

# BASS

BERRY • SIMS<sub>PLC</sub>

150 Third Avenue South, Suite 2800  
Nashville, TN 37201  
(615) 742-6200

**David Killion**

PHONE: (615) 742-7718  
FAX: (615) 742-0414  
E-MAIL: [dkillion@bassberry.com](mailto:dkillion@bassberry.com)

February 22, 2011

**VIA HAND DELIVERY**

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

filed electronically in docket office on 02/22/11

**Re: Docket No. 10-00189: *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***

Dear Chairman Freeman:

Enclosed please find an original and five (5) sets of copies of Tennessee American Water Company's February 22<sup>nd</sup> Notice of Filing of Supplemental Revised Accounting Exhibits and Work Papers.

Please file the original and four copies of this material and stamp the additional copy as "filed." Then please return the stamped copy to me by way of our courier.

Should you have any questions concerning this matter, please do not hesitate to contact me at the email address or telephone number listed above.

Sincerely,



David Killion

Enclosure

cc: Mr. Paul Greene (w/enclosure)  
Ms. Michelle Ramsey (w/enclosure)  
Mr. David Foster, Chief of Utilities Division (w/o enclosure)  
Mr. Jerry Kettles, Chief of Economic Analysis & Policy Division (w/o enclosure)  
Ryan McGehee, Esq. (w/ enclosure)  
Mary L. White, Esq. (w/ enclosure)

David C. Higney, Esq. (w/ enclosure)  
Henry M. Walker, Esq. (w/ enclosure)  
Michael A. McMahan, Esq. (w/ enclosure)  
Valerie L. Malueg, Esq. (w/ enclosure)  
Frederick L. Hitchcock, Esq. (w/ enclosure)  
Harold L. North, Jr., Esq. (w/ enclosure)  
Mark Brooks, Esq. (w/ enclosure)  
Scott H. Strauss, Esq. (w/ enclosure)  
Katharine M. Mapes, Esq. (w/ enclosure)  
Donald L. Scholes, Esq. (w/ enclosure)

9257865.1

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

**IN 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**

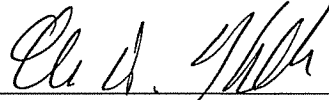
---

**NOTICE OF FILING OF SUPPLEMENTAL  
REVISED ACCOUNTING EXHIBITS AND WORK PAPERS**

---

Tennessee American Water Company ("TAWC") hereby provides this notice of filing of its supplemental revised accounting exhibits and work papers. The Tennessee Regulatory Authority, through Ms. Michelle Ramsey, has requested that TAWC provide further supplemental revised accounting exhibits and work papers that reflect any revisions noted in TAWC's pre-filed rebuttal testimony. Per the Authority's request, the attached supplemental revised accounting exhibits and work papers contained in this filing were sent to Ms. Ramsey via email on February 18, 2011. Accordingly, TAWC is now giving notice of the filing of the attached supplemental revised accounting exhibits and work papers. The native versions of all revised accounting exhibits and work papers are included on an enclosed compact disk.

Respectfully submitted this 22<sup>nd</sup> day of February, 2011.



R. Dale Grimes (#006332)  
E. Steele Clayton (#017298)  
C. David Killion (#026412)  
BASS, BERRY & SIMS PLC  
150 Third Ave. South, Suite 2800  
Nashville, TN 37201  
(615) 742-6200

*Attorneys for Tennessee American  
Water Company*

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

Overall Financial Summary

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

| Line No. | Description                                      | Reference to Supporting Exhibit | Proposed Test Year |
|----------|--------------------------------------------------|---------------------------------|--------------------|
| 1        |                                                  |                                 |                    |
| 2        |                                                  |                                 |                    |
| 3        |                                                  |                                 |                    |
| 4        |                                                  |                                 |                    |
| 5        |                                                  |                                 |                    |
| 6        |                                                  |                                 |                    |
| 7        | Rate Base                                        | Exhibit 1, Schedule 2           | \$120,967,931      |
| 8        |                                                  |                                 |                    |
| 9        |                                                  |                                 |                    |
| 10       | Operating Income at Attrition Year Present Rates | Exhibit 2, Schedule 1           | 3,215,808          |
| 11       | Earned Rate of Return                            |                                 | 2.660%             |
| 12       |                                                  |                                 |                    |
| 13       | Rate of Return                                   | Exhibit 3, Schedule 1           | 8.380%             |
| 14       |                                                  |                                 |                    |
| 15       | Required Operating Income                        |                                 | 10,137,113         |
| 16       | Operating Income Deficiency                      |                                 | 6,921,305          |
| 17       |                                                  |                                 |                    |
| 18       | Gross Revenue Deficiency Factor                  |                                 | 1.67319346         |
| 19       |                                                  |                                 |                    |
| 20       | Revenue Deficiency                               |                                 | 11,580,683         |
| 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       |                                                  |                                 |                    |

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

Computation of Attrition Year Rate Base

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

| Line No. | Footnote Reference | Per Books Rate Base @ 3/31/10 | Adjustments  | Rate Base 13 mo average @ 12/31/11 |
|----------|--------------------|-------------------------------|--------------|------------------------------------|
| 1        |                    |                               |              |                                    |
| 2        |                    |                               |              |                                    |
| 3        |                    |                               |              |                                    |
| 4        |                    |                               |              |                                    |
| 5        |                    |                               |              |                                    |
| 6        | (1)                | \$210,372,273                 | \$16,012,217 | \$226,384,490                      |
| 7        |                    |                               |              |                                    |
| 8        | (2)                | 3,109,318                     | 354,257      | 3,463,575                          |
| 9        |                    |                               |              |                                    |
| 10       |                    | 1,590,500                     | 0            | 1,590,500                          |
| 11       |                    |                               |              |                                    |
| 12       | (3)                | 0                             | 0            | 0                                  |
| 13       |                    |                               |              |                                    |
| 14       | (4)                | 0                             | 0            | 0                                  |
| 15       |                    |                               |              |                                    |
| 16       |                    | 1,932,896                     | 0            | 1,932,896                          |
| 17       |                    |                               |              |                                    |
| 18       |                    | 217,004,986                   | 16,366,475   | 233,371,461                        |
| 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       |                    |                               |              |                                    |

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

Attrition Year Rate Base  
Footnotes

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

| Line No. | FOOTNOTE REFERENCE | DESCRIPTION                                                             | AMOUNT       |
|----------|--------------------|-------------------------------------------------------------------------|--------------|
| 1        |                    |                                                                         |              |
| 2        |                    |                                                                         |              |
| 3        |                    |                                                                         |              |
| 4        |                    |                                                                         |              |
| 5        |                    |                                                                         |              |
| 6        |                    |                                                                         |              |
| 7        |                    |                                                                         |              |
| 8        | (1)                | Net Additions to UPIS through December 31, 2011 (13 month average)      | \$16,012,217 |
| 9        | (2)                | Adjustment to CWIP through December 31, 2011 (13 month average)         | 354,257      |
| 10       | (3)                | Adjustment to Deferred Maintenance                                      | 0            |
| 11       | (4)                | Adjustment to Limited -Term Utility Plant - Net                         | 0            |
| 12       | (5)                | Adjustment to Accumulated Provision for Depreciation of UPIS            | 5,978,086    |
| 13       | (6)                | Adjustment to Accumulated Amortization of Utility Plant - Capital Lease | 132,542      |
| 14       | (7)                | Adjustment to Deferred Income Taxes                                     | 2,006,689    |
| 15       | (8)                | Change in Customer Advances                                             | (409,845)    |
| 16       | (9)                | Change in Contributions in Aid of Construction                          | 486,743      |
| 17       | (10)               | Change in Unamortized Investment Tax Credit                             | (3,870)      |
| 18       | (11)               | Adjustment to Utility Plant Acquisition Adjustment                      | (9,669)      |
| 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       |                    |                                                                         |              |

Revised Accounting Exhibits per Company Rebuttal Testimony  
Revised Exhibit No. 1 Rate Base Sch 1 thru 3  
Page 4 of 10

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        | 301000         | Land & Land Rights                     | \$210,000          | \$250,000          | \$460,000                                                   | 860,965                                              |
| 3        | 303000         | Comprehensive Planning Study           | \$0                | \$0                | \$0                                                         | 144,499                                              |
| 4        | 303000         | SS Structures                          | \$0                | \$0                | \$0                                                         | 47,382                                               |
| 5        | 304100         | Pumping Structures                     | \$318,507          | \$37,003           | \$355,510                                                   | 4,266,507                                            |
| 6        | 304200         | 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                                                         | 654,998                                              |
| 12       | 304800         | Lakes, Rivers, & Other Intakes         | \$0                | \$0                | \$0                                                         | 489,123                                              |
| 13       | 305000         | Supply Mains                           | \$0                | \$0                | \$0                                                         | 603,834                                              |
| 14       | 309000         | Power Generation Equipment             | \$243,574          | \$173,430          | \$417,004                                                   | 227,422                                              |
| 15       | 310100         | Electric Pumping Equipment             | \$0                | \$0                | \$0                                                         | 5,909,060                                            |
| 16       | 311200         | Deisel Pumping Equipment               | \$0                | \$0                | \$0                                                         | 119,286                                              |
| 17       | 311300         | Other Pumping Equipment                | \$6,524            | \$0                | \$13,048                                                    | 420,932                                              |
| 18       | 311500         | Water Treatment Equipment              | \$214,000          | \$175,000          | \$214,000                                                   | 12,612,181                                           |
| 19       | 320100         | Granular Activated Carbon              | \$105,566          | \$0                | \$280,566                                                   | 442,199                                              |
| 20       | 320200         | T & D Reservoirs & Standpipes          | \$0                | \$0                | \$0                                                         | 8,510,563                                            |
| 21       | 330000         | T & D Reservoirs & Standpipes-Painting | \$0                | \$0                | \$0                                                         | 3,477,221                                            |
| 22       | 330003         | Ground Level Facilities                | \$0                | \$0                | \$0                                                         | 2,571                                                |
| 23       | 330300         | Cleanwells                             | \$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           | \$325,454          | \$379,454                                                   | 5,349,391                                            |
| 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                                                 | 67,319,898                                           |
| 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                                                 | 22,687,563                                           |
| 31       | 334100         | Meters                                 | \$386,012          | \$510,208          | \$896,220                                                   | 5,098,755                                            |
| 32       | 334130         | 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                        | \$0                | \$0                | \$0                                                         | 17,907                                               |
| 35       | 334200         | Hydrants                               | \$481,812          | \$603,368          | \$1,085,180                                                 | 11,757,928                                           |
| 36       | 335000         | Other P/E SS                           | \$304,067          | \$390,191          | \$694,258                                                   | 8,538,535                                            |
| 37       | 339200         | Office Furniture                       | \$76,340           | \$40,359           | \$116,699                                                   | 8,526                                                |
| 38       | 340100         | Computer & Peripheral Equipment        | \$37,577           | \$181,650          | \$219,227                                                   | 591,338                                              |
| 39       | 340200         | Computer & Mainframe Equipment         | \$0                | \$0                | \$0                                                         | 319,777                                              |
| 40       | 340210         | Computer & Periph Other                | \$2,400            | \$23,826           | \$26,226                                                    | 603,486                                              |
| 41       | 340220         | Computer Software                      | \$15,500           | \$6,992            | \$22,492                                                    | 353,178                                              |
| 42       | 340230         | Computer Software Mainframe            | \$0                | \$0                | \$0                                                         | 294,721                                              |
| 43       | 340300         | Computer Software Personal             | \$0                | \$0                | \$0                                                         | 431,702                                              |
| 44       | 340310         | Computer Software Other                | \$0                | \$0                | \$0                                                         | 3,535,059                                            |
| 45       | 340320         | Data Handling Equipment                | \$0                | \$0                | \$0                                                         | 177,213                                              |
| 46       | 340330         | Other Office Equipment                 | \$0                | \$0                | \$0                                                         | 14,222                                               |
| 47       | 340400         | Light Trucks                           | \$221,467          | \$37,100           | \$258,567                                                   | 15,284                                               |
| 48       | 340500         | Heavy Trucks                           | \$159,903          | \$234,800          | \$394,703                                                   | 55,208                                               |
| 49       | 341000         | Automobiles                            | (\$2,700)          | \$106,720          | \$104,020                                                   | 1,204,633                                            |
| 50       | 341200         | Transportation-Other                   | \$0                | \$0                | \$0                                                         | 1,308,188                                            |
| 51       | 341300         | Stores Equipment                       | \$58,477           | \$87,844           | \$146,321                                                   | 261,215                                              |
| 52       | 341400         | Tools, Shop, & Garage Equipment        | \$9,500            | \$21,500           | \$31,000                                                    | 452,786                                              |
| 53       | 342000         | Laboratory Equipment                   | \$0                | \$0                | \$0                                                         | 43,392                                               |
| 54       | 343000         | Power Operated Equipment               | \$0                | \$0                | \$0                                                         | 1,290,439                                            |
| 55       | 344000         | Communication Equipment                | \$0                | \$0                | \$0                                                         | 419,542                                              |
| 56       | 345000         | Communication Equipment-Telephone      | \$0                | \$0                | \$0                                                         | 287,053                                              |
| 57       | 346100         | Miscellaneous Equipment                | \$5,684            | \$6,684            | \$12,368                                                    | 517,256                                              |
| 58       | 346200         | Other Tangible Plant                   | \$0                | \$0                | \$0                                                         | 90,325                                               |
| 59       | 347000         | Total Plant in Service                 | 12,723,728         | 8,252,940          | 20,976,668                                                  | 1,110,618                                            |
| 60       | 348000         |                                        |                    |                    |                                                             | 4,918                                                |
| 61       |                |                                        |                    |                    |                                                             |                                                      |
| 62       |                |                                        |                    |                    |                                                             | 226,384,490                                          |

Test Year: Twelve Months Ended: March 31, 2010  
Revised Exhibit No. 1, Schedule 3  
Page 1 of 6

Computation of Working Capital

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

| 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 | 1,228,535 |
| 12       |                              |           |
| 13       | Unamortized Debt Expense     | 460,845   |
| 14       |                              |           |
| 15       | Other Deferred Debits        | 280,983   |
| 16       |                              |           |
| 17       | Lead - Lag Study             | 987,000   |
| 18       |                              |           |
| 19       | Total                        | 3,495,708 |
| 20       |                              |           |
| 21       | Less:                        |           |
| 22       |                              |           |
| 23       | Incidental Collections       | 1,562,812 |
| 24       |                              |           |
| 25       | Total                        | 1,562,812 |
| 26       |                              |           |
| 27       | Working Capital Requirement  | 1,932,896 |
| 28       |                              |           |
| 29       |                              |           |
| 30       |                              |           |
| 31       |                              |           |
| 32       |                              |           |
| 33       |                              |           |
| 34       |                              |           |
| 35       |                              |           |
| 36       |                              |           |
| 37       |                              |           |
| 38       |                              |           |
| 39       |                              |           |
| 40       |                              |           |
| 41       |                              |           |
| 42       |                              |           |
| 43       |                              |           |

Computation of Working Capital  
Lead/Lag Study

Test Year: Twelve Months Ended: March 31, 2010  
Revised Exhibit No. 1, Schedule 3  
Page 2 of 6

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

| Line No. | Description                                               | Days  | Amount     |
|----------|-----------------------------------------------------------|-------|------------|
| 1        |                                                           |       |            |
| 2        |                                                           |       |            |
| 3        |                                                           |       |            |
| 4        | Net Operating Funds                                       |       | 37,296,455 |
| 5        |                                                           |       |            |
| 6        | Average Daily Operating Funds                             |       | 102,182    |
| 7        |                                                           |       |            |
| 8        | Composite Average Days Interval Between:                  |       |            |
| 9        | (A) Date Service Furnished and Date Collections Deposited | 43.53 |            |
| 10       | (B) Date Expenses Incurred and Date of Payment            | 33.87 |            |
| 11       |                                                           |       |            |
| 12       | (C) Net Interval                                          | 9.66  |            |
| 13       |                                                           |       |            |
| 14       |                                                           |       |            |
| 15       | Operating Funds Advanced                                  |       | 986,711    |
| 16       |                                                           |       |            |
| 17       | Lead/Lag Study Capital                                    |       | 986,711    |
| 18       |                                                           |       |            |
| 19       | Use                                                       |       | 987,000    |
| 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       |                                                           |       |            |

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

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

Test Year: Twelve Months Ended: March 31, 2010  
Revised Exhibit No. 1, Schedule 3  
Page 3 of 6

| Line<br>No. | Description                                                                  | Amount     | Post<br>Payment or<br>(Lead)<br>Days | Dollar Days   |
|-------------|------------------------------------------------------------------------------|------------|--------------------------------------|---------------|
| 1           |                                                                              |            |                                      |               |
| 2           |                                                                              |            |                                      |               |
| 3           |                                                                              |            |                                      |               |
| 4           |                                                                              |            |                                      |               |
| 5           | Payrolls Charged to Expense - Hourly                                         | 3,674,972  | 17.08                                | 62,768,518    |
| 6           | Payrolls Charged to Expense - Salary                                         | 1,898,687  | 17.08                                | 31,746,371    |
| 7           | Purchased Water                                                              | 50,962     | 36.44                                | 1,857,055     |
| 8           | Fuel and Power                                                               | 2,511,238  | 28.04                                | 70,415,101    |
| 9           | Chemicals                                                                    | 971,922    | 23.64                                | 22,976,235    |
| 10          | Waste Disposal                                                               | 184,993    | 73.61                                | 14,353,432    |
| 11          | AWWS Charges                                                                 | 5,226,034  | (11.97)                              | (62,555,632)  |
| 12          | Group Insurance                                                              | 1,260,708  | (13.63)                              | (17,183,450)  |
| 13          | OPEB's                                                                       | 1,174,215  | (1.63)                               | (1,913,670)   |
| 14          | Pensions                                                                     | 2,062,140  | (1.63)                               | (3,361,288)   |
| 15          | Regulatory Expense                                                           | 847,368    | 76.84                                | 64,942,309    |
| 16          | Insurance Other than Group                                                   | 485,904    | (40.00)                              | (19,436,151)  |
| 17          | Rents                                                                        | 8,706      | (33.42)                              | (290,952)     |
| 18          | Uncollectibles                                                               | 198,122    | 0.00                                 | 0             |
| 19          | Maintenance Expense                                                          | 1,110,317  | 21.74                                | 24,138,284    |
| 20          | Amortizations                                                                | 0          | 0.00                                 | 0             |
| 21          |                                                                              |            |                                      |               |
| 22          |                                                                              |            |                                      |               |
| 23          |                                                                              |            |                                      |               |
| 24          | Other Operating Expenses                                                     | 3,023,526  | 34.05                                | 102,951,058   |
| 25          | Total O & M Expenses                                                         | 24,659,813 |                                      |               |
| 26          |                                                                              |            |                                      |               |
| 27          | Depreciation and Amortization                                                | 4,880,048  | 0.00                                 | 0             |
| 28          | Taxes, Other than Income                                                     |            |                                      |               |
| 29          | Payroll                                                                      | 438,774    | 15.79                                | 6,928,245     |
| 30          | Property Tax                                                                 | 2,818,553  | 241.00                               | 679,271,273   |
| 31          | Franchise Tax                                                                | 377,690    | 37.50                                | 14,163,375    |
| 32          | Utility Tax                                                                  | 117,779    | 267.00                               | 31,446,993    |
| 33          | Gross Receipts Tax                                                           | 529,961    | (134.76)                             | (71,417,597)  |
| 34          | FIT-Current                                                                  | (760,978)  | 29.64                                | (22,555,388)  |
| 35          | SIT-Current                                                                  | (183,248)  | 29.64                                | (4,838,671)   |
| 36          | Deferred Taxes                                                               | 1,182,255  | 0.00                                 | 0             |
| 37          | Interest Expense                                                             | 3,943,555  | 85.08                                | 335,517,659   |
| 38          | Preferred Dividends                                                          | 69,080     | 45.63                                | 3,152,120     |
| 39          | Net Earnings                                                                 | (796,827)  | 0.00                                 | 0             |
| 40          | Net Operating Funds                                                          | 37,296,455 |                                      | 1,263,074,929 |
| 41          |                                                                              |            |                                      |               |
| 42          | Average Days Interval between Date Expenses are Incurred and Date of Payment |            | 33.87                                |               |
| 43          |                                                                              |            |                                      |               |
| 44          |                                                                              |            |                                      |               |
| 45          |                                                                              |            |                                      |               |
| 46          |                                                                              |            |                                      |               |
| 47          |                                                                              |            |                                      |               |
| 48          |                                                                              |            |                                      |               |
| 49          |                                                                              |            |                                      |               |
| 50          |                                                                              |            |                                      |               |

Test Year: Twelve Months Ended: March 31, 2010  
Exhibit No. 1, Schedule 3  
Page 4 of 6

