131677, as shown in the Company's response to MFR No. 1-35.

Please see Attachment 3 for documentation supporting workers compensation for SSU and the Kentucky/Mid-States division. Workers compensation is calculated as a percentage of total budgeted salaries. The workers compensation for the Kentucky/Mid-States division as shown in Attachment 3 is \$718,590 divided by total budgeted salaries of \$26,808,040, which equals 2.7%, and the workers compensation for SSU is \$150,300 as shown in Attachment 3 divided by total budgeted salaries of \$77,368,070, which equals 0.2%. These are the workers compensation rates indicated for SSU and the Kentucky Mid-States division in the Company's response to MFR No. 1-35.

ATTACHMENTS:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-26_Att1 - Hospitalization FY2015 Budget _Holmes Murphy.pdf, 1 Page.

ATTACHMENT 2 - Atmos Energy Corporation, Staff_1-26_Att2 - FAS 106.pdf, 5 Pages.

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-26
Page 2 of 2

ATTACHMENT 3 - Atmos Energy Corporation, Staff_1-26_Att3 - FY2015 Workers
Comp Budget Worksheet.xlsx, 1 Page.

Respondent: Greg Waller

2015 Budget Projection

Medical, Rx, & Dental



	FY 2015 <u>Budget</u>
Gross	\$71,419,000
Employee	(\$15,995,000)
Atmos Net	\$55,424,000
Gross % Increase	-1.7%
Net % Increase	-1.8%
Net \$ Increase	(\$1,040,000)



500 N. Akard St.
Suite 4100
Dallas TX 75201

T +214 530 4200

towerswatson.com

April 30, 2014

Mr. Matt Robbins
Atmos Energy Corporation
600 Three Lincoln Centre
5430 LBJ Freeway
Dallas, TX 75240

Dear Matt:

As requested, we are providing the estimated fiscal 2015 costs for the Atmos pension and post retirement medical plans, with a sensitivity to discount rates.

Discount Rate: We have performed a discount rate analysis to support your choice of a discount rate for fiscal 2015. Our analysis suggests a discount rate of 4.75% using March 31, 2014 capital market conditions. We have shown a baseline forecast using 4.75% and a sensitivity using a 4.50% discount rate. We will continue to monitor interest rates and keep you informed as we approach September 30, 2014.

Mortality Table: We have provided the estimates below based on the continued use of the RP2000 mortality table projected to 2025 with Scale BB.

Pension Account Plan

The portion attributable to each business unit is shown in the table below:

Business Unit	Estimated Fiscal 2015 Pension Cost	
	4.50%	4.75%
Atmos Pipeline & Storage	\$ 560,000	\$ 540,000
Colorado-Kansas	1,660,000	1,600,000
Louisiana	2,240,000	2,160,000
Mid States (includes Kentucky)	2,310,000	2,230,000
Mid Tex	8,840,000	8,530,000
MVG	1,030,000	990,000
Shared Services	6,090,000	5,880,000
West Texas	1,780,000	1,720,000
TOTAL	\$24,510,000	\$23,650,000
Assumptions:		
Discount rate	4.50%	4.75%
Salary increases	3.50%	3.50%
Long-term return	7.25%	7.25%

The budget estimates were prepared with the following key assumptions, including changes as noted in actuarial assumptions relative to last year:

- Discount rate decreased from 4.95% to 4.75% (sensitivity shown at 4.50%)



Mr. Matt Robbins
April 30, 2014

- The lump sum rates were changed from October 2013 (September average) fully phased in segment rates to March 2014 (February average) fully phased in segment rates and the mortality table was updated per IRS code section 417(e).
- There are no expected quarterly contributions for fiscal 2015. The 2014 plan year contribution is expected to be \$0.
- The estimated costs are based on the RP2000 mortality table projected to 2025 with scale BB.
- Estimated fair value of assets as of September 30, 2014 is projected to be \$401.7 million (based on March 31, 2014 asset value and no additional contributions during the remainder of the fiscal year. Expected benefits payments are assumed offset by additional return on assets.
- Liabilities as of January 1, 2014 are projected to October 1, 2014. The estimated pension cost is allocated to business unit in proportion to actual 2013 covered payroll.

Mississippi Valley Gas Union Plan

The estimated fiscal 2015 pension cost for the MVG Union Plan is shown in the table below.

Business Unit	Estimated Fiscal 2015 Pension Cost	
	4.50%	4.75%
MVG Union	\$ 1,120,000	\$ 975,000
Assumptions:		
Discount rate	4.50%	4.75%
Salary increases	3.50%	3.50%
Long-term return	7.25%	7.25%

The budget estimates were prepared with the following key assumptions, including changes as noted in actuarial assumptions relative to last year:

- Discount rate decreased from 4.95% to 4.75% (sensitivity shown at 4.50%)
- There are no expected quarterly contributions for fiscal 2015. The 2014 plan year contribution is expected to be paid on 9/15/2015 in an amount of \$220,000.
- The estimated costs are based on the RP2000 mortality table projected to 2025 with scale BB.
- Estimated fair value of assets as of September 30, 2014 is projected to be \$21.7 million (based on March 31, 2014 asset value and no additional contributions during the remainder of the fiscal year). Expected benefits payments are assumed offset by additional return on assets.
- Liabilities as of January 1, 2014 are projected to October 1, 2014.



Mr. Matt Robbins
April 30, 2014

Supplemental Executive Benefit Plan (SEBP)

The portion attributable to each business unit is shown in the table below.

Business Unit	Estimated Fiscal 2015 Pension Cost	
	4.50%	4.75%
Atmos Energy Holdings	\$ 463,000	\$ 453,000
Atmos Pipeline	589,000	593,000
Colorado/Kansas	142,000	143,000
Louisiana	216,000	218,000
Mid States	125,000	125,000
Mid Tex	167,000	166,000
Mississippi	335,000	329,000
Shared Services	5,134,000	5,121,000
West Texas	31,000	31,000
Cost for retirees	<u>3,794,000</u>	<u>3,782,000</u>
TOTAL	\$10,996,000	\$10,961,000
Assumptions:		
Discount rate	4.50%	4.75%
Salary increases	3.50%	3.50%

The key assumptions used are the same as those used for the Pension Account Plan. Other assumptions are as follows:

- Liabilities as of January 1, 2014 are projected to October 1, 2014. Participants over age 65 are assumed to retire immediately and take a lump sum on the valuation date.
- Total fiscal year 2015 benefit payments are expected to be \$4.4 million. The estimated pension cost is allocated to each business unit by adding each unit's service cost to a prorata share (based on PBO) of interest cost and amortization.

Nonqualified Plan for Retirees

The portion attributable to each business unit is shown in the table below.

Business Unit	Estimated Fiscal 2015 Pension Cost	
	4.50%	4.75%
Energas MSP	\$ 56,000	\$ 57,000
Greeley Nonqualified	26,000	26,000
MVG	20,000	20,000
Transla Executive Council	15,000	15,000
UCG SERP	33,000	33,000
WKG Nonqualified	50,000	50,000
Jackson HQ	4,000	4,000
Outside Directors	<u>10,000</u>	<u>10,000</u>
TOTAL	\$214,000	\$215,000
Assumptions:		
Discount rate	4.50%	4.75%

The key assumptions used are the same as those used for the Pension Account Plan. Other assumptions are as follows:

- Liabilities as of January 1, 2014 are projected to October 1, 2014.



Mr. Matt Robbins
April 30, 2014

- Total Fiscal year 2014 benefit payments are expected to be \$0.4 million. The estimated pension cost is allocated to each business unit in proportion to the liability for each business unit.

Postretirement Medical Plan

The portion attributable to each business unit is shown in the table below.

Business Unit	Estimated Fiscal 2015 Pension Cost	
	4.50%	4.75%
Atmos Pipeline & Storage	\$ 60,000	\$ 50,000
Colorado-Kansas	1,130,000	1,050,000
Kentucky	(470,000)	(490,000)
Louisiana	4,320,000	4,180,000
Mid States	4,000,000	3,840,000
Mid Tex	9,290,000	8,990,000
MVG	2,180,000	2,100,000
Shared Services	4,950,000	4,790,000
West Texas	3,050,000	2,950,000
TOTAL	\$28,510,000	\$27,460,000
Assumptions:		
Discount rate	4.50%	4.75%
Long-term return	4.60%	4.60%
Medical Trend	Medical – All groups – 7.5% in FY2015, grading down 0.5% per year to 5.0% in FY2020 and after Rx – All groups – 7.5% in FY2015, grading down 0.5% per year to 5.5% in FY2019 and after	

The budget estimates were prepared with the following key assumptions, including changes as noted in actuarial assumptions relative to last year:

- Discount rate decreased from 4.95% to 4.75% with sensitivity using 4.50%.
- Estimated fair value of assets as of September 30, 2014 is projected to be \$124.6 million (based on March 31, 2014 asset value and no additional VEBA contributions). Note the long term return on assets continues to reflect a corporate tax rate of 39%. Please let us know if this changes in the future.
- Total Fiscal year 2015 employer benefit payments are expected to be \$16.6 million. VEBA contributions are projected to be approximately \$11.0 million in fiscal year 2015.
- Liabilities as of May 1, 2013 are projected to October 1, 2014. The postretirement medical cost was developed by business unit.

