

R. DALE GRIMES  
TEL: (615) 742-6244  
FAX: (615) 742-2744  
dgrimes@bassberry.com

**BASS**  
**BERRY • SIMS**  
A PROFESSIONAL LIMITED LIABILITY COMPANY  
ATTORNEYS AT LAW  
150 THIRD AVENUE SOUTH, SUITE 2800  
NASHVILLE, TN 37201  
(615) 742-6200  
www.bassberry.com

RECEIVED  
2010 SEP 23 PM 3:42  
I.R.A. DOCKET ROOM

OTHER OFFICES:  
KNOXVILLE  
MEMPHIS

September 23, 2010

Via Hand-Delivery

Ms. Sharla Dillon  
Tennessee Regulatory Authority  
460 James Robertson Parkway  
Nashville, Tennessee 37243

**Re: *Petition Of Tennessee American Water Company To Change And Increase Certain Rates And Charges So As To Permit It To Earn A Fair And Adequate Rate Of Return On Its Property Used And Useful In Furnishing Water Service To Its Customers***  
**Docket No. 10-00189**

Dear Ms. Dillon:

At the request of the Tennessee Regulatory Authority, enclosed please find a replacement disc containing PDF files of the documents filed on behalf of the Company on September 17, 2010. Should you have any questions, please do not hesitate to contact me.

With kindest regards, I remain

Very truly yours,



R. Dale Grimes

RDG:cdk  
Enclosure

8875749.1

# BASS

R. DALE GRIMES  
TEL: (615) 742-6244  
FAX: (615) 742-2744  
dgrimes@bassberry.com

**BERRY • SIMS**<sup>PLC</sup>  
A PROFESSIONAL LIMITED LIABILITY COMPANY  
ATTORNEYS AT LAW

150 THIRD AVENUE SOUTH, SUITE 2800  
NASHVILLE, TN 37201  
(615) 742-6200

www.bassberry.com

OTHER OFFICES:

KNOXVILLE  
MEMPHIS

September 17, 2010

*Via Hand-Delivery*

Chairman Mary W. Freeman  
c/o Sharla Dillon  
Tennessee Regulatory Authority  
460 James Robertson Parkway  
Nashville, Tennessee 37243

**Re: *Petition Of Tennessee American Water Company To Change And Increase Certain Rates And Charges So As To Permit It To Earn A Fair And Adequate Rate Of Return On Its Property Used And Useful In Furnishing Water Service To Its Customers***  
**Docket No. 10- 00189**

Dear Chairman Freeman:

Enclosed please find the original and six (6) copies of a Petition to be filed on behalf of our client, Tennessee American Water Company, pursuant to T.C.A. § 65-5-203. I am also enclosing the original and six (6) copies of the sworn testimony and exhibits of the following witnesses who will testify in behalf of the Company:

John S. Watson  
Michael A. Miller  
Sheila A. Miller  
James Vander Weide  
Patrick Baryenbruch  
Paul R. Herbert, and  
Edward L. Spitznagel, Jr.

We are simultaneously, with the filing of this Petition, filing with Ms. Pat Murphy certain tariffs for Tennessee American Water Company, which are explained and discussed in the Petition and which tariffs have an effective date of October 17, 2010. Also enclosed is our check in the amount of \$25.00, payable to the Tennessee Regulatory Authority for the filing fee.

Please return two copies of the Petition and sworn testimony and exhibits, which I would appreciate your stamping as "filed," and returning to me by way of our courier.

The entire contents of this filing in PDF format are also contained on a compact disk filed herewith. Also, we have emailed to Ms. Sharla Dillon an electronic version in PDF format of the Petition, the testimony of witnesses, their exhibits, and the tariff filings.

I am sending a copy of this letter to Richard Collier, Esq., Mr. David Foster, and Mr. Jerry Kettles. I am sending a copy of this letter and the tariffs to Ms. Pat Murphy. Assistant Attorney General Vance Broemel, of the Consumer Advocate Division of the Attorney General's office will receive a copy of the complete filing.

Should you have any questions concerning any of the enclosed, please do not hesitate to contact me.

With kindest regards, I remain

Very truly yours,



R. Dale Grimes

RDG:smb  
Enclosures

cc: Hon. Sara Kyle (w/o enclosure)  
Hon. Kenneth C. Hill (w/o enclosure)  
Hon. Eddie Roberson (w/o enclosure)  
Mr. David Foster, Chief of Utilities Division (w/o enclosure)  
Richard Collier, Esq. (w/o enclosure)  
Mr. Jerry Kettles, Chief of Economic Analysis & Policy Division (w/o enclosure)  
Ms. Pat Murphy (w/enclosure)  
Vance Broemel, Esq. (w/enclosure)

**BEFORE THE TENNESSEE REGULATORY AUTHORITY  
NASHVILLE, TENNESSEE**

**PETITION OF TENNESSEE AMERICAN )  
WATER COMPANY TO CHANGE AND )  
INCREASE CERTAIN RATES AND )  
CHARGES SO AS TO PERMIT IT TO )  
EARN A FAIR AND ADEQUATE )  
RATE OF RETURN ON ITS PROPERTY )  
USED AND USEFUL IN FURNISHING )  
WATER SERVICE TO ITS CUSTOMERS )**

**DOCKET NO. \_\_\_\_\_**

**PETITION**

Tennessee American Water Company (“Company”), a Tennessee corporation authorized to conduct and conducting a public utility business in the State of Tennessee, does hereby simultaneously file with the Tennessee Regulatory Authority (TRA), this Petition and a revised schedule of tariffs to become effective thirty (30) days after date of issue and requests that the TRA, pursuant to T.C.A. § 65-5-201, et seq., investigate the Company’s present and projected earnings and hear and determine that the increased rates as reflected in its Tariffs that it has filed to become effective October 17, 2010, are just and reasonable. In support of this request, the Company avers that:

1. The Company is a public utility as defined in T.C.A. § 65-4-101 and is engaged in providing residential, commercial, industrial and municipal water service, including public and private fire protection service to the City of Chattanooga and surrounding areas including 74,587 customers as of March 31, 2010, subject to the jurisdiction and supervision of the Authority pursuant to Chapter 4 and Chapter 5 of Title 65 of Tennessee Code Annotated. The rates of the customers located in the State of Georgia are not regulated by the Public Service Commission of the State of Georgia but are regulated by this Authority.

2. The Company is a wholly-owned subsidiary of American Water Works Company, Inc. (“AWWC”). AWWC is the largest water holding company in the United States which provides water and waste water services to 16 million people in thirty-five (35) states and two Canadian Provinces. The Company’s existing rates and charges will not provide, and cannot be made to provide, sufficient revenues to cover all the costs incurred in providing adequate quality water service including its cost of capital.

3. The Company has the responsibility to its customers to provide them with the best high quality water service possible. This responsibility includes meeting the present and future service requirements of customers, improving existing service and introducing new technologies as they are developed. The Company has the technological capability to do this, however, it cannot accomplish such a program without adequate earnings. As this Authority knows, the Company, like all regulated utilities, must have customer rates approved that will permit it to earn a rate of return on its investment in the State of Tennessee which will be sufficient to attract new capital at reasonable terms, as it is needed.

4. The Company is also continuing its program of replacing small diameter water mains throughout the system; improvements to the Citico Water Treatment Plant, Phase 1A which involves the construction of raw water piping improvements, chemical mixing equipment, and flocculation equipment in two sedimentation basins, and electrical improvements; replacing the Lookout Mountain Supply Main which includes one 8” steel water main and one 12” water main; the NRW pressure reduction project; converting the East Ridge Reservoir to Pump Storage; the replacement of meters and service lines; the installation of main extensions; and the general relocation and replacement of existing facilities. All of these programs have been

planned and are being instituted to bring about more and better water service. Some of them must continue to be carried out at additional costs.

5. The Company's capital expenditures program for 2009 was \$4,603,946 for "normal recurring" items, and \$604,989 for specific projects, for a grand total of \$5,208,935. In 2010, the "normal recurring" items are estimated at \$6,588,101 and the special projects at \$7,040,999 for a grand total of \$13,629,100. In 2011, the "normal recurring" items are estimated at \$7,522,582 and the special projects at \$5,628,577 for a grand total of \$13,151,159. These capital expenditures have resulted and will result in more and better service to the Company's customers throughout the area it serves. The testimony of the Company's witnesses will detail the major construction projects, the expenditures, the anticipated results and benefits to its customers.

6. Under the present rates, the Company's revenues and revenue projections are not sufficient and cannot be made sufficient to: (a) allow the Company to earn a fair rate of return to which it is entitled under Article 1, Section 8 of the Constitution of Tennessee, and the 14<sup>th</sup> Amendment to the Constitution of the United States; (b) provide a fair rate of return on its investment for a reasonable period; (c) attract on reasonable terms the large sums of additional capital required to adequately maintain, expand and improve the Company's plant in Tennessee to meet the needs of the public for additional improved quality water service and to maintain existing service levels; (d) maintain its credit; and (e) maintain its operations at a level that will not be materially impaired or damaged.

7. The Company avers that a fair rate of return on the Company's operations is essential to the continued provision of adequate quality service, to make the necessary improvements and to meet the expansion needs of the customers it serves. Consequently, it is

essential and in the public interest that the Company's rates and charges be revised to provide an increase in revenue. Because of the continued increase in expenses and costs of providing new and improved services, the earnings situation of the Company has deteriorated to a level that, without rate relief, the Company cannot meet demands for service in an orderly and economical fashion.

8. As will be testified to and as shown by the accounting exhibits filed by its witness, Sheila A. Miller, the Company selected as the historical test year the twelve months ended March 31, 2010, and has adjusted the test period for two levels of adjustments. The first adjustment normalizes the test year and the second level adjusts the normalized year to arrive at the attrition year, which is the twelve months ended December 31, 2011. The resulting rate of return for the attrition year, using current rates, was 3.62% on a rate base of \$125,472,973 and net operating income of \$4,547,326. At a proposed rate of return of 8.38%, the Company would have a revenue deficiency of \$9,984,463 for the attrition year.

9. The Company would like to be in a position to continue its upgrading program and improve the quality of service offered its customers, but the Company cannot provide the necessary new facilities, maintain existing ones adequately, and meet the needs of its customers for the future with such an unrealistic rate of return. The Company has no other alternative but to petition this Authority to permit it to place higher rates into effect in order to: (a) avoid material impairment or damage to the Company's long range operations; and (b) to enable the Company to earn a fair rate of return on its Tennessee operations during the foreseeable future.

10. Mr. Michael A. Miller will testify as to the Company's capital structure and the cost of debt and preferred stock for the attrition period. The testimony of Mr. Miller will recommend that the capital structure that should be used for the Company for the attrition year

should be comprised of \$54,015,215 equity, 44.035%; \$63,032,353<sup>1</sup> long term debt, 51.386%; \$1,381,600 preferred stock, 1.126%; and \$4,236,175 short term debt, 3.453%. The Company in its overall cost of capital has used an equity cost of 11.50%.<sup>2</sup> Using the capital structure and cost of capital as set out above and shown in the exhibits of Dr. James H. Vander Weide and Mr. Miller, the calculated weighted cost of capital is 8.38%.

11. The Company proposes that it be allowed to place into effect customer rates that will produce an overall rate of return of 8.38% on a rate base of \$125,472,973. The additional gross revenues required would be approximately \$9,984,463. The amount requested is the minimum additional annual gross revenues necessary for the Company to attract the necessary capital required to continue to provide adequate water service to the people of the City of Chattanooga and surrounding area and to meet the demand for water service in the foreseeable future.

12. The Company has filed simultaneously with this Petition revised Tariffs effective October 17, 2010, designed to produce the additional gross revenues needed. The testimony of various Company witnesses and the exhibits that Ms. Miller will sponsor will show how these additional gross revenues will be derived. The tariffs filed will produce a total increase in annual revenue of approximately \$9,984,463 by increasing rates.

13. The Company avers that the above-proposed changes are necessary and proper and are designed to meet the present and future needs of its customers in an economically feasible manner. The Company's Tariffs as filed and the overall rate of return it has requested

---

<sup>1</sup> Included in this figure are the 6.212% New Series \$9,000,000 and the 6.612% New Series \$8,000,000 General Mortgage Bonds .

<sup>2</sup> The Company is filing the testimony of Dr. James H. Vander Weide, which testimony is that his analysis shows that the cost of common equity capital requested by the Company of 11.5% is reasonable.

are all fair and reasonable in the best interests of the Company and the customers it serves, and, therefore, should be approved.

