Kentucky Office of Attorney General Summary of OAG Revenue Requirement and Adjustments Atmos Electric Corporation Forecasted Test Period November 30, 2014

Revised Exhibit BCO-2 Revised Schedule A - 1

А	В	С
Line		OAG
No.	Description	Rev. Req.
1	Rate Base	229,875,011
1		
2	ROR	7.63%
3	Required Return	17,539,463
4	Adjusted Net Income	15,852,654
5	Return Deficiency	1,686,809
6	Conversion Factor	1.647570
7	Required Revenue Increase	2,779,136

Kentucky Office of Attorney General Detailed OAG Revenue Requirement and Adjustments Atmos Electric Corporation Forecasted Test Period November 30, 2014

Revised Exhibit BCO-2 Revised Schedule A - 2

А	В	С	D	Е	F		
Line		Atmos OAG		Adj	. Increase/(Decrease) Net Income		
No.	Description	Revenue Requirement		No	Revised Adjustments		djustments
					OAG Operating Adjustments:		
1	Rate Base	252,914,292	252,914,292	1	Remove duplicate CSS maintenance fees	\$	51,262
2	OAG Adjustments		(23,039,281)	2	Remove 2.7% generic inflation factor adj.	\$	496,907
3	Adjusted Rate Base	252,914,292	229,875,011	3	Adjust SSU and DGO allocated expenses	\$	1,492,500
4	ROR (1)	8.53%	7.63%	4	Adjust payroll and benefits expense	\$	1,170,291
5	Required Return	21,573,589	17,539,463	5	Remove 50% of Officer & Man. Incentives	\$	582,228
6				6	Impute CSS cost savings - expense	\$	97,599
7	Operating Revenues	155,374,969	155,374,969	7	NOLC - See below for capital adjustment		
8	Operating Expenses + Taxes	141,914,890	141,914,890	8	Reduce bad debt expense per OAG 1-152	\$	25,048
9	Operating Net Income	13,460,079	13,460,079				
10	OAG Adjustments	-	2,392,575				
11	Adjusted Operating Net Income	13,460,079	15,852,654			_	
12					Total Operating Adjustments	\$	3,915,835
13	Return Deficiency (Surplus)	8,113,510	1,686,809		Effective Tax Rate		38.90%
14	Revenue Conversion Factor	1.647570	1.647570		Federal & State Income Tax	\$	(1,523,260)
15					Note 2 - Int. Synchronization		
16					Adjustment to Net Income	\$	2,392,575
17	Required Revenue Increase/(Decrease)	13,367,579	2,779,137				
18					OAG Rate Base Adjustments:		
19	Revenue	100%	100%	7	Remove Net Operating Loss Carryforward	\$	(22,221,329)
20	Less: Uncollect. Exp.	-0.50%	-0.50%	7	Impute CSS cost savings - capital	\$	(426,751)
21	Less: PSC Fees	-0.1622%	-0.1622%	5	Remove 50% of Officer & Man. Incentives	\$	(391,201)
22	Net Revenues	99.337800%	99.337800%				
23	SIT Rate at 6%	-5.960268%	-5.960268%		Note 2 - Lead Lag True-Up		
24	Income before Fed. Tax	93.377532%	93.377532%		Adjustments to Rate Base	\$	(23,039,281)
25	Fed. Rate at 35%	-32.682100%	-32.682100%				
26	Operating Income %	60.695432%	60.695432%				
27	Gross Revenue Conversion Factor	1.647570	1.647570				
28	Effective Tax Rate	38.90%	38.90%				

29 Note 1 - OAG placeholder ROR

Note 2 - Int. synchronization and lead lagu subject to true-up

Kentucky Office of Attorney General Remove Duplicate CSS Maintenance Fee Atmos Electric Corporation Forecasted Test Period November 30, 2014

Exhibit BCO-2 Schedule A - 3

Α	В	С
Line	Description	Adjustment
1 <mark>0</mark> 4	AG Adjustment - remove duplicate maint. fees on legacy CIS	\$51,262

Source: OAG 2-35(b) - Atmos admits to error for duplicate maintenance fees.