TOWERS WATSON



Mr. Matt Robbins
April 30, 2014

For all plans, all other data, assumptions, methods and plan provisions are unchanged from the Fiscal 2013 disclosures.

Certification

The consulting actuaries are members of the Society of Actuaries and other professional actuarial organizations and meet their "General Qualification Standard for Prescribed Statements of Actuarial Opinion" relating to pension and postretirement benefit plans.

In preparing these, we have relied upon information provided to us regarding plan provisions, plan participants, and plan assets. We have reviewed this information for overall reasonableness and consistency, but have neither audited nor independently verified this information. The accuracy of the results presented in this report is dependent upon the accuracy and completeness of the underlying information.

The actuarial assumptions and the accounting policies and methods employed in the development of the benefit costs have been selected by the plan sponsor, with the concurrence of Towers Watson. ASC 715 requires each significant assumption "individually represent the best estimate of a particular future event."

The results shown in this report have been developed based on actuarial assumptions that are considered to be reasonable and within the "best-estimate range" as described by the Actuarial Standards of Practice. Other actuarial assumptions could also be considered to be reasonable and within the best-estimate range. Thus, reasonable results differing from those presented in this report could have been developed by selecting different points within the best-estimate ranges for various assumptions.

The information contained in this report was prepared for the internal use of Atmos Energy Corporation in connection with our actuarial valuation of the plans. It is neither intended nor necessarily suitable for other purposes. Atmos Energy Corporation may also distribute this report to the appropriate authorities who have the legal right to require Atmos Energy Corporation to provide them this report, in which case Atmos Energy Corporation will use best efforts to notify Towers Watson in advance of this distribution. Further distribution to, or use by, other parties of all or part of this report is expressly prohibited without Towers Watson's prior written consent.

Sincerely,

Chris Hutzler, FSA

Mary Ann McMahon, FSA, EA

CMH:sdm

cc: Chris Forsythe – Atmos Energy Corporation

FY 2015 Workers' Compensation Budget Worksheet

	FY 2015 Budget	AEC	AEH
Estimated Fixed Costs	\$ 1,185,898	\$ 1,184,804	\$ 1,094
FY 2015 Loss Forecast to Ultimate	\$ 2,079,297	\$ 2,077,464	1,833
Total FY 2015 Estimated Budget	\$ 3,265,195	\$ 3,262,268	2,927

	Insurance Cost Percent to Allocate Fixed Cost	Loss Cost Percent to Allocated Past and Future Loss Estimates	FY 2015 Loss Budget	FY 2015 Fixed Cost Budget	Total FY 2015 Budget
Shared Services	5.2%	4.26%	88,639	61,661	150,300
WTX	7.3%	9.78%	203,383	86,423	289,806
CO-KS	11.7%	11.62%	241,633	139,104	380,737
LA	9.7%	9.02%	187,629	115,534	303,164
MVG	14.4%	14.21%	295,424	171,048	466,472
Mid-Tex	33.4%	25.74%	535,273	395,901	931,174
Mid-States	16.2%	25.30%	526,084	192,506	718,590
Atmos Pipeline Texas	1.9%	0.00%	-	22,627	22,627
Non Utility	0.1%	0.06%	1,232	1,094	2,326
Total	100.0%	100.0%	2,079,297	1,185,898	3,265,195

Forecast for FY 2015	FY 2015 Expected Covered Payroll	WC Insurance Rate Per \$100 of Payroll	Theroetical Insurance Cost	Insurance Cost Percent of Total	FY 2015 Discounted Loss & Claims Handling	FY 2015 Discounted Loss & Claims Handling	FY 2015 Total Allocation	Loss Cost Percent of Total
Shared Services	\$73,659,649.00	0.2	\$ 147,319	5.2%	120,571	170,093	290,664	4.26%
West Texas	\$22,942,451.00	0.9	\$ 206,482	7.3%	155,305	511,623	666,928	9.78%
CO-KS	\$19,900,987.00	1.67	\$ 332,346	11.7%	250,615	541,741	792,356	11.62%
LA	\$26,541,753.00	1.04	\$ 276,034	9.7%	203,335	411,935	615,270	9.02%
MVG	\$21,396,123.00	1.91	\$ 408,666	14.4%	300,307	668,441	968,748	14.21%
Mid-Tex	\$113,961,922.00	0.83	\$ 945,884	33.4%	705,474	1,049,780	1,755,254	25.74%
Mid-States	\$27,540,909.00	1.67	\$ 459,933	16.2%	341,857	1,383,265	1,725,122	25.30%
Atmos Pipeline Texas	\$6,513,339.00	0.83	\$ 54,061	1.9%	-	-	-	0.00%
Non Utility	\$13,068,797.00	0.02	\$ 2,614	0.1%	1,833	2,207	4,040	0.06%
Total	\$325,525,930.00		\$ 2,833,340	100.0%	2,079,297	4,739,085	6,818,382	100%

FY 2015 Estimated Fixed Cost Budget

Fixed Costs	Amount	Factor Times Exposure /\$100
Travelers		
Deductible Admin Exp	356,268	0.1128
WC Ded Premium	644,630	0.2041
General Liability Premium	5,000	
	1,005,898	
Towers Watson		
Brokerage	120,000	
Actuarial Services	60,000	
SubTotal	180,000	
Total Fixed Cost	1,185,898	
% of Exposures Payroll	0	
Estimated Exposure	325,525,930	

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-27
Page 1 of 1

REQUEST:

Please refer to Attachment 1 to MRF No. 1-35. Please provide all calculations and documentation supporting the Attrition Year labor/benefits capitalization rates for General Office (54.9%) and SSU (5.7%).

RESPONSE:

Please see Attachment 1 for documentation supporting the Attrition Year labor/benefits capitalization rates for General Office and SSU.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-27_Att1 - Benefits Capitalization Rate Calculations.xlsx, 1 Page.

Respondent: Greg Waller

Atmos Energy Corporation, Tennessee Rate Case
MFR 1-35 Benefits Capitalization Rate Calculations

General Office

O&M Labor

Relied Upon Reference / Calculation

091 2,706,939 [O&M Summary Test Year-Budget FY15.xlsx]091'!\$X\$12

Total Labor

091 6,004,464 [O&M Summary Test Year-Budget FY15.xlsx]091'!\$X\$7 + 091'!\$X\$8 + 091'!\$X\$10

Capitalization Rate 54.9% 1-(B8/B11)

SSU

O&M Labor

Relied Upon Reference / Calculation

002 41,198,226 [O&M Summary Test Year-Budget FY15.xlsx]002'!X12

012 33,193,441 [O&M Summary Test Year-Budget FY15.xlsx]012'!X10

SSU O&M Total 74,391,667

Total Labor

002 43,169,883 [O&M Summary Test Year-Budget FY15.xlsx]002'!X7 + 002'!X8 + 002'!X10

012 33,769,175 [O&M Summary Test Year-Budget FY15.xlsx]012'!X7+012'!X8

SSU 1,976,373 Labor that is direct charged to operations

SSU Total 78,915,432

Capitalization Rate 5.73% 1-(B21/B27)

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-28
Page 1 of 1

REQUEST:

Please refer to the First Discovery Request No. 15 issued by the Consumer Advocate. For each Company 093 employee as of September 30, 2014, please provide the September 2014 rate for Life Insurance, LTD, Hospitalization and Worker's compensation. Please provide premium notices and/or other documentation supporting the rates.

RESPONSE:

Please see Attachment 1, Attachment 2 and Confidential Attachment 3 for the requested information. The responsive information in Attachment 3 is Confidential pursuant to the terms of the Protective Order in this matter and is being produced in a sealed envelope marked Confidential, to be filed under seal.

ATTACHMENTS:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-28_Att1 - Medical.pdf, 1 Page.

ATTACHMENT 2 - Atmos Energy Corporation, Staff_1-28_Att2 - LTD and Life Insurance.pdf, 1 Page.

ATTACHMENT 3 - Atmos Energy Corporation, Staff_1-28_Att3 - Workers Compensation (CONFIDENTIAL).pdf, 27 Pages.