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

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

| Line No. | Revenues Amount                                                                                                       | Median Service Days | Dollar Days  |
|----------|-----------------------------------------------------------------------------------------------------------------------|---------------------|--------------|
| 1        |                                                                                                                       |                     |              |
| 2        |                                                                                                                       |                     |              |
| 3        |                                                                                                                       |                     |              |
| 4        |                                                                                                                       |                     |              |
| 5        |                                                                                                                       |                     |              |
| 6        |                                                                                                                       |                     |              |
| 7        |                                                                                                                       |                     |              |
| 8        |                                                                                                                       |                     |              |
| 9        |                                                                                                                       |                     |              |
| 10       |                                                                                                                       |                     |              |
| 11       |                                                                                                                       |                     |              |
| 12       | Revenues less private fire 34,044,254                                                                                 | 14.74               | 501,946,743  |
| 13       | Private Fire billed in advance 1,735,066                                                                              | (45.63)             | (79,171,053) |
| 14       |                                                                                                                       |                     |              |
| 15       |                                                                                                                       |                     |              |
| 16       | Total 35,779,320                                                                                                      |                     | 422,775,690  |
| 17       |                                                                                                                       |                     |              |
| 18       |                                                                                                                       |                     |              |
| 19       |                                                                                                                       |                     |              |
| 20       |                                                                                                                       |                     |              |
| 21       |                                                                                                                       |                     |              |
| 22       |                                                                                                                       |                     |              |
| 23       |                                                                                                                       |                     |              |
| 24       | Average Median Service Days                                                                                           | 11.82               |              |
| 25       |                                                                                                                       |                     |              |
| 26       | Number of Days between the Reading Date and the Date the Bills are Issued                                             | 4.38                |              |
| 27       |                                                                                                                       |                     |              |
| 28       | Number of Days between the Billed Date and the Date the Bills are paid                                                | 27.33               |              |
| 29       |                                                                                                                       |                     |              |
| 30       |                                                                                                                       |                     |              |
| 31       |                                                                                                                       |                     |              |
| 32       | Total Average Days' Interval between Number of Days from Date Services are Furnished to Date Collections are Received | 43.53               |              |
| 33       |                                                                                                                       |                     |              |
| 34       |                                                                                                                       |                     |              |
| 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          | 347,513   |
| 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           | 4,417,262 |
| Average Balance | 339,789   |

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           | 1,113,825 |
| Average Balance | 85,679    |

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  
Revised 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                                    | 2                                | \$37,570,848                      | (\$506,902)                         | \$37,063,946         | \$232,509                  | \$37,296,455                    | \$11,580,683                   | \$48,877,138                     |
| 3        | Operation and Maintenance Expenses                    | 3                                | 22,529,507                        | (5,549)                             | 22,523,958           | 2,135,855                  | 24,659,813                      | 192,271                        | 24,852,084                       |
| 4        | Depreciation and Amortization                         | 4                                | 4,621,066                         | (268,453)                           | 4,352,613            | 527,435                    | 4,880,048                       | 0                              | 4,880,048                        |
| 5        | Taxes, Other than Income                              | 5                                | 4,018,157                         | 252,645                             | 4,270,802            | 11,955                     | 4,282,757                       | 0                              | 4,282,757                        |
| 6        | Income Taxes                                          | 6                                | 1,676,725                         | (1,162,945)                         | 513,780              | (255,751)                  | 258,029                         | 4,467,105                      | 4,725,134                        |
| 7        | Total Operating Expenses                              |                                  | 32,845,456                        | (1,184,303)                         | 31,661,153           | 2,419,494                  | 34,080,647                      | 4,659,376                      | 38,740,023                       |
| 8        | Utility Operating Income                              |                                  | 4,725,392                         | 677,401                             | 5,402,793            | (2,186,985)                | 3,215,808                       | 6,921,307                      | 10,137,115                       |
| 9        | Other Income                                          |                                  |                                   |                                     |                      |                            |                                 |                                |                                  |
| 10       | AFUDC                                                 |                                  | 0                                 | 0                                   | 0                    | 0                          | 0                               | 0                              | 0                                |
| 11       | Income from M & J and Contract Work                   |                                  | (4,540)                           | 4,540                               | 0                    | 0                          | 0                               | 0                              | 0                                |
| 12       | Interest Income                                       |                                  | 18                                | (18)                                | 0                    | 0                          | 0                               | 0                              | 0                                |
| 13       | Gain/Loss on Sale of Property                         |                                  | 0                                 | 0                                   | 0                    | 0                          | 0                               | 0                              | 0                                |
| 14       | Total Other Income                                    |                                  | (4,522)                           | 4,522                               | 0                    | 0                          | 0                               | 0                              | 0                                |
| 15       | Other Deductions                                      |                                  | 0                                 | 0                                   | 0                    | 0                          | 0                               | 0                              | 0                                |
| 16       | Miscellaneous Amortization                            |                                  | 46,375                            | (46,375)                            | 0                    | 0                          | 0                               | 0                              | 0                                |
| 17       | Miscellaneous Other Deductions                        |                                  |                                   |                                     |                      |                            |                                 |                                |                                  |
| 18       | Total Other Deductions                                |                                  | 46,375                            | (46,375)                            | 0                    | 0                          | 0                               | 0                              | 0                                |
| 19       | Taxes Applicable to Other Income and Deductions       |                                  |                                   |                                     |                      |                            |                                 |                                |                                  |
| 20       | General Taxes                                         |                                  | 0                                 | 0                                   | 0                    | 0                          | 0                               | 0                              | 0                                |
| 21       | State Income Taxes                                    |                                  | (3,476)                           | 3,476                               | 0                    | 0                          | 0                               | 0                              | 0                                |
| 22       | Federal Income Taxes                                  |                                  | (17,555)                          | 17,555                              | 0                    | 0                          | 0                               | 0                              | 0                                |
| 23       | Total Taxes Applicable to Other Income and Deductions |                                  | (21,031)                          | 21,031                              | 0                    | 0                          | 0                               | 0                              | 0                                |
| 24       | Income before Interest Charges                        |                                  | 4,695,526                         | 707,266                             | 5,402,793            | (2,186,985)                | 3,215,808                       | 6,921,307                      | 10,137,115                       |
| 25       | Interest Charges                                      |                                  |                                   |                                     |                      |                            |                                 |                                |                                  |
| 26       | Interest on Long-Term Debt                            |                                  | 2,854,172                         | 1,004,705                           | 3,858,877            | 0                          | 3,858,877                       | 0                              | 3,858,877                        |
| 27       | Interest on Long-Term Capital Lease                   |                                  | 73,859                            | (73,859)                            | 0                    | 0                          | 0                               | 0                              | 0                                |
| 28       | Amortization of Debt and Discount Expense             |                                  | 25,102                            | (25,102)                            | 0                    | 0                          | 0                               | 0                              | 0                                |
| 29       | Interest on Short-Term Debt                           |                                  | 70,425                            | 14,253                              | 84,678               | 0                          | 84,678                          | 0                              | 84,678                           |
| 30       | Other Interest                                        |                                  | 0                                 | 0                                   | 0                    | 0                          | 0                               | 0                              | 0                                |
| 31       | Allowance for Borrowed Funds Used During Construction |                                  | 0                                 | 0                                   | 0                    | 0                          | 0                               | 0                              | 0                                |
| 32       | Total Interest Charges                                |                                  | 3,023,558                         | 919,997                             | 3,943,555            | 0                          | 3,943,555                       | 0                              | 3,943,555                        |
| 33       | Net Income                                            |                                  | 1,671,969                         | (212,731)                           | 1,459,238            | (2,186,985)                | (727,747)                       | 6,921,307                      | 6,193,560                        |

Operating Revenues Per Books for the Test Year and  
for the Attrition Year under both Present and Proposed Rates

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

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

| Line No. | Description                        | Per Books<br>12 Months<br>Ended<br>3/31/10 | Test Year<br>Adjustments<br>Present Rates | Normalized<br>Test Year | Attrition Year<br>Adjustments | Attrition<br>Year at<br>Present Rates | Adjustments<br>for Proposed<br>Rates | Attrition Year<br>at Proposed<br>Rates |
|----------|------------------------------------|--------------------------------------------|-------------------------------------------|-------------------------|-------------------------------|---------------------------------------|--------------------------------------|----------------------------------------|
| 1        | Sales of Water                     |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 2        |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 3        | Metered Sales to General Customers |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 4        |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 5        | Residential                        | \$15,613,436                               | (\$453,784)                               | \$15,159,652            | \$83,545                      | \$15,243,197                          | \$4,220,880                          | \$19,464,077                           |
| 6        |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 7        | Commercial                         | 11,512,840                                 | (109,816)                                 | 11,403,023              | 131,323                       | 11,534,346                            | \$3,214,388                          | 14,748,734                             |
| 8        |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 9        | Industrial                         | 3,400,242                                  | 1,722                                     | 3,401,964               | 0                             | 3,401,964                             | \$940,828                            | 4,342,792                              |
| 10       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 11       | Other Public Authorities           | 2,556,475                                  | (222)                                     | 2,556,253               | 0                             | 2,556,253                             | \$678,596                            | 3,234,849                              |
| 12       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 13       | Sales for Resale                   | 1,248,931                                  | 59,562                                    | 1,308,493               | 0                             | 1,308,493                             | \$362,033                            | 1,670,526                              |
| 14       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 15       | Private Fire Service               | 1,721,772                                  | 0                                         | 1,721,772               | 13,294                        | 1,735,066                             | 479,784                              | 2,214,850                              |
| 16       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 17       | Miscellaneous                      | 0                                          | 0                                         | 0                       | 0                             | 0                                     | 0                                    | 0                                      |
| 18       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 19       | Total Sales of Water               | 36,053,895                                 | (502,837)                                 | 35,551,158              | 228,162                       | 35,779,320                            | 9,896,509                            | 45,675,829                             |
| 20       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 21       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 22       | Other Operating Revenues           |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 23       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 24       | Activity / New Service Fees        | 267,248                                    | 0                                         | 267,248                 | 0                             | 267,248                               | 0                                    | 267,248                                |
| 25       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 26       | Late Payment Penalty               | 317,926                                    | (4,431)                                   | 313,495                 | 2,012                         | 315,507                               | 87,269                               | 402,776                                |
| 27       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 28       | Rents from Water Property          | 170,861                                    | 0                                         | 170,861                 | 0                             | 170,861                               | 0                                    | 170,861                                |
| 29       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 30       | Sewer Billing Revenues             | 424,667                                    | 0                                         | 424,667                 | 2,335                         | 427,002                               | 0                                    | 427,002                                |
| 31       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 32       | Miscellaneous                      | 72,368                                     | 66                                        | 72,435                  | 0                             | 72,435                                | 0                                    | 72,435                                 |
| 33       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 34       | Reconnection Fee                   | 264,083                                    | 0                                         | 264,083                 | 0                             | 264,083                               | 0                                    | 264,083                                |
| 35       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 36       | Total Other Operating Revenues     | 1,517,153                                  | (4,365)                                   | 1,512,788               | 4,347                         | 1,517,135                             | 87,269                               | 1,604,404                              |
| 37       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 38       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 39       | Total Operating Revenues           | 37,570,848                                 | (506,902)                                 | 37,063,946              | 232,509                       | 37,296,455                            | 9,983,778                            | 47,280,233                             |
| 40       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 41       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 42       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 43       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 44       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 45       |                                    |                                            |                                           |                         |                               |                                       |                                      |                                        |

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

Summary of Adjustments to Operation and Maintenance Expenses

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

| 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 Proposed 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            | (92,332)                   | 971,922                          | 0                              | 971,922                          |
| 5                                        | 5                           | Waste Disposal                  | \$183,965                         | 0                                   | 183,965              | 11,028                     | 194,993                          | 0                              | 194,993                          |
| 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            | 422,878                    | 2,434,923                        | 0                              | 2,434,923                        |
| 8                                        | 8                           | Pensions                        | \$1,282,517                       | (178,694)                           | 1,103,823            | 958,317                    | 2,062,140                        | 0                              | 2,062,140                        |
| 9                                        | 9                           | Regulatory Expense              | \$869,835                         | 0                                   | 869,835              | (22,467)                   | 847,368                          | 0                              | 847,368                          |
| 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                          | 192,271                        | 390,393                          |
| 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)                        |
| Total Operation and Maintenance Expenses |                             |                                 | 22,529,507                        | (5,549)                             | 22,523,958           | 2,135,855                  | 24,659,813                       | 192,271                        | 24,852,084                       |

Summary of Adjustments to Depreciation and Amortization Expenses

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<br>12 Months<br>Ended<br>3/31/10 | Test Year<br>Adjustments<br>Present Rates | Normalized<br>Test Year | Attrition Year<br>Adjustments | Attrition<br>Year at<br>Present Rates | Adjustments<br>for Proposed<br>Rates | Attrition Year<br>at Proposed<br>Rates |
|----------|-----------------------------|------------------------------------------------------|--------------------------------------------|-------------------------------------------|-------------------------|-------------------------------|---------------------------------------|--------------------------------------|----------------------------------------|
| 1        | 1                           | Depreciation Expense                                 | \$4,672,090                                | (\$247,476)                               | \$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)               | (9,484)                       | (187,516)                             | 0                                    | (187,516)                              |
| 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       |                             |                                                      |                                            |                                           |                         |                               |                                       |                                      |                                        |
|          |                             |                                                      | 4,621,066                                  | (268,453)                                 | 4,352,613               | 527,435                       | 4,880,048                             | 0                                    | 4,880,048                              |

Revised Accounting Exhibits per Company Rebuttal Testimony  
Revised Exhibit No. 2 Income Statement Sch 1 thru 6  
Page 5 of 8

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

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

| Line No. | Account Number | Account Description                    | Attrition Year Provision for Depreciation Expense<br>For Utility Plant in Service |                                                    |                      |        | 13 Month Avg.<br>Depreciable<br>Property at<br>End of<br>Attrition Year |       |           |        | New<br>Depreciation<br>Rates |        | Attrition Year<br>Depreciation<br>Expense |
|----------|----------------|----------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------|----------------------|--------|-------------------------------------------------------------------------|-------|-----------|--------|------------------------------|--------|-------------------------------------------|
|          |                |                                        | Depreciable<br>Property at<br>3/31/10                                             | Normalized<br>Test Year<br>Depreciation<br>Expense | Depreciation<br>Rate | 10.00% | 10.00%                                                                  | 1.98% | 1.98%     | 1.98%  | 10.00%                       | 10.00% |                                           |
| 1        | 339600         | Comprehensive Planning Study           | \$144,499                                                                         | \$14,450                                           | 10.00%               |        | 144,499                                                                 |       | \$938     |        |                              |        | \$14,450                                  |
| 2        | 304100         | SS Structures                          | \$47,382                                                                          | \$938                                              | 1.98%                |        | 47,382                                                                  |       | \$938     |        |                              |        | \$938                                     |
| 3        | 304200         | Pumping Structures                     | 3,933,768                                                                         | \$77,889                                           | 1.98%                |        | 4,266,507                                                               |       | 84,477    |        |                              |        | 84,477                                    |
| 4        | 304300         | Water Treatment Structures             | 2,128,558                                                                         | \$97,484                                           | 4.11%                |        | 7,408,035                                                               |       | 304,470   |        |                              |        | 304,470                                   |
| 5        | 304301         | Water Treatment Structures-Depr        | 1,694,808                                                                         | \$0                                                | 0.00%                | 12.06% | 1,694,808                                                               |       | 0         | 12.06% |                              |        | 0                                         |
| 6        | 304400         | T & D Structures                       | 524,049                                                                           | \$11,162                                           | 2.13%                |        | 524,049                                                                 |       | 11,162    |        |                              |        | 11,162                                    |
| 7        | 304600         | Office Structures                      | 394,768                                                                           | \$4,461                                            | 1.13%                |        | 394,768                                                                 |       | 4,461     |        |                              |        | 4,461                                     |
| 8        | 304700         | Stores, Shop, & Garage Structures      | 312,642                                                                           | \$2,282                                            | 0.73%                |        | 312,642                                                                 |       | 2,282     |        |                              |        | 2,282                                     |
| 9        | 304800         | Miscellaneous Structures               | 654,998                                                                           | \$3,209                                            | 0.49%                |        | 654,998                                                                 |       | 3,209     |        |                              |        | 3,209                                     |
| 10       | 306000         | Lakes, Rivers, & Other Intakes         | 489,123                                                                           | \$4,060                                            | 0.83%                |        | 489,123                                                                 |       | 4,060     |        |                              |        | 4,060                                     |
| 11       | 306000         | Supply Mains                           | 603,834                                                                           | \$11,292                                           | 1.87%                |        | 603,834                                                                 |       | 11,292    |        |                              |        | 11,292                                    |
| 12       | 310100         | Power Generation Equipment             | 227,422                                                                           | \$28,041                                           | 12.33%               |        | 227,422                                                                 |       | 28,041    |        |                              |        | 28,041                                    |
| 13       | 311200         | Electric Pumping Equipment             | 5,604,762                                                                         | \$137,317                                          | 2.45%                |        | 5,909,060                                                               |       | 144,772   |        |                              |        | 144,772                                   |
| 14       | 311300         | Diesel Pumping Equipment               | 119,296                                                                           | \$2,982                                            | 2.50%                |        | 119,296                                                                 |       | 2,982     |        |                              |        | 2,982                                     |
| 15       | 311500         | Other Pumping Equipment                | 251,454                                                                           | \$4,502                                            | 1.83%                |        | 251,454                                                                 |       | 4,502     |        |                              |        | 4,502                                     |
| 16       | 311520         | Water Treatment Equipment SS           | 169,477                                                                           | \$4,152                                            | 2.45%                |        | 169,477                                                                 |       | 4,152     |        |                              |        | 4,152                                     |
| 17       | 320100         | Granular Activated Carbon              | 12,603,650                                                                        | \$69,167                                           | 0.55%                |        | 12,612,181                                                              |       | 137,473   |        |                              |        | 137,473                                   |
| 18       | 320200         | T & D Reservoirs & Standpipes          | 228,199                                                                           | \$3,472                                            | 1.52%                |        | 228,199                                                                 |       | 3,472     |        |                              |        | 3,472                                     |
| 19       | 330000         | Elevated Tanks & Standpipes            | 6,664,368                                                                         | \$134,459                                          | 2.02%                |        | 6,610,309                                                               |       | 137,484   |        |                              |        | 137,484                                   |
| 20       | 330003         | T & D Reservoirs & Standpipes-Painting | 3,477,221                                                                         | \$85,276                                           | 2.45%                |        | 3,477,221                                                               |       | 385,276   |        |                              |        | 385,276                                   |
| 21       | 330100         | Elevated Tanks & Standpipes            | 1,900,254                                                                         | \$52,067                                           | 2.74%                |        | 1,900,254                                                               |       | 52,067    |        |                              |        | 52,067                                    |
| 22       | 330200         | Ground Level Facilities                | 2,571                                                                             | \$70                                               | 2.74%                |        | 2,571                                                                   |       | 70        |        |                              |        | 70                                        |
| 23       | 330400         | Clerk Wells                            | 680,784                                                                           | \$11,233                                           | 1.65%                |        | 680,784                                                                 |       | 11,233    |        |                              |        | 11,233                                    |
| 24       | 331001         | T & D Mains not Classified             | 1,931,952                                                                         | \$24,148                                           | 1.25%                |        | 2,039,803                                                               |       | 25,488    |        |                              |        | 25,488                                    |
| 25       | 331100         | T & D Mains - Mains (4" or less)       | 5,358,217                                                                         | \$66,978                                           | 1.25%                |        | 5,349,391                                                               |       | 66,967    |        |                              |        | 66,967                                    |
| 26       | 331200         | T & D Mains - Mains (6" - 8")          | 1,458                                                                             | \$18                                               | 1.25%                |        | 1,458                                                                   |       | 18        |        |                              |        | 18                                        |
| 27       | 331210         | T & D Mains - Mains (8" - 10")         | 64,594,213                                                                        | \$807,428                                          | 1.25%                |        | 67,319,897                                                              |       | 841,499   |        |                              |        | 841,499                                   |
| 28       | 331300         | T & D Mains - Mains (10" - 16")        | 9,816,243                                                                         | \$122,703                                          | 1.25%                |        | 9,816,243                                                               |       | 122,703   |        |                              |        | 122,703                                   |
| 29       | 331350         | T & D Mains - Mains (16" - 24")        | 24,867,028                                                                        | \$310,838                                          | 1.25%                |        | 27,318,258                                                              |       | 341,478   |        |                              |        | 341,478                                   |
| 30       | 333000         | Services                               | 21,084,061                                                                        | \$234,033                                          | 1.11%                |        | 22,657,562                                                              |       | 251,499   |        |                              |        | 251,499                                   |
| 31       | 334100         | Meters                                 | 4,487,775                                                                         | \$335,237                                          | 7.47%                |        | 5,088,755                                                               |       | 580,377   |        |                              |        | 580,377                                   |
| 32       | 334110         | Meters-Metal Case/Old Style            | 3,274,936                                                                         | \$236,778                                          | 7.23%                |        | 3,274,936                                                               |       | 236,778   |        |                              |        | 236,778                                   |
| 33       | 334120         | Meters-Plastic Case                    | 17,907                                                                            | \$1,295                                            | 7.23%                |        | 17,907                                                                  |       | 1,295     |        |                              |        | 1,295                                     |
| 34       | 334131         | Meters-rem for                         | 11,004,198                                                                        | \$300,415                                          | 2.73%                |        | 11,757,829                                                              |       | 320,989   |        |                              |        | 320,989                                   |
| 35       | 334200         | Hydrants                               | 8,046,226                                                                         | \$185,063                                          | 2.30%                |        | 8,538,536                                                               |       | 196,366   |        |                              |        | 196,366                                   |
| 36       | 335000         | Office P/E SS                          | 8,526                                                                             | \$399                                              | 4.68%                |        | 8,526                                                                   |       | 399       |        |                              |        | 399                                       |
| 37       | 339200         | Office Furniture                       | 500,945                                                                           | \$6,963                                            | 1.39%                |        | 591,337                                                                 |       | 8,220     |        |                              |        | 8,220                                     |
| 38       | 340100         | Computer & Peripheral Equipment        | 181,673                                                                           | \$3,979                                            | 2.19%                |        | 319,777                                                                 |       | 7,003     |        |                              |        | 7,003                                     |
| 39       | 340200         | Computer & Mainframe Equipment         | 603,486                                                                           | \$0                                                | 0.00%                | 2.19%  | 603,486                                                                 |       | 0         | 2.19%  |                              |        | 0                                         |
| 40       | 340210         | Computer & Periph. Personal            | 345,333                                                                           | \$7,563                                            | 2.19%                |        | 353,178                                                                 |       | 7,735     |        |                              |        | 7,735                                     |
| 41       | 340220         | Computer & Periph. Other               | 294,721                                                                           | \$6,454                                            | 2.19%                |        | 294,721                                                                 |       | 6,454     |        |                              |        | 6,454                                     |
| 42       | 340230         | Computer Software                      | 415,069                                                                           | \$0                                                | 0.00%                | 1.83%  | 431,702                                                                 |       | 0         | 1.83%  |                              |        | 0                                         |
| 43       | 340300         | Computer Software Mainframe            | 3,535,059                                                                         | \$0                                                | 0.00%                | 1.83%  | 3,535,059                                                               |       | 0         | 1.83%  |                              |        | 0                                         |
| 44       | 340310         | Computer Software Other                | 177,213                                                                           | \$0                                                | 0.00%                | 1.83%  | 177,213                                                                 |       | 0         | 1.83%  |                              |        | 0                                         |
| 45       | 340320         | Computer Software Personal             | 14,222                                                                            | \$0                                                | 0.00%                | 1.83%  | 14,222                                                                  |       | 0         | 1.83%  |                              |        | 0                                         |
| 46       | 340330         | Other Office Equipment                 | 15,284                                                                            | \$755                                              | 4.94%                |        | 15,284                                                                  |       | 755       |        |                              |        | 755                                       |
| 47       | 340400         | Light Trucks                           | 55,208                                                                            | \$767                                              | 1.39%                |        | 55,208                                                                  |       | 767       |        |                              |        | 767                                       |
| 48       | 340500         | Heavy Trucks                           | 980,312                                                                           | \$156,850                                          | 16.00%               |        | 1,204,633                                                               |       | 192,741   |        |                              |        | 192,741                                   |
| 49       | 341100         | Automobiles                            | 255,706                                                                           | \$187,843                                          | 16.62%               |        | 1,308,167                                                               |       | 217,421   |        |                              |        | 217,421                                   |
| 50       | 341200         | Transportation-Other                   | 452,786                                                                           | \$32,782                                           | 7.24%                |        | 452,786                                                                 |       | 29,726    |        |                              |        | 29,726                                    |
| 51       | 341300         | Stores Equipment                       | 43,392                                                                            | \$0                                                | 0.00%                | 4.00%  | 43,392                                                                  |       | 0         | 4.00%  |                              |        | 0                                         |
| 52       | 341400         | Tools, Shop, & Garage Equipment        | 1,207,971                                                                         | \$33,229                                           | 6.89%                |        | 1,290,439                                                               |       | 88,911    |        |                              |        | 88,911                                    |
| 53       | 342000         | Laboratory Equipment                   | 368,368                                                                           | \$4,024                                            | 1.01%                |        | 419,542                                                                 |       | 4,237     |        |                              |        | 4,237                                     |
| 54       | 344000         | Power Operated Equipment               | 297,053                                                                           | \$0                                                | 0.00%                | 7.03%  | 297,053                                                                 |       | 0         | 7.03%  |                              |        | 0                                         |
| 55       | 345000         | Communication Equipment                | 517,256                                                                           | \$21,776                                           | 4.21%                |        | 517,256                                                                 |       | 21,776    |        |                              |        | 21,776                                    |
| 56       | 346100         | Miscellaneous Equipment-Telephone      | 90,325                                                                            | \$3,170                                            | 3.51%                |        | 90,325                                                                  |       | 3,170     |        |                              |        | 3,170                                     |
| 57       | 346200         | Miscellaneous Equipment                | 1,102,699                                                                         | \$69,801                                           | 6.33%                |        | 1,110,618                                                               |       | 70,302    |        |                              |        | 70,302                                    |
| 58       | 347000         | Other Tangible Plant                   | 4,918                                                                             | \$251                                              | 5.10%                |        | 4,918                                                                   |       | 251       |        |                              |        | 251                                       |
| 59       | 348000         | Amortization of CIAC                   | (178,032)                                                                         |                                                    |                      |        |                                                                         |       | (187,518) |        |                              |        | (187,518)                                 |
| 60       |                | Total Plant in Service                 | 208,759,771                                                                       | 4,246,560                                          |                      |        | 225,533,525                                                             |       | 4,774,015 |        |                              |        | 4,774,015                                 |
| 61       |                | Land                                   | 612,502                                                                           |                                                    |                      |        | 612,502                                                                 |       |           |        |                              |        |                                           |
| 62       |                | Cap Lease Asset                        | 1,350,900                                                                         |                                                    |                      |        | 1,350,900                                                               |       |           |        |                              |        |                                           |
| 63       |                | Total UP                               | 211,962,773                                                                       | 4,246,560                                          | 2.02%                |        | 227,974,990                                                             |       |           |        |                              |        |                                           |