Kentucky Office of Attorney General Remove 2.7% Generic Inflation Factor Atmos Electric Corporation Forecasted Test Period November 30, 2014

Exhibit BCO-2 Schedule A - 4

Α	В		С
Line	Description		Amount
1	Source: Mr. Densman's Exhibit JCD-1 cited in OAG 2-51		
2	O&M Subject to Atmos' Inflation Adjustment:		
3	Vehicles & Equip		1,023,400
4	Materials & Supplies		728,046
5	Information Technologies		884,742
6	Telecom		575,631
7	Marketing		303,894
8	Directors & Shareholders &PR		280,098
9	Dues & Donations		203,382
10	Print & Postages		41,595
11	Travel & Entertainment		665,566
12	Training		113,112
13	Outside Services		4,413,095
14	Miscellaneous		(2,838,849)
15	RateMaking Adjustments:		
16	Advertising Adjustments		(72,801)
17	Club Expenses		(1,531)
18	Expense Report Exclusions		(61,908)
19	Rate Case Amortization		105,667
20	O&M Subtotal	\$	6,363,138
21	Add back negative Miscellaneous Expenses credit amount	\$	2,838,849
22	Total O&M Expenses subject to Inflation Factor	\$	9,201,987
23	Atmos General Inflation Factor 2.7%		2.70%
24	Atmos' Estimated Inflation Factor Impact - Forecasted Test Period	\$	248,454
25	Atmos' Estimated Inflation Factor Impact - Base Period (Note 1)	\$	248,454
26	OAG Total Adjustment to Remove Inflation Factor of 2.7%	\$	496,907
27			
28	O&M Not Subject to Atmos' Inflation Adjustment:		
29	Labor		10,154,900
30	Employee Welfare		2,020,881
31	Benefits		5,525,993
32	Insurance (subject to 5% increase, not 2.7% increase)		1,104,442
33	Rent, Maint., & Utilities		1,232,544
34	Provision for Bad Debt		324,479
35	RateMaking Adjustments:		
36	Leases		(28,687)
37	O&M Not Subject to Atmos' Inflation Adjustment	\$	20,334,552
38		Ψ	20,00 1,002
	Reconciliation to Atmos' Adjusted O&M Costs:		
39			20.334.552
39 40	O&M Not Subject to Inflation Adjustment Above		20,334,552 6,363,138
39		\$	20,334,552 6,363,138 26,697,690

44 Note 1: The forecasted test period inflation factor adjustment was used as a surrogate

45 for the base period because Atmos did not provide supporting documentation or

46 calculations for this adjustment.

Kentucky Office of Attorney General Adjust SSU and DGO Allocated Expenses Atmos Electric Corporation Forecasted Test Period November 30, 2014

Exhibit BCO-2

Schedule A - 5

Α	В	С	D	Ε	F	G	Н	Ι	J
Line									
1									Atmos
2									Adjustments -
3								Forecast	Actual 2012
4			Most Recent	Five Calenda	r Years		Base Year	Test Year	to Forecasted
5		2008	2009	2010	2011	2012	7/31/2013	11/30/2014	Test Year
6	Direct O&M - KY	\$12,734	\$14,181	\$11,226	\$13,366	\$12,980	\$13,892	\$13,626	
7	Change Prior Yr.		\$1,447	(\$2,955)	\$2,140	(\$386)	\$912	(\$266)	\$646
8	% Change		11%	-21%	19%	-3%	7%	-2%	<mark>5%</mark>
9									
10	SSU + DGO	\$10,253	\$10,071	\$9,668	\$9,412	\$10,086	\$10,877	\$13,071	
11	Change Prior Yr.		(\$182)	(\$403)	(\$256)	\$674	\$791	\$2,194	\$2,985
12	% Change		-2%	-4%	-3%	7%	8%	20%	30%
13									
14	Total Expenses	22,987	24,252	20,894	22,778	23,066	24,769	26,697	
15	Change Prior Yr.		\$1,265	(\$3,358)	\$1,884	\$288	\$1,703	\$1,928	\$3,631
16	% Change		6%	-14%	9%	1%	7%	8%	14%
17								V	
18	SSU and DGO - Atn	nos proposed i	ncrease for con	nbined base a	nd forecast test	periods		\$2,985,000	
19	Disallow 50%							50%	
20	OAG Adjustment	t to remove e	excessive SSU	U and DGO	allocated exp	enses		\$1,492,500	

