Company 050 Division 093

and Gas Cost by Account

		Tennessee Direct Revenue and Expense Fiscal 2014 Fiscal 2015 Fiscal 2017			FY17 vs	FY14		FY17 vs	FY16		
Account	Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var		\$ Var	% Var	
4800	Residential sales	79,998,101	78,910,092	54,732,559	64,557,501	(15,440,600)	-19.30%		9,824,943	17.95%	£
4805	Unbilled Residential Revenue	174,541	(196,905)	100,012	164,905	(9,636)	-5.52%		64,893	64,88%	G
4811	Commercial Revenue-Banner	50,565,213	50,013,571	35,088,099	41,833,383	(8,731,830)	-17.27%		6,745,284	19.22%	Ħ
4812	Industrial Revenue-Banner	9,849,761	7,845,669	5,587,388	7,161,492	(2,688,269)	-27.29%		1,574,104	28,17%	i
4815	Unbilled Comm Revenue	39,965	(183,321)	113,120	97,056	57,091	142.86%		(16,065)	-14.20%	
4816	Unbilled Industrial Revenue	(79,446)	-	16,572	2,892	82,337	103.64%	Α	(13,680)	-82.55%	
4820	Other Sales to Public Authorities	900,298	893,692	510,151	445,086	(455,212)	-50.56%		(65,065)	-12.75%	
4825	Unbilled Public Authority Revenue	296	(7,895)	(1,714)	(2,395)	(2,691)	-909.12%		(681)	39.73%	
4870	Forfelted discounts	839,881	803,147	554,280	699,834	(140,047)	-16.67%		145,553	26.26%	J
4680	Miscellaneous service revenues	440,414	465,508	413,789	447,783	7,369	1.67%		33,994	8.22%	K
4893	Revenue-Transportation Distribution	8,754,528	9,676,550	9,821,669	11,283,663	2,529,134	28.89%	В	1,461,994	14.89%	L
4950	Other gas revenues	2,630	28	14	52	(2,578)	-98.02%		39	285.24%	
		151,486,181	148,220,137	106,935,939	126,691,251						
8040 8050 8051 8062 8053 8054 8058 8059 8060	Natural gas city gate purchases Other purchases PGA for Residential PGA for Commercial PGA for Industrial PGA for Public Authorities Unbilled PGA Cost PGA Offset to Unrecovered Gas Cost	69,049,479 (701,820) 48,573,208 31,917,318 6,949,472 644,463 123,219 (90,707,796) 44,399	48,817,830 (84,276) 47,095,191 31,122,432 5,654,172 630,399 (366,731) (75,405,177	25,525,960 (12,436) 21,648,287 15,737,665 3,197,913 259,679 61,384 (46,528,838)	34,950,229 (24,175) 27,509,811 20,475,452 4,422,583 219,065 79,152 (52,816,597)	(34,099,249) 677,645 (21,063,396) (11,441,666) (2,526,889) (425,399) (44,067) 37,891,199	-49.38% 96.56% -43.36% -35.85% -36.36% -66.01% -35.76% 41.77% -100.36%	C	9,424,269 (11,739) 5,861,524 4,737,787 1,224,670 (40,615) 17,768 (6,287,759)	36.92% 94,39% 27.08% 30.10% 38.30% -15.64% 28.95% 13.51%	M N O P
	Exchange gas		(111,027)	4,333	(159)				(4,492)		
8081	Gas withdrawn from storage-Debit	14,823,961	14,640,865	7,926,375	7,583,786	(7,240,175)	-48.84%	_	(342,589)	-4.32%	
8082	Gas delivered to storage-Credit	(15,231,529)	(10,531,340)	(6,921,798)	(9,232,716)	5,998,813	39.38%	E	(2,310,918)	33,39%	
8120	Gas used for other utility operations-Credit	(41,696)	(38,346)	(11,747)	(17,438)	24,257	58.18%		(5,692)	48.46%	
8130	Other gas supply expenses	1,169,497	1,307,290	1,216,012	1,054,298	(115,200)	-9,85%		(161,714)	-13.30%	
8580	Transmission and compression of gas by others	22,765,002	22,712,215	20,018,150	19,557,070	(3,207,932)	-14.09%		(461,080)	-2,30%	
		89,377,177	85,443,497	42,120,941	53,760,361						

- A Increase due to customer growth in FY 17
- B Increase due to increased transportation volumes and rates during Fiscal 17 compared to Fiscal 14.
- C Variance is due to a Curtailment Overpull Fee accured in the amount of \$(682,031) during FY 14 compared to FY 17
- D This account is used to summarize total purchased gas cost which is then transferred to the deferred gas account. The account will fluctuate based upon purchase volumes and gas prices. Both natural gas market prices and volume(weather-related) purchased and delivered to oustomers were lower in FY17.
- E Primary driver of decreased value of gas purchased for storage injection was lower market price of natural gas in FY17.
- F Increase due to higher PGA in FY 17 compared to FY 16
- G Increase due to higher PGA in FY 17 compared to FY 16
- H Increase due to higher PGA in FY 17 compared to FY 16
- I Increase due to higher PGA in FY 17 compared to FY 16
- J Increase due to higher collection in late payment charges in FY 17.
- K Increase due to customer growth in FY 17
- L Increase due to an increase in volumes from FY2017 to FY2016.
- M Market price of natural gas increased in FY17 over FY16, partially offset by weather-related volume purchased and difference in capacity release credits.
- ${\bf N}\,$ Residential gas recovery expense increased in FY17 primarily due to an increase in PGA rates,
- O Commercial gas recovery expense increased in FY17 primarily due to an increase in PGA rates.
- P Industrial gas recovery expense increased in FY17 primarily due to an increase in PGA rates.

050 093 O&∰ by Account

			Tennessee Direct Expense				FY17 vs FY16		FY16			
Fold measuring and regulating station expenses	Account	Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var		\$ Var	% Var	
State Compressor saltion acquences 672 -	7350	Miscellaneous production expenses	1,199	2,881	1,504	1,617	418	34.88%	_	114	7.57%	
Storage-Purification expenses 31 - - - - 371 - - - - N/A	7560	Field measuring and regulating station expenses	-		-	-	-	N/A		-	N/A	
Second Cheer storage-Operation autoreprission and engineering	8180	Compressor station expenses	572	-	-	-	(572)	-100.00%		-	N/A	
Maine expenses	8210	Storage-Purification expenses	31	-	-	-	(31)	-100.00%		-	N/A	
Section Transmission-Maintenance of maints 8,409 5,514 6,309 (8,499 -100,00% (3,309 -100,00% 8650 Transmission-Maintenance of measuring and regulating station equipment 1,255 1,258 N/A 4,875 1,258 N/A	8400	Other storage-Operation supervision and engineering		45	-	-	-	N/A		-	N/A	
8850 Transmission-Maintenance of measuring and regulating stalfon equipment 1	8560	Mains expenses	1,372	(57)	44,801	110,588	109,216	7959.85%	Α	65,788	146.85%	A
September Programmission Maintenance of measuring and regulating stallon equipment 1	8600	Transmission-Rents	8,490	5,514	6,308	-	(8,490)	-100,00%		(6,308)	-100.00%	
Page	8630	Transmission-Maintenance of mains			5,775	800	800	N/A		(4,975)	-86.15%	
Profit Distribution-Operation supervision and engineering \$2,770,491 \$2,157,273 \$1,814,281 \$2,035,687 \$23,4624 \$-10,339\$ \$421,686 \$25,129\$ \$8710 Obtorization compressor station labor and expenses \$2,278,569 \$2,575,742 \$5,655,775 \$3,535,329 \$1,668,460 \$72,699\$ \$2,785,64 \$7,629\$ \$6,729\$ \$1,668,460 \$7,699\$ \$6,729\$ \$1,668,460 \$1,72,699\$ \$2,775,699\$ \$2,775,742 \$1,799\$ \$2,775,742 \$1,799\$ \$2,799\$	8650	Transmission-Maintenance of measuring and regulating station equipment	-	-		1,258	1,258	N/A		1,258	N/A	
Profit Distribution-Operation supervision and engineering \$2,770,491 \$2,157,273 \$1,814,281 \$2,035,687 \$23,4624 \$-10,339\$ \$421,686 \$25,129\$ \$8710 Obtorization compressor station labor and expenses \$2,278,569 \$2,575,742 \$5,655,775 \$3,535,329 \$1,668,460 \$72,699\$ \$2,785,64 \$7,629\$ \$6,729\$ \$1,668,460 \$7,699\$ \$6,729\$ \$1,668,460 \$1,72,699\$ \$2,775,699\$ \$2,775,742 \$1,799\$ \$2,775,742 \$1,799\$ \$2,799\$			11	-	-			-100.00%			N/A	
871 Odor/azilon Sp. 2 63,761 5,762 26,868 26,113 498.82% 20,874 302.29% 872 Distribution-Compressor station labor and expenses 2,278,869 2,875,774 3,855,575 3,555,529 1,666,460 72.69% C 278,654 7.52% C 278,569 2,875,774 3,850,575 3,955,535 1,666,460 72.69% C 278,564 7.52% C 278,569 2,875,774 3,850,575 3,955			2,270,491	2,157,273	1.614.281	2.035,867		-10.33%		421,586	26.12%	В
Part Distribution-Compressor station labor and exponense 2,278,669 2,875,742 3,565,75 3,935,292 1,666,460 72,60% C 278,564 75,25% C 278,564				63,781				4998,82%				
Process Proc		Distribution-Compressor station labor and expenses	_		65			N/A		(65)	-100.00%	
1876 Distribution-Measuring and regulating station expenses—Industrial 1- 5 7 95 95 NA 88 428,492 286,471 224,5676 0 4(8),395 9-,2776 870 0 0 0 0 0 0 0 0 0			2.278.869	2.875.742		3.935.329	1,656,460		С			C
Prof. Distribution-Measuring and regulating station expenses-City gate check slations 10,209 12,227 2,615 5,285 6,495 48,495 48,047 15,124 0 45,433 6,85% 0 80 10 10 10 10 10 10									D			
570 Distribution-Measuring and regulating staffon expenses			-									
Seal			10.209	12.227	2 615	5 285	(4.925)					
Section Sect									.D			D
8810 Distribution-Rents 437,869 483,188 438,974 317,258 (120,611) 275,55% (176,716) -35,77% 8870 Distribution-Maint of main 19,043 18,084 34,771 26,070 7,027 36,09% (8,701) -25,02% 8870 Distribution-Maint of main 19,043 18,084 34,771 26,070 7,027 36,09% 70,676 245,29% 8870 Distribution-Maint of main 19,043 18,084 34,771 26,070 7,027 36,09% 70,676 245,29% 8870 Maintenance of measuring and regulating station equipment-City gate check stations 19,043 18,084 8,229 (2,266) (11,289) (11,2												_
Sept												
8870 Distribution-Maint of mains 18,004 18,008 34,771 26,007 7,007 36,90% (8,701) -25,02% 8890 Maintenance of measuring and regulating station equipment-Clip gate check stations - 3,116 - 506 508 N/A 596 N/A 8910 Maintenance of measuring and regulating station equipment-Clip gate check stations - 3,116 - 506 509 N/A 596 N/A 8920 Maintenance of revoices 15,113 20,329 11,004 28,244 13,131 66.88% 17,150 164.58% 8940 Distribution-Maintenance of other equipment (3,069) (316) (65) 202 3,351 1-10,148 338 4695,138 8940 Distribution-Maintenance of other equipment (3,069) (316) (65) 202 3,351 1-10,148 338 4695,138 9010 Customer accounts-Meter reading expenses 728,723 884,822 93,983 43,241 43,248 44,221 114,239 9000 <td></td>												
8890 Maintenance of measuring and regulating stalion equipment-General 24,379 43,090 3,247 82,851 58,482 239,89% 79,516 2452,D9% A 8910 Maintenance of neasuring and regulating stalion equipment-City gate check stations - 3,116 - 596 596 N/A 8920 Maintenance of services 9,037 8,198 8,229 (2,256) (11,233) -124,69% (10,465) -127,42% 43,930 Maintenance of other equipment (3,069) (316) (55) 222 3,351 -109,18% 338 -100,13% 338 -109,18% -109,18% 338 -109,18% -109,18% -109,18% 338 -109,18% -109,												
Maintenance of measuring and regulating station equipment-City gate check stations 3,116 566 598 NA 596 NA 596 NA 598 NA												٨
8920 Maintenance of services 9.037 8,198 8,229 (2,266) (11,293) -124,96% (10,485) -127,42% 8930 Maintenance of meters and house regulators 15,113 20,328 11,094 28,244 13,131 68,88% 17,150 164,68% 8940 Distribution-Maintenance of meters and house regulators 15,113 20,328 11,094 28,244 13,131 68,88% 17,150 164,68% 8940 20,137% 190,18% 338 405,13% 400,13% 400,43%			27,010		5,271							
B830 Maintenance of meters and house regulators 15,113 20,328 11,094 28,244 13,131 86,88% 17,150 164,659% 8940 Distribution-Maintenance of other equipment (3,068) (316) (56) 262 3,351 -109,18% 338 -605,139% 605,			9.037		8 770							
Park Distribution-Maintenance of other equipment (3,069) (316) (56) 22 3,351 100,189 338 e05,139												
Second S												
Second S												
9030 Customer accounts-Customer records and collections expenses 204./281 187,333 316,230 947,165 742,874 363,64% H 630,935 198,62% H 930												
Section Sect									u			ы
Supplementary Supplementar									**			*1
Solution				240,000	200,007	217,000				(00,004)		
Section State Supervision State State Supervision State Stat				120 522	450 500	00.202				(E3 430)		
9110 Sales-Supervision 350,313 315,446 302,849 278,130 (72,183) -20.61% (24,719) -8.16% 9120 Sales-Demonstrating and selling expenses 36,419 41,308 42,872 41,883 5,463 15,00% (989) -2.31% 9130 Sales-Advertising expenses 1,600 100 100 3,635 2,035 127,16% 3,535 3534,65% 9160 Sales-Miscellaneous sales expenses 615 541 - - (615) -100,00% - N/A 9200 A&G-Administrative & general salariers 112,731 120,693 99,887 109,534 (3,197) 2.24% 9,647 9,69% 9210 A&G-Office supplies & expense 69,725 16,350 20,297 11,499 (58,226) -83,51% (8,788) -43,35% 9210 A&G-Outside services employed 165,813 98,616 160,931 343,026 177,213 106,86% E 182,095 11,15% E 9240 A&G-				130,033	102,522	99,363				(55, 156)		
9120 Sales-Demonstrating and selling expenses 36,419 41,308 42,872 41,883 5,463 16,00% (989) -2,31% 9130 Sales-Advertising expenses 1,600 100 100 3,635 2,035 127,18% 3,535 3534,56% 9160 Sales-Miscellaneous sales expenses 615 541 - - (615) -100,00% - N/A 9200 A&G-Administrative & general salaries 112,731 120,693 99,887 19,954 (3,197) -2,84% 9,647 9,687 9210 A&G-Coffice supplies & expense 69,725 16,360 20,297 11,499 (68,226) -83,51% (9,789) -43,55% 9220 A&G-Coffice supplies & expense transferred-Credit 165,813 98,616 160,931 343,026 177,213 108,88% E 162,095 113,15% E 9240 A&G-Property insurance 130,024 146,556 139,178 141,072 11,048 8.50% 1,894 1,35% 9250 A&G				045 440	200 040	270 400				(04.740)		
Sales Advertising expenses 1,800 100 100 3,635 2,035 127,16% 3,535 3534,65% Sales Miscellaneous sales expenses 1,800 100 100 3,635 2,035 127,16% 3,535 3534,65% Sales Miscellaneous sales expenses 1,800 100 100 3,635 2,035 127,16% 3,535 3534,65% Sales Miscellaneous sales expenses 1,800 100 100 3,635 2,035 127,16% 3,535 3534,65% Sales Miscellaneous sales expenses 1,800 100 100,953 109,534 1,977 2,24% 9,647 3,65% Sales Miscellaneous sales expenses 1,800 100 100,953 109,534 1,977 2,24% 9,647 3,65% Sales Miscellaneous sales expenses 1,800 100,953 109,534 1,499 13,65% Sales Miscellaneous sales expenses 1,800 100,953 109,534 1,499 13,65% Sales Miscellaneous sales expenses 1,800 100 100 3,635 2,035 127,16% 3,535 3534,65% Sales Miscellaneous sales expenses 1,800 100,958 109,534 1,499 13,65% Sales Miscellaneous sales expenses 1,800 100,958 109,534 1,499 13,65% Sales Miscellaneous sales expenses 1,800 100,658 100,958 11,762,417 1,499 13,65% Sales Miscellaneous sales expenses 1,800 100,658 100,958 11,762,417 1,499 13,65% Sales Miscellaneous sales expenses 1,800 100,658 100,658 100,658 100,658 100,658 Sales Miscellaneous sales expenses 1,800 100,658												
Sales_Miscellaneous sales expenses												
Page					100	3,535				3,335		
8210 A&G-Diffice supplies & expense ransferred-Credit 69,725 16,360 20,297 11,499 (58,228) -83.61% (8,788) -43.35% 43.35% 43.25% 4					-	400 504				0.043		
Section Sect												
9230 A&G-Outside services employed 186,813 98,616 160,931 343,026 177,213 106,88% E 182,095 113,15% E 9240 A&G-Property Insurance 130,024 146,656 139,175 141,072 11,048 8.56% 1,894 1,384 1,384 1,384 1,384 1,384 1,384 1,384 1,384 1,589 1,589 1,686 14,389 0,82% 413,842 30,59% F 1,762,417 2,279,323 1,352,984 1,766,866 14,389 0,82% 413,842 30,59% F 104 - - N/A - N/A 413,842 30,59% F N/A - N/A 413,842 30,59% F N/A - N/A 142,781 - - N/A - N/A 142,781 - - N/A 142,781 </td <td></td> <td></td> <td>69,723</td> <td>10,350</td> <td>20,297</td> <td>11,499</td> <td>(38,220)</td> <td></td> <td></td> <td>(0'180)</td> <td></td> <td></td>			69,723	10,350	20,297	11,499	(38,220)			(0'180)		
9240 A&G-Property insurance 130,024 146,556 139,178 141,072 11,048 8.50% 1,894 1.36% 9250 A&G-Impries & damages 65,101 68,364 27,773 27,054 (28,047) -60,90% (719) -2.59% 9250 A&G-Employee pensions and benefits 1,752,417 2,279,323 1,352,964 1,766,806 14,389 0.82% 413,842 30,59% F 9270 A&G-Franchise requirements - 104 - - N/A - N/A 9300 A&G-Regulatory commission expenses - 61,299 180,833 38,052 38,052 N/A (142,781) -79,98% 9302 Miscellaneous general expenses 23,318 21,252 21,871 76,493 53,175 228,04% 54,622 249.75% G 9310 A&G-Rents 9,938 10,188 10,531 10,682 744 7,49% 151 1,43%			105.616	00.010	400.004	E 40 EDD	277 040		_	****		_
9250 A&G-Injuries & damages									E			E
9260 A&G-Employee pensions and benefits 1,752,417 2,279,323 1,352,964 1,766,606 14,389 0,82% 413,842 30,59% F 9270 A&G-Franchise requirements 104 - 104 - N/A - N/A 1,82 38,052 38,052 38,052 N/A (142,781) -78,96% 9302 N/A 1,93 1,93 1,93 1,93 1,93 1,93 1,052 21,871 76,493 53,175 228,04% 54,522 249,75% G 30,052 1,053												
9270 A&G-Franchise requirements - 104 - N/A N/A N/A 9280 A&G-Regulatory commission expenses - 61,299 180,833 38,052 38,052 N/A (142,781) -76,99% 9302 Miscellaneous general expenses 23,318 21,252 21,871 76,493 53,175 228,04% 54,622 249.75% G 9310 A&G-Rents 9,938 10,168 10,531 10,682 744 7.49% 151 1.43%												_
9260 A&G-Regulatory commission expenses - 61,299 180,833 38,052 38,052 N/A (142,781) -78,98% 9302 Miscellameous general expenses 23,318 21,252 21,871 76,493 53,175 228,04% 54,622 249,75% G 9310 A&G-Renix 9,938 10,158 10,531 10,692 744 7.49% 151 1.43%			1,752,417		1,352,964	1,766,806	14,389			413,842		F
9302 Miscellaneous general expenses 23,318 21,252 21,871 76,493 53,175 228,04% 54,622 249,75% G 9310 A&G-Rents 9,936 10,158 10,531 10,682 744 7,49% 151 1,43%			-		-							
9310 A&G-Rents 9,936 10,158 10,531 10,682 744 7.49% 151 1.43%												_
												G
10,204,309 11,260,780 11,243,940 12,471,604	9310	A&G-Rents					744	7.49%		151	1.43%	
			10,204,309	11,260,780	11,243,940	12,471,004						

