2-01

REQUEST:

Given this testimony and description in the CAM, provide the methodology utilized to allocate investment amounts, balance sheet items and expenses to Atmos Operating Divisions and/or affiliates and/or non-regulated operations.

RESPONSE:

Allocable investment and other balance sheet items are allocated to Atmos Energy Operating Divisions and/or affiliates and/or non-regulated operations using the allocation factors described in the CAM and calculated on the relied upon files "FY15 Composite Factors for Rates_11.5.14.xlsx" and "FY15 Blending percentages for Greenville and CKV Center Effective Oct-14.xlsx" included as part of the Company's filing. While these amounts are not allocated in the Company's books and records, the methodology used to allocate them for ratemaking purposes is consistent with that described in the CAM.

Despite the caveat from the CAM highlighted in the request, investment amounts, balance sheet items and expenses in this Docket are allocated using the allocation methodologies and factors described in the CAM and calculated on the relied upon files referenced above and included as part of the Company's filing.

Respondents: Jason Schneider and Greg Waller

REQUEST:

Provide calculations and cites for amounts used in calculations for the following amounts from Atmos Response to Staffs First Data Request 1-06, WP 8-2: .011045 and .001870

RESPONSE:

Please see Attachment 1 to the Company's response to Staff DR No. 2-03 for a revised revenue requirement model that updates the model referenced in the request. The two amounts from WP 8-2 in the request have been properly updated to .010971 and .004117 respectively. The formulas for each number are intact and can be traced in the model. The narrative description of each formula is as follows:

> Forfeited Discounts (.010971) = Adjusted Forfeited Discounts / Adjusted Gross Margin excluding Forfeited Discounts
>
> Uncollectible Ratio (.004117) = Forecasted Bad Debt Expense / Forecasted Gross Margin incl. Revenue Deficiency

Respondent: Greg Waller

REQUEST:

Please reference Atmos Petition Exhibit GKW-I, Schedule 1 "Net Revenue Deficiency $5,888,612." Also reference Atmos Response to Staffs First Data Request 1-06, Schedule 1, "Revenue Deficiency (Surplus) $5,046,861".

A. Is Atmos revising its Petition in this docket to recover $5,046,861?

B. If so, please provide a revised set of schedules with the requested $5,046,861, as filed with the Petition Exhibit GKW-1, Schedules 1 through 7 (including workpapers attached to schedules) and

C. Please provide a reconciliation between the $5,888,612 and $5,046,861 with detailed explanations and calculations.

RESPONSE:

A) The Company is not revising its petition in the matter. Delay in the completion of this matter would necessitate a delay in making the Company's first annual review filing in September of 2015. The Company's responses to Staff DR No. 1-06 and CAPD DR No. 1-58 describe and model a known and measureable variance to the Company's approved capital investment budget. Given the nature and timing of the variance, the Company responded to Staff DR No. 1-06 incorporating the impact of that variance.

B) Despite the response to subpart A that the Company is not revising its petition, please find attached a complete revenue requirement model containing both the Company's schedules (consistent in form with its original filing except as noted below and with the adjustments modeled in Staff DR No. 1-06) and Staff's model (consistent with Staff DR No. 1-06). The two models are contained within the same file, are interlinked, and produced the same revenue deficiency of $5,052,150. The small difference between the attached models and the Company's response to Staffs DR No. 1-06 is due to properly revising the Cash Working Capital and bad debt expense items that were not previously revised consistent with adjustments made. In addition, the Company modified its calculation of income taxes contained in cost of service to match that contained in Staff's model.

C) To recalculate the revenue requirement consistent with the change in expected capital investment, the Company removed the entirety of the building-related capital additions in the Company's filing and added back lease payments previously removed from its filing for the last five months of the attrition period

(January - May, 2016). The amounts listed were documented in the Company's response to CAPD DR No. 1-58:

Project Name	Expenditure Type	Rate Division	FY 2015	FY 2016	Total
3301.091.Franklin Office Land Purchase	Structures	091	$849,405	$0	$849,405
3301.093.Franklin Office Building	Structures	093	$2,909,240	$692,638	$3,601,878
3301.093.Franklin Office Land Purchase	Structures	093	$1,274,107	$0	$1,274,107
3301.IT Build-out New Franklin Office	IT Other Purchases	093	$613,767	$0	$613,767
Furniture Purchases	Structures	091	$0	$485,577	$485,577
Total			$9,389,092	$2,069,311	$11,458,403

200 Noah Drive -- $26,106.50 per month	Rate Division 093
810 Crescent Centre Dr. -- $45,755.26 per month	Rate Division 091
377 Riverside Dr. 201 -- $9,376.83 per month	Rate Division 091

The Company made these adjustments to its filed revenue requirement model in the appropriate relied-upon files. Resulting revenue deficiency of $5,052,150 includes the impact of making these underlying changes as well as the flow-through impacts to CWC, interest expense, income taxes, bad debt, etc. that are calculated within the model (Attachment 1).

<u>ATTACHMENT:</u>

ATTACHMENT 1 - Atmos Energy Corporation, Staff_2-03_Att1 - 2015 revenue requirement schedules TRA 2-03.xls, 73 Pages.

Respondent: Greg Waller

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

Line No.	Description	Reference	Amount
	(a)	(b)	(c)
1	Cost of Gas	Schedule 3	$87,478,439
2			
3	Operation & Maintenance Expense	Schedule 4	20,106,680
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	21,288,013
10			
11	Federal Income and State Excise Tax	Schedule 8	9,498,970
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		$ 157,656,506
18			
19			
20	Revenue at Present Rates	Schedule 2	$ 152,604,356
21			
22	Net Revenue Deficiency		$ 5,052,150

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

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

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

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

Schedule 2

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		2,021,155
4			
5	Projected Attrition Year Revenue:		
6	Margin at proposed WNA	$ 65,125,917	
7	Gas cost	87,478,439	
8	Total		$ 152,604,356
9			
10	Note:		
11	1. Twelve months ended June 30, 2014		

Schedule 3

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

Line No.	Description	Amount
	(a)	(b)
1	Base period per books cost of gas (1)	$ 88,684,395
2		
3	Adjustments	
4	Net Elimination of Intercompany Leased Storage Property	(1,205,956)
5		
6	Total Adjusted Gas Cost	$ 87,478,439
7		
8	Change from Base Period to Attrition Year	-
9		
10	Projected Attrition Year Gas Cost	$ 87,478,439
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)

Schedule 4

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

Line No.	Description		Amount
	(b)		(c)
1	Base period per books O&M Expense (1)	$	20,691,412
2			
3	Change from Base Period to Attrition Year		(528,813)
4			
5	Attrition Year O&M Expenses - Before Eliminations	$	20,162,599
6			
7	Adjustments to O&M		
8	Elimination of Intercompany Leased Property - Rent	$	(532,000)
9	Inclusion of Barnsley Storage Operating Expense	$	476,081
10			
11	Total Adjustments	$	(55,919)
12			
13	Total Adjusted Operation and Maintenance Expenses	$	20,106,680
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	279,798	(371,702)	-	-	-	(1,913)	-	1,913	649,587	279,798	(369,790)
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	$ 9,164,982	$ (1,338,556)	$ 6,339,414	$ 5,930,270	$ (409,144)	$ 3,848,459	$ 4,892,347	$ 1,043,888	$ 20,691,412	$ 19,987,599	$ (703,813)
20													
21													
22	Rate Case Expense		175,000	175,000							-	175,000	175,000
23													
24	Pension Benchmark		-	-							-	-	-
25													
26	Total O&M	$ 10,503,538	$ 9,339,982	$ (1,163,556)	$ 6,339,414	$ 5,930,270	$ (409,144)	$ 3,848,459	$ 4,892,347	$ 1,043,888	$ 20,691,412	$ 20,162,599	$ (528,813)

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

		Division 093	
Line No.	FERC Account	Historic Base Period	Attrition Year
1	7350	1,305	1,236
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	2,317,495
8	8711	16,308	14,850
9	8740	2,070,827	2,223,395
10	8750	121,646	114,076
11	8770	7,659	7,596
12	8780	600,254	557,564
13	8800	110,435	106,614
14	8810	398,508	380,777
15	8860	14,655	13,884
16	8870	18,660	17,636
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	180,872
24	9040	651,500	279,798
25	9070	94	87
26	9090	143,931	132,433
27	9100	350	612
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	10,822,617
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	53,836
42	Total	20,691,413	19,987,599

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

Line No.	FERC Account	Division 091 Historic Base Period	Attrition Year
43	8170	500	432
44	8180	531	459
45	8190	10,223	8,840
46	8210	4,589	3,968
47	8240	401	347
48	8250	27,080	23,416
49	8500	587	722
50	8560	8,920	11,416
51	8570	1,000	865
52	8650	7,311	10,146
53	8700	3,210,235	4,748,317
54	8711	59,652	46,396
55	8740	67,177	85,772
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	273,633
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)	(12,026,573)
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	12,406
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 No.	FERC Account	Historic Base 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	25,372,043
97	9220	(84,875,857)	(86,307,551)
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	5,472,175
105	9320	538,395	761,369
106	Total	441,553	0

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

Division 012			
Line No.	FERC Account	Historic Base 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

Atmos Energy Corp - Tennessee Distribution System
Attrition Year Period Bad Debt Calculation
Twelve Months Ended May 31, 2016