Kentucky Office of Attorney General Summary of Significant and Unusual Changes in SSU and DGO Expenses Atmos Electric Corporations Forecasted Test Period November 30, 2014

47 Allocated Total Division General Office

Exhibit BCO-2 Schedule A-6

		Source: OAG 1-154 Attachment	1				Base Period
Line	Acct.		Description	2010	2011	2012	July 2013.
1		SSU Expenses (Excluding Reg	ular Payroll):				
2	9210	A&G-Office supplies & expense	Software Maintenance	1,102,035	789,099	2,174,663	7,321,080
3	9210	A&G-Office supplies & expense	Employee Broadcast and	0	0	0	531,808
4	9210	A&G-Office supplies & expense	Meals and Entertainment	505,671	605,692	525,203	655,451
5	9250	A&G-Injuries & damages	Insurance Reserve	5,000,000	(4,500,000)	2,000,000	3,300,000
6	9250	A&G-Injuries & damages	Insurance - D&O	8,956,686	10,829,810	12,717,310	3,421,169
7	9250	A&G-Injuries & damages	Insurance - Public Liability	0	0	0	10,459,032
8	9260	A&G-Employee pensions and benefits	Pension Benefits Load	0	0	4,222,286	5,838,280
9	9260	A&G-Employee pensions and benefits	FAS106 Benefits Load	0	0	3,144,028	3,942,786
10	9260	A&G-Employee pensions and benefits	FAS87 O&M for Reg Asset	0	0	-	2,513,469
11	9260	A&G-Employee pensions and benefits	FAS106 O&M for Reg Asset	0	0	(0)	820,840
12	9260	A&G-Employee pensions and benefits	Medical Benefits Load	0	0	0	8,481,247
13	9260	A&G-Employee pensions and benefits	Medical Benefits Variance	0	0	0	(1,886,076)
14	9260	A&G-Employee pensions and benefits	Empr ESOP Benefits Load	0	0	0	1,528,597
	9260	A&G-Employee pensions and benefits	Empr ESOP Benefits Variance	0	0	0	232,679
15			*				
16	9260	A&G-Employee pensions and benefits	RSP FACC Benefits Load RSP FACC Benefits Variance	0	0	0 0	147,929
17	9260	A&G-Employee pensions and benefits		0	0		157,981
18	9260	A&G-Employee pensions and benefits	Basic Life Benefits Load	0	0	0	246,548
19	9260	A&G-Employee pensions and benefits	LTD Benefits Load	0	0	0	394,477
20	9260	A&G-Employee pensions and benefits	Variable Pay & Mgmt Incentive	5,956,023	5,557,378	8,532,660	9,757,548
21	9260	A&G-Employee pensions and benefits	Restricted Stock - Long Term Incentive Plan - Performance	2,943,556	2,764,658	3,274,749	3,835,827