- A The Increase is due to higher contract labor during Fiscal 2017.
- B The increase is due to higher contract labor in Fiscal 2017 vs Fiscal 2016. The FY17 expense decreased when compared to FY14 and FY16.
- C The increase is due to higher labor and contract labor during Fiscal 2017.
- D The increase is due to higher labor expense coded to these accounts in Fiscal 2017.
- E. The increase is due to higher outside legal expense in Fiscal 2017.
- F Variances related to accounting for approved pension regulatory asset
- G The increase is due to corporate AGA dues which were direct charged to the business units in Fiscal 2017 but allocated in prior years and to a change in coding for TGA membership fees to account 9302 in Fiscal 2017 from account 8700 in prior years.
- H Bill print costs were directly charged to the business units from Shared Services beginning in Fiscal 2017 instead of allocated.

Company 050 Division 091 Type O&M by Account

Type	O&M by Account								
		41.48%	40.68%	43.23%					
	4 (m. 1)		Direct Expense Fiscal 2015	Allocated to Te Fiscal 2016	Fiscal 2017	FY17 \ 5 Var	s FY14 % Var	FY17 \$ Var	vs FY16 % Var
Account 8170	Account Description Lines expenses	208	202	225	173	3 var (35)	-16.68%	\$ Var	
8180	Compressor station expenses	200	202	235	180	(40)	-18,15%	155	
8190	Compressor station fuel and power		3,270	3,238	2.759	(3,363)	-54.93%	(478)	
		6,122 1,893	1,138	956	1,180	(713)	-37,67%	224	23.38%
8210 8240	Storage-Purification expenses	167	1,130	930		(167)	-100,00%		23.38% N/A
	Storage-Other expenses Storage well royalises		8,636	E EAD	5.874	(5,911)	-50.16%	355	6.44%
8250 8500		11,785 200	238	5,518 65	3,534	3,334	1668.10%	3,469	5320.69%
	Transmission-Operation supervision and engineering	3,088	2,323				-88.72%	3,469	
8560 8570	Mains expenses		404	444 458	348 346	(2,739)	-88.72% -16.70%	(112	
	Transmission-Measuring and regulating station expenses	416	404 75			(69)			
8640	Transmission-Maintenance of compressor station equipment	٠			-		N/A		N/A
8650	Transmission-Maintenance of measuring and regulating station equipment	54	12	40	2,276	2,221	4105,15%	2,235	5538,16%
8700	Distribution-Operation supervision and engineering	1,297,259	1,391,643	1,340,339	1,283,257	(14,002)	-1.08%	(57,082)	
8710	Distribution load dispatching	. <u>-</u> .		61			N/A	(61)	
8711	Odorization	21,770	32,905	23,390	34,642	12,871	59.12%	11,252	48.11%
8740	Mains and Services Expenses	31,929	40,128	39,118	48,640	16,711	52.34%	9,522	24.34%
8750	Distribution-Measuring and regulating station expenses	25,089	7,824	48,665	54,419	29,329	116.90%	5,553	11.36%
8760	Distribution-Measuring and regulating station expenses-industrial	573	293	30	944	371	64.71%	914	
8770	Distribution-Measuring and regulating station expenses-City gate check stations	9,461	2,650	448	10,878	1,417	14.98%	10,430	
8780	Meter and house regulator expenses	145	-	206	-	(145)	-100.00%	(206)	
8800	Distribution-Other expenses	1,354	430	696	94	(1,260)	-93.05%	(602)	
8810	Distribution-Rents	132,592	125,391	133,752	116,476	(16,115)	-12.15%	(17,275)	
8860	Distribution-Maintenance of structures and Improvements	-	203	-	-	-	N/A	-	N/A
8870	Distribution-Maint of mains	328	-	-	-	(328)	-100.00%	-	N/A
8940	Distribution-Maintenance of other equipment	58	31	-	-	(58)	-100.00%	-	N/A
9010	Customer accounts-Operation supervision	-	2,034	-	9,714	9,714	N/A	9,714	N/A
9020	Customer accounts-Meter reading expenses	-	-	-	(38)	(38)	N/A	(38)	
9030	Customer accounts-Customer records and collections expenses	1,193,354	1,179,477	1 195 395	735,633	(457,722)	-38.36%	(459,762)	
9040	Customer accounts-Uncollectible accounts	(7)	-	-	-	7	-100.00%	-	N/A
9090	Customer service-Operating informational and instructional advertising expense	-	-	168	-	-	N/A	(168)	
9100	Customer service-Miscellaneous customer service	360	1,102	325	898	538	149,47%	572	175.93%
9110	Sales-Supervision	40,684	50,459	56,867	57,366	16,681	41.00%	499	0.86%
9120	Sales-Demonstrating and selling expenses	1,511	1,163	1,700	1,626	116	7.65%	(74)	
9130	Sales-Advertising expenses	4,932	1,830	3,786	3,101	(1,831)	-37.13%	(685)	
9200	A&G-Administrative & general salaries	(24,135)	(23,302)	(44,988)	(60,656)	(36,521)	151.32%	(15,668)	34.83%
9210	A&G-Office supplies & expense	41,656	156,625	29,883	672	(40,984)	-98.39%	(29,212)	-97.75%
9220	A&G-Administrative expense transferred-Credit	see note A	see note A	see note A	see note A	N/A	N/A	A N/A	N/A
9230	A&G-Outside services employed	48,247	73,281	75,871	62,098	13,851	28.71%	(13,773)	-18.15%
9240	A&G-Property insurance	(3,793)	(3,850)	(4,984)	(5,514)	(1,721)	45.38%	(530)	
9250	A&G-Injuries & damages	136,433	96,178	160,469	76,383	(60,050)	-44.01%	(84,085)	
9260	A&G-Employee pensions and benefits	578,623	902,641	794,451	824,418	245,794	42.48%		3.77%
9302	Miscellaneous general expenses	43,955	40,141	44,531	4,839	(39,116)	-88.99%	(39,692)	
9310	A&G-Rents	20	30	,501	.,	(20)	-100.00%	(05,002)	N/A
	A&G-Maintenance of general plant	163	-	_		(163)	-100.00%	-	N/A
5525	reco franconario e Harrow bress	3,606,716	4.095,966	3,911,561	3,276,561	(103)			1411

A This account is used to allocate general office expenses to the business units. Shared Services (Div 002 and Div 012) allocate expense to KYMid-States Div 091 which then allocates expense to the rate divisions (KY, TN and VA). The O&M variances for Div 002 and Div 012 amounts that were allocated to Tennessee are explained in separate tabs. The amounts shown in this Div 36 have the direct Div 091 O&M expenses that were allocated to Tennessee (this tab does not include allocated Div 002 and Div 012 expense).

B The increase is primarily due to higher medical and dental costs.

Company 010 Division 002 Type 0&M by Account

Туре	O&M by Account										
		4.50%	4.36%	4.43%	4.33%						
		Div 00	2 Expense Alloc	ated to Tennes	see	FY17 v			FY17 vs		
Account		Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var		\$ Var	% Var	
8140	Storage-Operation supervision and engineering	49	-		-	(49)	-100,00%		-	N/A	
8210	Storage-Purification expenses	192	52	-	65	(127)	-66.17%		65	N/A	
8230	Gas losses	-	-	-	262	262	N/A		262	N/A	
8560	Mains expenses	33	48	21	-	(33)	-100,00%		(21)	-100,00%	
8700	Distribution-Operation supervision and engineering	12,769	2,276	192	4,064	(8,705)	-68.17%		3,872	2013.28%	
8740	Mains and Services Expenses	4,491	4,251	4,991	2,487	(2,004)	-44.62%		(2,504)	-50.17%	
8760	Distribution-Measuring and regulating station expenses-Industrial	9	-	-	-	(9)	-100.00%		-	N/A	
8780	Meter and house regulator expenses	-	87	-	-	-	N/A		-	N/A	
8890	Distribution-Other expenses	458	47	(168)	31	(427)	-93,24%		199	-118.39%	
8850	Distribution-Maintenance supervision and engineering	67	-	-	-	(67)	-100.00%		_	N/A	
8860	Distribution-Maintenance of structures and improvements	1	-	-	-	(1)	-100.00%		-	N/A	
8900	Maintenance of measuring and regulating station equipment-industrial	-	-	-	11	11	N/A		11	N/A	
9010	Customer accounts-Operation supervision	25	363	768	222	197	777.44%		(546)	-71.09%	
9020	Customer accounts-Moter reading expenses	1,234	-	-	-	(1,234)	-100,00%		-	N/A	
9030	Customer accounts-Customer records and collections expenses	1,614	1,916	83,457	22,005	20,390	1263.22%		(61,452)	-73.63%	
9040	Customer accounts-Uncollectible accounts	-	-	-	-	-	N/A		-	N/A	
9100	Customer service-Miscellaneous customer service	-	151	-	480	480	N/A		480	N/A	
9120	Sales-Demonstrating and selling expenses	1,394	244	312	507	(887)	-63.66%		195	62.61%	
9130	Sales-Advertising expenses	(273)	-	-	-	273	-100.00%		-	N/A	
9200	A&G-Administrative & general salarles	(1,012,051)	(860,475)	(702,183)	(737,257)	274,794		Α	(35,074)	4.99%	
9210	A&G-Office supplies & expense	840,416	772,612	1,002,584	1,021,037	180,621	21.49%	В	18,454	1.84%	
9220	A&G-Administrative expense transferred-Credit	see note C	see note C	see note C	see note C	N/A	N/A	C	N/A	N/A	
9230	A&G-Outside services employed	353,714	313,904	402,852	432,885	79,170	22.38%	D	30,033	7.45%	Ð
9240	A&G-Property insurance	7,496	7,001	5,605	7,797	301	4.01%		2,192	39.11%	
9250	A&G-Injuries & damages	714,933	831,700	951,777	783,719	68,786	9.62%		(168,058)	-17.66%	
9260	A&G-Employee pensions and benefits	2,061,913	1,945,816	1,859,695	2,172,570	110,657	5.37%		312,874		E
9280	A&G-Regulatory commission expenses	850	-	-	-	(850)	-100.00%		-	N/A	
9301	A&G-General advertising expense	14	2,325	-	-	(14)	-100,00%		-	N/A	
9302	Miscellaneous general expenses	198,929	204,629	256,886	288,102	89,173	44.83%	F	31,217		F
9310	A&G-Rents	226,700	228,064	233,046	231,273	4,573	2.02%		(1,773)	-0.76%	
9320	A&G-Maintenance of general plant	21,538	22,645	13,477	15,612	(5,926)	-27.51%		2,136	15.85%	
		3,436,515	3,477,655	4,113,310	4,245,873						

A The increase is due to higher labor expense. Most Div 002 employees charge their labor to account 9200. The account has a credit balance as all Shared Services capitalized overhead is recorded as a credit to account 9200 with a corresponding debit to account 1070 CWIP.