Line No.	Description	Number of Bills	Volumes Mcf	Adjustments to Bills	Adjustments to Volumes	Total Bills	Total Volumes	Proposed Customer Charge	Proposed Commodity Charge	Revenue @ Proposed Rates	Bad Debt Percentage	Total Bad Debt
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1	210 Residential Gas Service (Summer)	584,867	835,236	18,204	25,997	603,071	861,233	15.15	1.317	10,270,768	0.5%	$ 51,354
2	210 Residential Gas Service (Winter) (weather sensitive)	826,242	6,878,880	25,717	214,108	851,959	7,092,988	18.15	1.317	24,804,482	0.5%	$ 124,022
3	210 Residential Gas Service Senior Citizen (Summer)	714	521	22	16	736	537	0.00	1.317	708	0.5%	$ 4
4	210 Residential Gas Service Senior Citizen (Winter) (weather sensitive)	1,027	8,779	32	273	1,059	9,052	0.00	1.317	11,922	0.5%	$ 60
5												
6	211 Residential/Sm. Commericial/Industrial Heating & Cooling Service	24	448	1	14	25	462	15.15	0.766	729	0.5%	$ 4
7												
8	220 Commercial Gas Service (weather sensitive)	190,262	5,133,229	3,610	97,389	193,872	5,230,618	38.00	2.513	20,514,142	0.5%	$ 102,571
9												
10	221 Experimental School Gas Service	61	69,270	1	1,314	62	70,584	38.00	1.225	88,820	0.5%	$ 444
11												
12	225 Public Authority Gas Service (Sr. Citizen) (Summer)	0	0	0	0	0	0	0.00	1.317	0	0.5%	$ -
13	225 Public Authority Gas Service (Sr. Citizen) (Winter) (weather Sensitive)	0	0	0	0	0	0	0.00	1.317	0	0.5%	$ -
14	225 Public Authority Gas Service (Summer)	2,983	9,107	93	283	3,076	9,391	15.15	1.317	58,967	0.5%	$ 295
15	225 Public Authority Gas Service (Winter) (weather Sensitive)	4,142	43,257	129	1,346	4,271	44,603	18.15	1.317	136,259	0.5%	$ 681
16												
17	230 Large Commercial Gas Service (weather sensitive)	15	29,701	0	564	15	30,265	385.00	2.210	72,755	0.5%	$ 364
18												
19	Total											279,798

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-merg	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 Upons\TN-FYE2014-AcctAllocation.pdf

Schedule 5

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

Line No.	Description	Total
	(a)	(b)
1	Base period per books Other Taxes Expense (1)	$ 6,190,722
2		
3	Change from Base Period to Attrition Year	667,089
4		
5	Attrition Year Other Taxes Expense	$ 6,857,811
6		
7	Inclusion of Barnsley Storage Other taxes	21,573
8		
9	Attrition Year Adjusted Taxes Other Than Income Taxes	$ 6,879,384
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.	Descripton	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	9,839	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	313	(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	8,661	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.	Descripton	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 Supv & 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	9,843	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	Reference	Amount
	(a)	(b)	(c)
1	Base period per books Depreciation Expense (1)		$ 10,441,142
2			
3	Change from Base Period to Attrition Year		1,003,258
4			
5	Attrition Year Depreciation Expense at current Depreciation Rates	Wp 6-2	$ 11,444,401
6			
7	Adjustment to reflect Proposed Depreciation Rates		-
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	259,544
14			
15	Total Depreciation and Amortization Expense, As Adjusted		$ 12,353,190
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			$ 11,444,401

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			$ 11,444,401

Schedule 7

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	1,071,483	(140,141)	931,342	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	$ 228,040,330	$ 14,748,896	$ 242,789,226	
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	$ 233,862,564	$ 14,249,473	$ 248,112,037	
30					
31	Return at Overall Cost of Capital on Rate Base	$ 20,065,408	$ 1,222,605	$ 21,288,013	
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 012 - SSU Customer	CKV	Division 002- SSU General	Greenville	Division 093 100%	Division 091 40.69%	Division 012 4.41%	CKV 0.84%	Division 002 4.36%	Greenville 1.28%	Total Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
1	**Gas Plant in Service (Account 101) 13 month average Balances**													
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	6,543,152	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	149,949,554	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	466,172,540	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	467,902,246	6,752,011	151,062,643	12,978,535	199,950,894	9,218,027	467,902,246	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	8,752,512	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	489,454,355
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	8,457,837	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 093 - Tennessee	Division 091 - Mid-States General Office	Division 012 - SSU Customer	CKV	Division 002- SSU General	Greenville	Division 093 100%	Division 091 40.69%	Division 012 4.41%	CKV 0.84%	Division 002 4.36%	Greenville 1.28%	Total Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
35	**Inventories- Plant Materials (Account 1540)**													
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														
52	**Inventories- Gas Stored (Account 1641)**													
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														

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 012 - SSU Customer	CKV	Division 002- SSU General	Greenville	Division 093 100%	Division 091 40.69%	Division 012 4.41%	CKV 0.84%	Division 002 4.36%	Greenville 1.28%	Total Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
69	**Customers Deposits (Account 2350)**													
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														
87	**Accumulated Deferred FIT (Total Accounts 1900, 2820, 2830) adjusted to remove a non-utility item**													
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	(85,260,673)	9,710,142	(29,074,887)	0	485,960,828	0	(85,260,673)	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)
102	Average	(78,668,803)	9,664,339	(29,053,228)	0	485,903,131	0	(78,668,803)	3,932,396	(1,281,232)	0	21,175,041	0	(54,842,598)
103														

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 012 - SSU Customer	CKV	Division 002- SSU General	Greenville	Division 093 100%	Division 091 40.69%	Division 012 4.41%	CKV 0.84%	Division 002 4.36%	Greenville 1.28%	Total Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
104	**Accumulated Depreciation (Account 1080)**													
105														
106	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)
107	Jun-15	(181,983,370)	(3,545,920)	(48,397,911)	(3,206,642)	(117,116,341)	(3,430,548)	(181,983,370)	(1,442,826)	(2,134,322)	(26,809)	(5,103,781)	(43,823)	(190,734,932)
108	Jul-15	(182,618,250)	(3,582,719)	(49,137,200)	(3,239,926)	(117,989,198)	(3,456,241)	(182,618,250)	(1,457,800)	(2,166,924)	(27,088)	(5,141,819)	(44,151)	(191,456,032)
109	Aug-15	(183,234,016)	(3,619,518)	(49,891,220)	(3,273,211)	(118,873,393)	(3,481,935)	(183,234,016)	(1,472,773)	(2,200,176)	(27,366)	(5,180,351)	(44,479)	(192,159,162)
110	Sep-15	(183,911,841)	(3,656,317)	(50,646,484)	(3,306,498)	(119,706,370)	(3,507,628)	(183,911,841)	(1,487,747)	(2,233,483)	(27,644)	(5,216,652)	(44,807)	(192,922,174)
111	Oct-15	(184,439,965)	(3,693,116)	(51,403,058)	(3,339,788)	(120,329,919)	(3,533,322)	(184,439,965)	(1,502,720)	(2,266,848)	(27,922)	(5,243,825)	(45,136)	(193,526,416)
112	Nov-15	(184,950,468)	(3,729,915)	(52,159,735)	(3,373,079)	(120,421,222)	(3,559,015)	(184,950,468)	(1,517,693)	(2,300,217)	(28,201)	(5,247,804)	(45,464)	(194,089,847)
113	Dec-15	(185,508,516)	(3,766,714)	(52,917,434)	(3,406,373)	(121,275,866)	(3,584,709)	(185,508,516)	(1,532,667)	(2,333,631)	(28,479)	(5,285,048)	(45,792)	(194,734,133)
114	Jan-16	(186,139,276)	(3,803,513)	(53,675,146)	(3,439,669)	(122,117,648)	(3,610,402)	(186,139,276)	(1,547,640)	(2,367,045)	(28,757)	(5,321,732)	(46,120)	(195,450,572)
115	Feb-16	(186,808,299)	(3,840,312)	(54,422,555)	(3,472,968)	(122,896,625)	(3,636,096)	(186,808,299)	(1,562,613)	(2,400,006)	(29,036)	(5,355,679)	(46,449)	(196,202,082)
116	Mar-16	(187,424,912)	(3,877,110)	(55,171,634)	(3,506,271)	(123,831,206)	(3,661,789)	(187,424,912)	(1,577,587)	(2,433,040)	(29,314)	(5,396,407)	(46,777)	(196,908,036)
117	Apr-16	(188,121,984)	(3,913,909)	(55,922,354)	(3,539,577)	(124,744,018)	(3,687,483)	(188,121,984)	(1,592,560)	(2,466,146)	(29,593)	(5,436,186)	(47,105)	(197,693,574)
118	May-16	(188,720,819)	(3,950,708)	(56,609,951)	(3,572,892)	(125,703,183)	(3,713,176)	(188,720,819)	(1,607,534)	(2,496,469)	(29,871)	(5,477,985)	(47,433)	(198,380,111)
119	Average	(185,018,022)	(3,729,915)	(52,159,697)	(3,373,097)	(120,867,773)	(3,559,015)	(185,018,022)	(1,517,693)	(2,300,215)	(28,201)	(5,267,264)	(45,464)	(194,176,859)
120														
121														
122	**Customers Advances (Account 2520)**													
123														
124	May-15	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
125	Jun-15	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
126	Jul-15	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
127	Aug-15	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
128	Sep-15	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
129	Oct-15	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
130	Nov-15	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
131	Dec-15	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
132	Jan-16	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
133	Feb-16	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
134	Mar-16	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
135	Apr-16	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
136	May-16	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
137	Average	(75,078)	0	0	0	0	0	(75,078)	0	0	0	0	0	(75,078)
138														