Test Year: Twelve Months Ended: March 31, 2010  
Revised Exhibit No. 2, Schedule 5  
Page 1 of 1

Summary of Adjustments to Taxes Other than Income

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

| 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                           | Property Taxes      | \$2,380,025                       | \$242,895                           | \$2,622,920          | \$195,633                  | \$2,818,553                     | \$0                            | \$2,818,553                      |
| 2        | 2                           | Other General Taxes | 1,222,441                         | 0                                   | 1,222,441            | (197,011)                  | 1,025,430                       | 0                              | 1,025,430                        |
| 3        | 3                           | F.U.T.A. Taxes      | 5,004                             | 181                                 | 5,185                | 0                          | 5,185                           | 0                              | 5,185                            |
| 4        | 4                           | F. I. C. A. Taxes   | 385,198                           | 22,558                              | 407,756              | 13,333                     | 421,089                         | 0                              | 421,089                          |
| 5        | 5                           | S.U.T.A. Taxes      | 25,489                            | (12,969)                            | 12,500               | 0                          | 12,500                          | 0                              | 12,500                           |
| 12       |                             | Total               | 4,018,157                         | 252,645                             | 4,270,802            | 11,955                     | 4,282,757                       | 0                              | 4,282,757                        |

Summary of Income Taxes

Test Year: Twelve Months Ended: March 31, 2010  
Revised Exhibit No. 2, Schedule 6  
Page 1 of 2

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

| Line No. | Description                     | Per Books<br>12 Months<br>Ended<br>3/31/10 | Test Year<br>Adjustments<br>Present Rates | Normalized<br>Test Year | Attrition Year<br>Adjustments | Attrition<br>Year at<br>Present Rates | Adjustments<br>for Proposed<br>Rates | Attrition Year<br>at Proposed<br>Rates |
|----------|---------------------------------|--------------------------------------------|-------------------------------------------|-------------------------|-------------------------------|---------------------------------------|--------------------------------------|----------------------------------------|
| 1        | Federal Income Tax - Current    | \$85,408                                   | (\$349,915)                               | (\$254,508)             | (\$495,470)                   | (\$750,978)                           | \$3,728,858                          | \$2,965,880                            |
| 2        |                                 |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 3        | Slate Income Tax - Current      | 128,787                                    | (181,325)                                 | (52,538)                | (110,710)                     | (153,248)                             | 740,247                              | 576,999                                |
| 4        |                                 |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 5        | Deferred Federal Income Tax     | 1,433,827                                  | (584,986)                                 | 848,841                 | 223,110                       | 1,071,951                             | 0                                    | 1,071,951                              |
| 6        |                                 |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 7        | Deferred State Income Tax       | 123,058                                    | (64,705)                                  | 58,353                  | 128,318                       | 186,671                               | 0                                    | 186,671                                |
| 8        |                                 |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 9        | Amortization of ITC             | (75,388)                                   | 0                                         | (75,388)                | 0                             | (75,388)                              | 0                                    | (75,388)                               |
| 10       |                                 |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 11       | Adjustment of Prior Years - FIT | 113,953                                    | (113,953)                                 | 0                       | 0                             | 0                                     | 0                                    | 0                                      |
| 12       |                                 |                                            |                                           |                         |                               |                                       |                                      |                                        |
| 13       | Adjustment of Prior Years - SIT | (131,839)                                  | 131,839                                   | 0                       | 0                             | 0                                     | 0                                    | 0                                      |
| 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       |                                 |                                            |                                           |                         |                               |                                       |                                      |                                        |
|          | Total                           | 1,876,725                                  | (1,162,945)                               | 513,780                 | (255,751)                     | 258,029                               | 4,467,105                            | 4,725,134                              |

Computation of Current Federal and State Income Taxes Based on Current Rate for the  
 Normalized and Attribution Years and Proposed Rates for the Attribution Year

| Line No. | Description                                           | Per Books Test Year<br>Present Rates |              | Normalized Year<br>Present Rates |              | Attribution Year<br>Present Rates |              | Attribution Year<br>Proposed Rates |              |
|----------|-------------------------------------------------------|--------------------------------------|--------------|----------------------------------|--------------|-----------------------------------|--------------|------------------------------------|--------------|
|          |                                                       | Federal                              | State        | Federal                          | State        | Federal                           | State        | Federal                            | State        |
| 1        | Operating Revenue                                     | \$37,570,848                         | \$37,570,848 | \$37,063,946                     | \$37,063,946 | \$37,260,465                      | \$37,260,465 | \$48,877,138                       | \$48,877,138 |
| 2        | Depreciation and Maintenance Expense:                 | 22,528,507                           | 22,528,507   | 22,523,958                       | 22,523,958   | 24,550,813                        | 24,550,813   | 24,852,084                         | 24,852,084   |
| 3        | Depreciation and Amortization                         | 4,621,086                            | 4,621,086    | 4,332,613                        | 4,332,613    | 4,380,948                         | 4,380,948    | 4,880,048                          | 4,880,048    |
| 4        | Taxes, Other than Income                              | 4,016,137                            | 4,016,137    | 4,232,757                        | 4,232,757    | 4,232,757                         | 4,232,757    | 4,232,757                          | 4,232,757    |
| 5        | State Income Taxes - Current                          | (21,171)                             | (21,171)     | (52,538)                         | (52,538)     | (163,248)                         | (163,248)    | (576,889)                          | (576,889)    |
| 6        | State Income Taxes - Deferred                         | 321,617                              | 321,617      | 58,353                           | 58,353       | 186,671                           | 186,671      | 186,671                            | 186,671      |
| 7        | State Income Taxes - Current                          | (850,866)                            | (850,866)    | (264,508)                        | (264,508)    | (760,878)                         | (760,878)    | (2,865,880)                        | (2,865,880)  |
| 8        | Federal Income Taxes - Deferred                       | 2,584,174                            | 2,584,174    | 848,841                          | 848,841      | 1,071,851                         | 1,071,851    | 1,071,851                          | 1,071,851    |
| 9        | Federal Income Taxes - Deferred                       | (75,368)                             | (75,368)     | (75,368)                         | (75,368)     | (75,368)                          | (75,368)     | (75,368)                           | (75,368)     |
| 10       | Subtotal                                              | 32,845,456                           | 32,845,456   | 31,661,153                       | 31,661,153   | 34,080,647                        | 34,080,647   | 38,740,023                         | 38,740,023   |
| 11       | Total Income Before Deductions                        | 4,725,342                            | 4,725,342    | 5,402,783                        | 5,402,783    | 3,215,808                         | 3,215,808    | 10,137,115                         | 10,137,115   |
| 12       | Total Other Income                                    | -4,522                               | -4,522       |                                  |              |                                   |              |                                    |              |
| 13       | Total Other Deductions                                | 48,375                               | 48,375       |                                  |              |                                   |              |                                    |              |
| 14       | Total Taxes Applicable to Other Income and Deductions | -21,031                              | -21,031      |                                  |              |                                   |              |                                    |              |
| 15       | Total Interest Charges                                | 2,854,478                            | 2,854,478    | 3,843,555                        | 3,843,555    | 3,843,555                         | 3,843,555    | 3,843,555                          | 3,843,555    |
| 16       | Net Income                                            | 1,741,048                            | 1,741,048    | 1,459,238                        | 1,459,238    | (727,747)                         | (727,747)    | 6,193,560                          | 6,193,560    |
| 17       | State Income Taxes                                    | 116,430                              | 116,430      | 5,815                            | 5,815        | 23,423                            | 23,423       | 783,670                            | 783,670      |
| 18       | Federal Income Taxes                                  | 1,538,264                            | 1,538,264    | 507,865                          | 507,865      | 234,605                           | 234,605      | 3,861,463                          | 3,861,463    |
| 19       | Profit Income                                         | 3,386,743                            | 3,386,743    | 1,873,018                        | 1,873,018    | -469,718                          | -469,718     | 10,816,683                         | 10,816,683   |
| 20       | Statutory Additions (Deductions):                     |                                      |              |                                  |              |                                   |              |                                    |              |
| 21       | Permanent Difference                                  | 6,671                                | 6,671        | 6,671                            | 6,671        | 6,671                             | 6,671        | 6,671                              | 6,671        |
| 22       | 617,001 Book Over Tax Travel and Entertainment        | (184,631)                            | (184,631)    | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 23       | 618,008 Medicare subsidiary                           | 340                                  | 340          | 340                              | 340          | 340                               | 340          | 340                                | 340          |
| 24       | 618,008 Lobbying Expense                              | (50)                                 | (50)         | (50)                             | (50)         | (50)                              | (50)         | (50)                               | (50)         |
| 25       | 635,006 Nondeductible Penalties                       | (177,670)                            | (177,670)    | 6,861                            | 6,861        | 6,861                             | 6,861        | 6,861                              | 6,861        |
| 26       | Total Permanent Differences                           | 3,218,073                            | 3,218,073    | 1,878,878                        | 1,878,878    | (462,758)                         | (462,758)    | 10,825,654                         | 10,825,654   |
| 27       | Financial Taxable Income                              | 17,792                               | 17,792       | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 28       | Temporary Differences                                 |                                      |              |                                  |              |                                   |              |                                    |              |
| 29       | 604,004 Contributions and Advances                    | 17,792                               | 17,792       | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 30       | 608,001 Book Over Tax Depreciation                    | 0                                    | 0            | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 31       | 612,001 Book Over Tax Bad Debts                       | (267,925)                            | (267,925)    | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 32       | 618,002 Amortization of Regulatory Assets - AFUDC     | 24,857                               | 24,857       | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 33       | 618,025 Deferred Maintenance Expense                  | (1,014,688)                          | (1,014,688)  | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 34       | 618,025 Management Study Expense                      | (32,661)                             | (32,661)     | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 35       | 618,028 Accrued OPEB Expense                          | 417,444                              | 417,444      | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 36       | 618,029 Incentive Plan Expense                        | (101,885)                            | (101,885)    | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 37       | 618,030 Regulatory Pension Expense                    | (352,478)                            | (352,478)    | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 38       | 618,032 Miscellaneous Deferred Expense                | 1,014,688                            | 1,014,688    | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 39       | 628,001 Tax Over Book Depreciation                    | (1,758,083)                          | (1,758,083)  | (1,758,083)                      | (1,758,083)  | (1,177,715)                       | (1,177,715)  | (1,351,745)                        | (1,351,745)  |
| 40       | 638,014 Cost of Removal                               | 125,312                              | 125,312      | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 41       | 638,015 AFUDC over Interest Capitalized for Taxes     | (188,432)                            | (188,432)    | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 42       | 638,016 Refund of Taxable Advance                     | 0                                    | 0            | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 43       | 638,022 Accrued Vacation Pay Expense                  | (51,986)                             | (51,986)     | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 44       | 638,027 Abandonment Losses                            | 16,543                               | 16,543       | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 45       | 638,036 Net Negative Salvage                          | 0                                    | 0            | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 46       | 638,036 Miscellaneous Deferred Expense                | (103,293)                            | (103,293)    | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 47       | 638,036 Cost of Service Study                         | 14,326                               | 14,326       | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 48       | 638,036 Repair Expense                                | 187,144                              | 187,144      | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 49       | 638,036 Rate Case Expense                             | (1,030,162)                          | (1,030,162)  | (1,030,162)                      | (1,030,162)  | (896,888)                         | (896,888)    | (686,888)                          | (686,888)    |
| 50       | 638,036 Depreciation in excess of federal             | 184,034                              | 184,034      | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 51       | 638,036 State depreciation in excess of federal       | 13,043                               | 13,043       | 0                                | 0            | 0                                 | 0            | 0                                  | 0            |
| 52       | Total Temporary Differences                           | (3,000,534)                          | (3,000,534)  | (2,788,255)                      | (2,788,255)  | (1,874,713)                       | (1,874,713)  | (2,048,743)                        | (2,048,743)  |
| 53       | Federal Taxable Income Before SIT                     | 216,539                              | 216,539      | (808,276)                        | (808,276)    | (2,337,470)                       | (2,337,470)  | 8,050,842                          | 8,050,842    |
| 54       | Correction to books                                   | 100,645                              | 100,645      | (62,538)                         | (62,538)     | (163,248)                         | (163,248)    | 576,889                            | 576,889      |
| 55       | State Income Tax                                      | 125,311                              | 125,311      | (52,538)                         | (52,538)     | (163,248)                         | (163,248)    | 381,448                            | 381,448      |
| 56       | Taxable Income                                        | 193,873                              | 193,873      | (755,738)                        | (755,738)    | (2,174,222)                       | (2,174,222)  | 8,473,943                          | 8,473,943    |
| 57       | Computation of Taxes:                                 |                                      |              |                                  |              |                                   |              |                                    |              |
| 58       | State Income Tax @ 6.50%                              | 125,311                              | 125,311      | (52,538)                         | (52,538)     | (163,248)                         | (163,248)    | 381,448                            | 381,448      |
| 59       | Federal Income Tax @ 35.00%                           | 67,955                               | 67,955       | (264,508)                        | (264,508)    | (760,878)                         | (760,878)    | 137,078                            | 137,078      |
| 60       | Total Current Income Tax                              | 67,955                               | 67,955       | (264,508)                        | (264,508)    | (760,878)                         | (760,878)    | 553,426                            | 553,426      |
| 61       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 62       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 63       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 64       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 65       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 66       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 67       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 68       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 69       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 70       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 71       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 72       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 73       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 74       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 75       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 76       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 77       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 78       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 79       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 80       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 81       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |
| 82       |                                                       |                                      |              |                                  |              |                                   |              |                                    |              |

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              | 51.386%    | 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                | \$122,665,344           | 100.000%   | \$122,665,344    |           | 8.38%                 |
| 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       |                              |                         |            |                  |           |                       |

TENNESSEE AMERICAN WATER COMPANY  
LONG-TERM DEBT AVERAGING FOR FORECASTED PERIOD  
13 MONTH AVERAGE

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

| Line No. | Debt Issue Type & Rate     | 13 Month Average | Cost Rate At Issue | Cost Rate @ Maturity | Forecasted Amort of Issuance Exp | Annualized Cost | Average Unamortized Issue Exp | Net Carrying Value |
|----------|----------------------------|------------------|--------------------|----------------------|----------------------------------|-----------------|-------------------------------|--------------------|
| 1        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 2        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 3        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 4        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 5        | Series 9.25%               | 2,500,000        | 9.250%             | 9.310%               | 1,511                            | 232,750         | 12,720                        | 2,487,280          |
| 6        | Series 7.84%               | 5,700,000        | 7.840%             | 7.880%               | 2,262                            | 449,160         | 34,312                        | 5,665,688          |
| 7        | Series 6.87%               | 313,846          | 6.870%             | 7.135%               | 833                              | 22,393          | 192                           | 313,654            |
| 8        | Series 5.39%               | 15,000,000       | 5.390%             | 5.439%               | 7,281                            | 815,850         | 18,203                        | 14,981,797         |
| 9        | Series 5.62%               | 19,000,000       | 5.620%             | 5.644%               | 4,557                            | 1,072,360       | 39,951                        | 18,960,049         |
| 10       | Series 6.00%               | 10,650,000       | 6.000%             | 6.119%               | 12,651                           | 651,674         | 359,498                       | 10,290,502         |
| 11       | Proposed 6.212%            | 9,000,000        | 6.212%             | 6.262%               | 4,500                            | 563,580         | 87,375                        | 8,912,625          |
| 12       | Proposed 6.612%            | 1,230,769        | 6.612%             | 6.693%               | 1,000                            | 82,375          | 12,231                        | 1,218,538          |
| 13       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 14       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 15       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 16       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 17       | Capital Lease              | 202,220          | 9.489%             | 9.489%               | 0                                | 19,189          | 0                             | 202,220            |
| 18       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 19       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 20       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 21       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 22       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 23       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 24       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 25       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 26       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 27       | TOTAL                      | \$ 63,586,835    |                    |                      |                                  | \$ 3,909,331    | \$ 564,482                    | \$ 63,032,353      |
| 28       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 29       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 30       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 31       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 32       | 13 MONTH AVERAGE COST RATE |                  | 6.20%              |                      |                                  |                 |                               |                    |
| 33       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 34       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 35       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 36       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 37       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 38       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 39       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 40       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 41       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 42       |                            |                  |                    |                      |                                  |                 |                               |                    |