**WHEREFORE**, the Company requests the Tennessee Regulatory Authority to:

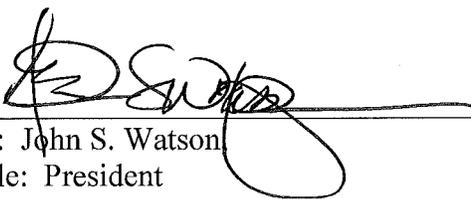
1. Schedule a hearing upon proper notice for the presentation of evidence as to the present and projected earnings and the additional revenues required to provide a fair rate of return on the Company's property used and useful in providing quality water service to its customers.

2. Enter an order approving the Company's schedule of rates filed with the Commission designed to increase the Company's annual revenues by approximately \$9,984,463 and adopt as the method to affect this increase in revenues, the Tariffs filed to become effective October 17, 2010, or as soon thereafter as lawfully permitted.

3. Grant such other relief as may be required in light of the evidence to be produced at the hearing.

This the 14TH day of SEPTEMBER, 2010.

TENNESSEE AMERICAN WATER COMPANY

  
By: John S. Watson  
Title: President

*R. D. Grimes*

---

R. Dale Grimes (#006332)

E. Steele Clayton (#017298)

C. David Killion (#026412)

BASS, BERRY & SIMS PLC

150 Third Avenue South, Suite 2800

Nashville, TN 37201

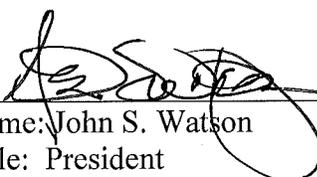
(615) 742-6200

*Attorneys for Petitioner*

**VERIFICATION**

STATE OF TENNESSEE    )  
  )  
COUNTY OF HAMILTON    )

I, John S. Watson, hereby declare under penalty of perjury, that I am President of TENNESSEE-AMERICAN WATER COMPANY; that I am authorized to make this verification on behalf of TENNESSEE-AMERICAN WATER COMPANY; that I have read the foregoing petition; and that the facts stated therein are true and correct to the best of my knowledge, information, and belief.

  
\_\_\_\_\_  
Name: John S. Watson  
Title: President

Sworn to and subscribed before me this 14 day of September, 2010.

  
\_\_\_\_\_  
Notary Public

My Commission Expires:  
3-17-12

Overall Financial Summary

Line No.	Description	Reference to Supporting Exhibit	Proposed Test Year
7	Rate Base	Exhibit 1, Schedule 2	\$125,472,973
9	Operating Income at Attrition Year Present Rates	Exhibit 2, Schedule 1	4,547,326
12	Earned Rate of Return		3.620%
14	Rate of Return	Exhibit 3, Schedule 1	8.380%
15	Required Operating Income		10,514,635
17	Operating Income Deficiency		5,967,309
20	Gross Revenue Deficiency Factor		1.67319346
21	Revenue Deficiency		9,984,463
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			

Computation of Attrition Year Rate Base

Line No.	Additions	Footnote Reference	Per Books Rate Base @ 3/31/10	Adjustments	Rate Base 13 mo average @ 12/31/11
1	Utility Plant in Service (UPIS)	(1)	\$210,372,273	\$16,012,217	\$226,384,490
2	Construction Work in Progress	(2)	3,109,318	1,092,104	4,201,421
3	Utility Plant Capital Lease		1,590,500	0	1,590,500
4	Deferred Maintenance	(3)	0	0	0
5	Limited-Term Utility Plant - Net	(4)	0	0	0
6	Working Capital		1,011,258	0	1,011,258
7	Total Additions		<u>216,083,348</u>	<u>17,104,321</u>	<u>233,187,670</u>
8	Deductions				
9	Accumulated Provision for Depreciation UPIS	(5)	66,599,948	5,978,096	72,578,044
10	RWIP		(0)	0	(0)
11	Accumulated Amortization of Utility Plant Capital Lease	(6)	1,254,728	132,542	1,387,269
12	Deferred Income Taxes	(7)	20,631,368	(3,477,553)	17,153,815
13	Customer Advances for Construction	(8)	6,196,602	187,001	6,383,603
14	Contributions in Aid of Construction	(9)	9,445,807	685,305	10,131,112
15	Unamortized Investment Tax Credit	(10)	30,769	(3,870)	26,899
16	Utility Plant Acquisition Adjustment	(11)	63,623	(9,669)	53,954
17	Total Deductions		<u>104,222,844</u>	<u>3,491,852</u>	<u>107,714,696</u>
18	Rate Base		<u>111,860,504</u>	<u>13,612,469</u>	<u>125,472,973</u>

Attrition Year Rate Base  
 Footnotes

Line No.	FOOTNOTE REFERENCE	DESCRIPTION	AMOUNT
1			
2			
3			
4			
5			
6	(1)	Net Additions to UPIS through December 31, 2011 (13 month average)	\$16,012,217
7	(2)	Adjustment to CWIP through December 31, 2011 (13 month average)	1,092,104
8	(3)	Adjustment to Deferred Maintenance	0
9	(4)	Adjustment to Limited -Term Utility Plant - Net	0
10	(5)	Adjustment to Accumulated Provision for Depreciation of UPIS	5,978,096
11	(6)	Adjustment to Accumulated Amortization of Utility Plant - Capital Lease	132,542
12	(7)	Adjustment to Deferred Income Taxes	(3,477,553)
13	(8)	Change in Customer Advances	187,001
14	(9)	Change in Contributions in Aid of Construction	685,305
15	(10)	Change in Unamortized Investment Tax Credit	(3,870)
16	(11)	Adjustment to Utility Plant Acquisition Adjustment	(9,669)
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			

Tennessee Regulatory Authority  
 Company: Tennessee-American Water Company  
 Case No:

Net-Additions to Utility Plant in Service & 13 Month Average  
 From End of Test Year to End of Forecasted Period

Test Year: Twelve Months Ended: March 31, 2010  
 Exhibit No. 1, Schedule 2  
 Page 3 of 3

Line No.	Account Number	Account Description	2010 Net-Additions	2011 Net-Additions	Net-Additions to Utility Plant in Service 4/1/10 - 12/31/11	13 month average Utility Plant In Service @ 12/31/11
1	301000	Organization	\$0	\$0	\$0	0
2	303000	Land & Land Rights	\$210,000	\$250,000	\$460,000	860,965
3	339600	Comprehensive Planning Study	\$0	\$0	\$0	144,469
4	304100	SS Structures	\$0	\$0	\$0	47,382
5	304200	Pumping Structures	\$318,507	\$37,003	\$355,510	4,266,507
6	304300	Water Treatment Structures	\$5,214,642	\$244,108	\$5,458,750	7,408,035
7	304300	Water Treatment Structures-Depr	\$0	\$0	\$0	1,694,808
8	304301	T & D Structures	\$0	\$0	\$0	524,049
9	304400	Office Structures	\$0	\$0	\$0	394,768
10	304600	Stores, Shop, & Garage Structures	\$0	\$0	\$0	312,642
11	304700	Miscellaneous Structures	\$0	\$0	\$0	654,988
12	304800	Lakes, Rivers, & Other Intakes	\$0	\$0	\$0	489,123
13	306000	Supply Mains	\$0	\$0	\$0	603,634
14	309000	Power Generation Equipment	\$0	\$0	\$0	227,422
15	310100	Electric Pumping Equipment	\$243,574	\$173,430	\$417,004	5,909,060
16	311200	Diesel Pumping Equipment	\$0	\$0	\$0	119,296
17	311300	Other Pumping Equipment	\$0	\$0	\$0	420,932
18	311500	Water Treatment Equipment	\$6,524	\$6,524	\$13,048	12,612,181
19	320100	Granular Activated Carbon	\$214,000	\$175,000	\$214,000	442,199
20	320200	T & D Reservoirs & Standpipes	\$105,556	\$0	\$280,556	8,510,963
21	330000	T & D Reservoirs & Standpipes-Painting	\$0	\$0	\$0	3,477,221
22	330003	Ground Level Facilities	\$0	\$0	\$0	2,571
23	330400	Clearwells	\$0	\$0	\$0	680,784
24	331001	T & D Mains not Classified	\$0	\$0	\$0	2,039,803
25	331001	T & D Mains - Mains (4" or less)	\$50,000	\$329,454	\$379,454	5,349,381
26	331200	T & D Mains - Mains (6" - 8")	(\$1,936)	(\$41,158)	(\$43,094)	1,458
27	331210	T & D Mains - Mains (6" - 10")	\$1,669,345	\$2,590,300	\$4,259,645	67,319,698
28	331300	T & D Mains - Mains (10" - 16")	\$0	\$0	\$0	9,816,243
29	331350	T & D Mains - Mains (12" or More)	\$1,910,306	\$1,043,596	\$2,953,902	27,318,258
30	333000	Services	\$1,025,171	\$1,193,441	\$2,218,612	22,657,563
31	334100	Meters	\$388,012	\$510,208	\$898,220	5,098,755
32	334120	Meters-Metal Case/Old Style	\$0	\$0	\$0	3,274,936
33	334130	Meters - Plastic Case	\$0	\$0	\$0	0
34	334131	Meters - rem rd	\$481,812	\$603,368	\$1,085,180	11,757,828
35	334200	Meter installations	\$304,057	\$390,191	\$694,258	8,538,535
36	335000	Hydrants	\$0	\$0	\$0	8,526
37	339200	Other P/E SS	\$0	\$0	\$0	0
38	340100	Office Furniture	\$76,340	\$40,359	\$116,699	591,338
39	340200	Computer & Peripheral Equipment	\$37,577	\$181,650	\$219,227	319,777
40	340210	Computer & Mainframe Equipment	\$0	\$0	\$0	603,466
41	340220	Computer & Periph Personal	\$2,400	\$23,826	\$26,226	353,178
42	340230	Computer & Periph Other	\$15,500	\$6,992	\$22,492	284,721
43	340300	Computer Software Mainframe	\$0	\$0	\$0	431,702
44	340310	Computer Software Personal	\$0	\$0	\$0	3,535,059
45	340320	Computer Software Other	\$0	\$0	\$0	177,213
46	340330	Data Handling Equipment	\$0	\$0	\$0	14,222
47	340400	Other Office Equipment	\$0	\$0	\$0	15,284
48	340500	Light Trucks	\$221,467	\$37,100	\$258,567	55,208
49	341100	Heavy Trucks	\$159,503	\$234,800	\$394,703	1,204,633
50	341200	Automobiles	(\$2,700)	\$106,720	\$104,020	1,306,186
51	341300	Transportation-Other	\$0	\$0	\$0	261,215
52	341400	Stores Equipment	\$0	\$0	\$0	452,786
53	342000	Tools, Shop, & Garage Equipment	\$58,477	\$87,844	\$146,321	43,392
54	343000	Laboratory Equipment	\$9,500	\$21,500	\$31,000	1,290,439
55	344000	Power Operated Equipment	\$0	\$0	\$0	419,542
56	345000	Communication Equipment	\$0	\$0	\$0	287,053
57	346100	Communication Equipment-Telephone	\$0	\$0	\$0	517,256
58	346200	Miscellaneous Equipment	\$5,684	\$6,684	\$12,368	90,325
59	347000	Other Tangible Plant	\$0	\$0	\$0	1,110,618
60	348000	Total Plant in Service	12,723,728	8,252,940	20,976,668	226,384,490

Computation of Working Capital

Line No.	Item	Amount
1		
2		
3		
4		
5		
6		
7	Prepaid Taxes	284,235
8		
9	Materials & Supplies	254,110
10		
11	Deferred Regulatory Expenses	630,897
12		
13	Unamortized Debt Expense	460,845
14		
15	Other Deferred Debits	280,983
16		
17	Lead - Lag Study	663,000
18		
19	Total	<u>2,574,070</u>
20		
21	Less:	
22		
23	Incidental Collections	1,562,812
24		
25	Total	<u>1,562,812</u>
26		
27	Working Capital Requirement	<u>1,011,258</u>
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		

Computation of Working Capital  
 Lead/Lag Study

Line No.	Description	Days	Amount
1	Net Operating Funds		<u>37,296,455</u>
2	Average Daily Operating Funds		102,182
3	Composite Average Days Interval Between:		
4	(A) Date Service Furnished and Date Collections Deposited	43.53	
5	(B) Date Expenses Incurred and Date of Payment	37.04	
6	(C) Net Interval	<u>6.49</u>	
7	Operating Funds Advanced		662,794
8	Lead/Lag Study Capital		<u>662,794</u>
9	Use		<u>663,000</u>

Composite Average Days Interval between Date Expenses  
 are Incurred and Date of Payment