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 012 - SSU Customer	CKV	Division 002- SSU General	Greenville	Division 093 100%	Division 091 40.69%	Division 012 4.41%	CKV 0.84%	Division 002 4.36%	Greenville 1.28%	Total Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
139	**Interest on Customer Deposits (Account 2370-26919)**													
140														
141	May-15	(50,490)	0	0	0	0	0	(50,490)	0	0	0	0	0	(50,490)
142	Jun-15	(50,505)	0	0	0	0	0	(50,505)	0	0	0	0	0	(50,505)
143	Jul-15	(50,519)	0	0	0	0	0	(50,519)	0	0	0	0	0	(50,519)
144	Aug-15	(50,534)	0	0	0	0	0	(50,534)	0	0	0	0	0	(50,534)
145	Sep-15	(50,549)	0	0	0	0	0	(50,549)	0	0	0	0	0	(50,549)
146	Oct-15	(50,563)	0	0	0	0	0	(50,563)	0	0	0	0	0	(50,563)
147	Nov-15	(50,578)	0	0	0	0	0	(50,578)	0	0	0	0	0	(50,578)
148	Dec-15	(50,593)	0	0	0	0	0	(50,593)	0	0	0	0	0	(50,593)
149	Jan-16	(50,608)	0	0	0	0	0	(50,608)	0	0	0	0	0	(50,608)
150	Feb-16	(50,622)	0	0	0	0	0	(50,622)	0	0	0	0	0	(50,622)
151	Mar-16	(50,637)	0	0	0	0	0	(50,637)	0	0	0	0	0	(50,637)
152	Apr-16	(50,652)	0	0	0	0	0	(50,652)	0	0	0	0	0	(50,652)
153	May-16	(50,667)	0	0	0	0	0	(50,667)	0	0	0	0	0	(50,667)
154	Average	(50,578)	0	0	0	0	0	(50,578)	0	0	0	0	0	(50,578)
155														
156	**Net elimination of intercompany leased property**													
157														
158	May-15	5,453,240	0	0	0	0	0	5,453,240	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	5,431,502
160	Jul-15	5,409,764	0	0	0	0	0	5,409,764	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	5,388,026
162	Sep-15	5,366,287	0	0	0	0	0	5,366,287	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	5,344,549
164	Nov-15	5,322,811	0	0	0	0	0	5,322,811	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	5,301,073
166	Jan-16	5,279,335	0	0	0	0	0	5,279,335	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	5,257,596
168	Mar-16	5,235,858	0	0	0	0	0	5,235,858	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	5,214,120
170	May-16	5,192,382	0	0	0	0	0	5,192,382	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	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	Factors	Division 093	Division 091	Division 012	CKV	Division 002	Greenville	Total Tennessee
								FY13	100%	41.10%	4.32%	1.52%	4.56%	1.31%	
								FY14	100%	41.48%	4.36%	1.53%	4.50%	1.31%	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	(k)	(l)	(m)	(n)
1	**Gas Plant in Service (Account 101)**														
2															
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	$ 196,793	$ 7,591,710	$ 120,642	$ 417,561,440
4	Jul-13	$ 404,683,924	$ 4,206,295	$ 138,822,106	$ 12,949,991	$ 166,475,230	$ 9,218,027		404,683,924	1,728,800	6,002,083	197,009	7,594,825	120,642	420,327,283
5	Aug-13	$ 406,109,303	$ 4,211,622	$ 138,857,212	$ 12,949,991	$ 166,496,381	$ 9,218,027		406,109,303	1,730,990	6,003,601	197,009	7,595,790	120,642	421,757,334
6	Sep-13	$ 410,265,159	$ 4,958,561	$ 140,069,160	$ 12,949,956	$ 165,919,624	$ 9,218,027		410,265,159	2,037,984	6,056,001	197,008	7,569,477	120,642	426,246,271
7	Oct-13	$ 413,114,863	$ 4,958,561	$ 140,161,126	$ 12,949,956	$ 166,993,088	$ 9,218,027		413,114,863	2,056,743	6,114,023	198,119	7,508,480	120,629	429,112,856
8	Nov-13	$ 413,722,800	$ 4,979,948	$ 143,514,638	$ 12,949,956	$ 168,046,548	$ 9,218,027		413,722,800	2,065,614	6,260,308	198,119	7,555,847	120,629	429,923,315
9	Dec-13	$ 415,334,429	$ 4,993,956	$ 143,269,925	$ 12,949,956	$ 168,580,018	$ 9,218,027		415,334,429	2,071,424	6,249,633	198,119	7,579,833	120,629	431,554,066
10	Jan-14	$ 416,883,041	$ 4,993,956	$ 144,283,027	$ 12,949,956	$ 167,576,925	$ 9,218,027		416,883,041	2,071,424	6,293,826	198,119	7,534,731	120,629	433,101,770
11	Feb-14	$ 417,650,685	$ 5,010,663	$ 144,283,027	$ 12,949,956	$ 167,607,080	$ 9,218,027		417,650,685	2,078,354	6,293,826	198,119	7,536,087	120,629	433,877,699
12	Mar-14	$ 426,280,982	$ 4,988,938	$ 144,284,984	$ 12,949,956	$ 167,683,605	$ 9,218,027		426,280,982	2,069,343	6,293,912	198,119	7,539,528	120,629	442,502,511
13	Apr-14	$ 427,676,167	$ 4,988,877	$ 144,290,670	$ 12,949,956	$ 168,874,483	$ 9,218,027		427,676,167	2,069,317	6,294,160	198,119	7,593,073	120,629	443,951,464
14	May-14	$ 429,057,626	$ 4,988,868	$ 144,290,782	$ 12,949,956	$ 168,887,517	$ 9,218,027		429,057,626	2,069,314	6,294,164	198,119	7,593,659	120,629	445,333,511
15	Jun-14	$ 430,566,996	$ 4,988,874	$ 144,291,226	$ 12,949,956	$ 169,263,998	$ 9,218,027		430,566,996	2,069,316	6,294,184	198,119	7,610,587	120,629	446,859,830
16	Average	$ 416,405,221	$ 4,805,801	$ 142,248,364	$ 12,948,873	$ 167,600,881	$ 9,218,027		$ 416,405,221	$ 1,988,263	$ 6,188,563	$ 197,761	$ 7,569,510	$ 120,633	$ 432,469,950
17															
18	**Construction Work in Process (Account 1070)**														
19															
20	Jun-13	$ 13,307,538	$ 1,153,175	$ 2,040,418	$ -	$ 9,930,935	$ -		$ 13,307,538	$ 473,959	$ 88,219	$ -	$ 453,063	$ -	$ 14,322,778
21	Jul-13	13,051,136	1,191,431	2,052,383	0	8,730,857	0		13,051,136	489,682	88,736	0	398,313	0	14,027,868
22	Aug-13	15,256,455	869,803	2,325,929	0	7,191,934	0		15,256,455	357,492	100,563	0	328,106	0	16,042,616
23	Sep-13	13,865,904	725,359	2,586,861	0	10,857,359	0		13,865,904	298,125	111,845	0	495,327	0	14,771,201
24	Oct-13	12,865,275	509,020	2,451,695	0	12,726,160	0		12,865,275	211,135	106,946	0	572,204	0	13,755,560
25	Nov-13	14,994,028	437,832	(774,033)	0	15,488,481	0		14,994,028	181,607	(33,764)	0	696,406	0	15,838,276
26	Dec-13	15,831,148	46,974	(652,608)	0	10,407,275	0		15,831,148	19,484	(28,468)	0	467,940	0	16,290,105
27	Jan-14	16,161,956	217,327	(465,052)	0	13,525,869	0		16,161,956	90,144	(20,286)	0	608,161	0	16,839,975
28	Feb-14	16,847,162	249,334	10,334	0	14,059,524	0		16,847,162	103,420	451	0	632,156	0	17,583,189
29	Mar-14	8,317,186	(69,617)	162,715	0	21,691,111	0		8,317,186	(28,876)	7,098	0	975,294	0	9,270,701
30	Apr-14	8,513,464	23,233	383,908	0	15,529,175	0		8,513,464	9,637	16,747	0	698,235	0	9,238,083
31	May-14	8,026,968	(47,018)	790,139	0	15,917,292	0		8,026,968	(19,502)	34,467	0	715,686	0	8,757,619
32	Jun-14	7,834,846	(16,064)	1,399,985	0	16,359,036	0		7,834,846	(6,663)	61,069	0	735,548	0	8,624,801
33	Average	$ 12,682,544	$ 406,984	$ 947,129	$ -	$ 13,262,693	$ -		$ 12,682,544	$ 167,665	$ 41,048	$ -	$ 598,188	$ -	$ 13,489,444

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	Factors	Division 093	Division 091	Division 012	CKV	Division 002	Greenville	Total Tennessee
								FY13	100%	41.10%	4.32%	1.52%	4.56%	1.31%	
								FY14	100%	41.48%	4.36%	1.53%	4.50%	1.31%	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	(k)	(l)	(m)	(n)
34															
35	**Inventories- Plant Materials (Account 1540)**														
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	5,954
39	Aug-13	-	14,487	0	0	0	0		0	5,954	0	0	0	0	5,954
40	Sep-13	-	14,487	0	0	0	0		0	5,954	0	0	0	0	5,954
41	Oct-13	-	14,487	0	0	0	0		0	6,009	0	0	0	0	6,009
42	Nov-13	-	14,487	0	0	0	0		0	6,009	0	0	0	0	6,009
43	Dec-13	-	14,487	0	0	0	0		0	6,009	0	0	0	0	6,009
44	Jan-14	-	14,487	0	0	0	0		0	6,009	0	0	0	0	6,009
45	Feb-14	-	14,487	0	0	0	0		0	6,009	0	0	0	0	6,009
46	Mar-14	-	14,487	0	0	0	0		0	6,009	0	0	0	0	6,009
47	Apr-14	-	14,487	0	0	0	0		0	6,009	0	0	0	0	6,009
48	May-14	-	14,487	0	0	0	0		0	6,009	0	0	0	0	6,009
49	Jun-14	-	14,487	0	0	0	0		0	6,009	0	0	0	0	6,009
50	Average	$ -	$ 14,518	$ -	$ -	$ -	$ -		$ -	$ 6,005	$ -	$ -	$ -	$ -	$ 6,005
51															
52															
53	**Inventories- Gas Stored (Account 1641)**														
54	*Includes Tennessee stored gas in Dvivision 93 and an allocated portion of Tennessee stored gas in Division 96*														
55	Jun-13	$ 3,594,943	$ -	$ -	$ -	$ -	$ -		$ 3,594,943	$ -	$ -	$ -	$ -	$ -	$ 3,594,943
56	Jul-13	5,403,263	0	0	0	0	0		5,403,263	0	0	0	0	0	5,403,263
57	Aug-13	7,049,470	0	0	0	0	0		7,049,470	0	0	0	0	0	7,049,470
58	Sep-13	8,732,803	0	0	0	0	0		8,732,803	0	0	0	0	0	8,732,803
59	Oct-13	10,288,624	0	0	0	0	0		10,288,624	0	0	0	0	0	10,288,624
60	Nov-13	11,728,348	0	0	0	0	0		11,728,348	0	0	0	0	0	11,728,348
61	Dec-13	10,451,616	0	0	0	0	0		10,451,616	0	0	0	0	0	10,451,616
62	Jan-14	7,668,537	0	0	0	0	0		7,668,537	0	0	0	0	0	7,668,537
63	Feb-14	4,806,866	0	0	0	0	0		4,806,866	0	0	0	0	0	4,806,866
64	Mar-14	886,189	0	0	0	0	0		886,189	0	0	0	0	0	886,189
65	Apr-14	2,838,404	0	0	0	0	0		2,838,404	0	0	0	0	0	2,838,404
66	May-14	4,519,761	0	0	0	0	0		4,519,761	0	0	0	0	0	4,519,761
67	Jun-14	6,304,505	0	0	0	0	0		6,304,505	0	0	0	0	0	6,304,505
68	Average	$ 6,482,564	$ -	$ -	$ -	$ -	$ -		$ 6,482,564	$ -	$ -	$ -	$ -	$ -	$ 6,482,564