Respondent: Jason Schneider

Atmos Energy Corporation
Medical Contribution
Fiscal 2014

Medical					
2014 Monthly Employee Contributions					
	Employee	Employee + Spouse	Employee + Child	Family	
Without Wellness Discount					
HDHP	\$ 71.83	\$ 172.40	\$ 150.85	\$ 251.42	
PPO	\$ 102.67	\$ 246.40	\$ 215.60	\$ 359.33	
EPO	\$ 140.67	\$ 337.60	\$ 295.40	\$ 492.33	
With Wellness Discount					
HDHP	\$ 50.17	\$ 150.73	\$ 129.18	\$ 229.75	
PPO	\$ 81.00	\$ 224.73	\$ 193.93	\$ 337.67	
EPO	\$ 119.00	\$ 315.93	\$ 273.73	\$ 470.67	

Medical					
2014 Monthly Employer Contributions					
	Employee	Employee + Spouse	Employee + Child	Family	
Without Wellness Discount					
HDHP	\$ 399.80	\$ 958.73	\$ 838.89	\$ 1,398.15	
PPO	\$ 398.16	\$ 953.58	\$ 834.38	\$ 1,390.63	
EPO	\$ 384.60	\$ 923.45	\$ 808.02	\$ 1,346.70	
With Wellness Discount					
HDHP	\$ 421.47	\$ 979.46	\$ 859.74	\$ 1,419.90	
PPO	\$ 419.82	\$ 974.64	\$ 854.98	\$ 1,411.97	
EPO	\$ 406.27	\$ 944.72	\$ 830.42	\$ 1,368.87	



August 29, 2013

Wes Goode
MetLife
5400 LBJ Freeway
Dallas, TX 75240

RE: Atmos Energy Corporation

Dear Wes,

Please accept this letter as written confirmation that we intend on renewing the dental, basic life, voluntary AD&D, disability, and FMLA plans with MetLife on January 1, 2014.

The current rates will be extended as the third year of the four-year rate guarantee initiated January 1, 2012. These rates will be effective January 1, 2014 through December 31, 2014.

MetLife	1/1/14-12/31/14
Dental	\$3.74 PEPM
Basic Life	
Active	\$0.221
Retiree	\$2.99
AEH	\$0.135
Voluntary AD&D	
Single	\$0.035
Family	\$0.04
Disability	
Short Term	\$3.65 PEPM
Long Term	\$0.67 / \$100 CP
AEH Long Term	\$0.320
FMLA	\$1.57 PEPM

We will be adding coverage for same sex domestic partners and domestic partners' children effective January 1, 2014.

Thank you for your support during this past year.

Sincerely,

A handwritten signature in black ink, appearing to read "Matt Robbins".

Matt Robbins
Director, Human Resources
Atmos Energy Corporation

Cc: Holmes Murphy & Associates

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-29
Page 1 of 1

REQUEST:

Please provide by FERC Account for Company 093 the total amount, capitalized amount, and expensed amount of Life Insurance, LTD, Hospitalization, FAS 106 and Worker's Compensation for Fiscal Year Ended September 30, 2014. Please include all calculations and documentation supporting any amounts allocated to Company 093.

RESPONSE:

Please see Attachment 1.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-29_Att1 - Benefits.xlsx, 1 Page.

Respondent: Jason Schneider

Atmos Energy Corporation
Selected Benefit Costs
Fiscal 2014

O&M Expense (FERC Account 9260)	Div 093	Div 091 (a)	Div 002	Div 012
Basic Life Insurance	18,568	6,327	183,259	161,371
Long Term Disability (LTD, STD, FMLA)	29,701	5,650	225,286	258,194
Medical/Dental	713,816	8,415	4,546,811	5,647,995
FAS 106	651,366	(151,247)	2,273,143	2,130,101
Workers Compensation (Account 9250)	106	305,820	127,167	-
Total O&M Expense	1,413,557	174,965	7,355,666	8,197,661

Non-O&M (Capitalized)	Div 093	Div 091 (a)	Div 002	Div 012
Basic Life Insurance	23,091	8,102	4,491	4,019
Long Term Disability (LTD, STD, FMLA)	36,705	7,806	5,410	6,573
Medical/Dental	888,131	15,049	115,163	137,796
FAS 106	830,661	(207,424)	56,522	52,305
Workers Compensation	163	392,314	3,058	-
Total Non-O&M (Capitalized)	1,778,751	215,847	184,643	200,694

Total Cost	Div 093	Div 091 (a)	Div 002	Div 012
Basic Life Insurance	41,659	14,429	187,749	165,391
Long Term Disability (LTD, STD, FMLA)	66,407	13,456	230,696	264,767
Medical/Dental	1,601,947	23,464	4,661,974	5,785,791
FAS 106	1,482,026	(358,671)	2,329,665	2,182,406
Workers Compensation	269	698,134	130,225	-
Total Cost	3,192,308	390,812	7,540,309	8,398,356

Division	Fiscal 2014	Factor
Div 093 Direct Expense	1,413,557	100.00%
Div 091 Allocated Expense	72,575	41.48%
Div 002 Allocated Expense	331,005	4.50%
Div 012 Allocated Expense	357,418	4.36%
Total Expense Charged to Tennessee	2,174,556	

(a) Benefits are recorded based on a load percentage with the variance to actual being recorded to a variance subaccount. For the KY/Mid-States Division, the variance for Tennessee, Kentucky and Virginia all gets recorded to Div 091. For Fiscal 2014, most benefit types had a credit balance in the variance subaccount which causes some of the benefit types in Div 091, such as Medical/Dental and FAS 106 to appear low. The amounts recorded to Div 091 get allocated to Tennessee, Kentucky and Virginia based on the allocation factors for each state.

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-30
Page 1 of 1

REQUEST:

Please provide the following information for Company 093 for the 24 months ended September 2014:

- a. Annual Revenues;
- b. Annual Non-Gas Cost Revenues;
- c. Non-Gas Cost Portion of Net Charge-offs; and
- d. Non-Gas Charge-Offs as a Percentage of Total Non-Gas Revenues.

RESPONSE:

Please see Attachment 1. Please note that net charge-offs were abnormally low from May - August 2013 as the Company suspended collections activities immediately following the go-live date of its new billing system (which was May 1, 2013).

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-30_Att1 - Tennessee Revenues.xlsx, 4 Pages.

Respondent: Jason Schneider

Altos Energy Corporation - Tennessee (Div 093)
Tennessee Annual Revenues (part a)
For the 24 months ended September 30, 2014