Line No.	Description	Amount	Post Payment or (Lead) Days	Dollar Days
1	Payrolls Charged to Expense - Hourly	3,674,972	17.08	62,788,518
2	Payrolls Charged to Expense - Salary	1,858,687	17.08	31,746,371
3	Purchased Water	50,962	36.44	1,857,055
4	Fuel and Power	2,511,238	28.04	70,415,101
5	Chemicals	1,069,369	23.64	25,279,892
6	Waste Disposal	197,386	73.61	14,529,558
7	AWWS Charges	5,226,034	(11.97)	(62,555,632)
8	Group Insurance	1,075,184	(13.63)	(14,654,751)
9	OPEB's	959,573	(1.63)	(1,564,105)
10	Pensions	1,645,113	(1.63)	(2,681,534)
11	Regulatory Expense	379,918	76.64	29,116,916
12	Insurance Other than Group	485,904	(40.00)	(19,436,151)
13	Rents	8,706	(33.42)	(290,952)
14	Uncollectibles	198,122	0.00	0
15	Maintenance Expense	1,110,317	21.74	24,138,284
16	Amortizations	0	0.00	0
17				
18				
19				
20	Other Operating Expenses	3,023,526	34.05	102,951,058
21	Total O & M Expenses	23,475,010		
22				
23	Depreciation and Amortization	4,877,687	0.00	0
24	Taxes, Other than Income			
25	Payroll	438,774	15.79	6,928,245
26	Property Tax	2,936,068	241.00	707,592,388
27	Franchise Tax	377,690	37.50	14,163,375
28	Utility Tax	117,779	267.00	31,446,993
29	Gross Receipts Tax	529,961	47.74	25,300,338
30	FIT-Current	(458,997)	29.64	(13,604,671)
31	SIT-Current	(103,266)	29.64	(3,060,804)
32	Deferred Taxes	588,423	0.00	0
33	Interest Expense	4,090,419	85.08	348,012,849
34	Preferred Dividends	69,010	45.63	3,148,926
35	Net Earnings	387,897	0.00	0
36	Net Operating Funds	37,296,455		1,381,547,267
37				
38	Average Days Interval between Date Expenses are Incurred and Date of Payment		37.04	
39				
40				
41				
42				
43				
44				
45				

Average Days Interval between Number of Days  
 From Date Services are Furnished to Date Collections are Received

Line No.	Revenues Amount	Median Service Days	Dollar Days
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12	34,044,254	14.74	501,946,743
13			
14	1,735,066	(45.63)	(79,171,053)
15			
16	<u>35,779,320</u>		<u>422,775,690</u>
17			
18			
19			
20			
21			
22			
23			
24			
25			
26		11.82	
27		4.38	
28			
29		27.33	
30			
31			
32			
33			
34		<u>43.53</u>	
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			

Notes: private fire Quarterly is billed in advance  
 All monthly customers are billed in arrears

Computation of Average Materials & Supplies Paid

Line No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45

End of Month	
Date	Amount
Mar-09	347,613
Apr-09	402,814
May-09	377,802
Jun-09	368,124
Jul-09	318,939
Aug-09	296,762
Sep-09	333,712
Oct-09	344,398
Nov-09	321,963
Dec-09	301,488
Jan-10	342,557
Feb-10	325,265
Mar-10	335,827
Total	<u>4,417,262</u>
Average Balance	<u>339,789</u>

Computation of Average Materials and Supplies Unpaid

Line No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45

End of Month	
Date	Amount
Mar-09	72,819
Apr-09	37,813
May-09	44,500
Jun-09	41,302
Jul-09	54,837
Aug-09	51,015
Sep-09	80,838
Oct-09	52,586
Nov-09	18,040
Dec-09	38,256
Jan-10	66,200
Feb-10	482,800
Mar-10	72,819
Total	<u>1,113,825</u>
Average Balance	<u>85,679</u>

Statement of Income Per Books for the Test Year and  
for the Attrition Year under both Present and Proposed Rates

Tennessee Regulatory Authority  
Company: Tennessee-American Water Company  
Case No:

Test Year: Twelve Months Ended: March 31, 2010  
Exhibit No. 2, Schedule 1  
Page 1 of 1

Line No.	Description	Adjustment Shown on Schedule No.	Per Books 12 Months Ended 3/31/10	Test Year Adjustments Present Rates	Normalized Test Year	Attrition Year Adjustments	Attrition Year at Present Rates	Adjustments for Proposed Rates	Attrition Year at Proposed Rates
2	Operating Revenues		\$37,570,848	(\$506,902)	\$37,063,946	\$232,509	\$37,296,455	\$9,984,463	\$47,280,918
3	Operation and Maintenance Expenses		22,529,507	(5,549)	22,523,958	951,052	23,475,010	165,769	23,640,779
4	Depreciation and Amortization		4,621,066	(268,453)	4,352,613	525,074	4,877,687	0	4,877,687
5	Taxes, Other than Income		4,018,157	252,645	4,270,802	129,470	4,400,272	0	4,400,272
6	Income Taxes		1,676,725	(1,220,553)	456,172	(460,012)	(3,840)	3,851,363	3,847,543
7	Total Operating Expenses		32,845,456	(1,241,911)	31,603,545	1,145,584	32,749,129	4,017,152	36,766,281
9	Utility Operating Income		4,725,392	735,009	5,460,401	(913,075)	4,547,326	5,967,311	10,514,637
12	Other Income		0	0	0	0	0	0	0
13	AFUDC		(4,540)	4,540	0	0	0	0	0
14	Income from M & J and Contract Work		18	(18)	0	0	0	0	0
15	Interest Income		0	0	0	0	0	0	0
16	Gain/Loss on Sale of Property		(4,522)	4,522	0	0	0	0	0
17	Total Other Income		0	0	0	0	0	0	0
18	Other Deductions		0	0	0	0	0	0	0
20	Miscellaneous Amortization		46,375	(46,375)	0	0	0	0	0
21	Miscellaneous Other Deductions		46,375	(46,375)	0	0	0	0	0
22	Total Other Deductions		0	0	0	0	0	0	0
23	Taxes Applicable to Other Income and Deductions		0	0	0	0	0	0	0
24	General Taxes		(3,476)	3,476	0	0	0	0	0
25	State Income Taxes		(17,555)	17,555	0	0	0	0	0
26	Federal Income Taxes		(21,031)	21,031	0	0	0	0	0
27	Total Taxes Applicable to Other Income and Deductions		4,695,526	764,874	5,460,401	(913,075)	4,547,326	5,967,311	10,514,637
28	Income before Interest Charges		2,854,172	1,148,416	4,002,588	0	4,002,588	0	4,002,588
29	Interest Charges		73,859	(73,859)	0	0	0	0	0
30	Interest on Long-Term Debt		25,102	(25,102)	0	0	0	0	0
31	Interest on Long-Term Capital Lease		70,425	17,406	87,831	0	87,831	0	87,831
32	Amortization of Debt and Discount Expense		0	0	0	0	0	0	0
33	Interest on Short-Term Debt		0	0	0	0	0	0	0
34	Other Interest		0	0	0	0	0	0	0
35	Allowance for Borrowed Funds Used During Construction		3,023,558	1,066,861	4,090,419	0	4,090,419	0	4,090,419
36	Total Interest Charges		1,671,969	(301,987)	1,369,982	(913,075)	456,907	5,967,311	6,424,218
37	Net Income		1,182,203	846,433	2,628,631	976,925	3,547,556	0	3,547,556



Summary of Adjustments to Operation and Maintenance Expenses

Test Year: Twelve Months Ended: March 31, 2010  
 Exhibit No. 2, Schedule 3  
 Page 1 of 1

Line No.	Adjustment Number Reference	Description	Per Books 12 Months Ended 3/31/10	Test Year Adjustments Present Rates	Normalized Test Year	Attrition Year Adjustments	Attrition Year at Present Rates	Adjustments for Proposed Rates	Attrition Year at Proposed Rates
1	1	Operation and Maintenance Labor	\$5,167,248	\$334,498	\$5,501,746	\$178,553	\$5,680,299	\$0	\$5,680,299
2	2	Purchased Water	\$46,840	0	46,840	4,122	50,962	0	50,962
3	3	Fuel and Power	\$2,316,133	163,093	2,479,226	32,012	2,511,238	0	2,511,238
4	4	Chemicals	\$1,139,659	(75,405)	1,064,254	5,115	1,069,369	0	1,069,369
5	5	Waste Disposal	\$183,965	0	183,965	13,421	197,386	0	197,386
6	6	Management Fees	\$5,008,401	(46,230)	4,962,171	263,863	5,226,034	0	5,226,034
7	7	Group Insurance	\$2,043,181	(31,136)	2,012,045	22,712	2,034,757	0	2,034,757
8	8	Pensions	\$1,282,517	(178,694)	1,103,823	541,290	1,645,113	0	1,645,113
9	9	Regulatory Expense	\$869,835	0	869,835	(489,917)	379,918	0	379,918
10	10	Insurance Other than Group	\$403,673	45,113	448,787	37,117	485,904	0	485,904
11	11	Customer Accounting	\$836,303	3,348	839,651	17,627	857,278	0	857,278
12	12	Uncollectible Expense	\$202,677	(8,343)	194,334	3,788	198,122	165,769	363,891
13	13	Rents	\$9,799	(1,093)	8,706	0	8,706	0	8,706
14	14	General Office Expense	\$210,461	(2,769)	207,691	10,241	217,933	0	217,933
15	15	Miscellaneous Expense	\$1,945,947	(252,769)	1,693,178	312,497	2,005,675	0	2,005,675
16	16	Other Maintenance Expense	\$1,042,628	44,838	1,087,466	22,851	1,110,317	0	1,110,317
17	17	Interest on Customer Deposits	0	0	0	0	0	0	0
18	18	AFUDC	(\$179,759)	0	(179,759)	(24,241)	(204,000)	0	(204,000)
41		Total Operation and Maintenance Expenses	22,529,507	(5,549)	22,523,958	951,052	23,475,010	165,769	23,640,779

Summary of Adjustments to Depreciation and Amortization Expenses

Tennessee Regulatory Authority  
 Company: Tennessee-American Water Company  
 Case No:

Test Year: Twelve Months Ended: March 31, 2010  
 Exhibit No. 2, Schedule 4  
 Page 1 of 2

Line No.	Adjustment Number Reference	Description	Per Books 12 Months Ended 3/31/10	Test Year Adjustments Present Rates	Normalized Test Year	Attrition Year Adjustments	Attrition Year at Present Rates	Adjustments for Proposed Rates	Attrition Year at Proposed Rates
1	1	Depreciation Expense	\$4,672,090	(\$247,478)	\$4,424,612	\$536,919	\$4,961,531	\$0	\$4,961,531
2	2	Amortization of Utility Plant Acquisition Adjustment	0	0	0	0	0	0	0
3	3	Amortization of Utility Capital Lease	106,033	0	106,033	0	106,033	0	106,033
4	4	Amortization of Leased Alteration Expense	0	0	0	0	0	0	0
5	5	Amortization of Accumulated Depreciation on CIAC	(157,057)	(20,975)	(178,032)	(11,845)	(189,877)	0	(189,877)
37			4,621,066	(268,453)	4,352,613	525,074	4,877,687	0	4,877,687

Attrition Year Provision for Depreciation Expense  
For Utility Plant in Service

Tennessee Regulatory Authority  
Company: Tennessee-American Water Company  
Case No:

Test Year: Twelve Months Ended: March 31, 2010  
Exhibit No. 2, Schedule 4  
Page 2 of 2