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	Factors	Division 093	Division 091	Division 012	CKV	Division 002	Greenville	Total Tennessee
								FY13	100%	41.10%	4.32%	1.52%	4.56%	1.31%	
								FY14	100%	41.48%	4.36%	1.53%	4.50%	1.31%	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	(k)	(l)	(m)	(n)
69															
70	**Customers Deposits (Account 2350)**														
71															
72	Jun-13	$ (3,444,837)	0	0	0	0	0		$ (3,444,837)	0	0	0	0	0	$ (3,444,837)
73	Jul-13	$ (3,391,938)	0	0	0	0	0		(3,391,938)	0	0	0	0	0	(3,391,938)
74	Aug-13	$ (3,360,293)	0	0	0	0	0		(3,360,293)	0	0	0	0	0	(3,360,293)
75	Sep-13	$ (3,340,530)	0	0	0	0	0		(3,340,530)	0	0	0	0	0	(3,340,530)
76	Oct-13	$ (3,321,396)	0	0	0	0	0		(3,321,396)	0	0	0	0	0	(3,321,396)
77	Nov-13	$ (3,333,255)	0	0	0	0	0		(3,333,255)	0	0	0	0	0	(3,333,255)
78	Dec-13	$ (3,369,934)	0	0	0	0	0		(3,369,934)	0	0	0	0	0	(3,369,934)
79	Jan-14	$ (3,390,776)	0	0	0	0	0		(3,390,776)	0	0	0	0	0	(3,390,776)
80	Feb-14	$ (3,410,607)	0	0	0	0	0		(3,410,607)	0	0	0	0	0	(3,410,607)
81	Mar-14	$ (3,431,899)	0	0	0	0	0		(3,431,899)	0	0	0	0	0	(3,431,899)
82	Apr-14	$ (3,438,742)	0	0	0	0	0		(3,438,742)	0	0	0	0	0	(3,438,742)
83	May-14	$ (3,406,076)	0	0	0	0	0		(3,406,076)	0	0	0	0	0	(3,406,076)
84	Jun-14	$ (3,456,608)	0	0	0	0	0		(3,456,608)	0	0	0	0	0	(3,456,608)
85	Average	$ (3,392,069)	$ -	$ -	$ -	$ -	$ -		$ (3,392,069)	$ -	$ -	$ -	$ -	$ -	$ (3,392,069)
86															
87															
88	**Accumulated Deferred FIT (Total Accounts 1900, 2820, 2830)**														
89															
90	Jun-13	$ (58,952,526)	$ 38,261,356	$ (23,586,174)	$ -	$ 355,104,324	$ -		$ (58,952,526)	$ 15,725,537	$ (1,019,767)	$ -	$ 16,200,339	$ -	$ (28,046,417)
91	Jul-13	(58,952,525)	38,261,356	(23,586,174)	-	346,895,612	-		(58,952,525)	15,725,537	(1,019,767)	0	15,825,846	0	(28,420,909)
92	Aug-13	(58,952,525)	39,086,252	(23,586,174)	-	336,785,660	-		(58,952,525)	16,064,572	(1,019,767)	0	15,364,616	0	(28,543,104)
93	Sep-13	(64,055,632)	10,948,144	(30,660,400)	-	400,356,748	-		(64,055,632)	4,499,721	(1,325,627)	0	18,264,815	0	(42,616,722)
94	Oct-13	(64,055,632)	10,948,144	(30,660,400)	-	402,554,762	-		(64,055,632)	4,541,139	(1,337,449)	0	18,099,997	0	(42,751,946)
95	Nov-13	(64,055,632)	10,948,144	(30,660,400)	-	396,143,301	-		(64,055,632)	4,541,139	(1,337,449)	0	17,811,720	0	(43,040,223)
96	Dec-13	(64,055,632)	9,477,949	(30,660,400)	-	386,294,358	-		(64,055,632)	3,931,322	(1,337,449)	0	17,368,884	0	(44,092,876)
97	Jan-14	(64,055,632)	9,477,949	(30,660,400)	-	398,002,176	-		(64,055,632)	3,931,322	(1,337,449)	0	17,895,300	0	(43,566,459)
98	Feb-14	(64,055,632)	9,477,949	(30,660,400)	-	399,890,577	-		(64,055,632)	3,931,322	(1,337,449)	0	17,980,208	0	(43,481,551)
99	Mar-14	(64,055,632)	4,744,119	(30,660,400)	-	381,525,134	-		(64,055,632)	1,967,795	(1,337,449)	0	17,154,446	0	(46,270,840)
100	Apr-14	(64,055,632)	4,744,119	(30,660,400)	-	386,419,626	-		(64,055,632)	1,967,795	(1,337,449)	0	17,374,516	0	(46,050,770)
101	May-14	(64,055,632)	4,744,119	(30,660,400)	-	395,166,796	-		(64,055,632)	1,967,795	(1,337,449)	0	17,767,814	0	(45,657,473)
102	Jun-14	(63,456,220)	2,168,138	(30,389,095)	-	424,895,665	-		(63,456,220)	899,314	(1,325,615)	0	19,104,507	0	(44,778,013)
103	Average	$ (62,831,884)	$ 14,868,287	$ (29,007,017)	$ -	$ 385,387,288	$ -		$ (62,831,884)	$ 6,130,332	$ (1,262,318)	$ -	$ 17,401,001	$ -	$ (40,562,870)

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	Factors	Division 093	Division 091	Division 012	CKV	Division 002	Greenville	Total Tennessee
								FY13	100%	41.10%	4.32%	1.52%	4.56%	1.31%	
								FY14	100%	41.48%	4.36%	1.53%	4.50%	1.31%	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	(k)	(l)	(m)	(n)
104															
105	**Accumulated Depreciation (Account 1080)**														
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)	(34,851)	(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)	(103,494,759)	(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)	(104,413,247)	(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)	(36,871,233)	(2,673,987)	(105,384,036)	(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)	(106,351,586)	(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)	(107,323,149)	(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)	$ (4,736,859)	$ (36,355)	$ (181,393,329)
121															
122															
123	**Customers Advances (Account 2520)**														
124															
125	Jun-13	$ (72,538)	0	0	0	0	0		$ (72,538)	0	0	0	0	0	$ (72,538)
126	Jul-13	$ (72,538)	0	0	0	0	0		(72,538)	0	0	0	0	0	(72,538)
127	Aug-13	$ (72,538)	0	0	0	0	0		(72,538)	0	0	0	0	0	(72,538)
128	Sep-13	$ (73,888)	0	0	0	0	0		(73,888)	0	0	0	0	0	(73,888)
129	Oct-13	$ (73,888)	0	0	0	0	0		(73,888)	0	0	0	0	0	(73,888)
130	Nov-13	$ (73,888)	0	0	0	0	0		(73,888)	0	0	0	0	0	(73,888)
131	Dec-13	$ (73,888)	0	0	0	0	0		(73,888)	0	0	0	0	0	(73,888)
132	Jan-14	$ (73,888)	0	0	0	0	0		(73,888)	0	0	0	0	0	(73,888)
133	Feb-14	$ (73,888)	0	0	0	0	0		(73,888)	0	0	0	0	0	(73,888)
134	Mar-14	$ (75,078)	0	0	0	0	0		(75,078)	0	0	0	0	0	(75,078)
135	Apr-14	$ (75,078)	0	0	0	0	0		(75,078)	0	0	0	0	0	(75,078)
136	May-14	$ (75,078)	0	0	0	0	0		(75,078)	0	0	0	0	0	(75,078)
137	Jun-14	$ (75,078)	0	0	0	0	0		(75,078)	0	0	0	0	0	(75,078)
138	Average	$ (73,942)	$ -	$ -	$ -	$ -	$ -		$ (73,942)	$ -	$ -	$ -	$ -	$ -	$ (73,942)