TENNESSEE AMERICAN WATER COMPANY  
PREFERRED STOCK AVERAGING FOR FORECASTED PERIOD  
13 MONTH AVERAGE

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

| Line No. | Debt Issue Type & Rate     | 13 Month Average | Cost Rate At Issue | Cost Rate @ Maturity | Forecasted Amort of Issuance Exp | Annualized Cost | Average Unamortized Issue Exp | Net Carrying Value |
|----------|----------------------------|------------------|--------------------|----------------------|----------------------------------|-----------------|-------------------------------|--------------------|
| 1        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 2        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 3        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 4        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 5        | Cumulative 5% Series       | 1,381,600        | 5.000%             | 5.000%               | 0                                | 69,080          | 0                             | 1,381,600          |
| 6        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 7        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 8        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 9        |                            |                  |                    |                      |                                  |                 |                               |                    |
| 10       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 11       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 12       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 13       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 14       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 15       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 16       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 17       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 18       | TOTAL                      | \$ 1,381,600     |                    |                      |                                  | \$ 69,080       | \$ -                          | \$ 1,381,600       |
| 19       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 20       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 21       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 22       | 13 MONTH AVERAGE COST RATE |                  | 5.000%             |                      |                                  |                 |                               |                    |
| 23       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 24       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 25       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 26       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 27       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 28       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 29       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 30       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 31       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 32       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 33       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 34       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 35       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 36       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 37       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 38       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 39       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 40       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 41       |                            |                  |                    |                      |                                  |                 |                               |                    |
| 42       |                            |                  |                    |                      |                                  |                 |                               |                    |

### Attrition Year Revenues at Current and Proposed Rates

| Tennessee Regulatory Authority<br>Summary                |                          |                      |                         |                        |                           |                           |                          |                            |                | Attrition Year Revenues at Current and Proposed Rates |                              |  |  | Test Year Twelve Months Ending March 31, 2016<br>Exhibit No. 4, Schedule 1<br>Page No. 1 of 1 |  |  |  |
|----------------------------------------------------------|--------------------------|----------------------|-------------------------|------------------------|---------------------------|---------------------------|--------------------------|----------------------------|----------------|-------------------------------------------------------|------------------------------|--|--|-----------------------------------------------------------------------------------------------|--|--|--|
| Company : Tennessee-American Water Company<br>Case No. : |                          |                      |                         |                        |                           |                           |                          |                            |                |                                                       |                              |  |  |                                                                                               |  |  |  |
| Line No.                                                 | Class/Description        | Per Book Sales (CCF) | Per Book Total Revenues | Normalized Sales (CCF) | Normalized Total Revenues | Current Rates Sales (CCF) | Attrition Total Revenues | Proposed Rates Sales (CCF) | Total Revenues | Total Revenue Difference                              | Total Revenue Percent Change |  |  |                                                                                               |  |  |  |
| 5                                                        | Residential              | 4,366,253            | 15,613,436              | 4,270,606              | 15,159,553                | 4,297,853                 | 15,243,199               | 4,297,853                  | 19,464,079     | 4,220,880                                             | 27.690%                      |  |  |                                                                                               |  |  |  |
| 6                                                        | Commercial               | 3,900,531            | 11,512,840              | 3,897,353              | 11,403,023                | 3,933,111                 | 11,534,347               | 3,933,111                  | 14,748,735     | 3,214,388                                             | 27.868%                      |  |  |                                                                                               |  |  |  |
| 7                                                        | Industrial               | 2,561,716            | 3,400,242               | 2,561,716              | 3,401,964                 | 2,561,716                 | 3,401,964                | 2,561,716                  | 4,342,792      | 940,828                                               | 27.655%                      |  |  |                                                                                               |  |  |  |
| 8                                                        | Other Public Authority   | 1,032,836            | 2,556,475               | 1,032,836              | 2,556,253                 | 1,032,836                 | 2,556,253                | 1,032,836                  | 3,234,849      | 678,596                                               | 26.547%                      |  |  |                                                                                               |  |  |  |
| 9                                                        | Other Water Utility      | 1,345,487            | 1,248,931               | 1,345,488              | 1,308,493                 | 1,345,488                 | 1,308,493                | 1,345,488                  | 1,670,526      | 362,033                                               | 27.668%                      |  |  |                                                                                               |  |  |  |
| 10                                                       | Private Fire Service     | 0                    | 1,721,772               | 0                      | 1,721,772                 | 0                         | 1,735,066                | 0                          | 2,214,850      | 479,784                                               | 27.652%                      |  |  |                                                                                               |  |  |  |
| 11                                                       | Public Fire Service      | 0                    | (56)                    | 0                      | 0                         | 0                         | 0                        | 0                          | -              | -                                                     | -                            |  |  |                                                                                               |  |  |  |
| 12                                                       | Subtotal                 | 13,206,823           | 36,053,629              | 13,107,999             | 35,551,158                | 13,171,004                | 35,779,322               | 13,171,004                 | 45,675,831     | 9,896,509                                             | 27.660%                      |  |  |                                                                                               |  |  |  |
| 14                                                       | Other Operating Revenues |                      | 1,517,219               |                        | 1,512,788                 |                           | 1,517,135                |                            | 1,604,404      | 87,269                                                | 5.752%                       |  |  |                                                                                               |  |  |  |
| 16                                                       | Total                    |                      | 37,570,848              |                        | 37,063,946                |                           | 37,296,457               |                            | 47,280,235     | 9,983,778                                             | 26.769%                      |  |  |                                                                                               |  |  |  |

**Per book revenues include unbilled revenues.**

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     |
| 1        |                               |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |
| 2        |                               |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |
| 3        |                               |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |
| 4        |                               |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |
| 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   |
| 16       |                               |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |
| 17       | Volumetric                    |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |
| 18       | First 400 Cubic Feet          | 2,277,055           | 0.202  | 459,965     | 2,277,055           | 0.202  | 459,965     | 2,294,987                       | 0.202  | 463,587     | 2,294,987                        | 0.283    | 649,481      |
| 19       | Next 6,100 Cubic Feet         | 1,626,452           | 3.207  | 5,216,032   | 1,539,822           | 3.207  | 4,938,210   | 1,546,547                       | 3.207  | 4,959,777   | 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  | 3,881,867           |        | 13,464,608  | 3,906,524                       |        | 13,538,572  | 3,906,524                        |          | 17,342,132   |
| 25       |                               |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |
| 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   | 3,943        |
| 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      |
| 37       |                               |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |
| 38       | Volumetric                    |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |
| 39       | First 400 Cubic Feet          | 73,629              | 0.753  | 55,443      | 73,629              | 0.753  | 55,443      | 74,197                          | 0.753  | 55,671      | 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     | 216,751             |        | 937,081     | 218,163                         |        | 942,647     | 218,163                          |          | 1,144,921    |
| 46       |                               |                     |        |             |                     |        |             |                                 |        |             |                                  |          |              |

| Line No. | Description        | Per Books            |        |          | Normalized           |        |          | Attrition Year at Present Rates |        |          | Attrition Year at Proposed Rates |          |          |
|----------|--------------------|----------------------|--------|----------|----------------------|--------|----------|---------------------------------|--------|----------|----------------------------------|----------|----------|
|          |                    | Billing<br>Determine | Rates  | Revenues | Billing<br>Determine | Rates  | Revenues | Billing<br>Determine            | Rates  | Revenues | Billing<br>Determine             | Rates    | Revenues |
| 5        | Lakeview           | 33,461               | 12.21  | 408,553  | 33,461               | 12.21  | 408,553  | 33,672                          | 12.21  | 411,129  | 33,672                           | 13.84    | 466,014  |
| 6        | 5/8 - inch meter   | 0                    | 18.28  | 0        | 0                    | 18.28  | 0        | 0                               | 18.28  | 0        | 0                                | 23.25    | 0        |
| 7        | 3/4 - inch meter   | 38                   | 30.41  | 1,169    | 38                   | 30.41  | 1,169    | 38                              | 30.41  | 1,169    | 38                               | 38.68    | 1,487    |
| 8        | 1 - inch meter     | 0                    | 60.85  | 0        | 0                    | 60.85  | 0        | 0                               | 60.85  | 0        | 0                                | 77.40    | 0        |
| 9        | 1 1/2 - inch meter | 0                    | 97.35  | 0        | 0                    | 97.35  | 0        | 0                               | 97.35  | 0        | 0                                | 123.83   | 0        |
| 10       | 2 - inch meter     | 0                    | 182.53 | 0        | 0                    | 182.53 | 0        | 0                               | 182.53 | 0        | 0                                | 232.18   | 0        |
| 11       | 3 - inch meter     | 0                    | 304.23 | 0        | 0                    | 304.23 | 0        | 0                               | 304.23 | 0        | 0                                | 386.98   | 0        |
| 12       | 4 - inch meter     | 0                    | 608.47 | 0        | 0                    | 608.47 | 0        | 0                               | 608.47 | 0        | 0                                | 773.97   | 0        |
| 13       | 6 - inch meter     | 0                    | 973.53 | 0        | 0                    | 973.53 | 0        | 0                               | 973.53 | 0        | 0                                | 1,238.33 | 0        |
| 14       | 8 - inch meter     | 0                    | 0      | 0        | 0                    | 0      | 0        | 0                               | 0      | 0        | 0                                | 0        | 0        |
| 15       | Total Meters       | 33,499               |        | 409,722  | 33,499               |        | 409,722  | 33,710                          |        | 412,298  | 33,710                           |          | 467,501  |
| 16       |                    |                      |        |          |                      |        |          |                                 |        |          |                                  |          |          |
| 17       | Volumetric         |                      |        |          |                      |        |          |                                 |        |          |                                  |          |          |
| 18       | First              | 107,248              | 0.372  | 39,896   | 107,248              | 0.372  | 39,896   | 108,092                         | 0.372  | 40,210   | 108,092                          | 1.180    | 127,506  |
| 19       | Next               | 77,557               | 3.534  | 274,086  | 73,507               | 3.534  | 259,773  | 73,824                          | 3.534  | 260,894  | 73,824                           | 5.017    | 370,345  |
| 20       | Next               | 704                  | 2.342  | 1,649    | 704                  | 2.342  | 1,649    | 704                             | 2.342  | 1,649    | 704                              | 3.427    | 2,412    |
| 21       | Next               | 0                    | 1.674  | 0        | 0                    | 1.674  | 0        | 0                               | 1.674  | 0        | 0                                | 2.769    | 0        |
| 22       | Next               | 0                    | 1.320  | 0        | 0                    | 1.320  | 0        | 0                               | 1.320  | 0        | 0                                | 2.342    | 0        |
| 23       | All Over           | 0                    | 0.852  | 0        | 0                    | 0.852  | 0        | 0                               | 0.852  | 0        | 0                                | 1.840    | 0        |
| 24       | Lakeview Amount    | 185,509              |        | 725,353  | 181,459              |        | 711,040  | 182,620                         |        | 715,051  | 182,620                          |          | 967,764  |
| 25       |                    |                      |        |          |                      |        |          |                                 |        |          |                                  |          |          |
| 26       | Lone Oak           |                      |        |          |                      |        |          |                                 |        |          |                                  |          |          |
| 27       | 5/8 - inch meter   | 1,441                | 32.76  | 47,215   | 1,441                | 32.76  | 47,215   | 1,441                           | 32.76  | 47,215   | 1,441                            | 28.04    | 40,412   |
| 28       | 3/4 - inch meter   | 0                    | 32.76  | 0        | 0                    | 32.76  | 0        | 0                               | 32.76  | 0        | 0                                | 23.25    | 0        |
| 29       | 1 - inch meter     | 0                    | 32.76  | 0        | 0                    | 32.76  | 0        | 0                               | 32.76  | 0        | 0                                | 38.68    | 0        |
| 30       | 1 1/2 - inch meter | 0                    | 32.76  | 0        | 0                    | 32.76  | 0        | 0                               | 32.76  | 0        | 0                                | 77.40    | 0        |
| 31       | 2 - inch meter     | 0                    | 32.76  | 0        | 0                    | 32.76  | 0        | 0                               | 32.76  | 0        | 0                                | 123.83   | 0        |
| 32       | 3 - inch meter     | 0                    | 32.76  | 0        | 0                    | 32.76  | 0        | 0                               | 32.76  | 0        | 0                                | 232.18   | 0        |
| 33       | 4 - inch meter     | 0                    | 32.76  | 0        | 0                    | 32.76  | 0        | 0                               | 32.76  | 0        | 0                                | 386.98   | 0        |
| 34       | 6 - inch meter     | 0                    | 32.76  | 0        | 0                    | 32.76  | 0        | 0                               | 32.76  | 0        | 0                                | 773.97   | 0        |
| 35       | 8 - inch meter     | 0                    | 32.76  | 0        | 0                    | 32.76  | 0        | 0                               | 32.76  | 0        | 0                                | 1,238.33 | 0        |
| 36       | Total Meters       | 1,441                |        | 47,215   | 1,441                |        | 47,215   | 1,441                           |        | 47,215   | 1,441                            |          | 40,412   |
| 37       |                    |                      |        |          |                      |        |          |                                 |        |          |                                  |          |          |
| 38       | Volumetric         |                      |        |          |                      |        |          |                                 |        |          |                                  |          |          |
| 39       | First              | 3,211                | 0.000  | 0        | 3,211                | 0.000  | 0        | 3,211                           | 0.000  | 0        | 3,211                            | 0.000    | 0        |
| 40       | In Excess          | 4,226                | 4.1200 | 17,411   | 4,226                | 4.1200 | 17,411   | 4,226                           | 4.1200 | 17,411   | 4,226                            | 5.017    | 15,090   |
| 41       |                    |                      |        |          |                      |        |          |                                 |        |          |                                  |          |          |
| 42       | First              | 400 Cubic Feet       |        |          |                      |        |          |                                 |        |          |                                  |          | 5,224    |
| 43       | Next               | 6,100 Cubic Feet     |        |          |                      |        |          |                                 |        |          |                                  |          | 15,090   |
| 44       | Next               | 43,500 Cubic Feet    |        |          |                      |        |          |                                 |        |          |                                  |          | 60,726   |
| 45       | Lone Oak Amount    | 7,437                |        | 64,626   | 7,437                |        | 64,626   | 7,437                           |        | 64,626   | 7,437                            |          | 60,726   |
| 46       |                    |                      |        |          |                      |        |          |                                 |        |          |                                  |          |          |

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. 3 of 13

| Line No. | Description                   | Per books         |       |            | Normalized        |       |            | Attrition Year at Present Rates |       |            | Attrition Year at Proposed Rates |          |            |
|----------|-------------------------------|-------------------|-------|------------|-------------------|-------|------------|---------------------------------|-------|------------|----------------------------------|----------|------------|
|          |                               | Billing Determine | Rates | Revenues   | Billing Determine | Rates | Revenues   | Billing Determine               | Rates | Revenues   | Billing Determine                | Rates    | Revenues   |
| 5        | Suck Creek                    |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 6        | 5/8 - inch meter              | 2,533             | 23.85 | 60,404     | 2,533             | 23.85 | 60,404     | 2,533                           | 23.85 | 60,404     | 2,533                            | 19.13    | 48,450     |
| 7        | 3/4 - inch meter              | 0                 | 23.85 | 0          | 0                 | 23.85 | -          | -                               | 23.85 | -          | -                                | 23.25    | 0          |
| 8        | 1 - inch meter                | 12                | 23.85 | 289        | 12                | 23.85 | 289        | 12                              | 23.85 | 289        | 12                               | 38.68    | 469        |
| 9        | 1 1/2 - inch meter            | 0                 | 23.85 | 0          | 0                 | 23.85 | -          | -                               | 23.85 | -          | -                                | 77.40    | 0          |
| 10       | 2 - inch meter                | 0                 | 23.85 | 0          | 0                 | 23.85 | -          | -                               | 23.85 | -          | -                                | 123.83   | 0          |
| 11       | 3 - inch meter                | 0                 | 23.85 | 0          | 0                 | 23.85 | -          | -                               | 23.85 | -          | -                                | 232.16   | 0          |
| 12       | 4 - inch meter                | 0                 | 23.85 | 0          | 0                 | 23.85 | -          | -                               | 23.85 | -          | -                                | 386.98   | 0          |
| 13       | 6 - inch meter                | 0                 | 23.85 | 0          | 0                 | 23.85 | -          | -                               | 23.85 | -          | -                                | 773.97   | 0          |
| 14       | 8 - inch meter                | 0                 | 23.85 | 0          | 0                 | 23.85 | -          | -                               | 23.85 | -          | -                                | 1,238.33 | 0          |
| 15       | Total Meters                  | 2,545             |       | 60,693     | 2,545             |       | 60,693     | 2,545                           |       | 60,693     | 2,545                            |          | 48,919     |
| 16       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 17       | Volumetric                    |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 18       | First 2 (100 CCF)             | 4,681             |       | 0          | 4,681             |       | -          | 4,681                           |       | -          |                                  |          |            |
| 19       | Next 10.67 (100 CCF)          | 8,712             | 3,444 | 30,004     | 8,712             | 3,444 | 30,004     | 8,712                           | 3,444 | 30,004     |                                  |          |            |
| 20       | All Over 12.67 (100 CCF)      | 1,665             | 2,583 | 4,301      | 1,665             | 2,583 | 4,301      | 1,665                           | 2,583 | 4,301      |                                  |          |            |
| 21       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 22       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 23       | First 400 Cubic Feet          |                   |       |            |                   |       |            |                                 |       |            | 8,251                            | 1,180    | 9,733      |
| 24       | Next 6,100 Cubic Feet         |                   |       |            |                   |       |            |                                 |       |            | 6,642                            | 5,017    | 33,320     |
| 25       | Next 43,500 Cubic Feet        |                   |       |            |                   |       |            |                                 |       |            | 165                              | 3,427    | 565        |
| 26       | Suck Creek Amount             | 15,058            |       | 94,998     | 15,058            |       | 94,998     | 15,058                          |       | 94,998     | 15,058                           |          | 92,537     |
| 27       | Total Gross                   | 4,398,130         |       | 15,584,473 | 4,302,612         |       | 15,272,353 | 4,329,822                       |       | 15,355,894 | 4,329,822                        |          | 19,607,980 |
| 28       | Proration adjustment          |                   |       | 0          |                   |       |            |                                 |       |            |                                  |          |            |
| 29       | Less: Correction & Allowances | 37,685            |       | 113,625    | 37,685            |       | 113,625    | 37,685                          |       | 113,625    | 37,685                           |          | 145,088    |
| 30       | Net Amount                    | 4,360,445         |       | 15,470,848 | 4,264,927         |       | 15,158,728 | 4,292,137                       |       | 15,242,269 | 4,292,137                        |          | 19,462,892 |
| 31       | Net Amt. Per Revenue Summary  | 4,366,253         |       | 15,471,799 | 4,270,606         |       | 15,159,653 | 4,297,853                       |       | 15,243,199 | 4,297,853                        |          | 19,464,079 |
| 32       | Difference                    | (5,808)           |       | (951)      | (5,679)           |       | (925)      | (5,716)                         |       | (930)      | (5,716)                          |          | (1,167)    |
| 33       | Percent Difference            | -0.1330%          |       | -0.0061%   | -0.1330%          |       | -0.0061%   | -0.1330%                        |       | -0.0061%   | -0.1330%                         |          | -0.0061%   |
| 34       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 35       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 36       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 37       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 38       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 39       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 40       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 41       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 42       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 43       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 44       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 45       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |
| 46       |                               |                   |       |            |                   |       |            |                                 |       |            |                                  |          |            |