Line No.	Account Number	Account Description	Depreciable Property at 3/31/10	Depreciation Rate	Normalized Test Year Depreciation Expense	13 Month Avg. Depreciable Property at End of Attrition Year	New Depreciation Rates	Attrition Year Depreciation Expense
1	339600	Comprehensive Planning Study	\$144,499	10.00%	\$14,450	144,499	10.00%	\$14,450
2	304100	SS Structures	\$47,382	1.98%	\$938	47,382	1.98%	\$938
3	304200	Pumping Structures	3,933,768	1.98%	\$77,889	4,286,507	1.98%	84,477
4	304300	Water Treatment Structures	2,128,558	4.11%	\$87,484	7,408,035	4.11%	304,470
5	304301	Water Treatment Structures-Depr	1,694,808	0.00%	\$0	1,694,808	0.00%	0
6	304400	T & D Structures	524,049	2.13%	\$11,162	524,049	2.13%	11,162
7	304600	Office Structures	394,768	1.13%	\$4,461	394,768	1.13%	4,461
8	304700	Stores, Shop, & Garage Structures	312,642	0.73%	\$2,282	312,642	0.73%	2,282
9	304800	Miscellaneous Structures	654,998	0.49%	\$3,209	654,998	0.49%	3,209
10	306000	Lakes, Rivers, & Other Intakes	489,123	0.83%	\$4,060	489,123	0.83%	4,060
11	309000	Supply Mains	603,834	1.87%	\$11,292	603,834	1.87%	11,292
12	310100	Power Generation Equipment	227,422	12.33%	\$28,041	227,422	12.33%	28,041
13	311200	Electric Pumping Equipment	5,604,762	2.45%	\$137,317	5,909,060	2.45%	144,772
14	311300	Diesel Pumping Equipment	119,296	2.50%	\$2,982	119,296	2.50%	2,982
15	311500	Other Pumping Equipment	251,454	1.83%	\$4,602	251,454	1.83%	4,602
16	311520	Other Pumping Equipment SS	169,477	2.45%	\$4,152	169,477	2.45%	4,152
17	320100	Water Treatment Equipment	12,603,650	1.09%	\$137,380	12,612,161	1.09%	137,473
18	320200	Granular Activated Carbon	228,199	30.31%	\$69,167	442,199	30.31%	134,031
19	330000	T & D Reservoirs & Standpipes	6,464,368	2.08%	\$134,459	6,610,309	2.08%	137,494
20	330003	T & D Reservoirs & Standpipes-Painting	3,477,221	11.08%	\$385,276	3,477,221	11.08%	385,276
21	330100	Elevated Tanks & Standpipes	1,900,254	2.74%	\$52,067	1,900,254	2.74%	52,067
22	330200	Ground Level Facilities	2,571	2.74%	\$70	2,571	2.74%	70
23	330400	Cleanwells	680,784	1.65%	\$11,233	680,784	1.65%	11,233
24	331001	T & D Mains not Classified	1,931,852	1.25%	\$24,148	2,039,803	1.25%	25,498
25	331100	T & D Mains - Mains (6" or less)	5,358,217	1.25%	\$66,978	5,349,391	1.25%	66,867
26	331200	T & D Mains - Mains (6" - 8")	18	1.25%	\$18	1,458	1.25%	18
27	331210	T & D Mains - Mains (8" - 10")	64,594,213	1.25%	\$807,428	67,319,897	1.25%	841,499
28	331300	T & D Mains - Mains (10" - 16")	9,816,243	1.25%	\$122,703	9,816,243	1.25%	122,703
29	331350	T & D Mains - Mains (16" or More)	24,867,028	1.25%	\$310,258	27,318,258	1.25%	341,478
30	333000	Services	21,084,061	1.11%	\$234,033	22,687,562	1.11%	251,499
31	334100	Meters	4,487,775	7.47%	\$335,237	5,098,755	7.47%	360,877
32	334110	Meters-Metal Case/Old Style	3,274,936	7.23%	\$236,778	3,274,936	7.23%	236,778
33	334120	Meters-Plastic Case	0	7.23%	\$0	0	7.23%	0
34	334131	Meters-rem idr	17,907	7.23%	\$1,295	17,907	7.23%	1,295
35	334200	Meter Installations	11,004,198	2.73%	\$300,415	11,757,829	2.73%	320,989
36	335000	Hydrants	8,046,226	2.30%	\$185,063	8,538,536	2.30%	196,386
37	339200	Other P/E SS	8,526	4.68%	\$399	8,526	4.68%	399
38	340100	Office Furniture	500,945	1.39%	\$6,963	591,337	1.39%	8,220
39	340200	Computer & Peripheral Equipment	181,673	2.19%	\$3,979	316,777	2.19%	7,003
40	340210	Computer & Mainframe Equipment	603,466	0.00%	\$0	603,466	0.00%	0
41	340220	Computer & Periph Personal	345,333	2.19%	\$7,563	353,178	2.19%	7,735
42	340230	Computer & Periph Other	294,721	2.19%	\$6,454	294,721	2.19%	6,454
43	340300	Computer Software	415,069	0.00%	\$0	431,702	0.00%	0
44	340310	Computer Software Mainframe	177,213	0.00%	\$0	3,535,059	0.00%	0
45	340320	Computer Software Personal	14,222	0.00%	\$0	177,213	0.00%	0
46	340330	Computer Software Other	15,284	4.94%	\$755	14,222	4.94%	755
47	340400	Data Handling Equipment	55,208	1.39%	\$767	15,284	1.39%	767
48	340500	Other Office Equipment	980,312	16.00%	\$156,850	55,208	16.00%	88,911
49	341100	Light Trucks	1,130,223	16.62%	\$187,843	1,204,633	16.00%	192,741
50	341200	Automobiles	255,706	11.38%	\$29,099	1,308,187	16.62%	217,421
51	341300	Transportation-Other	452,786	7.24%	\$32,782	281,215	11.38%	29,726
52	341400	Stores Equipment	43,392	0.00%	\$0	452,786	7.24%	32,782
53	342000	Tools, Shop, & Garage Equipment	1,207,973	6.89%	\$83,229	43,392	0.00%	0
54	343000	Laboratory Equipment	398,388	1.01%	\$4,024	1,290,439	6.89%	88,911
55	344000	Power Operated Equipment	287,053	0.00%	\$0	419,542	1.01%	4,237
56	345000	Communication Equipment	517,256	4.21%	\$21,776	287,053	0.00%	0
57	346100	Communication Equipment-Telephone	90,325	3.51%	\$3,170	517,256	4.21%	21,776
58	346200	Miscellaneous Equipment	669,801	6.33%	\$42,511	90,325	3.51%	3,170
59	347000	Other Tangible Plant	4,918	5.10%	\$251	1,110,618	6.33%	70,502
60	348000	Amortization of CIAC	(178,032)			4,918	5.10%	(189,877)
61		Total Plant in Service	209,759,771		4,246,590	225,523,525		4,771,654
62		Land	612,502			860,965		2,12%
63		Cap Lease Asset	1,590,500			1,590,500		
64		Total UP	211,962,773			227,974,990		

Summary of Adjustments to Taxes Other than Income

Line No.	Adjustment Number Reference	Description	Per Books 12 Months Ended 3/31/10	Test Year Adjustments Present Rates	Normalized Test Year	Attrition Year Adjustments	Attrition Year at Present Rates	Adjustments for Proposed Rates	Attrition Year at Proposed Rates
1		Property Taxes	\$2,380,025	\$242,895	\$2,622,920	\$313,148	\$2,936,068	\$0	\$2,936,068
2		Other General Taxes	1,222,441	0	1,222,441	(197,011)	1,025,430	0	1,025,430
3		F.U.T.A. Taxes	5,004	181	5,185	0	5,185	0	5,185
4		F. I. C. A. Taxes	385,198	22,558	407,756	13,333	421,089	0	421,089
5		S.U.T.A. Taxes	25,489	(12,989)	12,500	0	12,500	0	12,500
		Total	4,018,157	252,645	4,270,802	129,470	4,400,272	0	4,400,272

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45

Summary of Income Taxes

Line No.	Description	Per Books 12 Months Ended 3/31/10	Test Year Adjustments Present Rates	Normalized Test Year	Attrition Year Adjustments	Attrition Year at Present Rates	Adjustments for Proposed Rates	Attrition Year at Proposed Rates
1	Federal Income Tax - Current	\$85,408	(\$397,978)	(\$312,570)	(\$146,427)	(\$468,997)	\$3,213,168	\$2,754,171
2	State Income Tax - Current	128,787	(190,871)	(62,084)	(41,182)	(103,266)	638,215	534,949
3	Deferred Federal Income Tax	1,433,827	(584,986)	848,841	(330,316)	518,525	0	518,525
4	Deferred State Income Tax	123,058	(64,705)	58,353	57,912	116,265	0	116,265
5	Amortization of ITC	(76,368)	0	(76,368)	0	(76,368)	0	(76,368)
6	Adjustment of Prior Years - FIT	113,953	(113,953)	0	0	0	0	0
7	Adjustment of Prior Years - SIT	(131,939)	131,939	0	0	0	0	0
8	Total	1,676,725	(1,220,553)	456,172	(460,012)	(3,840)	3,851,383	3,847,543

Line No.	Description	Per Books Test Year Present Rates		Normalized Year Present Rates		Attrition Year Present Rates		Attrition Year Proposed Rates	
		Federal	State	Federal	State	Federal	State	Federal	State
1	Operating Revenues	\$37,570,848	\$37,570,848	\$37,063,946	\$37,063,946	\$37,296,455	\$37,296,455	\$47,280,918	\$47,280,918
2	Depreciation and Maintenance Expenses	22,529,507	22,529,507	22,523,958	22,523,958	23,475,010	23,475,010	23,640,779	23,640,779
3	Taxes, Other than Income	4,621,066	4,621,066	4,352,613	4,352,613	4,877,687	4,877,687	4,877,687	4,877,687
4	State Income Taxes - Current	4,018,157	4,018,157	4,270,802	4,270,802	4,400,272	4,400,272	4,400,272	4,400,272
5	State Income Taxes - Deferred	(201,711)	(201,711)	(62,084)	(62,084)	(103,266)	(103,266)	534,949	534,949
6	Federal Income Taxes - Current	321,617	321,617	58,353	58,353	116,265	116,265	116,265	116,265
7	Federal Income Taxes - Deferred	(950,986)	(950,986)	(312,570)	(312,570)	(458,997)	(458,997)	2,754,171	2,754,171
8	Investment Tax Credit	2,584,371	2,584,371	848,841	848,841	518,525	518,525	518,525	518,525
9	Subtotal	(76,368)	(76,368)	(76,368)	(76,368)	(76,368)	(76,368)	(76,368)	(76,368)
10	Total Income Before Deductions	32,859,956	32,859,956	31,603,545	31,603,545	32,749,129	32,749,129	38,756,281	38,756,281
11	Total Other Income	4,725,392	4,725,392	5,460,401	5,460,401	4,547,326	4,547,326	10,514,637	10,514,637
12	Total Other Deductions	-4,522	-4,522						
13	Total Taxes Applicable to Other Income and Deductions	46,375	46,375						
14	Total Interest Charges	-21,031	-21,031						
15	Net Income	2,954,478	2,954,478	4,090,419	4,090,419	4,090,419	4,090,419	4,090,419	4,090,419
16	State Income Taxes	1,741,049	1,741,049	1,369,982	1,369,982	456,307	456,307	6,424,218	6,424,218
17	Federal Income Taxes	116,430	116,430	-3,731	-3,731	12,999	12,999	651,214	651,214
18	Protax Income	1,539,264	1,539,264	459,903	459,903	-16,840	-16,840	3,196,328	3,196,328
19	Statutory Additions (Deductions):	3,396,743	3,396,743	1,826,154	1,826,154	453,067	453,067	10,271,761	10,271,761
20	Permanent Difference	6,671	6,671	6,671	6,671	6,671	6,671	6,671	6,671
21	Book Over Tax (Travel and Entertainment)	(184,631)	(184,631)	0	0	0	0	0	0
22	Medicare subsidiary	340	340	340	340	340	340	340	340
23	Lobbying Expenses	(50)	(50)	(50)	(50)	(50)	(50)	(50)	(50)
24	Non-deductible Penalties	(50)	(50)	(50)	(50)	(50)	(50)	(50)	(50)
25	Total Permanent Differences	(177,670)	(177,670)	6,961	6,961	6,961	6,961	6,961	6,961
26	Financial Taxable Income	3,219,073	3,219,073	1,833,115	1,833,115	460,028	460,028	10,278,722	10,278,722
27	Temporary Differences	17,782	17,782	0	0	0	0	0	0
28	Contributions and Advances	0	0	0	0	0	0	0	0
29	Book Over Tax-Depreciation	0	0	0	0	0	0	0	0
30	Book Over Tax-Bad Debts	(267,925)	(267,925)	0	0	0	0	0	0
31	Amortization of Regulatory Assets - AFJDC	24,857	24,857	0	0	0	0	0	0
32	Deferred Maintenance Expense	(1,014,689)	(1,014,689)	0	0	0	0	0	0
33	Management Study Expense	(32,661)	(32,661)	0	0	0	0	0	0
34	Accrued OPEB Expense	417,444	417,444	0	0	0	0	0	0
35	Incentive Plan Expense	(101,985)	(101,985)	0	0	0	0	0	0
36	Regulatory Pension Expense	(352,479)	(352,479)	0	0	0	0	0	0
37	Miscellaneous Deferred Expenses	1,014,689	1,014,689	0	0	0	0	0	0
38	Tax Over Book Depreciation	(1,758,093)	(1,758,093)	(1,758,093)	(1,758,093)	(1,177,715)	(1,177,715)	(1,351,746)	(1,351,746)
39	Cost of Removal	125,312	125,312	0	0	0	0	0	0
40	AFJDC over interest Capitalized for Taxes	(189,432)	(189,432)	0	0	0	0	0	0
41	Retund of Taxable Advances	16,543	16,543	0	0	0	0	0	0
42	Accrued Vacation Pay Expense	(51,986)	(51,986)	0	0	0	0	0	0
43	Abandonment Losses	0	0	0	0	0	0	0	0
44	Net Negative Salvage	(106,293)	(106,293)	0	0	0	0	0	0
45	Miscellaneous Deferred Expenses	14,326	14,326	0	0	0	0	0	0
46	Cost of Service Study	67,144	67,144	0	0	0	0	0	0
47	Pavement Repairs	(1,030,162)	(1,030,162)	(1,030,162)	(1,030,162)	(696,998)	(696,998)	(696,998)	(696,998)
48	Rate Case Expense	194,031	194,031	0	0	0	0	0	0
49	Depreciation Study	13,043	13,043	0	0	0	0	0	0
50	State depreciation in excess of federal	1,210,207	1,210,207	0	0	0	0	0	0
51	Total Temporary Differences	(3,000,534)	(3,000,534)	(2,788,255)	(2,788,255)	(1,874,713)	(1,874,713)	(2,046,743)	(2,046,743)
52	Federal Taxable Income Before SIT	218,539	218,539	(955,140)	(955,140)	(1,414,685)	(1,414,685)	8,404,009	8,229,979
53	Correction to books	100,645	100,645			0	0	0	0
54	State Income Tax	123,311	123,311	(62,084)	(62,084)	(103,266)	(103,266)	534,949	534,949
55	Taxable Income	193,673	1,927,861	(893,056)	(955,140)	(1,311,419)	(1,588,715)	7,869,060	8,229,979
56	Computation of Taxes:								
57	State Income Tax @ 8.50%	67,855	125,311	(312,570)	(62,084)	(458,997)	(103,266)	2,754,171	534,949
58	Federal Income Tax @ 35.00%	67,855	125,311	(312,570)	(62,084)	(458,997)	(103,266)	2,754,171	534,949
59	Total Current Income Tax	135,710	250,622	(625,140)	(124,168)	(917,994)	(206,532)	5,508,342	1,069,898
60	Def - ACRS prop								
61	Def - Cap rprs								
62	Total Current Income Tax	135,710	250,622	(625,140)	(124,168)	(917,994)	(206,532)	5,508,342	1,069,898