Account	Account Description	Sub Account	Sub Account Description	OCT-12	NOV-12	DEC-12	JAN-13	FEB-13	MAR-13	APR-13	MAY-13	JUN-13	JUL-13	AUG-13	SEP-13	OCT-13
4800	Residential sales	31101	Gas Rev-Dist Inc	2,662,190	5,280,126	7,785,397	10,733,753	10,556,484	9,584,511	7,092,363	5,277,787	2,187,077	157,841	156,532	158,447	178,638
4800	Residential sales	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	1,623,690	1,588,422	1,806,547	1,602,433	1,805,184	1,941,103
4800	Residential sales	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	2,245,797	1,033,764	759,760	687,493	837,590	780,959
4800	Residential sales	31195	WNA	-	-	-	-	-	-	-	-	-	-	-	-	-
4805	Unbilled Residential Revenue	31101	Gas Rev-Dist Inc	507,682	1,794,838	1,698,520	879,479	(1,028,866)	(249,315)	(4,419,802)	(197,570)	(20,200)	63	(2,579)	32	85,286
4805	Unbilled Residential Revenue	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	(841,121)	(64,258)	(1,814)	1,263	(3,765)	77,300
4805	Unbilled Residential Revenue	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	(841,121)	(64,258)	(1,814)	1,263	(3,765)	77,300
4805	Unbilled Residential Revenue	31182	State Occup revenue	-	-	-	-	-	-	-	-	(38,988)	(69,333)	(15,203)	10,213	337,828
4805	Unbilled Residential Revenue	31195	WNA	-	-	-	-	-	-	-	-	-	-	-	-	-
4811	Commercial Revenue-Banner	31101	Gas Rev-Dist Inc	1,848,799	3,246,100	4,766,415	5,877,347	6,561,045	5,698,968	4,175,166	753,895	459,872	387,516	381,526	415,334	408,894
4811	Commercial Revenue-Banner	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	536,469	535,615	536,284	538,038	537,063	535,474
4811	Commercial Revenue-Banner	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	1,698,210	1,175,137	965,644	889,035	882,957	943,931
4811	Commercial Revenue-Banner	31195	WNA	-	-	-	-	-	-	-	-	(11)	-	-	-	0
4812	Industrial Revenue-Banner	31101	Gas Rev-Dist Inc	447,098	735,000	948,572	1,196,185	1,209,487	914,861	768,083	283,593	129,497	114,225	148,724	135,740	153,041
4812	Industrial Revenue-Banner	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	21,725	25,555	26,085	26,185	26,825	24,405
4812	Industrial Revenue-Banner	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	378,081	322,197	323,057	417,865	332,205	378,458
4812	Industrial Revenue-Banner	31195	WNA	-	-	-	-	-	-	-	-	(155)	103	(2,542)	-	86,339
4815	Unbilled Comm Revenue	31101	Gas Rev-Dist Inc	480,849	930,623	1,053,481	507,321	(711,928)	(234,599)	(2,479,215)	(229,547)	59,028	8,337	10,412	(895)	153,518
4815	Unbilled Comm Revenue	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	(514,171)	(185,576)	(2,765)	(2,485)	(525)	(315)
4815	Unbilled Comm Revenue	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	(88,421)	185,576	(30,877)	(3,688)	33,111	352,796
4815	Unbilled Comm Revenue	31182	Handbill Est - Unbilled	-	-	-	-	-	-	-	-	-	-	-	-	-
4815	Unbilled Comm Revenue	31185	State Occup revenue	-	-	-	-	-	-	-	-	-	-	-	-	-
4815	Unbilled Comm Revenue	31195	WNA	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31101	Gas Rev-Dist Inc	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31180	Handbill Est - Unbilled	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31195	WNA	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31101	Gas Rev-Dist Inc	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31180	Handbill Est - Unbilled	-	-	-	-	-	-	-	-	-	-	-	-	-
4816	Unbilled Industrial Revenue	31195	WNA	-	-	-	-	-	-	-	-	-	-	-	-	-
4820	Other Sales to Public Authorities	31101	Gas Rev-Dist Inc	(570)	2,820	831	5,009	4,925	(66,623)	30,915	(75,962)	(924)	1,182	6,597	(36,899)	37,023
4820	Other Sales to Public Authorities	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	4,267	6,040	9,716	6,134	6,578	6,180
4820	Other Sales to Public Authorities	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	8,234	8,339	8,408	8,374	8,374	10,185
4820	Other Sales to Public Authorities	31182	State Occup revenue	-	-	-	-	-	-	-	17,444	32,419	35,687	21,229	21,136	23,986
4820	Other Sales to Public Authorities	31195	WNA	-	-	-	-	-	-	-	-	-	-	-	-	695
4825	Unbilled Public Authority Revenue	31101	Gas Rev-Dist Inc	7,305	12,018	10,536	(254)	(5,922)	(1,942)	(26,081)	(1,592)	74	4,182	(1,826)	31	2,228
4825	Unbilled Public Authority Revenue	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	(6,634)	835	17,580	(3,751)	1,183	9,752
4825	Unbilled Public Authority Revenue	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	-	-	-	-	-	-
4825	Unbilled Public Authority Revenue	31182	State Occup revenue	-	-	-	-	-	-	-	-	-	-	-	-	-
4825	Unbilled Public Authority Revenue	31195	WNA	-	-	-	-	-	-	-	-	-	-	-	-	-
4870	Forgoiled discounts	31201	Forgoiled Disco-Dist Plant Inc	35,885	41,995	82,230	95,254	124,325	101,480	47,831	(14)	22,483	(32)	11	1,050	(2,178)
4880	Miscellaneous services revenues	31501	Misc Service Revenue	102,532	61,988	34,322	32,406	27,708	22,136	22,352	22,753	570,607	22,244	24,387	23,780	84,439
4893	Revenue-Transportation Distribution	31101	Gas Rev-Dist Inc	-	-	-	-	-	-	-	707,059	570,607	532,026	521,045	523,372	542,013
4893	Revenue-Transportation Distribution	31108	Gas Rev-Dist Inc, Base Charges	-	-	-	-	-	-	-	50,535	49,260	49,885	48,410	48,835	50,535
4893	Revenue-Transportation Distribution	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	(47,889)	35,549	-	-	-	-
4893	Revenue-Transportation Distribution	31180	Handbill Est - Unbilled	90,603	36,194	77,519	112,722	(57,717)	(75,098)	(86,481)	-	-	-	-	-	-
4893	Revenue-Transportation Distribution	31304	Gas Transport Rev-Dist	543,585	621,588	661,859	742,087	868,331	794,472	485,354	(47,889)	(31,224)	6,873	307	11,275	93,790
4893	Revenue-Transportation Distribution	31309	Other Gas Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-
4950	Other gas revenues	-	-	6,778,549	12,814,129	17,133,490	21,074,826	17,615,378	16,436,254	9,233,091	6,932,733	6,345,480	5,492,602	5,466,787	5,637,098	7,245,116

Alamos Energy Corporation - Tennessee (Div 093)
Tennessee Annual Revenues (part a)
For the 24 months ended September 30, 2014

Account	Account Description	Sub Account	Sub Account Description	NOV-13	DEC-13	JAN-14	FEB-14	MAR-14	APR-14	MAY-14	JUN-14	JUL-14	AUG-14	SEP-14	24 Months Ended Sep 14
4800	Residential sales	31101	Gas Rev-Dist Inc	675,167	1,481,380	2,175,988	2,332,550	1,534,618	877,551	345,676	206,228	160,188	164,043	160,403	65,216,745
4800	Residential sales	31108	Gas Rev-Dist Inc. Base Charges	1,970,103	1,985,469	1,998,969	2,000,920	2,005,398	2,001,175	1,852,448	1,835,888	1,828,978	1,818,552	1,813,618	30,078,884
4800	Residential sales	31128	Gas Cost Adjustment Surcharge	2,857,041	6,471,891	9,509,810	11,212,008	7,850,550	4,490,138	1,786,695	1,055,454	819,807	839,652	820,973	53,935,242
4800	Residential sales	31183	Surcharge revenue	(2)	-	-	0	-	57	(13)	-	-	-	-	42
4800	Residential sales	31195	WNA	(65,595)	(165,781)	(134,078)	(404,887)	(178,795)	(58,105)	299	78	92	(2,410)	18	(923,214)
4805	Unbilled Residential Revenue	31101	Gas Rev-Dist Inc	349,828	273,303	458,711	(514,639)	(181,730)	(326,976)	(95,185)	(18,648)	(23,195)	13,874	15,254	(1,020,786)
4805	Unbilled Residential Revenue	31108	Gas Rev-Dist Inc. Base Charges	5,538	7,625	7,313	472	2,480	(180,858)	(7,354)	(7,354)	(4,358)	(4,307)	170,984	981,184
4805	Unbilled Residential Revenue	31128	Gas Cost Adjustment Surcharge	1,528,355	1,193,749	2,553,736	(2,252,128)	(930,195)	(1,672,418)	(486,930)	(95,275)	(118,734)	71,022	25,934	487,213
4805	Unbilled Residential Revenue	31182	State Occup revenue	-	-	-	-	-	-	-	-	-	-	-	-
4805	Unbilled Residential Revenue	31195	WNA	(46,644)	130,930	(335,385)	291,827	(123,011)	106,816	-	-	-	-	30,984	30,984
4811	Commercial Revenue-Banner	31101	Gas Rev-Dist Inc	845,616	1,842,493	2,424,068	2,539,408	1,572,569	1,030,933	584,482	409,087	407,119	407,503	398,831	48,155,060
4811	Commercial Revenue-Banner	31108	Gas Rev-Dist Inc. Base Charges	549,329	559,129	570,679	570,955	569,539	567,004	569,629	549,728	547,089	537,779	538,898	9,590,300
4811	Commercial Revenue-Banner	31128	Gas Cost Adjustment Surcharge	1,550,434	3,762,166	5,580,063	8,421,008	4,504,094	2,778,911	1,576,171	1,108,676	1,093,122	1,099,412	1,075,760	37,521,831
4811	Commercial Revenue-Banner	31183	Surcharge revenue	-	-	-	(12)	-	-	-	(26)	-	-	-	(81)
4811	Commercial Revenue-Banner	31195	WNA	(52,378)	(111,251)	(142,326)	(376,896)	(148,085)	(41,637)	1,203	105,611	108,503	(2,301)	(177)	(791,192)
4812	Industrial Revenue-Banner	31101	Gas Rev-Dist Inc	204,410	322,177	454,087	427,999	338,838	206,676	141,360	105,611	108,503	98,718	118,301	9,875,522
4812	Industrial Revenue-Banner	31108	Gas Rev-Dist Inc. Base Charges	25,870	25,205	27,065	27,065	26,770	24,285	27,285	24,300	27,285	25,150	23,485	439,590
4812	Industrial Revenue-Banner	31128	Gas Cost Adjustment Surcharge	528,476	900,094	1,099,919	1,139,091	923,344	555,652	435,392	335,201	284,930	237,485	262,894	8,724,011
4812	Industrial Revenue-Banner	31195	WNA	(5,960)	(3,275)	(22,160)	(34,896)	(21,793)	(2,183)	1,282	189	7	-	(9)	(64,727)
4815	Unbilled Comm Revenue	31101	Gas Rev-Dist Inc	278,089	232,927	513,396	(592,794)	(197,590)	(339,172)	(55,581)	(2,508)	(6,288)	30,344	(12,257)	(602,167)
4815	Unbilled Comm Revenue	31108	Gas Rev-Dist Inc. Base Charges	6,335	5,005	5,653	168	(753)	(1,400)	1,383	(9,188)	(2,030)	(4,673)	543	269,238
4815	Unbilled Comm Revenue	31128	Gas Cost Adjustment Surcharge	638,490	535,195	1,497,021	(1,372,323)	(931,697)	(912,633)	(144,094)	(6,751)	(16,864)	81,748	(87,734)	488,462
4815	Unbilled Comm Revenue	31180	Handbill Est - Unbilled	-	-	-	-	-	-	-	-	-	-	-	-
4815	Unbilled Comm Revenue	31182	State Occup revenue	-	-	-	-	-	-	-	-	-	-	-	-
4815	Unbilled Comm Revenue	31195	WNA	(30,670)	114,592	(314,065)	273,538	(94,625)	83,167	-	-	-	-	22,430	22,430
4816	Unbilled Industrial Revenue	31101	Gas Rev-Dist Inc	16,366	20,826	21,229	(34,473)	(3,772)	(17,839)	(7,134)	(30,736)	603	(665)	101	9,132
4816	Unbilled Industrial Revenue	31108	Gas Rev-Dist Inc. Base Charges	-	-	-	-	-	-	-	-	-	-	-	2,550
4816	Unbilled Industrial Revenue	31128	Gas Cost Adjustment Surcharge	58,088	83,296	93,557	(162,907)	23,298	(66,976)	(17,699)	(95,027)	3,243	5,517	(9,685)	48,675
4816	Unbilled Industrial Revenue	31190	Handbill Est - Unbilled	-	-	-	-	-	-	-	-	-	-	-	(22,693)
4820	Other Sales to Public Authorities	31101	Gas Rev-Dist Inc	12,304	19,552	25,845	20,023	22,083	10,990	7,231	8,198	5,866	5,829	6,481	540,182
4820	Other Sales to Public Authorities	31108	Gas Rev-Dist Inc. Base Charges	10,150	10,117	10,279	10,132	10,202	10,167	8,360	8,402	8,374	8,388	8,402	154,889
4820	Other Sales to Public Authorities	31128	Gas Cost Adjustment Surcharge	49,007	77,951	103,241	90,040	101,887	51,584	33,700	28,674	27,348	27,057	28,984	772,344
4820	Other Sales to Public Authorities	31195	WNA	(881)	(813)	(1,432)	(2,083)	(1,659)	369	-	(9)	-	-	-	(5,854)
4825	Unbilled Public Authority Revenue	31101	Gas Rev-Dist Inc	3,974	1,140	4,582	(8,848)	1,728	(5,342)	(235)	520	(223)	420	(9)	(3,586)
4825	Unbilled Public Authority Revenue	31128	Gas Cost Adjustment Surcharge	17,393	4,986	26,689	(40,872)	8,833	(27,375)	(1,200)	2,660	(1,144)	2,156	(1,894)	14,838
4825	Unbilled Public Authority Revenue	31182	State Occup revenue	-	-	-	-	-	-	-	-	-	-	-	-
4825	Unbilled Public Authority Revenue	31195	WNA	(452)	2,392	(4,203)	3,560	(1,839)	1,870	-	-	-	-	1,037	1,037
4870	Miscellaneous service revenues	31201	Forfeited Disc-Dist Plant Inc	26,903	87,178	131,168	139,191	153,073	107,093	53,125	32,785	29,587	22,227	24,708	1,418,872
4880	Revenue-Transportation Distribution	31301	Misc Service Revenue	60,582	34,338	32,665	29,744	25,876	31,300	30,883	27,338	23,854	27,009	30,106	885,235
4893	Revenue-Transportation Distribution	31101	Gas Rev-Dist Inc	530,439	883,988	709,766	902,421	776,249	805,116	877,255	604,242	584,503	583,726	582,865	10,880,700
4893	Revenue-Transportation Distribution	31108	Gas Rev-Dist Inc. Base Charges	49,685	55,040	50,110	46,920	46,485	46,495	46,195	47,770	47,770	48,310	47,345	831,395
4893	Revenue-Transportation Distribution	31128	Gas Cost Adjustment Surcharge	-	-	-	-	-	-	-	-	-	-	-	35,549
4893	Revenue-Transportation Distribution	31180	Handbill Est - Unbilled	-	-	-	-	-	-	-	-	-	-	-	-
4893	Revenue-Transportation Distribution	31304	Gas Transport Rev-Dist	75,166	19,154	444,035	(361,413)	23,302	(170,453)	(44,541)	(16,144)	(19,387)	33,874	9,885	164,351
4890	Other gas revenues	31309	Other Gas Revenues	-	-	-	-	-	2,813	-	-	-	-	-	4,717,275
				13,325,541	20,378,165	29,524,470	22,320,376	18,204,566	9,965,734	7,116,027	5,905,749	5,619,252	5,973,540	5,906,645	282,387,159