22	9260	A&G-Employee pensions and benefits	RSU-Long Term Incentive Plan - Time Lapse	1,378,039	2,292,092	7,267,953	3,416,147
23	9260	A&G-Employee pensions and benefits	NQ Retirement Cost	8,223,834	9,134,080	7,589,378	10,714,998
24	9302	Miscellaneous general expenses	Directors Retirement Expenses	1,571,814	1,415,134	1,269,786	1,626,711
25			Total Above	35,637,658	28,887,943	52,718,015	77,458,529
26	ALLO	CATION OF SSU EXPENSES BELOW E	SASED ON TOTAL AMOUNTS AT O	AG 1-154:			
27		Total Subject to Allocation		108,233,389	105,177,465	117,829,318	123,853,950
28		Total Shared Ser		3,439,800	6,404,976	6,437,455	6,178,363
29		Total Shared Ser	vices	12,635,115	10,076,981	11,055,220	9,336,462
30 31				16,074,915		17,492,675	15,514,825
32		Total Allocated Share	d Services	1,276,510	2,379,449	2,393,446	2,558,382
33		Total Allocated Share	d Services	4,355,324	3,379,819	3,780,546	3,898,834
34		Shared Service Expense Total	Total Shared Services	5,631,834	5,759,268	6,173,991	6,457,216
35							
36		Division General Office (Excluding Regu	• .				
37		A&G-Outside services employed	Legal	105,180	147,796	96,122	317,058
38	9260	A&G-Employee pensions and benefits	Variable Pay & Mgmt Incentive Plans	1,052,636	663,200	1,622,385	1,758,790
39	9260	A&G-Employee pensions and benefits	VPP & MIP - Capital Credit	(494,198)	(344,263)	(846,361)	(923,876)
40	9260	A&G-Employee pensions and benefits	Restricted Stock -Long Term Incentive Plan - Time Lapse	88,121	30,030	0	0
41	9260	A&G-Employee pensions and benefits	Restricted Stock - Management Incentive Plan	20,484	10,877	1,726	-
42	9260	A&G-Employee pensions and benefits	Restricted Stock - Long Term Incentive Plan - Performance	190,117	117,724	116,404	142,671
43	9260	A&G-Employee pensions and benefits	RSU-Long Term Incentive Plan - Time Lapse	75,928	115,403	165,250	168,806
44	9260	A&G-Employee pensions and benefits	RSU-Managment Incentive Plan	7,210	17,037	47,634	41,506
45			Total Above	1,045,479	757,804	1,203,160	1,504,955
46		Total Division General Office		12,179,718	10,599,227	11,662,297	9,809,762
	4.12	ted Total Division Coneral Office		4 109 240	2 554 091	4 005 247	4,042,702