| Line No. |                               | 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   |
| 1        |                               |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 2        |                               |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 3        |                               |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 4        |                               |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 5        | Chattanooga                   |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 6        | 5/8 - inch meter              | 61,845              | 10.81  | \$668,544  | 61,845              | 10.81  | \$668,544  | 61,845                          | 10.81  | \$668,544  | 61,845                           | 13.84    | \$855,934  |
| 7        | 3/4 - inch meter              | 1,621               | 18.16  | 29,429     | 1,621               | 18.16  | 29,429     | 1,621                           | 18.16  | 29,429     | 1,621                            | 23.25    | 37,678     |
| 8        | 1 - inch meter                | 16,816              | 30.22  | 508,178    | 16,816              | 30.22  | 508,178    | 17,718                          | 30.22  | 535,437    | 17,718                           | 38.68    | 685,331    |
| 9        | 1 1/2 - inch meter            | 4,283               | 60.47  | 259,022    | 4,283               | 60.47  | 259,022    | 4,283                           | 60.47  | 259,022    | 4,283                            | 77.40    | 331,542    |
| 10       | 2 - inch meter                | 12,802              | 96.74  | 1,238,432  | 12,802              | 96.74  | 1,238,432  | 12,802                          | 96.74  | 1,238,432  | 12,802                           | 123.83   | 1,585,228  |
| 11       | 3 - inch meter                | 472                 | 181.40 | 85,651     | 472                 | 181.40 | 85,651     | 472                             | 181.40 | 85,651     | 472                              | 232.18   | 109,628    |
| 12       | 4 - inch meter                | 289                 | 302.34 | 87,447     | 289                 | 302.34 | 87,447     | 289                             | 302.34 | 87,447     | 289                              | 386.98   | 111,928    |
| 13       | 6 - inch meter                | 144                 | 604.69 | 87,075     | 144                 | 604.69 | 87,075     | 144                             | 604.69 | 87,075     | 144                              | 773.97   | 111,452    |
| 14       | 8 - inch meter                | 24                  | 967.50 | 23,284     | 24                  | 967.50 | 23,284     | 24                              | 967.50 | 23,284     | 24                               | 1,238.33 | 29,802     |
| 15       | Total Meters                  | 98,296              |        | 2,987,062  | 98,296              |        | 2,987,062  | 99,198                          |        | 3,014,321  | 99,198                           |          | 3,858,523  |
| 16       |                               |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 17       | Volumetric                    |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 18       | First 400 Cubic Feet          | 261,144             | 0.201  | 52,490     | 261,144             | 0.201  | 52,490     | 264,752                         | 0.201  | 53,215     | 264,752                          | 0.283    | 74,925     |
| 19       | Next 6,100 Cubic Feet         | 1,192,457           | 3.187  | 3,768,489  | 1,192,457           | 3.187  | 3,768,489  | 1,214,027                       | 3.187  | 3,869,103  | 1,214,027                        | 4.120    | 5,001,790  |
| 20       | Next 43,500 Cubic Feet        | 1,578,059           | 2.003  | 3,160,853  | 1,574,929           | 2.003  | 3,154,583  | 1,574,929                       | 2.003  | 3,154,583  | 1,574,929                        | 2.530    | 3,984,571  |
| 21       | Next 450,000 Cubic Feet       | 794,410             | 1.497  | 1,189,232  | 794,410             | 1.497  | 1,189,232  | 794,410                         | 1.497  | 1,189,232  | 794,410                          | 1.892    | 1,503,024  |
| 22       | Next 1,000,000 Cubic Feet     | 12,676              | 1.144  | 14,501     | 12,676              | 1.144  | 14,501     | 12,676                          | 1.144  | 14,501     | 12,676                           | 1.445    | 18,317     |
| 23       | All Over 1,500,000 Cubic Feet | 0                   | 0.679  | 0          | 0                   | 0.679  | 0          | 0                               | 0.679  | 0          | 0                                | 0.943    | 0          |
| 24       | Chattanooga Amount            | 3,828,746           |        | 11,172,627 | 3,825,616           |        | 11,166,357 | 3,860,794                       |        | 11,294,955 | 3,860,794                        |          | 14,441,150 |
| 25       |                               |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 26       | Lookout Mountain              |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 27       | 5/8 - inch meter              | 638                 | 12.14  | 7,747      | 638                 | 12.14  | 7,747      | 638                             | 12.14  | 7,747      | 638                              | 13.84    | 8,932      |
| 28       | 3/4 - inch meter              | 24                  | 18.16  | 436        | 24                  | 18.16  | 436        | 24                              | 18.16  | 436        | 24                               | 23.25    | 558        |
| 29       | 1 - inch meter                | 230                 | 30.22  | 6,954      | 230                 | 30.22  | 6,954      | 240                             | 30.22  | 7,256      | 240                              | 38.68    | 9,287      |
| 30       | 1 1/2 - inch meter            | 36                  | 60.47  | 2,177      | 36                  | 60.47  | 2,177      | 36                              | 60.47  | 2,177      | 36                               | 77.40    | 2,786      |
| 31       | 2 - inch meter                | 95                  | 96.74  | 9,203      | 95                  | 96.74  | 9,203      | 95                              | 96.74  | 9,203      | 95                               | 123.83   | 11,780     |
| 32       | 3 - inch meter                | 0                   | 181.40 | 0          | 0                   | 181.40 | 0          | 0                               | 181.40 | 0          | 0                                | 232.18   | 0          |
| 33       | 4 - inch meter                | 0                   | 302.34 | 0          | 0                   | 302.34 | 0          | 0                               | 302.34 | 0          | 0                                | 386.98   | 0          |
| 34       | 6 - inch meter                | 0                   | 604.69 | 0          | 0                   | 604.69 | 0          | 0                               | 604.69 | 0          | 0                                | 773.97   | 0          |
| 35       | 8 - inch meter                | 0                   | 967.50 | 0          | 0                   | 967.50 | 0          | 0                               | 967.50 | 0          | 0                                | 1,238.33 | 0          |
| 36       | Total Meters                  | 1,023               |        | 26,517     | 1,023               |        | 26,517     | 1,033                           |        | 26,819     | 1,033                            |          | 33,243     |
| 37       |                               |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 38       | Volumetric                    |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |
| 39       | First 400 Cubic Feet          | 2,776               | 0.748  | 2,076      | 2,776               | 0.748  | 2,076      | 2,816                           | 0.748  | 2,106      | 2,816                            | 1.180    | 3,321      |
| 40       | Next 6,100 Cubic Feet         | 15,249              | 4.105  | 62,596     | 15,249              | 4.105  | 62,596     | 15,576                          | 4.105  | 63,938     | 15,576                           | 5.017    | 78,137     |
| 41       | Next 43,500 Cubic Feet        | 14,262              | 2.921  | 41,659     | 14,231              | 2.921  | 41,568     | 14,231                          | 2.921  | 41,568     | 14,231                           | 3.427    | 48,763     |
| 42       | Next 450,000 Cubic Feet       | 5,221               | 2.042  | 10,661     | 5,221               | 2.042  | 10,661     | 5,221                           | 2.042  | 10,661     | 5,221                            | 2.789    | 14,559     |
| 43       | Next 1,000,000 Cubic Feet     | 0                   | 1.691  | 0          | 0                   | 1.691  | 0          | 0                               | 1.691  | 0          | 0                                | 2.342    | 0          |
| 44       | All Over 1,500,000 Cubic Feet | 0                   | 1.225  | 0          | 0                   | 1.225  | 0          | 0                               | 1.225  | 0          | 0                                | 1.840    | 0          |
| 45       | Lookout Mountain Amount       | 37,507              |        | 143,509    | 37,476              |        | 143,418    | 37,843                          |        | 145,092    | 37,843                           |          | 178,023    |
| 46       |                               |                     |        |            |                     |        |            |                                 |        |            |                                  |          |            |

Tennessee Regulatory Authority  
Commercial 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. 5 of 13

| Line No. | Description                   | Per books         |        |          | Normalized        |        |          | Attrition Year at Present Rates |        |          | Attrition Year at Proposed Rates |          |          |
|----------|-------------------------------|-------------------|--------|----------|-------------------|--------|----------|---------------------------------|--------|----------|----------------------------------|----------|----------|
|          |                               | Billing Determine | Rates  | Revenues | Billing Determine | Rates  | Revenues | Billing Determine               | Rates  | Revenues | Billing Determine                | Rates    | Revenues |
| 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                            | 13.94    | 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       | 8 - 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                               | 1.180    | 14       |
| 40       | In Excess 2.67 (100 CCF)      | 2                 | 4.094  | 10       | 2                 | 4.094  | 10       | 2                               | 4.094  | 10       | 2                                | 5.017    | 5        |
| 41       |                               |                   |        |          |                   |        |          |                                 |        |          |                                  |          | 0        |
| 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      |

| Line No. | Description                           | Per Books         |       |            | Normalized        |       |            | Attrition Year at Present Rates |       |            | Attrition Year at Proposed Rates |       |            |
|----------|---------------------------------------|-------------------|-------|------------|-------------------|-------|------------|---------------------------------|-------|------------|----------------------------------|-------|------------|
|          |                                       | Billing Determine | Rates | Revenues   | Billing Determine | Rates | Revenues   | Billing Determine               | Rates | Revenues   | Billing Determine                | 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 | -          | -                               | 23.70 | -          | -                                | 19.13 | 0          |
| 7        | 3/4 - inch meter                      | 0                 | 23.70 | 0          | 0                 | 23.70 | -          | -                               | 23.70 | -          | -                                | 19.13 | 0          |
| 8        | 1 - inch meter                        | 0                 | 23.70 | 0          | 0                 | 23.70 | -          | -                               | 23.70 | -          | -                                | 19.13 | 0          |
| 9        | 1 1/2 - inch meter                    | 0                 | 23.70 | 0          | 0                 | 23.70 | -          | -                               | 23.70 | -          | -                                | 19.13 | 0          |
| 10       | 2 - inch meter                        | 0                 | 23.70 | 0          | 0                 | 23.70 | -          | -                               | 23.70 | -          | -                                | 19.13 | 0          |
| 11       | 3 - inch meter                        | 0                 | 23.70 | 0          | 0                 | 23.70 | -          | -                               | 23.70 | -          | -                                | 19.13 | 0          |
| 12       | 4 - inch meter                        | 0                 | 23.70 | 0          | 0                 | 23.70 | -          | -                               | 23.70 | -          | -                                | 19.13 | 0          |
| 13       | 6 - inch meter                        | 0                 | 23.70 | 0          | 0                 | 23.70 | -          | -                               | 23.70 | -          | -                                | 19.13 | 0          |
| 14       | 8 - inch meter                        | 0                 | 23.70 | 0          | 0                 | 23.70 | -          | -                               | 23.70 | -          | -                                | 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 | -          | 39                              | 0.000 | -          | 39                               | 0.000 | -          |
| 19       | Next 10.67 (100 CCF)                  | 56                | 3.423 | 192        | 56                | 3.423 | 192        | 56                              | 3.423 | 192        | 56                               | 3.423 | 192        |
| 20       | All Over 12.67 (100 CCF)              | 49                | 2.567 | 125        | 49                | 2.567 | 125        | 49                              | 2.567 | 125        | 49                               | 2.567 | 125        |
| 21       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 22       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 23       | First 400 Cubic Feet                  |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 24       | Next 6,100 Cubic Feet                 |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 25       | Next 43,500 Cubic Feet                |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 26       | Suck Creek Amount                     | 144               |       | 1,467      | 144               |       | 1,467      | 144                             |       | 1,467      | 144                              |       | 1,424      |
| 27       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 28       | Total Gross                           | 3,888,960         |       | 11,409,032 | 3,885,761         |       | 11,402,630 | 3,921,535                       |       | 11,533,954 | 3,921,535                        |       | 14,748,232 |
| 29       | Proration adjustment/billing adj 3/10 |                   |       | 24,221     |                   |       |            |                                 |       |            |                                  |       |            |
| 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 | 3,896,963         |       | 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%    |
| 35       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 36       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 37       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 38       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 39       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 40       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 41       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 42       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 43       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 44       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 45       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |
| 46       |                                       |                   |       |            |                   |       |            |                                 |       |            |                                  |       |            |

| Line No. |                               | Per books            |           |        | Normalized           |           |        | Attrition Year at Present Rates |           |        | Attrition Year at Proposed Rates |           |           |
|----------|-------------------------------|----------------------|-----------|--------|----------------------|-----------|--------|---------------------------------|-----------|--------|----------------------------------|-----------|-----------|
|          |                               | Billing<br>Determine | Revenues  | Rates  | Billing<br>Determine | Revenues  | Rates  | Billing<br>Determine            | Revenues  | Rates  | Billing<br>Determine             | Revenues  | Rates     |
| 1        |                               |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 2        |                               |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 3        |                               |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 4        |                               |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 5        | Chattanooga                   |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 6        | 5/8 - inch meter              | 268                  | \$2,917   | 10.88  | 268                  | \$2,917   | 10.88  | 268                             | \$2,917   | 10.88  | 268                              | \$2,917   | 13.84     |
| 7        | 3/4 - inch meter              | 25                   | 457       | 18.28  | 25                   | 457       | 18.28  | 25                              | 457       | 18.28  | 25                               | 457       | 23.25     |
| 8        | 1 - inch meter                | 271                  | 8,229     | 30.41  | 271                  | 8,229     | 30.41  | 271                             | 8,229     | 30.41  | 271                              | 8,229     | 38.68     |
| 9        | 1 1/2 - inch meter            | 79                   | 4,815     | 60.85  | 79                   | 4,815     | 60.85  | 79                              | 4,815     | 60.85  | 79                               | 4,815     | 77.40     |
| 10       | 2 - inch meter                | 979                  | 95,312    | 97.35  | 979                  | 95,312    | 97.35  | 979                             | 95,312    | 97.35  | 979                              | 95,312    | 123.83    |
| 11       | 3 - inch meter                | 0                    | 0         | 182.53 | 0                    | 0         | 182.53 | 0                               | 0         | 182.53 | 0                                | 0         | 232.18    |
| 12       | 4 - inch meter                | 203                  | 61,820    | 304.23 | 203                  | 61,820    | 304.23 | 203                             | 61,820    | 304.23 | 203                              | 61,820    | 386.98    |
| 13       | 6 - inch meter                | 61                   | 37,178    | 608.47 | 61                   | 37,178    | 608.47 | 61                              | 37,178    | 608.47 | 61                               | 37,178    | 773.97    |
| 14       | 8 - inch meter                | 0                    | 0         | 973.53 | 0                    | 0         | 973.53 | 0                               | 0         | 973.53 | 0                                | 0         | 1,238.33  |
| 15       | Total Meters                  | 1,886                | 210,728   |        | 1,886                | 210,728   |        | 1,886                           | 210,728   |        | 1,886                            | 210,728   | 268,045   |
| 16       |                               |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 17       | Volumetric                    |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 18       | First 400 Cubic Feet          | 4,987                | 1,007     | 0.202  | 4,987                | 1,007     | 0.202  | 4,987                           | 1,007     | 0.202  | 4,987                            | 1,007     | 0.283     |
| 19       | Next 6,100 Cubic Feet         | 48,999               | 157,140   | 3.207  | 48,999               | 157,140   | 3.207  | 48,999                          | 157,140   | 3.207  | 48,999                           | 157,140   | 4.120     |
| 20       | Next 43,500 Cubic Feet        | 220,492              | 444,292   | 2.015  | 220,492              | 444,292   | 2.015  | 220,492                         | 444,292   | 2.015  | 220,492                          | 444,292   | 2.530     |
| 21       | Next 450,000 Cubic Feet       | 856,123              | 1,289,321 | 1.506  | 856,123              | 1,289,321 | 1.506  | 856,123                         | 1,289,321 | 1.506  | 856,123                          | 1,289,321 | 1.892     |
| 22       | Next 1,000,000 Cubic Feet     | 691,165              | 795,531   | 1.151  | 691,165              | 795,531   | 1.151  | 691,165                         | 795,531   | 1.151  | 691,165                          | 795,531   | 1.445     |
| 23       | All Over 1,500,000 Cubic Feet | 741,482              | 507,174   | 0.684  | 741,482              | 507,174   | 0.684  | 741,482                         | 507,174   | 0.684  | 741,482                          | 507,174   | 0.943     |
| 24       | Chattanooga Amount            | 2,563,248            | 3,405,193 |        | 2,563,248            | 3,405,193 |        | 2,563,248                       | 3,405,193 |        | 2,563,248                        | 3,405,193 | 4,346,914 |
| 25       |                               |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 26       | Lookout Mountain              |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 27       | 5/8 - inch meter              | 0                    | 0         | 12.21  | 0                    | 0         | 12.21  | 0                               | 0         | 12.21  | 0                                | 0         | 13.84     |
| 28       | 3/4 - inch meter              | 0                    | 0         | 18.28  | 0                    | 0         | 18.28  | 0                               | 0         | 17.51  | 0                                | 0         | 23.25     |
| 29       | 1 - inch meter                | 0                    | 0         | 30.41  | 0                    | 0         | 30.41  | 0                               | 0         | 29.14  | 0                                | 0         | 38.68     |
| 30       | 1 1/2 - inch meter            | 0                    | 0         | 60.85  | 0                    | 0         | 60.85  | 0                               | 0         | 58.30  | 0                                | 0         | 77.40     |
| 31       | 2 - inch meter                | 0                    | 0         | 97.35  | 0                    | 0         | 97.35  | 0                               | 0         | 93.27  | 0                                | 0         | 123.83    |
| 32       | 3 - inch meter                | 0                    | 0         | 182.53 | 0                    | 0         | 182.53 | 0                               | 0         | 174.89 | 0                                | 0         | 232.18    |
| 33       | 4 - inch meter                | 0                    | 0         | 304.23 | 0                    | 0         | 304.23 | 0                               | 0         | 291.49 | 0                                | 0         | 386.98    |
| 34       | 6 - inch meter                | 0                    | 0         | 608.47 | 0                    | 0         | 608.47 | 0                               | 0         | 582.99 | 0                                | 0         | 773.97    |
| 35       | 8 - inch meter                | 0                    | 0         | 973.53 | 0                    | 0         | 973.53 | 0                               | 0         | 932.77 | 0                                | 0         | 1,238.33  |
| 36       | Total Meters                  | 0                    | 0         |        | 0                    | 0         |        | 0                               | 0         |        | 0                                | 0         | 0         |
| 37       |                               |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 38       | Volumetric                    |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |
| 39       | First 400 Cubic Feet          | 0                    | 0         | 0.753  | 0                    | 0         | 0.753  | 0                               | 0         | 0.753  | 0                                | 0         | 1.160     |
| 40       | Next 6,100 Cubic Feet         | 0                    | 0         | 4.131  | 0                    | 0         | 4.131  | 0                               | 0         | 4.131  | 0                                | 0         | 5.017     |
| 41       | Next 43,500 Cubic Feet        | 0                    | 0         | 2.939  | 0                    | 0         | 2.939  | 0                               | 0         | 2.939  | 0                                | 0         | 3.427     |
| 42       | Next 450,000 Cubic Feet       | 0                    | 0         | 2.055  | 0                    | 0         | 2.055  | 0                               | 0         | 2.055  | 0                                | 0         | 2.789     |
| 43       | Next 1,000,000 Cubic Feet     | 0                    | 0         | 1.701  | 0                    | 0         | 1.701  | 0                               | 0         | 1.701  | 0                                | 0         | 2.342     |
| 44       | All Over 1,500,000 Cubic Feet | 0                    | 0         | 1.233  | 0                    | 0         | 1.233  | 0                               | 0         | 1.233  | 0                                | 0         | 1.840     |
| 45       | Lookout Mountain Amount       | 0                    | 0         |        | 0                    | 0         |        | 0                               | 0         |        | 0                                | 0         | 0         |
| 46       |                               |                      |           |        |                      |           |        |                                 |           |        |                                  |           |           |