TENNESSEE AMERICAN WATER COMPANY  
CASE NO.  
RATE OF RETURN SUMMARY  
13 MONTH AVERAGE

Test Year: Twelve Months Ended: March 31, 2010  
Exhibit No. 3, Schedule 1  
Page 1 of 1

Line No.	Class of Capital	13 Month Average Amount	% of Total	Adjusted Capital	Cost Rate	Average Weighted Cost
1						
2	Short-Term Debt	\$ 4,236,175	3.453%	\$4,236,175	1.900%	0.07%
3						
4	Long-Term Debt	63,032,353	51.366%	63,032,353	6.200%	3.19%
5						
6	Preferred Stock	1,381,600	1.126%	1,381,600	5.000%	0.06%
7						
8	Common Equity - Common Stock	29,862,828	24.345%	29,862,828	11.500%	2.80%
9	Retained Earnings	24,152,387	19.690%	24,152,387	11.500%	2.26%
10						
11	Total Capital	<u>\$122,665,344</u>	<u>100.000%</u>	<u>\$122,665,344</u>		<u>8.38%</u>
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50						







ANALYSIS OF REVENUES AT PER BOOKS, NORMALIZED, AND THE ATTRITION YEAR AT PRESENT AND PROPOSED RATES

Tennessee Regulatory Authority  
 Residential Class  
 Company : Tennessee-American Water Company  
 Case No. :

Attrition Year Revenues at Current and Proposed Rates

Test Year Twelve Months Ending March 31, 2010  
 Exhibit No 4, Schedule 2  
 Page No. 1 of 13

Line No.	Description	Per books			Normalized			Attrition Year at Present Rates			Attrition Year at Proposed Rates		
		Billing Determinate	Rates	Revenues	Billing Determinate	Rates	Revenues	Billing Determinate	Rates	Revenues	Billing Determinate	Rates	Revenues
5	Chattanooga												
6	5/8 - inch meter	720,015	10.88	\$7,833,768	720,015	10.88	\$7,833,768	724,498	10.88	\$7,882,543	724,498	13.84	\$10,027,058
7	3/4 - inch meter	1,089	18.28	19,911	1,089	18.28	19,911	1,089	18.28	19,911	1,089	23.25	25,324
8	1 - inch meter	1,949	30.41	59,257	1,949	30.41	59,257	1,949	30.41	59,257	1,949	38.68	75,372
9	1 1/2 - inch meter	207	60.85	12,598	207	60.85	12,598	207	60.85	12,598	207	77.40	16,024
10	2 - inch meter	114	97.35	11,104	114	97.35	11,104	114	97.35	11,104	114	123.83	14,125
11	3 - inch meter	1	182.53	134	1	182.53	134	1	182.53	134	1	232.18	170
12	4 - inch meter	0	304.23	0	0	304.23	0	0	304.23	0	0	386.98	0
13	6 - inch meter	0	608.47	0	0	608.47	0	0	608.47	0	0	773.97	0
14	8 - inch meter	0	973.53	0	0	973.53	0	0	973.53	0	0	1,238.33	0
15	Total Meters	723,375		7,936,772	723,375		7,936,772	727,858		7,985,547	727,858		10,158,073
17	Volumetric												
18	First 400 Cubic Feet	2,277,055	0.202	459,865	2,277,055	0.202	459,865	2,294,987	0.202	463,567	2,294,987	0.283	649,481
19	Next 6,100 Cubic Feet	1,626,452	3.207	5,216,032	1,626,452	3.207	5,216,032	1,546,547	3.207	4,989,777	1,546,547	4.120	6,371,774
20	Next 43,500 Cubic Feet	62,450	2.015	125,836	62,450	2.015	125,836	62,450	2.015	125,836	62,450	2.530	157,998
21	Next 450,000 Cubic Feet	2,540	1.506	3,825	2,540	1.506	3,825	2,540	1.506	3,825	2,540	1.892	4,806
22	Next 1,000,000 Cubic Feet	0	1.151	0	0	1.151	0	0	1.151	0	0	1.445	0
23	All Over 1,500,000 Cubic Feet	0	0.684	0	0	0.684	0	0	0.684	0	0	0.943	0
24	Chattanooga Amount	3,968,497		13,742,430	3,981,867		13,464,608	3,906,524		13,538,572	3,906,524		17,342,132
26	Lookout Mountain												
27	5/8 - inch meter	20,711	12.21	252,878	20,711	12.21	252,878	20,853	12.21	254,612	20,853	13.84	288,602
28	3/4 - inch meter	501	18.28	9,157	501	18.28	9,157	501	18.28	9,157	501	23.25	11,647
29	1 - inch meter	1,403	30.41	42,678	1,403	30.41	42,678	1,403	30.41	42,678	1,403	38.68	54,285
30	1 1/2 - inch meter	24	60.85	1,460	24	60.85	1,460	24	60.85	1,460	24	77.40	1,858
31	2 - inch meter	31	97.35	3,021	31	97.35	3,021	31	97.35	3,021	31	123.83	3,843
32	3 - inch meter	0	182.53	0	0	182.53	0	0	182.53	0	0	232.18	0
33	4 - inch meter	0	304.23	0	0	304.23	0	0	304.23	0	0	386.98	0
34	6 - inch meter	0	608.47	0	0	608.47	0	0	608.47	0	0	773.97	0
35	8 - inch meter	0	973.53	0	0	973.53	0	0	973.53	0	0	1,238.33	0
36	Total Meters	22,670		309,194	22,670		309,194	22,812		310,928	22,812		360,235
38	Volumetric												
39	First 400 Cubic Feet	73,629	0.753	55,443	73,629	0.753	55,443	74,197	0.753	55,871	74,197	1.180	87,524
40	Next 6,100 Cubic Feet	132,138	4.131	545,860	127,300	4.131	525,875	128,124	4.131	529,279	128,124	5.017	642,745
41	Next 43,500 Cubic Feet	15,806	2.939	46,454	15,806	2.939	46,454	15,806	2.939	46,454	15,806	3.427	54,161
42	Next 450,000 Cubic Feet	56	2.055	115	56	2.055	115	56	2.055	115	56	2.789	156
43	Next 1,000,000 Cubic Feet	0	1.701	0	0	1.701	0	0	1.701	0	0	2.342	0
44	All Over 1,500,000 Cubic Feet	0	1.233	0	0	1.233	0	0	1.233	0	0	1.840	0
45	Lookout Mountain Amount	221,629		957,066	216,791		937,081	218,183		942,647	218,183		1,144,821

Attrition Year Revenues at Current and Proposed Rates

Line No.	Description	Per books			Normalized			Attrition Year at Present Rates			Attrition Year at Proposed Rates		
		Determine	Revenues	Rates	Determine	Revenues	Rates	Determine	Revenues	Rates	Determine	Revenues	
1													
2													
3													
4													
5	Lakeview												
6	5/8 - inch meter	33,461	408,553	12.21	33,461	408,553	12.21	33,672	411,129	12.21	33,672	486,014	
7	3/4 - inch meter	0	0	18.28	0	0	18.28	0	0	18.28	0	0	
8	1 - inch meter	38	1,169	30.41	38	1,169	30.41	38	1,169	30.41	38	1,487	
9	1 1/2 - inch meter	0	0	60.85	0	0	60.85	0	0	60.85	0	0	
10	2 - inch meter	0	0	97.35	0	0	97.35	0	0	97.35	0	0	
11	3 - inch meter	0	0	182.53	0	0	182.53	0	0	182.53	0	0	
12	4 - inch meter	0	0	304.23	0	0	304.23	0	0	304.23	0	0	
13	6 - inch meter	0	0	608.47	0	0	608.47	0	0	608.47	0	0	
14	8 - inch meter	0	0	973.53	0	0	973.53	0	0	973.53	0	0	
15	Total Meters	33,499	409,722	973.53	33,499	409,722	973.53	33,710	412,298	973.53	33,710	487,501	
16													
17	Volumetric												
18	First 400 Cubic Feet	107,248	39,896	0.372	107,248	39,896	0.372	108,092	40,210	0.372	108,092	127,506	
19	Next 6,100 Cubic Feet	77,557	274,086	3.534	73,507	259,773	3.534	73,824	260,894	3.534	73,824	370,345	
20	Next 43,500 Cubic Feet	704	1,649	2.342	704	1,649	2.342	704	1,649	2.342	704	2,412	
21	Next 450,000 Cubic Feet	0	0	1.674	0	0	1.674	0	0	1.674	0	0	
22	Next 1,000,000 Cubic Feet	0	0	1.320	0	0	1.320	0	0	1.320	0	0	
23	All Over 1,500,000 Cubic Feet	0	0	0.852	0	0	0.852	0	0	0.852	0	0	
24	Lakeview Amount	185,509	725,353	181,459	185,509	725,353	181,459	182,520	715,051	182,520	182,520	987,754	
25													
26	Lone Oak												
27	5/8 - inch meter	1,441	47,215	32.76	1,441	47,215	32.76	1,441	47,215	32.76	1,441	40,412	
28	3/4 - inch meter	0	0	32.76	0	0	32.76	0	0	32.76	0	0	
29	1 - inch meter	0	0	32.76	0	0	32.76	0	0	32.76	0	0	
30	1 1/2 - inch meter	0	0	32.76	0	0	32.76	0	0	32.76	0	0	
31	2 - inch meter	0	0	32.76	0	0	32.76	0	0	32.76	0	0	
32	3 - inch meter	0	0	32.76	0	0	32.76	0	0	32.76	0	0	
33	4 - inch meter	0	0	32.76	0	0	32.76	0	0	32.76	0	0	
34	6 - inch meter	0	0	32.76	0	0	32.76	0	0	32.76	0	0	
35	8 - inch meter	0	0	32.76	0	0	32.76	0	0	32.76	0	0	
36	Total Meters	1,441	47,215	32.76	1,441	47,215	32.76	1,441	47,215	32.76	1,441	40,412	
37													
38	Volumetric												
39	First 2.67 (100 CCF)	3,211	0	0.000	3,211	0	0.000	3,211	0	0.000	3,211	5,224	
40	In Excess 2.67 (100 CCF)	4,226	17,411	4.1200	4,226	17,411	4.1200	4,226	17,411	4.1200	4,226	15,090	
41													
42													
43	First 400 Cubic Feet	7,437	64,626	7,437	7,437	64,626	7,437	7,437	64,626	7,437	7,437	60,726	
44	Next 6,100 Cubic Feet	0	0	0.000	0	0	0.000	0	0	0.000	0	0	
45	Next 43,500 Cubic Feet	0	0	0.000	0	0	0.000	0	0	0.000	0	0	
46	Lone Oak Amount	7,437	64,626	7,437	7,437	64,626	7,437	7,437	64,626	7,437	7,437	60,726	