Atmos Energy Corporation - Tennessee (Div 093)
Total Gross Profit (Annual Non-Gas Cost Revenues)
For the 24 months ended September 30, 2014

	FY 2013	FY 2014	Total
October	3,754,383	4,272,765	8,027,148
November	5,292,808	5,489,714	10,782,523
December	7,081,030	7,320,184	14,401,214
January	7,997,721	9,003,052	17,000,773
February	6,897,906	7,177,601	14,075,507
March	6,037,792	6,207,674	12,245,466
April	4,272,292	4,672,305	8,944,598
May	3,921,888	3,855,551	7,777,438
June	3,488,643	3,477,417	6,946,060
July	3,394,636	3,425,929	6,820,565
August	3,256,644	3,513,062	6,769,706
September	3,771,263	3,693,750	7,465,013
	59,147,005	62,109,004	121,256,010

Atmos Energy Corporation - Tennessee (Div 093)
Non-Gas Cost Net Chargeoffs and Percentage of Revenue
For the 24 months ended September 30, 2014

	Non-Gas Cost Net Chargeoffs			Non-Gas Cost Net Chargeoffs as a Percentage of Non-Gas Cost Revenue		
	FY 2013	FY 2014	Total	FY 2013	FY 2014	Total
October	(4,856.29)	(2,511.20)	(7,367.49)	-0.13%	-0.06%	-0.09%
November	(574.89)	36,704.80	36,129.91	-0.01%	0.87%	0.34%
December	6,347.73	22,162.05	28,509.78	0.09%	0.30%	0.20%
January	603.99	5,519.19	6,123.18	0.01%	0.06%	0.04%
February	(1,236.54)	4,503.65	3,267.11	-0.02%	0.06%	0.02%
March	5,570.85	21,536.06	27,106.91	0.09%	0.35%	0.22%
April	4,098.43	16,697.89	20,796.32	0.10%	0.36%	0.23%
May	(6,118.61)	22,776.50	16,657.89	-0.16%	0.59%	0.21%
June	2,379.06	47,223.63	49,602.69	0.07%	1.36%	0.71%
July	1,993.46	27,898.72	29,892.18	0.06%	0.81%	0.44%
August	(959.06)	34,036.11	33,077.05	-0.03%	0.97%	0.49%
September	67,436.70	48,532.71	115,969.41	1.79%	1.31%	1.55%
Total:	\$ 74,684.93	\$ 285,080.11	\$ 359,764.94	0.13%	0.46%	0.30%

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-31
Page 1 of 1

REQUEST:

Provide a list of all organizations and amounts paid to each organization for the following Dues & Donations Accounts:

- a. Membership Fees in Account No. 05415;
- b. Club Dues-nondeductible in Account No. 05416;
- c. Club Dues-Deductible in Account No. 05417;
- d. Association Dues in Account No. 07510; and
- e. Donations in Account No. 07520.

RESPONSE:

Please see Attachment 1.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-31_Att1 - Membership Fees Dues and Donations.xlsx, 2 Pages.

Respondent: Jason Schneider

Almos Energy Corporation
Membership Fees, Dues and Donations (05415, 05416, 05417, 07510, 07520)
Fiscal Year 2014