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 Determine | Rates  | Revenues  | Billing Determine | Rates  | Revenues  | Billing Determine               | Rates  | Revenues  | Billing Determine                | Rates  | Revenues  |
| 1        |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 2        |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 3        |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 4        |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 5        | Lakeview                      |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 6        | 5/8 - inch meter              | 0                 | 12.21  | 0         | 0                 | 12.21  | 0         | 0                               | 12.21  | 0         | 0                                | 12.21  | 0         |
| 7        | 3/4 - inch meter              | 0                 | 18.28  | 0         | 0                 | 18.28  | 0         | 0                               | 18.28  | 0         | 0                                | 18.28  | 0         |
| 8        | 1 - inch meter                | 0                 | 30.41  | 0         | 0                 | 30.41  | 0         | 0                               | 30.41  | 0         | 0                                | 30.41  | 0         |
| 9        | 1 1/2 - inch meter            | 0                 | 60.85  | 0         | 0                 | 60.85  | 0         | 0                               | 60.85  | 0         | 0                                | 60.85  | 0         |
| 10       | 2 - inch meter                | 0                 | 97.35  | 0         | 0                 | 97.35  | 0         | 0                               | 97.35  | 0         | 0                                | 97.35  | 0         |
| 11       | 3 - inch meter                | 0                 | 182.53 | 0         | 0                 | 182.53 | 0         | 0                               | 182.53 | 0         | 0                                | 182.53 | 0         |
| 12       | 4 - inch meter                | 0                 | 304.23 | 0         | 0                 | 304.23 | 0         | 0                               | 304.23 | 0         | 0                                | 304.23 | 0         |
| 13       | 6 - inch meter                | 0                 | 608.47 | 0         | 0                 | 608.47 | 0         | 0                               | 608.47 | 0         | 0                                | 608.47 | 0         |
| 14       | 8 - inch meter                | 0                 | 973.53 | 0         | 0                 | 973.53 | 0         | 0                               | 973.53 | 0         | 0                                | 973.53 | 0         |
| 15       | Total Meters                  | 0                 |        | 0         | 0                 |        | 0         | 0                               |        | 0         | 0                                |        | 0         |
| 16       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 17       | Volumetric                    |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 18       | First 400 Cubic Feet          | 0                 | 0.372  | 0         | 0                 | 0.372  | 0         | 0                               | 0.372  | 0         | 0                                | 0.372  | 0         |
| 19       | Next 6,100 Cubic Feet         | 0                 | 3.534  | 0         | 0                 | 3.534  | 0         | 0                               | 3.534  | 0         | 0                                | 3.534  | 0         |
| 20       | Next 43,500 Cubic Feet        | 0                 | 2.342  | 0         | 0                 | 2.342  | 0         | 0                               | 2.342  | 0         | 0                                | 2.342  | 0         |
| 21       | Next 450,000 Cubic Feet       | 0                 | 1.674  | 0         | 0                 | 1.674  | 0         | 0                               | 1.674  | 0         | 0                                | 1.674  | 0         |
| 22       | Next 1,000,000 Cubic Feet     | 0                 | 1.320  | 0         | 0                 | 1.320  | 0         | 0                               | 1.320  | 0         | 0                                | 1.320  | 0         |
| 23       | All Over 1,500,000 Cubic Feet | 0                 | 0.852  | 0         | 0                 | 0.852  | 0         | 0                               | 0.852  | 0         | 0                                | 0.852  | 0         |
| 24       | Lakeview Amount               | 0                 |        | 0         | 0                 |        | 0         | 0                               |        | 0         | 0                                |        | 0         |
| 25       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 26       | Total Gross                   | 2,563,248         |        | 3,405,193 | 2,563,248         |        | 3,405,193 | 2,563,248                       |        | 3,405,193 | 2,563,248                        |        | 4,346,914 |
| 27       | Proration adjustment          |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 28       | Less: Correction & Allowances | 512               |        | 3,032     | 512               |        | 3,032     | 512                             |        | 3,032     | 512                              |        | 3,870     |
| 29       | Net Amount                    | 2,562,736         |        | 3,402,161 | 2,562,736         |        | 3,402,161 | 2,562,736                       |        | 3,402,161 | 2,562,736                        |        | 4,343,044 |
| 30       | Net Amt. Per Revenue Summary  | 2,561,716         |        | 3,401,964 | 2,561,716         |        | 3,401,964 | 2,561,716                       |        | 3,401,964 | 2,561,716                        |        | 4,342,792 |
| 31       | Difference                    | 1,020             |        | 196       | 1,020             |        | 197       | 1,020                           |        | 197       | 1,020                            |        | 252       |
| 32       | Percent Difference            | 0.0398%           |        | 0.0058%   | 0.0398%           |        | 0.0058%   | 0.0398%                         |        | 0.0058%   | 0.0398%                          |        | 0.0058%   |
| 33       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 34       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 35       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 36       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 37       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 38       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 39       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 40       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 41       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 42       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 43       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 44       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 45       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |
| 46       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |        |           |

| Line No. | Description             | Per books            |        |           | Normalized           |        |           | Attrition Year at Present Rates |        |           | Attrition Year at Proposed Rates |          |           |
|----------|-------------------------|----------------------|--------|-----------|----------------------|--------|-----------|---------------------------------|--------|-----------|----------------------------------|----------|-----------|
|          |                         | Billing<br>Determine | Rates  | Revenues  | Billing<br>Determine | Rates  | Revenues  | Billing<br>Determine            | Rates  | Revenues  | Billing<br>Determine             | Rates    | Revenues  |
| 1        | Chattanooga             |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 2        | 5/8 - inch meter        | 1,998                | 10.88  | \$21,739  | 1,998                | 10.88  | \$21,739  | 1,998                           | 10.88  | \$21,739  | 1,998                            | 13.84    | \$27,653  |
| 3        | 3/4 - inch meter        | 145                  | 18.28  | 2,651     | 145                  | 18.28  | 2,651     | 145                             | 18.28  | 2,651     | 145                              | 23.25    | 3,371     |
| 4        | 1 - inch meter          | 1,537                | 30.41  | 46,752    | 1,537                | 30.41  | 46,752    | 1,537                           | 30.41  | 46,752    | 1,537                            | 38.68    | 59,467    |
| 5        | 1 1/2 - inch meter      | 822                  | 60.85  | 50,025    | 822                  | 60.85  | 50,025    | 822                             | 60.85  | 50,025    | 822                              | 77.40    | 63,631    |
| 6        | 2 - inch meter          | 3,474                | 97.35  | 338,191   | 3,474                | 97.35  | 338,191   | 3,474                           | 97.35  | 338,191   | 3,474                            | 123.83   | 430,181   |
| 7        | 3 - inch meter          | 81                   | 182.53 | 14,742    | 81                   | 182.53 | 14,742    | 81                              | 182.53 | 14,742    | 81                               | 232.18   | 18,752    |
| 8        | 4 - inch meter          | 252                  | 304.23 | 76,707    | 252                  | 304.23 | 76,707    | 252                             | 304.23 | 76,707    | 252                              | 386.98   | 97,571    |
| 9        | 6 - inch meter          | 36                   | 608.47 | 21,905    | 36                   | 608.47 | 21,905    | 36                              | 608.47 | 21,905    | 36                               | 773.97   | 27,863    |
| 10       | 8 - inch meter          | 0                    | 973.53 | 0         | 0                    | 973.53 | 0         | 0                               | 973.53 | 0         | 0                                | 1,238.33 | 0         |
| 11       | Total Meters            | 8,345                |        | 572,712   | 8,345                |        | 572,712   | 8,345                           |        | 572,712   | 8,345                            |          | 728,489   |
| 12       | Volumetric              |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 13       | First                   | 21,333               | 0.202  | 4,309     | 21,333               | 0.202  | 4,309     | 21,333                          | 0.202  | 4,309     | 21,333                           | 0.283    | 6,037     |
| 14       | Next                    | 159,646              | 3.207  | 511,985   | 159,646              | 3.207  | 511,985   | 159,646                         | 3.207  | 511,985   | 159,646                          | 4.120    | 657,742   |
| 15       | Next                    | 331,280              | 2.015  | 667,530   | 331,280              | 2.015  | 667,530   | 331,280                         | 2.015  | 667,530   | 331,280                          | 2.530    | 838,139   |
| 16       | Next                    | 449,116              | 1.506  | 676,369   | 449,116              | 1.506  | 676,369   | 449,116                         | 1.506  | 676,369   | 449,116                          | 1.892    | 849,727   |
| 17       | Next                    | 61,517               | 1.151  | 70,806    | 61,517               | 1.151  | 70,806    | 61,517                          | 1.151  | 70,806    | 61,517                           | 1.445    | 88,892    |
| 18       | All Over                | 0                    | 0.684  | 0         | 0                    | 0.684  | 0         | 0                               | 0.684  | 0         | 0                                | 0.943    | 0         |
| 19       | Chattanooga Amount      | 1,022,892            |        | 2,503,711 | 1,022,892            |        | 2,503,711 | 1,022,892                       |        | 2,503,711 | 1,022,892                        |          | 3,169,026 |
| 20       | Lookout Mountain        |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 21       | 5/8 - inch meter        | 158                  | 12.21  | 1,931     | 158                  | 12.21  | 1,931     | 158                             | 12.21  | 1,931     | 158                              | 13.84    | 2,189     |
| 22       | 3/4 - inch meter        | 16                   | 18.28  | 297       | 16                   | 18.28  | 297       | 16                              | 18.28  | 297       | 16                               | 23.25    | 378       |
| 23       | 1 - inch meter          | 130                  | 30.41  | 3,944     | 130                  | 30.41  | 3,944     | 130                             | 30.41  | 3,944     | 130                              | 38.68    | 5,017     |
| 24       | 1 1/2 - inch meter      | 12                   | 60.85  | 730       | 12                   | 60.85  | 730       | 12                              | 60.85  | 730       | 12                               | 77.40    | 929       |
| 25       | 2 - inch meter          | 72                   | 97.35  | 7,016     | 72                   | 97.35  | 7,016     | 72                              | 97.35  | 7,016     | 72                               | 123.83   | 8,924     |
| 26       | 3 - inch meter          | 0                    | 182.53 | 0         | 0                    | 182.53 | 0         | 0                               | 182.53 | 0         | 0                                | 232.18   | 0         |
| 27       | 4 - inch meter          | 0                    | 304.23 | 0         | 0                    | 304.23 | 0         | 0                               | 304.23 | 0         | 0                                | 386.98   | 0         |
| 28       | 6 - inch meter          | 0                    | 608.47 | 0         | 0                    | 608.47 | 0         | 0                               | 608.47 | 0         | 0                                | 773.97   | 0         |
| 29       | 8 - inch meter          | 0                    | 973.53 | 0         | 0                    | 973.53 | 0         | 0                               | 973.53 | 0         | 0                                | 1,238.33 | 0         |
| 30       | Total Meters            | 388                  |        | 13,918    | 388                  |        | 13,918    | 388                             |        | 13,918    | 388                              |          | 17,437    |
| 31       | Volumetric              |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 32       | First                   | 861                  | 0.753  | 648       | 861                  | 0.753  | 648       | 861                             | 0.753  | 648       | 861                              | 1.180    | 1,015     |
| 33       | Next                    | 5,226                | 4.131  | 21,587    | 5,226                | 4.131  | 21,587    | 5,226                           | 4.131  | 21,587    | 5,226                            | 5.017    | 26,214    |
| 34       | Next                    | 3,172                | 2.939  | 9,322     | 3,172                | 2.939  | 9,322     | 3,172                           | 2.939  | 9,322     | 3,172                            | 3.427    | 10,868    |
| 35       | Next                    | 648                  | 2.055  | 1,332     | 648                  | 2.055  | 1,332     | 648                             | 2.055  | 1,332     | 648                              | 2.789    | 1,807     |
| 36       | Next                    | 0                    | 1.701  | 0         | 0                    | 1.701  | 0         | 0                               | 1.701  | 0         | 0                                | 2.342    | 0         |
| 37       | All Over                | 0                    | 1.233  | 0         | 0                    | 1.233  | 0         | 0                               | 1.233  | 0         | 0                                | 1.840    | 0         |
| 38       | Lookout Mountain Amount | 9,906                |        | 46,807    | 9,906                |        | 46,807    | 9,906                           |        | 46,807    | 9,906                            |          | 57,341    |

| Line No. |                               | Per books            |        |           | Normalized           |        |           | Attrition Year at Present Rates |        |           | Attrition Year at Proposed Rates |          |           |
|----------|-------------------------------|----------------------|--------|-----------|----------------------|--------|-----------|---------------------------------|--------|-----------|----------------------------------|----------|-----------|
|          |                               | Billing<br>Determine | Rates  | Revenues  | Billing<br>Determine | Rates  | Revenues  | Billing<br>Determine            | Rates  | Revenues  | Billing<br>Determine             | Rates    | Revenues  |
| 5        | Lakeview                      | 60                   | 12.21  | 733       | 60                   | 12.21  | 733       | 60                              | 12.21  | 733       | 60                               | 13.84    | 831       |
| 6        | 5/8 - inch meter              | 0                    | 18.28  | 0         | -                    | 18.28  | -         | -                               | 18.28  | -         | -                                | 23.25    | 0         |
| 7        | 3/4 - inch meter              | 12                   | 30.41  | 365       | 12                   | 30.41  | 365       | 12                              | 30.41  | 365       | 12                               | 38.68    | 464       |
| 8        | 1 - inch meter                | 12                   | 60.85  | 731       | 12                   | 60.85  | 731       | 12                              | 60.85  | 731       | 12                               | 77.40    | 929       |
| 9        | 1 1/2 - inch meter            | 24                   | 97.35  | 2,338     | 24                   | 97.35  | 2,338     | 24                              | 97.35  | 2,338     | 24                               | 123.83   | 2,973     |
| 10       | 2 - inch meter                | 0                    | 182.53 | 0         | -                    | 182.53 | -         | -                               | 182.53 | -         | -                                | 232.18   | 0         |
| 11       | 3 - inch meter                | 0                    | 304.23 | 0         | -                    | 304.23 | -         | -                               | 304.23 | -         | -                                | 386.98   | 0         |
| 12       | 4 - inch meter                | 0                    | 608.47 | 0         | -                    | 608.47 | -         | -                               | 608.47 | -         | -                                | 773.97   | 0         |
| 13       | 6 - inch meter                | 0                    | 973.53 | 0         | -                    | 973.53 | -         | -                               | 973.53 | -         | -                                | 1,238.33 | 0         |
| 14       | 8 - inch meter                | 108                  |        | 4,167     | 108                  |        | 4,167     | 108                             |        | 4,167     | 108                              |          | 5,197     |
| 15       | Total Meters                  |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 16       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 17       | Volumetric                    |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 18       | First 400 Cubic Feet          | 189                  | 0.372  | 70        | 189                  | 0.372  | 70        | 189                             | 0.372  | 70        | 189                              | 1.180    | 223       |
| 19       | Next 6,100 Cubic Feet         | 1,511                | 3.534  | 5,340     | 1,511                | 3.534  | 5,340     | 1,511                           | 3.534  | 5,340     | 1,511                            | 5.017    | 7,580     |
| 20       | Next 43,500 Cubic Feet        | 744                  | 2.342  | 1,742     | 744                  | 2.342  | 1,742     | 744                             | 2.342  | 1,742     | 744                              | 3.427    | 2,549     |
| 21       | Next 450,000 Cubic Feet       | 0                    | 1.674  | 0         | 0                    | 1.674  | -         | -                               | 1.674  | -         | -                                | 2.789    | 0         |
| 22       | Next 1,000,000 Cubic Feet     | 0                    | 1.320  | 0         | 0                    | 1.320  | -         | -                               | 1.320  | -         | -                                | 2.342    | 0         |
| 23       | All Over 1,500,000 Cubic Feet | 0                    | 0.852  | 0         | 0                    | 0.852  | -         | -                               | 0.852  | -         | -                                | 1.840    | 0         |
| 24       | Lakeview Amount               | 2,444                |        | 11,319    | 2,444                |        | 11,319    | 2,444                           |        | 11,319    | 2,444                            |          | 15,549    |
| 25       | Total Gross                   | 1,035,242            |        | 2,561,837 | 1,035,242            |        | 2,561,837 | 1,035,242                       |        | 2,561,837 | 1,035,242                        |          | 3,241,916 |
| 26       | Proration adjustment          |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 27       | Less: Correction & Allowances | 2,311                |        | 5,599     | 2,311                |        | 5,599     | 2,311                           |        | 5,599     | 2,311                            |          | 7,086     |
| 28       | Net Amount                    | 1,032,931            |        | 2,556,238 | 1,032,931            |        | 2,556,238 | 1,032,931                       |        | 2,556,238 | 1,032,931                        |          | 3,234,830 |
| 29       | Net Amt. Per Revenue Summary  | 1,032,836            |        | 2,556,254 | 1,032,836            |        | 2,556,253 | 1,032,836                       |        | 2,556,253 | 1,032,836                        |          | 3,234,849 |
| 30       | Difference                    | 95                   |        | (16)      | 95                   |        | (15)      | 95                              |        | (15)      | 95                               |          | (19)      |
| 31       | Percent Difference            | 0.0092%              |        | -0.0006%  | 0.0092%              |        | -0.0006%  | 0.0092%                         |        | -0.0006%  | 0.0092%                          |          | -0.0006%  |
| 32       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 33       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 34       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 35       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 36       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 37       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 38       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 39       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 40       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 41       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 42       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 43       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 44       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 45       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |
| 46       |                               |                      |        |           |                      |        |           |                                 |        |           |                                  |          |           |

Attrition Year Revenues at Current and Proposed Rates

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

Test Year Twelve Months Ending March 31, 2010  
Exhibit No. 4, Schedule 2  
Page No. 11 of 13

| Line No. | Description                   | Per books         |        |           | Normalized        |        |           | Attrition Year at Present Rates |        |           | Attrition Year at Proposed Rates |          |           |
|----------|-------------------------------|-------------------|--------|-----------|-------------------|--------|-----------|---------------------------------|--------|-----------|----------------------------------|----------|-----------|
|          |                               | Billing Determine | Rates  | Revenues  | Billing Determine | Rates  | Revenues  | Billing Determine               | Rates  | Revenues  | Billing Determine                | Rates    | Revenues  |
| 1        |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 2        |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 3        |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 4        |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 5        | Chattanooga                   |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 6        | 5/8 - inch meter              | 0                 | 10.88  | \$0       | -                 | 10.88  | 10.88     | -                               | 10.88  | 10.88     | 0                                | 13.84    | \$0       |
| 7        | 3/4 - inch meter              | 0                 | 18.28  | 0         | -                 | 18.28  | 18.28     | -                               | 18.28  | 18.28     | -                                | 23.25    | 0         |
| 8        | 1 - inch meter                | 0                 | 30.41  | 0         | -                 | 30.41  | 30.41     | -                               | 30.41  | 30.41     | -                                | 38.68    | 0         |
| 9        | 1 1/2 - inch meter            | 0                 | 60.85  | 0         | -                 | 60.85  | 60.85     | -                               | 60.85  | 60.85     | -                                | 77.40    | 0         |
| 10       | 2 - inch meter                | 12                | 97.35  | 1,181     | 12                | 97.35  | 97.35     | 1,181                           | 97.35  | 1,181     | 12                               | 123.83   | 1,502     |
| 11       | 3 - inch meter                | 0                 | 182.53 | 0         | -                 | 182.53 | 182.53    | -                               | 182.53 | 182.53    | -                                | 232.18   | 0         |
| 12       | 4 - inch meter                | 36                | 304.23 | 10,993    | 36                | 304.23 | 304.23    | 10,993                          | 304.23 | 10,993    | 36                               | 386.98   | 13,983    |
| 13       | 6 - inch meter                | 0                 | 608.47 | 0         | -                 | 608.47 | 608.47    | -                               | 608.47 | 608.47    | -                                | 773.97   | 0         |
| 14       | 8 - inch meter                | 0                 | 973.53 | 0         | -                 | 973.53 | 973.53    | -                               | 973.53 | 973.53    | -                                | 1,238.33 | 0         |
| 15       | Total Meters                  | 48                |        | 12,174    | 48                |        | 12,174    |                                 | 48     |           | 48                               |          | 15,485    |
| 16       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 17       | Volumetric                    |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 18       | First 400 Cubic Feet          | 5                 | 0.202  | 1         | 5                 | 0.202  | 0.202     | 1                               | 0.202  | 0.202     | 5                                | 0.283    | 1         |
| 19       | Next 6,100 Cubic Feet         | 1                 | 3.207  | 3         | 1                 | 3.207  | 3.207     | 3                               | 3.207  | 3.207     | 1                                | 4.120    | 4         |
| 20       | Next 43,500 Cubic Feet        | 0                 | 2.015  | 0         | 0                 | 2.015  | 2.015     | -                               | 2.015  | 2.015     | -                                | 2.530    | 0         |
| 21       | Next 450,000 Cubic Feet       | 0                 | 1.506  | 0         | 0                 | 1.506  | 1.506     | -                               | 1.506  | 1.506     | -                                | 1.892    | 0         |
| 22       | Next 1,000,000 Cubic Feet     | 0                 | 1.151  | 0         | 0                 | 1.151  | 1.151     | -                               | 1.151  | 1.151     | -                                | 1.445    | 0         |
| 23       | All Over 1,500,000 Cubic Feet | 0                 | 0.884  | 0         | 0                 | 0.884  | 0.884     | -                               | 0.884  | 0.884     | -                                | 0.943    | 0         |
| 24       | FL Oglethorpe                 | 469,025           | 0.9353 | 427,124   | 469,025           | 0.9353 | 439,679   | 469,025                         | 0.9353 | 439,679   | 469,025                          | 1.1940   | 560,016   |
| 25       | Catoosa Co                    | 27,241            | 0.9353 | 25,479    | 27,241            | 0.9353 | 25,479    | 27,241                          | 0.9353 | 25,479    | 27,241                           | 1.1940   | 32,526    |
| 26       | Signal Mtn                    | 415,455           | 0.8977 | 360,874   | 415,455           | 0.8977 | 372,954   | 415,455                         | 0.8977 | 372,954   | 415,455                          | 1.1460   | 476,111   |
| 27       | Walden's Ridge                | 434,358           | 1.0572 | 448,567   | 434,358           | 1.0572 | 459,203   | 434,358                         | 1.0572 | 459,203   | 434,358                          | 1.3500   | 586,383   |
| 28       | Chattanooga Amount            |                   |        | 1,274,022 |                   |        | 1,308,493 |                                 |        | 1,308,493 |                                  |          | 1,670,526 |
| 29       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 30       | Lookout Mountain              |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 31       | 5/8 - inch meter              | 0                 | 12.21  | 0         | 0                 | 12.21  | 12.21     | -                               | 12.21  | 12.21     | -                                | 13.84    | 0         |
| 32       | 3/4 - inch meter              | 0                 | 18.28  | 0         | 0                 | 18.28  | 18.28     | -                               | 18.28  | 18.28     | -                                | 23.25    | 0         |
| 33       | 1 - inch meter                | 0                 | 30.41  | 0         | 0                 | 30.41  | 30.41     | -                               | 30.41  | 30.41     | -                                | 38.68    | 0         |
| 34       | 1 1/2 - inch meter            | 0                 | 60.85  | 0         | 0                 | 60.85  | 60.85     | -                               | 60.85  | 60.85     | -                                | 77.40    | 0         |
| 35       | 2 - inch meter                | 0                 | 97.35  | 0         | 0                 | 97.35  | 97.35     | -                               | 97.35  | 97.35     | -                                | 123.83   | 0         |
| 36       | 3 - inch meter                | 0                 | 182.53 | 0         | 0                 | 182.53 | 182.53    | -                               | 182.53 | 182.53    | -                                | 232.18   | 0         |
| 37       | 4 - inch meter                | 0                 | 304.23 | 0         | 0                 | 304.23 | 304.23    | -                               | 304.23 | 304.23    | -                                | 386.98   | 0         |
| 38       | 6 - inch meter                | 0                 | 608.47 | 0         | 0                 | 608.47 | 608.47    | -                               | 608.47 | 608.47    | -                                | 773.97   | 0         |
| 39       | 8 - inch meter                | 0                 | 973.53 | 0         | 0                 | 973.53 | 973.53    | -                               | 973.53 | 973.53    | -                                | 1,238.33 | 0         |
| 40       | Total Meters                  | 0                 |        | 0         | 0                 |        | 0         |                                 | 0      | 0         | 0                                |          | 0         |
| 41       |                               |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 42       | Volumetric                    |                   |        |           |                   |        |           |                                 |        |           |                                  |          |           |
| 43       | First 400 Cubic Feet          | 0                 | 0.753  | 0         | 0                 | 0.753  | 0.753     | -                               | 0.753  | 0.753     | -                                | 1.180    | 0         |
| 44       | Next 6,100 Cubic Feet         | 0                 | 4.131  | 0         | 0                 | 4.131  | 4.131     | -                               | 4.131  | 4.131     | -                                | 5.017    | 0         |
| 45       | Next 43,500 Cubic Feet        | 0                 | 2.939  | 0         | 0                 | 2.939  | 2.939     | -                               | 2.939  | 2.939     | -                                | 3.427    | 0         |
| 46       | Next 450,000 Cubic Feet       | 0                 | 2.055  | 0         | 0                 | 2.055  | 2.055     | -                               | 2.055  | 2.055     | -                                | 2.789    | 0         |
| 47       | Next 1,000,000 Cubic Feet     | 0                 | 1.701  | 0         | 0                 | 1.701  | 1.701     | -                               | 1.701  | 1.701     | -                                | 2.342    | 0         |
| 48       | All Over 1,500,000 Cubic Feet | 0                 | 1.233  | 0         | 0                 | 1.233  | 1.233     | -                               | 1.233  | 1.233     | -                                | 1.840    | 0         |
| 49       | Lookout Mountain Amount       |                   |        | 0         |                   |        | 0         |                                 |        | 0         |                                  |          | 0         |