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	Factors FY13 / FY14	Division 093 100% / 100%	Division 091 41.10% / 41.48%	Division 012 4.32% / 4.36%	CKV 1.52% / 1.53%	Division 002 4.56% / 4.50%	Greenville 1.31% / 1.31%	Total Tennessee
	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)	(i)	(j)	(k)	(l)	(m)	(n)
139															
140	**Interest on Customer Deposits (Account 2370-26919)**														
141															
142	Jun-13	$ (32,937)	12,646	0	0	0	0		$ (32,937)	5,198	0	0	0	0	$ (27,739)
143	Jul-13	(43,807)	12,646	0	0	0	0		(43,807)	5,197	0	0	0	0	(38,610)
144	Aug-13	(54,559)	12,646	0	0	0	0		(54,559)	5,197	0	0	0	0	(49,362)
145	Sep-13	(73,804)	0	0	0	0	0		(73,804)	0	0	0	0	0	(73,804)
146	Oct-13	(81,802)	0	0	0	0	0		(81,802)	0	0	0	0	0	(81,802)
147	Nov-13	(89,866)	0	0	0	0	0		(89,866)	0	0	0	0	0	(89,866)
148	Dec-13	(98,712)	0	0	0	0	0		(98,712)	0	0	0	0	0	(98,712)
149	Jan-14	(107,835)	0	0	0	0	0		(107,835)	0	0	0	0	0	(107,835)
150	Feb-14	(2,455)	0	0	0	0	0		(2,455)	0	0	0	0	0	(2,455)
151	Mar-14	(17,056)	0	0	0	0	0		(17,056)	0	0	0	0	0	(17,056)
152	Apr-14	(40,547)	0	0	0	0	0		(40,547)	0	0	0	0	0	(40,547)
153	May-14	(61,671)	0	0	0	0	0		(61,671)	0	0	0	0	0	(61,671)
154	Jun-14	(50,328)	0	0	0	0	0		(50,328)	0	0	0	0	0	(50,328)
155	Average	$ (58,106)	$ 2,918	$ -	$ -	$ -	$ -		$ (58,106)	$ 1,199	$ -	$ -	$ -	$ -	$ (56,907)
156															
157															
158	**Net elimination of intercompany leased property**														
159															
160	Jun-13	5,951,905	0	0	0	0	0		5,951,905	0	0	0	0	0	5,951,905
161	Jul-13	5,930,298	0	0	0	0	0		5,930,298	0	0	0	0	0	5,930,298
162	Aug-13	5,908,691	0	0	0	0	0		5,908,691	0	0	0	0	0	5,908,691
163	Sep-13	5,887,084	0	0	0	0	0		5,887,084	0	0	0	0	0	5,887,084
164	Oct-13	5,865,478	0	0	0	0	0		5,865,478	0	0	0	0	0	5,865,478
165	Nov-13	5,843,871	0	0	0	0	0		5,843,871	0	0	0	0	0	5,843,871
166	Dec-13	5,822,264	0	0	0	0	0		5,822,264	0	0	0	0	0	5,822,264
167	Jan-14	5,800,657	0	0	0	0	0		5,800,657	0	0	0	0	0	5,800,657
168	Feb-14	5,779,051	0	0	0	0	0		5,779,051	0	0	0	0	0	5,779,051
169	Mar-14	5,757,444	0	0	0	0	0		5,757,444	0	0	0	0	0	5,757,444
170	Apr-14	5,735,837	0	0	0	0	0		5,735,837	0	0	0	0	0	5,735,837
171	May-14	5,714,099	0	0	0	0	0		5,714,099	0	0	0	0	0	5,714,099
172	Jun-14	5,692,361	0	0	0	0	0		5,692,361	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 Utilty 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	Reveune Lag	37.50	37.50
2			
3	Expense Lag	34.94	35.34
4			
5	Net Lag	2.56	2.16
6			
7	Daily Cost of Service	418,445	430,755
8			
9	Cash Working Capital	1,071,483	931,342

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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		12,191,108	29.40	358,418,577
7	Total O&M Expense		20,106,680		469,790,674
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		*7,924,889*		
28	Current Taxes		2,661,546	37.50	99,807,984
29	Deferred Taxes		5,263,343	-	-
30					
31	State Excise Tax		*1,574,081*		
32	Current Taxes		528,650	37.50	19,824,357
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		6,450,913	91.25	588,645,807
40					
41	Interest Expense - STD		-	24.05	-
42					
43	Return on Equity		14,770,880	-	-
44					
45					
46	TOTAL		157,656,505	35.34	5,571,247,727
47					
48	Daily Cost of Service		430,755		
49					
50					

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		*6,337,399*		
28	Current Taxes		-	37.50	-
29	Deferred Taxes		6,337,399	-	-
30					
31	State Excise Tax		*1,258,765*		
32	Current Taxes		-	37.50	-
33	Deferred Taxes		1,258,765	-	-
34					
35	Depreciation		10,700,686	-	-
36					
37	Interest on Customer Deposits		110,242	182.50	20,119,207
38					
39	Interest Expense - LTD		6,080,427	91.25	554,838,932
40					
41	Interest Expense - STD		-	24.05	-
42					
43	Return on Equity		13,918,762	-	-
44					
45					
46	TOTAL		152,732,508	34.94	5,336,377,594
47					
48	Daily Cost of Service		418,445		
49					
50					

Schedule 8

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

Line No.	Description	Tax Rate	Base Period (1)	Attrition Year	Change
	(a)	(b)	(c)	(d)	
2					
3	Required Return		$ 20,065,408	$ 21,288,013	$ 1,222,605
1	Current Return		$ 17,916,836	$ 18,196,690	$ 279,854
4					
5	Pre-Tax Deficiency from Current Return		2,148,572	3,091,323	942,751
6	Tax Expansion Factor		1.6343	1.6343	
7	After-Tax Deficiency from Current Return		3,511,411	5,052,149	1,540,738
8					
9	Tax Liability Increase / Decrease (Ln 7 - Ln 3)		1,362,839	1,960,826	597,987
10	Current Tax Liability		$ 7,595,429	$ 7,538,144	$ (57,285)
11					
12	Income Tax Liability		$ 8,958,269	$ 9,498,970	$ 540,701
13					
14	Less: ITC Amortization		735		(735)
15					
16	Total Income Tax Liability		8,957,534	9,498,970	541,436
17					
18	Note:				
19	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

Line No.		Attrition Year Amount	Attrition Year Balance
1	Operating Revenues		1.000000
2			
3	Add: Forfeited Discounts	0.010971	0.010971
4			
5	Balance		1.010971
6			
7	Uncollectible Ratio	0.004117	0.004162
8			
9	Balance		1.006809
10			
11	State Excise Tax	0.065000	0.065443
12			
13	Balance		0.941367
14			
15	Federal Income Tax	0.350000	0.329478
16			
17	Balance		0.611888
18			
19	Revenue Conversion Factor (Line 1/Line 9)		1.634300

Schedule 9

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

Line No.	Description	Percent	Cost Rate	Overall Cost of Capital
	(a)	(b)	(c)	(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

		June 30, 2014	
Line No.	**Description**	**$**	**%**
	(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	$ 5,572,592,012	100.00%

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

		Atmos Consolidated Balances			12 Month Avg Atmos Consolidated - calc of STD rate	12 Month Avg	
Line No.	Date	Long-Term Debt	Short-Term Debt	Equity	STD Avg Daily Bal	STD Int Exp & fees	STD avg rate
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Jun-13	2,455,592,790	141,997,923	2,581,443,813			
2	Jul-13	2,455,618,994	195,995,478	2,605,641,606	143,645,161	221,702	
3	Aug-13	2,455,645,199	252,461,845	2,589,624,095	205,903,226	235,423	
4	Sep-13	2,455,671,403	367,983,524	2,580,409,324	297,933,333	245,989	
5	Oct-13	2,455,697,607	711,881,958	2,589,914,322	569,098,387	344,579	
6	Nov-13	2,455,723,811	626,820,344	2,597,645,504	608,018,333	357,163	
7	Dec-13	2,455,750,015	689,795,231	2,661,314,057	619,733,871	356,618	
8	Jan-14	2,455,776,219	584,922,360	2,698,302,734	560,322,581	335,573	
9	Feb-14	2,455,802,424	94,997,300	3,097,294,351	343,214,286	239,959	
10	Mar-14	2,455,828,628	0	3,124,760,754	14,903,226	172,242	
11	Apr-14	2,455,854,832	0	3,139,392,522	-	165,029	
12	May-14	2,455,881,036	0	3,101,988,610	-	168,414	
13	Jun-14	2,455,907,240	0	3,116,684,772	1,333,333	165,263	
14						3,007,953	
15			12 Month Avg				
16	Average	2,455,750,015	293,738,170	2,806,493,574	280,342,145		1.07%

	Interest on CP or Interest on Draws on Credit Facilitiy	Commitment Fees on Credit Facility	Bank Fees on AEC Credit Facility With RBS
			30121
	Detail of Colm (f) Consolidated Int Exp & Fees		Utility
Line	Int Exp	Commit fees	Bank Admin
1			
2	32,902	125,362	63,438
3	46,614	125,362	63,447
4	61,157	121,318	63,514
5	155,714	125,362	63,503
6	172,342	121,318	63,503
7	167,753	125,362	63,503
8	147,368	124,703	63,503
9	81,699	94,758	63,503
10	3,828	104,911	63,503
11	-	101,527	63,503
12	-	104,911	63,503
13	233	101,527	63,503
14	869,609.51	1,376,421.24	761,922.52
16	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 (eff 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 2005	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	6/2007	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		$ 1,960,000,000	$ 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
19											
20	Atmos Leasing, Inc.										
21	Industrial Develop Revenue Bond 07/13	1991	-	-	-	-	-	-	-	-	-
22	**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
23	Less Unamortized Debt Discount		$ 4,407,210	$ 4,381,006	$ 4,354,801	$ 4,328,597	$ 4,302,393	$ 4,276,189	$ 4,249,985	$ 4,223,781	$ 4,197,576
24	Annualized Amortization of T-Lock Settlement, Debt Exp. & Debt Disct.										
25											
26	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 (l)	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)	(r)	(v)	Annualized 4270 Amort for T-lock (w)	Annualized 4280-81 Amort Debt Exp&Dsct (x)	Exp 1810 Penalty 1890 Dsct 2260 1/0/1900 (y)
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	99,938	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	04/01/90	-	-	-	-	9.75%	0			0	337,581	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	2,888,300
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				500,000,000	4.125%	20,625,000			(445,478)	210,035	6,380,601
10	5.95% Sr Note due 10/15/2034	10/22/04	200,000,000	200,000,000	200,000,000	200,000,000	5.95%	11,900,000			(7,047)	115,724	2,349,669
11	6.35% Sr Note due 6/15/2017	6/2007	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 Issuance Cost - Amort is pending new debt issue	10/2014	-	-	-	-		0			0	0	82,170
16	Debt Issuance Cost - Amort is pending new debt issue	06/2017	-	-	-	-		0			0	0	41,580
17	March 2019 - Swap Position	03/2019	-	-	-	-		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													
20	Atmos Leasing, Inc.												
21	Industrial Develop Revenue Bond 07/13	1991	-	-	-	-	7.90%	-			0	0	0
22	**Total Long-Term Debt**		1,960,000,000	1,960,000,000	1,960,000,000	2,460,000,000		$ 140,192,000					
23	Less Unamortized Debt Discount		$ 4,171,372	$ 4,145,168	$ 4,118,964	$ 4,092,760					$ 546,316	$ 4,129,918	$ 43,912,672
24	Annualized Amortization of T-Lock Settlement, Debt Exp. & Debt Disct.							$ 4,676,234					
25						$ 2,455,907,240		$ 144,868,234					
26	Effective Avg Cost of Consol 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