B The increase is primarily due to higher software maintenance expense.

C The 922 account is used to transfer expense from the general offices to the business units. The amounts shown in this DIv 002 tab are the Div 002 expenses that were allocated to Tennessee, excluding cost center 1903 which does not allocate to the business units.

D The increase is due to higher contract labor expense.

E The increase is primarily due to SERP settlement payments and lower realized gains on Rabbi Trust investments (recorded as a credit to expense) in Fiscal 2017.

F The increase is primarily due to higher outside director stock expense.

Company 018 Division 012 Type 0&M by Account

	4.36%	4.41%	4.46%	4.52%						
	Div	012 Expense Al	located to Tenne	ssee	FY17 v	s FY14		FY17	vs FY16	
Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var		\$ Var	% Var	
Distribution-Operation supervision and engineering	360	10	37	16	(344)	-95.68%		(21)	-57.73%	
Malns and Services Expenses	668	861	955	898	230	34.52%		(57)	-6.00%	
Distribution-Other expenses	51	4	2	-	(51)	-100.00%		(2)	-100.00%	
Customer accounts-Operation supervision	286,524	267,336	231,562	192,707	(93,817)	-32.74%		(38,855)	-16.78%	
Customer accounts-Meter reading expenses	(60)	29	3	1,285	1,345	2231.97%		1,282		
Customer accounts-Customer records and collections expenses	1,049,427	1,032,953	996,315	843,555	***************************************	-19.62%		********	-15.33%	
Customer service-Miscellaneous customer service	130	3,287	-	-	(130)	-100.00%		-	0.00%	
A&G-Administrative & general salaries	138,445	194,133	193,527	196,954	58,509	42.26%		3,426	1.77%	
A&G-Office supplies & expense	449,418	484,002	431,177	388,516	(60,902)	-13,55%		42,662)	-9.89%	
A&G-Administrative expense transferred-Credit	see note A	see note A	see note A	see note A	N/A	N/A	Α	N/A	N/A	Α
A&G-Outside services employed	21,942	29,307	25,710	47,917	25,975	118.38%		22,207	86,37%	
A&G-Property insurance	7,439	5,632	5,433	4,814	(2,625)	-35,29%		(619)	-11.39%	
A&G-injuries & damages	37	12	-	17	(20)	-53.31%		17	0.00%	
A&G-Employee pensions and benefits	555,868	560,351	497,305	425,551	*********	-23.44%		71,755)	-14.43%	
A&G-General advertising expense	11	-	3	-	(11)	-100.00%		(3)	-100.00%	
Miscellaneous general expenses	-	-	3,941	-	-	0.00%		(3,941)	-100.00%	
A&G-Rents	79,647	79,925	82,508	83,711	4,064	5.10%		1 203	1.46%	
A&G-Maintenance of general plant	1,727	1,560	443	394	(1,333)	-77.17%		(49)	-11.10%	
	2,591,632	2,659,400	2,468,925	2,186,334						
	Distribution-Operation supervision and engineering Mains and Services Expenses Distribution-Other expenses Customer accounts-Operation supervision Customer accounts-Meter reading expenses Customer accounts-Meter reading expenses Customer accounts-Meter reading expenses Customer accounts-Customer records and collections expenses Customer accounts-Customer records and collections expenses Customer acrounts-Customer records and collections expenses A&G-Administrative & general salaries A&G-Administrative expense transferred-Credit A&G-Outside services employed A&G-Injuries & damages A&G-Injuries & damages A&G-Eneral advertising expenses Miscellarreous general expenses Miscellarreous general expenses A&G-Index Records and Records Record	Account Description Fiscal 2014 Distribution-Operation supervision and engineering 360 Mains and Services Expenses 668 Distribution-Other expenses 51 Customer accounts-Operation supervision 285,524 Customer accounts-Meter reacting expenses (60) Customer service-Misscellareous customer service 130 Customer service-Misscellareous customer service 138,405 A&G-Administrative & general salaries 138,405 A&G-Office supplies & expense 449,418 A&G-Odministrative expense transferred-Credit see note A A&G-Office supplies & expense 7,439 A&G-Property insurance 7,439 A&G-Injuries & damages 37 A&G-Imployee pensions and benefits 555,868 A&G-General advertising expense 11 Miscellareous general expenses 1 A&G-Rents 79,647 A&G-Maintenance of general plant 1,727	Account Description	Account Description Piscal 2014 Fiscal 2016 Fiscal 2016 Piscal 2016 Pisca	Account Doscription	Account Dostription Fiscal 2014 Fiscal 2015 Fiscal 2016 Fiscal 2017 G344) Mailns and Services Expenses 668 861 955 898 230 698	Pict Expense Pict Expense Pict Expense Pict Expense Pict P	Distribution-Operation supervision and engineering 360 37 16 344 395 368 3	Div 112 Expense Allocated Tentres FY11 FY14 FY15 FY17 Distribution Operation supervision and engineering 380 10 37 16 344 95.68% (21) Mains and Services Expenses 568 861 955 898 230 34.52% (57) Distribution Operation supervision and engineering 568 861 955 898 230 34.52% (57) Distribution Operation supervision 286,524 267,336 231,562 192,707 (93,317 32.74% (38,855) Customer accounts Meter reading expenses 1,648,477 1,032,953 996,315 843,555 ###### 19,62% ####### Customer accounts Muscleaineous customer service 130 3,287 (130 100.00% 100.00% Customer accounts Muscleaineous customer service 130 3,287 (130 100.00% 100.00% 100.00% A&G-Administrativa & general salaries 348,445 194,133 193,527 199,54 86,59 42,655 44,646 A&G-Culiside services employed 21,442 29,307 25,710 47,817 25,975 118,38% 22,207 A&G-Culiside services employed 21,442 29,307 25,710 47,817 25,975 118,38% 22,207 A&G-G-Injurise & damages 37 12 - 17 (2,00 53.53% 619) A&G-G-Injurise & damages 37 12 - 17 (2,00 53.5% 619) A&G-G-Injurise & damages 37 12 - 17 (2,00 53.5% 619) A&G-G-Injurise & damages 37 12 - 17 (2,00 53.5% 619) A&G-G-Injurise & damages 37 17 (3,00 53.5% 619) A&G-G-Injurise & damages 37 7,75% 47,955 48,00 43,00 41,00 43,00 41,00 43,00 A&G-G-Injurise & damages 37 7,965 86,00 83,711 4,06 5.10% 12,00 A&G-G-Injurise & damages 37 7,965 86,00 83,711 4,06 5.10% 12,00 A&G-G-Injurise & damages 37 7,77% 4,00	Pint Pint

A The 922 account is used to transfer expense from the general offices to the business units. The amounts shown in this Div 012 tab are the Div 012 expenses that were allocated to Tennessee.

Company 050
Division 093
Type Depreciation and Taxes Other by Account

						F117 VS F114			C113 AS	F110	
Account	Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var		\$ Var	% Var	
4030	Depreciation Expense	10,524,765	11,066,585	11,315,536	11,968,396	1,443,631	13.72%	Α	652,860	5.77%	Α
4060	Amortization of gas plant acquisition adjustments	40,928	40,138	42,654	41,317	389	0.95%		(1,338)	-3.14%	
4081	Taxes other than income taxes, utility operating income	6,152,194	6,919,625	7,811,450	7,616,970	1,464,776	23.81%	В	(194,480)	-2.49%	
		16,717,887	18,026,348	19,169,640	19,626,683						

A The increase in depreciation expense is due to higher plant-in-service during Fiscal 2017 when compared to Fiscal 2014 and Fiscal 2016.

B The increase is primarily due to higher ad valorem tax expense in Fiscal 2017.

Company 050
Division 091
Type Depreciation and Taxes Other by Account

| Depreciation and Taxes Other by Account | Devision | Optivision | Op

A The depreciation and taxes other expense in Div 091 is billed out to the rate divisions within KY/Mid-States (KY, TN and VA) which is why these accounts have zero balances. Please see the depreciation and taxes other variances by subaccount to see the amounts allocated to Tennessee and the related variance explanations.

Company 010
Division 002
Type Depreciation and Taxes Other by Account

		Shared Services Division 002					FY17 VS FY14			F11/ VS F116		
Account	Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscai 2017		\$ Var	% Var		\$ Var	% Var	_
4030	Depreciation Expense	0	(0)	(0)	0		0	N/A	Α	0	N/A	Α
4081	Taxes other than income taxes, utility operating income	6,000,000	(6,000,000)	(0)	1,302,704	. (4	(697,296)	-78.29%	Ħ	1,302,704	N/A	В
		6,000,000	(6,000,000)	(0)	1,302,704							

- A The depreciation expense in Account 4030 in Div 002 is billed out to the business units which is why it has zero belances. Please see the depreciation and taxes other expense variances by subaccount to see the amounts billed to Tennessee and related variance explanations.
- B Like depreciation, the taxes other expense in Div 002 is billed out to the business units so the account normally has a zero balance. However, during Fiscal 2014 there was a \$6 million accrual related to a tax audit that was recorded to Account 4081 in Cost Center 1903. Cost Center 1903 does not allocate to the operating divisions so Tennessee did not receive allocated expense for this tax accrual. In Fiscal 2015 the accrual was reversed. In addition, there was a tax audit accrual recorded in Div 002 in September 2017. This amount was also not allocated which is why Fiscal 2017 shows a balance in Div 002 Account 4081. Please see the depreciation and taxes other expense variances by subseccount to see the amounts allocated to Tennessee and related variance explanations.

Company 010
Division 012
Type Depreciation and Taxes Other by Account

		Ş		FY17 ·	vs FY14		FY17 vs FY16		_		
Account	Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var		\$ Var	% Var	
4030	Depreciation Expense	-	-	-	-	-	N/A	Α	-	N/A	Α
4081	Taxes other than income taxes, utility operating income					-	N/A	Α	-	N/A	Α

A The depreciation and taxes other expense in Account 4030 and Account 4081 in Div 012 is billed out to the business units which is why they they have zero balances. Please see the depreciation and taxes other variances by subaccount to see the amounts allocated to Tennessee and the related variance explanations.

093
Revenue and Gas Cost by Subaccount

ub Account	D. 1. 4. D. 1. 41			venue and Exper						
	Sub Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var		\$ Var	% Var
31101	Gas Rev-Dist Inc	33,969,049	33,929,492	29,897,067	32,428,500	(1,540,549)	-4.54%		2,531,433	8.47%
31108	Gas Rev-Dist Inc. Base Charges	29,728,779	30,423,443	32,170,501	35,708,358	5,979,578	20.11%	Α	3,537,856	11.00%
31121	Service Revenue	_	-	-	5,000	5,000	N/A		5,000	N/A
31128	Gas Cost Adjustment Surcharge	88,209,014	84,095,718	40,906,649	52,737,604	(35,471,410)	-40.21%		11,830,955	28.92%
31180	Handbill Est - Unbilled	87,267	(685,612)	-	-	(87,267)	-100.00%		-	N/A
31183	Surcharge revenue	2	70	125	57	55	2827.98%		(68)	-54.73%
31195	WNA	(1,790,854)	(1,554,628)	2,909,521	4,547,218	6,338,072	-353.91%	В	1,637,697	56.29%
31201	Forfelted Disc-Dist Plant Inc	839,881	803,147	554,280	699,834	(140,047)	-16.67%		145,553	26.26%
31215	CB Gas Rev-Dist Inc	-	635,003	77,989	112,817	112,817	N/A	C	34,829	44.66%
31216	CB Gas Rev-Dist Inc Base Charges	-	62,291	5,492	1,726	1,726	N/A		(3,766)	-68.58%
31217	CB Gas Cost Adjustment Surcharge	-	45,675	512	7,302	7,302	N/A		6,790	1325.54%
31301	Misc Service Revenue	440,414	465,508	413,789	442,783	2,369	N/A		28,994	7.01%
31309	Other Gas Revenues	2,630	28	14	52	(2,578)	-98.02%		39	285.24%
		151,486,181	148,220,137	106,935,939	126,691,251	, , ,				
04737 04740	Curtailment Overpull Fee Cashouts	(682,031) 158,605	(49,862) (124,472)	(302,789)	(310,907)	682,031 (469,512)	100.00% -296.03%	D	(8,119)	N/A 2.68%
04751	Gas Purchases	69,899,741	50,518,943	26,056,842	35,261,136	(34,638,605)	-49.55%		9,204,294	35.32%
04755	Purchase Gas-Ind-Actual	1,169,287	1,307,280	1,216,018	1,053,646	(115,641)	-9.89%		(162,372)	-13.35%
04756	Storage Injection/Withdrawal	(407,568)	4,109,525	1,004,577	(1,648,930)	(1,241,362)	304.58%		(2,653,507)	-264.14%
04771	Demand Charges-Transportation	19,122,250	19,030,940	16,334,455	15,729,563	(3,392,688)	-17.74%		(604,892)	-3.70%
04772	Commodity-Transportation	556,641	525,387	534,055	518,187	(38,454)	-6.91%		(15,868)	-2.97%
04773	Demand-Storage	3,130,509	3.044.860	3,163,973	3,309,161	178,652	5.71%		155,188	4.92%
04774	Capacity Release	(1,008,868)	(1,576,641)	(228,094)	0,000,151	1,008,868	100.00%	E	228,094	100.00%
04775	PGA Recoveries	(2,623,335)	9,097,018	(5,685,293)	(189,686)	2,433,649	92,77%	F	5,495,608	96,66%
04777	Realignment Costs	210	10	(6)	652	441	209.80%	•	658	-11224.91%
04800	Reimbursement for Gas Loss	(19,789)	(34,415)	(12.436)	(24,175)	(4,386)	22.16%		(11.739)	94.39%
04801	Company Used Gas	(41,696)	(39,089)	(11,747)	(17,438)	24,257	-58,18%		(5,692)	48,46%
04802	PGA Recoverable Company Used Gas	(11,000)	743	(,,,,,,	(//, /////		N/A		(-,,	N/A
04819	Unbilled PGA-Res	136,944	(193,448)	4,115	37.686	(99,258)	-72.48%		33,571	815.82%
04820	Unbilled PGA-Comm	34,154	(166,809)	57,963	36,057	1,903	5,57%		(21,906)	-37,79%
04821	Unbilled PGA-Ind	(48,273)	(.00,000)	512	7,302	56,575	115.13%		6,790	1325.54%
04822	Unbilled PGA-PA	394	(6,474)	(1,206)	(1,893)	(2,287)	-580,46%		(687)	56.97%
		89,377,177	85,443,497	42,120,941	53,760,361	(~1~0,1	000.1076		(/	00.0.70