Attrition Year Revenues at Current and Proposed Rates

| Line No. |                               | Per books            |           |        | Normalized           |           |           | Attrition Year at Present Rates |           |           | Attrition Year at Proposed Rates |           |           |
|----------|-------------------------------|----------------------|-----------|--------|----------------------|-----------|-----------|---------------------------------|-----------|-----------|----------------------------------|-----------|-----------|
|          |                               | Billing<br>Determine | Revenues  | Rates  | Billing<br>Determine | Revenues  | Rates     | Billing<br>Determine            | Revenues  | Rates     | Billing<br>Determine             | Revenues  | Rates     |
| 5        | Lakeview                      | 0                    | 0         | 12.21  | 0                    | 0         | 12.21     | -                               | -         | -         | -                                | -         | -         |
| 6        | 5/8 - inch meter              | 0                    | 0         | 18.28  | 0                    | 0         | 18.28     | -                               | -         | -         | -                                | -         | -         |
| 7        | 3/4 - inch meter              | 0                    | 0         | 30.41  | 0                    | 0         | 30.41     | -                               | -         | -         | -                                | -         | -         |
| 8        | 1 - inch meter                | 0                    | 0         | 60.85  | 0                    | 0         | 60.85     | -                               | -         | -         | -                                | -         | -         |
| 9        | 1 1/2 - inch meter            | 0                    | 0         | 97.35  | 0                    | 0         | 97.35     | -                               | -         | -         | -                                | -         | -         |
| 10       | 2 - inch meter                | 0                    | 0         | 182.53 | 0                    | 0         | 182.53    | -                               | -         | -         | -                                | -         | -         |
| 11       | 3 - inch meter                | 0                    | 0         | 304.23 | 0                    | 0         | 304.23    | -                               | -         | -         | -                                | -         | -         |
| 12       | 4 - inch meter                | 0                    | 0         | 608.47 | 0                    | 0         | 608.47    | -                               | -         | -         | -                                | -         | -         |
| 13       | 6 - inch meter                | 0                    | 0         | 973.53 | 0                    | 0         | 973.53    | -                               | -         | -         | -                                | -         | -         |
| 14       | 8 - inch meter                | 0                    | 0         | 0      | 0                    | 0         | 0         | -                               | -         | -         | -                                | -         | -         |
| 15       | Total Meters                  | 0                    | 0         | 0      | 0                    | 0         | 0         | -                               | -         | -         | -                                | -         | -         |
| 16       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 17       | Volumetric                    |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 18       | First 400 Cubic Feet          | 0                    | 0         | 0.372  | 0                    | 0         | 0.372     | -                               | -         | -         | -                                | -         | -         |
| 19       | Next 6,100 Cubic Feet         | 0                    | 0         | 3.386  | 0                    | 0         | 3.386     | -                               | -         | -         | -                                | -         | -         |
| 20       | Next 43,500 Cubic Feet        | 0                    | 0         | 2.244  | 0                    | 0         | 2.244     | -                               | -         | -         | -                                | -         | -         |
| 21       | Next 450,000 Cubic Feet       | 0                    | 0         | 1.604  | 0                    | 0         | 1.674     | -                               | -         | -         | -                                | -         | -         |
| 22       | Next 1,000,000 Cubic Feet     | 0                    | 0         | 1.265  | 0                    | 0         | 1.320     | -                               | -         | -         | -                                | -         | -         |
| 23       | All Over 1,500,000 Cubic Feet | 0                    | 0         | 0.816  | 0                    | 0         | 0.852     | -                               | -         | -         | -                                | -         | -         |
| 24       | Lakeview Amount               | 0                    | 0         | 0      | 0                    | 0         | 0         | -                               | -         | -         | -                                | -         | -         |
| 25       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 26       | Total Gross                   | 1,346,085            | 1,274,022 | 0      | 1,346,085            | 1,308,493 | 1,346,085 | 1,308,493                       | 1,346,085 | 1,346,085 | 1,308,493                        | 1,346,085 | 1,346,085 |
| 27       | Proration adjustment          | 0                    | 0         | 0      | 0                    | 0         | 0         | 0                               | 0         | 0         | 0                                | 0         | 0         |
| 28       | Less: Correction & Allowances |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 29       | Net Amount                    | 1,346,085            | 1,274,021 | 0      | 1,346,085            | 1,308,493 | 1,346,085 | 1,308,493                       | 1,346,085 | 1,346,085 | 1,308,493                        | 1,346,085 | 1,346,085 |
| 30       | Net Amt. Per Revenue Summary  | 1,345,487            | 1,274,021 | 0      | 1,345,488            | 1,308,493 | 1,345,488 | 1,308,493                       | 1,345,488 | 1,345,488 | 1,308,493                        | 1,345,488 | 1,345,488 |
| 31       | Difference                    | 598                  | 0         | 0      | 597                  | (0)       | 597       | (0)                             | 597       | 597       | (0)                              | 597       | 597       |
| 32       | Percent Difference            | 0.0444%              | 0.0000%   | 0      | 0.0444%              | 0.0000%   | 0.0444%   | 0.0000%                         | 0.0444%   | 0.0444%   | 0.0000%                          | 0.0444%   | 0.0444%   |
| 33       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 34       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 35       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 36       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 37       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 38       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 39       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 40       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 41       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 42       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 43       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 44       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 45       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |
| 46       |                               |                      |           |        |                      |           |           |                                 |           |           |                                  |           |           |

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

Attrition Year Revenues at Current and Proposed Rates

Tennessee Regulatory Authority  
Private and Public Fire  
Company : Tennessee-American Water Company  
Case No. :

| Line No. | Class/Description    | Normalized Year at Present Rates |            |          | Attrition Year at Present Rates |            |          | Attrition Year at Proposed Rates |          |           |           |
|----------|----------------------|----------------------------------|------------|----------|---------------------------------|------------|----------|----------------------------------|----------|-----------|-----------|
|          |                      | Billing<br>Determine             | Rates      | Revenues | Billing<br>Determine            | Rates      | Revenues | Billing<br>Determine             | Rates    | Revenues  |           |
| 1        | Private Fire Service | 0                                | \$28.34    | \$0      | 0                               | \$28.34    | \$0      | 0                                | \$36.18  | \$0       |           |
| 2        |                      | 1                                | \$63.92    | 64       | 1                               | \$63.92    | 64       | 1                                | 81.60    | 82        |           |
| 3        |                      | 16                               | \$113.68   | 1,819    | 16                              | \$113.68   | 1,819    | 16                               | 145.12   | 2,322     |           |
| 4        |                      | 1                                | \$173.35   | 173      | 1                               | \$173.35   | 173      | 1                                | 221.29   | 221       |           |
| 5        |                      | 2                                | \$255.53   | 511      | 2                               | \$255.53   | 511      | 2                                | 326.19   | 652       |           |
| 6        |                      | 107                              | \$511.71   | 54,753   | 107                             | \$511.71   | 54,753   | 107                              | 653.21   | 69,893    |           |
| 7        |                      | 878                              | \$1,022.61 | 897,852  | 891                             | \$1,022.61 | 911,146  | 891                              | 1,305.38 | 1,163,098 |           |
| 8        |                      | 307                              | \$2,046.95 | 628,414  | 307                             | \$2,046.95 | 628,414  | 307                              | 2,612.98 | 802,184   |           |
| 9        |                      | 17                               | \$3,070.65 | 52,201   | 17                              | \$3,070.65 | 52,201   | 17                               | 3,919.75 | 66,636    |           |
| 10       |                      | 21                               | \$4,094.54 | 85,985   | 21                              | \$4,094.54 | 85,985   | 21                               | 5,226.77 | 109,762   |           |
| 11       |                      | Total Private Fire Service       | 1,350      |          | 1,721,772                       | 1,363      |          | 1,735,066                        | 1,363    |           | 2,214,850 |

Public Fire Service

|    |                                                |       |      |             |       |      |             |       |      |             |
|----|------------------------------------------------|-------|------|-------------|-------|------|-------------|-------|------|-------------|
| 22 | Ridgeside                                      | 13    | 0.00 | 0           | 13    | 0.00 | 0           | 13    | 0.00 | 0           |
| 23 | Public Fire                                    | 4,976 | 0.00 | 0           | 4,976 | 0.00 | 0           | 4,976 | 0.00 | 0           |
| 24 | Total Public Fire Service                      | 4,989 |      | 0           | 4,989 |      | 0           | 4,989 |      | 0           |
| 25 | Total Private and Public Fire Service Revenues |       |      | \$1,721,772 |       |      | \$1,735,066 |       |      | \$2,214,850 |

| Line No. |                               | Rates Effective October 1, 2008 |          |          |             |          |          | Proposed Rates |          |           | Percent Increase |            |  |
|----------|-------------------------------|---------------------------------|----------|----------|-------------|----------|----------|----------------|----------|-----------|------------------|------------|--|
|          |                               | Chattanooga                     |          |          | Lookout     |          |          | Lookout        | Mountain | Lakeview  |                  |            |  |
|          |                               | Chattanooga                     | Mountain | Lakeview | Chattanooga | Mountain | Lakeview |                |          |           |                  |            |  |
| 1        |                               |                                 |          |          |             |          |          |                |          |           |                  |            |  |
| 2        |                               |                                 |          |          |             |          |          |                |          |           |                  |            |  |
| 3        |                               |                                 |          |          |             |          |          |                |          |           |                  |            |  |
| 4        | Res, Ind, OPA, SFR:           |                                 |          |          |             |          |          |                |          |           |                  |            |  |
| 5        | 5/8 - inch meter              | 10.88                           | 12.21    | 12.21    | 13.84       | 13.84    | 13.84    | 23.04          | 19.13    | 27.2068%  | 13.34971%        | 13.34971%  |  |
| 6        | 3/4 - inch meter              | 18.28                           | 18.28    | 18.28    | 23.25       | 23.25    | 23.25    | 23.25          | 23.25    | 27.18818% | 27.18818%        | 27.18818%  |  |
| 7        | 1 - inch meter                | 30.41                           | 30.41    | 30.41    | 38.68       | 38.68    | 38.68    | 38.68          | 38.68    | 27.19500% | 27.19500%        | 27.19500%  |  |
| 8        | 1 1/2 - inch meter            | 60.85                           | 60.85    | 60.85    | 77.40       | 77.40    | 77.40    | 77.40          | 77.40    | 27.19803% | 27.19803%        | 27.19803%  |  |
| 9        | 2 - inch meter                | 97.35                           | 97.35    | 97.35    | 123.83      | 123.83   | 123.83   | 123.83         | 123.83   | 27.20082% | 27.20082%        | 27.20082%  |  |
| 10       | 3 - inch meter                | 182.53                          | 182.53   | 182.53   | 232.18      | 232.18   | 232.18   | 232.18         | 232.18   | 27.20101% | 27.20101%        | 27.20101%  |  |
| 11       | 4 - inch meter                | 304.23                          | 304.23   | 304.23   | 386.98      | 386.98   | 386.98   | 386.98         | 386.98   | 27.19982% | 27.19982%        | 27.19982%  |  |
| 12       | 6 - inch meter                | 608.47                          | 608.47   | 608.47   | 773.97      | 773.97   | 773.97   | 773.97         | 773.97   | 27.19937% | 27.19937%        | 27.19937%  |  |
| 13       | 8 - inch meter                | 973.53                          | 973.53   | 973.53   | 1,238.33    | 1,238.33 | 1,238.33 | 1,238.33       | 1,238.33 | 27.19986% | 27.19986%        | 27.19986%  |  |
| 14       | Commercial:                   |                                 |          |          |             |          |          |                |          |           |                  |            |  |
| 15       | 5/8 - inch meter              | 10.81                           | 12.14    | 12.14    | 13.84       | 13.84    | 13.84    | 23.04          | 19.13    | 26.02960% | 14.00329%        | 14.00329%  |  |
| 16       | 3/4 - inch meter              | 18.16                           | 18.16    | 18.16    | 23.25       | 23.25    | 23.25    | 23.25          | 23.25    | 28.02863% | 28.02863%        | 28.02863%  |  |
| 17       | 1 - inch meter                | 30.22                           | 30.22    | 30.22    | 38.68       | 38.68    | 38.68    | 38.68          | 38.68    | 27.99471% | 27.99471%        | 27.99471%  |  |
| 18       | 1 1/2 - inch meter            | 60.47                           | 60.47    | 60.47    | 77.40       | 77.40    | 77.40    | 77.40          | 77.40    | 27.99735% | 27.99735%        | 27.99735%  |  |
| 19       | 2 - inch meter                | 96.74                           | 96.74    | 96.74    | 123.83      | 123.83   | 123.83   | 123.83         | 123.83   | 28.00289% | 28.00289%        | 28.00289%  |  |
| 20       | 3 - inch meter                | 181.4                           | 181.4    | 181.4    | 232.18      | 232.18   | 232.18   | 232.18         | 232.18   | 27.99338% | 27.99338%        | 27.99338%  |  |
| 21       | 4 - inch meter                | 302.34                          | 302.34   | 302.34   | 386.98      | 386.98   | 386.98   | 386.98         | 386.98   | 27.99497% | 27.99497%        | 27.99497%  |  |
| 22       | 6 - inch meter                | 604.69                          | 604.69   | 604.69   | 773.97      | 773.97   | 773.97   | 773.97         | 773.97   | 27.99451% | 27.99451%        | 27.99451%  |  |
| 23       | 8 - inch meter                | 967.50                          | 967.50   | 967.50   | 1,238.33    | 1,238.33 | 1,238.33 | 1,238.33       | 1,238.33 | 27.99276% | 27.99276%        | 27.99276%  |  |
| 24       |                               |                                 |          |          |             |          |          |                |          |           |                  |            |  |
| 25       | Volumetric-res, Ind, OPA, SFR |                                 |          |          |             |          |          |                |          |           |                  |            |  |
| 26       | First 400 Cubic Feet          | 0.202                           | 0.753    | 0.372    | 0.283       | 1.180    | 1.180    | 1.180          | 1.180    | 40.08901% | 56.65364%        | 217.09729% |  |
| 27       | Next 6,100 Cubic Feet         | 3.207                           | 4.131    | 3.534    | 4.120       | 5.017    | 5.017    | 5.017          | 5.017    | 28.46897% | 21.43796%        | 41.95252%  |  |
| 28       | Next 43,500 Cubic Feet        | 2.015                           | 2.939    | 2.342    | 2.930       | 3.427    | 3.427    | 3.427          | 3.427    | 25.59311% | 16.59074%        | 46.31093%  |  |
| 29       | Next 450,000 Cubic Feet       | 1.906                           | 2.055    | 1.674    | 1.892       | 2.789    | 2.789    | 2.789          | 2.789    | 35.69899% | 66.58315%        | 77.39409%  |  |
| 30       | Next 1,000,000 Cubic Feet     | 1.151                           | 1.701    | 1.320    | 1.445       | 2.342    | 2.342    | 2.342          | 2.342    | 25.54301% | 37.66031%        | 77.39409%  |  |
| 31       | All Over 1,500,000 Cubic Feet | 0.884                           | 1.233    | 0.952    | 0.943       | 1.840    | 1.840    | 1.840          | 1.840    | 37.86590% | 49.19724%        | 115.91572% |  |
| 32       | Ft. Oglethorpe; Catoochee;    | 0.9353                          |          |          | 1.194       |          |          |                |          | 27.69597% |                  |            |  |
| 33       | Signal Mountain               | 0.8977                          |          |          | 1.146       |          |          |                |          | 27.65957% |                  |            |  |
| 34       | Walden's Ridge                | 1.0572                          |          |          | 1.350       |          |          |                |          | 27.69560% |                  |            |  |
| 35       | Volumetric-commercial         |                                 |          |          |             |          |          |                |          |           |                  |            |  |
| 36       | First 400 Cubic Feet          | 0.201                           | 0.748    | 0.369    | 0.283       | 1.180    | 1.180    | 1.180          | 1.180    | 40.79602% | 57.70079%        | 219.67532% |  |
| 37       | Next 6,100 Cubic Feet         | 3.187                           | 4.105    | 3.512    | 4.120       | 5.017    | 5.017    | 5.017          | 5.017    | 29.27518% | 22.20711%        | 42.84174%  |  |
| 38       | Next 43,500 Cubic Feet        | 2.003                           | 2.921    | 2.328    | 2.930       | 3.427    | 3.427    | 3.427          | 3.427    | 26.31053% | 17.30921%        | 47.19080%  |  |
| 39       | Next 450,000 Cubic Feet       | 1.497                           | 2.042    | 1.664    | 1.892       | 2.789    | 2.789    | 2.789          | 2.789    | 36.38611% | 37.56229%        | 67.58425%  |  |
| 40       | Next 1,000,000 Cubic Feet     | 1.144                           | 1.691    | 1.312    | 1.445       | 2.342    | 2.342    | 2.342          | 2.342    | 26.31119% | 38.47439%        | 76.47576%  |  |
| 41       | All Over 1,500,000 Cubic Feet | 0.679                           | 1.225    | 0.846    | 0.943       | 1.840    | 1.840    | 1.840          | 1.840    | 38.86071% | 50.17199%        | 117.44704% |  |
| 42       |                               |                                 |          |          |             |          |          |                |          |           |                  |            |  |

Test Year Twelve Months Ending March 31, 2010  
Exhibit No 4, Schedule 3  
Page No. 2 of 2