Schedule 10

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

Line No.	Description	Reference	Historic Base Period (1)	Change	Attrition Year	Ratemaking Adjustments	Current Rate of Return
	(a)	(b)	(c)	(d)	(e)	(f)	(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	(528,813)	20,106,680	-	20,106,680
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	7,595,429	252,400	7,847,830	(309,686)	7,538,144
12							
13	Interest on Customer Deposits	Wp 1-1	110,242	7,807	118,049	-	118,049
14							
15	AFUDC Interest credit	Wp 1-2	(66,220)	-	(66,220)	-	(66,220)
16							
17	Return on Rate Base		$ 17,916,836	$ 619,414	$ 18,536,250	$ (339,559)	$ 18,196,690
18							
19	Total Rate Base	Sch. 7	$ 233,862,564	$ 8,926,662	$ 242,789,226	$ 5,322,811	$ 248,112,037
20							
21	Rate of Return on Rate Base		7.66%		7.63%		7.33%
22							
23	Interest Expense	Sch. 8	6,080,427	232,093	6,312,520	138,393	6,450,913
24							
25							
26	Return on Equity		$ 11,836,409		$ 12,223,730		$ 11,745,777
27							
28	Rate of Return on Equity		9.05%		9.00%		8.46%
29							
30	Note:						
31	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

Line	Description	Tax Rate	Historic Base Period (1)	Projected Amount	Adjusted Amount
	(a)	(b)	(c)	(d)	(e)
1	Net Operating Income Before Income Tax		$ 25,446,046	$ 26,317,860	$ 25,668,614
2					
3	Interest Deduction		6,080,427	6,312,520	6,450,913
4					
5	Equity Portion of Return		$ 19,365,619	$ 20,005,340	$ 19,217,702
6					
7	Application of Tax Rate to Equity Return - Tennessee	6.5%	1,258,765	1,300,347	1,249,151
8					
9	Application of Tax Rate to Equity Return - Federal	35%	6,337,399	6,546,748	6,288,993
10					
11	Income Tax Expense		$ 7,596,164	$ 7,847,095	$ 7,538,144
12					
13	Less: ITC Amortization		735	(735)	-
14					
15	Total Income Tax Liability		$ 7,595,429	$ 7,847,830	$ 7,538,144
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 Base Count	Volumes Mcf	Rates effective Jun 14 Monthly Customer chg	Commodity Charge/Mcf	12 mths Jun14 Margin at Jun14 rates	Weather Adjustment Volumes Mcf	12 mths Jun14 WNA Adjusted Volumes Mcf	12 mths Jun14 Weather adj Margin at Jun14 rates	12 mths Jun14 WNA $ Adj at Jun14 rates
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
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)	826,242	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) (wea	1,027	8,779	0.00	$1.227	10,772		8,779	10,772	$0
6	211 Residential/Sm. Commericial/Industrial Heating & Co	12	278	13.85	$0.719	366	(38)	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)
8										
9	COMMERCIAL									
10	211 Residential/Sm. Commericial/Industrial Heating & Co	12	209	13.85	0.719	316		209	316	$0
11	220 Commercial Gas Service (weather sensitive)	190,262	5,429,449	35.00	2.332	19,320,644	(296,219)	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	66,097	($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	(297,933)	5,179,568	18,714,624	(694,273)
22										
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		1.141	0		0	0	
28	Block 2 Volumes		0		0.755	0		0	0	
29	Block 3 Volumes		0		0.349	0		0	0	
30	Demand Volumes		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	280/250 Economic Development Gas Service	0		425.00		0		0	0	
36	Block 1 Volumes		0		1.141	0		0	0	
37	Block 1 Volumes @ Discount Rate		0		0.856	0		0	0	
38	Block 2 Volumes		0		0.755	0		0	0	
39	Block 2 Volumes @ Discount Rate		0		0.566	0		0	0	
40	Block 3 Volumes		0		0.349	0		0	0	
41	Block 3 Volumes @ Discount Rate		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	
47										
48	PUBLIC AUTHORITY									
49	211 Residential/Sm. Commericial/Industrial Heating & Co	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	122,869	(5,467)
55	Total Public Authority	7,186	130,087			266,045	(8,453)	121,634	256,045	(10,000)
56										
57	TRANSPORTATION									
58	260 - TRANSP (220 SML COM/INDG)	132	142,224	425.00	2.332	387,767		142,224	387,767	
59	260 - TRANSP (230 LRG COM/INDG)	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		1,217,594		1.141	1,389,274		1,217,594	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		0.566	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										
79	TOTALS	1,615,993	23,895,057			$63,558,349	(994,896)	22,900,161	$61,974,757	($1,510,705)
80										
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