- A Increase is due to customer growth and increased base charge rates.
- B Actual HDD's are down from normal in FY17 from FY14; therefore, driving the increase in WNA revenue in FY17.
- C Subaccount 31215 was created in Fiscal 2015. Prior to Fiscal 2015, the activity was booked within sub account 31180-Handbill Est-Unbilled. If the new subaccounts 31215, 31216 and 31217 are netted with subaccount 31180 and compared to the prior 31180 activity the variances remain fairly consistent.
- D Variance is due to a Curtailment Overpull Fee accured in the amount of \$(682,031) during FY 14 compared to FY 17
- E In FY17 capacity release on Tennessee Gas Pipeline and Gulf South Pipeline was eliminated.
- F Recovery expense increased in FY17 primarily due to an increase in PGA rates.
- G Increase is due to the customer growth and increased customer base charge rates.
- H Gas Cost was higher in FY 17 from FY 16
- I Variance is due to a swing of actual to normal HDD's in FY17 compared to FY18; therefore, driving the increase in WNA revenue in FY17.
- J Increase due to higher collection in late payment charges in FY 17.
- K increase due to customer growth.
- L. Market price of natural gas increased in FY17 over FY16, partially offset by weather-related volume purchased.
- M Recovery expense increased in FY17 primarily due to an increase in PGA rates.
- N Sub account 04819 is an estimate of unbilled gas recovery expense for financial reporting purposes. Year-over-year variance results from changes in estimate parameters, primarily consumption and PGA rates, and is also influenced by heating degree days.

050 093 O&M by Subaccount

			Tennessee Di			FY17 vs			FY17 vs		
Sub Account 01000	Sub Account Description Non-project Labor	Fiscal 2014 3,718,733	Fiscal 2015 3,576,460	7,639,619	Fiscal 2017 3,497,892	\$ Var (220,841)	% Var -5.94%	-	\$ Var (141,726)	% Var -3.89%	
01001	Capital Labor	4,048,085	4,244,440	4,387,765	4,242,742	194,657	4.81%		(145,023)	-3.31%	
01002	Capital Labor Contra	(4,073,659)	(4,224,155)	(4,405,387)	(4,286,089)	(212,430)	5.21%		119,298	2.71%	
01006 01008	O&M Project Labor and Contra Expense Labor Accrual	1,547 (10,339)	(294) 2,741	7,125 (95,797)	21,790 802	20,243 11,141	1308.44% -107.76%		14,665 96,600	205.83% 100.84%	А
01011	Capital Labor Transfer In	2,185,906	2,163,001	2,376,230	2,260,172	74,266	3.40%		(116,058)	-4.88%	_
01012	Capital Labor Transfer Out	(2,160,333)	(2,183,285)	(2,358,608)	(2,216,825)	(56,493)	2,62%		141,782	6.01%	8
01013 01014	Expense Labor Transfer In Expense Labor Transfer Out	1,512 (1,547)	858 294	11,215 (7,125)	25,987 (21,790)	24,476 (20,243)	1618.82% 1308.44%		14,772 (14,665)	131.71% 205.83%	
01202	Pension Benefits Load	405,105	310,546	310,458	264,148	(140,957)	-34.80%		(46,310)	-14.92%	
01203	OPEB Benefits Load	651,064	464,248	189,868	173,949	(477,115)	-73.28%		(15,919)	-8.38%	
01226	Pension Regulated Asset O&M	(334,123)	444,657	(680,584)	432,830	334,123	100.00%	C D	680,584	100,00% -33,33%	С
01229 01251	Pension Reg Asset Amort Medical Benefits Load	713,691	216,415 626,612	649,245 658,152	670,545	432,830 (43,146)	N/A -6.05%	D	(216,415) 12,393	1.88%	
01253	Medical Benefits Projects	125	89	2,095	4,992	4.867	3884,52%		2,897	138,28%	
01257	ESOP Benefits Load	204,965	139,227	144,697	142,899	(62,066)	-30.28%		(1,799)	-1.24%	
01259 01260	ESOP Benefits Projects HSA Benefits Load	300 29,104	(21) 7,038	464 3,544	1,067 3,499	767 (25,605)	256.02% -87.98%		602 (45)	129.74% -1.27%	
01262	HSA Benefits Projects	39	(12)	13	31	(8)	-19.75%		18	133.93%	
01263	RSP FACC Benefils Load	21,912	11,220	14,575	21,430	(482)	-2.20%		6,855	47.04%	
01265 01266	RSP FACC Benefits Projects Life Benefits Load	45 18,542	(6) 17,896	45 17,719	413 17,905	367 (637)	810.75% -3.44%		367 186	810.14% 1.05%	
01268	Life Benefits Projects	26	4	59	224	198	761,56%		165	277.31%	
01269	LTD Benefits Load	29,667	28,634	28,351	17,494	(12,174)	-41.03%		(10,857)	-38.30%	
01271 01291	LTD Benefits Projects Pension Benefits Projects	34 117	7 (4)	85 985	140 1,965	196 1,847	310.08% 1575.20%		55 979	64.80% 99.37%	
01291	OPEB Benefits Projects	301	(47)	544	971	670	222.20%		428	78,69%	
01293	Workers Comp Benefits Projects	106	20	286	644	539	508.44%		358	125.19%	
02001	Inventory Materials	93,646	109,294	133,152	138,124	44,478	47,50%		4,972	3.73% -6,34%	
02004 02005	Warehouse Loading Charge Non-Inventory Supplies	6,702 147,645	16,167 206,962	12,041 182,247	11,278 215,791	4,576 68,146	68.28% 46.16%	E	(763) 33,544	18.41%	
03001	Vehicle Depreciation Capitalized	6,783	3,273	18,411		(6,783)	-100.00%	_	(18,411)	-100.00%	
03002	Vehicle Lease Payments	540,501	516,483	460,560	523,388	(17,113)	-3.17%	_	62,828	13,64%	F
03003 03004	Capitalized transportation costs Vehicle Expense	(681,275) 755,664	(648,307) 681,547	(586,163) 608,974	(696,601) 578,931	84,674 (176,733)	12.43% -23.39%	G	(10,438) (30,043)	1.78% -4.93%	
04001	Safety, Newspaper	824	1,405	5,952	156	(668)	-81.08%		(5,796)	-97,38%	
04002	Required By Law, Safety	21,496	15,176	15,450	45,954	24,548	114.68%		30,504	197.44%	Н
04017 04018	Promo Sales, Consumer Rel	2,000 4,616	2,000	4.005	2 724	(2,000)	-100.00% -41.06%		44 204)	N/A -32.06%	
04018	Safety Promo Other, Misc	1,546	9,055 88	4,005 712	2,721	(1,895) (1,546)	-100.00%		(1,284) (712)	-100.00%	
04023	GCA Public Notice Publication	2,996	2,996	3,193	-	(2,996)	-100.00%		(3,193)	-100.00%	
04040	Community Rel&Trade Shows	9,666	9,644	20,648	22,462	12,805	132.61%		1,814	8.79%	
04044 04046	Advertising Customer Relations & Assist	9,024 23,490	3,826 30,869	7,359 32,533	12,614 26,757	3,590 3,267	39,79% 13.91%		5,255 (5,775)	71.41% -17.75%	
04069	Blueflame Property Insurance	377,093	360,165	351,694	362,546	(24,548)	-6.51%		851	0.24%	
04070	Insurance-Other	61,712	14,940	15,917	17,611	(44,101)	-71.46%		1.694	10.64%	
04072	Insurance Capitalized	(247,069)	(213,609)	(212,516)	(211,473)	35,596	-14.41%		1,043	-0.49% -93.40%	
04146 04212	Public Relations IT Equipment	951	816 1,002	3,633 9,358	240 5,230	(711) 5,230	-74.79% N/A		(3,393) (4,128)	-93.40% -44.11%	
04301	Equipment Lease	249,922	214,418	190,542	196,466	(53,455)	-21.39%		5,924	3.11%	
04302	Heavy Equipment	95,111	154,476	98,720	89,968	(5,142)	-5.41%		(8,752)	-8.87%	
04307 04580	Heavy Equipment Capitalized Building Lease/Rents Capitalized	(338,131) (445,470)	(361,516) (496,764)	(283,476) (513,233)	(280,706) (300,010)	57,426 145,459	-16,98% 32.65%	ŧ	2,771 213,223	0.98% 41,54%	
04581	Building Lease/Rents	823,104	906,408	945,926	562,558	(260,546)	-31.65%	•	(383,368)	-40.53%	•
04582	Building Maintenance	125,109	129,850	153,589	179,140	54,031	43.19%		25,551	16.64%	
04585 04590	Railroad easements and crossings Utilities	1,419 152,130	1,416 154,314	721 156,236	1,364 171,098	(56) 18,968	-3.93% 12.47%		643 14,862	89.11% 9.51%	
04599	Capitalized Utility Costs	(152, 104)	(160,913)	(164,753)	(184,079)	(31,975)	21,02%		(19,326)	11.73%	
04801	Company Used Gas	41,696	39,093	11,747	17,438	(24,257)	-58.18%		5,692	48.46%	
05010	Office Supplies	69,392	60,853	62,535	71,404	2,012	2.90%		8,869 511	14.18% 5.88%	
05111 05310	Postage/Delivery Services Monthly Lines and service	10,553 78,830	8,602 77,987	8,695 77,931	9,206 72,148	(1,347) (6,682)	-12.76% -8.48%		(5,784)	-7,42%	
05312	Long Distance	8,343	5,955	5,045	5,286	(3,057)	-36.64%		241	4.78%	
05314	Toll Free Long Distance	41,584	48,068	45,993	44,657	3,072	7.39%		(1,337)	-2.91%	
05316 05323	Telecom Maintenance & Repair Measurement & Meter Reading	(3,200)	698	700		3,200	N/A -100.00%		(700)	-100.00% N/A	
05331	WAN/LAN/Internet Service	16,343	12,433	19,766	25,492	9,148	55,97%		5,725	28.97%	
05351	AMI Tower Rent	29,803	31,841	48,509	79,457	49,653	166.60%		30,947	63,80%	J
05364 05376	Cellular, radio, pager charges Cell service for data uses	85,816 559	83,798 1,468	93,316 27,021	94,773 28,588	8,957 28,009	10.44% 5013.67%		1,457 1,547	1.56% 5.73%	
05377	Cell phone equipment and accessories	10,168	10,953	5,150	16,673	6,505	63.98%		11,522	223,71%	
05399	Capitalized Telecom Costs	(111,036)	(109,625)	(132,758)	(139,197)	(28,161)	25.36%		(6,439)	4.85%	
05411	Meals and Entertainment	53,791	57,729	70,281	65,618	11,827	21,99%		(4,663)	-6.64% 122.33%	
05412 05413	Spousal & Dependent Travel Transportation	585 101,297	1,449 108,453	1,236 117,632	2,747 98,350	2,162 (2,947)	369.76% -2.91%		1,511 (19,281)	-16.39%	
05414	Lodging	60,612	77,449	100,874	78,614	18,002	29.70%		(22,261)	-22,07%	
05415	Membership Fees	14,728	4,441	23,348	12,132	(2,596)	-17.62%		(11,216)	-48.04% -62.06%	
05416 05417	Club Dues - Nondeductible Club Dues - Deductible	2,695	5,000 3,360	5,269 2,050	2,000 2,025	2,000 (670)	N/A -24.86%		(3,269) (25)	-1,22%	
05418	Settlement	40,089	54,564	12,730	10,159	(29,930)	-74.66%		(2,571)	-20.20%	
05419	Misc Employee Expense	20,932	1,617	1,895	1,898	(19,034)	-90.93%		3	0.14%	
05420 05421	Employee Development Training	719 2,064	1,487 4,766	6,782 2,694	5,535 193	4,816 (1,871)	669.97% -90.66%		(1,247) (2,501)	-18,39% -92,84%	
05422	Operator Qualifications Training	2,004	4,100	1,004	2,078	2,078	N/A		2,078	N/A	
05424	Books & Manuals	•	623		397	397	N/A		397	N/A	
05426	Safety Training	336	531 1 900	2,399	1,557 2,246	1,221 1,108	363.05%		(842) 2,246	-35.11% N/A	
05427 05111	Technical (Job Skills) Training Contract Labor	1,138 1,766,093	1,809 2,633,605	3,312,550	2,246 3,600,248	1,834,156	97.39% 103.85%	к	2,246		к
06112	Collection Fees	315	806	704	1,724	1,409	446.82%		1,020	144.96%	
06116	Bill Print Fees			400.001	611,869	611,869	N/A	L	611,869	N/A	
06121 07120	Legal Environmental & Safety	165,818 35,785	97,289 21,110	160,931 23,850	343,026 18,926	177,208 (16,859)	106.87% -47.11%	M	182,095 (4,924)	113.15% -20,65%	M
07443	Uniforms	47,247	42,552	42,434	40,577	(6,670)	-14.12%		(1,857)	-4.38%	
07444	Uniforms Capitalized	(24,455)	(22,514)	(22,770)	(21,935)	2,520	-10,30%		835	-3.67%	
07449	Non-Qual Retirment Exp	189	144 11,998	49 EN0	12 000	(189) (8.311)	-100.00% -37.37%		331	N/A 2.43%	
07499 07510	Misc Employee Welfare Exp Association Dues	22,240 43,877	11,998 42,023	13,598 36,679	13,929 99,505	(8,311) 55,628	-37.37% 126,78%		62,826	171.29%	N
07520	Donations	2,750	5,739	5,700	2,818	68	2.47%		(2,882)	-50,56%	
07590	Misc General Expense	(2,446)	72,492	203,775	76,321	78,767	3220.10%	0	(127,454)	-62.55%	
07592 09345	Vendor Comp Sales Tax Taxes Other Than Inc Tax	400	3 -		-	(400)	N/A -100.00%		-	N/A N/A	
09911	Reimbursements	(578)	- (418)	(8,056)	(6,642)	(6,064)	1049.03%		1,414	-17.55%	
09927	Cust Uncol Acct-Write Off	469,312	246,500	286,637	217,833	(251,480)	-53.58%		(68,804)	-24.00%	
41131 41132	Billing for CSC O&M Billing for SS O&M					-	N/A N/A		-	N/A N/A	
71102		10,204,309	11,260,780	11,243,940	12,471,004		1471			14/1	

- A This subaccount is used to accrue for payroll days earned at the end of the period but not yet paid.