Division	Division Description	Sub Account	Sub Account Description	Organization	Amount
002	Shared Services General Office	05415	Membership Fees	AICPA	4,622
002	Shared Services General Office	05415	Membership Fees	AIM INTERNATIONAL	70
002	Shared Services General Office	05415	Membership Fees	ALFRESCO	565
002	Shared Services General Office	05415	Membership Fees	AMERICAN BAR ASSOCIATION	4,833
002	Shared Services General Office	05415	Membership Fees	AMERICAN PAYROLL ASSOCIATES	473
002	Shared Services General Office	05415	Membership Fees	ASSOCIATION OF CORPORATE COUNSEL	630
002	Shared Services General Office	05415	Membership Fees	ARMA	240
002	Shared Services General Office	05415	Membership Fees	ARMA DALLAS CHAPTER	100
002	Shared Services General Office	05415	Membership Fees	BANK OF AMERICA	4,186
002	Shared Services General Office	05415	Membership Fees	BLACK BOOK	339
002	Shared Services General Office	05415	Membership Fees	BUSINESS ENTITY DATA B.V.	100
002	Shared Services General Office	05415	Membership Fees	CFA INSTITUTE	275
002	Shared Services General Office	05415	Membership Fees	CORENET	2,989
002	Shared Services General Office	05415	Membership Fees	CORPORATE COUNSEL.NET	1,475
002	Shared Services General Office	05415	Membership Fees	CPE DEPOT	347
002	Shared Services General Office	05415	Membership Fees	DALLAS BAR ASSOCIATION	555
002	Shared Services General Office	05415	Membership Fees	DALLAS BUSINESS JOURNAL	170
002	Shared Services General Office	05415	Membership Fees	DALLAS FORT WORTH MINORITY SUPPLIER	3,750
002	Shared Services General Office	05415	Membership Fees	DFW BTA	182
002	Shared Services General Office	05415	Membership Fees	DISTRICT OF COLUMBIA BAR	268
002	Shared Services General Office	05415	Membership Fees	ENERGY BAR ASSOCIATION	170
002	Shared Services General Office	05415	Membership Fees	FT. WORTH CLAIMS ASSOCIATION	15
002	Shared Services General Office	05415	Membership Fees	GARTNER INC	99,778
002	Shared Services General Office	05415	Membership Fees	HR CERTIFICATION INSTITUTE	150
002	Shared Services General Office	05415	Membership Fees	IDENTICARD JAM	1,217
002	Shared Services General Office	05415	Membership Fees	IECA	300
002	Shared Services General Office	05415	Membership Fees	IFMA	379
002	Shared Services General Office	05415	Membership Fees	INSTITUTE FOR PROFESSIONALS IN TAXATION	900
002	Shared Services General Office	05415	Membership Fees	INTERNATIONAL AVAYA USERS GROUP	400
002	Shared Services General Office	05415	Membership Fees	ISC2-CIGSSP	85
002	Shared Services General Office	05415	Membership Fees	ISCEBS	1,325
002	Shared Services General Office	05415	Membership Fees	KENTUCKY BAR ASSOCIATION	838
002	Shared Services General Office	05415	Membership Fees	LAED	45
002	Shared Services General Office	05415	Membership Fees	LDC GAS FORUMS	495
002	Shared Services General Office	05415	Membership Fees	LOUISIANA ATTORNEY DISCIPLINARY BOARD	242
002	Shared Services General Office	05415	Membership Fees	LOUISIANA STATE BAR	206
002	Shared Services General Office	05415	Membership Fees	MARRIOTT-Texas General Counsel Forum Annual Meeting	584
002	Shared Services General Office	05415	Membership Fees	MISSISSIPPI NATURAL GAS ASSOCIATION	350
002	Shared Services General Office	05415	Membership Fees	MISSOURI CLERK OF THE SUPREME COURT	325
002	Shared Services General Office	05415	Membership Fees	MURFREESBORO NOON ROTARY CLUB	199
002	Shared Services General Office	05415	Membership Fees	NACE INTERNATIONAL	308
002	Shared Services General Office	05415	Membership Fees	NARUC	795
002	Shared Services General Office	05415	Membership Fees	NASPP	695
002	Shared Services General Office	05415	Membership Fees	NATIONAL ENERGY SERVICES ASSOCIATION	250
002	Shared Services General Office	05415	Membership Fees	NESA NATIONAL ENERGY SERVICES ASSOC	125
002	Shared Services General Office	05415	Membership Fees	NOBA	125
002	Shared Services General Office	05415	Membership Fees	NORTH AMERICAN ENERGY STANDARDS BOARD	7,000
002	Shared Services General Office	05415	Membership Fees	NORTH TEXAS MEASUREMENT ASSOC	30
002	Shared Services General Office	05415	Membership Fees	NORTHEAST LEADERSHIP FORUM	100
002	Shared Services General Office	05415	Membership Fees	NTCA	200
002	Shared Services General Office	05415	Membership Fees	ORACLE APPLICATIONS USERS GROUP	2,255
002	Shared Services General Office	05415	Membership Fees	OKLAHOMA ACCOUNTANCY BOARD	102
002	Shared Services General Office	05415	Membership Fees	OKLAHOMA BAR ASSOCIATION	275
002	Shared Services General Office	05415	Membership Fees	ORACLE	595
002	Shared Services General Office	05415	Membership Fees	OSCPA	250
002	Shared Services General Office	05415	Membership Fees	PLATTS INC	107,579
002	Shared Services General Office	05415	Membership Fees	PMI	129
002	Shared Services General Office	05415	Membership Fees	PMI GLOBAL MARKETPLACE	149
002	Shared Services General Office	05415	Membership Fees	PROFESSIONAL ADVOCACY ASSOC OF TEXAS	250
002	Shared Services General Office	05415	Membership Fees	PRSA DALLAS CHAPTER	190
002	Shared Services General Office	05415	Membership Fees	SAFRAN	43
002	Shared Services General Office	05415	Membership Fees	SCRUM ALLIANCE	100
002	Shared Services General Office	05415	Membership Fees	SDF SOCIETY OF DEPRECIATION PROFESSIONALS	170
002	Shared Services General Office	05415	Membership Fees	SOCIETY OF HUMAN RESOURCE MANAGEMENT	185
002	Shared Services General Office	05415	Membership Fees	SOCIETY OF INFORMATION MANAGEMENT	687
002	Shared Services General Office	05415	Membership Fees	SOUTHEASTERN ASSOCIATION OF ADMINISTRATORS	1,000
002	Shared Services General Office	05415	Membership Fees	SOUTHERN GAS ASSOCIATION	8,038
002	Shared Services General Office	05415	Membership Fees	STATE BAR OF TEXAS	4,154
002	Shared Services General Office	05415	Membership Fees	TAX EXECUTIVES INSTITUTE	225
002	Shared Services General Office	05415	Membership Fees	TBOE	235
002	Shared Services General Office	05415	Membership Fees	TBPE TEXAS BOARD OF PROFESSIONAL ENGINEERS	81
002	Shared Services General Office	05415	Membership Fees	TEBA	170
002	Shared Services General Office	05415	Membership Fees	TEXAS ASSOCIATION OF COMMUNITY ACTION AGENCIES	1,500
002	Shared Services General Office	05415	Membership Fees	TEXAS BAR ASSOCIATION	505
002	Shared Services General Office	05415	Membership Fees	TEXAS BOARD OF ENGINEERS	40
002	Shared Services General Office	05415	Membership Fees	TEXAS DEPARTMENT OF INSURANCE	50
002	Shared Services General Office	05415	Membership Fees	TEXAS DEPARTMENT OF LICENSING AND REGULATION	550
002	Shared Services General Office	05415	Membership Fees	TEXAS SOCIETY OF CPA'S	3,440
002	Shared Services General Office	05415	Membership Fees	TEXAS STATE BOARD OF PUBLIC ACCOUNTANCY	9,434
002	Shared Services General Office	05415	Membership Fees	TEXAS STATE COMPTROLLER	265
002	Shared Services General Office	05415	Membership Fees	THE CLIENT PROTECTION FUND	130
002	Shared Services General Office	05415	Membership Fees	THE CORPORATE BOARD	3,000
002	Shared Services General Office	05415	Membership Fees	THE CORPORATE COUNSEL.NET	1,475
002	Shared Services General Office	05415	Membership Fees	THE DALLAS FRIDAY GROUP	42
002	Shared Services General Office	05415	Membership Fees	THE ENERGY BAR ASSOCIATION	170
002	Shared Services General Office	05415	Membership Fees	THE GENERAL COUNSEL FORUM	1,000
002	Shared Services General Office	05415	Membership Fees	U.S. GREEN BUILDING COUNCIL	5,050
002	Shared Services General Office	05415	Membership Fees	UNCLAIMED PROPERTY PROFESSIONAL ORGANIZATION	435
002	Shared Services General Office	05415	Membership Fees	UNIVERSITY OF NORTH TEXAS	5,000
002	Shared Services General Office	05415	Membership Fees	UNIVERSITY OF OKLAHOMA FOUNDATION	5,000
002	Shared Services General Office	05415	Membership Fees	US GREEN BUILDING COUNCIL	5,050
002	Shared Services General Office	05415	Membership Fees	VIRGINIA BOARD OF ACCOUNTANCY	60
002	Shared Services General Office	05415	Membership Fees	WORLD@WORK	245

Atmos Energy Corporation
Membership Fees, Dues and Donations (05415, 05416, 05417, 07510, 07520)
Fiscal Year 2014