										210,211,225	1.62%	0.00%			
										220,221,230C	0.99%	0.00%			
		12 Mths Ended Jun 14		Rates effective Jun 14		12 mths Jun14		Customer Changes		Customer Growth		Declining	Adjusted	Adjusted	Total
Line		Base	Weather Adj.	Monthly	Commodity	Weather adj Margin	NOTE	Base	Volumes	Base	Volumes	Usage	Base	Volumes	Adjusted
No.	Description	Count	Vol Mcf	Customer chg	Charge/Mcf	at Jun14 rates		Count	Mcf	Count	Mcf	Volumes Mcf	Count	Mcf	Margin Rev
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
1	RESIDENTIAL														
2	210 Residential Gas Service (Summer)	584,867	835,236	$13.85	$1.227	$9,125,242				18,204	25,997	0	603,071	861,233	$9,409,270
3	210 Residential Gas Service (Winter) (weather sensitive)	826,242	6,878,880	$16.85	$1.227	22,362,563				25,717	214,108	0	851,959	7,092,988	23,058,608
4	210 Residential Gas Service Senior Citizen (Summer)	714	521	$0.00	$1.227	640				22	16	0	736	537	659
5	210 Residential Gas Service Senior Citizen (Winter) (weather	1,027	8,779	$0.00	$1.227	10,772				32	273	0	1,059	9,052	11,107
6	211 Residential/Sm. Commericial/Industrial Heating & Cooling	12	239	$13.85	$0.719	338				0	7	0	12	247	349
7	Total Residential	1,412,862	7,723,655			31,499,555	-	0	0	43,976	240,402	0	1,456,838	7,964,058	32,479,894
8															
9	COMMERCIAL														
10	211 Residential/Sm. Commericial/Industrial Heating & Cooling	12	209	13.85	0.719	316				0	6		12	215	326
11	220 Commercial Gas Service (weather sensitive)	190,262	5,133,229	35.00	2.332	18,629,860				3,610	97,389	0	193,872	5,230,618	18,963,312
12	230 Large Commercial Gas Service (weather sensitive)	15	29,701	375.00	2.036	66,097				0	564		15	30,265	67,351
13	250 Commercial Interruptible Gas Service	0		425.00		0							0	0	0
14	Block 1 Volumes		0		1.141	0							0	0	0
15	Block 2 Volumes		0		0.755	0							0	0	0
16	Block 3 Volumes		0		0.349	0							0	0	0
17	293 Large Tonnage Air Conditioning Gas Service	12		35.00		420							12	0	420
18	Block 1 Volumes		14,318		1.141	16,337							0	14,318	16,337
19	Block 2 Volumes		2,111		0.755	1,594							0	2,111	1,594
20	Block 3 Volumes		0		0.349	0							0	0	0
21	Total Commercial	190,301	5,179,568			18,714,624		0	0	3,610	97,959	0	193,911	5,277,527	19,069,340
22															
23	INDUSTRIAL														
24	220 Industrial Gas Service (weather sensitive)	3,863	541,624	35.00	2.332	1,398,272				73	10,276		3,936	551,900	1,424,800
25	230 Large Industrial Gas Service	108	290,206	375.00	2.036	631,360		(12)	(225,328)				96	64,878	168,092
26	240 DEMAND/COMM GS	0		425.00		0							0	0	0
27	Block 1 Volumes		0		1.141	0							0	0	0
28	Block 2 Volumes		0		0.755	0							0	0	0
29	Block 3 Volumes		0		0.349	0							0	0	0
30	Demand Volumes		0		16.283	0							0	0	0
31	250 Industrial Interruptible Gas Service	295		425.00		125,375							295	0	125,375
32	Block 1 Volumes		301,042		1.141	343,489			(3,503)				0	297,539	339,492
33	Block 2 Volumes		277,758		0.755	209,707			(55,616)				0	222,142	167,717
34	Block 3 Volumes		0		0.349	0							0	0	0
35	280/250 Economic Development Gas Service	-		425.00		0		12					12	0	5,100
36	Block 1 Volumes		0		1.141	0			0				0	0	0
37	Block 1 Volumes @ Discount Rate		0		0.856	0			24,000				0	24,000	20,538
38	Block 2 Volumes		0		0.755	0			0				0	0	0
39	Block 2 Volumes @ Discount Rate		0		0.566	0			175,992				0	175,992	99,655
40	Block 3 Volumes		0		0.349	0			0				0	0	0
41	Block 3 Volumes @ Discount Rate		0		0.262	0			0				0	0	0
42	292 Cogeneration, CNG, Prime Movers Service	12		35.00		420							12	0	420
43	Block 1 Volumes		2,949		1.141	3,365							0	2,949	3,365
44	Block 2 Volumes		0		0.755	0							0	0	0
45	Block 3 Volumes		0		0.349	0							0	0	0
46	Total Industrial	4,278	1,413,580			2,711,989		0	(84,456)	73	10,276	0	4,351	1,339,401	2,354,555
47															
48	PUBLIC AUTHORITY														
49	211 Residential/Sm. Commericial/Industrial Heating & Cooling	0	0	13.85	0.719	0							0	0	0
50	221 Experimental School Gas Service	61	69,270	35.00	1.134	80,687				1	1,314		62	70,584	82,218
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) (weathe	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	52,469				93	283		3,076	9,391	54,123
54	225 Public Authority Gas Service (Winter) (weather Sensitive)	4,142	43,257	16.85	1.227	122,869				129	1,346		4,271	44,603	126,693
55	Total Public Authority	7,186	121,634			256,045		0	0	223	2,944	0	7,409	124,578	263,034
56															
57	TRANSPORTATION														
58	260 - TRANSP (220 SML COM/INDG)	132	142,224	425.00	2.332	387,767							132	142,224	387,767
59	260 - TRANSP (230 LRG COM/INDG)	497	1,121,093	425.00	2.036	2,493,770		0	205,468				497	1,326,561	2,912,103
60	260 - TRANSP (240 DEMAND)	48		425.00		20,400							48	0	20,400
61	Block 1 Volumes		96,000		1.141	109,536							0	96,000	109,536
62	Block 2 Volumes		237,929		0.755	179,637							0	237,929	179,637
63	Block 3 Volumes		0		0.349	0							0	0	0
64	Demand Volumes		16,126		16.283	262,580							0	16,126	262,580
65	260 - TRANSP (250 OPT GS)	641		425.00		272,425		(12)					629	0	267,325
66	Block 1 Volumes		1,217,594		1.141	1,389,274			(24,000)				0	1,193,594	1,361,890
67	Block 2 Volumes		3,978,062		0.755	3,003,437			(164,959)				0	3,813,103	2,878,893
68	Block 3 Volumes		0		0.349	0							0	0	0
69	260 - TRANSP (280/250 ECON DEV - OPT GS)	5		425.00		2,125		19					24	0	10,200
70	Block 1 Volumes		10,000		1.141	11,410			38,000				0	48,000	54,768
71	Block 1 Volumes @ Discount Rate		0		0.856	0			0				0	0	0
72	Block 2 Volumes		203,360		0.755	153,537			396,616				0	599,976	452,982
73	Block 2 Volumes @ Discount Rate		6,000		0.566	3,398			106,000				0	112,000	63,420
74	Block 3 Volumes		0		0.349	0			0				0	0	0
75	Block 3 Volumes @ Discount Rate		165,165		0.262	43,232			21,722				0	186,887	48,918
76	SPECIAL CONTRACTS	43	1,284,296			460,017		5	1,196,488				48	2,480,784	811,989
77	Total Transportation	1,366	8,461,723			8,792,543		12	1,775,335	0	0	0	1,378	10,237,058	9,822,407
78															
79	TOTALS	1,815,993	22,900,161			$61,974,757		12	1,690,879	47,883	351,582	0	1,663,888	24,942,622	$63,989,329
80															
81	4870 - Forfeited Discount					811,372									$706,749
82	4880 - Miscellaneous Service charges					427,876									429,839
83	TOTAL MARGIN REVENUES					$63,214,005									$65,125,917

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

Additional Revenue: 5,052,150

Line No.	Description	Rates effective Jun14 Monthly Customer chg	Commodity Charge/Mcf	Adjusted Base Count	Adjusted Volumes Mcf	Total Adjusted Margin Rev	Cust Charge Rev	Commodity Charge Rev	Cust Charge %	Commodity Charge %	% of Total Rev	Allocated Amount of Increase	Proposed Cust Charge	Proposed Commodity Charge	Proposed Cust Rev	Proposed Commodity Rev	Total	Cust Charge %	Commodity Charge %	% of Total Rev	Check
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	
1	Rate Schedule 210/225																				
2	210/225 SUMMER	$13.85	$1.227	606,147	870,624	$9,463,393	$8,395,137	$1,068,255					15.15	1.317	$9,183,129	$1,146,606	10,329,735				
3	210/225 WINTER (weather sensitive)	$16.85	$1.227	856,230	7,137,591	23,185,301	$14,427,477	$8,757,824					18.15	1.317	$15,540,576	$9,400,165	24,940,741				
4	210/225 SR CIT	$0.00	$1.227	1,795	9,590	11,767	$0	$11,767					0.00	1.317	$0	$12,630	12,630				
5	Total 210/225			1,464,172	8,017,805	32,660,461	22,822,614	9,837,846	70%	30%	51.91%	2,622,684			24,723,705	10,559,401	35,283,106	70%	30%	51.91%	(39)
6																					
7	Rate Schedule 211																				
8	211 HVAC	$13.85	$0.719	25	462	675	$343	$332	51%	49%	0.00%	54	15.15	0.766	$375	$354	729	51%	49%	0.00%	(0)
9																					
10	Rate Schedule 220																				
11	220 Commercial / Industrial Gas Service	$35.00	$2.332	197,808	5,782,518	20,408,112	$6,923,280	$13,484,832	34%	66%			38.00	2.513	$7,516,704	$14,534,202	22,050,906	34%	66%		
12	220 Transportation	$425.00	$2.332	132	142,224	387,767	$56,100	$331,667	14%	86%			435.00	2.513	$57,420	$357,477	414,897	14%	86%		
13	Total 220			197,940	5,924,742	20,795,879	6,979,380	13,816,499	34%	66%	33.05%	1,669,940			7,574,124	14,891,679	22,465,803	34%	66%	33.05%	(17)
14																					
15	Rate Schedule 221																				
16	221 Experimental School Gas Service	$35.00	$1.134	62	70,584	82,218	$2,176	$80,042	3%	97%	0.13%	6,602	38.00	1.225	$2,362	$86,458	88,820	3%	97%	0.13%	(0)
17																					
18	Rate Schedule 230																				
19	230 Large Commercial / Industrial Gas Service	$375.00	$2.036	111	95,143	235,443	$41,732	$193,711	18%	82%			385.00	2.210	$42,845	$210,219	253,063	17%	83%		
20	230 Transportation	$425.00	$2.036	497	1,326,561	2,912,103	$211,225	$2,700,878	7%	93%			435.00	2.210	$216,195	$2,931,038	3,147,233	7%	93%		
21	Total 230			608	1,421,704	3,147,546	252,957	2,894,589	8%	92%	5.00%	252,753			259,040	3,141,257	3,400,296	8%	92%	5.00%	(3)
22																					
23	Rate Schedule 240/250/280/292/293																				
24	240 Demand/Commodity Gas Service	$425.00		48		20,400	$20,400						435.00		$20,880		20,880				
25	Block 1 Volumes		$1.141		96,000	109,536		$109,536						1.237		$118,789	118,789				
26	Block 2 Volumes		$0.755		237,929	179,637		$179,637						0.819		$194,817	194,817				
27	Block 3 Volumes		$0.349		0	0		$0						0.378		$0	0				
28	250 Interruptible Gas Service	$425.00		924		392,700	$392,700						435.00		$401,940		401,940				
29	Block 1 Volumes		$1.141		1,491,133	1,701,382		$1,701,382						1.237		$1,845,107	1,845,107				
30	Block 2 Volumes		$0.755		4,035,245	3,046,610		$3,046,610						0.819		$3,304,059	3,304,059				
31	Block 3 Volumes		$0.349		0	0		$0						0.378		$0	0				
32	280 ECON DEV - OPT GS	$425.00		36		15,300	$15,300						435.00		$15,660		15,660				
33	Block 1 Volumes		$1.141		48,000	54,768		$54,768						1.237		$59,395	59,395				
34	Block 1 Volumes @ Discount Rate		$0.856		24,000	20,538		$20,538						0.928		$22,273	22,273				
35	Block 2 Volumes		$0.755		599,976	452,982		$452,982						0.819		$491,260	491,260				
36	Block 2 Volumes @ Discount Rate		$0.566		287,992	163,075		$163,075						0.614		$176,856	176,856				
37	Block 3 Volumes		$0.349		0	0		$0						0.378		$0	0				
38	Block 3 Volumes @ Discount Rate		$0.262		186,887	48,918		$48,918						0.284		$53,051	53,051				
39	292 Cogeneration, CNG, Prime Movers Service	$35.00		12		420	$420						38.00		$456		456				
40	Block 1 Volumes		$1.141		2,949	3,365		$3,365						1.237		$3,650	3,650				
41	Block 2 Volumes		$0.755		0	0		$0						0.819		$0	0				
42	Block 3 Volumes		$0.349		0	0		$0						0.378		$0	0				
43	293 Large Tonnage Air Conditioning Gas Service	$35.00		12		420	$420						38.00		$456		456				
44	Block 1 Volumes		$1.141		14,318	16,337		$16,337						1.237		$17,717	17,717				
45	Block 2 Volumes		$0.755		2,111	1,594		$1,594						0.819		$1,729	1,729				
46	Block 3 Volumes		$0.349		0	0		$0						0.378		$0	0				
47	Total 240/250/280/292/293			1,032	7,026,541	6,227,982	429,240	5,798,742	7%	93%	9.90%	500,116			$439,392	$6,288,701	6,728,093	7%	93%	9.90%	(5)
48																					
49	TOTALS			1,663,840	22,461,838	62,914,761	30,486,709	32,428,051	48%	52%	100.00%	5,052,150			32,998,997	34,967,849	67,966,847	49%	51%	100.00%	(64)
																	$ 5,052,086				