4,198,349

3,554,981

4,042,707

4,005,247

Kentucky Office of Attorney General Adjust Payroll and Benefits Atmos Electric Corporations Forecasted Test Period November 30, 2014

Revised Exhibit BCO-2 Revised Schedule A-7

Α	В	С	D	Ε	F
			r	Fotal Expense	
Line	Description	Expense	Capital	& Capital	
1	Kentucky Direct - OAG Adjustment				
2	PAYROLL				
3	Atmos Payroll - Forecasted Test Period	\$5,339,350	\$6,138,968	\$11,478,318 O	AG 117 and 120
4	OAG Actual 2012 Payroll	\$4,728,247	\$5,719,869	\$10,448,116 O	AG 117 and 120
5	Increase from Actual 2012 to Nov. 2014 Forecasted	\$611,103	\$419,099	\$1,030,202	
6	Disallow 50% of Atmos Forecasted Increase	50%			
7	OAG Adjustment - Payroll	\$305,552			
8	OAG Payroll Increase Allowed for Base and Forecast	ed Test Period	6.46%		
9					
10	BENEFITS				
11	Atmos Benefits - Forecasted Test Period		\$3,634,972		AG 117 and 120
12	OAG Actual 2012 Benefits		\$2,296,037		AG 117 and 120
13	Increase from 2012 Actual to Nov. 2014 Forecasted		\$1,338,935	\$2,342,622	
14	Disallow 50% of Atmos Forecasted Increase	50%			
15	OAG Adjustment - Benefits	\$501,844			
16	OAG Benefit Increase Allowed for Base and Forecast	ed Test Period	23.26%		
17					
18	SSU & DGO - OAG Adjustment				
19	PAYROLL				
20	Atmos Payroll - Forecasted Test Period	\$4,815,551	\$1,986,191	\$6,801,742 O	AG 117 and 120
21	OAG Actual 2012 Payroll	\$4,296,178	\$2,300,690	\$6,596,868 O	AG 117 and 120
22	Increase from Actual 2012 to Nov. 2014 Forecasted	\$519,373	-\$314,499	\$204,874	
23	Disallow 50% of Atmos Forecasted Increase	50%			
24	OAG Adjustment - Payroll	\$259,687			
25	OAG Payroll Increase Allowed for Base and Forecast	ed Test Period	6.04%		
26					
27	BENEFITS				
28	Atmos Benefits - Forecasted Test Period	\$2,364,465	\$2,754,502	\$5,118,967 O	AG 117 and 120
29	OAG Actual 2012 Benefits	\$2,158,046	\$1,493,042	\$3,651,088 O	AG 117 and 120
30	Increase from 2012 Actual to Nov. 2014 Forecasted	\$206,419	\$1,261,460	\$1,467,879	
31	Disallow 50% of Atmos Forecasted Increase	50%			
32	OAG Adjustment - Benefits	\$103,210			
33	OAG Benefit Increase Allowed for Base and Forecast	ed Test Period	4.78%		
34					
35	OAG Total Adjustment - Payroll & Benefits	\$1,170,291			
36					
37	Recap of OAG Adjustment:				
38	Atmos Forecasted Test Period Payroll and Benefits	\$15,680,894			
39	OAG Actual 2012 Payroll and Benefits	\$13,340,312			
40	Increase from 2012 Actual to Nov. 2014 Forecasted	\$2,340,582			
41	Disallow 50% of Atmos Forecasted Increase	50%			
	OAG Total Adjustment - Payroll & Benefits	\$1,170,291			
42					

Kentucky Office of Attorney General Remove 50% Incentive Compensation Atmos Electric Corporations Forecasted Test Period November 30, 2014

Exhibit BCO-2 Schedule A-8

Α	В	С	D	Е	F	G	Н
						Alloc.	
Line	Туре	Division	Expensed	Capitalized	Total	Factor	Source
1	LTIP	SSU and Cust. Support	\$341,555	\$313,712	\$655,267	5.27%	Note 1
2	LTIP	Ky/Mid-States	\$64,933	\$0	\$64,933		Note 1
3	VIPP and MIPP	Div. 2	\$577,206	\$249,607	\$826,813	5.55%	Note 2
4	VIPP and MIPP	Div. 12	\$961	\$426	\$1,387	5.72%	Note 2
5	VIPP and MIPP	Div. 91	\$386,666	\$427,388	\$814,054	50%	Note 2
6	Restricted Stock Plans	Div. 2	\$150,466	\$65,067	\$215,533	5.55%	Note 2
7	Restricted Stock Plans	Div. 12	\$16,587	\$7,344	\$23,931	6%	Note 2
8	Restricted Stock Plans	Div. 91	\$32,569	\$32,569	\$32,569	50%	Note 2
9	Total Incentives before disallowance		\$1,570,943	\$1,096,113	\$2,634,487		
10		Disallow 50%	0.5	0.5	0.5		
11	OAG Original Adustme	nt to Incentives	\$785,472	\$548,057	<mark>\$1,317,244</mark>		
12		-					
13	Origiinal Incentives befor	e disallowance	\$1,570,943	\$1,096,113			
14	Duplicate LTIP inadvertently removed		-\$406,488	-\$313,712			
15	Revised Incentives before disallowance		\$1,164,455	\$782,401			
16		Disallow 50%	0.5	0.5			
17	OAG Revised Adustmen	t to Incentives	\$582,228	\$391,201			
18							