 The amounts in this subaccount will fluctuate depending on the accrued payroll at the end of the period.
- B This account is used to transfer out capital labor for employees who work on capital projects outside of their home cost center.

 The net variance for capital labor transferred in (subaccount 01011) and capital labor transferred out (01012) is much lower.
- C Variances related to accounting for approved pension regulatory asset
- D The Fiscal 2017 activity is for the approved amortization of the pension regulatory asset.
- E Variance driven by purchase of ordorant from Odor Tech LLC for approximately \$25k versus FY14.
- F Partially driven by timing of vehicle replacements. Company also had approximately \$25k less in vehicle sale proceeds from FY16 to FY17.
- G Subaccount 03003 has credit activity each year because this subaccount is used to capture capitalized transportation costs which credits O&M and debits CWIP. The decline in capitalized transportation cost is consistent with decreases in subaccounts 03002 Vehicle Lease Payments and 03004 Vehicle Expenses.
- H Payments to Tennessee 811 are up \$5,603 (FY 16 vs. FY 17). Company paid Gonzomedia Inc. \$19,396 in FY17 versus \$0 in FY16. Gonzomedia produces radio advertisements for safety messages in accordance with our Public Awareness Plan (RP 1162).
- Subaccount 04580 has credit activity each year because this subaccount is used to capture capitalized building rent costs which credits O&M and debits CWIP. The decline in capitalized building rents is consistent with a decrease in subaccount 04581.
- J The increase in WMR tower rent (subaccount 05351) is a result of the Company's push (and near completion) of wireless meter reading in the state.
- K Primary driver is increase in contractor line locating costs. The number of TN line locates has increased from 80,155 in FY14 to 126,711 in FY17.
- L. Bill print costs were directly charged to the business units from Shared Services beginning in Fiscal 2017 instead of allocated.
- M The primary increase in legal expenses is due to representation by external counsel.
- N The increase is due to corporate AGA dues which were direct charged to the business units in Fiscal 2017 but allocated in prior years.
- O Completed amortization of the TN 2015 rate case in FY17 for \$26,888. Incurred \$9,411 in costs for required legal newspaper notifications related to TN ARM filling and Murfreesboro Franchise Fee filling in FY17 as well.

Type	Own by Subaccoura	41.48%	40,68%	43.23%	41.88%					
Sub Account	Sub Account Description	Div 091 Fiscal 2014	Direct Expense Fiscal 2015	Allocated to Ter Fiscal 2016	nnessee Fiscal 2017	FY17 vs	% Var	FY17 vs	FY16 % Var	
01000	Non-project Labor	826,055	876,142	924,958	1,103,602	277,548	33.60%	A 178,645	19.31%	Α
01001	Capital Labor	1,276,105	1,283,250	1,366,529	1,243,388	(32,717)	-2.56%	(123,141)	-9.01%	ь
01002 01006	Capital Labor Contra O&M Project Labor and Contra	(1,221,226) 4,759	(1,268,364) 6,093	(1,336,732) 5,363	(1,251,565) 4,613	(30,339) (146)	2.48% -3.07%	85,167 (750)	6.37% -13.99%	В
01008	Expense Labor Accrual	3,379	4,624	(28,951)	5,948	2,568	76.00%	34,898	120.54%	С
01010	PTO Accrual	1,741	2,425	17,370	(5,807)	(7,548)	433,59%	(23,177)	-133,43%	
01011 01012	Capital Labor Transfer In Capital Labor Transfer Out	1,131,308 (1,186,187)	1,182,196 (1,197,082)	1,248,977 (1,278,774)	1,157,731 (1,149,555)	26,424 36,632	2,34% -3,09%	(91,245) 129,219	-7.31% 10,10%	D
01012	Expense Labor Transfer In	4,857	5,423	2,576	3,082	(1,776)	-36.55%	506	19,64%	ь
01014	Expense Labor Transfer Out	(4.759)	(6,093)	(5,363)	(4,613)	146	-3.07%	750	-13.99%	
01202 01203	Pension Benefits Load OPEB Benefits Load	91,238 148,469	76,329 115,810	78,849 48,384	80,037 53.065	(11,201) (95,404)	-12.28% -64.26%	1,188 4,680	1.51% 9.67%	
01206	Pension Benefits Variance	14,495	4,895	(51,348)	53,065 20,826	6,331	43.68%	72,174	140.56%	E
01207	OPEB Benefits Variance	(212,072)	(198,167)	(79,914)	(204,394)	7,677	-3.62%	(124,480)	155.77%	
01208	Workers Comp Benefits Variance	(2,303) 129,018	(38,782)	21,966	(56,168)	(53,866) (8,651)	2339,44% -6,70%	(76, 135)	-355.70% -5.60%	
01221 01228	Workers Comp Benefits Load SERP Regulated Asset O&M	329	125,726	127,501	120,367	(329)	-100.00%	(7,134)	-0.00% N/A	
01251	Medical Benefits Load	160,081	154,413	166,657	210,085	50,004	31.24%	43,427	26.06%	F
01252	Medical Benefits Variance	(157,530) 940	(5,021)	(38,899)	(6,720)	150,810		F 32,179	82.73%	F
01253 01257	Medical Benefits Projects ESOP Benefits Load	940 46,448	952 34,217	478 36,736	592 44.151	(348) (2,297)	-37.01% -4.95%	114 7.415	23.76% 20.18%	
01258	ESOP Benefits Variance	(78,556)	526	(7,885)	(5,582)	72,974		G 2,303	29.21%	
01259	ESOP Benefits Projects	270	214	106	127	(143)	-53.06%	20	18.98%	
01260 01261	HSA Benefits Load HSA Benefits Variance	6,635 (33,417)	1,755 (1,749)	896 3,169	1,110 6,477	(5,526) 39,894	-83.26% -119.36%	214 3,308	23.83% 104.41%	
	HSA Benefits Projects	22	5	3	4	(19)	-83.52%	1	20.79%	
01263	RSP FACC Benefits Load	4,977	2,632	3,584	7,730	2,753	55.32%	4,146	115.67%	
01264 01265	RSP FACC Benefits Variance RSP FACC Benefits Projects	(13,890) 27	4,778 17	8,585 10	2,080 52	15,969 25	-114.97% 91.83%	(6,505) 42	-75.77% 412.84%	
01266	Life Benefits Load	4,147	4,387	4,480	5,448	1,301	31.36%	968	21.60%	
01267	Life Benefits Variance	(1,549)	(741)	(6,532)	(9,167)	(7,618)	491.92%	(2,635)	40.34%	
01268 01269	Life Benefits Projects LTD Benefits Load	26 6,635	29 7,019	14 7,168	42 5,548	17 (1,088)	64.62% -16.39%	29 (1,620)	210.44% -22.60%	
01270	LTD Benefits Variance	(4,329)	(4,624)	(12,429)	(350)	3,979	-91.91%	12,079	-97.18%	
01271	LTD Benefits Projects	37	42	20	17	(21)	-55.50%	(3)	-15.07%	
01291	Pension Benefits Projects	536	477	227	233	(303) (756)	-56.51% -87.19%	6	2.83% -25.48%	
01292 01293	OPEB Benefits Projects Workers Comp Benefits Projects	868 135	722 146	149 66	111 76	(58)	-67.19% -43.19%	(38) 10	15.61%	
02001	Inventory Materials	23	9,936	-	8,678	8,656	38213.03%	8,678	N/A	
02004	Warehouse Loading Charge	1	1,306	40.070	692	691	76446.94% -21.71%	692	N/A	
02005 02006	Non-Inventory Supplies Purchasing Card Charges	61,388	38,448	42,873	48,060	(13,329)	-21.71% N/A	5,186	12.10% N/A	
03001	Vehicle Depreciation Capitalized	_	_	138		-	N/A	(138)	-100.00%	
03002	Vehicle Lease Payments	39,380	45,200	49,135	45,716	6,337	16.09%	(3,418)	-6.96%	
03003 03004	Capitalized transportation costs Vehicle Expense	(59,680) 47,709	(56,549) 42,065	(57,195) 36,671	(56,691) 42,383	2,989 (5,327)	-5,01% -11.16%	504 5,711	-0,88% 15,57%	
04001	Safety, Newspaper		42,000	49	42,303	(3,321)	N/A	(49)	-100.00%	
04002	Required By Law, Safety	119,450	129,689	130,154	145,356	25,905	21.69%	15,202	11,68%	
04018 04021	Safety Promo Other, Misc	11 1,380	1,501	928	1,275	(11) (105)	-100,00% -7,62%	347	AVA 37,39%	
04040	Community Rel&Trade Shows	3,924	2,894	2,961	9,388	5,464	139,23%	6,427	217,02%	
04044	Advertising	1,825	2,120	_	209	(1,616)	-88,53%	209	N/A	
	Customer Relations & Assist	3,794	1,606	4,862	4,360 101	566 101	14.92% N∕A	(503) 101	-10,34% N/A	
	Offsite Storage Blueflame Property Insurance	3,591	3,048	2,819	2,454	(1,137)	-31,66%	(365)	-12,95%	
04070	Insurance-Other	9,512	9,057	10,685	11,490	1,977	20,79%	805	7,53%	
	Insurance Capitalized	(7,383)	(6,898)	(7,802)	(7,968)	(584)	7.91%	(165)	2,12%	
	Printing/Slides/Graphics Software Maintenance	26,401	86 34,853	28,524	26,324	(77)	N/A -0.29%	(4) (2,200)	-100,00% -7,71%	
	IT Equipment	7,065	9,617	10,810	7,242	177	2,51%	(3,568)	-33,00%	
04301	Equipment Lease	6,068	3,015	83	34	(6,035)	-99,45%	. (49)	-59.63%	
04302 04307	Heavy Equipment Heavy Equipment Capitalized	3,539 (9,415)	7,725 (10,525)	2,660 (2,689)	1,636 (1,636)	(1,903) 7,779	-53,77% -82,62%	(1,024) 1,052	~38.51% ~39,15%	
	Building Lease/Rents Capitalized	(195,627)	(185,264)	(218,428)	(206,368)	(10,741)	5,49%	12,059	-5.52%	
	Building Lease/Rents	326,283	309,279	350,115	321,136	(5,147)	-1,58%	(28,980)	-8.28%	
	Building Maintenance Railroad easements and crossings	18,727 36	18,655	21,959	26,559	7,832 (36)	41,82% -100,00%	4,599	20.94% N/A	
04590	Utilities	39,908	34,683	34,441	31,855	(8,053)	-20,18%	(2,587)	7,51%	
04592	Misc Rents	1,379	1,370	1,439	1,807	428	31.05%	367	25.53%	
04599 04863	Capitalized Utility Costs A&G Overhead Clearing	(29,450) (24,135)	(31,214) (23,302)	(35,863) (44,988)	(37,703) (60,656)	(8,253) (36,521)	28,02% 151,32%	(1,840) (15,668)	5.13% 34,83%	
	Land Rights	(21,100)	-	- 111,000,	2	2	N/A	2	N/A	
05010	Office Supplies	35,994	32,998	28,872	15,013	(20,982)	-58,29%	(13,859)	-48,00%	
05111 05310	Postage/Delivery Services Monthly Lines and service	4,577 14,089	3,539 12,205	5,600 15,044	5,296 16,230	719 2,141	15.70% 15.20%	(304) 1,186	-5,44% 7,88%	
	Long Distance	2,117	1,989	1,675	1,445	(672)	-31.75%	(230)	-13,71%	
05314	Toll Free Long Distance	684	739	959	946	262	38.24%	(14)	-1.41%	
	Telecom Maintenance & Repair Telephone Directory	8,826 26,888	6,651 23,651	26,683	8 26,701	(8,817) (186)	-99.91% -0.69%	8 19	N/A 0,07%	
05323	Measurement & Meter Reading	18,240	20,467	31,211	40,886	22,646	124.16%	9,675	31.00%	
05331	WAN/LAN/Internet Service	82,669	79,581	76,114	53,713	(28,956)	-35.03%	(22,401)	-29,43%	
05364 05376	Cellular, radio, pager charges Cell service for data uses	37,411 71,297	33,613 72,426	30,671 75,773	26,219 47,779	(11,193) (23,518)	-29.92% -32.99%	(4,452) (27,993)	-14,52% -36,94%	
	Cell phone equipment and accessories	3,290	8,841	6,472	5,478	2,189	66.53%	(994)	-15,36%	
05399	Capitalized Telecorn Costs	(124,193)	(122,740)	(119,255)	(86,886)	37,307	-30.04%	32,368	27,14%	н
05411 05412	Meals and Entertainment Spousal & Dependent Travel	55,872 1,058	48,569 1,215	44,351 844	52,031 1,635	(3,841) 577	-6.88% 54.56%	7,680 791	17,32% 93,65%	
05413	Transportation	62,715	59,766	60,617	60,125	(2,590)	-4.13%	(492)	-0,81%	
05414	Lodging	55,240	67,398	64,824	69,829	14,589	26.41%	5,005	7,72%	
05415 05417	Membership Fees Club Dues - Deductible	4,314 475	7,970 668	3,510 71	3,019	(1,295) (475)	-30,02% -100,00%	(491) (71)	-13,99% -100,00%	
05419	Misc Employee Expense	8,170	9,209	2,852	1,502	(6,668)	-81.62%	(1,350)	-47,33%	
05420	Employee Development	5,586	4,034	5,765	7,622	2,036	36,45%	1,858	32,22%	
05421	Training	3,968	3,966	3,361	4,452 618	484 618	12,20% N/A	1,091 6 1 8	32,45% N/A	
05422 05424	Operator Qualifications Training Books & Manuals	237	242	- 8	618 1,030	793	335,03%		12778,07%	
05425	Regulatory Compliance Training	102	100	-	846	744	732,47%	846	N/A	
05426	Safety Training	11,918	10,408	11,504	10,571	(1,347) (366)	-11,31% -49,52%	(933) 636	-8,11% -241,35%	
05427 05428	Technical (Job Skills) Training Computer Skills & Systems Training	738	891 370	(264)	373 10	(366)	-49,52% N/A	636 10	-241,35% N/A	
05429	Work Environment Training	=	6	40	3	3	N/A	(36)	-93.75%	
	Contract Labor	12,932	232,660	48,820	53,615	40,683	314.59%	4,795	9,82%	
06112 06113	Collection Fees Payment Services	401,055	437,149	418,459	274,236 130,842	(126,819) 130,842	-31.62% N/A	(144,223) 1 130,842	-34,47% N/A	1
06116	Bill Print Fees	715,484	680,731	710,907	6,524	(708,960)	-99.09%	(704,383)	-99,08%	•
06121	Legal	43,177	67,121	69,083	55,439	12,262	28.40%	(13,645)	-19,75%	
07120 07421	Environmental & Safety Service Awards	14,080 46,333	14,376 37,901	14,937 37,789	13,539 46,669	(541) 335	-3.84% 0.72%	(1,397) 8,879	-9,36% 23,50%	
07443	Uniforms	236	3,166	427	376	140	59.31%	(51)	-11.87%	
07444	Uniforms Capitalized	(111)	(1,533)	(272)	(213)	(101)	91.06%	59	-21.73%	
07450 07452	Capitalized Restricted Stock Variable Pay & Mgmt Incentive Plans	(86,065) 856,727	(98,932) 1,139,193	(86,259) 1,072,407	(70,113) 1,036,725	15,953 179,998	-18.54% 21.01%	16,147 J (35,682)	-18,72% -3,33%	
102		000,121	.,	.,,,	.,			,		