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

	Current Rate Monthly	Proposed Rate Monthly
Sales and Transportation Revenues:		
210 Residential Gas Service (WINTER)		
Customer Charge	$16.85	$18.15
Commodity Charge	$1.227	$1.317
210 Residential Gas Service (SUMMER)		
Customer Charge	$13.85	$15.15
Commodity Charge	$1.227	$1.317
211 Residential & Small Commercial/Industrial Heating & Cooling		
Customer Charge	$13.85	$15.15
Commodity Charge	$0.719	$0.766
220 Commercial & Industrial Gas Service		
Customer Charge	$35.00	$38.00
Commodity Charge	$2.332	$2.513
221 Experimental School Gas Service		
Customer Charge	$35.00	$38.00
Commodity Charge	$1.134	$1.225
225 Public Housing Authority Gas Service (WINTER)		
Customer Charge	$16.85	$18.15
Commodity Charge	$1.227	$1.317
225 Public Housing Authority Gas Service (SUMMER)		
Customer Charge	$13.85	$15.15
Commodity Charge	$1.227	$1.317
230 Large Commercial & Industrial Gas Service		
Customer Charge	$375.00	$385.00
Commodity Charge	$2.036	$2.210
240 Demand/Commodity Gas Service		
Customer Charge	$425.00	$435.00
1 - 2,000 Mcf	$1.141	$1.237
Next 48,000 Mcf	$0.755	$0.819
Over 50,000 Mcf	$0.349	$0.378
Demand Charge	$16.283	$16.283
250 Interruptible Gas Service		
Customer Charge	$425.00	$435.00
1 - 2,000 Mcf	$1.141	$1.237
Next 48,000 Mcf	$0.755	$0.819
Over 50,000 Mcf	$0.349	$0.378
260 Transportation Service / 250 Interruptible Gas Service		
Customer Charge	$425.00	$435.00
1 - 2,000 Mcf	$1.141	$1.237
Next 48,000 Mcf	$0.755	$0.819
Over 50,000 Mcf	$0.349	$0.378
260 Transportation Service / 220 Commercial & Industrial Gas Service		
Customer Charge	$425.00	$435.00
Commodity Charge	$2.332	$2.513
260 Transportation Service / 230 Large Commercial & Industrial Gas Service		
Customer Charge	$425.00	$435.00
Commodity Charge	$2.036	$2.210
Schedule 280 Economic Development Gas Service		
Customer Charge	$425.00	$435.00
1 - 2,000 Mcf	$1.141	$1.237
1 - 2,000 Mcf @ Discount Rate	$0.856	$0.928
Next 48,000 Mcf	$0.755	$0.819
Next 48,000 Mcf @ Discount Rate	$0.566	$0.614
Over 50,000 Mcf	$0.349	$0.378
Over 50,000 Mcf@ Discount Rate	$0.262	$0.284
Schedule 292 Cogeneration, CNG. Prime Movers, Fuel Cell Service		
Customer Charge	$35.00	$38.00
1 - 2,000 Mcf	$1.141	$1.237
Next 48,000 Mcf	$0.755	$0.819
Over 50,000 Mcf	$0.349	$0.378
Schedule 293 Large Tonnage Air Conditioning Gas Service		
Customer Charge	$35.00	$38.00
1 - 2,000 Mcf	$1.141	$1.237
Next 48,000 Mcf	$0.755	$0.819
Over 50,000 Mcf	$0.349	$0.378

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	248,112,037	See 2RB
2	Operating Income at Present Rates	18,196,691	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)	21,288,013	
6	Operating Income Deficiency (Surplus) (L 5 - L 2)	3,091,322	
7	Gross Revenue Conversion Factor	1.634300	See 7 GU
8	**Revenue Deficiency (Surplus)**	**5,052,148**	

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.xls, Sch 7, Col (d), Ln 1
2	Construction Work in Progress	8,602,955	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 5
3	Materials and Supplies / Storage Gas	6,390,378	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 11
4	Working Capital/Deferred Rate Case	931,342	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 9
5	Net Elimination of Intercompany Leased Property	5,322,811	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 27
6	Deferred Pension Regulated Asset	973,868	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 13
7	Total Additions	500,889,421	
	Deductions:		
8	Accumulated Depreciation	194,176,859	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 3
9	Customer Deposits	3,632,272	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 19
10	Contributions and Advances in Aid of Construction	75,078	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 17
11	Accumulated Deferred Tax-Accel. Depreciation	54,842,598	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 15
12	Accrued Interest on Customer Deposits	50,578	2015 revenue requirement schedules.xls, Sch 7, Col (d), Ln 21
13	Total Deductions	252,777,385	
14	Rate Base	248,112,037	

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.xls, Sch 1, Col (c), Ln 20
2	Cost of Gas	87,478,439	2015 revenue requirement schedules.xls, Sch 1, Col (c), Ln 1
3	Gross margin on sales and service	65,125,917	
4	AFUDC	66,220	2015 revenue requirement schedules.xls, Sch 1, Col (c), Ln 13
5	Operating Margin	65,192,137	
6	Other Operation and Maintenance	20,106,680	See 4 O&M
7	Interest on Customer Deposits	118,049	2015 revenue requirement schedules.xls, Sch 1, Col (c), Ln 13
8	Depreciation and Amortization Exp.	12,353,190	2015 revenue requirement schedules.xls, Sch 1, Col (c), Ln 13
9	Taxes Other Than Income	6,879,384	See 5 Tax
10	State Excise Tax	1,249,151	See 6 FIT
11	Federal Income Tax	6,288,993	See 6 FIT
12	Total Operating Expense	46,995,446	
13	Net Operating Income for Return	18,196,691	
14	Plus amortization-Gain	-	
15	Plus adjustments	-	
16	Adjusted Net Operating Income	18,196,691	

Docket 14-00146
Schedule 4

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

Line No.		Company	Reference
1	Labor	7,915,572	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 1
2	Benefits	2,749,914	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 2
3	Employee Welfare	2,043,085	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 3
4	Insurance	1,048,405	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 4
5	Rent, Maint., & Utilities	1,018,085	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 5
6	Vehicles & Equip	723,602	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 6
7	Materials and Supplies	446,690	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 7
8	Information Technologies	755,425	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 8
9	Telecom	525,077	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 9
10	Marketing	280,886	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 10
11	Directors & Shareholders & PR	226,550	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 11
12	Dues & Donations	125,952	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 12
13	Print & Postage	33,716	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 13
14	Travel & Entertainment	502,332	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 14
15	Training	102,127	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 15
16	Outside Services	4,078,284	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 16
17	Provision for Bad Debt	279,798	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 17
18	Miscellaneous	(2,867,900)	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 18
19	Rate Case Expense	175,000	2015 revenue requirement schedules.xls, WP 4-1, Excel Col Q, Ln 21
20	Elimination of Intercompany Leased Property - Rent	(532,000)	2015 revenue requirement schedules.xls, WP 4-1, Excel Col C, Ln 14
21	Inclusion of Barnsley Storage Operating Expense	476,081	2015 revenue requirement schedules.xls, WP 4-1, Excel Col D, Ln 14
22	Interest Expense	6,450,913	2015 revenue requirement schedules.xls, Sch 8, Col (e), Ln 3
23			
24	Total O&M Expense	26,557,593	

Docket 14-00146
Schedule 5

Atmos 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.xls, WP 7-6, Col (b), Ln 11+Ln19+Ln23
2	State Gross Receipts Tax	1,241,962	2015 revenue requirement schedules.xls, WP 7-6, Col (b), Ln 12
3	Payroll Taxes	585,523	2015 revenue requirement schedules.xls, WP 7-6, Col (b), Ln 13+Ln20+Ln24
4	State Franchise Tax	622,004	2015 revenue requirement schedules.xls, WP 7-6, Col (b), Ln 14
5	Other General Taxes		
6	TRA Inspection Fee	530,084	2015 revenue requirement schedules.xls, WP 7-6, Col (b), Ln 15
7	Total Taxes Other Than Income Taxes	6,879,384	

Docket 14-00146
Schedule 6

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

Line No.		Company
1	Operating Margin	65,125,917
2	Other Operation and Maintenance	20,106,680
3	Depreciation and Amortization Expense	12,353,190
4	Taxes Other Than Income	6,879,384
5	NOI Before Excise and Income Taxes	25,786,663
6	less Interest on Customer Deposits	118,049
7	less Interest Expense	6,450,913
8	Pre-tax Book Income	19,217,701
9	Schedule M Adjustments	-
10	Excise Taxable Income	19,217,701
11	Excise Tax Rate	6.50%
12	Excise Tax	1,249,151
13	Pre-tax Book Income	19,217,701
14	Excise Tax	1,249,151
15	Schedule M Adjustments	-
16	FIT Taxable Income	17,968,551
17	FIT Rate	35.00%
18	Subtotal FIT	6,288,993
19	Less: ITC Amortization	-
20	Federal Income Tax Expense	6,288,993

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	0.010971	A/	0.010971
3	Balance			1.010971
4	Uncollectible Ratio	0.004117	B/	0.004162
5	Balance			1.006809
6	State Excise Tax	0.065000	C/	0.065443
7	Balance			0.941367
8	Federal Income Tax	0.350000	C/	0.329478
9	Balance			0.611888
10	Revenue Conversion Factor (1 / Line 9)			1.634300

A/ Forfeited discounts on gross revenues = forfeited discounts/gross revenues (excluding forfeited discounts)
B/ Uncolletible 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	55.93%	10.70%	6.0%
5	Total	100.00% A/		8.58%

A/ Should be 100%