19 Note 1 - OAG 2-61 Attachment 3

20 Note 2 - OAG 2-58 Attachment 6

CONFIDENTIAL

Kentucky Office of Attorney General		
Impute CSS Cost Savings	Exhibit BCO-2	
Atmos Electric Corporations	Schedule A-9	
Forecasted Test Period November 30, 2014	Redacted	

А	В	С	D	Е
1	CONFIDENTIAL - the only amounts whic	h Atmos spacific	ally identif	ias as Confidantial ara
1	•	-	•	
2	cost savings from OAG 197 shown below, l			- •
3	be determined if the other amounts in this	0	e disclosed,	this entire
4	adjustment will be treated as Confidential.			
5				
6		CSS Costs	_	
7		Capital		
8		Costs	_	
9	Capital cost adjustment:			
10	Total costs before adjustment			
11	Revised costs with adjustment			
12	Adjustment			
13	Remove one-half of costs temporarily			
14	OAG One-Half of Costs/Adjustment			
15	Atmos Kentucky allocation factor			
16	OAG Adjustment for CSS capital costs			
17				
19	Depreciation Expense Adjustment:			
20	OAG Adjustment for CSS capital costs above			
21	Depreciation rate			
22	OAG adjustment for CSS depreciation expense			
23				
24	Atmos claimed cost savings at OAG 1-97:			0
25	Atmos original claimed servings on Conital Spand of \$			Specific Confidential: Confidential OAG 2-36
26 27	Atmos original claimed savings on Capital Spend of \$ Divided by original estimated Capital Spend of \$47 m			Confidential OAG 2-36
27	Divided by original estimated Capital Spend of \$47 m			Confidential OAG 2-30
28 29	Atmos final Capital Spend of \$78.9 m			
30	Ratio of savings using Confid. OAG 2-36 above			Confidential OAG 2-36
31	OAG adjustment for updated calculated savings			Confidential OAG 2-36
32	Allocation factor			Confidential OAG 2-36
33	OAG adjustment for Atmos' claimed cost savings			Confidential OAG 2-36
34				-
35	OAG - Total Adjustment for Expense Savings			
20	(Includes both Depresistion and Atmos claimed as			

36 (Includes both Depreciation and Atmos claimed cost savings)

Kentucky Office of Attorney General **Remove NOLC ADIT Atmos Electric Corporations** Forecasted Test Period November 30, 2014

Exhibit BCO-2

Schedule A-10

Α	В	С	D	E	F	G	Н		J	K
							KY			
Line				Staff 1-59	Staff 1-47	AG 2-78	Mid-States	KY Juris.	Staff 1-59	Staff 1-47
1	Div.	Acct.	Descrip.	NOLC	NOLC		Alloc.	Alloc.	Allocated	Allocated
2				12/31/2012	12/31/2012				12/31/2012	12/31/2012
3	0.002	1900 Fed. N	NOL Credit Carryforward - Utility	355,963,785			11.10%	50%	19,755,990	-
4	.010.	1900 Fed. N	NOL Credit Carryforward - Utility		336,718,783		11.10%	50%	-	18,687,892
5	.010.	1900 Fed. N	NOL Credit Carryforward - Utility						-	-
6	0.012	1900		-	Div. not provided		10.78%	53.04%	-	
7	0.009	1900		-	Div. not provided		100%	100%	-	
8	0.091	1900 State	NOL	3,806,488	3,806,488		100%	50%	1,903,244	1,903,244
9	0.091	1900 Fed. 7	Tax on State NOL	(1,875,810)	(1,875,810)		100%	50%	(937,905)	(937,905)
10				357,894,463	338,649,461	340,724,523	_		20,721,329	19,653,231
11							=			
12				Estimate of At	mos average increase	through March	2013		1,500,000	1,500,000
13							22,221,329	21,153,231		
14						_				
15							45,893,236			
16					l Deferred Income Ta	-	-	-	68,114,565	