Division	Division Description	Sub Account	Sub Account Description	Organization	Amount
002	Shared Services General Office	05416	Club Dues - Nondeductible	SAM'S CLUB	59
002	Shared Services General Office	05417	Club Dues - Deductible	AMERICAN GAS ASSOCIATION	10,160
002	Shared Services General Office	05417	Club Dues - Deductible	FORT HOOD ACAP	100
002	Shared Services General Office	05417	Club Dues - Deductible	TEXAS STATE BOARD OF PUBLIC ACCOUNTANCY	516
002	Shared Services General Office	05417	Club Dues - Deductible	THE SENIOR SOURCE	75
002	Shared Services General Office	07510	Association Dues	AGA CONFERENCE	1,150
002	Shared Services General Office	07510	Association Dues	AMERICAN GAS ASSOCIATION	3,250
002	Shared Services General Office	07510	Association Dues	COMMON GROUND ALLIANCE	50,000
002	Shared Services General Office	07510	Association Dues	FINANCIAL ACCOUNTING STANDARDS BOARD	3,800
002	Shared Services General Office	07510	Association Dues	MISSISSIPPI NATURAL GAS ASSOCIATION	350
002	Shared Services General Office	07510	Association Dues	PUBLIC COMPANY ACCOUNTING OVERSIGHT BOARD	35,700
002	Shared Services General Office	07510	Association Dues	PRSA DALLAS CHAPTER	425
002	Shared Services General Office	07510	Association Dues	PUBLIC AFFAIRS COUNCIL	3,700
002	Shared Services General Office	07510	Association Dues	SGA Dues Amortization	31,625
002	Shared Services General Office	07510	Association Dues	SOUTHERN GAS ASSOCIATION	27,875
002	Shared Services General Office	07510	Association Dues	WHITLEY PENN	150
002	Shared Services General Office	07520	Donations	BOB LILLY PROFESSIONAL PROMO	248
002	Shared Services General Office	07520	Donations	BULLPEN UNIFORMS	225
002	Shared Services General Office	07520	Donations	Kroger Gift Cards for Military Spouses	1,000
012	Customer Support	05415	Membership Fees	AICPA	235
012	Customer Support	05415	Membership Fees	AMERICANS SAP USERS GROUP	8,750
012	Customer Support	05415	Membership Fees	ASSOCIATION OF CHANGE MANAGEMENT PROFESSIONALS	174
012	Customer Support	05415	Membership Fees	BANK OF AMERICA	115
012	Customer Support	05415	Membership Fees	HR CERTIFICATION INSTITUTE	100
012	Customer Support	05415	Membership Fees	INSTITUTE OF INTERNAL AUDITORS	240
012	Customer Support	05415	Membership Fees	INSTITUTE OF MANAGEMENT ACCOUNTANTS	250
012	Customer Support	05415	Membership Fees	PHRA	70
012	Customer Support	05415	Membership Fees	PRESS CLUB OF DALLAS	75
012	Customer Support	05415	Membership Fees	SOCIETY OF HUMAN RESOURCE MANAGEMENT	700
012	Customer Support	05415	Membership Fees	SOUTHERN GAS ASSOCIATION	1,043
012	Customer Support	05415	Membership Fees	SOUTHWEST AMBUCS	50
012	Customer Support	05415	Membership Fees	TEXAS SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS	390
012	Customer Support	05415	Membership Fees	TEXAS STATE BOARD OF PUBLIC ACCOUNTANCY	251
012	Customer Support	05416	Club Dues - Nondeductible	SAM'S CLUB	176
012	Customer Support	05417	Club Dues - Deductible	IABC	312
012	Customer Support	07510	Association Dues	AMERICANS SAP USERS GROUP	5,750
012	Customer Support	07510	Association Dues	NATIONAL NOTARY ASSOCIATION	141
091	Ky/Mid-States	05415	Membership Fees	AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS	168
091	Ky/Mid-States	05415	Membership Fees	AMERICAN INSTITUTE OF PROFESSIONAL GEOLOGISTS	165
091	Ky/Mid-States	05415	Membership Fees	AMERICAN SOCIETY OF MECHANICAL ENGINEERS	149
091	Ky/Mid-States	05415	Membership Fees	AMERICAN TRAFFIC SAFETY SERVICES ASSOC	79
091	Ky/Mid-States	05415	Membership Fees	AMERICAN WELDING SOCIETY	529
091	Ky/Mid-States	05415	Membership Fees	BANK OF AMERICA	50
091	Ky/Mid-States	05415	Membership Fees	ENERGY SOLUTIONS CENTER INC	4,400
091	Ky/Mid-States	05415	Membership Fees	JUNIOR ACHIEVEMENT OF WEST KENTUCKY	500
091	Ky/Mid-States	05415	Membership Fees	KENTUCKY STATE BOARD OF LICENSE	150
091	Ky/Mid-States	05415	Membership Fees	MIDDLE TENNESSEE SOCIETY OF HUMAN RESOURCE MANAGEMENT	188
091	Ky/Mid-States	05415	Membership Fees	MORPHO TRUST USA	41
091	Ky/Mid-States	05415	Membership Fees	NACE INTERNATIONAL	448
091	Ky/Mid-States	05415	Membership Fees	NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS	516
091	Ky/Mid-States	05415	Membership Fees	NCEES RECORDS	25
091	Ky/Mid-States	05415	Membership Fees	SHRM SOCIETY OF HUMAN RESOURCE MANAGEMENT	185
091	Ky/Mid-States	05415	Membership Fees	SOCIETY OF HUMAN RESOURCE MANAGEMENT	555
091	Ky/Mid-States	05415	Membership Fees	SOCIETY OF PETROLEUM GEOLOGISTS	115
091	Ky/Mid-States	05415	Membership Fees	STATE BAR OF TEXAS	363
091	Ky/Mid-States	05415	Membership Fees	TENNESSEE DEPARTMENT OF COMMERCE & INSURANCE	565
091	Ky/Mid-States	05415	Membership Fees	TENNESSEE DEPARTMENT OF REVENUE	1,200
091	Ky/Mid-States	05415	Membership Fees	WALGREEN'S-AMERICAN WELDING SOCIETY renewal passport photo	11
091	Ky/Mid-States	05417	Club Dues - Deductible	PADUCAH OF COMMERCE	150
091	Ky/Mid-States	05417	Club Dues - Deductible	ROTARY CLUB INTERNATIONAL	995
091	Ky/Mid-States	07510	Association Dues	AGA Dues Amortization	73,999
091	Ky/Mid-States	07510	Association Dues	AMERICAN GAS ASSOCIATION	6,527
091	Ky/Mid-States	07510	Association Dues	GREATER OWENSBORO ECONOMIC DEVELOPMENT CORP	10,000
091	Ky/Mid-States	07510	Association Dues	KENTUCKY GAS ASSOCIATION	50
091	Ky/Mid-States	07510	Association Dues	UNIVERSITY OF MISSOURI	7,500
093	Mid-States-Tennessee	05415	Membership Fees	BANK OF AMERICA	596
093	Mid-States-Tennessee	05415	Membership Fees	CHAMBER OF COMMERCE	2,982
093	Mid-States-Tennessee	05415	Membership Fees	KIWANIS QUARTERLY MEMBERSHIP DUES	40
093	Mid-States-Tennessee	05415	Membership Fees	SOCIETY OF PETROLEUM GEOLOGISTS	130
093	Mid-States-Tennessee	05415	Membership Fees	TENNESSEE GAS ASSOCIATION	10,980
093	Mid-States-Tennessee	05417	Club Dues - Deductible	FRANKLIN LIONS CLUB	465
093	Mid-States-Tennessee	05417	Club Dues - Deductible	KIWANIS	620
093	Mid-States-Tennessee	05417	Club Dues - Deductible	MURFREESBORO ROTARY CLUB	215
093	Mid-States-Tennessee	05417	Club Dues - Deductible	ROTARY	430
093	Mid-States-Tennessee	05417	Club Dues - Deductible	ROTARY CLUB INTERNATIONAL	215
093	Mid-States-Tennessee	05417	Club Dues - Deductible	ROTARY CLUB TN	250
093	Mid-States-Tennessee	05417	Club Dues - Deductible	SHELBYVILLE ROTARY	500
093	Mid-States-Tennessee	07510	Association Dues	BETTER BUSINESS BUREAU	500
093	Mid-States-Tennessee	07510	Association Dues	CHAMBER OF COMMERCE	9,087
093	Mid-States-Tennessee	07510	Association Dues	GREENE COUNTY PARTNERSHIP INC	2,275
093	Mid-States-Tennessee	07510	Association Dues	HOME BUILDERS ASSN OF MIDDLE TENNESSEE	285
093	Mid-States-Tennessee	07510	Association Dues	JOHNSON CITY AREA HOME BUILDERS ASSOCIATION	465
093	Mid-States-Tennessee	07510	Association Dues	MARYVILLE ALCOA HOME BUILDERS ASSOC	455
093	Mid-States-Tennessee	07510	Association Dues	MAURY COUNTY CHAMBER AND ECONOMIC ALLIANCE	525
093	Mid-States-Tennessee	07510	Association Dues	MIDDLE TENNESSEE GAS	215
093	Mid-States-Tennessee	07510	Association Dues	OBION COUNTY INDUSTRIAL DEVELOPMENT CORP	1,500
093	Mid-States-Tennessee	07510	Association Dues	RUTHERFORD COUNTY HOME BUILDERS ASSN	555
093	Mid-States-Tennessee	07510	Association Dues	TENNESSEE CHAMBER OF COMMERCE AND INDUSTRY	5,000
093	Mid-States-Tennessee	07510	Association Dues	WASHINGTON COUNTY ECONOMIC DEVELOPMENT COUNCIL	12,500
093	Mid-States-Tennessee	07510	Association Dues	WILLIAMSON COUNTY ECONOMIC DEVELOPMENT	10,000
093	Mid-States-Tennessee	07520	Donations	APPALACHIA SERVICE PROJECT	2,500
093	Mid-States-Tennessee	07520	Donations	DEMPSEY RON	100
093	Mid-States-Tennessee	07520	Donations	MARYVILLE ALCOA HOME BUILDERS ASSOC	150

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Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-32
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REQUEST:

How many meters are currently active throughout Atmos serving area in the state of Tennessee? How many meters are currently being read by wireless technology and how many are being manually read? Please explain your answers.

RESPONSE:

Please see Attachment 1.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-32_Att1 - Meter Summary.xlsx, 1 Page.