Comparison of Present and Proposed Rates

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

| Line No. |                                             | Rates Effective October 1, 2008 |          |              |       | Proposed Rates |          |            |       | Percent Increase |                   |
|----------|---------------------------------------------|---------------------------------|----------|--------------|-------|----------------|----------|------------|-------|------------------|-------------------|
|          |                                             | Lookout                         |          | Lakeview     |       | Lookout        |          | Lakeview   |       | Chattanooga      | Mountain Lakeview |
| 1        |                                             | Chattanooga                     | Mountain | Lakeview     |       | Chattanooga    | Mountain | Lakeview   |       |                  |                   |
| 2        |                                             |                                 |          |              |       |                |          |            |       |                  |                   |
| 3        | Private Fire Service                        |                                 |          |              |       |                |          |            |       |                  |                   |
| 4        |                                             |                                 |          |              |       |                |          |            |       |                  |                   |
| 5        |                                             |                                 |          |              |       |                |          |            |       |                  |                   |
| 6        | 1 -Inch Service                             | 28.34                           |          |              |       | 36.18          |          |            |       | 27.65228%        |                   |
| 7        | 1 1/2 -Inch Service                         | 63.92                           |          |              |       | 81.60          |          |            |       | 27.65228%        |                   |
| 8        | 2 -Inch Service                             | 113.68                          |          |              |       | 145.12         |          |            |       | 27.65228%        |                   |
| 9        | 2 1/2 -Inch Service                         | 173.35                          |          |              |       | 221.29         |          |            |       | 27.65228%        |                   |
| 10       | 3 -Inch Service                             | 255.53                          |          |              |       | 326.19         |          |            |       | 27.65228%        |                   |
| 11       | 4 -Inch Service                             | 511.71                          |          |              |       | 653.21         |          |            |       | 27.65228%        |                   |
| 12       | 6 -Inch Service                             | 1,022.61                        |          |              |       | 1,305.38       |          |            |       | 27.65228%        |                   |
| 13       | 8 -Inch Service                             | 2,046.95                        |          |              |       | 2,612.98       |          |            |       | 27.65228%        |                   |
| 14       | 10 -Inch Service                            | 3,070.65                        |          |              |       | 3,919.75       |          |            |       | 27.65228%        |                   |
| 15       | 12 -Inch Service                            | 4,094.54                        |          |              |       | 5,226.77       |          |            |       | 27.65228%        |                   |
| 16       |                                             | 975.54                          |          |              |       | 1,245.30       |          |            |       | 27.65228%        |                   |
| 17       | Public Fire Service                         |                                 |          |              |       |                |          |            |       |                  |                   |
| 18       |                                             |                                 |          |              |       |                |          |            |       |                  |                   |
| 19       |                                             |                                 |          |              |       |                |          |            |       |                  |                   |
| 20       | Ridgeside                                   | 0.00                            |          |              |       | 0.00           |          |            |       | #DIV/0!          |                   |
| 21       | Public Fire                                 | 0.00                            |          |              |       | 0.00           |          |            |       | #DIV/0!          |                   |
| 22       |                                             |                                 |          |              |       |                |          |            |       |                  |                   |
| 23       | Suck Creek & Lone Oak present and proposed: |                                 |          |              |       |                |          |            |       |                  |                   |
| 24       |                                             | Present                         |          |              |       | Proposed       |          |            |       |                  |                   |
| 25       | Suck Creek                                  | Residential                     |          | Commercial   |       | Residential    |          | Commercial |       |                  |                   |
| 26       | First 1600 gal                              | 2                               | 23.85    | meter charge | 23.70 |                | 1,180    |            | 1,180 |                  |                   |
| 27       | Next 8000 gal                               | 10.67                           | 4.59     |              | 4.56  | 3,423          | 5,017    | 5,017      | 5,017 |                  |                   |
| 28       | All over 9900 gal                           | >12.67                          | 3.44     |              | 3.42  | 2,567          | 3,427    | 3,427      | 3,427 |                  |                   |
| 29       |                                             |                                 |          |              |       |                |          |            |       |                  |                   |
| 30       | Lone Oak                                    |                                 |          |              |       |                |          |            |       |                  |                   |
| 31       | First 2000 gal                              | 2.67                            | 32.76    | meter charge | 32.56 | First 400 CF   | 1,180    |            | 1,180 |                  |                   |
| 32       | All over 2000 gal                           | >2.67                           | 5.48     |              | 5.46  | 4,094          | 5,017    | 5,017      | 5,017 |                  |                   |
| 33       |                                             |                                 |          |              |       | Next 43,500 CF | 3,427    |            | 3,427 |                  |                   |

### Tennessee-American Water Company Chemical Usage and Costs:

[illegible]

| Cost                  |           |           |           |           |           |           |          |          |          |          |          |          |             |  |
|-----------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|----------|----------|-------------|--|
| Polyaluminum Chloride | \$34,928  | \$39,218  | \$25,709  | \$22,594  | \$21,117  | \$39,315  | \$29,849 | \$24,981 | \$32,152 | \$30,700 | \$29,650 | \$27,578 | \$357,790   |  |
| Chlorine              | \$8,745   | \$8,688   | \$10,014  | \$10,212  | \$8,873   | \$9,451   | \$7,792  | \$6,432  | \$6,448  | \$6,987  | \$5,636  | \$6,231  | \$95,509    |  |
| Fluoride              | \$12,479  | \$13,018  | \$14,923  | \$16,863  | \$14,694  | \$14,123  | \$14,070 | \$12,794 | \$12,393 | \$13,425 | \$11,303 | \$12,052 | \$162,139   |  |
| Caustic               | \$10,027  | \$17,744  | \$15,135  | \$17,525  | \$10,413  | \$7,914   | \$6,842  | \$5,190  | \$5,227  | \$3,395  | \$4,233  | \$2,395  | \$106,038   |  |
| Corrosion Inhibitor   | \$34,734  | \$31,839  | \$39,911  | \$36,134  | \$33,797  | \$25,868  | \$24,298 | \$19,702 | \$18,426 | \$15,169 | \$14,030 | \$13,831 | \$307,738   |  |
| Filter Aid            | \$1,658   | \$1,901   | -\$1,150  | \$324     | \$42      | \$707     | \$1,698  | \$1,105  | \$1,857  | \$2,183  | \$1,999  | \$1,748  | \$14,072    |  |
| Powdered Carbon       | \$1,179   | \$3,352   | -\$750    | \$14,138  | \$32,747  | \$25,742  |          | -\$936   |          |          |          |          | \$75,472    |  |
| GAC                   | \$10,722  | \$0       | \$0       |           |           |           |          |          |          |          |          |          | \$10,722    |  |
| Total                 | \$114,472 | \$115,760 | \$103,791 | \$117,791 | \$121,682 | \$123,119 | \$84,549 | \$69,267 | \$76,505 | \$71,859 | \$66,850 | \$63,836 | \$1,129,481 |  |

[illegible]

Tennessee-American Water Company

Chemical Usage and Costs:

Revised Chemical Expense-TN-TRA-02-Q117

| Chemical              | Test Yr | Usage     | Current |           | Cost      |
|-----------------------|---------|-----------|---------|-----------|-----------|
|                       |         |           |         | Price/Lb. |           |
| Polyaluminum Chloride |         | 1,392,635 |         | 0.2825    | 393,419   |
| Chlorine              |         | 489,950   |         | \$0.2435  | 119,303   |
| Fluoride              |         | 527,011   |         | 0.3100    | 163,373   |
| Caustic               |         | 711,722   |         | 0.1310    | 93,236    |
| Corrosion Inhibitor   |         | 450,179   |         | 0.3290    | 148,109   |
| Filter Aid            |         | 5,312     |         | 2.8300    | 15,033    |
| Powdered Carbon       |         | 121,491   |         | 0.6400    | 77,754    |
| GAC                   |         |           |         |           |           |
| Total                 |         | 3,698,300 |         |           | 1,010,227 |

Tennessee American Water Company  
Chemicals  
Test Year Ended 3/31/10

|                   | 12 Months<br>ended<br>3/31/2010<br>(CCF) | Normalized<br>Year<br>(CCF) | Attrition<br>Year<br>(CCF) |
|-------------------|------------------------------------------|-----------------------------|----------------------------|
| Water Sales       | 13,206,823                               | 13,107,999                  | 0.7731 13,171,004          |
| Non-Revenue Usage | 295,672                                  | 278,064                     | 1.64% 279,400              |
| Unaccounted For   | 4,205,557                                | 3,569,052                   | 0.2105 3,586,207           |
| Total             | 17,708,052                               | 16,955,114                  | 17,036,611                 |

| Chemical Name         | Cost at<br>Current Prices<br>Based on<br>Test Year<br>Svs Delivery | Average Cost<br>Per CCF | Cost Based<br>on Average<br>Cost per CCF on<br>Normalized<br>Svs Delivery | Cost Based<br>on Average<br>Cost per CCF on<br>Attrition Year<br>Svs Delivery |
|-----------------------|--------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Polyaluminum Chloride | 393,419                                                            | 0.02222                 | 376,691                                                                   | 378,502                                                                       |
| Chlorine              | 119,303                                                            | 0.00674                 | 114,230                                                                   | 114,779                                                                       |
| Fluoride              | 163,373                                                            | 0.00923                 | 156,426                                                                   | 157,178                                                                       |
| Caustic               | 93,236                                                             | 0.00527                 | 89,272                                                                    | 89,701                                                                        |
| Corrosion Inhibitor   | 148,109                                                            | 0.00836                 | 141,811                                                                   | 142,493                                                                       |
| Filter Aid            | 15,033                                                             | 0.00085                 | 14,394                                                                    | 14,463                                                                        |
| Powdered Carbon       | 77,754                                                             | 0.00439                 | 74,448                                                                    | 74,806                                                                        |
| Total                 | 1,010,227                                                          |                         | 967,273                                                                   | 971,922                                                                       |

Tennessee American Water Company

Chemicals

Test Year Ended 3/31/10

| <u>Chemical Name</u>  | Cost Based<br>on Average<br>Cost per CCF on<br>Attrition Year<br>Sys Delivery | <u>ATTRITION</u><br><u>YEAR</u><br><u>ADJUSTMENTS</u> | <u>Adjusted</u><br><u>Attrition</u><br><u>Year Cost</u> |
|-----------------------|-------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------|
| Polyaluminum Chloride | 378,502                                                                       |                                                       | 378,502                                                 |
| Chlorine              | 114,779                                                                       |                                                       | 114,779                                                 |
| Fluoride              | 157,178                                                                       |                                                       | 157,178                                                 |
| Cautic                | 89,701                                                                        |                                                       | 89,701                                                  |
| Corrosion Inhibitor   | 142,493                                                                       |                                                       | 142,493                                                 |
| Filter Aid            | 14,463                                                                        |                                                       | 14,463                                                  |
| Powdered Carbon       | 74,806                                                                        |                                                       | 74,806                                                  |
| GAC                   | 0                                                                             |                                                       | 0                                                       |
| Total                 | 971,922                                                                       |                                                       | 971,922                                                 |
|                       |                                                                               | original filing<br>difference                         | 1,069,369<br>-97,447                                    |

Revised Accounting Exhibits per Company Rebuttal Testimony  
Revised Group Insurance  
Page 1 of 1

TENNESSEE AMERICAN WATER COMPANY  
GROUP INSURANCE-ATTRITION YEAR  
TEST YEAR: MARCH 31, 2010

|                                                                      | BILLING<br>DETERMINANT<br>COVERAGE | RATES<br>EFFECTIVE<br>10/1/2010 | PREMIUM     |
|----------------------------------------------------------------------|------------------------------------|---------------------------------|-------------|
| <b>ACTIVE EMPLOYEES</b>                                              |                                    |                                 |             |
| <b>LIFE INSURANCE</b>                                                |                                    |                                 |             |
| (1) LIFE - BASIC (NON-BARGAINING)                                    | 3,310,191                          | \$0.153                         | \$506       |
| (2) LIFE - BASIC (BARGAINING)                                        | 4,174,131                          | 0.153                           | \$639       |
| (3) A.D. & D. (\$10,000 COVERAGE PER EMPLOYEE)                       | 810,000                            | 0.020                           | \$16        |
| (4) A.D. & D. (NON-BARGAINING)                                       | 3,310,191                          | 0.020                           | \$66        |
| (5) LIFE - VOLUNTARY UNDER 30                                        |                                    | 0.06                            |             |
| (6) LIFE - VOLUNTARY UNDER 30-34                                     |                                    | 0.08                            |             |
| (7) LIFE - VOLUNTARY UNDER 35-39                                     |                                    | 0.11                            |             |
| (8) LIFE - VOLUNTARY UNDER 40-44                                     |                                    | 0.13                            |             |
| (9) LIFE - VOLUNTARY UNDER 45-49                                     |                                    | 0.20                            |             |
| (10) LIFE - VOLUNTARY UNDER 50-54                                    |                                    | 0.34                            |             |
| (11) LIFE - VOLUNTARY UNDER 55-59                                    |                                    | 0.62                            |             |
| (12) LIFE - VOLUNTARY UNDER 60-64                                    |                                    | 0.79                            |             |
| (13) LIFE - VOLUNTARY UNDER 65-69                                    |                                    | 1.44                            |             |
| (14) LIFE - VOLUNTARY UNDER 70 AND OVER                              |                                    | 2.32                            |             |
| (15) LIFE - DEPENDENT SPOUSE                                         |                                    | 0.25                            |             |
| (16) LIFE - DEPENDENT CHILDREN                                       |                                    | 1.20                            |             |
| (17) LIFE - SUPPLEMENTAL                                             |                                    | 0.30                            |             |
| (18) LIFE - OPTIONAL                                                 |                                    | 0.30                            |             |
| <b>DISABILITY</b>                                                    |                                    |                                 |             |
| (19) LONG TERM DISABILITY (NON UNION ONLY)                           | 183,900                            | 0.40                            | \$736       |
| (20) SHORT TERM MANAGED                                              | 110                                | 2.66                            | \$293       |
| (21) A & S - COVERAGE FOR NEW JERSEY ONLY                            |                                    |                                 |             |
| <b>MEDICAL, DENTAL &amp; PRESCRIPTION COVERAGE</b>                   |                                    |                                 |             |
| (22) EMPLOYEES WITHOUT DEPENDENT COVERAGE. (union)                   | 8                                  | 576.00                          | \$4,608     |
| (23) EMPLOYEES WITHOUT DEPENDENT COVERAGE. (non-union)               | 4                                  | 544.00                          | \$2,176     |
| (24) EMPLOYEES WITH DEPENDENT COVERAGE (union)                       | 71                                 | 1,469.00                        | \$104,299   |
| (25) EMPLOYEES WITH SPOUSE COVERAGE (non-union)                      | 8                                  | 1,196.00                        | \$9,568     |
| (26) EMPLOYEES AND CHILDREN (non-union)                              | 3                                  | 1,251.00                        | \$3,753     |
| (27) EMPLOYEE AND FAMILY (non-union)                                 | 14                                 | 1,522.00                        | \$21,308    |
| (28) EMPLOYEES WITH SINGLE DENTAL COVERAGE ONLY (only)               |                                    | 23.00                           |             |
| (29) EMPLOYEES AND SINGLE DENTAL COVERAGE ONLY (non-union)           |                                    | 21.00                           |             |
| (30) EMPLOYEES AND SPOUSE DENTAL COVERAGE ONLY (non-union)           |                                    | 45.00                           |             |
| (31) EMPLOYEE AND CHILDREN DENTAL (non-union)                        |                                    | 55.00                           |             |
| (32) EMPLOYEE AND FAMILY DENTAL (non-union)                          | 1                                  | 89.00                           | \$89        |
|                                                                      | 109                                |                                 |             |
| ACTIVES SUBTOTAL :                                                   |                                    |                                 | \$148,057   |
| <b>CONTINUATION OF COVERAGE</b>                                      |                                    |                                 |             |
| <b>MEDICAL, DENTAL &amp; PRESCRIPTION COVERAGE</b>                   |                                    |                                 |             |
| (33) INDIVIDUAL (FORMER EMPLOYEE, SPOUSE OR DEPENDENT)               | 0                                  | 482.00                          | 0           |
| (34) FAMILY (2 OR MORE INDIVIDUALS)                                  | 0                                  | 1,188.00                        | 0           |
| (35) UNDER AGE 65 DEPENDENT (1) OF A DECEASED RETIREE                | 0                                  | 36.00                           | 0           |
| (36) UNDER AGE 65 DEPENDENTS (>1) OF A DECEASED RETIREE              | 0                                  | 85.00                           | 0           |
|                                                                      | 0                                  | 0.00                            | 0           |
| CONTINUATION OF COVERAGE SUBTOTAL :                                  |                                    |                                 | 0           |
| TOTAL MONTHLY PREMIUM                                                |                                    |                                 | 148,057     |
|                                                                      |                                    |                                 | 148,057     |
| <b>REIMBURSEMENTS</b>                                                |                                    |                                 |             |
| EMPLOYEES WITHOUT DEPENDENT COVERAGE.(union & non union)             |                                    |                                 | (1,020)     |
| EMPLOYEES WITH FAMILY COVERAGE (UNION)                               |                                    |                                 | (16,898)    |
| EMPLOYEE AND SPOUSE COVERAGE (NON-UNION)                             |                                    |                                 | (1,496)     |
| EMPLOYEE AND CHILDREN (NON-UNION)                                    |                                    |                                 | (588)       |
| EMPLOYEE AND FAMILY (NON-UNION)                                      |                                    |                                 | (3,360)     |
|                                                                      |                                    |                                 | (23,362)    |
| NET COMPANY PREMIUM COST                                             |                                    |                                 | 124,695     |
| PERCENTAGE TO OPERATIONS                                             | 84.17%                             |                                 | 104,959     |
| TO ANNUALIZE                                                         |                                    |                                 | 1,259,508   |
| EMPLOYEES "OPTING OUT" OF MEDICAL COVERAGE (ANNUALIZE 0 X \$100/MO.) | 1                                  |                                 | 1,200       |
| TOTAL ANNUAL COST                                                    |                                    |                                 | \$1,260,708 |
|                                                                      |                                    | original filing:                | 1,075,368   |
|                                                                      |                                    | difference:                     | 185,340     |

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. 10-00189

AFFIDAVIT

STATE OF WEST VIRGINIA

COUNTY OF KANAWHA

I, MICHAEL A. MILLER, Treasurer/Comptroller for Tennessee American Water Company, do hereby certify that the foregoing Revised Accounting Exhibits and Schedules were prepared by me or under my supervision and are true and accurate to the best of my knowledge and information.

DATED this 22<sup>nd</sup> day of February, 2011.

Michael A. Miller  
(signature)

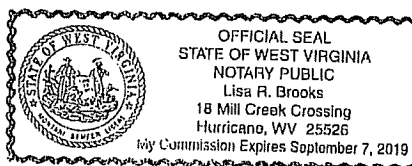
Michael A. Miller  
(printed name)

Sworn to and subscribed before me this 22<sup>nd</sup> day of February, 2011.

Lisa R. Brooks  
NOTARY PUBLIC

My Commission Expires:

September 7, 2019



## CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing has been served by way of the method(s) indicated, on this the 22<sup>nd</sup> day of February, 2011, upon the following:

|                                                   |                                             |
|---------------------------------------------------|---------------------------------------------|
| <input checked="" type="checkbox"/> Hand-Delivery | Ryan McGehee, Esq.                          |
| <input type="checkbox"/> U.S. Mail                | Mary L. White, Esq.                         |
| <input type="checkbox"/> Facsimile                | Counsel for the Consumer Advocate           |
| <input type="checkbox"/> Overnight                | and Protection Division                     |
| <input checked="" type="checkbox"/> Email         | OFFICE OF THE ATTORNEY GENERAL              |
|                                                   | 425 5th Avenue North, 2nd Floor             |
|                                                   | Nashville, TN 37243-0491                    |
|                                                   |                                             |
| <input type="checkbox"/> Hand-Delivery            | David C. Higney, Esq.                       |
| <input type="checkbox"/> U.S. Mail                | Counsel for Chattanooga Regional            |
| <input type="checkbox"/> Facsimile                | Manufacturers Association                   |
| <input checked="" type="checkbox"/> Overnight     | GRANT, KONVALINKA & HARRISON, P.C.          |
| <input checked="" type="checkbox"/> Email         | 633 Chestnut Street, 9th Floor              |
|                                                   | Chattanooga, TN 37450                       |
|                                                   |                                             |
| <input checked="" type="checkbox"/> Hand-Delivery | Henry M. Walker, Esq.                       |
| <input type="checkbox"/> U.S. Mail                | Counsel for Chattanooga Regional            |
| <input type="checkbox"/> Facsimile                | Manufacturers Association                   |
| <input type="checkbox"/> Overnight                | BRADLEY, ARANT, BOULT, CUMMINGS, PLC        |
| <input checked="" type="checkbox"/> Email         | 1600 Division Street, Suite 700             |
|                                                   | Nashville, TN 37203                         |
|                                                   |                                             |
| <input type="checkbox"/> Hand-Delivery            | Michael A. McMahan, Esq.                    |
| <input type="checkbox"/> U.S. Mail                | Valerie L. Malueg, Esq.                     |
| <input type="checkbox"/> Facsimile                | City of Chattanooga (Hamilton County)       |
| <input checked="" type="checkbox"/> Overnight     | OFFICE OF THE CITY ATTORNEY                 |
| <input checked="" type="checkbox"/> Email         | 100 East 11 <sup>th</sup> Street, Suite 200 |
|                                                   | Chattanooga, TN 37402                       |
|                                                   |                                             |
| <input type="checkbox"/> Hand-Delivery            | Frederick L. Hitchcock, Esq.                |
| <input type="checkbox"/> U.S. Mail                | Harold L. North, Jr., Esq.                  |
| <input type="checkbox"/> Facsimile                | Counsel for City of Chattanooga             |
| <input checked="" type="checkbox"/> Overnight     | CHAMBLISS, BAHNER & STOPHEL, P.C.           |
| <input checked="" type="checkbox"/> Email         | 1000 Tallan Building                        |
|                                                   | Two Union Square                            |
|                                                   | Chattanooga, TN 37402                       |

☒ Hand-Delivery  
☐ U.S. Mail  
☐ Facsimile  
☐ Overnight  
☒ Email

Mark Brooks, Esq.  
Counsel for Utility Workers Union of America,  
AFL-CIO and UWUA Local 121  
521 Central Avenue  
Nashville, TN 37211

☐ Hand-Delivery  
☐ U.S. Mail  
☐ Facsimile  
☒ Overnight  
☒ Email

Scott H. Strauss, Esq.  
Katharine M. Mapes, Esq.  
Counsel for UWUA, AFL-CIO and UWUA Local 121  
SPIEGEL & MCDIARMID LLP  
1333 New Hampshire Avenue, NW  
Washington, DC 20036

☒ Hand-Delivery  
☐ U.S. Mail  
☐ Facsimile  
☐ Overnight  
☒ Email

Donald L. Scholes, Esq.  
Counsel for Walden's Ridge Utility District and Signal  
Mountain  
BRANSTETTER, STRANCH & JENNINGS PLLC  
227 Second Avenue North  
Fourth Floor  
Nashville, TN 37201



---