		41.48%	40.68%	43,23%	41.88%					
				Allocated to Te		FY17 vs	EV14	FY17 vs	FY16	
Sub Account	Sub Account Description	Fiscal 2014	Fiscal 2015		Fiscal 2017	\$ Var	% Var	\$ Var	% Var	
07454	VPP & MIP - Capital Credit	(465,019)	(637,021)	(611,451)	(595,302)	(130,283)	28,02%	16,149	-2.64%	
07458	Restricted Stock - Long Term Incentive Plan - Performance Based	105.145	117,151	97,968	62,192	(42,953)	-40.85%	(35,775)	-36.52%	
07460	RSU-Long Term Incentive Plan - Time Lapse	64,518	66,105	68,114	80,074	15,556	24.11%	11,960	17,56%	
07463	RSU-Managment Incentive Plan	4.321	11,350	6,760	538	(3,783)	-87.55%	(6,222)	-92,04%	
07487	COLI CSV & Premiums	(1,188)	3,670	(1,323)	1,042	2,230	-187.69%	2,365	-178.74%	
07489	NO Retirement Cost	90,213	85,323	67,054	78,217	(11,996)	-13.30%	11,163	16,65%	
07490	SERP Capitalized	(28,504)	(28,516)	(27,339)	(35,047)	(6,544)	22.96%	(7,708)	28.19%	
07495	Employee Broadcast and Publication	-	887	-	-	-	N/A	-	N/A	
07499	Misc Employee Welfare Exp	12,335	9,794	11,503	12,297	(39)	-0.31%	794	6.90%	
07510	Association Dues	40,680	37,886	43,061	7,485	(33,195)	-81.60%	(35,576)	-82.62%	
07520	Donations	-	41	-	-	-	N/A	-	N/A	
07590	Misc General Expense	44,692	(38,276)	2,580	2,579	(42,113)	-94.23%	(1)	-0.05%	
07601	Vehicle Cap Accrual	-	-	-	-	-	N/A	-	N/A	
07603	Rent Cap Accrual	-	-	-	-	-	N/A	-	NA	
07604	Restricted Stock Cap Accrual	-	-	-	-	-	N/A	-	N/A	
07607	Telecom Cap Accrual	(0)	-	-	-	0	-100,00%	-	N/A	
07606	Uniform Cap Accrual	-	-	-	-	-	N/A	•	N/A	
07609	Utility Cap Accrual	-		-	-	•	N/A	-	N/A	
09341	Admin & General Expenses					•	N/A		N/A	
09911	Reimbursements	(25)	(52)	(1,309)	-	25	-100,00%	1,309	-100.00%	
09927	Cust Uncol Acct-Write Off	(7)				7	-100,00%		N/A	.,
41101	Billed from Accounting & Tax	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41103	Bitled from Customer Service Center	see note K	see note K	see note K	see note K	N/A	N/A		N/A	K
41105	Billed from Gas Control	see note K	see note K	see note K	see note K	N/A	N/A N/A		N/A	ĸ
41106	Billed from Govt Affairs	see note K	see note K	see note K	see note K	N/A	N/A		N/A	K
41107	Billed from HR Billed from HR Other	see note K see note K	see nole K see nole K	see note K see note K	see note K	N/A N/A	N/A	K N/A K N/A	N/A N/A	K K
41108 41109	Billed from IT	see note K	see note K	see note K	see note K see note K	N/A	N/A N/A		N/A N/A	K
41112	Billed from Investor Relations	see note K	see note K	see note K	see note K	N/A	N/A		N/A	K
41113	Billed from Legal & Gov't Affairs	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41114	Billed from Corp Secretary	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41115	Billed from Planning & Rates	see note K	see note K	see note K	see note K	N/A	N/A	K N/A	N/A	ĸ
41116	Billed from Rates	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41117	Billed from Purchasing	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41119	Billed from Treasury	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41120	Billed from Risk Mgmt	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41121	Billed from Management Committee	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41123	Billing for Overhead Capitalized	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41126	Billed from Utility Operations Council	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41131	Billing for CSC O&M	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
41132	Billing for SS O&M	see note K	see note K	see note K	see note K	N/A	N/A		ΝΙΑ	ĸ
41138	Billed from Safety & Enterprise Svo	see note K	see note K	see note K	see note K	N/A	N/A		N/A	ĸ
71100		3,606,716	4,095,966	3,911,561	3,276,561			1975		•••
		-11-10	.,,	-1	-,, -,,1					

- A Annual merit increases and changes to employee headcount contribute to labor variances. In Fiscal 2017, Shared Services
 Cost Center 1228 Revenue Management began direct charging labor to the business units instead of being allocated which
 is contributing to the increase.
- B This subaccount is used to credit capital labor from O&M and debit CWIP.
- C This subaccount is used to accrue for payroll days earned at the end of the period but not yet paid.

 The amounts in this subaccount will fluctuate depending on the accrued payroll at the end of the period.
- D This account is used to transfer out capital labor for employees who work on capital projects outside of their home cost center. The net variance for capital labor transferred in (subaccount 01011) and capital labor transferred out (01012) is much lower.
- E The pension load is recorded to subaccount 01202 and the pension variance is recorded to subaccount 01206. Pension expense is recorded based on the actuarial cost. Fiscal 2016 cost is lower when compared to the other years, including Fiscal 2017.
- F The increase in medical expense is due to higher medical and dental claims in Fiscal 2017. Total medical expense is calculated by adding the subaccount 01251 medical benefits load to subaccount 01252 medical benefits variance.
- G Subaccount 01258 is used for recording the 401k match, along with subaccount 01257 ESOP benefits load. The FY14 ESOP variance subaccount had a large credit which is causing the increase compared with Fiscal 2017. The FY17 vs FY18 variance is much smaller.
- H Subaccount 05399 has credit activity each year because this subaccount is used to capture capitalized telecom costs which credits O&M and debits CWiP. The decline in capitalized telecom cost is consistent with decreases in the other telecom subaccounts 05310 through 05377.
- I Subaccount 06113 Payment Services is a new subaccount for Fiscal 2017 used to break out credit card and other payment fees. These fees were previously recorded to subaccount 06112 Collection Fees. The net variance for subaccounts 06112 and 06113 is much lower.
- J The increase is due to higher VPP and MIP expense when compared to Flscal 2014. This is removed from the revenue requirement as a Disallowed Item.
- K. These subaccounts are used to allocate Shared Services (Div 002 and Div 012) amounts to the Div 091 KY/Mid-States division office. Please see the Div 002 and Div 012 O&M by subaccount tabs for Shared Services O&M by subaccount allocated to Tennessee.

O&M by Subaccount

4.50% 4.43% 4.43%
Div 002 Expense Allocated to Tennessee 4.33% FY17 vs FY14 \$ Var % V 462,671 Sub Account Description Non-project Labor Fiscal 2014 1,630,349 Fiscal 2015 1,619,615 Fiscal 2016 Fiscal 2017 \$ Var 165,912 Sub Account 01000 28.38% Non-project Labor
Capital Labor
Capital Labor Contra
O&M Project Labor and Contra
Expense Labor Accrual
PTO Accrual
Capital Labor Transfer in
Capital Labor Transfer Out (33,897) 37,152 59 261 58 742 2.017 3.40% 59,261 (38,365) 232 7,531 (1,225) 21,767 (42,662) 58,742 (53,934) 176 7,681 (37) 39,511 (44,319) (10,115) (230) (5,057) 3,027 43.39% В -99.13% -67.15% -247.17% 25.98% (85) 55,592 (4,465) (44,913) 63,119) 6,267 72,334 (81,876) 2,474 1,802 27,421 (40,218) 01010 01011 5,654 2,444 01012 Capital Labor Transfer Out Expense Labor Transfer In -5.73% -100,00% 41,658 50.88% 01013 -85 (176) (232) (87) (2) 230 -97.69% 01014 Expense Labor Transfer Out Other Benefits Load -99,13% 01200 Other Benefits Load
Pension Benefits Load
OPEB Benefits Load
Pension Benefits Variance
OPEB Benefits Variance
Workers Comp Benefits Va 135,990 72,198 (17,455) (1,712) 9,511 16,112 113,240 77,381 20,032 (12,221) 1,487 6,072 (25,806) (30,585) 1,616 (6,462) 1,017 824 130,027 104,021 10,330 (19,607) 01202 139.047 -18.56% (23.750) -17.34% -17.34% 7.18% 214.77% 613.85% -84.37% -62.31% 139,047 107,966 18,416 (5,759) 470 5,248 -18.56% -28.33% 8.78% 112.21% 216.46% 15.70% (23,750) 5,163 37,487 (10,509) (8,024) (10,040) 01208 19,269 6,116 01221 Workers Comp Benefits Load 01239 Employer 401K Expense Medical Benefits Load N/A 19.33% 286,272 325,815 341,608 55,336 01251 268,180 4,327 01252 Medical Benefils Variance (81,835) (9.796)3,484 85,319 104.26% 13,281 135.57% 01253 Medical Benefits Projects 170 170 78799,45% 170 N/A 67,944 435 34 58,512 390 01257 ESOP Benefits Load 52.347 64,793 15.597 29.80% -96.92% 3.152 4.86% 14,145 8,905 (13,710) -95.11% ESOP Benefits Variance
ESOP Benefits Projects
HSA Benefits Load
HSA Benefits Variance
HSA Benefits Projects
RSP FACC Benefits Load -61.54% -123.68% 18142.31% 284.88% 1.95% -303.74% N/A 27.54% 4,908 (7,992) 1,625 (1,109) 1,851 (929) 1,867 1,893 (3,020) 9,885 2,822 0 4,908 13,314 01262 11,377 14,810 18,888 2,704 13,981 4,078 01263 01264 RSP FACC Benefits Variance 5,551 6,541 (10,609) -79.69% (3,836)-58,65% 01265 RSP FACC Benefits Projects 413526.88% 8.179 8,127 9,256 3.88% 01266 Life Benefits Load Life Benefits Variance 9,615 1,436 17,55% 01267 339 (3,881)249 189 311.30% 4.131 -106,42% Life Benefits Projects LTD Benefits Load LTD Benefits Variance LTD Benefits Projects 01266 135441.56% N/A 13.087 13 003 14 810 9,437 (684) (3,650) 2,273 -27,89% (8,373) -38.28% -27,89% -76,86% 69273,97% 63182,26% 34076,02% 164845,20% 01270 (3,602) (8,823) 8,139 -92.24% N/A N/A N/A N/A 66 28 66 28 OPEB Benefits Projects Workers Comp Benefits Projects 01292 01293 5,171 9,722 (4,551) 46.81% inventory Materials 2,812 5,965 6,452 2,360 6,404 -12.33% 02005 Non-Inventory Supplies 3,231 10,991 9,635 198.19% 148.87% (1,356)02006 Purchasing Card Charges 169 (269) 1,466 139 83 408 -151.66% Vehicle Lease Payments 1,536 3,117 (1.185) -67.81% (904) -61.64% (1,479) (17) Vehicle Exne 2,936 2,044 (892) -30.40% 41.99% Vehicle Expense Required By Law, Safety Safety Promo Other, Misc Community Rel&Trade Shows Gas Light Relight Program -30.40% N/A N/A 1.48% 69.27% -100.00% N/A -47.22% -44.38% N/A -14.15% 16 1,245 919 1,323 553 2,543 1,684 20 383 (1,201) (747) N/A 28.51% (568) 1,467 2,682 3,355 4,014 765 3,446 Advertising Customer Relations & Assist 13,661 10,084 4,200 10,768 (9.461)-69,26% 53.66% Offsite Storage
Blueflame Proporty Insurance
Insurance-Other (540) (764) (412) 04069 14,770 11,908 11,308 (4,002) (1,161) -27.10% -4.78% -10.77% 04069 7,496 3,813 6.997 7,100 6.336 -15.48% 3,860 43,223 5.278 4.865 1,052 4,236 (2,323) 70,135 129 (404) (440) (3,848) (1,163) 27.60% -7.81% Insurance-Other
Director's Fees
Soard Meeting Expenses
Directors Retirement Expenses
Newswire/Blast Fax/Mall List
Inv Rotations/Brikg Inst
Annual Report Design, Printing & Dist.
Researt Statistics Expe 5,278 37,051 126 129,794 1,320 2,556 14,850 18,124 (412) 10,319 (104) 20,804 53 (66) (4,145) (5,717) 04111 04112 04113 04120 43,134 2.345 47,371 22 9.82% 27.85% -99.05% R2 33% 2,345 80,463 1,245 2,894 11,146 16,255 89,708 1,150 2,841 150,598 1,374 2,490 10,706 16.03% 4.04% -2.59% -27.91% 04121 04122 13,369 12,654 -3,95% -23.67% 04125 Proxy Solicitation Exp 12,407 Transfer Agent Administration 04126 5,057 2,850 -23.00% 1,044 7,526 36.63% 04127 Tr & Reg of Bonds/Debt Fee 28,352 26,669 28,420 35,946 7,595 26,79% 26.48% 04129 NYSE Fees & Exps 1,604 5,420 6.231 6,175 4.571 285.07% (56) -0,90% Bank Service Charge (21) (22) 100.00% 22 13 -100.00% Reimbursement of Fraud Payments 1,432 2,483 2,080 444 522,477 Reimbursement of Fraud Analyst Activities Web Site Printing/Stides/Graphics Public Relations Software Maintenance (278) 217 (202) 60 62,759 8,530 1,287 1,757 1,718 1,155 2,700 1,878 (133) 943 160 -10 32% -19.38% 242 131,096 24,215 92.63% 262 454,141 1,089 472,196 504 585,236 В 04212 IT Equipment 40,758 39.599 56,443 64,973 59,41% 15.11% 04301 Equipment Lease 108 (39) (1,139) 34.80% -46.73% 51 483 59 257 283 04302 Heavy Equipment 1,397 -81.58% (226)04306 -100.00% Parts
Bullding Lease/Rents
Bullding Maintenance
Utilities
Misc Rents
A&G Overhead Clearing
Office Supplies
Postage/Delivery Services
Monthly Lines and position 192,613 38,516 11,102 121 (2,501,762) 17,074 193,041 44,832 8,541 193 828 187,795 1787 -0.41% 53.72% 428 0.22% 40,975 12,537 41 29,165 10,865 6,316 16.40% -21.39% -23 07% -21.39% N/A 6,53% -15.96% -5.85% -13.86% (2,487,059) 18,816 6,856 (172,910) 21,532 (3,437) 05010 18,095 05111 6,366 6,698 (373)(705)-10.53% Monthly Lines and service 6,840 5,893 (948) 554 (844 (126 -12.53% 05312 Long Distance (525) 670 1.006 155 -105.48% -28.58% -81,43% Toll Free Long Distance
Telecom Maintenance & Repair
WAN/LAN/Internet Service 05314 489 478 (191) -2.26% 10,188 21,999 10,405 1,312 2,198 656 26,122 (6,646) (8,021) 636 10.905 5.809 4.260 -60.94% (1.546) -26.62% 5,805 19,704 11,371 1,272 1,720 638 32,966 1,393 21,429 4,260 18,882 12,197 1,282 2,387 1,257 31,509 1,307 25,020 (822 826 10 26.903 -29.81% -4.17% WANLAN/Internet Service
Cellular, radio, pager charges
Cell service for data uses
Cell phone equipment and accessories
Audio Conforence
Meals and Entertainment 26,903 11,561 1,734 1,577 691 23,958 2,138 27,953 7.27% 5.50% 630 (452) 809 566 7,551 -26 069 51.32% 81.86% 31.52% -38.86% 38.74% 97.11% -4.42% -6.13% (1,457)05411 05412 05413 Spousal & Dependent Travel 600 20,989 (831) (85) 3,591 (2,933) 16.76% Transportation -10.49% 05414 Lodging Membership Fees 16,417 16.531 11.677 15,740 17,103 686 744 4.18% 6.24% 1,363 (3,380) 8.66% 05415 11,928 16.053 12,673 -21.06% Club Dues - Nondeductible Club Dues - Deductible Settlement 292.42% -16.39% 367 1,744 7,052 11,219 13,021 19,230 361 25 5,131 19,739 6,837 16,573 177 488 665 36.33% 304 84.23% N/A (25) 5,753 -100.00% (2,858) 2,852 (2,219) (4,147) -20.80% 17.77% -20.80% -26.95% 94.14% 158.79% Misc Employee Expense Employee Development 13,742 16,052 10,668 15,389 10,884 18,904 8,450 11,242 112.12% -4.23% 23.58% -32.16% (835) 1,612 (5,331) Training Books & Manuals 05424 Regulatory Compliance Training Safety Training Technical (Job Skills) Training 427.81% 3 15,077 15.437 (2,406) (1,125) 05426 5.035 13,031 7.996 -15.58% 05427 2,691 3,785 4,775 3,650 959 35.63% -95.72% -23,56% 05428 Computer Skills & Systems Training 738 224 (707) 118 (2,395) -98.70% Work Environment Training Gas Supplies Services Contract Labor Collection Fees 142 333 83.09% 174 203.08% 6,556 525,421 5,641 107,684 (916) (13,282) 404,455 408,138 512,140 26.62% -2.53% 26.62% N/A -3.47% 118.28% -1.90% -100.00% 16.19% -7.84% 8,847 64,235 76,647 (263) (39,888) (1,462) 155 (1,520) (137,845) (1,120) 7,327 (73,610) 75,528 7,590 3,995 Legal Insurance Reserve -214.59% -1.46% N/A (33,722) 76,990 74,205 Insurance - D&O Environmental & Safety (155) 662,150 726,513 07121 Insurance - Public Liability Service Awards 780,002 769.373 107.223 (10.629) -1.36% -27.46% 07421 3.841 4.541 4.880 3.540 (1.340)