Respondent: Patricia Childers

Atmos Energy Corporation
Meter Summary

Office	Wireless Meters as of Jan 2015	Total Current Meters	Sum of Active Current	Sum of Inactive Meter Current
Columbia Area of Operations	8,320	21,675	20,962	713
Franklin Area of Operations	20,168	24,964	24,754	210
Johnson City Area of Operations	-	22,172	21,149	1,023
Maryville Area of Operations	74	17,702	17,162	540
Morristown Area of Operations	178	8,712	8,376	336
Murfreesboro Area of Operations	6,975	31,623	30,947	676
Shelbyville Area of Operations	-	4,879	4,641	238
Union City Area of Operations	1	4,236	4,047	189
Grand Total	35,716	135,963	132,038	3,925

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Atmos Energy Corporation, Tennessee Division
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Question No. 1-33
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REQUEST:

Provide a schedule detailing the date the manually read meters will transition to wireless reading.

RESPONSE:

The Company does not have a set schedule detailing the date the manually read meters will transition to wireless meter reading. The capital spending on wireless meter reading is heavily dependent on budget and rate case determinations. In fiscal year 2015 for instance, the Company did not budget capital dollars on wireless meter reading as system integrity and safety projects took priority, as they always will. The Company's preference is to transition to full wireless meter reading in as timely a manner as possible. Currently, only new services in the Company's Middle Tennessee area are being installed with wireless meter reading, and a significant portion of the Tennessee service area remains manually read, as demonstrated in the Company's response to Staff DR No. 1-32. The estimated cost to complete the remaining wireless meter reading installation of 100,247 meters is approximately \$11.3 million. The Company anticipates approximately three years to complete the installation, depending on levels of funding. The Company is receptive to discussions with Staff around revenue requirement for wireless meter reading in order for the Company to quickly complete this transition.

Respondent: Patricia Childers

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Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-34
Page 1 of 1

REQUEST:

Provide the estimated cost savings that Atmos has achieved by year for transitioning to wireless reading technology (as opposed to manual reading) and the estimated savings for the next three years. Have these cost savings been included in the attrition year in Atmos' calculations? Please explain your answer.

RESPONSE:

The wireless meter reading ("WMR") project for Tennessee will result in savings over time. The primary savings from WMR is the reduction of labor costs from manual reading processes; however, the Company's experience in other WMR implementations has been to only reduce meter reading staff through attrition rather than forced reduction. This approach allows meter reading personnel to transition to other service related activity and ensuring a good quality of service to the Company's customers. Over time, labor will be reduced and net WMR savings will be removed from future O&M costs in future rate proceedings. Other savings through WMR will be achieved through the elimination of contract meter reading currently in place in Tennessee. Please see Confidential Attachment 1 for the cost per meter which the Company is currently reading approximately 50,000 meters through contract meter reading in the state. The responsive information in Attachment 1 is Confidential pursuant to the terms of the Protective Order in this matter and is being produced in a sealed envelope marked Confidential, to be filed under seal.

Any cost savings that have been achieved so far through WMR implementation are reflected within the attrition year, primarily within the Company labor category through the process described above. It is the Company's desire to methodically install the WMR system on all meters in the state over coming years. No formal plans are in place nor is there any anticipated timeline to do so, as these plans are dependent on budget and rate case determinations as mentioned in the Company's response to Staff DR No. 1-33. As a result, the Company cannot provide a formal estimate of cost savings for the next three years. At the very least, the Company would anticipate that should WMR be fully built out in Tennessee in the next three years the savings through the elimination of contract meter reading would occur.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-34_Att1 - Meter Reading Cost (CONFIDENTIAL), 1 Page.

Respondents: Patricia Childers and Greg Waller

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-35
Page 1 of 1

REQUEST:

MFR No. 39 identifies Account Numbers 04017, 04021 and 04040 as promotional marketing for SSU, General Office and Tennessee. Please provide the rationale for including promotional marketing expenses for ratemaking purposes.

RESPONSE:

The Company believes that participation in community relationship activities, trade shows targeted at the general public and/or builders and developers, and other types of promotional marketing and advertising are an important part of being a good corporate citizen in the communities we serve. Furthermore, providing the public with knowledge concerning the relative benefits and value of natural gas is critical in helping end consumers, builders and developers make informed choices regarding their energy needs. For these reasons the Company believes that these types of expenses are prudent for ratemaking purposes.

Respondent: Greg Waller

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-36
Page 1 of 1

REQUEST:

Sub Account No. 05412 identifies Spousal and Dependent Travel for SSU, General Office and Tennessee. Please provide the rationale for including spousal and dependent travel expenses for ratemaking purposes.

RESPONSE:

While the Company budgets spouse and dependent travel in its O&M budget, an adjustment is made, as they are incurred and booked, to remove these costs for ratemaking purposes.

Respondent: Greg Waller

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-37
Page 1 of 1

REQUEST:

Refer to Exhibit GKW-1. Provide a reconciliation between Schedule 5 and WP5-1.

RESPONSE:

The dollar amount \$6,190,722 that appears on Schedule 5, line 1 is the same figure that appears on the first page of WP 5-1 on line 14 in the far right "Base Period" (total) column and is a linked formula in the electronic version of the revenue requirement model provided at the time of the filing. The top section of WP 5-1 includes the total amount of Taxes, Other Than Income Taxes including allocated amounts from the Division Office (091) and SSU (002 and 012). The bottom three sections of WP 5-1 present the gross (pre-allocated) amounts of Taxes, Other for each of the 3 entities that allocated costs to Tennessee (pre-allocated totals are in lines 22, 29 and 37). Lines 11-13 in the top section of WP 5-1 show the allocated amounts from each of those entities (which are per book amounts from the general ledger for the Base Period) and thus line 14 calculates the total that is included in the Base Period in this case. The second page of WP 5-1 is constructed in the same manner as the first page and calculates the amount of Taxes, Other for the attrition period. In order to calculate the allocated amounts for the attrition period, the amounts on lines 22, 29 and 37 are multiplied by the appropriate allocation factor. The total on line 14 from page 2 is linked to Schedule 5 line 5 and is \$6,857,811. Schedule 5 line 3 is the difference between line 1 and line 5. Schedule 5 line 7 is the adjustment for imputing the Barnsley Storage asset into rate base and is calculated and linked from WP 3-1. Schedule 5 line 9 is the sum of lines 5 and 7 and is the total Taxes Other included in the revenue requirement in the case.

Respondent: Greg Waller

Docket No. 14-00146
Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-38
Page 1 of 1

REQUEST:

Provide a schedule comparing Atmos approved capital budgets with actual capital expenditures for the fiscal years ended September 30, 2011, 2012, 2013 and 2014.

RESPONSE:

Please see Attachment 1.

ATTACHMENT:

ATTACHMENT 1 - Atmos Energy Corporation, Staff_1-38_Att1 - Capital Expenditure.xlsx, 1 Page.

Respondent: Greg Waller

Atmos Energy Corporation
Capital Expenditures
For the Month Ended Fiscal 2011, 2015

Atmos Energy-KY/Mid-States
Tennessee Division - 093DIV

	Total Year Fiscal 2011	Total Year Budget 2011	Total Year Fiscal 2012	Total Year Budget 2012	Total Year Fiscal 2013	Total Year Budget 2013	Total Year Fiscal 2014	Total Year Budget 2014
Growth	4,639,950	5,276,867	4,406,679	4,615,071	5,425,228	4,970,557	7,947,561	6,630,851
Equipment	320,410	370,702	409,595	435,956	216,209	350,241	289,304	248,221
Information Technology	135,630	0	6,533	0	34,653	105,221	65,446	0
Misc	(39,136)	0	44,012	0	(83,075)	0	(308,271)	0
Overhead	(5,346)	0	0	0	(0)	0	0	0
Pipeline Integrity Management	0	7,414	0	0	0	0	0	0
Public Improvements	2,019,356	2,545,981	182,737	1,943,598	3,921,612	3,167,482	1,805,677	2,068,795
Structures	35,349	157,640	42,023	112,000	97,959	163,400	43,804	130,200
System Improvements	936,080	489,377	832,441	935,965	3,179,050	3,745,561	2,288,400	1,760,334
System Integrity	9,507,448	8,735,866	9,833,488	8,265,068	18,735,343	17,690,680	13,241,926	11,069,935
Vehicles	(5,460)	0	0	0	0	0	0	0
NonGrowth	12,904,331	12,306,980	11,350,829	11,692,388	26,101,752	25,222,584	17,426,286	15,277,485
Capital	17,544,281	17,583,847	15,757,508	16,307,659	31,526,980	30,193,141	25,373,847	21,908,336

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Atmos Energy Corporation, Tennessee Division
Staff DR Set No. 1
Question No. 1-39
Page 1 of 1

REQUEST:

Provide a Fixed Variable Rate Design for all customer classes (i.e. fixed costs recovered from fixed rates). Provide all supporting work papers.

RESPONSE:

While no study was done, the Company believes that most of the costs are fixed in nature. However, since no class cost of service was prepared, no such workpaper was prepared.

Respondent: Patricia Childers