Attrition Year Revenues at Current and Proposed Rates

Line No.	Description	Per books			Normalized			Attrition Year at Present Rates			Attrition Year at Proposed Rates		
		Determine	Rates	Revenues	Determine	Rates	Revenues	Determine	Rates	Revenues	Determine	Rates	Revenues
1													
2													
3													
4													
5	Lakeview												
6	5/8 - inch meter	1,641	12.14	19,917	1,641	12.14	19,917	1,641	12.14	19,917	1,641	13.84	22,706
7	3/4 - inch meter	0	18.16	0	0	18.16	0	0	18.16	0	0	23.25	0
8	1 - inch meter	216	30.22	6,529	216	30.22	6,529	234	30.22	7,073	234	38.68	9,054
9	1 1/2 - inch meter	0	60.47	0	0	60.47	0	0	60.47	0	0	77.40	0
10	2 - inch meter	84	96.74	8,126	84	96.74	8,126	84	96.74	8,126	84	123.83	10,402
11	3 - inch meter	0	181.40	0	0	181.40	0	0	181.40	0	0	232.18	0
12	4 - inch meter	0	302.34	0	0	302.34	0	0	302.34	0	0	386.98	0
13	6 - inch meter	0	604.69	0	0	604.69	0	0	604.69	0	0	773.97	0
14	8 - inch meter	0	967.50	0	0	967.50	0	0	967.50	0	0	1,238.33	0
15	Total Meters	1,941		34,572	1,941		34,572	1,959		35,116	1,959		42,162
16													
17	Volumetric												
18	First 400 Cubic Feet	4,962	0.369	1,831	4,962	0.369	1,831	5,034	0.369	1,858	5,034	1.180	5,938
19	Next 6,100 Cubic Feet	11,405	3.512	40,056	11,405	3.512	40,056	11,542	3.512	40,537	11,542	5.017	57,904
20	Next 43,500 Cubic Feet	6,182	2.328	14,392	6,164	2.328	14,351	6,164	2.328	14,351	6,164	3.427	21,123
21	Next 450,000 Cubic Feet	0	1.664	0	0	1.664	0	0	1.664	0	0	2.789	0
22	Next 1,000,000 Cubic Feet	0	1.312	0	0	1.312	0	0	1.312	0	0	2.342	0
23	All Over 1,500,000 Cubic Feet	0	0.846	0	0	0.846	0	0	0.846	0	0	1.840	0
24	Lakeview Amount	22,550		90,851	22,532		90,810	22,741		91,862	22,741		127,127
25													
26	Lone Oak												
27	5/8 - inch meter	17	32.56	568	17	32.56	568	17	32.56	568	17	28.04	489
28	3/4 - inch meter	0	32.56	0	0	32.56	0	0	32.56	0	0	23.25	0
29	1 - inch meter	0	32.56	0	0	32.56	0	0	32.56	0	0	38.68	0
30	1 1/2 - inch meter	0	32.56	0	0	32.56	0	0	32.56	0	0	77.40	0
31	2 - inch meter	0	32.56	0	0	32.56	0	0	32.56	0	0	123.83	0
32	3 - inch meter	0	32.56	0	0	32.56	0	0	32.56	0	0	232.18	0
33	4 - inch meter	0	32.56	0	0	32.56	0	0	32.56	0	0	386.98	0
34	6 - inch meter	0	32.56	0	0	32.56	0	0	32.56	0	0	773.97	0
35	8 - inch meter	0	32.56	0	0	32.56	0	0	32.56	0	0	1,238.33	0
36	Total Meters	17		568	17		568	17		568	17		489
37													
38	Volumetric												
39	First 2.67 (100 CCF)	11	0.000	0	11	0.000	0	11	0.000	0	11	0.000	0
40	In Excess 2.67 (100 CCF)	2	4.094	10	2	4.094	10	2	4.094	10	2	4.094	10
41													
42													
43	First 400 Cubic Feet												
44	Next 6,100 Cubic Feet												
45	Next 43,500 Cubic Feet												
46	Lone Oak Amount	13		578	13		578	13		578	13		508

Attrition Year Revenues at Current and Proposed Rates

Line No.	Description	Per books			Normalized			Attrition Year at Present Rates			Attrition Year at Proposed Rates		
		Billing Determinate	Rates	Revenues	Billing Determinate	Rates	Revenues	Billing Determinate	Rates	Revenues	Billing Determinate	Rates	Revenues
5	Suck Creek	49	23.70	1,150	49	23.70	1,150	49	23.70	1,150	49	19.13	928
6	5/8 - inch meter	0	23.70	0	0	23.70	0	23.70	0	23.70	0	19.13	0
7	3/4 - inch meter	0	23.70	0	0	23.70	0	23.70	0	23.70	0	19.13	0
8	1 - inch meter	0	23.70	0	0	23.70	0	23.70	0	23.70	0	19.13	0
9	1 1/2 - inch meter	0	23.70	0	0	23.70	0	23.70	0	23.70	0	19.13	0
10	2 - inch meter	0	23.70	0	0	23.70	0	23.70	0	23.70	0	19.13	0
11	3 - inch meter	0	23.70	0	0	23.70	0	23.70	0	23.70	0	19.13	0
12	4 - inch meter	0	23.70	0	0	23.70	0	23.70	0	23.70	0	19.13	0
13	6 - inch meter	0	23.70	0	0	23.70	0	23.70	0	23.70	0	19.13	0
14	8 - inch meter	0	23.70	0	0	23.70	0	23.70	0	23.70	0	19.13	0
15	Total Meters	49	23.70	1,150	49	23.70	1,150	49	23.70	1,150	49	19.13	928
17	Volumetric												
18	First 2 (100 CCF)	39	0.000	0	39	0.000	0	39	0.000	0	39	1.180	70
19	Next 10.67 (100 CCF)	56	3.423	192	56	3.423	192	56	3.423	192	56	5.017	426
20	All Over 12.67 (100 CCF)	49	2.567	125	49	2.567	125	49	2.567	125	49	3.427	0
26	Suck Creek Amount	144		1,467	144		1,467	144		1,467	144		1,424
28	Total Gross	3,888,960		11,409,032	3,885,781		11,402,630	3,921,535		11,533,954	3,921,535		14,748,232
29	Proration adjustment/billing adj 3/10			24,221			(416)			(416)			(532)
30	Less: Correction & Allowances	(11,202)		(416)	(11,202)		(416)	(11,202)		(416)	(11,202)		(532)
31	Net Amount	3,900,162		11,433,669	3,896,983		11,403,046	3,932,737		11,534,370	3,932,737		14,748,764
32	Net Amt. Per Revenue Summary	3,900,531		11,433,647	3,897,353		11,403,023	3,933,111		11,534,347	3,933,111		14,748,735
33	Difference	(369)		22	(370)		23	(374)		23	(374)		29
34	Percent Difference	-0.0095%		0.0002%	-0.0095%		0.0002%	-0.0095%		0.0002%	-0.0095%		0.0002%









Attrition Year Revenues at Current and Proposed Rates

Line No.	Description	Per books			Normalized			Attrition Year at Present Rates			Attrition Year at Proposed Rates		
		Determine	Revenues	Rates	Determine	Revenues	Rates	Determine	Revenues	Rates	Determine	Revenues	
1													
2													
3													
4													
5	Chatanooga												
6	5/8 - inch meter	0	\$0	10.88	\$0	10.88	-	10.88	\$0	0	13.84	\$0	
7	3/4 - inch meter	0	0	18.28	0	18.28	-	18.28	0	0	23.25	0	
8	1 - inch meter	0	0	30.41	0	30.41	-	30.41	0	0	38.68	0	
9	1 1/2 - inch meter	0	0	60.85	0	60.85	-	60.85	0	0	77.40	0	
10	2 - inch meter	12	1,181	97.35	1,181	97.35	12	97.35	1,181	12	123.83	1,502	
11	3 - inch meter	0	0	182.53	0	182.53	-	182.53	0	0	232.18	0	
12	4 - inch meter	36	10,993	304.23	10,993	304.23	36	304.23	10,993	36	386.98	13,983	
13	6 - inch meter	0	0	608.47	0	608.47	-	608.47	0	0	773.97	0	
14	8 - inch meter	0	0	973.53	0	973.53	-	973.53	0	0	1,238.33	0	
15	Total Meters	48	12,174	973.53	12,174	973.53	48	973.53	12,174	48	1,238.33	15,485	
16													
17	Volumetric												
18	First 400 Cubic Feet	5	1	0.202	1	0.202	5	0.202	1	5	0.283	1	
19	Next 6,100 Cubic Feet	1	3	3.207	3	3.207	1	3.207	3	1	4.120	4	
20	Next 43,500 Cubic Feet	0	0	2.015	0	2.015	-	2.015	0	0	2.530	0	
21	Next 450,000 Cubic Feet	0	0	1.506	0	1.506	-	1.506	0	0	1.892	0	
22	Next 1,000,000 Cubic Feet	0	0	1.151	0	1.151	-	1.151	0	0	1.445	0	
23	All Over 1,500,000 Cubic Feet	0	0	0.684	0	0.684	-	0.684	0	0	0.943	0	
24	FL Oglethorpe	469,025	427,124	0.9353	427,124	0.9353	469,025	0.9353	438,679	469,025	1,1940	560,016	
25	Catoosa Co	27,241	25,479	0.9353	25,479	0.9353	27,241	0.9353	25,479	27,241	1,1940	32,526	
26	Signal Mtn	415,455	360,674	0.8977	360,674	0.8977	415,455	0.8977	372,954	415,455	1,1460	476,111	
27	Walden's Ridge	434,358	448,567	1.0572	448,567	1.0572	434,358	1.0572	459,203	434,358	1,3500	586,383	
28	Chattanooga Amount	1,346,085	1,274,022	1,346,085	1,274,022	1,346,085	1,346,085	1,346,085	1,308,493	1,346,085	1,670,526		
29													
30	Lookout Mountain												
31	5/8 - inch meter	0	0	12.21	0	12.21	-	12.21	0	0	13.84	0	
32	3/4 - inch meter	0	0	18.28	0	18.28	-	18.28	0	0	23.25	0	
33	1 - inch meter	0	0	30.41	0	30.41	-	30.41	0	0	38.68	0	
34	1 1/2 - inch meter	0	0	60.85	0	60.85	-	60.85	0	0	77.40	0	
35	2 - inch meter	0	0	97.35	0	97.35	-	97.35	0	0	123.83	0	
36	3 - inch meter	0	0	182.53	0	182.53	-	182.53	0	0	232.18	0	
37	4 - inch meter	0	0	304.23	0	304.23	-	304.23	0	0	386.98	0	
38	6 - inch meter	0	0	608.47	0	608.47	-	608.47	0	0	773.97	0	
39	8 - inch meter	0	0	973.53	0	973.53	-	973.53	0	0	1,238.33	0	
40	Total Meters	0	0	973.53	0	973.53	0	973.53	0	0	1,238.33	0	
41													
42	Volumetric												
43	First 400 Cubic Feet	0	0	0.753	0	0.753	0	0.753	0	0	1.180	0	
44	Next 6,100 Cubic Feet	0	0	4.131	0	4.131	0	4.131	0	0	5.017	0	
45	Next 43,500 Cubic Feet	0	0	2.939	0	2.939	0	2.939	0	0	3.427	0	
46	Next 450,000 Cubic Feet	0	0	2.055	0	2.055	0	2.055	0	0	2.789	0	
47	Next 1,000,000 Cubic Feet	0	0	1.701	0	1.701	0	1.701	0	0	2.342	0	
48	All Over 1,500,000 Cubic Feet	0	0	1.233	0	1.233	0	1.233	0	0	1.840	0	
49	Lookout Mountain Amount	0	0	1,233	0	1,233	0	1,233	0	0	1,840	0	