	4.50% 4.36% 4.43% 4.33%										
		Div 002 Expense Allocated to Tennessee			FY17 vs	FY17 vs FY14			FY17 vs FY16		
Sub Account	Sub Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var		\$ Var	% Var	
07443	Uniforms	63	108	58	119	56	89.63%	_	61	104.20%	
07447	Education Assistance Program	13,469	12,618	11,064	9,120	(4,349)	-32.29%		(1,944)	-17.57%	
07449	Non-Qual Retirment Exp	14	-	-	_	(14)	-100.00%			N/A	
07452	Variable Pay & Mgmt Incentive Plans	579,088	633,213	538,054	585,060	5,972	1.03%		47,005	8.74%	
07453	Exec Compensation-Other	15	14	17	16	2	12.36%		(1)	-5.24%	
07454	VPP & MIP - Capital Credit	-	(19,744)	-	-	-	N/A		-	N/A	
07458	Restricted Stock - Long Term Incentive Plan - Performance Based	273,414	288,747	251,512	223,306	(50,108)	-18.33%		(28,205)	-11.21%	
07460	RSU-Long Term Incentive Plan - Time Lapse	152,651	172,786	190,423	160,826	8,174	5.35%		(29,597)	-15.54%	
07463	RSU-Managment Incentive Plan	25,538	22,161	20,222	18,602	(6,936)	-27.16%		(1,620)	-8.01%	
07486	Rabbi Trust Galn/Loss	(127,407)	(164,328)	(162,742)	(65,554)	61,853	48.55%	ĸ	97,188	59.72%	К
07487	COLI CSV & Premiums	(60,972)	(39,690)	(27,210)	(19.387)	41,585	-68,20%		7,824	-28.75%	
07488	COLI Loan Interest	54,216	44,580	42,431	43,556	(10,659)	-19.66%		1,125	2.65%	
07489	NQ Retirement Cost	582,610	397,943	375,419	555,063	(27,547)	-4.73%		179,644	47.85%	L
07495	Employee Broadcast and Publication	15,429	15,604	16,491	15,214	(215)	-1.39%		(1,277)	-7.74%	
07499	Misc Employee Welfare Exp	7,691	9,125	9,402	13,151	5,459	70.98%		3,749	39.87%	
07510	Association Dues	7,103	7,262	7,970	8,804	1,702	23.96%		835	10.47%	
07520	Donations	17	1	111	-	(17)	-100.00%		(111)	-100.00%	
07590	Misc General Expense	13,894	(126,764)	(4,299)	7,110	(6,784)	-48.82%		11,409	265,40%	
40001	Billed to West Tex Div	see note M	see note M	see note M	see note M	N/A	N/A	M	N/A	N/A	M
40002	Billed to CO/KS Div	see note M	see note M	see note M	see note M	N/A	N/A	М	N/A	N/A	M
40003	Billed to LA Div	see note M	see note M	see note M	see note M	N/A	N/A	84	N/A	N/A	M
40004	Billed to Mid St Div	see note M	see note M	see note M	see note M	N/A	N/A	M	N/A	N/A	M
40007	Billed to Nonutiitles	see note M	see note M	see note M	see note M	N/A	N/A	M	N/A	N/A	M
40008	Billed to Mid-Tex Div	see note M	see note M	see note M	see note M	N/A	N/A	M	N/A	N/A	M
40009	Billed to MS Div	see note M	see note M	see note M	see note M	N/A	N/A	76	N/A	N/A	M
40010	Bliled to Almas Pipeline Div	see note M	see note M	see note M	see note M	N/A	N/A	M	N/A	N/A	М
40011	Billed to AELIG	see note M	see note M	see note M	see note M	N/A	N/A	84	N/A	N/A	M
40012	Billed to WKGS	M eton sea	see note M	see note M	see note M	N/A	N/A	M	N/A	N/A	M
40013	Billed to AEH	see note M	see note M	see note M	see note M	N/A	N/A	M	N/A	N/A	M
40014	Billed to UCGS	see note M	see note M	see note M	see note M	N/A	N/A	M	N/A	N/A	M
40015	Billed to TLGP	see note M	see note M	see note M	see note M	N/A	N/A	M	N/A	N/A	M
		3,436,515	3,477,655	4,113,310	4,245,873						

- A Annual merit increases and changes to emptoyee headcount contribute to labor variances. Variances largely offset in DIV 012.
- B This subaccount is used to credit capital labor from O&M and debit CWiP.
- C. This subaccount is used to accrue for payroli days earned at the end of the period but not yet paid. The amounts in this subaccount will fluctuate depending on the accrued payroli at the end of the period.
- D This account is used to transfer out capital labor for employees who work on capital projects outside of their home cost center. The net variance for capital labor transferred in (subaccount 01011) and capital labor transferred out (01012) is much lower.
- E Subaccount 01206 is used to record the pension benefits variance. The net of the pension benefits load subaccount 01202 with pension benefits variance subaccount 01206 results in a much lower change.
- F The Increase in medical expense is due to higher medical and dental claims in Fiscal 2017 compared to Fiscal 2014. Total medical expense is calculated by adding the subaccount 01251 medical benefits load to subaccount 01252 medical benefits variance.
- G This subaccount is used to record the annual stock grant that is received by outside board of director members. The increase is primarily due to a higher share price.
- H This subaccount is used to record software maintenance expense for information technology products such as Oracle, SAP and other software which has increased in Fiscal 2017.
- The increase is primarily due to higher contract labor for information technology, audit and pipeline safety cost centers
- ${\bf J}$ The increase is primarily due to higher flability insurance premiums when compared to Fiscal 2014.
- K This subaccount is used to record investment income for the Rabbi Trust which is booked as a credit to expense. The credit to expense was lower in Fiscal 2017 due to lower realized gains.
- L. The increase in Fiscal 2017 is due to SERP settlement payments recorded during the current year.
- M. These subaccounts are used to allocate Shared Services expense to the business units.

O&M by Subaccount

4,36% FY17 vs FY14 \$ Var % (202,939) Div 012 Expense Alle 014 Fiscal 2015 FY17 vs FY16 \$ Var % Var (225,772) -15.82% Fiscal 2014 1,404,597 % Var -14.45% Fiscal 2017 Sub Account 01000 Sub Account Description
Non-project Labor Fiscal 2016 1,427,429 Capital Labor Capital Labor Centra O&M Project Labor and Centra 01001 20.865 35,778 16.255 25.907 5.042 24.17% 9,652 59.38% (37, 135)(44.692) (34,796)(31.020) 6,115 26 -16 47% 3,776 -10.85% 31,020) 27 (4,241) 1,361 16,058 10,916 (43,358) (773) (20,298) 3,976 39,117 90.22% 01008 Expense Labor Accrual -126.41% 01010 PTO Accorat (2,615) -152.03% 2.134 -276.03% (9,981) (3,447) (27) (30,302) (4,740) (26,213) (5,206) 01011 01012 24,310 (8,040) 13,297 (8,183) (11,013) (144) (26) (47,822) -45,30% 1.79% 2193,91% Capital Labor Transfer In 28 946 23.277 -A2 88% 72.76% Capital Labor Transfer Out (20,032) (4,737) N/A 01014 Expense Labor Transfer Out (1) 119,667 (27) 71,845 116,007 102,147 -29.67% 01202 Pension Benefits Load -39.96% OPEB Benefits Load Medical Benefits Load ESOP Benefits Load (43,824) (29,641) (1,944) (3,026) 01203 01251 92,918 246,373 -8.81% -10.79% 92,806 53,834 49,094 47.16% 92,306 239,265 52,203 1,450 -12.03% -4.32% -71.65% 242,945 48,313 216,732 43,107 01257 -10.78% 45,051 01260 **HSA Benefits Load** 4,224 1,380 1,197 (183)-13,25% 4,224 7,039 11,263 10,151 7,250 11,601 11,043 6,902 11,043 317 7,751 (647) (5,276) 01263 RSP FACC Benefits Load 11.974 183.51% 931 8.43% Life Benefits Load LTD Benefits Load -9.19% -46,84% (510) (5,056) -7.38% -45.78% Non-inventory Supplies Purchasing Card Charges Vehicle Lease Payments Vehicle Expense 145 153 1295.71% (152) -48.00% 02005 12 165 02008 N/A NIA 142,39% -51,99% -100,00% (1) (46) (4) 3 03002 03004 295 414 576 336 716 245 -0.11% 715 420 (215) (26) (93) 197 -18.79% -18.00% 04021 Promo Other, Misc 26 131 4 35 37 107 04040 Community Rel&Trade Shows -71,40% 7.39% 04044 04069 Advertising Blueflame Property Insurance 197 197 N/A -11.39% N/A 7,439 5,632 5,433 4,814 (2,625) -35.29% (619) Insurance-Other 04070 63.66% 10,798 -13.06% 04130 Bank Service Charge 5,736 10,807 9,388 3,652 (1.410)Printing/Slides/Graphics Software Maintenance 04145 N/A N/A 4.41% 47.88% N/A 04201 04212 142,998 2,204 173,070 908 174,144 608 181,823 899 38,824 (1,305) 7.679 291 27 15% IT Equipment Heavy Equipment Building Lease/Rents Building Maintenance 04302 N/A 5,59% 04581 78,558 79,476 81,610 82,947 4,389 1,337 1.64% 04582 04590 25,676 10,659 25,208 10,612 29,300 10,344 31,375 11,202 22.20% 5.09% -100.00% 2,075 858 7.08% 8.30% N/A Misc Rents 04592 2,953 (480) 05010 Office Supplies 3.600 4.004 3,432 (648) -17.99% -13.98% 05111 05310 05312 1,075 15,665 1,146 4,048 Postage/Delivery Services Monthly Lines and service 1,062 15,180 7 99% -1 27% 5.75% 5.75% 2.38% -51.64% 14,355 825 25 -3.10% -4.64% 19,221 (53) 1,008 Long Distance 1,068 10,455 1,025 4,081 1,093 (5,399) Toll Free Long Distance 5,056 24.90% 05314 13,351 24,667 5,772 174 17,484 30,109 5,830 Telecom Maintenance & Repair WAN/LAN/Internet Service 05316 16,606 17,109 3.758 28.15% 503 3.03% 05331 05364 24,428 4,394 23,176 4,546 (1,491) (1,226) -6.05% -21.24% -5.13% 3.46% -48,96% Cellular, radio, pager charges (132 05376 Cell service for data uses 136 -75.76% (40) 05377 Cell phone equipment and accessories Meals and Entertainment Spousal & Dependent Travel 1.298 450 773 137 21.46% 323 71.81% 05411 05412 05413 13,413 425 13,644 13,181 946 14,544 11,680 777 11,769 8,448 722 10,582 (4,965) 297 (3,062) (3,233) (55) (1,187) -27.68% -7.13% -10.08% -37 02% 69.82% -22.44% Transportation Lodging
Membership Fees
Club Dues - Nondeductible
Club Dues - Deductible (896) (481) (1) (14) 05414 9,566 543 9.990 8.543 8,670 -9.36% 127 1.48% 05415 05416 05417 (197) 62 7 -88 56% -131 50% -10.54% -100.00% 71.35% -100.00% 4 -13 12 37 05418 Settlement (24) (151) -66.00% N/A Misc Employee Expense Employee Development -84.97% 05419 175 164 -85.94% (139)2,033 2,452 108 4,329 983 298 2,296 (1,469) 190 803 (618) 137 22,77% -38,58% 84.81% 05420 05421 3,526 1,601 112.98% -59.89% 174.97% Training Books & Manuals 05424 97 161 05427 Technical (Job Skills) Training 366 929 289 118 (249)-67.92% (172)-59.39% Contract Labor Collection Fees Bill Print Fees (27,443) (9) (707) 06111 06112 216 429 205,591 151,267 123,824 (92,605) 42.79% -18.14% (2,481) 2,331 -199.82% -23.27% 2,476 (4) 2,331 3,038 06116 30 06121 Legal N/A N/A 07120 07421 07447 Environmental & Safety Service Awards Education Assistance Program N/A 32,07% N/A -36.76% -34.43% N/A 1,953 2,546 3,933 2,579 626 (1,354) (108) 186 75 295 186 Variable Pay & Momt Incentive Plans 299 07452 N/A 0.84% Restricted Stock - Long Term Incentive Plan - Performance Based RSU-Long Term Incentive Plan - Time Lapse RSU-Managment Incentive Plan (3,728) (958) (1,711) 31 07458 12.736 16.336 8,933 9.008 -29.27% 6,554 904 32 -12.75% -65.43% 4505.20% 11.47% -5.20% 1994,96% 07460 07463 7,512 2,614 8,409 2,026 07490 SERP Capitalized Employee Broadcast and Publication Misc Employee Welfare Exp Association Dues (80) 366 (257) (46) N/A 07495 80 38 -100.00% (3) -100.00% 07499 07510 -3.93% N/A 5.969 5,777 6,593 6,334 6.13% (259)257 516 -100.00% 469 (3,743) -88.86% 661 4,213 Misc General Expense -8.97% 07590 see note B see note B see note B see note B 40001 Billed to West Tex Div see note B see note B see note B N/A N/A N/A N/A BBBBBBB 40002 40003 40004 see note B see note B see note B see note B Billed to CO/KS Div N/A N/A N/A Billed to LA Div Billed to Mid St Div N/A N/A 8 8 8 B B see note B see note 🛭 see note B Billed to Mid-Tex Div N/A 40008 see note B N/A N/A see note B see note B 2,591,632 see note B see note B 2,659,400 see note B see note B 2,468,925 40009 Billed to MS Div N/A N/A N/A N/A Billed to Atmos Pipeline Div