Attrition Year Revenues at Current and Proposed Rates

Line No.	Class/Description	Normalized Year at Present Rates			Attrition Year at Present Rates			Attrition Year at Proposed Rates		
		Determine	Rates	Revenues	Determine	Rates	Revenues	Billing Determine	Rates	Revenues
	Private Fire Service									
7	1 - Inch Service	0	\$28.34	\$0	0	\$28.34	\$0	0	\$36.18	\$0
8	1 1/2 - Inch Service	1	\$63.92	64	1	\$63.92	64	1	81.60	82
9	2 - Inch Service	16	\$113.68	1,819	16	\$113.68	1,819	16	145.12	2,322
10	2 1/2 - Inch Service	1	\$173.35	173	1	\$173.35	173	1	221.29	221
11	3 - Inch Service	2	\$255.53	511	2	\$255.53	511	2	328.19	652
12	4 - Inch Service	107	\$511.71	54,753	107	\$511.71	54,753	107	653.21	69,893
13	6 - Inch Service	878	\$1,022.61	897,852	891	\$1,022.61	911,146	891	1,305.38	1,163,098
14	8 - Inch Service	307	\$2,046.95	628,414	307	\$2,046.95	628,414	307	2,612.98	802,184
15	10 - Inch Service	17	\$3,070.65	52,201	17	\$3,070.65	52,201	17	3,919.75	66,636
16	12 - Inch Service	21	\$4,094.54	85,985	21	\$4,094.54	85,985	21	5,226.77	109,762
17	Total Private Fire Service	1,350		1,721,772	1,363		1,735,066	1,363		2,214,850
23	Public Fire Service									
23	Ridgeside	13	0.00	0	13	0.00	0	13	0.00	0
24	Public Fire	4,976	0.00	0	4,976	0.00	0	4,976	0.00	0
25	Total Public Fire Service	4,989		0	4,989		0	4,989		0
26	Total Private and Public Fire Service Revenues			\$1,721,772			\$1,735,066			\$2,214,850

Line No.	Class/Description	Normalized Year at Present Rates			Attrition Year at Present Rates			Attrition Year at Proposed Rates		
		Determine	Rates	Revenues	Determine	Rates	Revenues	Billing Determine	Rates	Revenues
	Public Fire Service									
23	Ridgeside	13	0.00	0	13	0.00	0	13	0.00	0
24	Public Fire	4,976	0.00	0	4,976	0.00	0	4,976	0.00	0
25	Total Public Fire Service	4,989		0	4,989		0	4,989		0
26	Total Private and Public Fire Service Revenues			\$1,721,772			\$1,735,066			\$2,214,850

Line No.	Res, Ind, OPA, SFR:	Rates Effective October 1, 2008										Proposed Rates		Percent Increase				
		Chattanooga					Lookout					Lookout Mountain	Lakeview	Suck Creek	Lone Oak	Chattanooga	Lookout Mountain	Lakeview
		Chattanooga	Mountain	Lakeview	Chattanooga	Mountain	Lookout	Lakeview	Chattanooga	Mountain	Lakeview							
1	5/8 - inch meter	10.88	12.21	12.21	12.21	13.84	13.84	13.84	13.84	13.84	13.84	13.84	28.04	19.13	27.0588%	13.34971%	13.34971%	
2	3/4 - inch meter	18.28	18.28	18.28	18.28	23.25	23.25	23.25	23.25	23.25	23.25	23.25	23.25	23.25	27.18818%	27.18818%	27.18818%	
3	1 - inch meter	30.41	30.41	30.41	30.41	38.68	38.68	38.68	38.68	38.68	38.68	38.68	38.68	38.68	27.19500%	27.19500%	27.19500%	
4	1 1/2 - inch meter	60.85	60.85	60.85	60.85	77.40	77.40	77.40	77.40	77.40	77.40	77.40	77.40	77.40	27.19803%	27.19803%	27.19803%	
5	2 - inch meter	97.35	97.35	97.35	97.35	123.83	123.83	123.83	123.83	123.83	123.83	123.83	123.83	123.83	27.20082%	27.20082%	27.20082%	
6	3 - inch meter	182.53	182.53	182.53	182.53	232.18	232.18	232.18	232.18	232.18	232.18	232.18	232.18	232.18	27.20101%	27.20101%	27.20101%	
7	4 - inch meter	304.23	304.23	304.23	304.23	386.98	386.98	386.98	386.98	386.98	386.98	386.98	386.98	386.98	27.19982%	27.19982%	27.19982%	
8	6 - inch meter	608.47	608.47	608.47	608.47	773.97	773.97	773.97	773.97	773.97	773.97	773.97	773.97	773.97	27.19937%	27.19937%	27.19937%	
9	8 - inch meter	973.53	973.53	973.53	973.53	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	27.19998%	27.19998%	27.19998%	
10	Commercial:																	
11	5/8 - inch meter	10.81	12.14	12.14	12.14	13.84	13.84	13.84	13.84	13.84	13.84	13.84	28.04	19.13	28.02860%	14.00329%	14.00329%	
12	3/4 - inch meter	18.16	18.16	18.16	18.16	23.25	23.25	23.25	23.25	23.25	23.25	23.25	23.25	23.25	28.02863%	28.02863%	28.02863%	
13	1 - inch meter	30.22	30.22	30.22	30.22	38.68	38.68	38.68	38.68	38.68	38.68	38.68	38.68	38.68	27.99471%	27.99471%	27.99471%	
14	1 1/2 - inch meter	60.47	60.47	60.47	60.47	77.40	77.40	77.40	77.40	77.40	77.40	77.40	77.40	77.40	27.99735%	27.99735%	27.99735%	
15	2 - inch meter	96.74	96.74	96.74	96.74	123.83	123.83	123.83	123.83	123.83	123.83	123.83	123.83	123.83	28.00289%	28.00289%	28.00289%	
16	3 - inch meter	181.4	181.4	181.4	181.4	232.18	232.18	232.18	232.18	232.18	232.18	232.18	232.18	232.18	27.99338%	27.99338%	27.99338%	
17	4 - inch meter	302.34	302.34	302.34	302.34	386.98	386.98	386.98	386.98	386.98	386.98	386.98	386.98	386.98	27.99497%	27.99497%	27.99497%	
18	6 - inch meter	604.69	604.69	604.69	604.69	773.97	773.97	773.97	773.97	773.97	773.97	773.97	773.97	773.97	27.99451%	27.99451%	27.99451%	
19	8 - inch meter	967.50	967.50	967.50	967.50	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	1,238.33	27.99276%	27.99276%	27.99276%	
20	Volumetric-res, ind, OPA, SFR																	
21	First 400 Cubic Feet	0.202	0.753	0.372	0.372	0.283	1.180	1.180	1.180	1.180	1.180	1.180	1.180	1.180	40.09901%	56.6364%	217.09729%	
22	Next 6,100 Cubic Feet	3.207	4.131	3.534	3.534	4.120	5.017	5.017	5.017	5.017	5.017	5.017	5.017	5.017	28.46897%	21.43796%	41.95252%	
23	Next 43,500 Cubic Feet	2.015	2.939	2.342	2.342	2.530	3.427	3.427	3.427	3.427	3.427	3.427	3.427	3.427	25.55831%	16.59074%	46.31093%	
24	Next 450,000 Cubic Feet	1.506	2.055	1.674	1.674	1.892	2.789	2.789	2.789	2.789	2.789	2.789	2.789	2.789	25.63081%	35.68639%	66.58315%	
25	Next 1,000,000 Cubic Feet	1.151	1.701	1.320	1.320	1.445	2.342	2.342	2.342	2.342	2.342	2.342	2.342	2.342	25.54301%	37.66031%	77.39409%	
26	All Over 1,500,000 Cubic Feet	0.884	1.233	0.852	0.852	0.943	1.840	1.840	1.840	1.840	1.840	1.840	1.840	1.840	37.86550%	49.19724%	115.91572%	
27	Fl. Oglethorpe; Catoosa;	0.9353				1.194												
28	Signal Mountain	0.8977				1.146												
29	Walden's Ridge	1.0572				1.350												
30	Volumetric-commercial																	
31	First 400 Cubic Feet	0.201	0.748	0.369	0.369	0.283	1.180	1.180	1.180	1.180	1.180	1.180	1.180	1.180	40.79602%	57.70079%	219.67532%	
32	Next 6,100 Cubic Feet	3.187	4.105	3.512	3.512	4.120	5.017	5.017	5.017	5.017	5.017	5.017	5.017	5.017	29.27518%	22.20711%	42.84174%	
33	Next 43,500 Cubic Feet	2.003	2.921	2.328	2.328	2.530	3.427	3.427	3.427	3.427	3.427	3.427	3.427	3.427	26.31053%	17.30921%	47.19080%	
34	Next 450,000 Cubic Feet	1.497	2.042	1.664	1.664	1.892	2.789	2.789	2.789	2.789	2.789	2.789	2.789	2.789	26.38611%	36.56229%	67.58425%	
35	Next 1,000,000 Cubic Feet	1.144	1.691	1.312	1.312	1.445	2.342	2.342	2.342	2.342	2.342	2.342	2.342	2.342	26.31119%	38.47439%	78.47375%	
36	All Over 1,500,000 Cubic Feet	0.679	1.225	0.846	0.846	0.943	1.840	1.840	1.840	1.840	1.840	1.840	1.840	1.840	38.88071%	50.17159%	117.44704%	



**CLASSIFICATION OF SERVICE**

**RESIDENTIAL**

**SERVICE CHARGES:**

**Service Charge Per Month**

<u>Meter Size</u>	<u>Chattanooga General Water Service Tariff</u>		<u>Lookout Mountain Tariff</u>		<u>Lakeview Tariff</u>		<u>Suck Creek Tariff</u>	
5/8"	\$13.84 (I)		\$13.84 (I)		\$13.84 (I)		\$19.13 (N)	
3/4"	23.25 (I)		23.25 (I)		23.25 (I)		23.25 (N)	
1"	38.68 (I)		38.68 (I)		38.68 (I)		38.68 (N)	
1-1/2"	77.40 (I)		77.40 (I)		77.40 (I)		77.40 (N)	
2"	123.83 (I)		123.83 (I)		123.83 (I)		123.83 (N)	
3"	232.18 (I)		232.18 (I)		232.18 (I)		232.18 (N)	
4"	386.98 (I)		386.98 (I)		386.98 (I)		386.98 (N)	
6"	773.97 (I)		773.97 (I)		773.97 (I)		773.97 (N)	
8"	1,238.33 (I)		1,238.33 (I)		1,238.33 (I)		1,238.33 (N)	

**VOLUMETRIC RATES:**

**Cost per CCF**

<u>Monthly Use</u>	<u>Chattanooga General Water Service Tariff</u>		<u>Lookout Mountain Tariff</u>		<u>Lakeview Tariff</u>		<u>Suck Creek Tariff</u>	
0-4 CCF/Mo.	\$0.283 (I)		\$1.180 (I)		\$1.180 (I)		\$1.180 (N)	
4-65	4.120 (I)		5.017 (I)		5.017 (I)		5.017 (N)	
65-500	2.530 (I)		3.427 (I)		3.427 (I)		3.427 (N)	
500-5,000	1.892 (I)		2.789 (I)		2.789 (I)		2.789 (N)	
5,000-15,000	1.445 (I)		2.342 (I)		2.342 (I)		2.342 (N)	
Over 15,000	0.943 (I)		1.840 (I)		1.840 (I)		1.840 (N)	

(I) Increase  
(N) New Rate

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
1101 Broad Street  
Chattanooga, Tennessee 37401

**CLASSIFICATION OF SERVICE**  
**COMMERCIAL**

**SERVICE CHARGES:**

**Service Charge Per Month**

<u>Meter Size</u>	<u>Chattanooga General Water Service Tariff</u>	<u>Lookout Mountain Tariff</u>	<u>Lakeview Tariff</u>	<u>Suck Creek Tariff</u>
5/8"	\$13.84 (I)	\$13.84 (I)	\$13.84 (I)	\$19.13 (N)
3/4"	23.25 (I)	23.25 (I)	23.25 (I)	23.25 (N)
1"	38.68 (I)	38.68 (I)	38.68 (I)	38.68 (N)
1-1/2"	77.40 (I)	77.40 (I)	77.40 (I)	77.40 (N)
2"	123.83 (I)	123.83 (I)	123.83 (I)	123.83 (N)
3"	232.18 (I)	232.18 (I)	232.18 (I)	232.18 (N)
4"	386.98 (I)	386.98 (I)	386.98 (I)	386.98 (N)
6"	773.97 (I)	773.97 (I)	773.97 (I)	773.97 (N)
8"	1,238.33 (I)	1,238.33 (I)	1,238.33 (I)	1,238.33 (N)