4.41%

4 46%

4.52%

used to accrue for payroll days earned at the end of the period but not yet paid. The amounts in this subaccount will fluctuate depending on the accrued payroll at the end of the period.

B. These subaccounts are used to allocate Shared Services expense to the business units

Company Division

mpany 050 Ision 093

Torne

Depreciation and Taxes Other by Subaccount

		Tennessee Direct and Allocated Expense			FY17 vs FY14			FY17 vs FY16			
Sub Account	Sub Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var	_	\$ Var	% Var	
01210	Fica Load	240,696	236,305	264,018	223,046	(17,650)	-7.33%		(40,972)	-15.52%	
01211	Futa Load	6,894	4,558	2,350	2,010	(4,885)	-70.85%		(341)	-14.49%	
01212	Suta Load .	4,113	3,809	3,731	1,493	(2,620)	-63.70%		(2,238)	-59.99%	
01213	Fica Load Accrual	(1,903)	663	(1,718)	(21)	1,882	-98.90%		1,697	-98.78%	
01214	Futa Load Accrual	(0)	(2)	0	4	4	-1920,00%		4	N/A	
01215	Suta Load Accrual	(7)	7	(7)	2	10	-133.47%		10	-132,35%	
01220	Denver City Tax Load	-	-	1	-	-	N/A		(1)	-100.00%	
01256	Payroll Tax Projects	121	69	897	2,079	1,958	1618.06%		1,182	131.71%	
09344	Depr & Taxes Other Expense	131,511	139,981	73,394	59,136	(72,375)	-55.03%		(14,258)	-19.43%	
09345	Taxes Other Than Inc Tax	217,694	108,956	106,811	157,802	(59,892)	-27.51%		50,991	47.74%	Α
30004	Depr Exp-Transmission Plant	369,599	368,379	374,073	371,644	2,045	0.55%		(2,428)	-0.65%	
30005	Depr Exp-Distribution Plant	8,647,104	9,198,870	9,588,095	10,241,661	1,594,557	18.44%	В	653,566	6.82%	В
30007	Depr Exp-General Plant	480,446	435,795	369,449	395,830	(84,616)	-17.61%		26,381	7.14%	
30031	Vehicle Depreciation	8,508	4,804	24,662	17,256	8,748	102.83%		(7,406)	-30.03%	
30032	Vehicle Depreciation Capitalized	(8,078)	(4,596)	(23,518)	(9,545)	(1,467)	18.16%		13,973	-59.41%	
30041	Heavy Equipment Depreciation	11,185	5,839	17,534	24,197	13,012	116.34%		6,663	38.00%	
30042	Heavy Equipment Depreciation Capitalized	(10,961)	(5,722)	(17,183)	(23,713)	(12,752)	116.34%		(6,529)	38.00%	
30051	Stores Depreciation	293	298	274	149	(144)	-49.13%		(125)	-45.70%	
30052	Stores Depreciation Capitalized	(163)	(168)	(157)	(82)	81	-49.72%		75	-47.75%	
30061	Tools & Shop Depreciation	86,111	98,345	126,700	141,985	55,874	64.89%		15,286	12.06%	
30062	Tools & Shop Depreciation Capitalized	(47,836)	(55,589)	(72,462)	(78,367)	(30,531)	63.82%		(5,905)	8.15%	
30101	Ad Valorem - Accrual	3,564,616	3,730,248	4,258,248	4,348,248	783,632	21.98%	С	90,000	2.11%	
30104	State Supv & Inspection	464,435	593,085	611,854	522,957	58,521	12.60%		(88,897)	-14.53%	
30105	Corp/State Franchise Tax	620,004	675,000	720,000	720,000	99,996	16.13%	Ð	-	0.00%	
30107	City Franchise	2,000	2,000	2,000	2,000	-	0.00%		-	0.00%	
30108	Dot Transmission User Tax	19,392	20,364	20,299	20,312	919	4.74%		13	0.06%	
30109	State Gross Receipts	1,095,180	1,227,128	1,482,520	1,288,625	193,445	17.66%	E	(193,895)	-13.08%	
41124	Billing for Taxes Other and Depr	505,115	518,840	519,103	511,992	6,877	1.36%		(7,111)	-1.37%	
41129	Billing for CSC Depr & Taxes Other	502,897	547,143	522,802	489,429	(13,467)	-2.68%		(33,373)	-6.38%	
41130	Billing for SS Depr & Taxes Other	(191,078)	171,940	195,871	196,555	387,633	202.87%	F	684	0.35%	
		16,717,887	18,026,348	19,169,640	19,626,683						

- A Subaccount 09345 is used to allocate taxes other expense from the KMD general office (Div 091) to KMD operating divisions. These allocated charges were higher for FY17 vs FY16.
- B The increase in depreciation expense is due to higher distribution plant-in-service during Fiscal 2017.
- C This tax increase is primarily attributed to increases in performance measures (NOI) and increasing plant balances.
- D The budgeted Tennessee franchise tax is based on an apportioned amount of capital and capital investment has continued to increase from year to year along with the apportionment percentage applied to Tennessee.
- E This tax is calculated based on primarily TN gross revenue, as a result, the fluctuations between tax periods mirror or are closely related to the changes seen in revenue during the same period. In addition, we receive a credit for TN Franchise Excise Taxes each filing period, also impacted by revenue fluctuations.
- F Subaccount 41130 is used to allocate depreciation and taxes other expense from the SSU general office (Div 002) to the business units. In Fiscal 2014 there was a sales tax refund that was allocated to the business units which caused the SSU allocated expense in FY14 to be a credit which is driving the increase when compared to FY17.

Company Division

050

Type

091
Depreciation and Taxes Other by Subaccount

41.48% 40.68% 43.23% 41.88% Div 091 Direct Expense Allocated to Tennessee 41.88% FY17 vs FY16 FY17 vs FY14 Sub Account 01210 Sub Account Description Fica Load Fiscai 2014 Fiscai 2015 Fiscal 2016 Fiscal 2017 53,019 57,320 66,852 130,828 \$ Var 77,810 % Var 146.76% \$ Var 63,976 % Var 95.70% A 01211 01212 Futa Load Suta Load 1,318 829 1,089 897 566 903 650 471 (669) (358) -50,72% -43,20% 83 (432) 14.69% 47.85% σ97 347 (0) 2 485 1 01213 01214 Fica Load Accrual Futa Load Accrual (187) (628) 0 -359.13% 1,113 -177.29% N/A 672 4198.34% 1 2 Futa Load Accrual
Suta Load Accrual
Denver City Tax Load
Payroll Tax Projects
Depr Exp-General Plant
Amort Util/Plant Acq Adj
Vehicle Depreciation Capitalized
House Environmentalized -138.95% -100.00% (2) 3 01215 (2) 0 -154.75% N/A -36.55% (0) 40 01220 (142) (72,730) 396 389 01256 434 206 247 19.64% 97,838 40,138 16,392 41,322 762 (420) (12,975) (1,332) 573 (231) 30007 29,367 42,655 -81.61% -44.18% -3.12% 30011 30031 30032 0.97% 40,926 190 (190) 762 (420) N/A N/A 302.08% 121.78% venicle Depreciation Capitalized
Heavy Equipment Depreciation
Heavy Equipment Depreciation
Tools & Shop Depreciation
Capitalized
Ad Valorem - Accrual
Occupational Licenses 30041 30042 643 (630) 463 (453) 381 (373) 375 (367) (269) 263 -41.75% -41.75% (6) 6 -1.69% -1.69% (630) 3,283 (1,838) 5,735 31 192,639 (761) 477 30061 30062 4,564 (2,571) 3,170 (1,806) 2,409 (1,329) (874) 509 -26.62% -27.71% -24.00% -26.41% 48,815 51 248,933 30101 30103 19,393 (31) 338.13% -35.42% 38,907 25,128 (13,779)-100.00% (6) -100.00% 180,205 216,955

A Fiscal 2017 includes a true-up to align payroll tax expense with expensed labor.

010 002 Depreciation and Taxes Other by Subaccount

		4.50%	4.36%	4.43%	4.33%				
		Div 00	Div 002 Expense Allocated to Tennessee			FY17 vs	FY14	FY17 vs FY16	
Sub Account	Sub Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var	\$ Var	% Var
01210	Fica Load	127,144	129,406	153,526	164,176	37,032	29.13%	10,650	6.94%
01211	Futa Load	1,098	1,122	1,244	1,369	271	24.73%	126	10.11%
01212	Suta Load	2,973	2,742	2,686	3,682	709	23.86%	996	37.09%
01213	Fica Load Accrual	136	376	(3,404)	327	191	140.70%	3,731	-109,61%
01214	Futa Load Accrual	0	2	(3)	0	(0)	-67,78%	3	-101.13%
01215	Suta Load Accrual	1	3	(10)	2	1	248,43%	12	-117.29%
01220	Denver City Tax Load	-	4		-	-	N/A	-	N/A
01256	Payroll Tax Projects	0	-	-	76	76	77588,28%	76	N/A
30007	Depr Exp-General Plant	559,812	667,965	587,023	595,292	35,479	6.34%	8,269	1.41%
30031	Vehicle Depreciation	874	319	583	53	(820)	-93.90%	(530)	-90.85%
30061	Tools & Shop Depreciation	1,037	1,400	1,787	601	(436)	-42.06%	(1,186)	-66.39%
30071	Lab Depreciation	107	104	88	-	(107)	-100.00%	(88)	-100.00%
30101	Ad Valorem - Accrual	(4,235)	33,809	37,744	22,862	27,097	-639.83%	(14,881)	-39.43%
30102	Taxes Property And Other	108,144	(256,932)	4,233	12,830	(95,313)	-88.14%	8,597	203.10%
		797,090	480,318	785,495	801,271	,			

010 012 Depreciation and Taxes Other by Subaccount

4.36%	4.41%	4.46%	4.52%
Div 012 E	xpense Allocal	ted to Tenne	ssee

		Div 012 Expense Allocated to Tennessee			FY17 vs	FY14	FY17 vs FY16		
Sub Account	Sub Account Description	Fiscal 2014	Fiscal 2015	Fiscal 2016	Fiscal 2017	\$ Var	% Var	\$ Var	% Var
01210	Fica Load	108,645	114,979	114,988	105,410	(3,235)	-2.98%	(9,578)	-8.33%
01211	Fula Load	935	999	948	846	(90)	-9.57%	(102)	-10.77%
01212	Suta Load	2,539	2,446	2,049	2,298	(241)	-9.48%	249	12.16%
01213	Fica Load Accrual	816	601	(2,879)	(143)	(958)	-117.52%	2,736	-95.04%
01214	Futa Load Accrual	1	2	(3)	(0)	(1)	-100.87%	3	-99.77%
01215	Suta Load Accrual	2	4	(9)	2	(0)	-2.75%	11	-124.56%
01220	Denver City Tax Load	-	3	-	-	-	N/A	-	N/A
30007	Depr Exp-General Plant	416,201	414,815	389,587	368,763	(47,438)	-11.40%	(20,824)	-5.35%
30031	Vehicle Depreciation	-	-	-	744	744	N/A	744	N/A
30061	Tools & Shop Depreciation	-	-	-	1,647	1,647	N/A	1,647	N/A
30071	Lab Depreciation			-	26	26	N/A	26	N/A
30101	Ad Valorem - Accrual	(2,898)	26,460	29,436	23,459	26,357	-909.44%	(5,977)	-20.31%
		526,240	560,309	534,117	503,052				