**VOLUMETRIC RATES:**

**Cost per CCF**

<u>Monthly Use</u>	<u>Chattanooga General Water Service Tariff</u>	<u>Lookout Mountain Tariff</u>	<u>Lakeview Tariff</u>	<u>Suck Creek Tariff</u>
0-4 CCF/Mo.	\$0.283 (I)	\$1.180 (I)	\$1.180 (I)	\$1.180 (N)
4-65	4.120 (I)	5.017 (I)	5.017 (I)	5.017 (N)
65-500	2.530 (I)	3.427 (I)	3.427 (I)	3.427 (N)
500-5,000	1.892 (I)	2.789 (I)	2.789 (I)	2.789 (N)
5,000-15,000	1.445 (I)	2.342 (I)	2.342 (I)	2.342 (N)
Over 15,000	0.943 (I)	1.840 (I)	1.840 (I)	1.840 (N)

(I) Increase  
 (N) New Rate

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
 1101 Broad Street  
 Chattanooga, Tennessee 37401

**CLASSIFICATION OF SERVICE**  
**INDUSTRIAL**

**SERVICE CHARGES:**

**Service Charge Per Month**

<u>Meter Size</u>	<u>Chattanooga General Water Service Tariff</u>	<u>Lookout Mountain Tariff</u>	<u>Lakeview Tariff</u>
5/8"	\$ 13.84 (I)	\$ 13.84 (I)	\$ 13.84 (I)
3/4"	23.25 (I)	23.25 (I)	23.25 (I)
1"	38.68 (I)	38.68 (I)	38.68 (I)
1-1/2"	77.40 (I)	77.40 (I)	77.40 (I)
2"	123.83 (I)	123.83 (I)	123.83 (I)
3"	232.18 (I)	232.18 (I)	232.18 (I)
4"	386.98 (I)	386.98 (I)	386.98 (I)
6"	773.97 (I)	773.97 (I)	773.97 (I)
8"	1,238.33 (I)	1,238.33 (I)	1,238.33 (I)

**VOLUMETRIC RATES:**

**Cost per CCF**

<u>Monthly Use</u>	<u>Chattanooga General Water Service Tariff</u>	<u>Lookout Mountain Tariff</u>	<u>Lakeview Tariff</u>
0-4 CCF/Mo.	\$ .283 (I)	\$ 1.180 (I)	\$ 1.180 (I)
4-65	4.120 (I)	5.017 (I)	5.017 (I)
65-500	2.530 (I)	3.427 (I)	3.427 (I)
500-5,000	1.892 (I)	2.789 (I)	2.789 (I)
5,000-15,000	1.445 (I)	2.342 (I)	2.342 (I)
Over 15,000	.943 (I)	1.840 (I)	1.840 (I)

(I) Increase

**ISSUED:** September 17, 2010

**EFFECTIVE:** October 17, 2010

**BY:** JOHN WATSON, PRESIDENT  
1101 Broad Street  
Chattanooga, Tennessee 37401

**CLASSIFICATION OF SERVICE**  
**OTHER PUBLIC AUTHORITY**

**SERVICE CHARGES:**

**Service Charge Per Month**

<u>Meter Size</u>	<u>Chattanooga General Water Service Tariff</u>	<u>Lookout Mountain Tariff</u>	<u>Lakeview Tariff</u>
5/8"	\$ 13.84 (I)	\$ 13.84 (I)	\$ 13.84 (I)
3/4"	23.25 (I)	23.25 (I)	23.25 (I)
1"	38.68 (I)	38.68 (I)	38.68 (I)
1-1/2"	77.40 (I)	77.40 (I)	77.40 (I)
2"	123.83 (I)	123.83 (I)	123.83 (I)
3"	232.18 (I)	232.18 (I)	232.18 (I)
4"	386.98 (I)	386.98 (I)	386.98 (I)
6"	773.97 (I)	773.97 (I)	773.97 (I)
8"	1,238.33 (I)	1,238.33 (I)	1,238.33 (I)

**VOLUMETRIC RATES:**

**Cost per CCF**

<u>Monthly Use</u>	<u>Chattanooga General Water Service Tariff</u>	<u>Lookout Mountain Tariff</u>	<u>Lakeview Tariff</u>
0-4 CCF/Mo.	\$ .283 (I)	\$ 1.180 (I)	\$ 1.180 (I)
4-65	4.120 (I)	5.017 (I)	5.017 (I)
65-500	2.530 (I)	3.427 (I)	3.427 (I)
500-5,000	1.892 (I)	2.789 (I)	2.789 (I)
5,000-15,000	1.445 (I)	2.342 (I)	2.342 (I)
Over 15,000	.943 (I)	1.840 (I)	1.840 (I)

(I) Increase

**ISSUED:** September 17, 2010

**EFFECTIVE:** October 17, 2010

**BY:** JOHN WATSON, PRESIDENT  
1101 Broad Street  
Chattanooga, Tennessee 37401

**CLASSIFICATION OF SERVICE**  
**SALES FOR RESALE**

**SERVICE CHARGES:**

**Service Charge Per Month**

<u>Meter Size</u>	<u>Chattanooga General Water Service Tariff</u>	<u>Lookout Mountain Tariff</u>	<u>Lakeview Tariff</u>
5/8"	\$ 13.84 (I)	\$ 13.84 (I)	\$ 13.84 (I)
3/4"	23.25 (I)	23.25 (I)	23.25 (I)
1"	38.68 (I)	38.68 (I)	38.68 (I)
1-1/2"	77.40 (I)	77.40 (I)	77.40 (I)
2"	123.83 (I)	123.83 (I)	123.83 (I)
3"	232.18 (I)	232.18 (I)	232.18 (I)
4"	386.98 (I)	386.98 (I)	386.98 (I)
6"	773.97 (I)	773.97 (I)	773.97 (I)
8"	1,238.33 (I)	1,238.33 (I)	1,238.33 (I)

**VOLUMETRIC RATES:**

**Cost per CCF**

<u>Monthly Use</u>	<u>Chattanooga General Water Service Tariff</u>	<u>Lookout Mountain Tariff</u>	<u>Lakeview Tariff</u>
0-4 CCF/Mo.	\$ .283 (I)	\$ 1.180 (I)	\$ 1.180 (I)
4-65	4.120 (I)	5.017 (I)	5.017 (I)
65-500	2.530 (I)	3.427 (I)	3.427 (I)
500-5,000	1.892 (I)	2.789 (I)	2.789 (I)
5,000-15,000	1.445 (I)	2.342 (I)	2.342 (I)
Over 15,000	.943 (I)	1.840 (I)	1.840 (I)

(I) Increase

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
1101 Broad Street  
Chattanooga, Tennessee 37401

CLASSIFICATION OF SERVICE  
RESIDENTIAL

For all residential customers of Suck Creek.

VOLUMETRIC RATES:

Cost per 1,000 Gallons

<u>Monthly Use</u>	<u>Suck Creek General Water Service</u>	
First 1,500 gallons	\$23.85	(D)
Next 8,000 gallons	\$4.59 per 1,000 gallons	(D)
All over 9,500 gallons	\$3.44 per 1,000 gallons	(D)

VOLUMETRIC RATES:

Cost per CCF

First 2 CCF	\$23.85	(D)
Next 10.667 CCF	\$3.444 per CCF	(D)
Over 12.667 CCF	\$2.583 per CCF	(D)

(D) Indicates Discontinued

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
 1101 Broad Street  
 Chattanooga, Tennessee 37401

---

CLASSIFICATION OF SERVICE  
COMMERCIAL

For all commercial customers of Suck Creek.

VOLUMETRIC RATES:

Cost per 1,000 Gallons

<u>Monthly Use</u>	<u>Suck Creek General Water Service</u>	
First 1,500 gallons	\$23.70	(D)
Next 8,000 gallons	\$4.56 per 1,000 gallons	(D)
All over 9,500 gallons	\$3.42 per 1,000 gallons	(D)

VOLUMETRIC RATES:

Cost per CCF

First 2 CCF	\$23.70	(D)
Next 10.667 CCF	\$3.423 per CCF	(D)
Over 12.667 CCF	\$2.567 per CCF	(D)

(D) Indicates Discontinued

---

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
 1101 Broad Street  
 Chattanooga, Tennessee 37401

**CLASSIFICATION OF SERVICE**  
**RESIDENTIAL**

**SERVICE CHARGES:**

**Service Charge Per Month**

<u>Meter Size</u>	<b>Lone Oak Utility District Tariff</b>
5/8"	\$28.04 (N)
3/4"	23.25 (N)
1"	38.68 (N)
1-1/2"	77.40 (N)
2"	123.83 (N)
3"	232.18 (N)
4"	386.98 (N)
6"	773.97 (N)
8"	1,238.33 (N)

**VOLUMETRIC RATES:**

**Cost per CCF**

<u>Monthly Use</u>	<b>Lone Oak Utility District Tariff</b>
0-4 CCF/Mo.	\$1.180 (N)
4-65	5.017 (N)
65-500	3.427 (N)
500-5,000	2.789 (N)
5,000-15,000	2.342 (N)
Over 15,000	1.840 (N)

(N) New Rate

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
 1101 Broad Street  
 Chattanooga, Tennessee 37401

---

**CLASSIFICATION OF SERVICE**  
**COMMERCIAL**

**SERVICE CHARGES:**

**Service Charge Per Month**

<u>Meter Size</u>	<b>Lone Oak Utility District Tariff</b>
5/8"	\$28.04 (N)
3/4"	23.25 (N)
1"	38.68 (N)
1-1/2"	77.40 (N)
2"	123.83 (N)
3"	232.18 (N)
4"	386.98 (N)
6"	773.97 (N)
8"	1,238.33 (N)

**VOLUMETRIC RATES:**

**Cost per CCF**

<u>Monthly Use</u>	<b>Lone Oak Utility District Tariff</b>
0-4 CCF/Mo.	\$1.180 (N)
4-65	5.017 (N)
65-500	3.427 (N)
500-5,000	2.789 (N)
5,000-15,000	2.342 (N)
Over 15,000	1.840 (N)

(N) New Rate

---

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
1101 Broad Street  
Chattanooga, Tennessee 37401

---

CLASSIFICATION OF SERVICE  
RESIDENTIAL

For all residential customers of Lone Oak.

VOLUMETRIC RATES:

Cost per 1,000 Gallons

<u>Monthly Use</u>	<u>Lone Oak General Water Service</u>	
First 2,000 gallons	\$32.76	(D)
All over 2,000 gallons	\$5.48 per 1,000 gallons	(D)

VOLUMETRIC RATES:

Cost per CCF

First 2.67 CCF	\$32.76	(D)
All over 2.67 CCF	\$4.12 per CCF	(D)

(D) Indicates discontinued

---

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
1101 Broad Street  
Chattanooga, Tennessee 37401

---

CLASSIFICATION OF SERVICE  
COMMERCIAL

For all commercial customers of Lone Oak.

VOLUMETRIC RATES:

Cost per 1,000 Gallons

<u>Monthly Use</u>	<u>Lone Oak General</u> <u>Water Service</u>	
First 2,000 gallons	\$32.56	(D)
All over 2,000 gallons	\$5.46 per 1,000 gallons	(D)

VOLUMETRIC RATES:

Cost per CCF

First 2.67 CCF	\$32.56	(D)
All over 2.67 CCF	\$4.094 per CCF	(D)

(D) Indicates discontinued

---

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
1101 Broad Street  
Chattanooga, Tennessee 37401

---

CLASSIFICATION OF SERVICE

PRIVATE FIRE SERVICE

Available For:

Private Fire Service in all territory served by the Company. Private Fire Service is rendered only after approval by the President or Vice President and General Manager of the Company of an "Application for Special Connection," and only in accordance with the terms and conditions as provided therein.

Rates

	<u>Rate per Annum</u>
Private Fire Service Connections:	
1" diameter	\$ 36.18 (I)
1-1/2" diameter	81.60 (I)
2" diameter	145.12 (I)
2-1/2" diameter	221.29 (I)
3" diameter	326.19 (I)
4" diameter	653.21 (I)
6" diameter	1,305.38 (I)
8" diameter	2,612.98 (I)
10" diameter	3,919.75 (I)
12" diameter	5,226.77 (I)
Private Fire Hydrants other than those supplied by Private Fire Service Connections	\$1,254.30 (I)

(I) Increase

---

ISSUED: September 17, 2010

EFFECTIVE: October 17, 2010

BY: JOHN WATSON, PRESIDENT  
1101 Broad Street  
Chattanooga, Tennessee 37401